**Supplementary Table 2**

The 1,000 most significant variants from each of the 4 GWAS performed

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Phenotype** | **SNP** | **POS\_b37** | **A1FREQ** | **BETA** | **SE** | **P\_INF** | **quality** | **hwe\_p** |
| Combined parent's age at death (z-score) | rs769449 | 19:45410002\_G\_A | 0.873093 | 0.058581 | 0.011325 | 2.30E-07 | 1 | 0.59227 |
| Combined parent's age at death (z-score) | rs138436261 | 4:25332404\_G\_T | 0.982163 | 0.156528 | 0.030389 | 2.60E-07 | 0.88175 | 0.531925 |
| Combined parent's age at death (z-score) | rs12345013 | 9:79761711\_A\_G | 0.92471 | -0.07345 | 0.014284 | 2.70E-07 | 0.98776 | 0.269606 |
| Combined parent's age at death (z-score) | rs140324455 | 9:79896655\_GTA\_G | 0.927033 | -0.07378 | 0.014556 | 4.00E-07 | 0.98094 | 0.282501 |
| Combined parent's age at death (z-score) | rs569253495 | 9:79896659\_A\_G | 0.927033 | -0.07378 | 0.014556 | 4.00E-07 | 0.98094 | 0.282501 |
| Combined parent's age at death (z-score) | rs62448936 | 7:24507030\_T\_C | 0.554349 | 0.038805 | 0.007657 | 4.00E-07 | 0.98646 | 0.056144 |
| Combined parent's age at death (z-score) | rs12349795 | 9:79764473\_T\_C | 0.923814 | -0.07139 | 0.014139 | 4.40E-07 | 0.99764 | 0.302461 |
| Combined parent's age at death (z-score) | rs17184291 | 16:81161295\_A\_G | 0.89663 | -0.06192 | 0.012311 | 4.90E-07 | 1 | 0.138131 |
| Combined parent's age at death (z-score) | rs3135174 | 4:3256805\_A\_G | 0.566134 | -0.03822 | 0.007673 | 6.30E-07 | 0.97963 | 0.109726 |
| Combined parent's age at death (z-score) | rs55841186 | 3:6305909\_T\_C | 0.973639 | -0.12093 | 0.024377 | 7.00E-07 | 0.92755 | 0.772271 |
| Combined parent's age at death (z-score) | rs7033943 | 9:79720735\_T\_A | 0.931181 | -0.07427 | 0.015014 | 7.50E-07 | 0.97435 | 0.515905 |
| Combined parent's age at death (z-score) | rs2079642 | 4:3259065\_T\_C | 0.566513 | -0.03769 | 0.007645 | 8.20E-07 | 0.98894 | 0.045551 |
| Combined parent's age at death (z-score) | rs10410232 | 19:33613708\_C\_T | 0.955638 | 0.091064 | 0.018496 | 8.50E-07 | 0.9698 | 0.180098 |
| Combined parent's age at death (z-score) | rs11145286 | 9:79732411\_C\_T | 0.924501 | -0.07018 | 0.014264 | 8.70E-07 | 0.98733 | 0.27024 |
| Combined parent's age at death (z-score) | rs108850 | 4:3258236\_C\_G | 0.565779 | -0.03773 | 0.007674 | 8.80E-07 | 0.97979 | 0.077786 |
| Combined parent's age at death (z-score) | rs74617384 | 6:160997118\_A\_T | 0.918161 | 0.06755 | 0.013786 | 9.60E-07 | 1 | 0.133331 |
| Combined parent's age at death (z-score) | rs67163261 | 18:50976490\_GATATATAT\_G | 0.38315 | 0.039406 | 0.008052 | 9.90E-07 | 0.92515 | 0.349977 |
| Combined parent's age at death (z-score) | rs12421301 | 11:41219414\_A\_C | 0.847807 | -0.05138 | 0.01053 | 1.10E-06 | 0.99024 | 0.528896 |
| Combined parent's age at death (z-score) | rs79023354 | 9:79714058\_A\_G | 0.934796 | -0.07458 | 0.015309 | 1.10E-06 | 0.98727 | 0.906087 |
| Combined parent's age at death (z-score) | rs362280 | 4:3260057\_A\_G | 0.56083 | -0.03721 | 0.007635 | 1.10E-06 | 0.98847 | 0.04891 |
| Combined parent's age at death (z-score) | rs59031438 | 19:33621705\_T\_TA | 0.898879 | 0.060964 | 0.012493 | 1.10E-06 | 0.99034 | 0.044463 |
| Combined parent's age at death (z-score) | rs79741373 | 19:33619605\_TG\_T | 0.898853 | 0.060587 | 0.012479 | 1.20E-06 | 0.99247 | 0.046153 |
| Combined parent's age at death (z-score) | rs10455872 | 6:161010118\_A\_G | 0.91799 | 0.06679 | 0.013775 | 1.20E-06 | 1 | 0.143804 |
| Combined parent's age at death (z-score) | rs2171333 | 11:41216468\_C\_T | 0.849172 | -0.05096 | 0.010517 | 1.30E-06 | 1 | 0.585208 |
| Combined parent's age at death (z-score) | rs61854888 | 10:90928961\_T\_A | 0.985744 | -0.1596 | 0.033089 | 1.40E-06 | 0.91696 | 1 |
| Combined parent's age at death (z-score) | rs57389385 | 9:79720177\_C\_T | 0.934087 | -0.07407 | 0.015357 | 1.40E-06 | 0.97215 | 0.925312 |
| Combined parent's age at death (z-score) | rs55730499 | 6:161005610\_C\_T | 0.916605 | 0.066126 | 0.0137 | 1.40E-06 | 0.99515 | 0.184544 |
| Combined parent's age at death (z-score) | rs118039278 | 6:160985526\_G\_A | 0.918049 | 0.066638 | 0.013857 | 1.50E-06 | 0.98866 | 0.172199 |
| Combined parent's age at death (z-score) | rs6510356 | 19:33617583\_C\_T | 0.899192 | 0.059913 | 0.012451 | 1.50E-06 | 1 | 0.070372 |
| Combined parent's age at death (z-score) | rs11088872 | 21:23033104\_G\_A | 0.655463 | -0.03827 | 0.00798 | 1.60E-06 | 0.97626 | 0.183168 |
| Combined parent's age at death (z-score) | rs113690530 | 19:33087867\_A\_G | 0.978477 | 0.136498 | 0.028598 | 1.80E-06 | 0.81249 | 0.529895 |
| Combined parent's age at death (z-score) | rs79959541 | 2:127714851\_T\_C | 0.983589 | 0.144223 | 0.030215 | 1.80E-06 | 0.95846 | 0.927389 |
| Combined parent's age at death (z-score) | rs67947502 | 22:30487259\_T\_C | 0.98475 | -0.15824 | 0.033114 | 1.80E-06 | 0.86486 | 0.182974 |
| Combined parent's age at death (z-score) | rs112056118 | 19:33535886\_T\_C | 0.978121 | 0.122467 | 0.025812 | 2.10E-06 | 0.98677 | 0.639249 |
| Combined parent's age at death (z-score) | rs967006 | 2:231044212\_A\_G | 0.209687 | 0.044805 | 0.009468 | 2.20E-06 | 0.95053 | 0.638675 |
| Combined parent's age at death (z-score) | rs56205488 | 22:30542265\_A\_G | 0.988983 | -0.18218 | 0.038548 | 2.30E-06 | 0.87814 | 0.123319 |
| Combined parent's age at death (z-score) | rs111786600 | 19:33612192\_TC\_T | 0.900081 | 0.059071 | 0.012526 | 2.40E-06 | 0.99505 | 0.062015 |
| Combined parent's age at death (z-score) | rs114374360 | 2:127736061\_G\_A | 0.983962 | 0.140946 | 0.029945 | 2.50E-06 | 1 | 0.709284 |
| Combined parent's age at death (z-score) | rs75567045 | 9:79742573\_AGCT\_A | 0.930967 | -0.07031 | 0.014964 | 2.60E-06 | 0.97697 | 0.220658 |
| Combined parent's age at death (z-score) | rs200876032 | 19:33611221\_TA\_T | 0.899705 | 0.058617 | 0.012502 | 2.70E-06 | 0.99551 | 0.065148 |
| Combined parent's age at death (z-score) | rs143772911 | 1:226095237\_G\_C | 0.987502 | -0.1653 | 0.035269 | 2.80E-06 | 0.92351 | 0.484362 |
| Combined parent's age at death (z-score) | rs80340606 | 1:226095253\_G\_C | 0.987505 | -0.16533 | 0.035267 | 2.80E-06 | 0.92376 | 0.484362 |
| Combined parent's age at death (z-score) | rs79194774 | 3:106024685\_G\_A | 0.950355 | 0.081471 | 0.017484 | 3.20E-06 | 0.97255 | 0.760712 |
| Combined parent's age at death (z-score) | rs182994222 | 9:79697286\_A\_T | 0.934539 | -0.07128 | 0.015296 | 3.20E-06 | 0.98694 | 0.759277 |
| Combined parent's age at death (z-score) | rs112277911 | 19:33496732\_G\_C | 0.980716 | 0.132611 | 0.028525 | 3.30E-06 | 0.91552 | 0.940154 |
| Combined parent's age at death (z-score) | rs8113398 | 19:33610060\_A\_G | 0.896759 | 0.057813 | 0.012433 | 3.30E-06 | 0.98291 | 0.209103 |
| Combined parent's age at death (z-score) | rs201359663 | 9:79697287\_G\_GGGT | 0.934654 | -0.07096 | 0.015308 | 3.60E-06 | 0.98673 | 0.776998 |
| Combined parent's age at death (z-score) | rs117328225 | 9:79697289\_C\_T | 0.932576 | -0.06933 | 0.014989 | 3.70E-06 | 1 | 0.552001 |
| Combined parent's age at death (z-score) | rs111859823 | 13:110660190\_G\_A | 0.974058 | -0.10961 | 0.023695 | 3.70E-06 | 1 | 0.863052 |
| Combined parent's age at death (z-score) | rs62571396 | 9:79711780\_A\_G | 0.932295 | -0.06922 | 0.015015 | 4.00E-06 | 0.99051 | 1 |
| Combined parent's age at death (z-score) | rs10653116 | 19:33523628\_T\_TCACCC | 0.944409 | 0.07815 | 0.016957 | 4.10E-06 | 0.93482 | 0.473631 |
| Combined parent's age at death (z-score) | rs200268637 | 19:33523633\_AGGATT\_A | 0.944409 | 0.07815 | 0.016957 | 4.10E-06 | 0.93482 | 0.473631 |
| Combined parent's age at death (z-score) | rs56170974 | 1:226085362\_G\_A | 0.985218 | -0.14585 | 0.031682 | 4.20E-06 | 0.96734 | 0.268974 |
| Combined parent's age at death (z-score) | rs202203249 | 21:23070542\_T\_TC | 0.363264 | 0.037088 | 0.00807 | 4.30E-06 | 0.92793 | 0.726608 |
| Combined parent's age at death (z-score) | rs554233168 | 21:23070545\_T\_TC | 0.363264 | 0.037088 | 0.00807 | 4.30E-06 | 0.92793 | 0.726608 |
| Combined parent's age at death (z-score) | rs187350755 | 19:33611094\_A\_G | 0.899171 | 0.057115 | 0.012489 | 4.80E-06 | 0.99297 | 0.068533 |
| Combined parent's age at death (z-score) | rs76611583 | 1:226088652\_T\_C | 0.985344 | -0.1459 | 0.031889 | 4.80E-06 | 0.96309 | 0.224548 |
| Combined parent's age at death (z-score) | rs146267024 | 22:50722939\_A\_AC | 0.918637 | 0.064851 | 0.014183 | 4.80E-06 | 0.93698 | 0.846502 |
| Combined parent's age at death (z-score) | rs79150539 | 13:110654691\_C\_T | 0.969948 | -0.10132 | 0.022159 | 4.80E-06 | 0.99496 | 0.882633 |
| Combined parent's age at death (z-score) | rs34763349 | 13:110656106\_T\_A | 0.969734 | -0.1008 | 0.022064 | 4.90E-06 | 0.99646 | 0.883287 |
| Combined parent's age at death (z-score) | rs150416243 | 2:212216854\_A\_C | 0.982851 | -0.13659 | 0.029901 | 4.90E-06 | 0.93087 | 0.220425 |
| Combined parent's age at death (z-score) | rs12592111 | 15:78767346\_G\_A | 0.385095 | 0.03526 | 0.007716 | 4.90E-06 | 0.99966 | 0.357084 |
| Combined parent's age at death (z-score) | rs71331230 | 22:30609211\_C\_T | 0.985442 | -0.14595 | 0.03198 | 5.00E-06 | 0.96683 | 0.487776 |
| Combined parent's age at death (z-score) | rs80337237 | 13:110656625\_C\_T | 0.969716 | -0.10057 | 0.022053 | 5.10E-06 | 0.99699 | 0.883259 |
| Combined parent's age at death (z-score) | rs62571420 | 9:79717402\_G\_A | 0.933856 | -0.06956 | 0.015252 | 5.10E-06 | 0.98206 | 0.888863 |
| Combined parent's age at death (z-score) | rs6510354 | 19:33614855\_G\_A | 0.900259 | 0.057226 | 0.012543 | 5.10E-06 | 0.99352 | 0.051523 |
| Combined parent's age at death (z-score) | rs13190655 | 5:152438213\_C\_T | 0.957252 | -0.08521 | 0.018677 | 5.10E-06 | 1 | 0.409035 |
| Combined parent's age at death (z-score) | rs147142509 | 9:79696790\_A\_AT | 0.932862 | -0.06831 | 0.015006 | 5.30E-06 | 0.99917 | 0.872222 |
| Combined parent's age at death (z-score) | rs113082832 | 4:25443604\_C\_G | 0.944373 | 0.074566 | 0.01639 | 5.40E-06 | 1 | 0.486665 |
| Combined parent's age at death (z-score) | rs60771529 | 2:1994509\_T\_C | 0.895278 | 0.055638 | 0.012232 | 5.40E-06 | 1 | 0.030304 |
| Combined parent's age at death (z-score) | rs4362358 | 15:78796104\_C\_T | 0.381423 | 0.035363 | 0.007781 | 5.50E-06 | 0.98596 | 0.355361 |
| Combined parent's age at death (z-score) | rs77350958 | 6:165927537\_T\_C | 0.975495 | -0.11094 | 0.024412 | 5.50E-06 | 1 | 0.041352 |
| Combined parent's age at death (z-score) | rs76721692 | 13:110658467\_A\_G | 0.96972 | -0.10018 | 0.022055 | 5.60E-06 | 0.9972 | 0.922021 |
| Combined parent's age at death (z-score) | rs75029846 | 13:110658906\_A\_G | 0.96972 | -0.10018 | 0.022055 | 5.60E-06 | 0.9972 | 0.922021 |
| Combined parent's age at death (z-score) | rs75893981 | 13:110659650\_G\_C | 0.96972 | -0.10018 | 0.022055 | 5.60E-06 | 0.9972 | 0.922021 |
| Combined parent's age at death (z-score) | rs659722 | 11:106586473\_C\_G | 0.97866 | 0.118772 | 0.026165 | 5.60E-06 | 0.98605 | 0.459484 |
| Combined parent's age at death (z-score) | rs596819 | 11:106561948\_A\_G | 0.979467 | 0.120809 | 0.026629 | 5.70E-06 | 0.99214 | 0.781016 |
| Combined parent's age at death (z-score) | rs77262559 | 13:110616403\_A\_G | 0.969657 | -0.10061 | 0.022181 | 5.70E-06 | 0.9825 | 0.805833 |
| Combined parent's age at death (z-score) | rs141783898 | 4:25240667\_G\_A | 0.969153 | 0.100556 | 0.022161 | 5.70E-06 | 0.96389 | 0.57248 |
| Combined parent's age at death (z-score) | rs16875255 | 4:24185401\_C\_T | 0.908232 | 0.059154 | 0.013062 | 5.90E-06 | 0.98806 | 0.488214 |
| Combined parent's age at death (z-score) | rs374343949 | 5:152560334\_AGGTGT\_A | 0.793755 | -0.04266 | 0.009416 | 5.90E-06 | 0.97162 | 0.33091 |
| Combined parent's age at death (z-score) | rs5809679 | 14:75282873\_AT\_A | 0.314731 | 0.037788 | 0.008354 | 6.10E-06 | 0.93924 | 0.170876 |
| Combined parent's age at death (z-score) | rs12899351 | 15:78792398\_T\_C | 0.381685 | 0.035191 | 0.007778 | 6.10E-06 | 0.98643 | 0.346019 |
| Combined parent's age at death (z-score) | rs12594711 | 15:78793921\_C\_T | 0.38172 | 0.035175 | 0.007777 | 6.10E-06 | 0.98651 | 0.349181 |
| Combined parent's age at death (z-score) | rs12962464 | 18:50967439\_G\_A | 0.445156 | 0.034238 | 0.007569 | 6.10E-06 | 1 | 0.205017 |
| Combined parent's age at death (z-score) | rs62571393 | 9:79705913\_T\_G | 0.932625 | -0.06788 | 0.015006 | 6.10E-06 | 0.99575 | 0.945218 |
| Combined parent's age at death (z-score) | rs78682846 | 9:79699494\_C\_T | 0.9328 | -0.0679 | 0.015035 | 6.30E-06 | 0.99495 | 0.9268 |
| Combined parent's age at death (z-score) | rs181525252 | 7:137803648\_G\_A | 0.982898 | -0.14264 | 0.031573 | 6.30E-06 | 0.85092 | 0.496021 |
| Combined parent's age at death (z-score) | rs74356282 | 13:110617554\_A\_G | 0.974383 | -0.1083 | 0.023974 | 6.30E-06 | 0.9879 | 0.815502 |
| Combined parent's age at death (z-score) | rs77870171 | 13:110656020\_C\_T | 0.96962 | -0.09948 | 0.022038 | 6.40E-06 | 0.99587 | 0.961077 |
| Combined parent's age at death (z-score) | rs62571388 | 9:79700275\_C\_T | 0.932694 | -0.06767 | 0.015 | 6.40E-06 | 0.99785 | 0.872457 |
| Combined parent's age at death (z-score) | rs10118161 | 9:79763338\_C\_T | 0.904727 | -0.05752 | 0.012751 | 6.40E-06 | 1 | 0.070291 |
| Combined parent's age at death (z-score) | rs11661326 | 18:50973180\_C\_T | 0.440088 | 0.034409 | 0.007632 | 6.50E-06 | 0.98259 | 0.851399 |
| Combined parent's age at death (z-score) | rs77823495 | 13:110623067\_G\_A | 0.974119 | -0.10771 | 0.023883 | 6.50E-06 | 0.98663 | 0.907986 |
| Combined parent's age at death (z-score) | rs74686791 | 13:110623498\_C\_A | 0.974119 | -0.10771 | 0.023883 | 6.50E-06 | 0.98663 | 0.907986 |
| Combined parent's age at death (z-score) | rs114461222 | 5:112212914\_G\_C | 0.988198 | -0.16136 | 0.035806 | 6.60E-06 | 0.94448 | 0.102674 |
| Combined parent's age at death (z-score) | rs2315065 | 6:161108144\_C\_A | 0.893508 | 0.056891 | 0.012637 | 6.70E-06 | 0.93715 | 0.915482 |
| Combined parent's age at death (z-score) | rs12953691 | 18:50969096\_A\_T | 0.442721 | 0.034075 | 0.007572 | 6.80E-06 | 0.9983 | 0.505033 |
| Combined parent's age at death (z-score) | rs7982954 | 13:110654010\_C\_T | 0.969412 | -0.0988 | 0.021962 | 6.80E-06 | 0.99445 | 0.772129 |
| Combined parent's age at death (z-score) | rs3135170 | 4:3262323\_T\_C | 0.583482 | -0.03458 | 0.007685 | 6.80E-06 | 0.99091 | 0.06108 |
| Combined parent's age at death (z-score) | rs35353631 | 4:24183617\_T\_A | 0.908654 | 0.058774 | 0.013083 | 7.00E-06 | 0.98889 | 0.454402 |
| Combined parent's age at death (z-score) | rs72698726 | 14:101188618\_C\_T | 0.873869 | -0.05109 | 0.011371 | 7.00E-06 | 0.99091 | 0.164407 |
| Combined parent's age at death (z-score) | rs10421328 | 19:19776814\_C\_T | 0.786654 | 0.041309 | 0.009195 | 7.00E-06 | 0.99222 | 0.31684 |
| Combined parent's age at death (z-score) | rs74469597 | 5:16484852\_A\_T | 0.913864 | 0.0613 | 0.013638 | 7.00E-06 | 0.95526 | 0.569705 |
| Combined parent's age at death (z-score) | rs12962394 | 18:50967591\_C\_A | 0.442905 | 0.034016 | 0.007571 | 7.00E-06 | 0.99879 | 0.493935 |
| Combined parent's age at death (z-score) | 15:78772261\_T\_TAA | 15:78772261\_T\_TA | 0.831255 | -0.0461 | 0.010271 | 7.20E-06 | 0.86998 | 0.655436 |
| Combined parent's age at death (z-score) | 15:78772261\_T\_TAA | 15:78772261\_T\_TAA | 0.831255 | -0.0461 | 0.010271 | 7.20E-06 | 0.95406 | 0.725922 |
| Combined parent's age at death (z-score) | rs75268262 | 13:110621468\_A\_T | 0.968929 | -0.09817 | 0.021872 | 7.20E-06 | 0.98911 | 0.923485 |
| Combined parent's age at death (z-score) | rs75914460 | 13:110621807\_G\_A | 0.968906 | -0.09818 | 0.021873 | 7.20E-06 | 0.9884 | 0.885483 |
| Combined parent's age at death (z-score) | rs78570879 | 13:110624029\_C\_G | 0.968934 | -0.09809 | 0.021876 | 7.30E-06 | 0.98885 | 0.92343 |
| Combined parent's age at death (z-score) | rs55966621 | 15:81137076\_C\_A | 0.931779 | 0.066907 | 0.014919 | 7.30E-06 | 1 | 0.873188 |
| Combined parent's age at death (z-score) | rs12960505 | 18:50972182\_G\_T | 0.438369 | 0.033993 | 0.007583 | 7.40E-06 | 0.99706 | 0.747223 |
| Combined parent's age at death (z-score) | rs16875258 | 4:24185518\_T\_C | 0.908398 | 0.058565 | 0.013069 | 7.40E-06 | 0.98813 | 0.476782 |
| Combined parent's age at death (z-score) | rs11929834 | 4:114072904\_G\_A | 0.649165 | 0.035426 | 0.007911 | 7.50E-06 | 0.99369 | 0.24363 |
| Combined parent's age at death (z-score) | rs4446368 | 4:157523922\_C\_T | 0.275599 | -0.03787 | 0.008453 | 7.50E-06 | 0.98907 | 0.90805 |
| Combined parent's age at death (z-score) | rs4302505 | 4:157524087\_A\_G | 0.275448 | -0.03785 | 0.008452 | 7.50E-06 | 0.98973 | 0.834111 |
| Combined parent's age at death (z-score) | rs667287 | 11:106552130\_T\_C | 0.979462 | 0.11921 | 0.026618 | 7.50E-06 | 0.99302 | 0.780657 |
| Combined parent's age at death (z-score) | rs144081173 | 18:47245225\_G\_T | 0.965374 | 0.09376 | 0.020951 | 7.60E-06 | 0.95781 | 0.49908 |
| Combined parent's age at death (z-score) | rs11664788 | 18:50973186\_T\_G | 0.439683 | 0.034142 | 0.007637 | 7.80E-06 | 0.98178 | 0.814813 |
| Combined parent's age at death (z-score) | rs2033794 | 12:29884553\_T\_C | 0.696817 | 0.037198 | 0.008325 | 7.90E-06 | 0.96848 | 0.503709 |
| Combined parent's age at death (z-score) | rs1870861 | 5:152564649\_T\_G | 0.787433 | -0.04103 | 0.009186 | 7.90E-06 | 0.99834 | 0.345541 |
| Combined parent's age at death (z-score) | rs57601701 | 18:50970438\_G\_T | 0.443592 | 0.033844 | 0.007582 | 8.00E-06 | 0.99596 | 0.472183 |
| Combined parent's age at death (z-score) | rs11535739 | 11:100527039\_T\_C | 0.959918 | -0.09322 | 0.020882 | 8.00E-06 | 0.83851 | 0.286187 |
| Combined parent's age at death (z-score) | rs11537179 | 11:100527040\_G\_C | 0.959918 | -0.09322 | 0.020882 | 8.00E-06 | 0.83851 | 0.286187 |
| Combined parent's age at death (z-score) | rs71610809 | 4:24179748\_C\_T | 0.904459 | 0.057625 | 0.012903 | 8.00E-06 | 0.97708 | 0.375465 |
| Combined parent's age at death (z-score) | rs7665195 | 4:24183971\_T\_C | 0.0919747 | -0.05829 | 0.013054 | 8.00E-06 | 0.98759 | 0.533556 |
| Combined parent's age at death (z-score) | rs71610808 | 4:24179732\_T\_C | 0.908496 | 0.058335 | 0.013073 | 8.10E-06 | 0.98852 | 0.465608 |
| Combined parent's age at death (z-score) | rs56291226 | 2:212061885\_C\_T | 0.978085 | -0.11462 | 0.025684 | 8.10E-06 | 1 | 0.946318 |
| Combined parent's age at death (z-score) | rs10279833 | 7:28901965\_T\_C | 0.871001 | 0.049891 | 0.011185 | 8.20E-06 | 1 | 0.486206 |
| Combined parent's age at death (z-score) | rs965604 | 15:78789223\_G\_A | 0.382087 | 0.034437 | 0.007722 | 8.20E-06 | 0.99992 | 0.312838 |
| Combined parent's age at death (z-score) | rs8076336 | 17:18212614\_G\_T | 0.567523 | 0.033873 | 0.007593 | 8.20E-06 | 0.99878 | 0.426943 |
| Combined parent's age at death (z-score) | rs71610810 | 4:24180167\_C\_T | 0.90859 | 0.0583 | 0.013078 | 8.30E-06 | 0.98884 | 0.465243 |
| Combined parent's age at death (z-score) | rs4252185 | 6:161123451\_T\_C | 0.895165 | 0.057045 | 0.012801 | 8.30E-06 | 0.9257 | 0.782042 |
| Combined parent's age at death (z-score) | rs35623800 | 3:30118478\_AT\_A | 0.691576 | -0.03841 | 0.008624 | 8.40E-06 | 0.89278 | 0.519182 |
| Combined parent's age at death (z-score) | rs6846259 | 4:24177422\_C\_T | 0.908667 | 0.05832 | 0.013093 | 8.40E-06 | 0.98734 | 0.433551 |
| Combined parent's age at death (z-score) | rs112718018 | 4:157521850\_A\_G | 0.2755 | -0.03764 | 0.008447 | 8.40E-06 | 0.99033 | 0.822911 |
| Combined parent's age at death (z-score) | rs9588066 | 13:110661287\_G\_A | 0.969366 | -0.09812 | 0.022051 | 8.60E-06 | 0.98511 | 0.664661 |
| Combined parent's age at death (z-score) | rs35915724 | 4:24192006\_C\_T | 0.908684 | 0.058116 | 0.013069 | 8.70E-06 | 0.99116 | 0.508358 |
| Combined parent's age at death (z-score) | rs116069046 | 5:152572037\_C\_A | 0.78736 | -0.0409 | 0.0092 | 8.70E-06 | 0.99361 | 0.27609 |
| Combined parent's age at death (z-score) | rs13157574 | 5:152547025\_G\_A | 0.787169 | -0.04085 | 0.00919 | 8.80E-06 | 0.99657 | 0.386919 |
| Combined parent's age at death (z-score) | rs13180 | 15:78789488\_C\_T | 0.382129 | 0.034326 | 0.007722 | 8.80E-06 | 1 | 0.315813 |
| Combined parent's age at death (z-score) | rs8042260 | 15:78774374\_A\_G | 0.381721 | 0.034315 | 0.007725 | 8.90E-06 | 0.99956 | 0.265424 |
| Combined parent's age at death (z-score) | rs1964678 | 15:78754000\_A\_G | 0.379966 | 0.03434 | 0.00773 | 8.90E-06 | 1 | 0.317644 |
| Combined parent's age at death (z-score) | rs12522365 | 5:152561963\_G\_A | 0.78659 | -0.04078 | 0.009179 | 8.90E-06 | 0.99634 | 0.321329 |
| Combined parent's age at death (z-score) | rs55831814 | 19:19777644\_C\_T | 0.787915 | 0.04087 | 0.009202 | 8.90E-06 | 0.99574 | 0.371578 |
| Combined parent's age at death (z-score) | rs77158908 | 4:24180667\_TA\_T | 0.908405 | 0.058071 | 0.013072 | 8.90E-06 | 0.988 | 0.4246 |
| Combined parent's age at death (z-score) | rs67022228 | 14:101191007\_A\_T | 0.727231 | -0.03846 | 0.008663 | 9.00E-06 | 0.95435 | 0.656115 |
| Combined parent's age at death (z-score) | rs4691372 | 4:157593703\_C\_T | 0.222236 | -0.04016 | 0.009048 | 9.00E-06 | 1 | 0.593827 |
| Combined parent's age at death (z-score) | rs11874018 | 18:50976688\_T\_C | 0.437033 | 0.033646 | 0.007586 | 9.20E-06 | 0.99653 | 0.769361 |
| Combined parent's age at death (z-score) | rs71588079 | 5:152571659\_G\_A | 0.787049 | -0.04075 | 0.009187 | 9.20E-06 | 0.99513 | 0.26911 |
| Combined parent's age at death (z-score) | rs564885564 | 5:25438388\_G\_GT | 0.987526 | -0.16262 | 0.036693 | 9.30E-06 | 0.86171 | 0.29651 |
| Combined parent's age at death (z-score) | rs7994376 | 13:110660745\_T\_A | 0.96946 | -0.09782 | 0.022061 | 9.30E-06 | 0.98716 | 0.698924 |
| Combined parent's age at death (z-score) | rs1502225 | 18:50978637\_G\_A | 0.438037 | 0.033602 | 0.007581 | 9.30E-06 | 0.99729 | 0.911337 |
| Combined parent's age at death (z-score) | rs12957920 | 18:50975543\_A\_T | 0.437387 | 0.033591 | 0.007581 | 9.40E-06 | 0.99741 | 0.810032 |
| Combined parent's age at death (z-score) | rs6510330 | 19:33520073\_C\_T | 0.946432 | 0.076569 | 0.01728 | 9.40E-06 | 0.93205 | 0.33282 |
| Combined parent's age at death (z-score) | rs553626126 | 1:234914694\_C\_T | 0.986408 | 0.176503 | 0.039829 | 9.40E-06 | 0.64807 | 1 |
| Combined parent's age at death (z-score) | rs556991919 | 1:104827489\_C\_G | 0.9848 | -0.1767 | 0.039894 | 9.50E-06 | 0.60391 | 0.298992 |
| Combined parent's age at death (z-score) | rs12428468 | 13:110636631\_A\_G | 0.969707 | -0.09751 | 0.022023 | 9.50E-06 | 0.99977 | 1 |
| Combined parent's age at death (z-score) | rs11661305 | 18:50973169\_A\_G | 0.440044 | 0.033678 | 0.007604 | 9.50E-06 | 0.9898 | 0.869775 |
| Combined parent's age at death (z-score) | rs12604130 | 18:50974215\_T\_C | 0.43737 | 0.033571 | 0.007581 | 9.50E-06 | 0.9974 | 0.814577 |
| Combined parent's age at death (z-score) | rs869225 | 18:50977732\_G\_T | 0.437386 | 0.033583 | 0.007582 | 9.50E-06 | 0.99729 | 0.80549 |
| Combined parent's age at death (z-score) | rs36146269 | 15:78779510\_T\_A | 0.382021 | 0.034193 | 0.007723 | 9.50E-06 | 0.99981 | 0.321692 |
| Combined parent's age at death (z-score) | rs8042238 | 15:78774271\_C\_T | 0.38156 | 0.034185 | 0.007723 | 9.60E-06 | 1 | 0.275975 |
| Combined parent's age at death (z-score) | rs113549776 | 13:110622108\_G\_A | 0.968844 | -0.09668 | 0.021843 | 9.60E-06 | 0.9883 | 0.77382 |
| Combined parent's age at death (z-score) | rs74892655 | 13:110650730\_G\_C | 0.969846 | -0.09786 | 0.022111 | 9.60E-06 | 0.99623 | 0.9608 |
| Combined parent's age at death (z-score) | rs13168691 | 5:152566077\_G\_C | 0.787208 | -0.04063 | 0.009179 | 9.60E-06 | 0.99865 | 0.359062 |
| Combined parent's age at death (z-score) | rs34586652 | 18:50967184\_TA\_T | 0.445841 | 0.033533 | 0.007581 | 9.70E-06 | 0.99482 | 0.341232 |
| Combined parent's age at death (z-score) | rs12429445 | 13:110650457\_A\_C | 0.969722 | -0.09748 | 0.022043 | 9.80E-06 | 0.99871 | 1 |
| Combined parent's age at death (z-score) | rs10505728 | 12:4320185\_T\_A | 0.965406 | -0.09141 | 0.020675 | 9.80E-06 | 1 | 0.117948 |
| Combined parent's age at death (z-score) | rs12428472 | 13:110636706\_A\_G | 0.969919 | -0.09781 | 0.022131 | 9.90E-06 | 0.99689 | 1 |
| Combined parent's age at death (z-score) | rs1559112 | 5:152580137\_G\_T | 0.786716 | -0.04058 | 0.009184 | 9.90E-06 | 0.99494 | 0.258666 |
| Combined parent's age at death (z-score) | rs4887059 | 15:78782095\_C\_T | 0.382191 | 0.034125 | 0.007722 | 9.90E-06 | 0.9997 | 0.318787 |
| Combined parent's age at death (z-score) | rs540443223 | 15:61194493\_A\_T | 0.976805 | -0.11514 | 0.02605 | 9.90E-06 | 0.92384 | 0.846327 |
| Combined parent's age at death (z-score) | rs7219628 | 17:18189249\_T\_C | 0.567361 | 0.033575 | 0.007599 | 9.90E-06 | 0.99787 | 0.437321 |
| Combined parent's age at death (z-score) | rs8066387 | 17:18187621\_T\_C | 0.567816 | 0.033602 | 0.007606 | 1.00E-05 | 0.99633 | 0.440687 |
| Combined parent's age at death (z-score) | rs8084696 | 18:1819543\_G\_T | 0.852255 | 0.04729 | 0.010727 | 1.00E-05 | 0.97341 | 0.026375 |
| Combined parent's age at death (z-score) | rs1504549 | 15:78766629\_C\_T | 0.382179 | 0.034075 | 0.007723 | 1.00E-05 | 0.99948 | 0.333864 |
| Combined parent's age at death (z-score) | rs12903295 | 15:78778972\_A\_G | 0.381363 | 0.034125 | 0.007725 | 1.00E-05 | 0.9998 | 0.289581 |
| Combined parent's age at death (z-score) | rs12904234 | 15:78779384\_C\_T | 0.381714 | 0.034069 | 0.007725 | 1.00E-05 | 0.99975 | 0.34291 |
| Combined parent's age at death (z-score) | rs1062980 | 15:78792527\_T\_C | 0.618778 | -0.03436 | 0.00778 | 1.00E-05 | 0.98643 | 0.381338 |
| Combined parent's age at death (z-score) | rs71852607 | 15:78799060\_ACT\_A | 0.381789 | 0.034327 | 0.007785 | 1.00E-05 | 0.98486 | 0.358765 |
| Combined parent's age at death (z-score) | rs4299116 | 15:78766194\_T\_A | 0.382006 | 0.034032 | 0.007722 | 1.00E-05 | 0.99979 | 0.315748 |
| Combined parent's age at death (z-score) | rs11082998 | 18:50964031\_G\_A | 0.445565 | 0.03346 | 0.007581 | 1.00E-05 | 0.99511 | 0.341169 |
| Combined parent's age at death (z-score) | rs11082999 | 18:50964095\_T\_C | 0.44562 | 0.033469 | 0.00758 | 1.00E-05 | 0.99534 | 0.341185 |
| Combined parent's age at death (z-score) | rs10502977 | 18:50964372\_G\_C | 0.445621 | 0.03347 | 0.00758 | 1.00E-05 | 0.99534 | 0.341177 |
| Combined parent's age at death (z-score) | rs16956735 | 18:50978986\_A\_G | 0.436961 | 0.033487 | 0.007584 | 1.00E-05 | 0.99706 | 0.888078 |
| Combined parent's age at death (z-score) | rs74517256 | 13:110638471\_A\_G | 0.969722 | -0.09724 | 0.022031 | 1.00E-05 | 0.99955 | 1 |
| Combined parent's age at death (z-score) | rs75246465 | 13:110638710\_C\_G | 0.969722 | -0.09724 | 0.022031 | 1.00E-05 | 0.99955 | 1 |
| Combined parent's age at death (z-score) | rs139225128 | 13:110644108\_T\_C | 0.969743 | -0.09718 | 0.022048 | 1.00E-05 | 0.99881 | 1 |
| Combined parent's age at death (z-score) | rs79635430 | 13:110646192\_G\_A | 0.969743 | -0.09718 | 0.022048 | 1.00E-05 | 0.9988 | 1 |
| Combined parent's age at death (z-score) | rs78424303 | 13:110648577\_G\_A | 0.969743 | -0.09718 | 0.022048 | 1.00E-05 | 0.9988 | 1 |
| Combined parent's age at death (z-score) | rs149272296 | 4:25225428\_T\_C | 0.969328 | 0.098495 | 0.022293 | 1.00E-05 | 0.95798 | 0.602837 |
| Combined parent's age at death (z-score) | rs7659144 | 4:3098321\_C\_G | 0.649388 | -0.03496 | 0.007927 | 1.00E-05 | 0.99042 | 0.143061 |
| Combined parent's age at death (z-score) | rs13157119 | 5:152546935\_C\_T | 0.787006 | -0.04052 | 0.009191 | 1.00E-05 | 0.99585 | 0.368706 |
| Combined parent's age at death (z-score) | rs34611901 | 5:152548305\_C\_G | 0.787013 | -0.04047 | 0.009182 | 1.00E-05 | 0.99762 | 0.377859 |
| Combined parent's age at death (z-score) | rs13176510 | 5:152548490\_A\_T | 0.78702 | -0.04048 | 0.009182 | 1.00E-05 | 0.99759 | 0.373267 |
| Combined parent's age at death (z-score) | rs148684043 | 5:152562989\_G\_A | 0.786627 | -0.04064 | 0.009198 | 1.00E-05 | 0.99191 | 0.329807 |
| Combined parent's age at death (z-score) | rs34165048 | 5:152583317\_T\_A | 0.786558 | -0.0406 | 0.009193 | 1.00E-05 | 0.99266 | 0.266238 |
| Combined parent's age at death (z-score) | rs36114345 | 7:24509702\_G\_GT | 0.583443 | 0.033955 | 0.007697 | 1.00E-05 | 0.98492 | 0.369922 |
| Combined parent's age at death (z-score) | rs34605934 | 5:152512454\_C\_A | 0.78659 | -0.04037 | 0.009199 | 1.10E-05 | 0.99418 | 0.467509 |
| Combined parent's age at death (z-score) | rs13156645 | 5:152546657\_C\_T | 0.786952 | -0.04037 | 0.009182 | 1.10E-05 | 0.99739 | 0.373345 |
| Combined parent's age at death (z-score) | rs12518199 | 5:152550924\_G\_T | 0.787089 | -0.04038 | 0.009184 | 1.10E-05 | 0.99742 | 0.363982 |
| Combined parent's age at death (z-score) | rs137925282 | 5:152561451\_AG\_A | 0.787664 | -0.04048 | 0.009207 | 1.10E-05 | 0.99453 | 0.372229 |
| Combined parent's age at death (z-score) | rs114167462 | 3:106053542\_C\_T | 0.951175 | 0.076491 | 0.017366 | 1.10E-05 | 1 | 0.386865 |
| Combined parent's age at death (z-score) | rs112092968 | 19:33518065\_C\_T | 0.947052 | 0.076203 | 0.017332 | 1.10E-05 | 0.93687 | 0.387695 |
| Combined parent's age at death (z-score) | rs12593229 | 15:78765290\_T\_G | 0.381331 | 0.033975 | 0.007724 | 1.10E-05 | 0.99978 | 0.260034 |
| Combined parent's age at death (z-score) | rs12910910 | 15:78767850\_C\_T | 0.381979 | 0.033983 | 0.007721 | 1.10E-05 | 0.9999 | 0.306959 |
| Combined parent's age at death (z-score) | rs8043227 | 15:78768871\_C\_G | 0.381957 | 0.034023 | 0.007722 | 1.10E-05 | 0.99985 | 0.312781 |
| Combined parent's age at death (z-score) | rs12903285 | 15:78778953\_A\_G | 0.386293 | 0.034116 | 0.007747 | 1.10E-05 | 0.98912 | 0.297598 |
| Combined parent's age at death (z-score) | rs112236733 | 15:78783832\_GTATGTATTTATT\_G | 0.381243 | 0.034001 | 0.007728 | 1.10E-05 | 0.99884 | 0.278593 |
| Combined parent's age at death (z-score) | rs28880370 | 17:18182720\_A\_G | 0.567902 | 0.033447 | 0.007594 | 1.10E-05 | 0.99908 | 0.476343 |
| Combined parent's age at death (z-score) | rs4925159 | 17:18185510\_G\_A | 0.567751 | 0.033431 | 0.00759 | 1.10E-05 | 1 | 0.513582 |
| Combined parent's age at death (z-score) | rs7207666 | 17:18192614\_T\_C | 0.567892 | 0.033449 | 0.007593 | 1.10E-05 | 0.9996 | 0.4372 |
| Combined parent's age at death (z-score) | rs2168781 | 17:18240746\_C\_G | 0.56876 | 0.033455 | 0.007605 | 1.10E-05 | 0.99839 | 0.352103 |
| Combined parent's age at death (z-score) | rs75967541 | 13:110643583\_C\_T | 0.969718 | -0.09667 | 0.022024 | 1.10E-05 | 1 | 1 |
| Combined parent's age at death (z-score) | rs369557327 | 4:157524158\_C\_CT | 0.275596 | -0.03717 | 0.008452 | 1.10E-05 | 0.99032 | 0.806315 |
| Combined parent's age at death (z-score) | rs76381506 | 4:24176976\_T\_G | 0.909484 | 0.057555 | 0.013171 | 1.20E-05 | 0.98335 | 0.380925 |
| Combined parent's age at death (z-score) | rs189187135 | 2:14558241\_A\_T | 0.988061 | -0.15867 | 0.036187 | 1.20E-05 | 0.89532 | 0.165554 |
| Combined parent's age at death (z-score) | rs12429247 | 13:110644729\_A\_G | 0.969896 | -0.0968 | 0.022117 | 1.20E-05 | 0.99729 | 0.960742 |
| Combined parent's age at death (z-score) | rs62191945 | 20:11560425\_A\_T | 0.91062 | 0.057825 | 0.013232 | 1.20E-05 | 0.99618 | 0.141778 |
| Combined parent's age at death (z-score) | rs13154170 | 5:152523263\_G\_A | 0.786857 | -0.04022 | 0.009197 | 1.20E-05 | 0.99477 | 0.456657 |
| Combined parent's age at death (z-score) | rs34244108 | 5:152528318\_A\_G | 0.786781 | -0.0403 | 0.009195 | 1.20E-05 | 0.99494 | 0.44655 |
| Combined parent's age at death (z-score) | rs12516389 | 5:152532584\_G\_A | 0.786879 | -0.04018 | 0.009195 | 1.20E-05 | 0.99525 | 0.416141 |
| Combined parent's age at death (z-score) | rs12517903 | 5:152534905\_G\_A | 0.786691 | -0.04019 | 0.009197 | 1.20E-05 | 0.99435 | 0.411529 |
| Combined parent's age at death (z-score) | rs80197494 | 5:152539791\_C\_T | 0.786916 | -0.04023 | 0.009183 | 1.20E-05 | 0.99743 | 0.421357 |
| Combined parent's age at death (z-score) | rs13190158 | 5:152559879\_T\_G | 0.7875 | -0.04024 | 0.009198 | 1.20E-05 | 0.99564 | 0.358872 |
| Combined parent's age at death (z-score) | rs13156828 | 5:152576916\_A\_G | 0.785799 | -0.04016 | 0.009173 | 1.20E-05 | 0.99353 | 0.232434 |
| Combined parent's age at death (z-score) | rs78675401 | 7:33054114\_CTT\_C | 0.907948 | 0.057103 | 0.013069 | 1.20E-05 | 0.99801 | 0.130972 |
| Combined parent's age at death (z-score) | rs1975821 | 17:18244814\_T\_C | 0.5686 | 0.033321 | 0.007608 | 1.20E-05 | 0.99696 | 0.373844 |
| Combined parent's age at death (z-score) | rs11637656 | 15:78751961\_C\_T | 0.380666 | 0.033877 | 0.007739 | 1.20E-05 | 0.99667 | 0.28372 |
| Combined parent's age at death (z-score) | rs8033999 | 15:92169857\_T\_C | 0.466516 | 0.033085 | 0.007552 | 1.20E-05 | 1 | 0.316636 |
| Combined parent's age at death (z-score) | rs8093161 | 18:50976512\_T\_C | 0.41833 | 0.033668 | 0.007678 | 1.20E-05 | 0.98319 | 0.525836 |
| Combined parent's age at death (z-score) | rs2088949 | 18:50978121\_G\_C | 0.432259 | 0.033556 | 0.007656 | 1.20E-05 | 0.98142 | 0.92038 |
| Combined parent's age at death (z-score) | rs185465898 | 9:6463044\_G\_C | 0.982985 | 0.135157 | 0.030887 | 1.20E-05 | 0.88072 | 0.027265 |
| Combined parent's age at death (z-score) | rs9644831 | 9:33514389\_G\_C | 0.971827 | -0.10302 | 0.0235 | 1.20E-05 | 0.93058 | 0.493401 |
| Combined parent's age at death (z-score) | rs7221807 | 17:18221799\_T\_C | 0.567975 | 0.033129 | 0.007594 | 1.30E-05 | 0.99897 | 0.46186 |
| Combined parent's age at death (z-score) | rs1975822 | 17:18244770\_C\_T | 0.568881 | 0.033127 | 0.00761 | 1.30E-05 | 0.99683 | 0.412914 |
| Combined parent's age at death (z-score) | rs2826965 | 21:23086597\_G\_A | 0.642278 | -0.03438 | 0.007876 | 1.30E-05 | 0.98597 | 0.76768 |
| Combined parent's age at death (z-score) | rs1487080 | 11:41224281\_T\_C | 0.842316 | -0.0453 | 0.010373 | 1.30E-05 | 0.99142 | 0.658825 |
| Combined parent's age at death (z-score) | rs2169485 | 11:41079587\_A\_G | 0.82703 | 0.043528 | 0.009986 | 1.30E-05 | 0.99169 | 0.991915 |
| Combined parent's age at death (z-score) | rs11872815 | 18:50966547\_G\_A | 0.445271 | 0.03308 | 0.007581 | 1.30E-05 | 0.99498 | 0.368443 |
| Combined parent's age at death (z-score) | rs1502231 | 18:50993642\_T\_A | 0.44348 | 0.03318 | 0.007613 | 1.30E-05 | 0.9856 | 0.874593 |
| Combined parent's age at death (z-score) | rs4887057 | 15:78760918\_G\_A | 0.619048 | -0.03372 | 0.007728 | 1.30E-05 | 0.99983 | 0.275766 |
| Combined parent's age at death (z-score) | rs12916801 | 15:78769130\_A\_G | 0.382134 | 0.033703 | 0.007722 | 1.30E-05 | 0.99966 | 0.32774 |
| Combined parent's age at death (z-score) | rs2667279 | 4:24156458\_T\_A | 0.889469 | 0.052305 | 0.01201 | 1.30E-05 | 0.99266 | 0.289101 |
| Combined parent's age at death (z-score) | rs2798282 | 4:3029916\_A\_G | 0.297081 | 0.036303 | 0.008329 | 1.30E-05 | 0.97193 | 0.021757 |
| Combined parent's age at death (z-score) | rs35708928 | 5:152516410\_C\_T | 0.787034 | -0.04012 | 0.0092 | 1.30E-05 | 0.99495 | 0.456478 |
| Combined parent's age at death (z-score) | rs12518081 | 5:152522954\_A\_G | 0.78683 | -0.04002 | 0.009194 | 1.30E-05 | 0.99519 | 0.426256 |
| Combined parent's age at death (z-score) | rs71588075 | 5:152529330\_C\_T | 0.786742 | -0.04012 | 0.009194 | 1.30E-05 | 0.99514 | 0.451679 |
| Combined parent's age at death (z-score) | rs34316705 | 5:152534727\_C\_A | 0.786581 | -0.04018 | 0.009199 | 1.30E-05 | 0.99349 | 0.42157 |
| Combined parent's age at death (z-score) | rs71588077 | 5:152535916\_C\_G | 0.786322 | -0.04003 | 0.009192 | 1.30E-05 | 0.99486 | 0.489035 |
| Combined parent's age at death (z-score) | rs80094630 | 5:152564226\_C\_A | 0.786975 | -0.04012 | 0.009186 | 1.30E-05 | 0.99627 | 0.342066 |
| Combined parent's age at death (z-score) | rs71588081 | 5:152583794\_C\_G | 0.785486 | -0.03999 | 0.009182 | 1.30E-05 | 0.99169 | 0.271775 |
| Combined parent's age at death (z-score) | rs919778 | 19:19772722\_G\_A | 0.800248 | 0.041025 | 0.009435 | 1.40E-05 | 0.99048 | 0.389108 |
| Combined parent's age at death (z-score) | rs539530657 | 19:19798954\_ATATT\_A | 0.950606 | 0.080135 | 0.018439 | 1.40E-05 | 0.88706 | 0.467251 |
| Combined parent's age at death (z-score) | rs329745 | 19:53540541\_A\_G | 0.626809 | 0.036658 | 0.008435 | 1.40E-05 | 0.84516 | 0.858266 |
| Combined parent's age at death (z-score) | rs71588074 | 5:152513524\_C\_A | 0.787592 | -0.04 | 0.009221 | 1.40E-05 | 0.99268 | 0.466069 |
| Combined parent's age at death (z-score) | rs77305357 | 5:152514374\_G\_T | 0.786683 | -0.03995 | 0.009197 | 1.40E-05 | 0.99466 | 0.467337 |
| Combined parent's age at death (z-score) | rs7443245 | 5:152523960\_C\_A | 0.787442 | -0.03998 | 0.009217 | 1.40E-05 | 0.99208 | 0.435281 |
| Combined parent's age at death (z-score) | rs141826741 | 13:19201462\_T\_C | 0.97913 | 0.126047 | 0.028985 | 1.40E-05 | 0.82353 | 0.302266 |
| Combined parent's age at death (z-score) | rs304780 | 7:80014145\_C\_A | 0.359813 | -0.03481 | 0.008007 | 1.40E-05 | 0.96445 | 0.960068 |
| Combined parent's age at death (z-score) | rs9870308 | 3:116649571\_G\_T | 0.914198 | 0.072809 | 0.016742 | 1.40E-05 | 0.64521 | 0.839421 |
| Combined parent's age at death (z-score) | rs9672607 | 15:78797460\_T\_A | 0.161803 | 0.045514 | 0.010459 | 1.40E-05 | 0.95014 | 0.693027 |
| Combined parent's age at death (z-score) | rs55822928 | 18:36965785\_C\_T | 0.866516 | 0.048157 | 0.011101 | 1.40E-05 | 0.98904 | 0.950257 |
| Combined parent's age at death (z-score) | rs9646485 | 18:1823698\_G\_A | 0.852012 | 0.046042 | 0.010605 | 1.40E-05 | 0.99383 | 0.013633 |
| Combined parent's age at death (z-score) | rs141395978 | 9:133310333\_C\_CT | 0.728461 | 0.036972 | 0.008509 | 1.40E-05 | 0.98313 | 0.524723 |
| Combined parent's age at death (z-score) | rs12949119 | 17:18229452\_T\_A | 0.568629 | 0.033044 | 0.007597 | 1.40E-05 | 0.99934 | 0.454527 |
| Combined parent's age at death (z-score) | rs117692605 | 11:106545714\_A\_G | 0.979775 | 0.11677 | 0.026835 | 1.40E-05 | 0.99102 | 0.832505 |
| Combined parent's age at death (z-score) | rs1632765 | 11:106526656\_T\_C | 0.979742 | 0.116563 | 0.026819 | 1.40E-05 | 0.99044 | 0.778807 |
| Combined parent's age at death (z-score) | rs56946152 | 10:56623884\_A\_G | 0.888481 | 0.052062 | 0.011972 | 1.40E-05 | 0.99889 | 0.942905 |
| Combined parent's age at death (z-score) | rs75076682 | 4:24137170\_G\_A | 0.890383 | 0.052201 | 0.012018 | 1.40E-05 | 1 | 0.32762 |
| Combined parent's age at death (z-score) | rs4697438 | 4:24173783\_A\_T | 0.0987159 | -0.05499 | 0.012649 | 1.40E-05 | 0.9867 | 0.111926 |
| Combined parent's age at death (z-score) | rs75806555 | 14:101189448\_C\_T | 0.877981 | -0.05031 | 0.011587 | 1.40E-05 | 0.98101 | 0.220419 |
| Combined parent's age at death (z-score) | rs16866299 | 2:179231888\_A\_G | 0.98 | -0.11684 | 0.027028 | 1.50E-05 | 0.99117 | 0.088859 |
| Combined parent's age at death (z-score) | rs146745360 | 13:19203442\_A\_G | 0.980126 | 0.125931 | 0.029084 | 1.50E-05 | 0.85675 | 0.386216 |
| Combined parent's age at death (z-score) | rs35029802 | 5:152533739\_G\_T | 0.787272 | -0.03992 | 0.009206 | 1.50E-05 | 0.99435 | 0.456037 |
| Combined parent's age at death (z-score) | rs201760910 | 19:33597067\_TAA\_T | 0.978868 | 0.114193 | 0.026357 | 1.50E-05 | 0.97795 | 0.628232 |
| Combined parent's age at death (z-score) | rs191481640 | 21:41820767\_T\_A | 0.987175 | -0.15101 | 0.034914 | 1.50E-05 | 0.91616 | 0.909377 |
| Combined parent's age at death (z-score) | rs1502230 | 18:50993648\_G\_A | 0.442382 | 0.032964 | 0.007614 | 1.50E-05 | 0.98568 | 0.87914 |
| Combined parent's age at death (z-score) | 11:41187579\_CA\_C | 11:41187579\_C\_G | 0.770227 | -0.0417 | 0.009618 | 1.50E-05 | 0.9166 | 0.355631 |
| Combined parent's age at death (z-score) | 11:41187579\_CA\_C | 11:41187579\_CA\_C | 0.770227 | -0.0417 | 0.009618 | 1.50E-05 | 0.85976 | 0.107103 |
| Combined parent's age at death (z-score) | rs117364744 | 10:48392217\_C\_T | 0.952922 | -0.07989 | 0.018507 | 1.60E-05 | 0.92366 | 0.290583 |
| Combined parent's age at death (z-score) | rs12956641 | 18:50966139\_C\_T | 0.444448 | 0.032785 | 0.007596 | 1.60E-05 | 0.99098 | 0.365166 |
| Combined parent's age at death (z-score) | rs56079252 | 18:1821017\_A\_T | 0.851885 | 0.045903 | 0.01063 | 1.60E-05 | 0.98809 | 0.013204 |
| Combined parent's age at death (z-score) | rs72865571 | 18:1823283\_A\_G | 0.852096 | 0.045828 | 0.010606 | 1.60E-05 | 0.99339 | 0.011929 |
| Combined parent's age at death (z-score) | rs6145642 | 15:78784704\_C\_CAAAAATTACCAAGATTACCA | 0.618344 | -0.03334 | 0.007723 | 1.60E-05 | 0.99978 | 0.306817 |
| Combined parent's age at death (z-score) | rs11334803 | 17:9720744\_CT\_C | 0.531072 | 0.033296 | 0.007723 | 1.60E-05 | 0.94504 | 0.630972 |
| Combined parent's age at death (z-score) | rs9902444 | 17:66986162\_A\_C | 0.0113286 | -0.15836 | 0.036655 | 1.60E-05 | 0.94354 | 0.600081 |
| Combined parent's age at death (z-score) | rs74754074 | 13:110600302\_C\_T | 0.96886 | -0.0941 | 0.0218 | 1.60E-05 | 0.99453 | 0.961703 |
| Combined parent's age at death (z-score) | rs6832969 | 4:157540844\_G\_A | 0.739791 | 0.037026 | 0.008576 | 1.60E-05 | 0.99654 | 0.863295 |
| Combined parent's age at death (z-score) | rs576842 | 4:111804004\_A\_G | 0.226747 | -0.03866 | 0.008972 | 1.60E-05 | 1 | 0.456478 |
| Combined parent's age at death (z-score) | rs12896360 | 14:75278181\_A\_C | 0.319992 | 0.034764 | 0.008066 | 1.60E-05 | 0.99968 | 0.099816 |
| Combined parent's age at death (z-score) | rs2367812 | 2:33867194\_G\_T | 0.279418 | 0.03682 | 0.008524 | 1.60E-05 | 0.96389 | 0.70419 |
| Combined parent's age at death (z-score) | rs1267019 | 4:24149452\_A\_G | 0.889252 | 0.051828 | 0.011999 | 1.60E-05 | 0.99341 | 0.296456 |
| Combined parent's age at death (z-score) | rs1267017 | 4:24151452\_T\_G | 0.889035 | 0.051708 | 0.011979 | 1.60E-05 | 0.9948 | 0.3111 |
| Combined parent's age at death (z-score) | rs12652843 | 5:98078980\_C\_T | 0.690803 | -0.0351 | 0.008126 | 1.60E-05 | 0.99711 | 0.978552 |
| Combined parent's age at death (z-score) | rs10559149 | 3:63510527\_GCA\_G | 0.639511 | -0.03695 | 0.008565 | 1.60E-05 | 0.8294 | 0.066742 |
| Combined parent's age at death (z-score) | rs7642066 | 3:178974671\_A\_T | 0.456191 | -0.03278 | 0.007605 | 1.60E-05 | 0.99658 | 0.456899 |
| Combined parent's age at death (z-score) | rs7429685 | 3:178978604\_T\_G | 0.455894 | -0.0328 | 0.007626 | 1.70E-05 | 0.99119 | 0.526344 |
| Combined parent's age at death (z-score) | rs12152961 | 5:152566888\_G\_A | 0.788636 | -0.03951 | 0.009183 | 1.70E-05 | 1 | 0.051725 |
| Combined parent's age at death (z-score) | rs113516951 | 19:33196436\_T\_A | 0.980225 | 0.123359 | 0.028658 | 1.70E-05 | 0.88159 | 0.940979 |
| Combined parent's age at death (z-score) | rs79071221 | 6:72128076\_G\_A | 0.95736 | 0.082368 | 0.019151 | 1.70E-05 | 0.94826 | 0.915516 |
| Combined parent's age at death (z-score) | rs2119745 | 3:77306471\_T\_C | 0.396927 | -0.03344 | 0.007787 | 1.70E-05 | 0.98084 | 0.12074 |
| Combined parent's age at death (z-score) | rs4741436 | 9:14827373\_A\_G | 0.759961 | -0.03816 | 0.008863 | 1.70E-05 | 0.98952 | 0.618472 |
| Combined parent's age at death (z-score) | rs2055447 | 18:50974407\_A\_G | 0.403487 | 0.032953 | 0.007666 | 1.70E-05 | 0.99584 | 0.589631 |
| Combined parent's age at death (z-score) | rs869224 | 18:50977798\_A\_G | 0.438614 | 0.032608 | 0.007582 | 1.70E-05 | 0.99646 | 0.814682 |
| Combined parent's age at death (z-score) | rs16875229 | 4:24175273\_G\_A | 0.0985871 | -0.0545 | 0.012688 | 1.70E-05 | 0.98272 | 0.152933 |
| Combined parent's age at death (z-score) | rs2269477 | 4:3184464\_G\_T | 0.681589 | -0.03486 | 0.008095 | 1.70E-05 | 0.9942 | 0.07449 |
| Combined parent's age at death (z-score) | rs362287 | 4:3257593\_C\_T | 0.618951 | -0.0337 | 0.007827 | 1.70E-05 | 0.981 | 0.048306 |
| Combined parent's age at death (z-score) | rs78213779 | 13:110587759\_T\_C | 0.96889 | -0.0942 | 0.021875 | 1.70E-05 | 0.98802 | 0.700455 |
| Combined parent's age at death (z-score) | rs34994073 | 13:110603871\_CAA\_C | 0.968253 | -0.09339 | 0.021717 | 1.70E-05 | 0.9808 | 0.814746 |
| Combined parent's age at death (z-score) | rs2367813 | 2:33867197\_G\_T | 0.279898 | 0.036609 | 0.008522 | 1.70E-05 | 0.96339 | 0.715171 |
| Combined parent's age at death (z-score) | rs73919730 | 2:23738368\_C\_T | 0.90716 | -0.05622 | 0.01307 | 1.70E-05 | 0.97477 | 0.824368 |
| Combined parent's age at death (z-score) | rs17045504 | 2:23733781\_A\_G | 0.907271 | -0.0558 | 0.013029 | 1.80E-05 | 0.98199 | 0.823979 |
| Combined parent's age at death (z-score) | rs57802314 | 2:23739103\_C\_CT | 0.906009 | -0.05582 | 0.013016 | 1.80E-05 | 0.97259 | 0.543688 |
| Combined parent's age at death (z-score) | rs3135173 | 4:3257373\_T\_C | 0.618351 | -0.03354 | 0.007825 | 1.80E-05 | 0.98065 | 0.061589 |
| Combined parent's age at death (z-score) | rs3129320 | 4:3265130\_G\_C | 0.57501 | -0.03275 | 0.007643 | 1.80E-05 | 0.99416 | 0.100397 |
| Combined parent's age at death (z-score) | rs7695509 | 4:24148456\_G\_A | 0.890378 | 0.051572 | 0.012027 | 1.80E-05 | 0.99638 | 0.197061 |
| Combined parent's age at death (z-score) | rs79117294 | 13:110582457\_G\_A | 0.968684 | -0.09343 | 0.021768 | 1.80E-05 | 0.99213 | 0.66799 |
| Combined parent's age at death (z-score) | rs144495348 | 13:110605737\_TAC\_T | 0.967521 | -0.0923 | 0.02154 | 1.80E-05 | 0.9792 | 0.817325 |
| Combined parent's age at death (z-score) | rs57279878 | 14:75261302\_C\_CT | 0.315431 | 0.034968 | 0.008148 | 1.80E-05 | 0.98633 | 0.173149 |
| Combined parent's age at death (z-score) | rs1441952 | 3:77307272\_A\_G | 0.395879 | -0.03344 | 0.007791 | 1.80E-05 | 0.98062 | 0.145158 |
| Combined parent's age at death (z-score) | rs540065432 | 19:53547789\_C\_CAAAA | 0.591251 | 0.0348 | 0.00812 | 1.80E-05 | 0.88452 | 0.18978 |
| Combined parent's age at death (z-score) | rs143789864 | 18:1816783\_GTTGT\_G | 0.956441 | 0.084218 | 0.019661 | 1.80E-05 | 0.87306 | 0.097163 |
| Combined parent's age at death (z-score) | rs12789803 | 11:130581865\_C\_T | 0.759943 | 0.038134 | 0.008898 | 1.80E-05 | 0.96761 | 0.000623 |
| Combined parent's age at death (z-score) | rs11792010 | 9:14816478\_A\_G | 0.758614 | -0.038 | 0.008848 | 1.80E-05 | 0.98963 | 0.670579 |
| Combined parent's age at death (z-score) | rs192869790 | 9:21559565\_C\_A | 0.980694 | -0.13268 | 0.031066 | 1.90E-05 | 0.77613 | 0.650309 |
| Combined parent's age at death (z-score) | rs10817261 | 9:114846494\_G\_A | 0.675457 | -0.03457 | 0.00809 | 1.90E-05 | 0.99337 | 0.973608 |
| Combined parent's age at death (z-score) | rs2134297 | 18:50982831\_C\_T | 0.438108 | 0.032399 | 0.007579 | 1.90E-05 | 0.99701 | 0.981297 |
| Combined parent's age at death (z-score) | rs71175703 | 18:27624055\_AT\_A | 0.209305 | 0.040092 | 0.009383 | 1.90E-05 | 0.97551 | 0.155446 |
| Combined parent's age at death (z-score) | rs1386404 | 11:41195670\_A\_G | 0.84268 | -0.04445 | 0.010392 | 1.90E-05 | 0.99076 | 0.131299 |
| Combined parent's age at death (z-score) | rs10768672 | 11:41231808\_C\_T | 0.842593 | -0.04445 | 0.010393 | 1.90E-05 | 0.98942 | 0.55321 |
| Combined parent's age at death (z-score) | rs2270431 | 14:75270635\_T\_C | 0.320118 | 0.034513 | 0.008066 | 1.90E-05 | 0.99941 | 0.098514 |
| Combined parent's age at death (z-score) | rs60143650 | 14:75272572\_AT\_A | 0.320065 | 0.0345 | 0.008067 | 1.90E-05 | 0.99924 | 0.093175 |
| Combined parent's age at death (z-score) | rs113632539 | 13:110543336\_A\_G | 0.975139 | -0.10467 | 0.024489 | 1.90E-05 | 0.9748 | 0.631204 |
| Combined parent's age at death (z-score) | rs78989240 | 13:110586235\_A\_T | 0.968643 | -0.09305 | 0.021747 | 1.90E-05 | 0.99267 | 0.668236 |
| Combined parent's age at death (z-score) | rs76500907 | 13:110589387\_G\_A | 0.974058 | -0.1018 | 0.023807 | 1.90E-05 | 0.99091 | 0.564794 |
| Combined parent's age at death (z-score) | rs12429912 | 13:110631039\_T\_C | 0.969376 | -0.09408 | 0.02201 | 1.90E-05 | 0.98926 | 0.961203 |
| Combined parent's age at death (z-score) | rs576838 | 4:111804002\_T\_C | 0.22656 | -0.0384 | 0.008981 | 1.90E-05 | 0.9988 | 0.501938 |
| Combined parent's age at death (z-score) | rs5861029 | 4:111804051\_CA\_C | 0.226742 | -0.03838 | 0.008976 | 1.90E-05 | 0.99947 | 0.502158 |
| Combined parent's age at death (z-score) | rs6832283 | 4:157540718\_C\_T | 0.740516 | 0.036722 | 0.008585 | 1.90E-05 | 0.99684 | 0.952158 |
| Combined parent's age at death (z-score) | rs16875107 | 4:24138261\_G\_A | 0.890669 | 0.051449 | 0.012035 | 1.90E-05 | 0.99828 | 0.211753 |
| Combined parent's age at death (z-score) | rs11341818;rs368076643 | 4:24156745\_GT\_G | 0.893319 | 0.052649 | 0.0123 | 1.90E-05 | 0.97501 | 0.386607 |
| Combined parent's age at death (z-score) | rs10023809 | 4:24160980\_T\_C | 0.8904 | 0.051526 | 0.012051 | 1.90E-05 | 0.99262 | 0.241313 |
| Combined parent's age at death (z-score) | rs362282 | 4:3259671\_G\_A | 0.618612 | -0.03333 | 0.007794 | 1.90E-05 | 0.9906 | 0.02774 |
| Combined parent's age at death (z-score) | rs10511056 | 3:77309810\_A\_C | 0.406787 | -0.03316 | 0.007747 | 1.90E-05 | 0.981 | 0.406902 |
| Combined parent's age at death (z-score) | rs12489410 | 3:77311914\_G\_C | 0.406841 | -0.03312 | 0.007742 | 1.90E-05 | 0.98229 | 0.417138 |
| Combined parent's age at death (z-score) | rs33959041 | 3:77304986\_T\_G | 0.406856 | -0.03299 | 0.007744 | 2.00E-05 | 0.9818 | 0.406912 |
| Combined parent's age at death (z-score) | rs112291080 | 19:33254757\_C\_G | 0.981593 | 0.129935 | 0.030434 | 2.00E-05 | 0.83588 | 0.936464 |
| Combined parent's age at death (z-score) | rs2864412 | 3:178981341\_T\_A | 0.522948 | -0.03255 | 0.007637 | 2.00E-05 | 0.98433 | 0.839706 |
| Combined parent's age at death (z-score) | rs74643186 | 6:72133319\_C\_T | 0.956714 | 0.080637 | 0.018906 | 2.00E-05 | 0.95947 | 0.834315 |
| Combined parent's age at death (z-score) | rs77334025 | 6:72134226\_T\_C | 0.956688 | 0.080684 | 0.018899 | 2.00E-05 | 0.95951 | 0.83434 |
| Combined parent's age at death (z-score) | rs140332428 | 6:72135659\_TATTTG\_T | 0.956436 | 0.080014 | 0.01875 | 2.00E-05 | 0.96889 | 0.808632 |
| Combined parent's age at death (z-score) | rs576414456 | 6:44625918\_C\_A | 0.980557 | 0.140994 | 0.033023 | 2.00E-05 | 0.67102 | 0.485534 |
| Combined parent's age at death (z-score) | rs12964168 | 18:27592030\_A\_T | 0.212133 | 0.039455 | 0.009257 | 2.00E-05 | 0.99369 | 0.128603 |
| Combined parent's age at death (z-score) | rs35882434 | 18:50979580\_C\_T | 0.439165 | 0.032366 | 0.007582 | 2.00E-05 | 0.99674 | 0.865107 |
| Combined parent's age at death (z-score) | rs10502978 | 18:50981440\_C\_A | 0.437544 | 0.032402 | 0.00759 | 2.00E-05 | 0.99522 | 0.883466 |
| Combined parent's age at death (z-score) | rs10961728 | 9:14817302\_G\_A | 0.759601 | -0.03765 | 0.008836 | 2.00E-05 | 0.99532 | 0.62984 |
| Combined parent's age at death (z-score) | rs66526375 | 10:125696485\_G\_A | 0.85863 | 0.046345 | 0.010871 | 2.00E-05 | 0.9815 | 0.465608 |
| Combined parent's age at death (z-score) | rs182439088 | 8:68051368\_C\_T | 0.97957 | -0.11885 | 0.027875 | 2.00E-05 | 0.9037 | 0.556429 |
| Combined parent's age at death (z-score) | rs60256324 | 10:56623898\_T\_G | 0.888177 | 0.051005 | 0.011963 | 2.00E-05 | 1 | 0.577006 |
| Combined parent's age at death (z-score) | rs16875183 | 4:24157489\_A\_G | 0.890411 | 0.051388 | 0.012052 | 2.00E-05 | 0.99244 | 0.207195 |
| Combined parent's age at death (z-score) | rs61507117 | 2:23733446\_C\_T | 0.907321 | -0.05553 | 0.013021 | 2.00E-05 | 0.98371 | 0.797343 |
| Combined parent's age at death (z-score) | rs492291 | 4:111804548\_T\_A | 0.226856 | -0.03829 | 0.008985 | 2.00E-05 | 0.99727 | 0.518024 |
| Combined parent's age at death (z-score) | rs79200751 | 13:110592560\_A\_G | 0.968793 | -0.09292 | 0.02178 | 2.00E-05 | 0.9941 | 0.810726 |
| Combined parent's age at death (z-score) | rs554348642 | 22:38220132\_G\_GT | 0.450664 | 0.032603 | 0.007649 | 2.00E-05 | 0.97066 | 0.045677 |
| Combined parent's age at death (z-score) | rs78105305 | 13:110586327\_G\_A | 0.96895 | -0.09311 | 0.021871 | 2.10E-05 | 0.99011 | 1 |
| Combined parent's age at death (z-score) | rs12429915 | 13:110631086\_T\_G | 0.969384 | -0.09365 | 0.022015 | 2.10E-05 | 0.98956 | 1 |
| Combined parent's age at death (z-score) | rs112296580 | 13:110637926\_G\_C | 0.970483 | -0.09511 | 0.022382 | 2.10E-05 | 0.99107 | 0.762746 |
| Combined parent's age at death (z-score) | rs13110084 | 4:24150414\_C\_T | 0.890266 | 0.051123 | 0.012018 | 2.10E-05 | 0.99666 | 0.182306 |
| Combined parent's age at death (z-score) | rs137988645 | 4:24155845\_CTGTGTTCTACCACAG\_C | 0.891751 | 0.051622 | 0.012149 | 2.10E-05 | 0.98721 | 0.254836 |
| Combined parent's age at death (z-score) | rs7656884 | 4:24158029\_T\_C | 0.890188 | 0.051168 | 0.012034 | 2.10E-05 | 0.99352 | 0.213486 |
| Combined parent's age at death (z-score) | rs1705096 | 4:24163223\_C\_G | 0.890446 | 0.051262 | 0.012056 | 2.10E-05 | 0.99255 | 0.265717 |
| Combined parent's age at death (z-score) | rs1267026 | 4:24164708\_T\_G | 0.889951 | 0.051266 | 0.012043 | 2.10E-05 | 0.99095 | 0.287535 |
| Combined parent's age at death (z-score) | rs11173833 | 12:61615275\_C\_A | 0.109411 | 0.051508 | 0.012094 | 2.10E-05 | 0.98874 | 0.604603 |
| Combined parent's age at death (z-score) | rs28454578 | 4:157529918\_C\_A | 0.74074 | 0.036563 | 0.008596 | 2.10E-05 | 0.9948 | 0.952138 |
| Combined parent's age at death (z-score) | rs13434539 | 4:157530542\_T\_C | 0.740583 | 0.03659 | 0.008594 | 2.10E-05 | 0.99517 | 0.958133 |
| Combined parent's age at death (z-score) | rs2367816 | 2:33873296\_A\_G | 0.239778 | 0.037577 | 0.008834 | 2.10E-05 | 0.98778 | 0.721639 |
| Combined parent's age at death (z-score) | rs114112366 | 5:112000558\_G\_A | 0.987918 | -0.14642 | 0.034416 | 2.10E-05 | 1 | 0.620426 |
| Combined parent's age at death (z-score) | rs79798970 | 6:72127707\_T\_A | 0.956789 | 0.080565 | 0.018925 | 2.10E-05 | 0.95936 | 0.753425 |
| Combined parent's age at death (z-score) | rs79333840 | 6:72128264\_C\_T | 0.956783 | 0.080559 | 0.018924 | 2.10E-05 | 0.95929 | 0.807027 |
| Combined parent's age at death (z-score) | rs11874751 | 18:50986210\_G\_T | 0.438159 | 0.032265 | 0.007578 | 2.10E-05 | 0.99729 | 0.985972 |
| Combined parent's age at death (z-score) | rs16956779 | 18:50988070\_C\_T | 0.438176 | 0.032256 | 0.007578 | 2.10E-05 | 0.99722 | 0.957935 |
| Combined parent's age at death (z-score) | rs2036415 | 18:50989175\_G\_C | 0.437944 | 0.032258 | 0.007578 | 2.10E-05 | 0.99776 | 0.957928 |
| Combined parent's age at death (z-score) | rs1964667 | 18:50992956\_C\_T | 0.438998 | 0.03222 | 0.007581 | 2.10E-05 | 0.99614 | 0.971959 |
| Combined parent's age at death (z-score) | rs8090013 | 18:27610212\_T\_C | 0.212172 | 0.039416 | 0.009273 | 2.10E-05 | 0.99039 | 0.118386 |
| Combined parent's age at death (z-score) | rs71322070 | 21:23089628\_ATACTT\_A | 0.645084 | -0.03385 | 0.007952 | 2.10E-05 | 0.96964 | 0.874694 |
| Combined parent's age at death (z-score) | rs7184856 | 16:86614217\_G\_C | 0.888343 | -0.05257 | 0.012348 | 2.10E-05 | 0.9312 | 0.129796 |
| Combined parent's age at death (z-score) | rs10961729 | 9:14817420\_A\_G | 0.759494 | -0.0376 | 0.008832 | 2.10E-05 | 0.99568 | 0.652665 |
| Combined parent's age at death (z-score) | rs7023244 | 9:14819370\_G\_T | 0.761 | -0.0376 | 0.008833 | 2.10E-05 | 1 | 0.589685 |
| Combined parent's age at death (z-score) | rs62573226 | 9:79929722\_C\_T | 0.955601 | -0.07763 | 0.018242 | 2.10E-05 | 1 | 0.374145 |
| Combined parent's age at death (z-score) | rs187771847 | 9:110509903\_G\_C | 0.988655 | -0.16342 | 0.038381 | 2.10E-05 | 0.85873 | 0.521771 |
| Combined parent's age at death (z-score) | rs201149181 | 17:9719921\_GTGTGTGTC\_G | 0.566126 | 0.032789 | 0.0077 | 2.10E-05 | 0.96453 | 0.837331 |
| Combined parent's age at death (z-score) | rs7210822 | 17:17689473\_T\_C | 0.019899 | 0.118458 | 0.027845 | 2.10E-05 | 0.92701 | 0.125591 |
| Combined parent's age at death (z-score) | rs1975833 | 17:9422035\_A\_G | 0.217734 | -0.0392 | 0.009229 | 2.20E-05 | 0.9771 | 0.710624 |
| Combined parent's age at death (z-score) | rs147696620 | 17:78427832\_G\_GA | 0.914883 | -0.06083 | 0.014339 | 2.20E-05 | 0.88035 | 0.043003 |
| Combined parent's age at death (z-score) | rs4318281 | 18:27606712\_G\_C | 0.214119 | 0.039062 | 0.009208 | 2.20E-05 | 0.9977 | 0.122586 |
| Combined parent's age at death (z-score) | rs3215140 | 15:78790735\_TG\_T | 0.147531 | 0.046886 | 0.011059 | 2.20E-05 | 0.92163 | 0.712262 |
| Combined parent's age at death (z-score) | rs12605017 | 18:50979790\_C\_T | 0.438212 | 0.032209 | 0.007583 | 2.20E-05 | 0.99642 | 0.911337 |
| Combined parent's age at death (z-score) | rs16956772 | 18:50985078\_A\_G | 0.438232 | 0.032142 | 0.007579 | 2.20E-05 | 0.99717 | 0.97195 |
| Combined parent's age at death (z-score) | rs11083001 | 18:50987446\_C\_G | 0.438048 | 0.03218 | 0.007578 | 2.20E-05 | 0.99764 | 0.981296 |
| Combined parent's age at death (z-score) | rs11659924 | 18:50987648\_T\_G | 0.438047 | 0.032166 | 0.007577 | 2.20E-05 | 0.99765 | 0.995324 |
| Combined parent's age at death (z-score) | rs62098320 | 18:50991321\_C\_T | 0.438958 | 0.032172 | 0.007581 | 2.20E-05 | 0.99596 | 0.985978 |
| Combined parent's age at death (z-score) | rs1814001 | 18:50992215\_A\_G | 0.438985 | 0.03218 | 0.007581 | 2.20E-05 | 0.99611 | 0.976632 |
| Combined parent's age at death (z-score) | rs755473 | 18:1823877\_A\_G | 0.852749 | 0.045149 | 0.010643 | 2.20E-05 | 0.99022 | 0.012354 |
| Combined parent's age at death (z-score) | rs72867237 | 18:1837628\_A\_T | 0.863146 | 0.046399 | 0.010941 | 2.20E-05 | 0.99047 | 0.013817 |
| Combined parent's age at death (z-score) | rs2168109 | 10:56607303\_T\_G | 0.886708 | 0.050599 | 0.011924 | 2.20E-05 | 0.99547 | 0.364998 |
| Combined parent's age at death (z-score) | rs10810249 | 9:14806848\_C\_A | 0.760128 | -0.03787 | 0.008923 | 2.20E-05 | 0.97735 | 0.657582 |
| Combined parent's age at death (z-score) | rs10756614 | 9:14807218\_T\_G | 0.759165 | -0.03786 | 0.008914 | 2.20E-05 | 0.97704 | 0.635975 |
| Combined parent's age at death (z-score) | rs7186936 | 16:86614222\_A\_C | 0.88817 | -0.05231 | 0.012338 | 2.20E-05 | 0.93079 | 0.112613 |
| Combined parent's age at death (z-score) | rs76884865 | 16:12778817\_G\_A | 0.976634 | -0.10521 | 0.024815 | 2.20E-05 | 1 | 0.092961 |
| Combined parent's age at death (z-score) | rs3135172 | 4:3258735\_A\_G | 0.618597 | -0.03312 | 0.007794 | 2.20E-05 | 0.99041 | 0.031405 |
| Combined parent's age at death (z-score) | rs113660805 | 13:110608372\_G\_T | 0.97405 | -0.10062 | 0.023737 | 2.20E-05 | 0.99618 | 0.908073 |
| Combined parent's age at death (z-score) | rs75098925 | 13:110661885\_C\_CT | 0.97018 | -0.09544 | 0.022506 | 2.20E-05 | 0.97017 | 0.34724 |
| Combined parent's age at death (z-score) | rs117732233 | 22:22766730\_G\_A | 0.989068 | -0.17013 | 0.040133 | 2.20E-05 | 0.80886 | 0.898322 |
| Combined parent's age at death (z-score) | rs577781 | 4:111804131\_A\_G | 0.226777 | -0.03812 | 0.008981 | 2.20E-05 | 0.99827 | 0.512637 |
| Combined parent's age at death (z-score) | rs11441508 | 14:101185421\_T\_TA | 0.809013 | -0.04088 | 0.009643 | 2.20E-05 | 0.98683 | 0.700664 |
| Combined parent's age at death (z-score) | rs2324724 | 3:77306695\_T\_C | 0.406742 | -0.03286 | 0.007745 | 2.20E-05 | 0.98172 | 0.437925 |
| Combined parent's age at death (z-score) | rs304778 | 7:80012026\_A\_T | 0.360009 | -0.03399 | 0.008012 | 2.20E-05 | 0.96323 | 0.870773 |
| Combined parent's age at death (z-score) | rs4683988 | 3:77300562\_G\_A | 0.410041 | -0.03279 | 0.007741 | 2.30E-05 | 0.97991 | 0.464109 |
| Combined parent's age at death (z-score) | rs34090148 | 18:50979916\_GT\_G | 0.43832 | 0.032124 | 0.007581 | 2.30E-05 | 0.9967 | 0.883523 |
| Combined parent's age at death (z-score) | rs16956767 | 18:50984634\_T\_C | 0.438106 | 0.03208 | 0.007578 | 2.30E-05 | 0.9975 | 0.985972 |
| Combined parent's age at death (z-score) | rs11083002 | 18:50988841\_A\_C | 0.439069 | 0.032111 | 0.007586 | 2.30E-05 | 0.99437 | 0.990652 |
| Combined parent's age at death (z-score) | rs1502232 | 18:50990508\_A\_G | 0.438976 | 0.032072 | 0.00758 | 2.30E-05 | 0.99611 | 0.976632 |
| Combined parent's age at death (z-score) | rs10853632 | 18:50993998\_C\_T | 0.438034 | 0.03213 | 0.007588 | 2.30E-05 | 0.99469 | 0.95793 |
| Combined parent's age at death (z-score) | rs10502979 | 18:51047606\_C\_G | 0.53503 | 0.031949 | 0.007555 | 2.30E-05 | 0.99284 | 0.598246 |
| Combined parent's age at death (z-score) | rs62573187 | 9:79839447\_A\_G | 0.947259 | -0.07137 | 0.016862 | 2.30E-05 | 0.99275 | 0.467552 |
| Combined parent's age at death (z-score) | rs2287400 | 14:75182937\_G\_A | 0.336813 | 0.033773 | 0.007981 | 2.30E-05 | 0.99469 | 0.321403 |
| Combined parent's age at death (z-score) | rs362289 | 4:3256378\_G\_A | 0.619299 | -0.03312 | 0.007827 | 2.30E-05 | 0.9812 | 0.053297 |
| Combined parent's age at death (z-score) | rs362283 | 4:3259558\_T\_C | 0.618446 | -0.03302 | 0.007794 | 2.30E-05 | 0.99037 | 0.030026 |
| Combined parent's age at death (z-score) | rs10213261 | 4:24156429\_A\_G | 0.890269 | 0.050957 | 0.012039 | 2.30E-05 | 0.99345 | 0.21327 |
| Combined parent's age at death (z-score) | rs7696209 | 4:24156758\_T\_C | 0.890346 | 0.051004 | 0.012039 | 2.30E-05 | 0.99397 | 0.197106 |
| Combined parent's age at death (z-score) | rs6448240 | 4:24156842\_A\_T | 0.89022 | 0.051014 | 0.012037 | 2.30E-05 | 0.99324 | 0.213486 |
| Combined parent's age at death (z-score) | rs536719489 | 4:182633981\_A\_T | 0.98843 | 0.186845 | 0.044159 | 2.30E-05 | 0.62312 | 0.007941 |
| Combined parent's age at death (z-score) | rs13435651 | 4:157530143\_C\_T | 0.740248 | 0.036416 | 0.008599 | 2.30E-05 | 0.9935 | 0.964149 |
| Combined parent's age at death (z-score) | rs950505 | 4:157539967\_G\_A | 0.740188 | 0.036379 | 0.008583 | 2.30E-05 | 0.99643 | 0.952195 |
| Combined parent's age at death (z-score) | rs4690870 | 4:157540404\_G\_A | 0.740151 | 0.036309 | 0.008583 | 2.30E-05 | 0.99632 | 0.922397 |
| Combined parent's age at death (z-score) | rs139962365 | 13:110537982\_AT\_A | 0.972734 | -0.09852 | 0.02328 | 2.30E-05 | 0.98564 | 0.303564 |
| Combined parent's age at death (z-score) | rs113662974 | 13:110587467\_G\_A | 0.968597 | -0.09204 | 0.021748 | 2.30E-05 | 0.99132 | 0.739061 |
| Combined parent's age at death (z-score) | rs111924867 | 13:110595691\_C\_A | 0.968753 | -0.09222 | 0.021759 | 2.30E-05 | 0.99457 | 0.848254 |
| Combined parent's age at death (z-score) | rs112552193 | 13:110597723\_C\_A | 0.974073 | -0.10074 | 0.02377 | 2.30E-05 | 0.99424 | 0.817325 |
| Combined parent's age at death (z-score) | rs113937309 | 13:110607200\_C\_T | 0.968792 | -0.092 | 0.021736 | 2.30E-05 | 0.99783 | 1 |
| Combined parent's age at death (z-score) | rs1333986 | 13:110582003\_G\_A | 0.974167 | -0.10114 | 0.023937 | 2.40E-05 | 0.98366 | 0.488562 |
| Combined parent's age at death (z-score) | rs113293725 | 13:110604175\_G\_A | 0.968787 | -0.09199 | 0.021758 | 2.40E-05 | 0.99566 | 0.923653 |
| Combined parent's age at death (z-score) | rs111950804 | 13:110609347\_A\_C | 0.9688 | -0.09188 | 0.021736 | 2.40E-05 | 0.99796 | 0.961796 |
| Combined parent's age at death (z-score) | rs77074125 | 13:110613635\_A\_G | 0.969073 | -0.09224 | 0.02185 | 2.40E-05 | 0.99534 | 1 |
| Combined parent's age at death (z-score) | rs55962025 | 4:3112109\_A\_C | 0.639242 | -0.03321 | 0.007864 | 2.40E-05 | 0.99317 | 0.103748 |
| Combined parent's age at death (z-score) | rs67950027 | 4:3152786\_A\_C | 0.669823 | -0.03428 | 0.008107 | 2.40E-05 | 0.97591 | 0.02293 |
| Combined parent's age at death (z-score) | rs2798226 | 4:3255292\_C\_T | 0.603186 | -0.03347 | 0.00793 | 2.40E-05 | 0.93588 | 0.220029 |
| Combined parent's age at death (z-score) | rs4683968 | 3:77310112\_G\_A | 0.4065 | -0.03268 | 0.007744 | 2.40E-05 | 0.98207 | 0.466563 |
| Combined parent's age at death (z-score) | rs77155088 | 5:152552273\_A\_T | 0.786108 | -0.03885 | 0.009189 | 2.40E-05 | 0.99224 | 0.274524 |
| Combined parent's age at death (z-score) | rs62573189 | 9:79849874\_C\_G | 0.94777 | -0.07147 | 0.016926 | 2.40E-05 | 0.99401 | 0.395039 |
| Combined parent's age at death (z-score) | rs2776113 | 21:23069208\_G\_A | 0.646551 | 0.033194 | 0.007851 | 2.40E-05 | 0.99387 | 0.479027 |
| Combined parent's age at death (z-score) | rs143828186 | 17:6628183\_T\_C | 0.989853 | -0.17551 | 0.041552 | 2.40E-05 | 0.80605 | 0.543839 |
| Combined parent's age at death (z-score) | rs35409749 | 18:50981654\_A\_C | 0.442058 | 0.032068 | 0.007594 | 2.40E-05 | 0.99256 | 0.930086 |
| Combined parent's age at death (z-score) | rs2036414 | 18:50994661\_A\_G | 0.439313 | 0.032034 | 0.007586 | 2.40E-05 | 0.99467 | 0.939299 |
| Combined parent's age at death (z-score) | rs2036410 | 18:50995585\_T\_C | 0.438815 | 0.032056 | 0.007592 | 2.40E-05 | 0.99361 | 0.90672 |
| Combined parent's age at death (z-score) | rs193133088 | 18:1818373\_C\_T | 0.938903 | 0.072484 | 0.017157 | 2.40E-05 | 0.8447 | 0.433651 |
| Combined parent's age at death (z-score) | rs1371273 | 18:1837016\_G\_A | 0.864371 | 0.046396 | 0.010985 | 2.40E-05 | 0.98817 | 0.008247 |
| Combined parent's age at death (z-score) | rs16906592 | 10:56606168\_T\_C | 0.887042 | 0.050447 | 0.011943 | 2.40E-05 | 0.99514 | 0.371672 |
| Combined parent's age at death (z-score) | rs12376167 | 9:14817042\_C\_T | 0.759842 | -0.03728 | 0.00884 | 2.50E-05 | 0.99491 | 0.652334 |
| Combined parent's age at death (z-score) | rs10961731 | 9:14820782\_C\_T | 0.759853 | -0.03725 | 0.008835 | 2.50E-05 | 0.99461 | 0.580003 |
| Combined parent's age at death (z-score) | rs12364931 | 11:41195359\_G\_A | 0.842228 | -0.04371 | 0.01036 | 2.50E-05 | 0.99415 | 0.165345 |
| Combined parent's age at death (z-score) | rs77443602 | 11:9026361\_A\_G | 0.920428 | -0.05886 | 0.013952 | 2.50E-05 | 0.99005 | 0.692405 |
| Combined parent's age at death (z-score) | rs117158759 | 11:108957523\_C\_T | 0.977374 | -0.10645 | 0.02527 | 2.50E-05 | 1 | 0.430229 |
| Combined parent's age at death (z-score) | rs1371274 | 18:1837007\_A\_C | 0.864314 | 0.046281 | 0.01098 | 2.50E-05 | 0.98856 | 0.007413 |
| Combined parent's age at death (z-score) | rs12607295 | 18:50981685\_A\_G | 0.44096 | 0.031992 | 0.007595 | 2.50E-05 | 0.99247 | 0.920751 |
| Combined parent's age at death (z-score) | rs11875490 | 18:50987044\_C\_T | 0.438325 | 0.031931 | 0.007576 | 2.50E-05 | 0.99771 | 0.985973 |
| Combined parent's age at death (z-score) | rs11662896 | 18:50987590\_A\_G | 0.438307 | 0.031933 | 0.007576 | 2.50E-05 | 0.99777 | 0.985973 |
| Combined parent's age at death (z-score) | rs34876540 | 18:50987754\_A\_G | 0.438307 | 0.031933 | 0.007576 | 2.50E-05 | 0.99777 | 0.985973 |
| Combined parent's age at death (z-score) | rs2879567 | 18:51021360\_A\_C | 0.533937 | 0.031938 | 0.007574 | 2.50E-05 | 0.98656 | 0.834916 |
| Combined parent's age at death (z-score) | rs147758611 | 10:105300191\_C\_T | 0.984085 | 0.129988 | 0.03085 | 2.50E-05 | 0.94348 | 0.359724 |
| Combined parent's age at death (z-score) | rs59613878 | 4:3139152\_C\_T | 0.692373 | -0.0344 | 0.008162 | 2.50E-05 | 0.99541 | 0.142771 |
| Combined parent's age at death (z-score) | rs1006798 | 4:3258373\_A\_G | 0.618685 | -0.03286 | 0.007793 | 2.50E-05 | 0.9909 | 0.030437 |
| Combined parent's age at death (z-score) | rs74933693 | 13:110597520\_C\_T | 0.968942 | -0.09212 | 0.021839 | 2.50E-05 | 0.99257 | 0.885183 |
| Combined parent's age at death (z-score) | rs73615283 | 13:110625342\_G\_T | 0.957859 | -0.07954 | 0.018887 | 2.50E-05 | 0.98316 | 0.94347 |
| Combined parent's age at death (z-score) | rs73615290 | 13:110628599\_C\_T | 0.958306 | -0.07996 | 0.018972 | 2.50E-05 | 0.98372 | 0.886115 |
| Combined parent's age at death (z-score) | rs7303934 | 12:61612281\_A\_C | 0.112544 | 0.050167 | 0.011914 | 2.50E-05 | 0.99384 | 0.696498 |
| Combined parent's age at death (z-score) | rs7959424 | 12:61612899\_T\_C | 0.112544 | 0.050169 | 0.011915 | 2.50E-05 | 0.99371 | 0.739673 |
| Combined parent's age at death (z-score) | rs148534114 | 5:179031286\_CAG\_C | 0.982145 | -0.12115 | 0.028747 | 2.50E-05 | 0.97787 | 0.571216 |
| Combined parent's age at death (z-score) | rs9811457 | 3:77307669\_G\_A | 0.407261 | -0.03261 | 0.007743 | 2.50E-05 | 0.98172 | 0.383849 |
| Combined parent's age at death (z-score) | rs200407828 | 3:13690069\_TG\_T | 0.982854 | -0.12958 | 0.030836 | 2.60E-05 | 0.88336 | 0.559899 |
| Combined parent's age at death (z-score) | rs11794906 | 9:14814484\_C\_A | 0.759488 | -0.03723 | 0.008852 | 2.60E-05 | 0.99094 | 0.624367 |
| Combined parent's age at death (z-score) | rs7019481 | 9:14818797\_G\_T | 0.759836 | -0.03711 | 0.008825 | 2.60E-05 | 0.99833 | 0.629695 |
| Combined parent's age at death (z-score) | rs557918194 | 9:114848843\_AGAG\_A | 0.676321 | -0.03405 | 0.008089 | 2.60E-05 | 0.99634 | 0.936645 |
| Combined parent's age at death (z-score) | rs565453041 | 9:4257570\_G\_A | 0.982051 | 0.123486 | 0.029362 | 2.60E-05 | 0.93013 | 0.411529 |
| Combined parent's age at death (z-score) | rs8090945 | 18:50967252\_C\_T | 0.407827 | 0.032208 | 0.007663 | 2.60E-05 | 0.99455 | 0.129265 |
| Combined parent's age at death (z-score) | rs12709772 | 18:50993187\_T\_C | 0.438152 | 0.031893 | 0.007582 | 2.60E-05 | 0.99606 | 0.985972 |
| Combined parent's age at death (z-score) | rs4636995 | 18:27608394\_A\_T | 0.214033 | 0.038755 | 0.009206 | 2.60E-05 | 0.99858 | 0.124655 |
| Combined parent's age at death (z-score) | rs79395477 | 18:1827189\_C\_T | 0.854288 | 0.045015 | 0.010704 | 2.60E-05 | 0.98598 | 0.00777 |
| Combined parent's age at death (z-score) | rs538642611 | 11:32003830\_G\_GCAACTCAGCCCCACTCCACTTGT | 0.967395 | -0.09087 | 0.02162 | 2.60E-05 | 0.95186 | 0.714019 |
| Combined parent's age at death (z-score) | rs77848559 | 11:9028592\_A\_G | 0.920608 | -0.05873 | 0.013951 | 2.60E-05 | 0.99261 | 0.676488 |
| Combined parent's age at death (z-score) | rs10877587 | 12:61602555\_C\_T | 0.112659 | 0.050111 | 0.011912 | 2.60E-05 | 0.99305 | 0.750844 |
| Combined parent's age at death (z-score) | rs7155375 | 14:101188731\_C\_T | 0.649124 | -0.03373 | 0.008016 | 2.60E-05 | 0.96866 | 0.297955 |
| Combined parent's age at death (z-score) | rs74356828 | 13:110560889\_T\_C | 0.973834 | -0.09957 | 0.023675 | 2.60E-05 | 0.99272 | 0.36509 |
| Combined parent's age at death (z-score) | rs363066 | 4:3135953\_T\_G | 0.692585 | -0.03433 | 0.008167 | 2.60E-05 | 0.99422 | 0.144398 |
| Combined parent's age at death (z-score) | rs363064 | 4:3141410\_C\_T | 0.693145 | -0.03439 | 0.00817 | 2.60E-05 | 0.99556 | 0.165863 |
| Combined parent's age at death (z-score) | rs28406606 | 4:25454045\_A\_G | 0.944843 | 0.070865 | 0.016856 | 2.60E-05 | 0.95338 | 0.267683 |
| Combined parent's age at death (z-score) | rs16875102 | 4:24136683\_A\_G | 0.890512 | 0.050841 | 0.012123 | 2.70E-05 | 0.98113 | 0.235099 |
| Combined parent's age at death (z-score) | rs34541506 | 4:24144076\_G\_A | 0.88997 | 0.050436 | 0.01202 | 2.70E-05 | 0.99513 | 0.193428 |
| Combined parent's age at death (z-score) | rs11445574 | 4:3212336\_T\_TG | 0.662877 | -0.03356 | 0.00799 | 2.70E-05 | 0.99326 | 0.048117 |
| Combined parent's age at death (z-score) | rs1395537 | 12:61592056\_G\_A | 0.112599 | 0.050036 | 0.011913 | 2.70E-05 | 0.99335 | 0.728954 |
| Combined parent's age at death (z-score) | rs1839157 | 2:33869228\_T\_C | 0.22924 | 0.037678 | 0.008979 | 2.70E-05 | 0.98804 | 0.863764 |
| Combined parent's age at death (z-score) | rs72848089 | 2:23728727\_C\_G | 0.905794 | -0.05398 | 0.012861 | 2.70E-05 | 0.9933 | 0.660131 |
| Combined parent's age at death (z-score) | rs967007 | 2:231043864\_T\_G | 0.20053 | 0.040205 | 0.009584 | 2.70E-05 | 0.95728 | 0.512991 |
| Combined parent's age at death (z-score) | rs75581297 | 13:110620205\_C\_A | 0.959226 | -0.08037 | 0.01915 | 2.70E-05 | 0.9845 | 0.912414 |
| Combined parent's age at death (z-score) | rs10144845 | 14:75237770\_C\_T | 0.320149 | 0.033822 | 0.008063 | 2.70E-05 | 0.99961 | 0.093261 |
| Combined parent's age at death (z-score) | rs4420638 | 19:45422946\_A\_G | 0.809825 | 0.040144 | 0.009566 | 2.70E-05 | 1 | 0.388669 |
| Combined parent's age at death (z-score) | rs111360232 | 19:33597074\_A\_T | 0.978762 | 0.11096 | 0.026437 | 2.70E-05 | 0.96673 | 0.629738 |
| Combined parent's age at death (z-score) | rs13235271 | 7:28903158\_G\_A | 0.877799 | 0.048555 | 0.011558 | 2.70E-05 | 0.98309 | 0.587057 |
| Combined parent's age at death (z-score) | rs11036286 | 11:41226338\_A\_G | 0.838131 | -0.04308 | 0.010268 | 2.70E-05 | 0.98929 | 0.428894 |
| Combined parent's age at death (z-score) | rs72151649 | 17:18176002\_A\_AT | 0.577715 | 0.032535 | 0.007754 | 2.70E-05 | 0.96546 | 0.294524 |
| Combined parent's age at death (z-score) | rs116942258 | 18:1820319\_A\_G | 0.854688 | 0.045307 | 0.010801 | 2.70E-05 | 0.97058 | 0.014605 |
| Combined parent's age at death (z-score) | rs1371272 | 18:1837204\_G\_A | 0.863036 | 0.045845 | 0.010922 | 2.70E-05 | 0.9929 | 0.010144 |
| Combined parent's age at death (z-score) | rs5013791 | 18:50988821\_G\_A | 0.439349 | 0.031853 | 0.007584 | 2.70E-05 | 0.99447 | 0.967297 |
| Combined parent's age at death (z-score) | rs4799361 | 18:27618328\_C\_T | 0.212857 | 0.038804 | 0.009248 | 2.70E-05 | 0.99385 | 0.105694 |
| Combined parent's age at death (z-score) | rs4509408 | 9:79688654\_A\_G | 0.933036 | -0.06307 | 0.015037 | 2.70E-05 | 0.99769 | 0.98161 |
| Combined parent's age at death (z-score) | rs577685194 | 9:114848847\_AG\_A | 0.676212 | -0.03389 | 0.00809 | 2.80E-05 | 0.99611 | 0.968302 |
| Combined parent's age at death (z-score) | rs76060406 | 11:9026949\_T\_C | 0.921249 | -0.05843 | 0.013961 | 2.80E-05 | 1 | 0.496547 |
| Combined parent's age at death (z-score) | rs58712598 | 11:21150941\_G\_A | 0.805568 | -0.0401 | 0.009568 | 2.80E-05 | 0.99301 | 0.112909 |
| Combined parent's age at death (z-score) | rs11661419 | 18:27595439\_T\_G | 0.212297 | 0.038657 | 0.009228 | 2.80E-05 | 0.9989 | 0.149534 |
| Combined parent's age at death (z-score) | rs497110 | 1:51727687\_C\_T | 0.961625 | -0.08216 | 0.019599 | 2.80E-05 | 0.9954 | 0.410488 |
| Combined parent's age at death (z-score) | rs6819230 | 4:76180227\_G\_C | 0.468342 | 0.031745 | 0.007582 | 2.80E-05 | 0.98909 | 0.816859 |
| Combined parent's age at death (z-score) | rs4758807 | 12:61614536\_G\_C | 0.110024 | 0.05047 | 0.012042 | 2.80E-05 | 0.99267 | 0.658597 |
| Combined parent's age at death (z-score) | rs7322474 | 13:110628276\_A\_C | 0.958168 | -0.07933 | 0.018921 | 2.80E-05 | 0.98606 | 0.943122 |
| Combined parent's age at death (z-score) | rs73252111 | 14:48966412\_G\_T | 0.920793 | 0.05819 | 0.013903 | 2.80E-05 | 1 | 0.246723 |
| Combined parent's age at death (z-score) | rs9876344 | 3:77305891\_G\_A | 0.40722 | -0.03242 | 0.007742 | 2.80E-05 | 0.98205 | 0.393704 |
| Combined parent's age at death (z-score) | rs1372423 | 3:77310364\_G\_A | 0.406391 | -0.03247 | 0.007745 | 2.80E-05 | 0.98186 | 0.423867 |
| Combined parent's age at death (z-score) | rs146779760 | 6:72138303\_ATC\_A | 0.956068 | 0.078399 | 0.018719 | 2.80E-05 | 0.96374 | 0.863567 |
| Combined parent's age at death (z-score) | rs56098745 | 20:11554375\_C\_G | 0.90931 | 0.055012 | 0.013127 | 2.80E-05 | 1 | 0.05503 |
| Combined parent's age at death (z-score) | rs6508634 | 18:27593867\_G\_A | 0.213058 | 0.038555 | 0.009215 | 2.90E-05 | 1 | 0.1277 |
| Combined parent's age at death (z-score) | rs9960821 | 18:27594909\_C\_T | 0.212888 | 0.03855 | 0.009227 | 2.90E-05 | 0.99831 | 0.12745 |
| Combined parent's age at death (z-score) | rs236043 | 21:22922109\_G\_A | 0.467757 | 0.031638 | 0.007561 | 2.90E-05 | 0.99062 | 0.875657 |
| Combined parent's age at death (z-score) | rs140242140 | 11:32000515\_G\_A | 0.966695 | -0.08913 | 0.021302 | 2.90E-05 | 0.96192 | 0.787771 |
| Combined parent's age at death (z-score) | rs143417053 | 17:18075768\_T\_C | 0.978537 | -0.11851 | 0.028356 | 2.90E-05 | 0.82322 | 0.06139 |
| Combined parent's age at death (z-score) | rs145978079 | 10:105376021\_A\_G | 0.983325 | 0.130028 | 0.031093 | 2.90E-05 | 0.89101 | 1 |
| Combined parent's age at death (z-score) | rs8004084 | 14:75220107\_T\_C | 0.334301 | 0.033417 | 0.007996 | 2.90E-05 | 0.99672 | 0.328943 |
| Combined parent's age at death (z-score) | rs55982413 | 14:75254820\_CT\_C | 0.304246 | 0.034462 | 0.008239 | 2.90E-05 | 0.98417 | 0.13724 |
| Combined parent's age at death (z-score) | rs57405531 | 13:110556735\_C\_T | 0.96859 | -0.09111 | 0.021797 | 2.90E-05 | 0.98685 | 0.479479 |
| Combined parent's age at death (z-score) | rs112563030 | 13:110612363\_G\_A | 0.974214 | -0.09955 | 0.023788 | 2.90E-05 | 1 | 0.953738 |
| Combined parent's age at death (z-score) | rs75206536 | 13:110617464\_T\_C | 0.958579 | -0.07934 | 0.018984 | 2.90E-05 | 0.98788 | 0.885536 |
| Combined parent's age at death (z-score) | rs111960721 | 13:110626992\_CT\_C | 0.959151 | -0.08026 | 0.019198 | 2.90E-05 | 0.97838 | 0.941979 |
| Combined parent's age at death (z-score) | rs73919718 | 2:23724746\_C\_T | 0.906785 | -0.05388 | 0.012915 | 3.00E-05 | 0.994 | 0.720112 |
| Combined parent's age at death (z-score) | rs7561863 | 2:33880014\_G\_A | 0.232112 | 0.037354 | 0.008949 | 3.00E-05 | 0.9874 | 0.89049 |
| Combined parent's age at death (z-score) | rs10011326 | 4:3218739\_A\_G | 0.600825 | -0.03212 | 0.007695 | 3.00E-05 | 0.99757 | 0.015937 |
| Combined parent's age at death (z-score) | rs1441953 | 3:77307368\_G\_A | 0.407338 | -0.03233 | 0.007742 | 3.00E-05 | 0.98209 | 0.383893 |
| Combined parent's age at death (z-score) | rs4799730 | 18:27591327\_A\_G | 0.212861 | 0.03853 | 0.009236 | 3.00E-05 | 0.99617 | 0.123177 |
| Combined parent's age at death (z-score) | rs34548165 | 18:1820286\_TATAA\_T | 0.862652 | 0.04676 | 0.011204 | 3.00E-05 | 0.94447 | 0.018387 |
| Combined parent's age at death (z-score) | rs3743079 | 15:78791061\_C\_T | 0.836122 | -0.04265 | 0.01022 | 3.00E-05 | 0.98416 | 0.46579 |
| Combined parent's age at death (z-score) | rs7870432 | 9:114847102\_G\_C | 0.675628 | -0.03374 | 0.008089 | 3.00E-05 | 0.99501 | 0.863422 |
| Combined parent's age at death (z-score) | rs62571385 | 9:79687297\_C\_A | 0.932774 | -0.06262 | 0.015017 | 3.00E-05 | 0.99595 | 0.981659 |
| Combined parent's age at death (z-score) | rs11702549 | 21:22915336\_A\_T | 0.467982 | 0.031526 | 0.00755 | 3.00E-05 | 0.99483 | 0.710739 |
| Combined parent's age at death (z-score) | rs2100750 | 21:22920847\_G\_C | 0.467974 | 0.031492 | 0.00754 | 3.00E-05 | 0.99632 | 0.843805 |
| Combined parent's age at death (z-score) | rs72782128 | 16:50309171\_C\_T | 0.987967 | 0.151442 | 0.036283 | 3.00E-05 | 0.90048 | 0.320044 |
| Combined parent's age at death (z-score) | rs55958997 | 15:78915872\_C\_A | 0.647698 | 0.033413 | 0.008025 | 3.10E-05 | 0.97566 | 0.241379 |
| Combined parent's age at death (z-score) | 15:78747915\_AAAAAAAG\_A | 15:78747915\_AAAAAAAG\_A | 0.388151 | 0.032422 | 0.007786 | 3.10E-05 | 0.98004 | 0.38468 |
| Combined parent's age at death (z-score) | rs141502139 | 15:78747916\_AAAAAAG\_A | 0.387954 | 0.032417 | 0.007779 | 3.10E-05 | 0.98195 | 0.371433 |
| Combined parent's age at death (z-score) | rs12968346 | 18:27593479\_G\_A | 0.213067 | 0.038465 | 0.009233 | 3.10E-05 | 0.99613 | 0.123498 |
| Combined parent's age at death (z-score) | rs4799359 | 18:27609743\_T\_C | 0.212743 | 0.038437 | 0.009228 | 3.10E-05 | 0.99874 | 0.111099 |
| Combined parent's age at death (z-score) | rs66908082 | 18:26730715\_TC\_T | 0.0522125 | -0.09787 | 0.0235 | 3.10E-05 | 0.51209 | 0.792355 |
| Combined parent's age at death (z-score) | rs138309619 | 17:21170435\_C\_T | 0.982716 | 0.125915 | 0.030199 | 3.10E-05 | 0.90994 | 0.801999 |
| Combined parent's age at death (z-score) | rs62573250 | 9:79973120\_C\_T | 0.955752 | -0.07624 | 0.018292 | 3.10E-05 | 0.99715 | 0.372709 |
| Combined parent's age at death (z-score) | rs7870068 | 9:114846866\_G\_C | 0.675437 | -0.03369 | 0.008085 | 3.10E-05 | 0.99592 | 0.920967 |
| Combined parent's age at death (z-score) | rs2782931 | 9:114850190\_C\_T | 0.676173 | -0.03366 | 0.008075 | 3.10E-05 | 1 | 0.878935 |
| Combined parent's age at death (z-score) | rs12337699 | 9:125554327\_T\_A | 0.935699 | 0.075011 | 0.018013 | 3.10E-05 | 0.72361 | 0.721656 |
| Combined parent's age at death (z-score) | rs11036278 | 11:41206243\_C\_A | 0.842721 | -0.04317 | 0.01036 | 3.10E-05 | 0.99624 | 0.13699 |
| Combined parent's age at death (z-score) | rs201785861 | 4:3135251\_TAAAA\_T | 0.693171 | -0.03405 | 0.008174 | 3.10E-05 | 0.99466 | 0.159669 |
| Combined parent's age at death (z-score) | rs138984874 | 4:24174961\_CAA\_C | 0.0953202 | -0.05586 | 0.013419 | 3.10E-05 | 0.90664 | 0.788243 |
| Combined parent's age at death (z-score) | rs565820988 | 2:107015904\_G\_C | 0.985266 | -0.14013 | 0.033634 | 3.10E-05 | 0.85038 | 0.914273 |
| Combined parent's age at death (z-score) | rs7673919 | 4:162720411\_G\_A | 0.236722 | 0.036856 | 0.008854 | 3.10E-05 | 0.99585 | 0.541103 |
| Combined parent's age at death (z-score) | rs73615281 | 13:110624743\_T\_C | 0.958102 | -0.07877 | 0.018909 | 3.10E-05 | 0.98609 | 0.971576 |
| Combined parent's age at death (z-score) | rs8002682 | 13:110626731\_T\_C | 0.958125 | -0.0788 | 0.01891 | 3.10E-05 | 0.98636 | 0.971561 |
| Combined parent's age at death (z-score) | rs2285179 | 22:38211954\_G\_A | 0.449468 | 0.031541 | 0.007577 | 3.10E-05 | 0.98936 | 0.017132 |
| Combined parent's age at death (z-score) | rs3825708 | 14:75200697\_G\_A | 0.335018 | 0.033268 | 0.007985 | 3.10E-05 | 0.99658 | 0.269265 |
| Combined parent's age at death (z-score) | rs10220422 | 14:75222337\_C\_G | 0.33383 | 0.03333 | 0.007999 | 3.10E-05 | 0.99668 | 0.368791 |
| Combined parent's age at death (z-score) | rs8003660 | 14:75227098\_T\_C | 0.333732 | 0.033295 | 0.007992 | 3.10E-05 | 1 | 0.544641 |
| Combined parent's age at death (z-score) | rs7146395 | 14:75228647\_A\_C | 0.329139 | 0.033401 | 0.008021 | 3.10E-05 | 0.99873 | 0.516297 |
| Combined parent's age at death (z-score) | rs1506925 | 12:61585448\_G\_C | 0.112469 | 0.049696 | 0.011922 | 3.10E-05 | 0.99237 | 0.707115 |
| Combined parent's age at death (z-score) | rs4024187 | 12:61603140\_C\_CCTTGT | 0.112467 | 0.049653 | 0.011919 | 3.10E-05 | 0.9932 | 0.707066 |
| Combined parent's age at death (z-score) | rs78562044 | 6:72125948\_A\_T | 0.955788 | 0.077324 | 0.018546 | 3.10E-05 | 0.97969 | 0.633257 |
| Combined parent's age at death (z-score) | rs112511417 | 3:177011681\_C\_T | 0.958184 | -0.08039 | 0.019294 | 3.10E-05 | 0.94456 | 0.35182 |
| Combined parent's age at death (z-score) | rs75173836 | 6:72140954\_A\_G | 0.956419 | 0.077624 | 0.018672 | 3.20E-05 | 0.97556 | 0.755388 |
| Combined parent's age at death (z-score) | rs35721825 | 5:152507693\_T\_C | 0.780717 | -0.03808 | 0.009164 | 3.20E-05 | 0.97928 | 0.2266 |
| Combined parent's age at death (z-score) | rs9811345 | 3:70590738\_G\_A | 0.761621 | 0.036787 | 0.00885 | 3.20E-05 | 0.99265 | 0.623017 |
| Combined parent's age at death (z-score) | rs10933845 | 3:106091140\_G\_A | 0.071892 | -0.06061 | 0.014571 | 3.20E-05 | 0.99244 | 0.292294 |
| Combined parent's age at death (z-score) | rs16935437 | 11:41226389\_G\_A | 0.838409 | -0.04272 | 0.010277 | 3.20E-05 | 0.98947 | 0.453503 |
| Combined parent's age at death (z-score) | rs2919039 | 11:96589219\_G\_A | 0.426582 | 0.032144 | 0.007726 | 3.20E-05 | 0.95828 | 0.222439 |
| Combined parent's age at death (z-score) | rs7938558 | 11:21149632\_G\_T | 0.805326 | -0.03979 | 0.009566 | 3.20E-05 | 0.99252 | 0.115305 |
| Combined parent's age at death (z-score) | rs56045627 | 18:27592146\_A\_AGTAT | 0.214459 | 0.038448 | 0.009243 | 3.20E-05 | 0.98948 | 0.125314 |
| Combined parent's age at death (z-score) | rs33967016 | 18:27600208\_G\_GA | 0.212774 | 0.03835 | 0.009225 | 3.20E-05 | 0.99897 | 0.121024 |
| Combined parent's age at death (z-score) | rs8086825 | 18:27610573\_A\_G | 0.212505 | 0.038455 | 0.009247 | 3.20E-05 | 0.99455 | 0.133693 |
| Combined parent's age at death (z-score) | rs4799747 | 18:27620381\_G\_A | 0.212948 | 0.038435 | 0.009244 | 3.20E-05 | 0.99421 | 0.102146 |
| Combined parent's age at death (z-score) | rs16969906 | 15:78793109\_T\_C | 0.835473 | -0.04242 | 0.010202 | 3.20E-05 | 0.9848 | 0.506839 |
| Combined parent's age at death (z-score) | rs11637193 | 15:78794235\_C\_T | 0.835473 | -0.04242 | 0.010202 | 3.20E-05 | 0.9848 | 0.513594 |
| Combined parent's age at death (z-score) | rs7025001 | 9:14821333\_T\_C | 0.759826 | -0.03669 | 0.008822 | 3.20E-05 | 0.99724 | 0.629695 |
| Combined parent's age at death (z-score) | rs74746968 | 9:137655046\_T\_G | 0.980509 | 0.116559 | 0.02805 | 3.20E-05 | 0.93611 | 0.411159 |
| Combined parent's age at death (z-score) | rs28541694 | 8:27462008\_C\_G | 0.733471 | -0.03536 | 0.008503 | 3.20E-05 | 0.99923 | 0.02355 |
| Combined parent's age at death (z-score) | rs73231005 | 8:27470778\_C\_G | 0.719618 | -0.0349 | 0.008393 | 3.20E-05 | 0.98423 | 2.29E-05 |
| Combined parent's age at death (z-score) | rs59788584 | 17:9719724\_T\_C | 0.557997 | 0.03177 | 0.007633 | 3.20E-05 | 0.97597 | 0.704061 |
| Combined parent's age at death (z-score) | rs4024186 | 12:61603220\_C\_A | 0.112417 | 0.049541 | 0.01192 | 3.20E-05 | 0.99328 | 0.706985 |
| Combined parent's age at death (z-score) | rs113982913 | 22:50885244\_TTC\_T | 0.798324 | 0.040442 | 0.009718 | 3.20E-05 | 0.94623 | 0.725905 |
| Combined parent's age at death (z-score) | rs7673807 | 4:162720528\_C\_T | 0.236539 | 0.036799 | 0.008854 | 3.20E-05 | 0.99645 | 0.572756 |
| Combined parent's age at death (z-score) | rs13143298 | 4:157524250\_A\_G | 0.322911 | -0.03487 | 0.008379 | 3.20E-05 | 0.92011 | 0.68259 |
| Combined parent's age at death (z-score) | rs13143462 | 4:157524251\_C\_T | 0.322895 | -0.03487 | 0.008379 | 3.20E-05 | 0.92011 | 0.672946 |
| Combined parent's age at death (z-score) | rs2342141 | 4:157548539\_C\_A | 0.747567 | 0.036064 | 0.008673 | 3.20E-05 | 0.99407 | 0.8786 |
| Combined parent's age at death (z-score) | rs72698429 | 4:157551164\_C\_T | 0.747457 | 0.036054 | 0.008676 | 3.20E-05 | 0.9932 | 0.872626 |
| Combined parent's age at death (z-score) | rs1521726 | 4:157552408\_T\_A | 0.747528 | 0.03604 | 0.008673 | 3.20E-05 | 0.9939 | 0.884637 |
| Combined parent's age at death (z-score) | rs6543735 | 2:33896721\_G\_A | 0.232337 | 0.037208 | 0.008946 | 3.20E-05 | 0.98763 | 0.865032 |
| Combined parent's age at death (z-score) | rs524406 | 1:51744478\_C\_T | 0.961379 | -0.08103 | 0.019491 | 3.20E-05 | 1 | 0.458955 |
| Combined parent's age at death (z-score) | rs112646314 | 13:110623028\_C\_T | 0.958216 | -0.07864 | 0.01892 | 3.20E-05 | 0.98724 | 0.943079 |
| Combined parent's age at death (z-score) | rs13408535 | 2:152966710\_A\_C | 0.983137 | -0.12084 | 0.029038 | 3.20E-05 | 1 | 0.082186 |
| Combined parent's age at death (z-score) | rs1849068 | 2:195967027\_A\_G | 0.44492 | -0.03507 | 0.00844 | 3.30E-05 | 0.79725 | 0.487315 |
| Combined parent's age at death (z-score) | rs34137238 | 4:24165930\_AG\_A | 0.891507 | 0.050246 | 0.012107 | 3.30E-05 | 0.99101 | 0.164486 |
| Combined parent's age at death (z-score) | rs1267025 | 4:24167431\_C\_T | 0.891317 | 0.050384 | 0.012135 | 3.30E-05 | 0.98558 | 0.169684 |
| Combined parent's age at death (z-score) | rs74906516 | 4:25215520\_T\_C | 0.962502 | 0.083547 | 0.020119 | 3.30E-05 | 0.96596 | 0.664737 |
| Combined parent's age at death (z-score) | rs2285087 | 4:3088211\_A\_G | 0.638102 | -0.03271 | 0.007874 | 3.30E-05 | 0.98985 | 0.086836 |
| Combined parent's age at death (z-score) | rs362279 | 4:3260072\_G\_A | 0.613398 | -0.03228 | 0.007776 | 3.30E-05 | 0.99021 | 0.027791 |
| Combined parent's age at death (z-score) | rs7978225 | 12:61592841\_T\_C | 0.112421 | 0.04946 | 0.011919 | 3.30E-05 | 0.99344 | 0.706985 |
| Combined parent's age at death (z-score) | rs10784181 | 12:61593776\_A\_C | 0.112421 | 0.049459 | 0.011919 | 3.30E-05 | 0.99344 | 0.706985 |
| Combined parent's age at death (z-score) | rs6492234 | 13:110618465\_C\_G | 0.958199 | -0.07851 | 0.018921 | 3.30E-05 | 0.98607 | 0.886501 |
| Combined parent's age at death (z-score) | rs67787562 | 22:29618395\_CT\_C | 0.238244 | -0.04332 | 0.010442 | 3.30E-05 | 0.71267 | 0.911834 |
| Combined parent's age at death (z-score) | rs6715333 | 2:33887146\_T\_C | 0.232071 | 0.037142 | 0.008939 | 3.30E-05 | 0.98944 | 0.858561 |
| Combined parent's age at death (z-score) | rs57475156 | 2:15051742\_G\_A | 0.98853 | -0.14624 | 0.035234 | 3.30E-05 | 1 | 0.526502 |
| Combined parent's age at death (z-score) | rs115961910 | 3:89227100\_A\_G | 0.978327 | -0.10683 | 0.025752 | 3.30E-05 | 1 | 0.44858 |
| Combined parent's age at death (z-score) | rs73171597 | 3:171064963\_G\_T | 0.987144 | 0.157414 | 0.037929 | 3.30E-05 | 0.7789 | 0.200498 |
| Combined parent's age at death (z-score) | rs80165059 | 6:72120015\_C\_G | 0.956042 | 0.077181 | 0.018599 | 3.30E-05 | 0.98042 | 0.583324 |
| Combined parent's age at death (z-score) | rs76268794 | 6:72122942\_A\_T | 0.955774 | 0.076953 | 0.018526 | 3.30E-05 | 0.98147 | 0.633301 |
| Combined parent's age at death (z-score) | rs8067349 | 17:9721208\_A\_G | 0.552852 | 0.031288 | 0.007541 | 3.30E-05 | 1 | 0.934945 |
| Combined parent's age at death (z-score) | rs66958558 | 17:12645033\_TAA\_T | 0.923248 | 0.072766 | 0.017514 | 3.30E-05 | 0.64879 | 0.760659 |
| Combined parent's age at death (z-score) | rs67254666 | 17:18171119\_ACACTTGGCTGAGGTCCATTCCAAT\_A | 0.585366 | 0.032408 | 0.007804 | 3.30E-05 | 0.95449 | 0.971512 |
| Combined parent's age at death (z-score) | rs72876784 | 11:18570791\_G\_A | 0.88255 | 0.048588 | 0.011698 | 3.30E-05 | 0.99607 | 0.116115 |
| Combined parent's age at death (z-score) | rs143522174 | 11:18600636\_G\_A | 0.882795 | 0.048603 | 0.011711 | 3.30E-05 | 0.99594 | 0.128795 |
| Combined parent's age at death (z-score) | rs7928755 | 11:130581854\_C\_T | 0.757639 | 0.036843 | 0.008878 | 3.30E-05 | 0.96481 | 0.000402 |
| Combined parent's age at death (z-score) | rs7281895 | 21:22926491\_A\_G | 0.467097 | 0.031444 | 0.007571 | 3.30E-05 | 0.98839 | 0.884781 |
| Combined parent's age at death (z-score) | rs1460091 | 21:22927241\_C\_T | 0.467691 | 0.031402 | 0.007565 | 3.30E-05 | 0.9896 | 0.921518 |
| Combined parent's age at death (z-score) | rs11326453 | 8:134176951\_AT\_A | 0.606375 | 0.032177 | 0.007752 | 3.30E-05 | 0.9907 | 0.23135 |
| Combined parent's age at death (z-score) | rs2739121 | 8:134177852\_T\_C | 0.606862 | 0.032134 | 0.00774 | 3.30E-05 | 0.9935 | 0.235863 |
| Combined parent's age at death (z-score) | rs12604756 | 18:27598483\_C\_G | 0.2135 | 0.038279 | 0.009224 | 3.30E-05 | 0.99715 | 0.124039 |
| Combined parent's age at death (z-score) | rs8085609 | 18:27610765\_G\_C | 0.21297 | 0.03829 | 0.009223 | 3.30E-05 | 0.99891 | 0.115255 |
| Combined parent's age at death (z-score) | rs8085862 | 18:27620646\_A\_C | 0.216899 | 0.03823 | 0.009213 | 3.30E-05 | 0.98822 | 0.139949 |
| Combined parent's age at death (z-score) | rs13289400 | 9:14825142\_G\_A | 0.760261 | -0.03681 | 0.008864 | 3.30E-05 | 0.9905 | 0.579522 |
| Combined parent's age at death (z-score) | rs7856534 | 9:114847175\_T\_C | 0.67558 | -0.03356 | 0.008086 | 3.30E-05 | 0.9958 | 0.910454 |
| Combined parent's age at death (z-score) | rs111718413 | 9:114851068\_A\_AAAAC | 0.678582 | -0.03367 | 0.008128 | 3.40E-05 | 0.98941 | 1 |
| Combined parent's age at death (z-score) | rs2779523 | 9:101334945\_G\_T | 0.618611 | 0.03204 | 0.007736 | 3.40E-05 | 1 | 0.732285 |
| Combined parent's age at death (z-score) | rs11188983 | 10:98762853\_G\_A | 0.929198 | -0.06096 | 0.014718 | 3.40E-05 | 0.99448 | 0.877193 |
| Combined parent's age at death (z-score) | rs985294 | 11:41201969\_A\_G | 0.845355 | -0.04332 | 0.010457 | 3.40E-05 | 0.99125 | 0.136814 |
| Combined parent's age at death (z-score) | rs143034675 | 11:18559926\_C\_G | 0.882462 | 0.048451 | 0.011691 | 3.40E-05 | 0.99619 | 0.129682 |
| Combined parent's age at death (z-score) | rs8086089 | 18:27594391\_A\_G | 0.212819 | 0.038219 | 0.009225 | 3.40E-05 | 0.99892 | 0.119116 |
| Combined parent's age at death (z-score) | rs4564654 | 18:27602954\_A\_G | 0.21295 | 0.038196 | 0.009221 | 3.40E-05 | 0.99936 | 0.117233 |
| Combined parent's age at death (z-score) | rs4334372 | 18:27608336\_T\_C | 0.212788 | 0.038244 | 0.009222 | 3.40E-05 | 0.99918 | 0.115064 |
| Combined parent's age at death (z-score) | rs8085168 | 18:27610423\_G\_A | 0.212905 | 0.038214 | 0.009225 | 3.40E-05 | 0.99866 | 0.119187 |
| Combined parent's age at death (z-score) | rs4359526 | 18:27618005\_A\_G | 0.213023 | 0.03834 | 0.009243 | 3.40E-05 | 0.99415 | 0.104033 |
| Combined parent's age at death (z-score) | rs9331905 | 8:27464244\_T\_C | 0.732889 | -0.03527 | 0.008504 | 3.40E-05 | 0.99892 | 0.048328 |
| Combined parent's age at death (z-score) | rs11124329 | 2:33888502\_G\_A | 0.231695 | 0.037083 | 0.008948 | 3.40E-05 | 0.98926 | 0.852026 |
| Combined parent's age at death (z-score) | rs7665529 | 4:162699899\_T\_C | 0.235741 | 0.036668 | 0.008851 | 3.40E-05 | 1 | 0.886045 |
| Combined parent's age at death (z-score) | rs4823082 | 22:30600105\_G\_C | 0.978088 | -0.10701 | 0.025819 | 3.40E-05 | 0.99751 | 0.42157 |
| Combined parent's age at death (z-score) | rs5753046 | 22:30602246\_C\_A | 0.978105 | -0.10753 | 0.025938 | 3.40E-05 | 0.98875 | 0.421114 |
| Combined parent's age at death (z-score) | rs9668675 | 12:61601038\_A\_C | 0.112436 | 0.049405 | 0.01192 | 3.40E-05 | 0.99332 | 0.707034 |
| Combined parent's age at death (z-score) | rs10735889 | 12:61612829\_G\_A | 0.112173 | 0.049498 | 0.011943 | 3.40E-05 | 0.99137 | 0.70635 |
| Combined parent's age at death (z-score) | rs72638547 | 1:7001078\_C\_T | 0.762786 | -0.03741 | 0.009032 | 3.40E-05 | 0.95847 | 0.929949 |
| Combined parent's age at death (z-score) | rs574141985 | 14:62594501\_TTTTA\_T | 0.984483 | -0.13476 | 0.032533 | 3.40E-05 | 0.87208 | 0.039673 |
| Combined parent's age at death (z-score) | rs374071816 | 6:161103805\_T\_A | 0.904096 | 0.055646 | 0.013432 | 3.40E-05 | 0.90738 | 0.933712 |
| Combined parent's age at death (z-score) | rs115762864 | 19:38397285\_G\_A | 0.987206 | 0.21139 | 0.051034 | 3.40E-05 | 0.43347 | 0.729726 |
| Combined parent's age at death (z-score) | rs146043658 | 5:112166989\_A\_G | 0.9889 | -0.15491 | 0.037396 | 3.40E-05 | 0.9188 | 0.004378 |
| Combined parent's age at death (z-score) | rs187608901 | 13:19203578\_T\_C | 0.980787 | 0.120694 | 0.029181 | 3.50E-05 | 0.87744 | 0.456962 |
| Combined parent's age at death (z-score) | rs76237238 | 6:72109907\_G\_A | 0.955772 | 0.076602 | 0.018521 | 3.50E-05 | 0.98213 | 0.585585 |
| Combined parent's age at death (z-score) | rs145005923 | 6:72111148\_AT\_A | 0.955772 | 0.076601 | 0.018521 | 3.50E-05 | 0.98212 | 0.585585 |
| Combined parent's age at death (z-score) | rs148432834 | 6:72113489\_GA\_G | 0.955772 | 0.076602 | 0.018521 | 3.50E-05 | 0.98213 | 0.585585 |
| Combined parent's age at death (z-score) | rs77668034 | 6:72115305\_C\_T | 0.955772 | 0.076602 | 0.018521 | 3.50E-05 | 0.98213 | 0.585585 |
| Combined parent's age at death (z-score) | rs75889129 | 6:72117483\_C\_G | 0.955788 | 0.076702 | 0.018527 | 3.50E-05 | 0.98195 | 0.585531 |
| Combined parent's age at death (z-score) | rs76297264 | 6:72118369\_G\_A | 0.955772 | 0.076602 | 0.018521 | 3.50E-05 | 0.98213 | 0.585585 |
| Combined parent's age at death (z-score) | rs77994134 | 6:72148366\_A\_C | 0.956331 | 0.077301 | 0.01869 | 3.50E-05 | 0.97197 | 0.703915 |
| Combined parent's age at death (z-score) | rs113702148 | 6:72150044\_T\_C | 0.956334 | 0.077347 | 0.018691 | 3.50E-05 | 0.97191 | 0.755718 |
| Combined parent's age at death (z-score) | rs112981596 | 6:72150768\_T\_G | 0.956331 | 0.077301 | 0.01869 | 3.50E-05 | 0.97197 | 0.703915 |
| Combined parent's age at death (z-score) | rs13302958 | 3:195307794\_T\_C | 0.627196 | 0.032077 | 0.00775 | 3.50E-05 | 0.99737 | 0.204574 |
| Combined parent's age at death (z-score) | rs62256321 | 3:70590619\_A\_G | 0.759497 | 0.036534 | 0.008835 | 3.50E-05 | 0.98949 | 0.647649 |
| Combined parent's age at death (z-score) | rs34109053 | 8:27470597\_G\_A | 0.719947 | -0.03471 | 0.008383 | 3.50E-05 | 0.98715 | 9.42E-06 |
| Combined parent's age at death (z-score) | rs11655549 | 17:9719158\_C\_T | 0.554797 | 0.03148 | 0.007603 | 3.50E-05 | 0.98319 | 0.810913 |
| Combined parent's age at death (z-score) | rs111141414 | 17:9719762\_CGT\_C | 0.554212 | 0.031491 | 0.007605 | 3.50E-05 | 0.98266 | 0.902495 |
| Combined parent's age at death (z-score) | rs4791875 | 17:9720546\_C\_T | 0.553856 | 0.031436 | 0.007591 | 3.50E-05 | 0.987 | 0.902514 |
| Combined parent's age at death (z-score) | rs8071852 | 17:9721479\_T\_A | 0.553596 | 0.031531 | 0.00762 | 3.50E-05 | 0.98021 | 0.953494 |
| Combined parent's age at death (z-score) | rs850794 | 15:23935812\_G\_T | 0.0923177 | -0.05636 | 0.013623 | 3.50E-05 | 0.91521 | 0.145141 |
| Combined parent's age at death (z-score) | rs62573228 | 9:79942685\_G\_C | 0.947661 | -0.06992 | 0.016891 | 3.50E-05 | 0.99606 | 0.363312 |
| Combined parent's age at death (z-score) | rs6508635 | 18:27594028\_A\_C | 0.21294 | 0.038177 | 0.009221 | 3.50E-05 | 0.99933 | 0.119239 |
| Combined parent's age at death (z-score) | rs9959426 | 18:27597756\_T\_C | 0.212952 | 0.038184 | 0.009221 | 3.50E-05 | 0.99936 | 0.117233 |
| Combined parent's age at death (z-score) | rs4461154 | 18:27599024\_T\_G | 0.21295 | 0.038185 | 0.009221 | 3.50E-05 | 0.99937 | 0.117233 |
| Combined parent's age at death (z-score) | rs4630626 | 18:27599269\_C\_T | 0.212949 | 0.038184 | 0.009221 | 3.50E-05 | 0.99936 | 0.117233 |
| Combined parent's age at death (z-score) | rs4577173 | 18:27599452\_A\_G | 0.21295 | 0.038185 | 0.009221 | 3.50E-05 | 0.99937 | 0.117233 |
| Combined parent's age at death (z-score) | rs9952615 | 18:27601575\_A\_T | 0.21295 | 0.038185 | 0.009221 | 3.50E-05 | 0.99937 | 0.117233 |
| Combined parent's age at death (z-score) | rs202172833 | 18:27605814\_G\_A | 0.21295 | 0.038185 | 0.009221 | 3.50E-05 | 0.99937 | 0.117233 |
| Combined parent's age at death (z-score) | rs8090651 | 18:27610660\_T\_C | 0.212534 | 0.038205 | 0.009236 | 3.50E-05 | 0.99758 | 0.125012 |
| Combined parent's age at death (z-score) | rs12960372 | 18:27613378\_T\_C | 0.213448 | 0.038134 | 0.009219 | 3.50E-05 | 0.99796 | 0.09723 |
| Combined parent's age at death (z-score) | rs4632198 | 18:27615372\_G\_A | 0.212228 | 0.038246 | 0.009238 | 3.50E-05 | 0.99744 | 0.140055 |
| Combined parent's age at death (z-score) | rs8097494 | 18:27621461\_G\_A | 0.213035 | 0.038271 | 0.00925 | 3.50E-05 | 0.9927 | 0.09528 |
| Combined parent's age at death (z-score) | rs12953529 | 18:50968973\_A\_G | 0.549913 | 0.031477 | 0.007606 | 3.50E-05 | 0.99305 | 0.762202 |
| Combined parent's age at death (z-score) | rs10219146 | 11:18590005\_C\_T | 0.118611 | -0.04809 | 0.011629 | 3.50E-05 | 1 | 0.044412 |
| Combined parent's age at death (z-score) | rs3019729 | 11:96590356\_A\_G | 0.425264 | 0.031992 | 0.007727 | 3.50E-05 | 0.95921 | 0.222044 |
| Combined parent's age at death (z-score) | rs1374616 | 11:30584613\_C\_A | 0.847823 | -0.04329 | 0.010464 | 3.50E-05 | 0.9957 | 0.991154 |
| Combined parent's age at death (z-score) | rs17300755 | 10:6507212\_A\_G | 0.979238 | -0.10867 | 0.026279 | 3.50E-05 | 1 | 0.04102 |
| Combined parent's age at death (z-score) | rs1839156 | 2:33887560\_G\_A | 0.232266 | 0.037012 | 0.008939 | 3.50E-05 | 0.98895 | 0.884156 |
| Combined parent's age at death (z-score) | rs6543733 | 2:33896461\_T\_C | 0.232246 | 0.037016 | 0.008947 | 3.50E-05 | 0.98777 | 0.833257 |
| Combined parent's age at death (z-score) | rs35997970 | 4:3255741\_C\_T | 0.627184 | -0.03299 | 0.007972 | 3.50E-05 | 0.95335 | 0.085448 |
| Combined parent's age at death (z-score) | rs6746331 | 2:234909799\_G\_A | 0.799906 | -0.039 | 0.00943 | 3.50E-05 | 0.99155 | 0.858335 |
| Combined parent's age at death (z-score) | rs78045855 | 13:110537722\_C\_G | 0.974055 | -0.09876 | 0.023856 | 3.50E-05 | 0.98517 | 0.42417 |
| Combined parent's age at death (z-score) | 22:38309883\_C\_CTT | 22:38309883\_C\_CTT | 0.614301 | -0.03262 | 0.00788 | 3.50E-05 | 0.9584 | 0.055144 |
| Combined parent's age at death (z-score) | rs556545813 | 22:38223861\_C\_CA | 0.495442 | 0.032284 | 0.007818 | 3.60E-05 | 0.92334 | 0.07663 |
| Combined parent's age at death (z-score) | rs112439573 | 13:110616860\_GA\_G | 0.95853 | -0.07834 | 0.018972 | 3.60E-05 | 0.98838 | 0.857405 |
| Combined parent's age at death (z-score) | rs78470266 | 13:110619623\_G\_A | 0.958521 | -0.0784 | 0.018972 | 3.60E-05 | 0.98822 | 0.85746 |
| Combined parent's age at death (z-score) | rs12585031 | 13:110626112\_T\_G | 0.957929 | -0.07809 | 0.018892 | 3.60E-05 | 0.98396 | 0.915189 |
| Combined parent's age at death (z-score) | rs2106430 | 22:30597135\_C\_T | 0.978154 | -0.10704 | 0.02591 | 3.60E-05 | 0.99562 | 0.501326 |
| Combined parent's age at death (z-score) | rs5012284 | 4:58242733\_T\_A | 0.948869 | 0.094569 | 0.022906 | 3.60E-05 | 0.54772 | 0.744081 |
| Combined parent's age at death (z-score) | rs190922696 | 2:17541497\_G\_A | 0.985274 | -0.13486 | 0.032639 | 3.60E-05 | 0.9124 | 0.036233 |
| Combined parent's age at death (z-score) | rs3866825 | 4:111784832\_G\_A | 0.226265 | -0.03717 | 0.008994 | 3.60E-05 | 0.99816 | 0.44088 |
| Combined parent's age at death (z-score) | rs7638039 | 3:70588939\_C\_T | 0.753726 | 0.036334 | 0.008794 | 3.60E-05 | 0.9866 | 0.143886 |
| Combined parent's age at death (z-score) | rs11667828 | 19:19768474\_T\_G | 0.745237 | 0.035685 | 0.008638 | 3.60E-05 | 0.9934 | 0.819942 |
| Combined parent's age at death (z-score) | rs12983292 | 19:19787767\_G\_A | 0.744887 | 0.035667 | 0.008636 | 3.60E-05 | 0.99296 | 0.773304 |
| Combined parent's age at death (z-score) | rs375046492 | 10:56613126\_CAT\_C | 0.887484 | 0.049516 | 0.011986 | 3.60E-05 | 0.98793 | 0.512543 |
| Combined parent's age at death (z-score) | rs34362932 | 10:71967822\_TG\_T | 0.940152 | 0.067422 | 0.016323 | 3.60E-05 | 0.9351 | 0.549263 |
| Combined parent's age at death (z-score) | rs11817476 | 10:71967913\_T\_C | 0.940152 | 0.067422 | 0.016323 | 3.60E-05 | 0.9351 | 0.549263 |
| Combined parent's age at death (z-score) | rs11651190 | 17:9719619\_A\_T | 0.554338 | 0.031385 | 0.007601 | 3.60E-05 | 0.98385 | 0.838203 |
| Combined parent's age at death (z-score) | rs16958408 | 17:9422618\_T\_G | 0.397074 | -0.03257 | 0.007879 | 3.60E-05 | 0.94275 | 0.005599 |
| Combined parent's age at death (z-score) | rs10768669 | 11:41180155\_A\_G | 0.84349 | -0.04293 | 0.010385 | 3.60E-05 | 0.99496 | 0.197651 |
| Combined parent's age at death (z-score) | rs10500891 | 11:21131784\_C\_G | 0.821664 | -0.04115 | 0.009955 | 3.60E-05 | 0.98054 | 0.191346 |
| Combined parent's age at death (z-score) | rs62573225 | 9:79928172\_G\_A | 0.946884 | -0.06928 | 0.016762 | 3.60E-05 | 0.99683 | 0.386492 |
| Combined parent's age at death (z-score) | rs2782946 | 9:114847318\_G\_A | 0.672558 | -0.0332 | 0.00804 | 3.60E-05 | 1 | 0.128535 |
| Combined parent's age at death (z-score) | rs7233476 | 18:27607298\_A\_G | 0.212615 | 0.038173 | 0.009232 | 3.60E-05 | 0.9976 | 0.127198 |
| Combined parent's age at death (z-score) | rs8094255 | 18:27608881\_C\_T | 0.212948 | 0.038078 | 0.009221 | 3.60E-05 | 0.99924 | 0.121319 |
| Combined parent's age at death (z-score) | rs9957896 | 18:27609462\_T\_C | 0.212602 | 0.038181 | 0.009234 | 3.60E-05 | 0.99745 | 0.122956 |
| Combined parent's age at death (z-score) | rs6508637 | 18:27612900\_C\_T | 0.212972 | 0.038094 | 0.009223 | 3.60E-05 | 0.99866 | 0.111406 |
| Combined parent's age at death (z-score) | rs8085663 | 18:27620874\_C\_G | 0.213044 | 0.038181 | 0.009248 | 3.60E-05 | 0.99323 | 0.104057 |
| Combined parent's age at death (z-score) | rs8098435 | 18:27621045\_A\_G | 0.21304 | 0.038237 | 0.00925 | 3.60E-05 | 0.99273 | 0.098719 |
| Combined parent's age at death (z-score) | rs35220224 | 18:27598275\_TA\_T | 0.212976 | 0.038053 | 0.00922 | 3.70E-05 | 0.99931 | 0.121342 |
| Combined parent's age at death (z-score) | rs9960022 | 18:27598527\_A\_G | 0.21266 | 0.038093 | 0.009227 | 3.70E-05 | 0.99917 | 0.136047 |
| Combined parent's age at death (z-score) | rs182261127 | 18:27606324\_T\_C | 0.212976 | 0.038055 | 0.00922 | 3.70E-05 | 0.99931 | 0.121342 |
| Combined parent's age at death (z-score) | rs4358017 | 18:27606877\_G\_T | 0.212976 | 0.038055 | 0.00922 | 3.70E-05 | 0.99931 | 0.121342 |
| Combined parent's age at death (z-score) | rs12960258 | 18:27607816\_C\_G | 0.212976 | 0.038055 | 0.00922 | 3.70E-05 | 0.99931 | 0.121342 |
| Combined parent's age at death (z-score) | rs4410158 | 18:27613813\_G\_C | 0.21291 | 0.038051 | 0.009225 | 3.70E-05 | 0.99851 | 0.117184 |
| Combined parent's age at death (z-score) | rs4318283 | 18:27622162\_C\_T | 0.212909 | 0.038208 | 0.009265 | 3.70E-05 | 0.98969 | 0.103963 |
| Combined parent's age at death (z-score) | rs58766815 | 15:78796221\_C\_T | 0.835724 | -0.04216 | 0.010215 | 3.70E-05 | 0.98382 | 0.526793 |
| Combined parent's age at death (z-score) | rs541910703 | 15:78721238\_G\_GT | 0.8466 | -0.04415 | 0.010704 | 3.70E-05 | 0.94429 | 0.616311 |
| Combined parent's age at death (z-score) | rs7193971 | 16:25895486\_A\_G | 0.938325 | 0.06527 | 0.015812 | 3.70E-05 | 0.97661 | 0.302956 |
| Combined parent's age at death (z-score) | rs13288945 | 9:114845493\_C\_G | 0.676097 | -0.03339 | 0.00809 | 3.70E-05 | 0.99568 | 0.899899 |
| Combined parent's age at death (z-score) | rs144676527 | 9:6301951\_C\_T | 0.988928 | 0.15465 | 0.037466 | 3.70E-05 | 0.91578 | 0.115838 |
| Combined parent's age at death (z-score) | rs62571386 | 9:79687706\_T\_C | 0.93269 | -0.06182 | 0.014982 | 3.70E-05 | 1 | 0.945081 |
| Combined parent's age at death (z-score) | rs11655535 | 17:9719103\_C\_A | 0.555844 | 0.031429 | 0.007614 | 3.70E-05 | 0.98081 | 0.770371 |
| Combined parent's age at death (z-score) | rs74660900 | 17:9720080\_CTG\_C | 0.5592 | 0.031554 | 0.007653 | 3.70E-05 | 0.97438 | 0.869981 |
| Combined parent's age at death (z-score) | rs75096320 | 11:9026021\_C\_A | 0.921703 | -0.05784 | 0.014012 | 3.70E-05 | 0.99687 | 0.506991 |
| Combined parent's age at death (z-score) | rs76301237 | 11:106622105\_C\_T | 0.977542 | 0.107075 | 0.025946 | 3.70E-05 | 0.95637 | 0.477035 |
| Combined parent's age at death (z-score) | rs6821330 | 4:162701376\_A\_G | 0.234505 | 0.036604 | 0.008873 | 3.70E-05 | 0.99752 | 0.609214 |
| Combined parent's age at death (z-score) | rs6847250 | 4:162701397\_T\_A | 0.234505 | 0.036604 | 0.008873 | 3.70E-05 | 0.99752 | 0.609214 |
| Combined parent's age at death (z-score) | rs1975227 | 4:162706059\_C\_A | 0.252677 | 0.036048 | 0.008738 | 3.70E-05 | 0.97704 | 0.808037 |
| Combined parent's age at death (z-score) | rs11933304 | 4:162708879\_C\_T | 0.234788 | 0.036557 | 0.00886 | 3.70E-05 | 0.99925 | 0.533654 |
| Combined parent's age at death (z-score) | rs13152153 | 4:162723341\_C\_T | 0.236251 | 0.036524 | 0.008852 | 3.70E-05 | 0.99743 | 0.627769 |
| Combined parent's age at death (z-score) | rs34991484 | 4:3260768\_CA\_C | 0.604318 | -0.03224 | 0.007815 | 3.70E-05 | 0.97344 | 0.06269 |
| Combined parent's age at death (z-score) | rs3095073 | 4:3263138\_G\_A | 0.611701 | -0.03195 | 0.007743 | 3.70E-05 | 0.99861 | 0.031769 |
| Combined parent's age at death (z-score) | rs77848619 | 1:85791050\_G\_A | 0.983711 | -0.15556 | 0.03773 | 3.70E-05 | 0.6128 | 0.854966 |
| Combined parent's age at death (z-score) | rs1839154 | 2:33889032\_G\_C | 0.23185 | 0.036883 | 0.008946 | 3.70E-05 | 0.98922 | 0.833079 |
| Combined parent's age at death (z-score) | rs28635562 | 19:19769690\_C\_T | 0.744996 | 0.035549 | 0.008618 | 3.70E-05 | 0.99728 | 0.82004 |
| Combined parent's age at death (z-score) | rs7246984 | 19:33568670\_C\_T | 0.915341 | 0.05589 | 0.013554 | 3.70E-05 | 0.98853 | 0.192926 |
| Combined parent's age at death (z-score) | rs61160702 | 6:12405482\_A\_G | 0.882542 | -0.04851 | 0.01176 | 3.70E-05 | 1 | 0.683345 |
| Combined parent's age at death (z-score) | rs4928025 | 3:54296186\_C\_G | 0.335922 | 0.033588 | 0.008139 | 3.70E-05 | 0.95038 | 0.984517 |
| Combined parent's age at death (z-score) | rs8108329 | 19:33583919\_A\_G | 0.915898 | 0.055962 | 0.013591 | 3.80E-05 | 0.99054 | 0.25405 |
| Combined parent's age at death (z-score) | rs3826907 | 19:33599246\_C\_T | 0.9066 | 0.053108 | 0.012893 | 3.80E-05 | 0.99803 | 0.114438 |
| Combined parent's age at death (z-score) | rs140128821 | 19:19795456\_TAACTC\_T | 0.747444 | 0.036443 | 0.008847 | 3.80E-05 | 0.95426 | 0.748618 |
| Combined parent's age at death (z-score) | rs150441125 | 11:96589737\_AAAAT\_A | 0.425408 | 0.031845 | 0.007727 | 3.80E-05 | 0.95984 | 0.288337 |
| Combined parent's age at death (z-score) | rs6508636 | 18:27611774\_C\_A | 0.212902 | 0.038017 | 0.009226 | 3.80E-05 | 0.99849 | 0.109413 |
| Combined parent's age at death (z-score) | rs11279529 | 18:27620424\_ATCACTTGAGC\_A | 0.212703 | 0.038137 | 0.009256 | 3.80E-05 | 0.99305 | 0.094951 |
| Combined parent's age at death (z-score) | rs566415991 | 8:68080259\_C\_T | 0.983037 | -0.13352 | 0.032431 | 3.80E-05 | 0.79539 | 0.721074 |
| Combined parent's age at death (z-score) | rs850819 | 15:23939177\_G\_A | 0.0925742 | -0.054 | 0.013118 | 3.80E-05 | 0.98493 | 0.260136 |
| Combined parent's age at death (z-score) | rs5842938 | 21:22915334\_TA\_T | 0.467393 | 0.031078 | 0.007549 | 3.80E-05 | 0.99496 | 0.75431 |
| Combined parent's age at death (z-score) | rs2564898 | 9:114850947\_T\_C | 0.67554 | -0.03331 | 0.008091 | 3.80E-05 | 0.99465 | 0.947244 |
| Combined parent's age at death (z-score) | rs3755883 | 4:3223250\_A\_G | 0.67684 | -0.03321 | 0.008056 | 3.80E-05 | 0.99718 | 0.021822 |
| Combined parent's age at death (z-score) | rs6848813 | 4:24165287\_G\_A | 0.891579 | 0.049817 | 0.012112 | 3.90E-05 | 0.99067 | 0.150883 |
| Combined parent's age at death (z-score) | rs112155887 | 2:33889551\_C\_CTAAA | 0.231747 | 0.036785 | 0.008946 | 3.90E-05 | 0.98976 | 0.852042 |
| Combined parent's age at death (z-score) | rs73919713 | 2:23722870\_C\_T | 0.906459 | -0.05294 | 0.012873 | 3.90E-05 | 0.99701 | 0.77236 |
| Combined parent's age at death (z-score) | rs186242844 | 2:14337409\_T\_C | 0.987801 | -0.14907 | 0.03624 | 3.90E-05 | 0.87997 | 0.323937 |
| Combined parent's age at death (z-score) | rs1434611 | 4:162718310\_C\_G | 0.235306 | 0.036428 | 0.008861 | 3.90E-05 | 0.99724 | 0.444416 |
| Combined parent's age at death (z-score) | rs1982119 | 4:162719456\_A\_T | 0.235282 | 0.036458 | 0.008863 | 3.90E-05 | 0.99683 | 0.453921 |
| Combined parent's age at death (z-score) | rs5756828 | 22:38217061\_G\_C | 0.448088 | 0.031156 | 0.007572 | 3.90E-05 | 0.99145 | 0.025509 |
| Combined parent's age at death (z-score) | rs76586384 | 2:179242959\_C\_T | 0.979423 | -0.10947 | 0.026602 | 3.90E-05 | 1 | 0.001775 |
| Combined parent's age at death (z-score) | rs34188732 | 19:19778297\_CA\_C | 0.745402 | 0.035483 | 0.00863 | 3.90E-05 | 0.99538 | 0.687496 |
| Combined parent's age at death (z-score) | rs11878228 | 19:33567184\_T\_G | 0.915146 | 0.055726 | 0.01354 | 3.90E-05 | 0.98819 | 0.142456 |
| Combined parent's age at death (z-score) | rs8112039 | 19:53545534\_G\_A | 0.643672 | 0.034224 | 0.008324 | 3.90E-05 | 0.88497 | 0.25332 |
| Combined parent's age at death (z-score) | rs13319916 | 3:54238058\_A\_G | 0.652469 | -0.03258 | 0.007921 | 3.90E-05 | 0.98195 | 0.347392 |
| Combined parent's age at death (z-score) | rs144989011 | 5:157372698\_C\_T | 0.906427 | -0.05349 | 0.013004 | 3.90E-05 | 0.98493 | 0.80024 |
| Combined parent's age at death (z-score) | rs78814149 | 6:72110580\_T\_C | 0.955543 | 0.076138 | 0.018518 | 3.90E-05 | 0.97741 | 0.587733 |
| Combined parent's age at death (z-score) | rs77823684 | 6:72115845\_T\_C | 0.955543 | 0.076138 | 0.018518 | 3.90E-05 | 0.97741 | 0.587733 |
| Combined parent's age at death (z-score) | rs718834 | 9:114844799\_C\_A | 0.675652 | -0.0333 | 0.00809 | 3.90E-05 | 0.99469 | 0.905203 |
| Combined parent's age at death (z-score) | rs117248021 | 9:120306132\_G\_T | 0.982908 | -0.12196 | 0.029667 | 3.90E-05 | 0.95833 | 0.608808 |
| Combined parent's age at death (z-score) | rs4468707 | 18:27606758\_G\_A | 0.213023 | 0.037914 | 0.00922 | 3.90E-05 | 0.9991 | 0.11936 |
| Combined parent's age at death (z-score) | rs59231015 | 11:21148884\_A\_G | 0.804838 | -0.03929 | 0.009558 | 3.90E-05 | 0.99243 | 0.109668 |
| Combined parent's age at death (z-score) | rs12283473 | 11:18538263\_T\_C | 0.117597 | -0.04816 | 0.011712 | 3.90E-05 | 0.99265 | 0.095477 |
| Combined parent's age at death (z-score) | rs7943696 | 11:130581856\_T\_A | 0.757826 | 0.036512 | 0.008879 | 3.90E-05 | 0.96506 | 0.000387 |
| Combined parent's age at death (z-score) | rs144596004 | 11:108915869\_G\_A | 0.977368 | -0.10479 | 0.025458 | 3.90E-05 | 0.98532 | 0.693378 |
| Combined parent's age at death (z-score) | rs11036270 | 11:41193032\_T\_G | 0.842724 | -0.04266 | 0.010371 | 3.90E-05 | 0.99442 | 0.154736 |
| Combined parent's age at death (z-score) | rs142959682 | 17:6625923\_A\_C | 0.98978 | -0.17117 | 0.041591 | 3.90E-05 | 0.80067 | 0.551696 |
| Combined parent's age at death (z-score) | rs12944629 | 17:9719337\_C\_A | 0.55434 | 0.031272 | 0.007601 | 3.90E-05 | 0.98395 | 0.833645 |
| Combined parent's age at death (z-score) | rs8067825 | 17:9721536\_A\_G | 0.553555 | 0.03145 | 0.007655 | 4.00E-05 | 0.97131 | 0.95814 |
| Combined parent's age at death (z-score) | rs555676178 | 15:78760884\_C\_CT | 0.832563 | -0.04164 | 0.010138 | 4.00E-05 | 0.98409 | 0.429714 |
| Combined parent's age at death (z-score) | rs59111660 | 8:134175131\_GT\_G | 0.603541 | 0.03176 | 0.007735 | 4.00E-05 | 0.99148 | 0.167321 |
| Combined parent's age at death (z-score) | rs9408834 | 9:114844883\_C\_T | 0.678253 | -0.03335 | 0.008123 | 4.00E-05 | 0.9916 | 0.978799 |
| Combined parent's age at death (z-score) | rs62571465 | 9:79997124\_T\_C | 0.948353 | -0.07018 | 0.017091 | 4.00E-05 | 0.98227 | 0.372349 |
| Combined parent's age at death (z-score) | rs7109637 | 11:41185302\_C\_T | 0.843342 | -0.04263 | 0.010378 | 4.00E-05 | 0.99533 | 0.18332 |
| Combined parent's age at death (z-score) | rs199522841 | 11:18566599\_C\_CTA | 0.882428 | 0.047987 | 0.011689 | 4.00E-05 | 0.99621 | 0.122758 |
| Combined parent's age at death (z-score) | rs1434623 | 4:162699479\_G\_A | 0.235155 | 0.036379 | 0.008856 | 4.00E-05 | 0.99929 | 0.560596 |
| Combined parent's age at death (z-score) | rs1434624 | 4:162699530\_A\_T | 0.234758 | 0.036423 | 0.008866 | 4.00E-05 | 0.99813 | 0.538877 |
| Combined parent's age at death (z-score) | rs1347354 | 4:162702702\_G\_A | 0.235102 | 0.036368 | 0.008857 | 4.00E-05 | 0.99926 | 0.539237 |
| Combined parent's age at death (z-score) | rs13110364 | 4:162719425\_C\_T | 0.235345 | 0.0364 | 0.008864 | 4.00E-05 | 0.99656 | 0.454004 |
| Combined parent's age at death (z-score) | rs1821469 | 4:162724752\_T\_A | 0.235514 | 0.036388 | 0.008863 | 4.00E-05 | 0.99677 | 0.655526 |
| Combined parent's age at death (z-score) | rs72698728 | 14:101192954\_C\_G | 0.876802 | -0.04776 | 0.011628 | 4.00E-05 | 0.96777 | 0.520943 |
| Combined parent's age at death (z-score) | rs6737461 | 2:33889704\_A\_T | 0.231702 | 0.036748 | 0.008945 | 4.00E-05 | 0.98988 | 0.84566 |
| Combined parent's age at death (z-score) | rs558852141 | 6:57415189\_C\_T | 0.989596 | -0.18681 | 0.04547 | 4.00E-05 | 0.66201 | 0.122287 |
| Combined parent's age at death (z-score) | rs62382815 | 5:167060215\_T\_A | 0.908086 | 0.054885 | 0.013385 | 4.10E-05 | 0.94271 | 0.727009 |
| Combined parent's age at death (z-score) | rs149998442 | 5:112784140\_C\_G | 0.98899 | -0.15095 | 0.036779 | 4.10E-05 | 0.96285 | 1 |
| Combined parent's age at death (z-score) | rs75785250 | 5:25311326\_T\_C | 0.983427 | -0.12438 | 0.030306 | 4.10E-05 | 0.95391 | 0.387597 |
| Combined parent's age at death (z-score) | rs75354418 | 5:25172080\_C\_T | 0.982471 | -0.12118 | 0.029563 | 4.10E-05 | 0.94915 | 0.935906 |
| Combined parent's age at death (z-score) | rs141247529 | 3:150377064\_G\_C | 0.988385 | 0.157945 | 0.038509 | 4.10E-05 | 0.82869 | 0.057425 |
| Combined parent's age at death (z-score) | rs17392588 | 11:18586871\_A\_C | 0.882343 | 0.047919 | 0.011679 | 4.10E-05 | 0.99819 | 0.116493 |
| Combined parent's age at death (z-score) | rs1516752 | 11:21085218\_G\_C | 0.838075 | -0.04222 | 0.010292 | 4.10E-05 | 0.99208 | 0.201094 |
| Combined parent's age at death (z-score) | rs146437939 | 17:9719685\_G\_GTGTC | 0.556527 | 0.031235 | 0.007619 | 4.10E-05 | 0.98054 | 0.838039 |
| Combined parent's age at death (z-score) | rs62066026 | 17:9720108\_G\_A | 0.568934 | 0.031705 | 0.007725 | 4.10E-05 | 0.9594 | 0.929745 |
| Combined parent's age at death (z-score) | rs2320262 | 17:9721722\_C\_G | 0.554241 | 0.031601 | 0.007705 | 4.10E-05 | 0.95929 | 0.967427 |
| Combined parent's age at death (z-score) | rs850791 | 15:23936783\_G\_A | 0.0924729 | -0.05387 | 0.013125 | 4.10E-05 | 0.98489 | 0.245358 |
| Combined parent's age at death (z-score) | rs4350644 | 18:27613949\_T\_C | 0.213393 | 0.037854 | 0.009225 | 4.10E-05 | 0.99697 | 0.111946 |
| Combined parent's age at death (z-score) | rs185368687 | 9:4262959\_C\_T | 0.962116 | 0.080976 | 0.019751 | 4.10E-05 | 0.9849 | 0.37894 |
| Combined parent's age at death (z-score) | rs111889942 | 8:27459339\_A\_AGCCAGGCGTGCTG | 0.7418 | -0.03583 | 0.008736 | 4.10E-05 | 0.96697 | 0.026248 |
| Combined parent's age at death (z-score) | rs28486007 | 8:10804346\_G\_A | 0.736993 | -0.03503 | 0.00854 | 4.10E-05 | 1 | 0.88771 |
| Combined parent's age at death (z-score) | rs11124328 | 2:33863202\_T\_C | 0.0916012 | 0.053466 | 0.013039 | 4.10E-05 | 1 | 0.166682 |
| Combined parent's age at death (z-score) | rs73919714 | 2:23722921\_A\_G | 0.905965 | -0.05262 | 0.012826 | 4.10E-05 | 1 | 0.671955 |
| Combined parent's age at death (z-score) | rs13005539 | 2:41237408\_T\_C | 0.62459 | 0.032347 | 0.007883 | 4.10E-05 | 0.97753 | 0.844195 |
| Combined parent's age at death (z-score) | rs2798287 | 4:2938651\_C\_A | 0.504153 | 0.031089 | 0.007584 | 4.10E-05 | 0.98178 | 0.429507 |
| Combined parent's age at death (z-score) | rs13146883 | 4:162708071\_T\_A | 0.2351 | 0.036356 | 0.008864 | 4.10E-05 | 0.99749 | 0.544565 |
| Combined parent's age at death (z-score) | rs7676997 | 4:162716030\_G\_A | 0.235095 | 0.036364 | 0.008865 | 4.10E-05 | 0.99693 | 0.482981 |
| Combined parent's age at death (z-score) | rs117912778 | 12:12916226\_T\_G | 0.976762 | 0.102906 | 0.025104 | 4.10E-05 | 1 | 2.01E-06 |
| Combined parent's age at death (z-score) | rs4690075 | 4:3173273\_C\_T | 0.680714 | -0.03308 | 0.008073 | 4.20E-05 | 0.99663 | 0.088818 |
| Combined parent's age at death (z-score) | rs146326847 | 4:25240912\_G\_A | 0.963171 | 0.083323 | 0.020337 | 4.20E-05 | 0.96268 | 0.748928 |
| Combined parent's age at death (z-score) | rs59100189 | 14:101184901\_G\_A | 0.836354 | -0.04202 | 0.010257 | 4.20E-05 | 0.9861 | 0.257448 |
| Combined parent's age at death (z-score) | rs546229041 | 1:21967567\_A\_AT | 0.493035 | 0.032214 | 0.007867 | 4.20E-05 | 0.90688 | 0.677922 |
| Combined parent's age at death (z-score) | rs34879269 | 2:41237387\_A\_G | 0.624621 | 0.032311 | 0.007883 | 4.20E-05 | 0.97766 | 0.848999 |
| Combined parent's age at death (z-score) | rs6837801 | 4:162698496\_G\_C | 0.235241 | 0.036265 | 0.008854 | 4.20E-05 | 0.99942 | 0.549984 |
| Combined parent's age at death (z-score) | rs11937221 | 4:162699017\_A\_G | 0.23522 | 0.036255 | 0.008854 | 4.20E-05 | 0.99952 | 0.555303 |
| Combined parent's age at death (z-score) | rs11946425 | 4:162699020\_G\_A | 0.23522 | 0.036255 | 0.008854 | 4.20E-05 | 0.99952 | 0.555303 |
| Combined parent's age at death (z-score) | rs6841007 | 4:162700722\_T\_C | 0.235199 | 0.03629 | 0.008855 | 4.20E-05 | 0.99948 | 0.549946 |
| Combined parent's age at death (z-score) | rs6815645 | 4:162700825\_C\_G | 0.234972 | 0.036282 | 0.008859 | 4.20E-05 | 0.99936 | 0.560415 |
| Combined parent's age at death (z-score) | rs7665737 | 4:162701948\_A\_C | 0.235189 | 0.036284 | 0.008856 | 4.20E-05 | 0.99938 | 0.528847 |
| Combined parent's age at death (z-score) | rs1975224 | 4:162705907\_G\_A | 0.235131 | 0.036298 | 0.008856 | 4.20E-05 | 0.99934 | 0.571321 |
| Combined parent's age at death (z-score) | rs1975225 | 4:162705971\_A\_G | 0.23513 | 0.036295 | 0.008856 | 4.20E-05 | 0.99933 | 0.571308 |
| Combined parent's age at death (z-score) | rs7677571 | 4:162716320\_G\_T | 0.235076 | 0.036319 | 0.008866 | 4.20E-05 | 0.99666 | 0.487933 |
| Combined parent's age at death (z-score) | rs7682730 | 4:162716575\_G\_A | 0.235344 | 0.036311 | 0.008859 | 4.20E-05 | 0.99751 | 0.4783 |
| Combined parent's age at death (z-score) | rs5763687 | 22:30392772\_A\_G | 0.979147 | -0.10873 | 0.026538 | 4.20E-05 | 0.99175 | 0.526842 |
| Combined parent's age at death (z-score) | rs72816508 | 5:157356031\_G\_T | 0.906122 | -0.05318 | 0.012986 | 4.20E-05 | 0.98574 | 0.775015 |
| Combined parent's age at death (z-score) | rs149761488 | 13:19213460\_C\_T | 0.982212 | 0.120292 | 0.029361 | 4.20E-05 | 0.93528 | 0.151293 |
| Combined parent's age at death (z-score) | rs112042879 | 6:72118627\_C\_G | 0.955059 | 0.075975 | 0.018555 | 4.20E-05 | 0.96464 | 0.614455 |
| Combined parent's age at death (z-score) | rs8067724 | 17:9721775\_C\_T | 0.553983 | 0.031603 | 0.007719 | 4.20E-05 | 0.95605 | 0.995346 |
| Combined parent's age at death (z-score) | rs8068320 | 17:9721776\_A\_G | 0.553881 | 0.031764 | 0.00775 | 4.20E-05 | 0.9485 | 1 |
| Combined parent's age at death (z-score) | rs16935557 | 11:18591992\_G\_A | 0.88241 | 0.04783 | 0.011684 | 4.20E-05 | 0.99759 | 0.110047 |
| Combined parent's age at death (z-score) | rs113201690 | 18:51038707\_T\_C | 0.535024 | 0.030942 | 0.007557 | 4.20E-05 | 0.99287 | 0.745727 |
| Combined parent's age at death (z-score) | rs185257697 | 16:50313002\_C\_T | 0.987912 | 0.147842 | 0.036076 | 4.20E-05 | 0.9061 | 0.389538 |
| Combined parent's age at death (z-score) | 17:9720096\_GTC\_G | 17:9720096\_G\_A | 0.560937 | 0.031377 | 0.007674 | 4.30E-05 | 0.61868 | 1 |
| Combined parent's age at death (z-score) | 17:9720096\_GTC\_G | 17:9720096\_GTC\_G | 0.560937 | 0.031377 | 0.007674 | 4.30E-05 | 0.97086 | 0.879077 |
| Combined parent's age at death (z-score) | rs117387787 | 10:105365517\_A\_G | 0.980368 | 0.115057 | 0.028134 | 4.30E-05 | 0.92507 | 0.544189 |
| Combined parent's age at death (z-score) | rs35557446 | 18:51034571\_A\_AT | 0.534257 | 0.031012 | 0.007583 | 4.30E-05 | 0.98472 | 0.55874 |
| Combined parent's age at death (z-score) | rs4461153 | 18:27606769\_A\_G | 0.215276 | 0.037677 | 0.009206 | 4.30E-05 | 0.99482 | 0.139576 |
| Combined parent's age at death (z-score) | rs7238896 | 18:1840658\_A\_G | 0.859358 | 0.044598 | 0.010909 | 4.30E-05 | 0.97805 | 0.327115 |
| Combined parent's age at death (z-score) | rs2271079 | 11:18562982\_C\_T | 0.88245 | 0.04783 | 0.011692 | 4.30E-05 | 0.99631 | 0.107046 |
| Combined parent's age at death (z-score) | rs1260149 | 11:21159558\_T\_C | 0.802505 | -0.03899 | 0.009534 | 4.30E-05 | 0.99434 | 0.019449 |
| Combined parent's age at death (z-score) | rs190997287 | 11:72359590\_C\_T | 0.98833 | 0.147637 | 0.036089 | 4.30E-05 | 0.94771 | 0.253355 |
| Combined parent's age at death (z-score) | rs781955 | 9:114896872\_A\_G | 0.586379 | -0.0314 | 0.007677 | 4.30E-05 | 0.99488 | 0.250594 |
| Combined parent's age at death (z-score) | rs73615262 | 13:110619049\_C\_T | 0.958293 | -0.07745 | 0.018936 | 4.30E-05 | 0.98662 | 0.830248 |
| Combined parent's age at death (z-score) | rs2193597 | 14:75234329\_G\_A | 0.333812 | 0.032698 | 0.007988 | 4.30E-05 | 0.99987 | 0.335066 |
| Combined parent's age at death (z-score) | rs67569915 | 4:162712557\_CAA\_C | 0.234674 | 0.036296 | 0.00887 | 4.30E-05 | 0.99726 | 0.533568 |
| Combined parent's age at death (z-score) | rs1594901 | 4:162714118\_C\_G | 0.235232 | 0.036223 | 0.008855 | 4.30E-05 | 0.99915 | 0.544716 |
| Combined parent's age at death (z-score) | rs7676679 | 4:162716060\_A\_C | 0.235239 | 0.036264 | 0.00886 | 4.30E-05 | 0.99761 | 0.488158 |
| Combined parent's age at death (z-score) | rs13135079 | 4:162724065\_T\_C | 0.235337 | 0.036236 | 0.008862 | 4.30E-05 | 0.99778 | 0.609972 |
| Combined parent's age at death (z-score) | rs4277843 | 4:111777749\_A\_G | 0.226263 | -0.03701 | 0.009051 | 4.30E-05 | 0.98591 | 0.445769 |
| Combined parent's age at death (z-score) | rs112546886 | 6:72161276\_G\_A | 0.956061 | 0.076318 | 0.018645 | 4.30E-05 | 0.97033 | 0.679251 |
| Combined parent's age at death (z-score) | rs6568453 | 6:107264985\_T\_C | 0.368076 | -0.03327 | 0.008138 | 4.30E-05 | 0.9264 | 0.660344 |
| Combined parent's age at death (z-score) | rs12460367 | 19:33599961\_A\_G | 0.906756 | 0.052793 | 0.012909 | 4.30E-05 | 0.99696 | 0.092683 |
| Combined parent's age at death (z-score) | rs139417721 | 20:10392509\_T\_C | 0.987478 | -0.15096 | 0.03691 | 4.30E-05 | 0.8339 | 0.472835 |
| Combined parent's age at death (z-score) | rs147937094 | 13:19204514\_G\_A | 0.983437 | 0.121546 | 0.029697 | 4.30E-05 | 0.97707 | 0.308042 |
| Combined parent's age at death (z-score) | rs140873147 | 5:157357591\_TGA\_T | 0.906181 | -0.05311 | 0.012986 | 4.30E-05 | 0.98586 | 0.736411 |
| Combined parent's age at death (z-score) | rs76360533 | 6:72120033\_C\_T | 0.955893 | 0.075758 | 0.018555 | 4.40E-05 | 0.9815 | 0.58479 |
| Combined parent's age at death (z-score) | rs10418246 | 19:33572397\_G\_A | 0.915493 | 0.055417 | 0.013569 | 4.40E-05 | 0.98844 | 0.205338 |
| Combined parent's age at death (z-score) | rs13345828 | 19:33599323\_G\_T | 0.905846 | 0.052437 | 0.012835 | 4.40E-05 | 0.99867 | 0.063577 |
| Combined parent's age at death (z-score) | rs8103733 | 19:33604531\_C\_T | 0.906364 | 0.05255 | 0.012859 | 4.40E-05 | 1 | 0.047698 |
| Combined parent's age at death (z-score) | rs77974295 | 3:150472259\_C\_T | 0.989319 | 0.167966 | 0.041137 | 4.40E-05 | 0.78654 | 0.686136 |
| Combined parent's age at death (z-score) | rs10936995 | 3:178973722\_A\_C | 0.508952 | -0.03099 | 0.007584 | 4.40E-05 | 0.99777 | 0.214872 |
| Combined parent's age at death (z-score) | rs11004598 | 10:56613047\_G\_A | 0.765221 | 0.037771 | 0.009247 | 4.40E-05 | 0.92403 | 0.595717 |
| Combined parent's age at death (z-score) | rs11004599 | 10:56613051\_A\_G | 0.765222 | 0.037779 | 0.009248 | 4.40E-05 | 0.92398 | 0.595703 |
| Combined parent's age at death (z-score) | rs62513764 | 8:68371330\_T\_C | 0.968445 | -0.0931 | 0.022785 | 4.40E-05 | 0.88563 | 0.66558 |
| Combined parent's age at death (z-score) | rs72871727 | 11:18522316\_G\_A | 0.882344 | 0.047824 | 0.011709 | 4.40E-05 | 0.9917 | 0.126468 |
| Combined parent's age at death (z-score) | rs2658547 | 11:18528815\_A\_G | 0.117888 | -0.04781 | 0.011696 | 4.40E-05 | 0.99305 | 0.101801 |
| Combined parent's age at death (z-score) | rs1973412 | 11:18535343\_T\_C | 0.117636 | -0.04782 | 0.011701 | 4.40E-05 | 0.99351 | 0.116397 |
| Combined parent's age at death (z-score) | rs72871772 | 11:18547801\_G\_A | 0.882473 | 0.047815 | 0.011711 | 4.40E-05 | 0.99303 | 0.101002 |
| Combined parent's age at death (z-score) | rs7687422 | 4:162699997\_A\_T | 0.235667 | 0.036201 | 0.008855 | 4.40E-05 | 0.99798 | 0.52942 |
| Combined parent's age at death (z-score) | rs9686044 | 4:162700252\_G\_A | 0.235109 | 0.036205 | 0.008857 | 4.40E-05 | 0.99927 | 0.565926 |
| Combined parent's age at death (z-score) | rs7665128 | 4:162701583\_C\_T | 0.235165 | 0.036198 | 0.008856 | 4.40E-05 | 0.99944 | 0.539299 |
| Combined parent's age at death (z-score) | rs7666089 | 4:162702044\_C\_G | 0.235165 | 0.036198 | 0.008856 | 4.40E-05 | 0.99945 | 0.539299 |
| Combined parent's age at death (z-score) | rs7679398 | 4:162704139\_C\_T | 0.235165 | 0.036198 | 0.008856 | 4.40E-05 | 0.99945 | 0.539299 |
| Combined parent's age at death (z-score) | rs6841860 | 4:162704354\_A\_G | 0.235165 | 0.036198 | 0.008856 | 4.40E-05 | 0.99945 | 0.539299 |
| Combined parent's age at death (z-score) | rs13130537 | 4:162718372\_T\_C | 0.235519 | 0.036232 | 0.008866 | 4.40E-05 | 0.99496 | 0.394385 |
| Combined parent's age at death (z-score) | rs66684864 | 4:3182849\_T\_G | 0.68048 | -0.033 | 0.008075 | 4.40E-05 | 0.99557 | 0.079396 |
| Combined parent's age at death (z-score) | rs10133241 | 14:75098193\_A\_G | 0.432798 | 0.0311 | 0.007614 | 4.40E-05 | 0.98786 | 0.201442 |
| Combined parent's age at death (z-score) | rs34043436 | 2:41247694\_C\_G | 0.592441 | 0.032085 | 0.007858 | 4.40E-05 | 0.95277 | 0.707066 |
| Combined parent's age at death (z-score) | rs35261648 | 2:41247746\_C\_A | 0.592433 | 0.032105 | 0.007858 | 4.40E-05 | 0.95275 | 0.707066 |
| Combined parent's age at death (z-score) | rs7589532 | 2:41248468\_A\_G | 0.592443 | 0.032093 | 0.007858 | 4.40E-05 | 0.95278 | 0.707066 |
| Combined parent's age at death (z-score) | rs1975226 | 4:162706053\_C\_A | 0.235377 | 0.036132 | 0.008858 | 4.50E-05 | 0.99818 | 0.577019 |
| Combined parent's age at death (z-score) | rs11100389 | 4:162711890\_A\_T | 0.235307 | 0.036137 | 0.008855 | 4.50E-05 | 0.99894 | 0.555431 |
| Combined parent's age at death (z-score) | rs1434609 | 4:162712090\_T\_C | 0.235267 | 0.036151 | 0.008855 | 4.50E-05 | 0.99902 | 0.539473 |
| Combined parent's age at death (z-score) | rs113291422 | 4:157544479\_TAA\_T | 0.745618 | 0.035395 | 0.008679 | 4.50E-05 | 0.98693 | 0.93339 |
| Combined parent's age at death (z-score) | rs4115271 | 4:111783779\_G\_A | 0.222702 | -0.03693 | 0.009049 | 4.50E-05 | 0.99662 | 0.690526 |
| Combined parent's age at death (z-score) | rs1298631 | 4:111792537\_C\_G | 0.230193 | -0.03649 | 0.008946 | 4.50E-05 | 0.99623 | 0.377181 |
| Combined parent's age at death (z-score) | rs1891701 | 4:3141130\_G\_A | 0.681892 | -0.03303 | 0.008094 | 4.50E-05 | 0.99445 | 0.085645 |
| Combined parent's age at death (z-score) | rs13175049 | 5:152502998\_C\_G | 0.978341 | -0.10528 | 0.025799 | 4.50E-05 | 1 | 0.235738 |
| Combined parent's age at death (z-score) | rs3786934 | 19:33602856\_A\_G | 0.906201 | 0.052471 | 0.012853 | 4.50E-05 | 0.99953 | 0.084528 |
| Combined parent's age at death (z-score) | rs11667844 | 19:19775740\_T\_G | 0.745263 | 0.035256 | 0.008635 | 4.50E-05 | 0.99404 | 0.831729 |
| Combined parent's age at death (z-score) | rs7249670 | 19:19783420\_T\_C | 0.745129 | 0.035244 | 0.008642 | 4.50E-05 | 0.99216 | 0.76157 |
| Combined parent's age at death (z-score) | rs566488245 | 6:68395621\_A\_C | 0.812582 | -0.04015 | 0.009834 | 4.50E-05 | 0.96681 | 0.296647 |
| Combined parent's age at death (z-score) | rs72871724 | 11:18521989\_C\_T | 0.882575 | 0.047794 | 0.011718 | 4.50E-05 | 0.99219 | 0.125791 |
| Combined parent's age at death (z-score) | rs10837586 | 11:41175225\_C\_A | 0.843198 | -0.04233 | 0.010374 | 4.50E-05 | 0.9956 | 0.176795 |
| Combined parent's age at death (z-score) | rs7109993 | 11:41185452\_G\_A | 0.843137 | -0.04229 | 0.010369 | 4.50E-05 | 0.99629 | 0.176807 |
| Combined parent's age at death (z-score) | rs71372276 | 17:18200779\_G\_C | 0.595255 | 0.032009 | 0.007849 | 4.50E-05 | 0.95409 | 0.552484 |
| Combined parent's age at death (z-score) | rs2292116 | 15:78789676\_T\_C | 0.835147 | -0.0413 | 0.010122 | 4.50E-05 | 0.99873 | 0.528032 |
| Combined parent's age at death (z-score) | rs4630627 | 18:27599333\_C\_T | 0.211752 | 0.037782 | 0.009259 | 4.50E-05 | 0.99576 | 0.095455 |
| Combined parent's age at death (z-score) | rs112337935 | 15:78773693\_C\_T | 0.836597 | -0.04144 | 0.010165 | 4.60E-05 | 0.99699 | 0.484685 |
| Combined parent's age at death (z-score) | rs149959208 | 15:78912710\_T\_TGCGCGGGGCAGGGCGACGGGCA | 0.665318 | 0.032773 | 0.008045 | 4.60E-05 | 0.9966 | 0.0264 |
| Combined parent's age at death (z-score) | rs181411579 | 9:33263640\_G\_A | 0.987322 | -0.1402 | 0.034383 | 4.60E-05 | 0.93351 | 0.005003 |
| Combined parent's age at death (z-score) | rs62571394 | 9:79706937\_T\_G | 0.919088 | -0.05605 | 0.013759 | 4.60E-05 | 0.99679 | 0.332086 |
| Combined parent's age at death (z-score) | rs8067462 | 17:18263571\_C\_A | 0.600492 | 0.03132 | 0.007689 | 4.60E-05 | 0.99644 | 0.847083 |
| Combined parent's age at death (z-score) | rs8181489 | 11:41189446\_C\_G | 0.842558 | -0.04222 | 0.010361 | 4.60E-05 | 0.99542 | 0.154964 |
| Combined parent's age at death (z-score) | rs985295 | 11:41201624\_A\_C | 0.844101 | -0.04239 | 0.010405 | 4.60E-05 | 0.99404 | 0.107954 |
| Combined parent's age at death (z-score) | rs2643868 | 11:18527393\_T\_C | 0.117805 | -0.04765 | 0.011699 | 4.60E-05 | 0.99301 | 0.104482 |
| Combined parent's age at death (z-score) | rs77461213 | 11:21151037\_G\_A | 0.810511 | -0.03939 | 0.009671 | 4.60E-05 | 0.99238 | 0.05793 |
| Combined parent's age at death (z-score) | rs61884750 | 11:30582806\_G\_T | 0.848119 | -0.04256 | 0.010451 | 4.60E-05 | 1 | 0.946889 |
| Combined parent's age at death (z-score) | rs113294358 | 4:3110794\_AT\_A | 0.64933 | -0.03223 | 0.007905 | 4.60E-05 | 0.9945 | 0.101791 |
| Combined parent's age at death (z-score) | rs199585288 | 4:3110796\_AT\_A | 0.64933 | -0.03223 | 0.007905 | 4.60E-05 | 0.9945 | 0.101791 |
| Combined parent's age at death (z-score) | rs2298967 | 4:3185747\_T\_C | 0.680401 | -0.03292 | 0.008074 | 4.60E-05 | 0.99594 | 0.081733 |
| Combined parent's age at death (z-score) | rs362336 | 4:3213832\_G\_A | 0.680929 | -0.03289 | 0.008066 | 4.60E-05 | 0.99877 | 0.097814 |
| Combined parent's age at death (z-score) | rs4690081 | 4:3262105\_T\_G | 0.611842 | -0.03163 | 0.007763 | 4.60E-05 | 0.99285 | 0.044627 |
| Combined parent's age at death (z-score) | rs142692478 | 4:25266544\_G\_A | 0.963839 | 0.084437 | 0.020731 | 4.60E-05 | 0.94177 | 0.714463 |
| Combined parent's age at death (z-score) | rs73919712 | 2:23722341\_A\_G | 0.906982 | -0.05258 | 0.012911 | 4.60E-05 | 0.99675 | 0.632106 |
| Combined parent's age at death (z-score) | rs11563204 | 2:234917377\_G\_A | 0.800329 | -0.03845 | 0.009431 | 4.60E-05 | 0.99301 | 0.88627 |
| Combined parent's age at death (z-score) | rs11281968 | 4:162700896\_G\_GGATTATTT | 0.235731 | 0.036101 | 0.008856 | 4.60E-05 | 0.99768 | 0.52942 |
| Combined parent's age at death (z-score) | rs7665339 | 4:162701725\_C\_T | 0.235143 | 0.036094 | 0.008857 | 4.60E-05 | 0.99928 | 0.565926 |
| Combined parent's age at death (z-score) | rs1075273 | 4:162713575\_T\_G | 0.235203 | 0.036096 | 0.008856 | 4.60E-05 | 0.99897 | 0.539399 |
| Combined parent's age at death (z-score) | rs1560927 | 4:162715455\_C\_T | 0.235882 | 0.036108 | 0.008858 | 4.60E-05 | 0.99677 | 0.498953 |
| Combined parent's age at death (z-score) | rs7159354 | 14:75253847\_A\_G | 0.312984 | 0.032944 | 0.008087 | 4.60E-05 | 1 | 0.000374 |
| Combined parent's age at death (z-score) | rs10133424 | 14:83264580\_A\_G | 0.684099 | -0.03303 | 0.008102 | 4.60E-05 | 1 | 0.671352 |
| Combined parent's age at death (z-score) | rs11582745 | 1:59835699\_G\_T | 0.963938 | 0.090827 | 0.022298 | 4.60E-05 | 0.81029 | 0.026098 |
| Combined parent's age at death (z-score) | rs74535640 | 6:72105694\_A\_G | 0.955532 | 0.075373 | 0.018499 | 4.60E-05 | 0.9793 | 0.587746 |
| Combined parent's age at death (z-score) | rs74739435 | 6:72157588\_T\_C | 0.955956 | 0.075865 | 0.018625 | 4.60E-05 | 0.97017 | 0.655043 |
| Combined parent's age at death (z-score) | rs77658242 | 6:72158069\_C\_T | 0.955956 | 0.075865 | 0.018625 | 4.60E-05 | 0.97017 | 0.655043 |
| Combined parent's age at death (z-score) | rs111317382 | 6:72161759\_C\_A | 0.955956 | 0.075869 | 0.018625 | 4.60E-05 | 0.97018 | 0.655043 |
| Combined parent's age at death (z-score) | rs2165584 | 3:178249095\_T\_G | 0.685004 | -0.0331 | 0.008133 | 4.70E-05 | 0.99492 | 0.683015 |
| Combined parent's age at death (z-score) | rs11963678 | 6:22160595\_G\_C | 0.969934 | -0.09064 | 0.02226 | 4.70E-05 | 0.97782 | 0.96028 |
| Combined parent's age at death (z-score) | rs12463355 | 19:33572972\_A\_G | 0.909501 | 0.054276 | 0.013339 | 4.70E-05 | 0.96152 | 0.08841 |
| Combined parent's age at death (z-score) | rs13173299 | 5:152507916\_C\_T | 0.780584 | -0.03728 | 0.009162 | 4.70E-05 | 0.97943 | 0.290329 |
| Combined parent's age at death (z-score) | rs57203218 | 13:19204676\_C\_G | 0.983792 | 0.120947 | 0.02971 | 4.70E-05 | 1 | 0.259974 |
| Combined parent's age at death (z-score) | rs3019724 | 11:96581526\_C\_T | 0.428011 | 0.031566 | 0.007755 | 4.70E-05 | 0.95132 | 0.225082 |
| Combined parent's age at death (z-score) | rs72876735 | 11:18555212\_A\_G | 0.882178 | 0.047555 | 0.01168 | 4.70E-05 | 0.99631 | 0.101707 |
| Combined parent's age at death (z-score) | rs140284508 | 11:9032177\_G\_C | 0.921366 | -0.05704 | 0.014012 | 4.70E-05 | 0.99337 | 0.718191 |
| Combined parent's age at death (z-score) | rs77612006 | 11:9034984\_A\_C | 0.921343 | -0.05702 | 0.014012 | 4.70E-05 | 0.99305 | 0.733314 |
| Combined parent's age at death (z-score) | rs78207582 | 11:9035283\_G\_A | 0.921366 | -0.05705 | 0.014012 | 4.70E-05 | 0.99336 | 0.718191 |
| Combined parent's age at death (z-score) | rs57338032 | 15:78798939\_A\_G | 0.83576 | -0.04159 | 0.010219 | 4.70E-05 | 0.98314 | 0.590487 |
| Combined parent's age at death (z-score) | rs4243084 | 15:78911672\_G\_C | 0.663408 | 0.03266 | 0.008024 | 4.70E-05 | 1 | 0.021963 |
| Combined parent's age at death (z-score) | rs11645642 | 16:49936901\_A\_T | 0.900061 | 0.051892 | 0.012744 | 4.70E-05 | 0.96806 | 0.637148 |
| Combined parent's age at death (z-score) | rs66969288 | 8:27459640\_G\_A | 0.732831 | -0.03467 | 0.00852 | 4.70E-05 | 0.99389 | 0.01953 |
| Combined parent's age at death (z-score) | rs146323377 | 9:6319760\_A\_G | 0.978649 | 0.110042 | 0.027034 | 4.70E-05 | 0.92086 | 0.165067 |
| Combined parent's age at death (z-score) | rs781957 | 9:114898634\_A\_C | 0.585411 | -0.03124 | 0.007671 | 4.70E-05 | 0.99508 | 0.317556 |
| Combined parent's age at death (z-score) | rs112833631 | 13:110614217\_C\_A | 0.969591 | -0.09046 | 0.022219 | 4.70E-05 | 0.97635 | 1 |
| Combined parent's age at death (z-score) | rs2164129 | 4:162703219\_C\_T | 0.235193 | 0.036039 | 0.008856 | 4.70E-05 | 0.99937 | 0.549921 |
| Combined parent's age at death (z-score) | rs1836294 | 4:162714028\_A\_G | 0.235222 | 0.036027 | 0.008856 | 4.70E-05 | 0.99894 | 0.539436 |
| Combined parent's age at death (z-score) | rs1975229 | 4:162714839\_T\_C | 0.234958 | 0.03608 | 0.008863 | 4.70E-05 | 0.99854 | 0.587516 |
| Combined parent's age at death (z-score) | rs199911714 | 4:157524687\_A\_G | 0.349802 | -0.03213 | 0.007896 | 4.70E-05 | 0.98931 | 0.148044 |
| Combined parent's age at death (z-score) | rs4285153 | 4:111778733\_A\_G | 0.222589 | -0.03686 | 0.009052 | 4.70E-05 | 0.99649 | 0.684353 |
| Combined parent's age at death (z-score) | rs1019047 | 4:111805594\_A\_G | 0.229918 | -0.03653 | 0.008978 | 4.70E-05 | 0.98976 | 0.408169 |
| Combined parent's age at death (z-score) | rs6840579 | 4:162700493\_T\_A | 0.234632 | 0.036094 | 0.008875 | 4.80E-05 | 0.99714 | 0.587192 |
| Combined parent's age at death (z-score) | rs6574188 | 14:75106960\_A\_G | 0.452239 | 0.030646 | 0.007541 | 4.80E-05 | 0.9958 | 0.00798 |
| Combined parent's age at death (z-score) | rs34871676 | 2:41247430\_G\_C | 0.592692 | 0.031936 | 0.00786 | 4.80E-05 | 0.95248 | 0.720361 |
| Combined parent's age at death (z-score) | rs75753793 | 1:226118336\_C\_T | 0.964338 | -0.08339 | 0.020508 | 4.80E-05 | 0.97876 | 0.562225 |
| Combined parent's age at death (z-score) | rs17865678 | 2:234919314\_G\_A | 0.730951 | -0.03453 | 0.008492 | 4.80E-05 | 0.99695 | 0.77046 |
| Combined parent's age at death (z-score) | rs3213844 | 2:222301357\_T\_C | 0.264895 | 0.035111 | 0.008633 | 4.80E-05 | 0.97198 | 0.272891 |
| Combined parent's age at death (z-score) | rs143342731 | 5:16573160\_C\_T | 0.968323 | 0.097874 | 0.024082 | 4.80E-05 | 0.79529 | 0.963443 |
| Combined parent's age at death (z-score) | rs1648811 | 15:42222390\_A\_G | 0.489019 | -0.03187 | 0.00784 | 4.80E-05 | 0.91852 | 0.917301 |
| Combined parent's age at death (z-score) | rs1857909 | 11:18548881\_A\_G | 0.1176 | -0.04762 | 0.011708 | 4.80E-05 | 0.99289 | 0.107046 |
| Combined parent's age at death (z-score) | rs72876779 | 11:18569810\_A\_C | 0.88283 | 0.047637 | 0.011716 | 4.80E-05 | 0.99503 | 0.128505 |
| Combined parent's age at death (z-score) | rs77516091 | 11:21084814\_C\_T | 0.83893 | -0.04188 | 0.010303 | 4.80E-05 | 0.9957 | 0.15288 |
| Combined parent's age at death (z-score) | rs681998 | 17:18264449\_A\_G | 0.602431 | 0.03126 | 0.007692 | 4.80E-05 | 0.99804 | 0.804491 |
| Combined parent's age at death (z-score) | rs35616645 | 9:118644122\_C\_CT | 0.671962 | 0.036898 | 0.009085 | 4.90E-05 | 0.77723 | 0.926996 |
| Combined parent's age at death (z-score) | rs6999469 | 8:135577530\_G\_A | 0.757442 | -0.03563 | 0.008772 | 4.90E-05 | 0.99485 | 0.004542 |
| Combined parent's age at death (z-score) | rs72876768 | 11:18564927\_A\_G | 0.882425 | 0.047503 | 0.011696 | 4.90E-05 | 0.9952 | 0.116115 |
| Combined parent's age at death (z-score) | rs10837592 | 11:41186712\_G\_A | 0.835599 | -0.04146 | 0.010216 | 4.90E-05 | 0.98746 | 0.053186 |
| Combined parent's age at death (z-score) | rs2919037 | 11:96596128\_G\_A | 0.425364 | 0.031295 | 0.007707 | 4.90E-05 | 0.96416 | 0.178636 |
| Combined parent's age at death (z-score) | rs2404665 | 18:72869656\_A\_G | 0.870489 | -0.04527 | 0.011152 | 4.90E-05 | 1 | 0.740014 |
| Combined parent's age at death (z-score) | rs8011071 | 14:75286705\_T\_C | 0.315669 | 0.032874 | 0.008098 | 4.90E-05 | 0.99876 | 0.074148 |
| Combined parent's age at death (z-score) | rs363099 | 4:3162056\_C\_T | 0.68096 | -0.03279 | 0.008074 | 4.90E-05 | 0.99689 | 0.095126 |
| Combined parent's age at death (z-score) | rs11276773 | 4:3174496\_TGATTCACA\_T | 0.681701 | -0.03283 | 0.008083 | 4.90E-05 | 0.99678 | 0.101538 |
| Combined parent's age at death (z-score) | rs73193303 | 4:3192200\_A\_G | 0.681469 | -0.0328 | 0.008078 | 4.90E-05 | 0.99734 | 0.114884 |
| Combined parent's age at death (z-score) | rs3135169 | 4:3262374\_C\_T | 0.612006 | -0.03154 | 0.007764 | 4.90E-05 | 0.9927 | 0.046569 |
| Combined parent's age at death (z-score) | rs6840765 | 4:162700542\_T\_G | 0.23453 | 0.036059 | 0.008878 | 4.90E-05 | 0.99679 | 0.57069 |
| Father's age at death | rs4243084 | 15:78911672\_G\_C | 0.659924 | 0.027688 | 0.004845 | 1.10E-08 | 1 | 0.021963 |
| Father's age at death | rs931794 | 15:78826180\_G\_A | 0.339898 | -0.0276 | 0.004844 | 1.20E-08 | 1 | 0.078813 |
| Father's age at death | rs564549950 | 15:78899560\_CAA\_C | 0.662675 | 0.027712 | 0.004859 | 1.20E-08 | 0.99789 | 0.031412 |
| Father's age at death | rs8039449 | 15:78914534\_C\_T | 0.631833 | 0.027091 | 0.00476 | 1.30E-08 | 0.9959 | 0.405462 |
| Father's age at death | rs72738786 | 15:78828086\_G\_T | 0.662175 | 0.02756 | 0.004853 | 1.40E-08 | 0.99854 | 0.078995 |
| Father's age at death | rs10519203 | 15:78814046\_G\_A | 0.339877 | -0.02741 | 0.004844 | 1.50E-08 | 1 | 0.065524 |
| Father's age at death | rs1317286 | 15:78896129\_A\_G | 0.66338 | 0.027494 | 0.004856 | 1.50E-08 | 1 | 0.030726 |
| Father's age at death | rs375962788 | 15:78821143\_C\_CA | 0.675897 | 0.028249 | 0.005012 | 1.70E-08 | 0.95671 | 0.03207 |
| Father's age at death | rs56390833 | 15:78877381\_C\_A | 0.665573 | 0.027395 | 0.004866 | 1.80E-08 | 0.99979 | 0.017531 |
| Father's age at death | rs4887067 | 15:78886947\_G\_A | 0.665064 | 0.027367 | 0.004864 | 1.80E-08 | 0.99989 | 0.020249 |
| Father's age at death | rs17486195 | 15:78865197\_A\_G | 0.665428 | 0.027354 | 0.004866 | 1.90E-08 | 0.99952 | 0.014699 |
| Father's age at death | rs16969968 | 15:78882925\_G\_A | 0.665166 | 0.02733 | 0.004864 | 1.90E-08 | 1 | 0.021667 |
| Father's age at death | rs8192482 | 15:78886198\_C\_T | 0.665101 | 0.027342 | 0.004864 | 1.90E-08 | 0.9998 | 0.019893 |
| Father's age at death | rs149959208 | 15:78912710\_T\_TGCGCGGGGCAGGGCGACGGGCA | 0.661882 | 0.027324 | 0.004858 | 1.90E-08 | 0.9966 | 0.0264 |
| Father's age at death | rs951266 | 15:78878541\_G\_A | 0.665439 | 0.027318 | 0.004865 | 2.00E-08 | 1 | 0.016947 |
| Father's age at death | rs140330585 | 15:78866445\_G\_A | 0.665445 | 0.027256 | 0.004866 | 2.10E-08 | 0.99958 | 0.014434 |
| Father's age at death | rs56077333 | 15:78899003\_C\_A | 0.671474 | 0.027506 | 0.004913 | 2.20E-08 | 0.98869 | 0.020068 |
| Father's age at death | rs17486278 | 15:78867482\_A\_C | 0.665135 | 0.027146 | 0.004863 | 2.40E-08 | 1 | 0.01888 |
| Father's age at death | rs7180002 | 15:78873993\_A\_T | 0.665345 | 0.027148 | 0.004866 | 2.40E-08 | 1 | 0.009636 |
| Father's age at death | rs8042849 | 15:78817929\_C\_T | 0.345679 | -0.02689 | 0.004826 | 2.50E-08 | 0.99896 | 0.052966 |
| Father's age at death | rs72740964 | 15:78868636\_G\_A | 0.665539 | 0.027101 | 0.004871 | 2.60E-08 | 1 | 0.001201 |
| Father's age at death | rs55676755 | 15:78898932\_C\_G | 0.664706 | 0.027028 | 0.004862 | 2.70E-08 | 0.99969 | 0.029916 |
| Father's age at death | rs112878080 | 15:78900647\_A\_G | 0.66454 | 0.02703 | 0.004862 | 2.70E-08 | 0.99945 | 0.027133 |
| Father's age at death | rs138544659 | 15:78900701\_T\_G | 0.66454 | 0.02703 | 0.004862 | 2.70E-08 | 0.99945 | 0.027133 |
| Father's age at death | rs147144681 | 15:78900908\_C\_T | 0.664661 | 0.02703 | 0.004863 | 2.70E-08 | 0.99945 | 0.02896 |
| Father's age at death | rs113931022 | 15:78901113\_C\_T | 0.66454 | 0.02703 | 0.004862 | 2.70E-08 | 0.99945 | 0.027133 |
| Father's age at death | rs8031948 | 15:78816057\_G\_T | 0.66171 | 0.026955 | 0.004853 | 2.80E-08 | 0.9986 | 0.046111 |
| Father's age at death | rs1051730 | 15:78894339\_G\_A | 0.66462 | 0.026929 | 0.00486 | 3.00E-08 | 1 | 0.050338 |
| Father's age at death | rs146009840 | 15:78906177\_A\_T | 0.664836 | 0.026956 | 0.004863 | 3.00E-08 | 0.99945 | 0.028913 |
| Father's age at death | rs7172118 | 15:78862453\_C\_A | 0.665587 | 0.026987 | 0.004874 | 3.10E-08 | 0.99649 | 0.0139 |
| Father's age at death | rs34684276 | 15:78813155\_G\_A | 0.661692 | 0.026834 | 0.004853 | 3.20E-08 | 0.99828 | 0.051286 |
| Father's age at death | rs111704647 | 15:78900650\_C\_T | 0.664654 | 0.026902 | 0.004863 | 3.20E-08 | 0.99916 | 0.02896 |
| Father's age at death | rs11633958 | 15:78862064\_C\_T | 0.66574 | 0.026934 | 0.004875 | 3.30E-08 | 0.99648 | 0.013381 |
| Father's age at death | rs55958997 | 15:78915872\_C\_A | 0.643839 | 0.026736 | 0.004847 | 3.50E-08 | 0.97566 | 0.241379 |
| Father's age at death | rs8034191 | 15:78806023\_T\_C | 0.661205 | 0.026538 | 0.004848 | 4.40E-08 | 1 | 0.042218 |
| Father's age at death | . | 15:78859605\_A\_G | 0.660058 | 0.026185 | 0.004853 | 6.80E-08 | 0.82847 | 1 |
| Father's age at death | . | 15:78859605\_AAAAAG\_A | 0.660058 | 0.026185 | 0.004853 | 6.80E-08 | 0.9965 | 0.032004 |
| Father's age at death | rs58365910 | 15:78849034\_T\_C | 0.662887 | 0.026273 | 0.004878 | 7.20E-08 | 0.99043 | 0.047163 |
| Father's age at death | rs11852372 | 15:78801394\_A\_C | 0.663214 | 0.026246 | 0.004883 | 7.70E-08 | 0.98844 | 0.036108 |
| Father's age at death | rs2036527 | 15:78851615\_G\_A | 0.661827 | 0.02614 | 0.004864 | 7.70E-08 | 0.9947 | 0.047501 |
| Father's age at death | rs9788721 | 15:78802869\_C\_T | 0.344289 | -0.0258 | 0.004828 | 9.10E-08 | 1 | 0.032085 |
| Father's age at death | rs4533264 | 15:91431524\_T\_C | 0.648739 | -0.02587 | 0.004843 | 9.20E-08 | 0.97797 | 0.884453 |
| Father's age at death | rs72740955 | 15:78849779\_C\_T | 0.661622 | 0.025946 | 0.004858 | 9.30E-08 | 0.99657 | 0.047566 |
| Father's age at death | rs11331126 | 15:78850501\_AT\_A | 0.664109 | 0.026113 | 0.00489 | 9.30E-08 | 0.98735 | 0.019059 |
| Father's age at death | rs55853698 | 15:78857939\_T\_G | 0.660375 | 0.025723 | 0.004847 | 1.10E-07 | 1 | 0.031923 |
| Father's age at death | rs55781567 | 15:78857986\_C\_G | 0.660496 | 0.025713 | 0.004847 | 1.10E-07 | 1 | 0.035099 |
| Father's age at death | rs4932179 | 15:91430907\_G\_A | 0.650434 | -0.02576 | 0.004846 | 1.10E-07 | 0.97939 | 0.718141 |
| Father's age at death | rs4548831 | 15:91431470\_G\_A | 0.649802 | -0.02562 | 0.004843 | 1.20E-07 | 0.97952 | 0.819815 |
| Father's age at death | rs2071384 | 15:91430617\_G\_A | 0.650502 | -0.02555 | 0.004846 | 1.30E-07 | 0.97919 | 0.737123 |
| Father's age at death | rs113738722 | 15:91431807\_G\_GGGGCTGTTTT | 0.643494 | -0.02548 | 0.004824 | 1.30E-07 | 0.97824 | 0.90507 |
| Father's age at death | rs2677739 | 15:91441678\_G\_T | 0.649859 | -0.02546 | 0.004828 | 1.30E-07 | 0.98826 | 0.207883 |
| Father's age at death | rs4932374 | 15:91431255\_G\_A | 0.649847 | -0.02552 | 0.004843 | 1.40E-07 | 0.97951 | 0.775836 |
| Father's age at death | rs2677737 | 15:91441207\_C\_T | 0.649343 | -0.02533 | 0.004817 | 1.50E-07 | 0.99143 | 0.317665 |
| Father's age at death | rs8182016 | 15:91440926\_G\_C | 0.649185 | -0.02526 | 0.004818 | 1.60E-07 | 0.99119 | 0.285273 |
| Father's age at death | rs2521499 | 15:91441729\_G\_A | 0.650356 | -0.02529 | 0.004833 | 1.70E-07 | 0.98685 | 0.209855 |
| Father's age at death | rs2521500 | 15:91441383\_A\_G | 0.649676 | -0.02512 | 0.004819 | 1.80E-07 | 0.99157 | 0.276484 |
| Father's age at death | rs2677738 | 15:91441673\_G\_A | 0.649822 | -0.02494 | 0.004802 | 2.10E-07 | 1 | 0.094798 |
| Father's age at death | rs10744971 | 15:91443059\_T\_C | 0.615098 | -0.02466 | 0.004755 | 2.10E-07 | 0.97825 | 0.374542 |
| Father's age at death | rs199637917 | 11:33125029\_G\_GA | 0.985089 | 0.104012 | 0.020064 | 2.20E-07 | 0.88234 | 1 |
| Father's age at death | rs2869548 | 15:78922638\_G\_A | 0.646832 | 0.024856 | 0.004812 | 2.40E-07 | 0.99295 | 0.151266 |
| Father's age at death | rs17487223 | 15:78923987\_C\_T | 0.646812 | 0.024776 | 0.004814 | 2.70E-07 | 0.99196 | 0.154917 |
| Father's age at death | rs34903924 | 15:78804071\_TA\_T | 0.341146 | -0.02506 | 0.00489 | 3.00E-07 | 0.97927 | 0.052228 |
| Father's age at death | rs1029420 | 15:91441086\_T\_C | 0.383404 | 0.024118 | 0.004743 | 3.70E-07 | 0.98431 | 0.40059 |
| Father's age at death | rs4932376 | 15:91433265\_C\_G | 0.647692 | -0.02457 | 0.004839 | 3.80E-07 | 0.97876 | 0.79097 |
| Father's age at death | rs2521498 | 15:91442152\_A\_T | 0.385089 | 0.024063 | 0.00475 | 4.10E-07 | 0.98012 | 0.333588 |
| Father's age at death | rs72743158 | 15:78926445\_T\_C | 0.638241 | 0.024256 | 0.004795 | 4.20E-07 | 0.98872 | 0.317044 |
| Father's age at death | rs62405340 | 6:20936555\_C\_T | 0.879237 | 0.03622 | 0.00716 | 4.20E-07 | 0.95553 | 0.050513 |
| Father's age at death | rs72905002 | 11:33142577\_C\_T | 0.985487 | 0.101485 | 0.020311 | 5.80E-07 | 0.88398 | 0.838641 |
| Father's age at death | rs116764587 | 3:32934992\_A\_G | 0.986063 | 0.104917 | 0.02106 | 6.30E-07 | 0.86189 | 0.835817 |
| Father's age at death | rs8192477 | 15:78910463\_G\_C | 0.72246 | -0.02542 | 0.005114 | 6.70E-07 | 0.99859 | 0.880134 |
| Father's age at death | rs146873082 | 2:128650488\_T\_C | 0.98639 | -0.10274 | 0.020696 | 6.90E-07 | 0.90449 | 0.137208 |
| Father's age at death | rs11638635 | 15:91435516\_C\_G | 0.629352 | -0.0239 | 0.004817 | 7.00E-07 | 0.96866 | 0.285509 |
| Father's age at death | rs8192478 | 15:78910462\_A\_G | 0.723235 | -0.02545 | 0.005153 | 7.90E-07 | 0.98548 | 0.773517 |
| Father's age at death | rs12909124 | 15:91435422\_G\_A | 0.629563 | -0.02376 | 0.004817 | 8.10E-07 | 0.96885 | 0.279853 |
| Father's age at death | rs143557209 | 11:33318846\_G\_A | 0.986943 | 0.109297 | 0.022179 | 8.30E-07 | 0.81982 | 0.260531 |
| Father's age at death | rs6807140 | 3:4936864\_A\_G | 0.452525 | 0.022954 | 0.004668 | 8.80E-07 | 0.96282 | 0.213118 |
| Father's age at death | rs11970030 | 6:20930113\_G\_C | 0.874651 | 0.034277 | 0.007019 | 1.00E-06 | 0.9622 | 0.021503 |
| Father's age at death | rs76658847 | 9:91203980\_G\_T | 0.952751 | 0.053302 | 0.010974 | 1.20E-06 | 0.96119 | 0.67459 |
| Father's age at death | rs201522476 | 15:78828640\_TACAC\_T | 0.454234 | -0.02386 | 0.004911 | 1.20E-06 | 0.88043 | 0.086099 |
| Father's age at death | rs563997271 | 9:75738856\_A\_G | 0.988626 | 0.124237 | 0.025635 | 1.30E-06 | 0.70726 | 1 |
| Father's age at death | rs62405352 | 6:20968951\_A\_G | 0.877078 | 0.034243 | 0.00708 | 1.30E-06 | 0.96315 | 0.102624 |
| Father's age at death | rs9358378 | 6:20927156\_T\_A | 0.885595 | 0.036449 | 0.007564 | 1.40E-06 | 0.89879 | 0.176718 |
| Father's age at death | rs4307160 | 6:20942196\_T\_C | 0.879061 | 0.034284 | 0.007111 | 1.40E-06 | 0.96786 | 0.075666 |
| Father's age at death | rs992567 | 10:36548567\_C\_G | 0.0400584 | 0.056171 | 0.011647 | 1.40E-06 | 1 | 0.85105 |
| Father's age at death | rs1219587 | 10:36548695\_G\_A | 0.0394574 | 0.056701 | 0.011745 | 1.40E-06 | 0.99822 | 0.969592 |
| Father's age at death | rs1219599 | 10:36545612\_A\_T | 0.0395266 | 0.056559 | 0.011752 | 1.50E-06 | 0.99529 | 0.939306 |
| Father's age at death | rs979288 | 10:36545269\_G\_A | 0.0394171 | 0.056357 | 0.011753 | 1.60E-06 | 0.99764 | 0.939146 |
| Father's age at death | rs979287 | 10:36545321\_T\_C | 0.0394038 | 0.056454 | 0.011757 | 1.60E-06 | 0.99729 | 0.908841 |
| Father's age at death | rs1219597 | 10:36546115\_C\_T | 0.0394231 | 0.056401 | 0.011751 | 1.60E-06 | 0.99777 | 0.939154 |
| Father's age at death | rs1219592 | 10:36547655\_A\_T | 0.0394222 | 0.056395 | 0.011751 | 1.60E-06 | 0.99785 | 0.939161 |
| Father's age at death | rs1219591 | 10:36547975\_G\_A | 0.0394222 | 0.056395 | 0.011751 | 1.60E-06 | 0.99785 | 0.939161 |
| Father's age at death | rs1219590 | 10:36548072\_C\_A | 0.0394383 | 0.05646 | 0.011751 | 1.60E-06 | 0.99746 | 0.9392 |
| Father's age at death | rs16884302 | 6:20926317\_A\_T | 0.873896 | 0.033808 | 0.007037 | 1.60E-06 | 0.95235 | 0.020668 |
| Father's age at death | rs62405341 | 6:20954580\_C\_T | 0.878699 | 0.034097 | 0.007099 | 1.60E-06 | 0.9683 | 0.067811 |
| Father's age at death | rs11961135 | 6:20982605\_G\_A | 0.87913 | 0.034168 | 0.007114 | 1.60E-06 | 0.96741 | 0.069056 |
| Father's age at death | rs56069995 | 6:87713256\_CA\_C | 0.0520442 | 0.054997 | 0.011455 | 1.60E-06 | 0.79914 | 0.015378 |
| Father's age at death | rs9266141 | 6:31324023\_C\_G | 0.763029 | 0.02731 | 0.005701 | 1.70E-06 | 0.89186 | 0.917293 |
| Father's age at death | rs189267161 | 3:49776818\_G\_A | 0.96348 | -0.0593 | 0.012398 | 1.70E-06 | 0.96321 | 0.232252 |
| Father's age at death | rs375021466 | 15:78867314\_T\_TA | 0.741067 | 0.026211 | 0.005479 | 1.70E-06 | 0.91332 | 0.154533 |
| Father's age at death | rs11539637 | 15:91428290\_C\_T | 0.4765 | -0.02193 | 0.004594 | 1.80E-06 | 0.9953 | 0.373379 |
| Father's age at death | rs6940952 | 6:20964315\_A\_G | 0.878225 | 0.03384 | 0.007091 | 1.80E-06 | 0.96744 | 0.06094 |
| Father's age at death | rs11966306 | 6:20964849\_C\_T | 0.879762 | 0.034063 | 0.007152 | 1.90E-06 | 0.96122 | 0.060076 |
| Father's age at death | rs7177338 | 15:91428636\_G\_A | 0.477157 | -0.0219 | 0.004598 | 1.90E-06 | 0.99419 | 0.300898 |
| Father's age at death | rs2071382 | 15:91428197\_T\_C | 0.475882 | -0.02183 | 0.004595 | 2.00E-06 | 0.99526 | 0.328587 |
| Father's age at death | rs540932416 | 6:13739700\_T\_TAC | 0.937499 | -0.04495 | 0.009458 | 2.00E-06 | 0.9893 | 0.000341 |
| Father's age at death | rs187652687 | 3:49282865\_C\_T | 0.96291 | -0.05835 | 0.012275 | 2.00E-06 | 0.96878 | 0.255929 |
| Father's age at death | rs55980841 | 20:2213737\_G\_A | 0.655165 | -0.02339 | 0.004933 | 2.10E-06 | 0.96234 | 0.097387 |
| Father's age at death | rs1219595 | 10:36546690\_T\_A | 0.0393633 | 0.05584 | 0.011763 | 2.10E-06 | 0.99718 | 0.90872 |
| Father's age at death | rs72748240 | 9:80040835\_C\_A | 0.909269 | 0.037851 | 0.007975 | 2.10E-06 | 0.99608 | 0.701262 |
| Father's age at death | rs7183988 | 15:91428589\_T\_G | 0.476785 | -0.02174 | 0.004596 | 2.20E-06 | 0.9949 | 0.32867 |
| Father's age at death | rs1894401 | 15:91429042\_G\_A | 0.476488 | -0.02176 | 0.004596 | 2.20E-06 | 0.9954 | 0.311767 |
| Father's age at death | rs518425 | 15:78883813\_A\_G | 0.717789 | -0.0241 | 0.005091 | 2.20E-06 | 0.99808 | 0.64408 |
| Father's age at death | rs56320800 | 6:13718569\_T\_A | 0.938098 | -0.04486 | 0.009475 | 2.20E-06 | 0.99563 | 0.001542 |
| Father's age at death | rs6905662 | 6:13727788\_T\_C | 0.937875 | -0.0448 | 0.00946 | 2.20E-06 | 0.99531 | 0.00113 |
| Father's age at death | rs75648813 | 6:13738507\_T\_G | 0.937694 | -0.0447 | 0.009468 | 2.30E-06 | 0.99053 | 0.000627 |
| Father's age at death | rs55810540 | 6:13743913\_A\_G | 0.938263 | -0.04498 | 0.009527 | 2.30E-06 | 0.98663 | 0.000466 |
| Father's age at death | rs149908616 | 3:49317988\_G\_T | 0.963638 | -0.05879 | 0.012438 | 2.30E-06 | 0.96189 | 0.230696 |
| Father's age at death | rs550336358 | 2:128607895\_T\_C | 0.985916 | -0.09318 | 0.019761 | 2.40E-06 | 0.95973 | 0.261078 |
| Father's age at death | rs140666829 | 15:53704081\_T\_C | 0.973413 | 0.070815 | 0.015019 | 2.40E-06 | 0.89699 | 0.546387 |
| Father's age at death | rs71713299 | 13:86385321\_C\_CA | 0.707671 | -0.02428 | 0.005161 | 2.50E-06 | 0.94371 | 0.175142 |
| Father's age at death | rs76062289 | 6:13729392\_C\_T | 0.937711 | -0.04446 | 0.009453 | 2.60E-06 | 0.99442 | 0.001068 |
| Father's age at death | rs76856459 | 6:13729394\_C\_T | 0.937711 | -0.04446 | 0.009453 | 2.60E-06 | 0.99442 | 0.001068 |
| Father's age at death | rs142359393 | 6:13741337\_C\_A | 0.937709 | -0.04457 | 0.009476 | 2.60E-06 | 0.98911 | 0.000623 |
| Father's age at death | rs55920516 | 20:2213746\_A\_T | 0.654949 | -0.0232 | 0.004932 | 2.60E-06 | 0.96238 | 0.106854 |
| Father's age at death | rs12528373 | 6:13718121\_A\_G | 0.937971 | -0.04438 | 0.009461 | 2.70E-06 | 0.99692 | 0.001571 |
| Father's age at death | rs199642525 | 15:78901173\_GA\_G | 0.786292 | 0.029171 | 0.006214 | 2.70E-06 | 0.80745 | 0.870224 |
| Father's age at death | rs146023589 | 9:80023931\_C\_A | 0.909692 | 0.037495 | 0.007986 | 2.70E-06 | 0.99806 | 0.792812 |
| Father's age at death | rs72744286 | 9:79919444\_G\_A | 0.908626 | 0.03719 | 0.007937 | 2.80E-06 | 1 | 0.781646 |
| Father's age at death | rs77649360 | 6:13715999\_G\_C | 0.937945 | -0.04433 | 0.009463 | 2.80E-06 | 0.99601 | 0.001579 |
| Father's age at death | rs34618730 | 6:13745594\_TTG\_T | 0.937651 | -0.04447 | 0.009497 | 2.80E-06 | 0.98385 | 0.000574 |
| Father's age at death | rs72843393 | 2:128417583\_A\_G | 0.985611 | -0.09122 | 0.019491 | 2.90E-06 | 0.96727 | 0.616042 |
| Father's age at death | rs7860643 | 9:9910431\_T\_C | 0.679152 | -0.02299 | 0.004914 | 2.90E-06 | 0.99023 | 0.525618 |
| Father's age at death | rs17340954 | 9:80032988\_T\_A | 0.909375 | 0.037227 | 0.007974 | 3.00E-06 | 0.9975 | 0.713954 |
| Father's age at death | rs114205165 | 3:49807614\_C\_G | 0.963773 | -0.05865 | 0.012563 | 3.00E-06 | 0.94646 | 0.455145 |
| Father's age at death | rs12524913 | 6:13745214\_T\_C | 0.937661 | -0.04435 | 0.009497 | 3.00E-06 | 0.98391 | 0.000572 |
| Father's age at death | rs72746010 | 9:79942402\_A\_G | 0.909103 | 0.037162 | 0.007964 | 3.10E-06 | 0.99788 | 0.780675 |
| Father's age at death | rs58845081 | 13:25785941\_T\_C | 0.926651 | 0.041925 | 0.00899 | 3.10E-06 | 0.95161 | 0.308234 |
| Father's age at death | rs10759102 | 9:9910123\_G\_A | 0.679275 | -0.0228 | 0.004894 | 3.20E-06 | 1 | 1 |
| Father's age at death | rs12479920 | 20:2205978\_T\_C | 0.663297 | -0.02274 | 0.004884 | 3.20E-06 | 0.99343 | 0.056247 |
| Father's age at death | rs12661776 | 6:13744533\_G\_A | 0.93775 | -0.0442 | 0.009502 | 3.30E-06 | 0.98435 | 0.000738 |
| Father's age at death | rs17797976 | 6:13744794\_C\_T | 0.937634 | -0.04415 | 0.009495 | 3.30E-06 | 0.98428 | 0.000689 |
| Father's age at death | rs75300520 | 6:13744942\_G\_A | 0.937692 | -0.04419 | 0.009499 | 3.30E-06 | 0.98414 | 0.000623 |
| Father's age at death | rs7758467 | 6:20901267\_T\_C | 0.874979 | 0.032772 | 0.007046 | 3.30E-06 | 0.95885 | 0.11723 |
| Father's age at death | rs950387 | 5:81940028\_C\_G | 0.264941 | 0.024275 | 0.005216 | 3.30E-06 | 0.98753 | 0.970461 |
| Father's age at death | rs146573576 | 9:80028799\_A\_C | 0.909116 | 0.037049 | 0.007971 | 3.30E-06 | 0.99644 | 0.767308 |
| Father's age at death | rs199764931 | 3:49561065\_ACCCC\_A | 0.964159 | -0.05867 | 0.012639 | 3.40E-06 | 0.94447 | 0.275429 |
| Father's age at death | rs6082442 | 20:2205138\_C\_T | 0.660817 | -0.02254 | 0.004859 | 3.50E-06 | 1 | 0.067952 |
| Father's age at death | rs72746025 | 9:79964951\_G\_T | 0.908854 | 0.037006 | 0.00798 | 3.50E-06 | 0.99147 | 0.626816 |
| Father's age at death | rs36122798 | 9:9909462\_GA\_G | 0.678982 | -0.0227 | 0.004895 | 3.50E-06 | 0.99739 | 0.504359 |
| Father's age at death | rs66926624 | 9:79924574\_T\_G | 0.908735 | 0.03679 | 0.007941 | 3.60E-06 | 0.99977 | 0.715764 |
| Father's age at death | rs113047626 | 6:13715947\_G\_A | 0.938086 | -0.04388 | 0.009476 | 3.60E-06 | 0.99536 | 0.001295 |
| Father's age at death | rs150426469 | 3:49079495\_C\_T | 0.962544 | -0.05696 | 0.012311 | 3.70E-06 | 0.95347 | 0.228155 |
| Father's age at death | rs150525910 | 3:49451639\_A\_G | 0.963006 | -0.0568 | 0.012268 | 3.70E-06 | 0.9726 | 0.290262 |
| Father's age at death | rs72744288 | 9:79922010\_G\_A | 0.908915 | 0.036783 | 0.007962 | 3.80E-06 | 0.99574 | 0.626773 |
| Father's age at death | rs60329496 | 9:80003450\_AAC\_A | 0.908419 | 0.036697 | 0.007941 | 3.80E-06 | 0.99678 | 0.71649 |
| Father's age at death | rs41289983 | 9:80022280\_T\_C | 0.908794 | 0.036764 | 0.007952 | 3.80E-06 | 0.99784 | 0.741652 |
| Father's age at death | rs17385118 | 10:8455084\_T\_C | 0.891329 | -0.0339 | 0.007335 | 3.80E-06 | 1 | 0.436415 |
| Father's age at death | rs564585 | 15:78886227\_A\_G | 0.723185 | -0.02366 | 0.005118 | 3.80E-06 | 0.99922 | 0.703089 |
| Father's age at death | rs4728017 | 7:79766397\_G\_A | 0.794659 | 0.026749 | 0.005784 | 3.80E-06 | 0.95689 | 0.565588 |
| Father's age at death | rs2008021 | 5:81939689\_C\_T | 0.254684 | 0.024364 | 0.00528 | 3.90E-06 | 0.98822 | 0.987872 |
| Father's age at death | rs287230 | 1:55660292\_G\_C | 0.876128 | -0.03233 | 0.007003 | 3.90E-06 | 0.98107 | 0.660055 |
| Father's age at death | rs1123033 | 1:201536347\_G\_C | 0.957966 | 0.052864 | 0.011445 | 3.90E-06 | 0.99374 | 0.351844 |
| Father's age at death | rs6082441 | 20:2205092\_C\_T | 0.660811 | -0.02244 | 0.00486 | 3.90E-06 | 0.99964 | 0.060562 |
| Father's age at death | rs72748232 | 9:80021100\_T\_C | 0.908687 | 0.036673 | 0.007945 | 3.90E-06 | 0.99853 | 0.755023 |
| Father's age at death | rs72744287 | 9:79920830\_T\_C | 0.908767 | 0.036624 | 0.007942 | 4.00E-06 | 0.99983 | 0.715715 |
| Father's age at death | rs150916776 | 9:79920961\_CTTA\_C | 0.90876 | 0.036623 | 0.007942 | 4.00E-06 | 0.99974 | 0.728669 |
| Father's age at death | rs72744291 | 9:79922133\_C\_T | 0.908785 | 0.036638 | 0.007943 | 4.00E-06 | 0.9998 | 0.715649 |
| Father's age at death | rs2889772 | 9:79937117\_T\_G | 0.908724 | 0.036618 | 0.007942 | 4.00E-06 | 0.99956 | 0.741805 |
| Father's age at death | rs139375017 | 9:80014019\_C\_A | 0.908742 | 0.03664 | 0.007944 | 4.00E-06 | 0.99913 | 0.754901 |
| Father's age at death | rs56074928 | 9:80014869\_A\_G | 0.908726 | 0.036652 | 0.007944 | 4.00E-06 | 0.99903 | 0.741805 |
| Father's age at death | rs187222318 | 9:80027093\_T\_C | 0.908966 | 0.036707 | 0.007963 | 4.00E-06 | 0.99667 | 0.741225 |
| Father's age at death | rs17469355 | 1:201536120\_A\_G | 0.95814 | 0.052727 | 0.011436 | 4.00E-06 | 1 | 0.28053 |
| Father's age at death | rs287227 | 1:55656075\_G\_T | 0.876129 | -0.03228 | 0.007003 | 4.00E-06 | 0.9811 | 0.66004 |
| Father's age at death | rs186360436 | 9:79919110\_T\_G | 0.908762 | 0.036602 | 0.007943 | 4.10E-06 | 0.99957 | 0.728669 |
| Father's age at death | rs17340309 | 9:80006305\_T\_C | 0.908657 | 0.036567 | 0.007942 | 4.10E-06 | 0.99862 | 0.690224 |
| Father's age at death | rs72748228 | 9:80006365\_A\_G | 0.908657 | 0.036567 | 0.007942 | 4.10E-06 | 0.99862 | 0.690224 |
| Father's age at death | rs76780136 | 3:72208640\_G\_A | 0.973155 | 0.066166 | 0.014371 | 4.10E-06 | 0.96832 | 0.696691 |
| Father's age at death | rs72744282 | 9:79911079\_A\_G | 0.908745 | 0.036553 | 0.007942 | 4.20E-06 | 0.99957 | 0.728702 |
| Father's age at death | rs17423381 | 9:79917660\_C\_G | 0.908743 | 0.036548 | 0.007942 | 4.20E-06 | 0.99956 | 0.728719 |
| Father's age at death | rs17339033 | 9:79929754\_T\_G | 0.908765 | 0.036524 | 0.007942 | 4.20E-06 | 0.99982 | 0.715665 |
| Father's age at death | rs55973302 | 9:79916494\_A\_G | 0.908592 | 0.036501 | 0.00794 | 4.30E-06 | 0.99893 | 0.781682 |
| Father's age at death | rs72746090 | 9:79974824\_T\_C | 0.90933 | 0.036754 | 0.007993 | 4.30E-06 | 0.99282 | 0.675445 |
| Father's age at death | rs113346504 | 9:80009644\_T\_G | 0.908648 | 0.036501 | 0.007942 | 4.30E-06 | 0.99858 | 0.703056 |
| Father's age at death | rs321472 | 16:26745376\_G\_A | 0.349806 | -0.02215 | 0.00482 | 4.30E-06 | 0.98707 | 0.20239 |
| Father's age at death | rs6861773 | 5:81937225\_A\_G | 0.221836 | 0.025371 | 0.005518 | 4.30E-06 | 0.99319 | 0.482292 |
| Father's age at death | rs112317830 | 9:79925892\_A\_C | 0.909189 | 0.036575 | 0.007967 | 4.40E-06 | 0.99771 | 0.701698 |
| Father's age at death | rs17423984 | 9:79936415\_A\_G | 0.908823 | 0.036486 | 0.007947 | 4.40E-06 | 0.99915 | 0.728518 |
| Father's age at death | rs17340234 | 9:79984434\_A\_G | 0.908657 | 0.036484 | 0.007942 | 4.40E-06 | 0.99872 | 0.690224 |
| Father's age at death | rs72748207 | 9:79993672\_T\_C | 0.908499 | 0.036468 | 0.007945 | 4.40E-06 | 0.99635 | 0.703493 |
| Father's age at death | rs140320210 | 9:80024405\_T\_C | 0.908757 | 0.036479 | 0.007951 | 4.50E-06 | 0.99773 | 0.715715 |
| Father's age at death | rs11372849 | 15:91419432\_T\_TC | 0.5205 | 0.021119 | 0.004605 | 4.50E-06 | 0.99151 | 0.231761 |
| Father's age at death | rs72744289 | 9:79922022\_G\_C | 0.909101 | 0.036455 | 0.007966 | 4.70E-06 | 0.99696 | 0.689001 |
| Father's age at death | rs6804429 | 3:4939354\_C\_T | 0.404981 | 0.021691 | 0.004737 | 4.70E-06 | 0.96702 | 0.900057 |
| Father's age at death | rs72746028 | 9:79969947\_T\_C | 0.908551 | 0.03633 | 0.007941 | 4.80E-06 | 0.99796 | 0.729172 |
| Father's age at death | rs72746098 | 9:79983279\_G\_A | 0.908652 | 0.036333 | 0.007943 | 4.80E-06 | 0.99837 | 0.703008 |
| Father's age at death | . | 15:91412849\_C\_CCAAAGGCA | 0.527311 | 0.021249 | 0.004646 | 4.80E-06 | 0.97351 | 0.559088 |
| Father's age at death | rs578776 | 15:78888400\_G\_A | 0.72258 | -0.02337 | 0.005112 | 4.80E-06 | 1 | 0.703493 |
| Father's age at death | rs504156 | 1:201533736\_G\_A | 0.958108 | 0.052328 | 0.011457 | 4.90E-06 | 0.99518 | 0.297461 |
| Father's age at death | rs17202631 | 2:112444132\_C\_T | 0.969182 | 0.060611 | 0.013265 | 4.90E-06 | 0.99055 | 0.664462 |
| Father's age at death | rs72746029 | 9:79970505\_T\_G | 0.908742 | 0.036252 | 0.007945 | 5.00E-06 | 0.99882 | 0.702797 |
| Father's age at death | rs72748204 | 9:79990049\_A\_T | 0.908649 | 0.036243 | 0.00794 | 5.00E-06 | 0.99905 | 0.690224 |
| Father's age at death | rs7871708 | 9:9910425\_C\_T | 0.679641 | -0.02244 | 0.004915 | 5.00E-06 | 0.99059 | 0.520991 |
| Father's age at death | rs17340032 | 9:79975040\_A\_G | 0.908731 | 0.036222 | 0.007945 | 5.10E-06 | 0.99877 | 0.70283 |
| Father's age at death | rs10491843 | 9:79980974\_A\_C | 0.908681 | 0.036219 | 0.007944 | 5.10E-06 | 0.99857 | 0.677439 |
| Father's age at death | rs138174176 | 9:79983426\_A\_AT | 0.908883 | 0.036311 | 0.007958 | 5.10E-06 | 0.9968 | 0.689477 |
| Father's age at death | rs72746026 | 9:79969798\_A\_T | 0.908752 | 0.036208 | 0.007946 | 5.20E-06 | 0.99883 | 0.702765 |
| Father's age at death | rs17340192 | 9:79984232\_T\_C | 0.90868 | 0.036212 | 0.007944 | 5.20E-06 | 0.99856 | 0.677439 |
| Father's age at death | rs73733101 | 6:20832891\_A\_C | 0.891674 | 0.033684 | 0.007401 | 5.30E-06 | 0.98713 | 0.676317 |
| Father's age at death | rs6663252 | 1:55630151\_T\_C | 0.874443 | -0.03165 | 0.006954 | 5.30E-06 | 0.98367 | 0.663682 |
| Father's age at death | rs10054026 | 5:81925926\_A\_T | 0.254442 | 0.023974 | 0.00527 | 5.40E-06 | 0.99248 | 0.89714 |
| Father's age at death | rs17080898 | 4:32194941\_A\_G | 0.913536 | -0.03713 | 0.008175 | 5.60E-06 | 0.99439 | 0.51331 |
| Father's age at death | rs12054570 | 4:32208145\_T\_G | 0.913904 | -0.03711 | 0.00818 | 5.70E-06 | 0.99708 | 0.511434 |
| Father's age at death | rs72746094 | 9:79983083\_G\_C | 0.909435 | 0.036261 | 0.007991 | 5.70E-06 | 0.99426 | 0.82038 |
| Father's age at death | rs141237998 | 15:53689480\_T\_C | 0.969961 | 0.063215 | 0.013935 | 5.70E-06 | 0.92454 | 0.465372 |
| Father's age at death | rs544330253 | 9:79992257\_T\_TC | 0.908775 | 0.036049 | 0.007952 | 5.80E-06 | 0.99759 | 0.754797 |
| Father's age at death | rs73126288 | 4:32205108\_G\_A | 0.913896 | -0.03709 | 0.00818 | 5.80E-06 | 0.99716 | 0.49985 |
| Father's age at death | rs73126294 | 4:32206428\_G\_A | 0.913895 | -0.03709 | 0.00818 | 5.80E-06 | 0.99717 | 0.49985 |
| Father's age at death | rs112220806 | 4:32206864\_A\_ACAACTT | 0.913879 | -0.03709 | 0.008179 | 5.80E-06 | 0.99717 | 0.547356 |
| Father's age at death | rs62398109 | 6:20881816\_T\_C | 0.875017 | 0.031885 | 0.007036 | 5.90E-06 | 0.96351 | 0.263106 |
| Father's age at death | . | 10:98684132\_TTTTGTTTG\_T | 0.98964 | -0.13116 | 0.028982 | 6.00E-06 | 0.60559 | 0.674311 |
| Father's age at death | rs72746091 | 9:79977921\_C\_T | 0.908765 | 0.035938 | 0.007947 | 6.10E-06 | 0.99863 | 0.689906 |
| Father's age at death | rs56779627 | 2:61844444\_CA\_C | 0.282112 | -0.02378 | 0.005258 | 6.10E-06 | 0.93651 | 0.237405 |
| Father's age at death | rs17080919 | 4:32201920\_C\_T | 0.913941 | -0.03702 | 0.008182 | 6.10E-06 | 0.9972 | 0.511234 |
| Father's age at death | rs72832363 | 6:20822865\_A\_G | 0.890432 | 0.033259 | 0.007357 | 6.20E-06 | 0.98874 | 0.497565 |
| Father's age at death | rs6931788 | 6:20821841\_G\_C | 0.890435 | 0.033223 | 0.007359 | 6.30E-06 | 0.98811 | 0.479104 |
| Father's age at death | . | 2:112427172\_G\_GT | 0.968682 | 0.060242 | 0.013338 | 6.30E-06 | 0.96531 | 0.634819 |
| Father's age at death | . | 2:112427172\_G\_GTTTTTT | 0.968682 | 0.060242 | 0.013338 | 6.30E-06 | 0.72393 | 0.315595 |
| Father's age at death | rs17064378 | 18:55786359\_C\_T | 0.438802 | 0.021058 | 0.004664 | 6.30E-06 | 0.97341 | 0.16167 |
| Father's age at death | rs73128212 | 4:32210014\_G\_T | 0.913992 | -0.03702 | 0.008194 | 6.30E-06 | 0.99472 | 0.522902 |
| Father's age at death | rs138025226 | 4:45750383\_T\_C | 0.984935 | -0.08851 | 0.019593 | 6.30E-06 | 0.92194 | 0.619013 |
| Father's age at death | rs6452468 | 5:81928659\_T\_A | 0.25465 | 0.023759 | 0.005261 | 6.30E-06 | 0.99526 | 0.891167 |
| Father's age at death | rs6900509 | 6:20823848\_A\_G | 0.890442 | 0.033215 | 0.007362 | 6.40E-06 | 0.98728 | 0.469916 |
| Father's age at death | rs6452469 | 5:81928819\_T\_C | 0.22111 | 0.024901 | 0.005523 | 6.50E-06 | 0.99419 | 0.562937 |
| Father's age at death | rs4593264 | 5:124047014\_A\_C | 0.0132162 | -0.09045 | 0.020053 | 6.50E-06 | 1 | 0.370766 |
| Father's age at death | rs71148543 | 15:78888782\_AT\_A | 0.705328 | -0.02298 | 0.005094 | 6.50E-06 | 0.97259 | 0.589074 |
| Father's age at death | rs72748205 | 9:79992002\_C\_T | 0.908761 | 0.035825 | 0.007949 | 6.60E-06 | 0.99801 | 0.664523 |
| Father's age at death | rs114646143 | 3:53685498\_G\_A | 0.988714 | -0.09924 | 0.02203 | 6.60E-06 | 0.96089 | 0.184506 |
| Father's age at death | rs73126229 | 4:32200539\_A\_T | 0.914243 | -0.03689 | 0.008198 | 6.80E-06 | 0.99608 | 0.558085 |
| Father's age at death | rs12082008 | 1:66008710\_G\_T | 0.678043 | -0.02273 | 0.005053 | 6.80E-06 | 0.93839 | 0.848207 |
| Father's age at death | rs55964802 | 1:66010433\_G\_A | 0.678058 | -0.02276 | 0.005057 | 6.80E-06 | 0.937 | 0.843032 |
| Father's age at death | rs74514669 | 9:4015213\_G\_A | 0.988426 | 0.099733 | 0.022178 | 6.90E-06 | 0.92646 | 0.708794 |
| Father's age at death | rs57515981 | 15:91412850\_A\_AAAGGCAG | 0.520442 | 0.020746 | 0.004616 | 7.00E-06 | 0.98414 | 0.517655 |
| Father's age at death | rs17385180 | 10:8455749\_G\_T | 0.891376 | -0.03308 | 0.007359 | 7.00E-06 | 0.99401 | 0.481781 |
| Father's age at death | rs73122330 | 4:32178345\_A\_G | 0.912986 | -0.03658 | 0.008138 | 7.00E-06 | 0.99747 | 0.385771 |
| Father's age at death | rs146415646 | 1:99424562\_AC\_A | 0.889895 | 0.033674 | 0.007499 | 7.10E-06 | 0.94755 | 0.837259 |
| Father's age at death | rs1847040 | 5:81938623\_A\_C | 0.220918 | 0.024843 | 0.005531 | 7.10E-06 | 0.99187 | 0.579776 |
| Father's age at death | rs12087382 | 1:66008702\_T\_A | 0.680084 | -0.0228 | 0.005082 | 7.20E-06 | 0.93069 | 0.905111 |
| Father's age at death | rs1317305 | 9:79910407\_A\_G | 0.911894 | 0.036589 | 0.008151 | 7.20E-06 | 0.97944 | 0.628825 |
| Father's age at death | rs55882247 | 9:79946618\_A\_G | 0.908474 | 0.035612 | 0.007935 | 7.20E-06 | 0.99874 | 0.628131 |
| Father's age at death | rs8039305 | 15:91422543\_T\_C | 0.520847 | 0.020664 | 0.004606 | 7.20E-06 | 0.99158 | 0.272345 |
| Father's age at death | rs576796248 | 2:129160087\_G\_A | 0.986 | -0.0897 | 0.019983 | 7.20E-06 | 0.94207 | 0.212838 |
| Father's age at death | . | 17:46697690\_C\_T | 0.0180226 | 0.076792 | 0.017126 | 7.30E-06 | 0.93572 | 0.34015 |
| Father's age at death | . | rs11417933 | 0.0180226 | 0.076792 | 0.017126 | 7.30E-06 | 1 | 0.135866 |
| Father's age at death | rs60804467 | 15:99488091\_C\_T | 0.783343 | 0.025014 | 0.005584 | 7.50E-06 | 0.98938 | 0.918608 |
| Father's age at death | rs55735303 | 9:79950784\_A\_T | 0.90853 | 0.035546 | 0.00794 | 7.60E-06 | 0.99815 | 0.640251 |
| Father's age at death | rs72848814 | 2:128589164\_C\_T | 0.986447 | -0.09142 | 0.020428 | 7.60E-06 | 0.93211 | 0.457783 |
| Father's age at death | rs4815058 | 20:2214141\_T\_G | 0.660798 | -0.02201 | 0.004919 | 7.60E-06 | 0.97627 | 0.055475 |
| Father's age at death | rs35987145 | 18:55786217\_G\_GC | 0.438675 | 0.020901 | 0.004674 | 7.70E-06 | 0.96982 | 0.205935 |
| Father's age at death | rs60342931 | 6:20810101\_T\_C | 0.890911 | 0.032942 | 0.007369 | 7.80E-06 | 0.9896 | 0.52453 |
| Father's age at death | rs28542200 | 15:78184496\_C\_T | 0.858498 | -0.02934 | 0.006572 | 8.00E-06 | 0.99186 | 0.325267 |
| Father's age at death | rs72746024 | 9:79963881\_A\_G | 0.90849 | 0.035418 | 0.00794 | 8.20E-06 | 0.9978 | 0.615857 |
| Father's age at death | rs12481003 | 20:2214087\_T\_A | 0.654863 | -0.02185 | 0.0049 | 8.20E-06 | 0.97501 | 0.08529 |
| Father's age at death | rs142773590 | 4:19826923\_G\_A | 0.989476 | -0.10656 | 0.023906 | 8.30E-06 | 0.87919 | 0.580644 |
| Father's age at death | rs11664018 | 18:55786208\_G\_C | 0.437464 | 0.020778 | 0.004666 | 8.40E-06 | 0.97357 | 0.179664 |
| Father's age at death | rs72743868 | 5:40325599\_G\_T | 0.989385 | 0.123522 | 0.027779 | 8.70E-06 | 0.64644 | 0.492754 |
| Father's age at death | rs72841716 | 2:128744480\_T\_C | 0.986033 | -0.08653 | 0.019466 | 8.80E-06 | 1 | 0.536364 |
| Father's age at death | rs4254287 | 15:78170040\_G\_A | 0.139903 | 0.029547 | 0.006651 | 8.90E-06 | 0.97845 | 0.606876 |
| Father's age at death | rs7656079 | 4:32183956\_A\_G | 0.913166 | -0.0362 | 0.008156 | 9.10E-06 | 0.99495 | 0.394939 |
| Father's age at death | rs6827447 | 4:32177890\_G\_A | 0.913341 | -0.03616 | 0.00815 | 9.20E-06 | 0.99791 | 0.457172 |
| Father's age at death | rs73128299 | 4:32217515\_G\_A | 0.913953 | -0.03642 | 0.008213 | 9.20E-06 | 0.9904 | 0.38104 |
| Father's age at death | rs149279096 | 13:56274993\_T\_C | 0.830895 | 0.02829 | 0.006379 | 9.20E-06 | 0.91239 | 0.268968 |
| Father's age at death | rs6941522 | 6:13655339\_A\_G | 0.938585 | -0.04227 | 0.009531 | 9.20E-06 | 0.99176 | 0.003044 |
| Father's age at death | rs114824772 | 4:45773639\_T\_G | 0.985287 | -0.0879 | 0.019853 | 9.50E-06 | 0.9183 | 0.838154 |
| Father's age at death | rs11858836 | 15:78783277\_G\_A | 0.67605 | 0.021544 | 0.004869 | 9.60E-06 | 1 | 0.008682 |
| Father's age at death | rs73122314 | 4:32171701\_G\_A | 0.913308 | -0.03607 | 0.008156 | 9.80E-06 | 0.99636 | 0.457362 |
| Father's age at death | rs9547380 | 13:86375448\_A\_T | 0.742424 | -0.02341 | 0.005296 | 9.90E-06 | 0.97075 | 0.309913 |
| Father's age at death | rs11663320 | 18:55786131\_G\_T | 0.440286 | 0.020597 | 0.004664 | 1.00E-05 | 0.97331 | 0.221366 |
| Father's age at death | rs55977216 | 6:13653508\_T\_C | 0.938951 | -0.04219 | 0.009568 | 1.00E-05 | 0.99035 | 0.006333 |
| Father's age at death | rs537535711 | 2:87794572\_C\_T | 0.988149 | -0.1371 | 0.031054 | 1.00E-05 | 0.46166 | 0.710412 |
| Father's age at death | rs7686517 | 4:32162926\_T\_C | 0.912978 | -0.03593 | 0.008148 | 1.00E-05 | 0.99461 | 0.44792 |
| Father's age at death | rs73120402 | 4:32164053\_T\_C | 0.913227 | -0.03603 | 0.00816 | 1.00E-05 | 0.99425 | 0.479833 |
| Father's age at death | rs60093589 | 4:32164685\_C\_T | 0.912986 | -0.03591 | 0.008147 | 1.00E-05 | 0.99479 | 0.437069 |
| Father's age at death | rs73122306 | 4:32166522\_T\_C | 0.912988 | -0.03591 | 0.008147 | 1.00E-05 | 0.99491 | 0.437069 |
| Father's age at death | rs6811811 | 4:32218192\_G\_A | 0.913923 | -0.03622 | 0.00821 | 1.00E-05 | 0.99099 | 0.361518 |
| Father's age at death | rs7679485 | 4:32221925\_T\_C | 0.914023 | -0.03626 | 0.008215 | 1.00E-05 | 0.99085 | 0.361027 |
| Father's age at death | rs566390227 | 1:118390284\_AT\_A | 0.961317 | -0.05897 | 0.013358 | 1.00E-05 | 0.78663 | 0.331681 |
| Father's age at death | rs72739956 | 1:201535636\_G\_A | 0.957877 | 0.050529 | 0.011438 | 1.00E-05 | 0.99298 | 0.317285 |
| Father's age at death | rs59795439 | 4:32172681\_A\_G | 0.913019 | -0.03583 | 0.008136 | 1.10E-05 | 0.99804 | 0.426363 |
| Father's age at death | rs34757316 | 4:32176640\_G\_T | 0.913015 | -0.03582 | 0.008135 | 1.10E-05 | 0.99815 | 0.426363 |
| Father's age at death | rs187654180 | 4:45805815\_T\_C | 0.987149 | -0.09735 | 0.022126 | 1.10E-05 | 0.84624 | 0.907718 |
| Father's age at death | rs17847195 | 15:99492061\_G\_A | 0.780821 | 0.024509 | 0.005563 | 1.10E-05 | 0.98974 | 0.691417 |
| Father's age at death | rs9547381 | 13:86377979\_G\_C | 0.745257 | -0.02334 | 0.005298 | 1.10E-05 | 0.97736 | 0.292301 |
| Father's age at death | rs148152046 | 9:91228783\_G\_GC | 0.954243 | 0.048895 | 0.011124 | 1.10E-05 | 0.96283 | 0.463863 |
| Father's age at death | rs140806849 | 9:91231402\_G\_C | 0.95392 | 0.048734 | 0.011064 | 1.10E-05 | 0.96703 | 0.508323 |
| Father's age at death | rs143438639 | 9:133686990\_A\_G | 0.985329 | -0.09219 | 0.020939 | 1.10E-05 | 0.82839 | 0.765914 |
| Father's age at death | rs35935056 | 19:51254489\_C\_CA | 0.472386 | -0.02057 | 0.004685 | 1.10E-05 | 0.95103 | 0.100501 |
| Father's age at death | rs11962712 | 6:13666901\_G\_C | 0.940117 | -0.04237 | 0.009652 | 1.10E-05 | 0.98939 | 0.00131 |
| Father's age at death | rs9267123 | 6:31427395\_G\_C | 0.84153 | 0.027585 | 0.006272 | 1.10E-05 | 0.99313 | 0.162506 |
| Father's age at death | rs1142422 | 6:32610897\_C\_A | 0.722244 | 0.023054 | 0.005261 | 1.20E-05 | 0.94741 | 0.115308 |
| Father's age at death | rs1142429 | 6:32610908\_C\_T | 0.722244 | 0.023053 | 0.005261 | 1.20E-05 | 0.94741 | 0.115308 |
| Father's age at death | rs116559222 | 6:13664606\_T\_C | 0.93873 | -0.04169 | 0.009543 | 1.20E-05 | 0.99192 | 0.004786 |
| Father's age at death | rs545670340 | 2:128558200\_G\_A | 0.988597 | -0.10385 | 0.023771 | 1.20E-05 | 0.81451 | 0.205305 |
| Father's age at death | rs72843356 | 2:128337959\_G\_A | 0.98496 | -0.08347 | 0.019045 | 1.20E-05 | 0.96666 | 0.210097 |
| Father's age at death | rs73122336 | 4:32179310\_G\_A | 0.913091 | -0.03558 | 0.008133 | 1.20E-05 | 1 | 0.365814 |
| Father's age at death | rs72730370 | 1:99427319\_T\_A | 0.889125 | 0.031909 | 0.007282 | 1.20E-05 | 0.99793 | 0.661988 |
| Father's age at death | rs114026987 | 1:105216989\_T\_C | 0.978674 | 0.070468 | 0.016105 | 1.20E-05 | 0.96237 | 0.270116 |
| Father's age at death | rs77527371 | 9:4012701\_C\_A | 0.98855 | 0.098021 | 0.022388 | 1.20E-05 | 0.92005 | 0.800789 |
| Father's age at death | . | 17:46697690\_C\_T | 0.984418 | -0.08326 | 0.019021 | 1.20E-05 | 0.93572 | 0.34015 |
| Father's age at death | . | rs11417933 | 0.984418 | -0.08326 | 0.019021 | 1.20E-05 | 1 | 0.135866 |
| Father's age at death | rs148619673 | 13:108436851\_T\_C | 0.980727 | 0.08153 | 0.018637 | 1.20E-05 | 0.78737 | 0.001824 |
| Father's age at death | rs146013239 | 15:78751682\_G\_GT | 0.671545 | 0.021364 | 0.004886 | 1.20E-05 | 0.99733 | 0.225834 |
| Father's age at death | rs77733240 | 10:36544830\_TGC\_T | 0.0458483 | 0.049314 | 0.011263 | 1.20E-05 | 0.93998 | 0.973684 |
| Father's age at death | rs531114346 | 12:12234390\_CA\_C | 0.886693 | -0.03327 | 0.007618 | 1.30E-05 | 0.89539 | 0.852546 |
| Father's age at death | rs28424579 | 15:78182572\_G\_C | 0.859197 | -0.0288 | 0.0066 | 1.30E-05 | 0.9875 | 0.329124 |
| Father's age at death | rs11299859 | 13:93983885\_CT\_C | 0.763367 | 0.023912 | 0.005494 | 1.30E-05 | 0.96056 | 0.892278 |
| Father's age at death | rs7569339 | 2:133469717\_A\_T | 0.921706 | -0.03731 | 0.008555 | 1.30E-05 | 0.99212 | 0.889594 |
| Father's age at death | rs57385568 | 6:20798765\_C\_A | 0.891087 | 0.032211 | 0.007375 | 1.30E-05 | 0.98953 | 0.573311 |
| Father's age at death | rs2523451 | 6:31369151\_G\_A | 0.645962 | 0.020898 | 0.004791 | 1.30E-05 | 1 | 0.596197 |
| Father's age at death | . | 8:86356614\_A\_ATA | 0.820657 | 0.028589 | 0.006564 | 1.30E-05 | 0.83223 | 0.180094 |
| Father's age at death | rs281530 | 2:225866243\_G\_A | 0.320846 | 0.02146 | 0.00492 | 1.30E-05 | 0.98114 | 0.002691 |
| Father's age at death | rs77060969 | 3:53733031\_C\_A | 0.989389 | -0.09789 | 0.02246 | 1.30E-05 | 0.98344 | 0.158296 |
| Father's age at death | rs72730375 | 1:99433269\_G\_A | 0.889144 | 0.031788 | 0.007278 | 1.30E-05 | 0.99918 | 0.640973 |
| Father's age at death | rs10489920 | 1:99434493\_T\_A | 0.889144 | 0.031788 | 0.007278 | 1.30E-05 | 0.99918 | 0.640973 |
| Father's age at death | rs56157718 | 1:99434543\_A\_C | 0.889013 | 0.03173 | 0.007279 | 1.30E-05 | 0.99815 | 0.683487 |
| Father's age at death | rs72730392 | 1:99439292\_A\_C | 0.88922 | 0.031699 | 0.007281 | 1.30E-05 | 0.99876 | 0.609776 |
| Father's age at death | rs55646170 | 1:99455931\_T\_C | 0.918718 | 0.036758 | 0.008434 | 1.30E-05 | 0.98112 | 0.524675 |
| Father's age at death | rs6811434 | 4:32218043\_G\_C | 0.914081 | -0.0359 | 0.00822 | 1.30E-05 | 0.99045 | 0.360778 |
| Father's age at death | rs75706884 | 16:88506405\_G\_A | 0.981583 | 0.074093 | 0.016998 | 1.30E-05 | 1 | 0.687607 |
| Father's age at death | rs72730383 | 1:99434916\_A\_T | 0.889199 | 0.031622 | 0.00728 | 1.40E-05 | 0.99905 | 0.672388 |
| Father's age at death | rs11582650 | 1:99438625\_A\_G | 0.889168 | 0.031625 | 0.007278 | 1.40E-05 | 0.99913 | 0.609944 |
| Father's age at death | rs5776446 | 1:99427868\_AT\_A | 0.889121 | 0.031658 | 0.007285 | 1.40E-05 | 0.99726 | 0.651418 |
| Father's age at death | rs187113452 | 7:125888287\_T\_G | 0.981977 | 0.083378 | 0.019215 | 1.40E-05 | 0.80195 | 1 |
| Father's age at death | rs200586310 | 17:46697688\_T\_G | 0.984447 | -0.08273 | 0.01901 | 1.40E-05 | 0.93834 | 0.33847 |
| Father's age at death | rs1130148 | 6:32610868\_C\_T | 0.721444 | 0.022884 | 0.005261 | 1.40E-05 | 0.94592 | 0.117617 |
| Father's age at death | rs1142414 | 6:32610869\_C\_G | 0.721444 | 0.022884 | 0.005261 | 1.40E-05 | 0.94592 | 0.117617 |
| Father's age at death | rs78348777 | 6:13659944\_C\_G | 0.939434 | -0.04171 | 0.009599 | 1.40E-05 | 0.99067 | 0.003715 |
| Father's age at death | rs7581693 | 2:133469994\_G\_A | 0.921862 | -0.0372 | 0.00856 | 1.40E-05 | 0.99267 | 0.952472 |
| Father's age at death | rs79901388 | 3:53697049\_T\_C | 0.989257 | -0.09632 | 0.022273 | 1.50E-05 | 0.98808 | 0.124951 |
| Father's age at death | rs913220 | 20:10966476\_C\_G | 0.615421 | 0.020495 | 0.004734 | 1.50E-05 | 0.99095 | 0.376357 |
| Father's age at death | rs6077996 | 20:10972839\_A\_G | 0.614908 | 0.020426 | 0.00472 | 1.50E-05 | 0.99649 | 0.332269 |
| Father's age at death | rs2849687 | 21:43078849\_T\_C | 0.360977 | 0.020534 | 0.004751 | 1.50E-05 | 1 | 0.098039 |
| Father's age at death | rs281529 | 2:225866470\_G\_A | 0.319748 | 0.021302 | 0.004923 | 1.50E-05 | 0.98172 | 0.00237 |
| Father's age at death | rs5020631 | 1:242842300\_G\_A | 0.789547 | 0.025142 | 0.005803 | 1.50E-05 | 0.93456 | 0.626513 |
| Father's age at death | rs10489922 | 1:99441320\_C\_A | 0.889201 | 0.031453 | 0.007277 | 1.50E-05 | 0.99946 | 0.540344 |
| Father's age at death | rs56068933 | 1:99442430\_T\_C | 0.889369 | 0.031485 | 0.007283 | 1.50E-05 | 0.99909 | 0.520595 |
| Father's age at death | rs55934047 | 1:99455717\_G\_A | 0.889318 | 0.031565 | 0.007285 | 1.50E-05 | 0.99795 | 0.5021 |
| Father's age at death | rs72732429 | 1:99457546\_T\_C | 0.88921 | 0.031547 | 0.007284 | 1.50E-05 | 0.99772 | 0.511764 |
| Father's age at death | rs1110179 | 14:83080520\_G\_A | 0.883028 | 0.031155 | 0.007195 | 1.50E-05 | 0.97627 | 0.431877 |
| Father's age at death | rs201775425 | 17:46697689\_G\_C | 0.9845 | -0.08245 | 0.019046 | 1.50E-05 | 0.9379 | 0.336225 |
| Father's age at death | rs41283427 | 17:39928598\_C\_T | 0.957512 | 0.050811 | 0.011742 | 1.50E-05 | 0.93132 | 0.353973 |
| Father's age at death | rs17469997 | 10:8455932\_G\_C | 0.891768 | -0.03195 | 0.007383 | 1.50E-05 | 0.99084 | 0.508885 |
| Father's age at death | rs150856583 | 15:78178220\_GCACACAGACACAGATACA\_G | 0.857703 | -0.02846 | 0.006583 | 1.50E-05 | 0.98394 | 0.288151 |
| Father's age at death | rs5812158 | 15:40636250\_A\_AC | 0.19816 | 0.025731 | 0.005939 | 1.50E-05 | 0.93151 | 0.478333 |
| Father's age at death | rs10491842 | 9:79982671\_C\_G | 0.89596 | 0.03244 | 0.007497 | 1.50E-05 | 0.99826 | 0.506536 |
| Father's age at death | rs116200172 | 11:33074042\_G\_A | 0.989613 | 0.11575 | 0.026827 | 1.60E-05 | 0.70456 | 0.482992 |
| Father's age at death | rs7162616 | 15:78188471\_G\_T | 0.857337 | -0.02813 | 0.006529 | 1.60E-05 | 1 | 0.741669 |
| Father's age at death | rs72738732 | 15:78752188\_C\_G | 0.672094 | 0.021074 | 0.004886 | 1.60E-05 | 0.99791 | 0.213157 |
| Father's age at death | rs17484235 | 15:78761414\_C\_G | 0.671838 | 0.021057 | 0.004883 | 1.60E-05 | 0.99875 | 0.249012 |
| Father's age at death | rs150744542 | 9:4041608\_GTTC\_G | 0.98866 | 0.09405 | 0.021812 | 1.60E-05 | 0.98242 | 0.527327 |
| Father's age at death | rs183938645 | 3:48806775\_A\_T | 0.9596 | -0.0538 | 0.012489 | 1.60E-05 | 0.86075 | 0.331872 |
| Father's age at death | rs7267407 | 20:10972082\_A\_G | 0.614888 | 0.020348 | 0.00472 | 1.60E-05 | 0.99649 | 0.323236 |
| Father's age at death | rs576120134 | 16:86141557\_A\_G | 0.959103 | 0.061128 | 0.01419 | 1.60E-05 | 0.66138 | 0.970695 |
| Father's age at death | rs17119341 | 1:99439198\_A\_G | 0.889221 | 0.031458 | 0.007284 | 1.60E-05 | 0.99806 | 0.609776 |
| Father's age at death | rs17273773 | 1:99439496\_C\_G | 0.889538 | 0.031507 | 0.007295 | 1.60E-05 | 0.99781 | 0.71471 |
| Father's age at death | rs72732404 | 1:99445571\_T\_C | 0.889214 | 0.03138 | 0.007275 | 1.60E-05 | 0.99989 | 0.521183 |
| Father's age at death | rs11584061 | 1:99445930\_T\_C | 0.889213 | 0.031383 | 0.007275 | 1.60E-05 | 0.99985 | 0.521183 |
| Father's age at death | rs72732408 | 1:99448523\_C\_T | 0.889164 | 0.031429 | 0.007277 | 1.60E-05 | 0.99895 | 0.511918 |
| Father's age at death | rs138553015 | 1:99449441\_G\_A | 0.889181 | 0.031422 | 0.007277 | 1.60E-05 | 0.99911 | 0.511882 |
| Father's age at death | rs4399180 | 1:99451122\_T\_A | 0.889132 | 0.031359 | 0.007277 | 1.60E-05 | 0.99886 | 0.502701 |
| Father's age at death | rs4593847 | 1:99451272\_C\_T | 0.889182 | 0.031425 | 0.007277 | 1.60E-05 | 0.99912 | 0.511882 |
| Father's age at death | rs72732417 | 1:99453967\_T\_C | 0.88919 | 0.031394 | 0.007278 | 1.60E-05 | 0.99893 | 0.511835 |
| Father's age at death | rs72732418 | 1:99453975\_C\_T | 0.889357 | 0.031466 | 0.007289 | 1.60E-05 | 0.99751 | 0.520715 |
| Father's age at death | rs72732419 | 1:99454697\_T\_C | 0.889183 | 0.031422 | 0.007277 | 1.60E-05 | 0.99913 | 0.511882 |
| Father's age at death | rs72732421 | 1:99455081\_A\_G | 0.889179 | 0.031419 | 0.007277 | 1.60E-05 | 0.99908 | 0.521291 |
| Father's age at death | rs11587711 | 1:99455319\_G\_A | 0.889182 | 0.031424 | 0.007277 | 1.60E-05 | 0.99912 | 0.511882 |
| Father's age at death | rs72732425 | 1:99456350\_C\_A | 0.88954 | 0.031505 | 0.007294 | 1.60E-05 | 0.99763 | 0.548896 |
| Father's age at death | rs7522359 | 1:99430688\_C\_T | 0.888768 | 0.031411 | 0.007281 | 1.60E-05 | 0.99598 | 0.73821 |
| Father's age at death | rs530193509 | 4:1548856\_C\_T | 0.710868 | -0.02314 | 0.005367 | 1.60E-05 | 0.88134 | 0.238814 |
| Father's age at death | rs548634178 | 4:1548857\_T\_A | 0.710868 | -0.02314 | 0.005367 | 1.60E-05 | 0.88134 | 0.238814 |
| Father's age at death | rs78769711 | 4:31575258\_A\_G | 0.980755 | 0.080222 | 0.018675 | 1.70E-05 | 0.79611 | 1 |
| Father's age at death | rs148769073 | 7:125909880\_T\_C | 0.981906 | 0.082513 | 0.019177 | 1.70E-05 | 0.8019 | 1 |
| Father's age at death | rs188249561 | 12:11225158\_C\_T | 0.978455 | 0.077899 | 0.018091 | 1.70E-05 | 0.7588 | 0.890301 |
| Father's age at death | rs73985884 | 17:46689008\_A\_G | 0.98385 | -0.07893 | 0.01836 | 1.70E-05 | 0.97142 | 0.200244 |
| Father's age at death | rs2025946 | 13:93975485\_G\_T | 0.791668 | 0.024562 | 0.005707 | 1.70E-05 | 0.97342 | 0.902815 |
| Father's age at death | rs11598479 | 10:73232572\_T\_G | 0.983836 | 0.079614 | 0.018528 | 1.70E-05 | 0.95773 | 0.176068 |
| Father's age at death | rs72507747 | 15:78188412\_GC\_G | 0.857622 | -0.0281 | 0.006539 | 1.70E-05 | 0.99684 | 0.37016 |
| Father's age at death | rs540124715 | 20:10970723\_G\_GA | 0.618842 | 0.02042 | 0.004752 | 1.70E-05 | 0.98719 | 0.306627 |
| Father's age at death | rs74382585 | 6:13695366\_C\_T | 0.939151 | -0.04111 | 0.009566 | 1.70E-05 | 0.99249 | 0.002354 |
| Father's age at death | rs1130144 | 6:32610857\_G\_A | 0.72166 | 0.022662 | 0.005262 | 1.70E-05 | 0.94569 | 0.137117 |
| Father's age at death | rs1130145 | 6:32610858\_C\_T | 0.72166 | 0.022662 | 0.005262 | 1.70E-05 | 0.94569 | 0.137117 |
| Father's age at death | rs2905719 | 6:31344390\_A\_G | 0.852509 | 0.027731 | 0.006455 | 1.70E-05 | 0.99964 | 0.705277 |
| Father's age at death | rs2523546 | 6:31332920\_G\_A | 0.852479 | 0.027756 | 0.006454 | 1.70E-05 | 0.99999 | 0.70531 |
| Father's age at death | rs2844577 | 6:31334422\_T\_C | 0.852488 | 0.027739 | 0.006454 | 1.70E-05 | 0.99999 | 0.679923 |
| Father's age at death | rs2596430 | 6:31335431\_T\_C | 0.852493 | 0.027734 | 0.006454 | 1.70E-05 | 0.99997 | 0.679923 |
| Father's age at death | rs2922994 | 6:31335901\_A\_G | 0.852479 | 0.027743 | 0.006454 | 1.70E-05 | 0.99993 | 0.671568 |
| Father's age at death | rs3094012 | 6:31434520\_G\_C | 0.852134 | 0.027716 | 0.00644 | 1.70E-05 | 0.9995 | 0.70557 |
| Father's age at death | rs114953223 | 3:49280206\_A\_G | 0.953881 | -0.04719 | 0.010963 | 1.70E-05 | 0.9834 | 0.121964 |
| Father's age at death | rs34413503 | 3:72208267\_G\_A | 0.971283 | 0.058896 | 0.013686 | 1.70E-05 | 1 | 1 |
| Father's age at death | rs201110529 | 3:49125405\_GAC\_G | 0.958875 | -0.05249 | 0.012251 | 1.80E-05 | 0.87929 | 0.240093 |
| Father's age at death | rs72525425 | 20:10969095\_C\_CTT | 0.612671 | 0.020223 | 0.004719 | 1.80E-05 | 0.99534 | 0.233024 |
| Father's age at death | rs72619590 | 22:50982272\_G\_A | 0.931622 | 0.03941 | 0.009187 | 1.80E-05 | 0.97149 | 0.838637 |
| Father's age at death | rs58446907 | 2:133468238\_A\_G | 0.921009 | -0.03647 | 0.008516 | 1.80E-05 | 0.99296 | 1 |
| Father's age at death | rs9265949 | 6:31315229\_C\_T | 0.856202 | 0.028025 | 0.006536 | 1.80E-05 | 0.99485 | 0.916054 |
| Father's age at death | rs2442735 | 6:31346653\_A\_G | 0.852499 | 0.027684 | 0.006455 | 1.80E-05 | 0.99684 | 0.543576 |
| Father's age at death | rs2523457 | 6:31365707\_G\_A | 0.646046 | 0.020547 | 0.004789 | 1.80E-05 | 0.99952 | 0.869703 |
| Father's age at death | rs1130139 | 6:32610841\_T\_C | 0.72233 | 0.022554 | 0.005266 | 1.80E-05 | 0.94775 | 0.039673 |
| Father's age at death | rs1130142 | 6:32610846\_C\_G | 0.722338 | 0.02255 | 0.005266 | 1.80E-05 | 0.94773 | 0.040365 |
| Father's age at death | rs647915 | 2:225867775\_C\_A | 0.320623 | 0.021121 | 0.004918 | 1.80E-05 | 0.98193 | 0.002057 |
| Father's age at death | rs377275135 | 7:79769294\_CT\_C | 0.767638 | 0.024435 | 0.005703 | 1.80E-05 | 0.90117 | 0.764733 |
| Father's age at death | rs10489921 | 1:99440787\_T\_C | 0.889463 | 0.031212 | 0.007285 | 1.80E-05 | 0.99894 | 0.483181 |
| Father's age at death | rs72730399 | 1:99441096\_A\_T | 0.889463 | 0.031212 | 0.007285 | 1.80E-05 | 0.99895 | 0.483181 |
| Father's age at death | rs72730401 | 1:99444102\_A\_T | 0.889463 | 0.031212 | 0.007285 | 1.80E-05 | 0.99895 | 0.483181 |
| Father's age at death | rs17483548 | 15:78730313\_G\_A | 0.672079 | 0.020953 | 0.004889 | 1.80E-05 | 0.99753 | 0.123581 |
| Father's age at death | rs17405217 | 15:78731149\_C\_T | 0.672136 | 0.020994 | 0.004889 | 1.80E-05 | 0.99738 | 0.120387 |
| Father's age at death | rs17484524 | 15:78772676\_A\_G | 0.671923 | 0.020926 | 0.004883 | 1.80E-05 | 0.99851 | 0.248966 |
| Father's age at death | rs72744273 | 9:79891880\_T\_C | 0.91257 | 0.034822 | 0.008123 | 1.80E-05 | 0.99349 | 0.800866 |
| Father's age at death | rs35973211 | 12:14041370\_T\_TA | 0.417276 | -0.02401 | 0.005594 | 1.80E-05 | 0.68172 | 0.24542 |
| Father's age at death | rs11255684 | 10:8452638\_G\_A | 0.891034 | -0.03201 | 0.007455 | 1.80E-05 | 0.96485 | 0.221871 |
| Father's age at death | rs17483686 | 15:78733390\_A\_T | 0.668608 | 0.020855 | 0.004873 | 1.90E-05 | 0.99761 | 0.227955 |
| Father's age at death | rs6224 | 15:91423543\_G\_T | 0.524122 | 0.019661 | 0.004598 | 1.90E-05 | 0.99491 | 0.282273 |
| Father's age at death | rs6561605 | 13:51565390\_T\_G | 0.411729 | -0.02024 | 0.004736 | 1.90E-05 | 0.96355 | 0.957282 |
| Father's age at death | rs77570471 | 17:65963519\_A\_C | 0.96754 | -0.05963 | 0.01395 | 1.90E-05 | 0.85053 | 0.77922 |
| Father's age at death | rs72742565 | 9:79817081\_A\_G | 0.912529 | 0.03463 | 0.008105 | 1.90E-05 | 0.99691 | 0.7871 |
| Father's age at death | rs6077992 | 20:10967661\_T\_C | 0.615767 | 0.020245 | 0.004734 | 1.90E-05 | 0.99098 | 0.423994 |
| Father's age at death | rs56091950 | 6:145352653\_A\_T | 0.907533 | 0.03453 | 0.008079 | 1.90E-05 | 0.96083 | 0.07251 |
| Father's age at death | rs116544378 | 3:29828590\_T\_C | 0.933733 | -0.03989 | 0.009329 | 1.90E-05 | 0.97109 | 0.851924 |
| Father's age at death | rs9273064 | 6:32612202\_A\_G | 0.668976 | 0.021947 | 0.005132 | 1.90E-05 | 0.90437 | 0.015631 |
| Father's age at death | rs9273068 | 6:32612214\_T\_A | 0.668949 | 0.021943 | 0.00513 | 1.90E-05 | 0.90388 | 0.050594 |
| Father's age at death | rs2923008 | 6:31316911\_G\_T | 0.85527 | 0.027802 | 0.006507 | 1.90E-05 | 0.99942 | 0.666438 |
| Father's age at death | rs72730402 | 1:99444284\_C\_T | 0.889072 | 0.031118 | 0.007275 | 1.90E-05 | 0.99891 | 0.550427 |
| Father's age at death | rs11944911 | 4:32222282\_T\_C | 0.915187 | -0.03576 | 0.008368 | 1.90E-05 | 0.96526 | 0.553988 |
| Father's age at death | rs139961336 | 4:32222514\_T\_TTA | 0.921777 | -0.03827 | 0.008944 | 1.90E-05 | 0.91112 | 0.32964 |
| Father's age at death | rs199564024 | 4:48964602\_TC\_T | 0.886662 | -0.04671 | 0.010913 | 1.90E-05 | 0.43683 | 0.720377 |
| Father's age at death | rs9992204 | 4:89010495\_A\_T | 0.983167 | 0.076441 | 0.017898 | 1.90E-05 | 0.9823 | 0.485389 |
| Father's age at death | rs4563466 | 4:89006249\_C\_G | 0.983116 | 0.076161 | 0.017878 | 2.00E-05 | 0.98145 | 0.487326 |
| Father's age at death | rs62465206 | 7:132279785\_C\_T | 0.163656 | 0.02666 | 0.006245 | 2.00E-05 | 0.97488 | 0.16814 |
| Father's age at death | rs41478548 | 1:99456080\_G\_A | 0.889293 | 0.031074 | 0.007281 | 2.00E-05 | 0.99901 | 0.502169 |
| Father's age at death | rs59879664 | 1:99531458\_AC\_A | 0.905949 | 0.033583 | 0.007867 | 2.00E-05 | 0.98977 | 0.589183 |
| Father's age at death | rs72740397 | 9:79804894\_T\_C | 0.912357 | 0.03456 | 0.008095 | 2.00E-05 | 0.99771 | 0.843273 |
| Father's age at death | rs72740399 | 9:79807472\_C\_T | 0.912409 | 0.034511 | 0.0081 | 2.00E-05 | 0.99712 | 0.843199 |
| Father's age at death | rs72740401 | 9:79807768\_G\_A | 0.912346 | 0.034549 | 0.008094 | 2.00E-05 | 0.99771 | 0.84329 |
| Father's age at death | rs143896542 | 9:79810680\_C\_CTTTATT | 0.912328 | 0.034484 | 0.008094 | 2.00E-05 | 0.99769 | 0.843327 |
| Father's age at death | rs72742564 | 9:79816880\_T\_C | 0.912337 | 0.034455 | 0.008089 | 2.00E-05 | 0.99883 | 0.829276 |
| Father's age at death | rs17063528 | 9:79924674\_A\_C | 0.903025 | 0.033031 | 0.007735 | 2.00E-05 | 0.9989 | 0.543688 |
| Father's age at death | rs9279179 | 6:31346849\_CG\_C | 0.852235 | 0.027506 | 0.006443 | 2.00E-05 | 0.99626 | 0.128003 |
| Father's age at death | . | 6:31367322\_C\_A | 0.909769 | 0.044866 | 0.01052 | 2.00E-05 | 0.58041 | 0.171321 |
| Father's age at death | rs9273054 | 6:32612079\_T\_C | 0.670237 | 0.021801 | 0.005106 | 2.00E-05 | 0.90792 | 0.783935 |
| Father's age at death | rs9273055 | 6:32612088\_G\_T | 0.670199 | 0.021791 | 0.005106 | 2.00E-05 | 0.9079 | 0.809137 |
| Father's age at death | rs3131926 | 6:31013085\_C\_T | 0.515665 | 0.019428 | 0.004561 | 2.00E-05 | 0.99995 | 0.045793 |
| Father's age at death | rs76503181 | 6:13647364\_T\_C | 0.939028 | -0.04083 | 0.009568 | 2.00E-05 | 0.99067 | 0.003922 |
| Father's age at death | rs8101336 | 19:51254550\_A\_G | 0.445076 | -0.01959 | 0.004588 | 2.00E-05 | 1 | 0.082054 |
| Father's age at death | rs201924326 | 3:49085059\_G\_GGCAT | 0.954325 | -0.04702 | 0.011026 | 2.00E-05 | 0.98136 | 0.173628 |
| Father's age at death | rs141260127 | 3:49374250\_C\_T | 0.958337 | -0.05173 | 0.012134 | 2.00E-05 | 0.88504 | 0.17911 |
| Father's age at death | rs77560262 | 2:193108685\_C\_G | 0.984299 | 0.077918 | 0.018281 | 2.00E-05 | 1 | 0.000502 |
| Father's age at death | rs72844763 | 2:133469250\_T\_A | 0.921301 | -0.03629 | 0.008524 | 2.10E-05 | 0.99417 | 0.905716 |
| Father's age at death | rs151188051 | 6:21116195\_TA\_T | 0.872392 | 0.029765 | 0.007001 | 2.10E-05 | 0.95548 | 0.114911 |
| Father's age at death | rs9266001 | 6:31316695\_C\_A | 0.85534 | 0.027722 | 0.00651 | 2.10E-05 | 0.99872 | 0.73536 |
| Father's age at death | rs148123229 | 2:211643510\_T\_C | 0.987534 | 0.093946 | 0.022101 | 2.10E-05 | 0.86718 | 0.479126 |
| Father's age at death | rs1487565 | 4:141779593\_A\_G | 0.150763 | 0.027226 | 0.006399 | 2.10E-05 | 1 | 0.991038 |
| Father's age at death | rs11285211 | 7:132278070\_GA\_G | 0.160576 | 0.026791 | 0.006302 | 2.10E-05 | 0.97209 | 0.199885 |
| Father's age at death | rs571514888 | 16:67725420\_CA\_C | 0.95254 | -0.04946 | 0.011615 | 2.10E-05 | 0.85585 | 1 |
| Father's age at death | rs72742563 | 9:79816709\_C\_G | 0.912487 | 0.034496 | 0.008102 | 2.10E-05 | 0.99731 | 0.815036 |
| Father's age at death | rs17422898 | 9:79889415\_A\_G | 0.911957 | 0.034369 | 0.008086 | 2.10E-05 | 0.99608 | 0.843927 |
| Father's age at death | rs17483721 | 15:78733731\_T\_C | 0.669087 | 0.02073 | 0.004876 | 2.10E-05 | 0.99718 | 0.243047 |
| Father's age at death | rs7047834 | 9:10230457\_T\_C | 0.949731 | -0.04704 | 0.011068 | 2.10E-05 | 0.89463 | 0.787136 |
| Father's age at death | rs79677664 | 18:9819331\_C\_T | 0.985306 | 0.082942 | 0.019533 | 2.20E-05 | 0.94949 | 0.42503 |
| Father's age at death | rs2089162 | 15:78739763\_A\_G | 0.672123 | 0.020761 | 0.004888 | 2.20E-05 | 0.99782 | 0.130077 |
| Father's age at death | rs72740392 | 9:79797593\_A\_G | 0.912311 | 0.034363 | 0.008096 | 2.20E-05 | 0.99716 | 0.857395 |
| Father's age at death | rs55760280 | 9:79813068\_A\_T | 0.913708 | 0.034772 | 0.00819 | 2.20E-05 | 0.98869 | 0.841103 |
| Father's age at death | rs62330864 | 5:2571642\_G\_C | 0.987989 | -0.08974 | 0.021143 | 2.20E-05 | 0.98593 | 0.902757 |
| Father's age at death | rs532367474 | 5:2574965\_G\_A | 0.987458 | -0.08752 | 0.020632 | 2.20E-05 | 0.99264 | 0.907137 |
| Father's age at death | rs71058553 | 2:234305662\_TGGG\_T | 0.28628 | -0.02298 | 0.005422 | 2.20E-05 | 0.86585 | 0.337676 |
| Father's age at death | rs9265994 | 6:31316526\_T\_C | 0.855071 | 0.027601 | 0.006503 | 2.20E-05 | 0.99972 | 0.64992 |
| Father's age at death | rs72624911 | 3:49064576\_C\_T | 0.953867 | -0.04636 | 0.010916 | 2.20E-05 | 0.99188 | 0.157384 |
| Father's age at death | rs114934413 | 3:48939197\_C\_T | 0.955192 | -0.0477 | 0.011247 | 2.20E-05 | 0.96041 | 0.120276 |
| Father's age at death | rs11590124 | 1:99507778\_C\_A | 0.905608 | 0.033263 | 0.007832 | 2.20E-05 | 0.99535 | 0.66179 |
| Father's age at death | rs10158769 | 1:99530158\_T\_C | 0.905615 | 0.033318 | 0.007847 | 2.20E-05 | 0.9918 | 0.66179 |
| Father's age at death | rs72734411 | 1:99551047\_T\_C | 0.875184 | 0.029797 | 0.007022 | 2.20E-05 | 0.9666 | 0.130716 |
| Father's age at death | rs140416690 | 1:79928794\_G\_C | 0.973166 | 0.063319 | 0.014928 | 2.20E-05 | 0.90012 | 0.439258 |
| Father's age at death | rs187607506 | 1:55491915\_C\_T | 0.756366 | -0.02301 | 0.005424 | 2.20E-05 | 0.96165 | 0.12613 |
| Father's age at death | rs5887584 | 7:132288623\_CA\_C | 0.174081 | 0.025601 | 0.006038 | 2.20E-05 | 0.99165 | 0.052036 |
| Father's age at death | rs971553 | 7:132288635\_T\_C | 0.174079 | 0.025598 | 0.006038 | 2.20E-05 | 0.99166 | 0.052036 |
| Father's age at death | rs79082970 | 4:89006009\_T\_C | 0.983122 | 0.07592 | 0.017879 | 2.20E-05 | 0.98157 | 0.487125 |
| Father's age at death | rs114953699 | 4:89006008\_C\_T | 0.983111 | 0.075753 | 0.017879 | 2.30E-05 | 0.98093 | 0.487517 |
| Father's age at death | rs13234673 | 7:132290051\_C\_A | 0.850755 | -0.02718 | 0.006427 | 2.30E-05 | 0.99207 | 0.28653 |
| Father's age at death | rs17390663 | 1:99479687\_C\_G | 0.907251 | 0.033333 | 0.007876 | 2.30E-05 | 0.99858 | 0.595895 |
| Father's age at death | rs72732456 | 1:99483259\_A\_G | 0.907221 | 0.033361 | 0.007871 | 2.30E-05 | 0.99945 | 0.560932 |
| Father's age at death | rs72732457 | 1:99485832\_A\_G | 0.907259 | 0.033339 | 0.007877 | 2.30E-05 | 0.99856 | 0.560815 |
| Father's age at death | rs11585201 | 1:99487671\_C\_T | 0.907264 | 0.033329 | 0.007877 | 2.30E-05 | 0.99854 | 0.56079 |
| Father's age at death | rs140868217 | 1:99544191\_G\_T | 0.875894 | 0.029696 | 0.007011 | 2.30E-05 | 0.97425 | 0.096228 |
| Father's age at death | rs62330869 | 5:2578621\_A\_C | 0.984822 | -0.07974 | 0.018818 | 2.30E-05 | 0.98672 | 0.501233 |
| Father's age at death | rs4887056 | 15:78734585\_A\_G | 0.668736 | 0.020629 | 0.004874 | 2.30E-05 | 0.99765 | 0.208387 |
| Father's age at death | rs139043337 | 15:78734588\_ATTAC\_A | 0.668646 | 0.020646 | 0.004874 | 2.30E-05 | 0.99742 | 0.206096 |
| Father's age at death | rs55983731 | 15:78735269\_C\_T | 0.668741 | 0.020624 | 0.004874 | 2.30E-05 | 0.99764 | 0.208372 |
| Father's age at death | rs72738718 | 15:78735438\_G\_C | 0.668765 | 0.020613 | 0.004874 | 2.30E-05 | 0.99757 | 0.208372 |
| Father's age at death | rs10759100 | 9:9908722\_T\_C | 0.803226 | -0.0243 | 0.005738 | 2.30E-05 | 0.99717 | 0.048395 |
| Father's age at death | rs10816224 | 9:9909933\_G\_A | 0.80312 | -0.0243 | 0.005742 | 2.30E-05 | 0.99595 | 0.084101 |
| Father's age at death | rs139079434 | 17:65515342\_G\_A | 0.94971 | -0.047 | 0.011107 | 2.30E-05 | 0.88704 | 0.409525 |
| Father's age at death | rs11016259 | 10:130264979\_C\_T | 0.531271 | -0.01959 | 0.004623 | 2.30E-05 | 0.98039 | 0.871232 |
| Father's age at death | rs182552329 | 3:48951365\_A\_T | 0.955562 | -0.04806 | 0.011338 | 2.30E-05 | 0.95278 | 0.143097 |
| Father's age at death | rs199678483 | 3:49967567\_AT\_A | 0.970815 | -0.06134 | 0.014496 | 2.30E-05 | 0.87794 | 0.878478 |
| Father's age at death | rs9830051 | 3:85396965\_T\_G | 0.562258 | -0.02053 | 0.004845 | 2.30E-05 | 0.8994 | 0.348626 |
| Father's age at death | rs72839434 | 2:129065289\_G\_A | 0.978861 | -0.06911 | 0.016312 | 2.30E-05 | 0.94394 | 0.030996 |
| Father's age at death | rs139871602 | 2:160216002\_G\_C | 0.986178 | -0.09695 | 0.022895 | 2.30E-05 | 0.72976 | 0.287587 |
| Father's age at death | rs2523607 | 6:31322790\_T\_A | 0.849804 | 0.027158 | 0.006409 | 2.30E-05 | 0.9995 | 0.595155 |
| Father's age at death | rs2596495 | 6:31323416\_G\_C | 0.849809 | 0.027141 | 0.006409 | 2.30E-05 | 0.99925 | 0.626859 |
| Father's age at death | rs528186543 | 6:31323500\_CCT\_C | 0.849878 | 0.027121 | 0.006412 | 2.30E-05 | 0.99875 | 0.650969 |
| Father's age at death | rs4990036 | 6:31323506\_C\_T | 0.849879 | 0.027127 | 0.006412 | 2.30E-05 | 0.99876 | 0.650969 |
| Father's age at death | rs539339910 | 6:31363431\_AAAAC\_A | 0.852259 | 0.027343 | 0.006456 | 2.30E-05 | 0.99671 | 0.963476 |
| Father's age at death | rs547306579 | 6:32610781\_C\_T | 0.728258 | 0.022292 | 0.005264 | 2.30E-05 | 0.9645 | 0.000645 |
| Father's age at death | rs200359098 | 19:30934399\_G\_GT | 0.984272 | -0.07921 | 0.018694 | 2.30E-05 | 0.96231 | 0.120362 |
| Father's age at death | rs550552339 | 19:30934400\_C\_CAATG | 0.984272 | -0.07921 | 0.018694 | 2.30E-05 | 0.96231 | 0.120362 |
| Father's age at death | rs140343754 | 19:52151130\_G\_A | 0.974982 | 0.062912 | 0.014874 | 2.30E-05 | 0.97235 | 0.185067 |
| Father's age at death | rs1048645 | 6:32610786\_C\_T | 0.728159 | 0.022246 | 0.005264 | 2.40E-05 | 0.96457 | 0.000536 |
| Father's age at death | rs9273080 | 6:32612333\_C\_T | 0.695222 | 0.022304 | 0.005276 | 2.40E-05 | 0.89336 | 0.27874 |
| Father's age at death | rs9272667 | 6:32608760\_T\_C | 0.688551 | 0.02163 | 0.005125 | 2.40E-05 | 0.92826 | 0.518406 |
| Father's age at death | rs9272668 | 6:32608763\_G\_A | 0.688652 | 0.021624 | 0.005125 | 2.40E-05 | 0.92855 | 0.531496 |
| Father's age at death | rs9262572 | 6:31012879\_C\_T | 0.582299 | 0.020835 | 0.004938 | 2.40E-05 | 0.87672 | 0.200198 |
| Father's age at death | rs9262573 | 6:31012880\_C\_T | 0.582299 | 0.020835 | 0.004938 | 2.40E-05 | 0.87672 | 0.200198 |
| Father's age at death | rs2523454 | 6:31367865\_G\_A | 0.652197 | 0.020289 | 0.004807 | 2.40E-05 | 1 | 0.974633 |
| Father's age at death | rs569200394 | 6:31391757\_GA\_G | 0.604367 | 0.019808 | 0.004687 | 2.40E-05 | 0.99538 | 0.642347 |
| Father's age at death | rs9265969 | 6:31315706\_G\_A | 0.836253 | 0.026152 | 0.006186 | 2.40E-05 | 0.99775 | 0.720261 |
| Father's age at death | rs72732462 | 1:99490015\_C\_T | 0.907694 | 0.033402 | 0.007906 | 2.40E-05 | 0.99566 | 0.618429 |
| Father's age at death | rs72732478 | 1:99504017\_G\_A | 0.905434 | 0.033055 | 0.007827 | 2.40E-05 | 0.99503 | 0.699278 |
| Father's age at death | rs144986806 | 1:99544047\_G\_A | 0.875525 | 0.029602 | 0.00701 | 2.40E-05 | 0.97227 | 0.102511 |
| Father's age at death | rs467289 | 5:178651577\_G\_A | 0.298397 | 0.022115 | 0.005236 | 2.40E-05 | 0.91466 | 0.241363 |
| Father's age at death | rs1504550 | 15:78766250\_A\_G | 0.673831 | 0.020704 | 0.004899 | 2.40E-05 | 0.9956 | 0.229182 |
| Father's age at death | rs117596516 | 9:79842647\_C\_T | 0.911525 | 0.034098 | 0.008067 | 2.40E-05 | 0.99738 | 0.971585 |
| Father's age at death | rs73654005 | 9:79886642\_A\_G | 0.912321 | 0.034292 | 0.00811 | 2.40E-05 | 0.99396 | 0.857403 |
| Father's age at death | rs74513092 | 9:79900746\_T\_C | 0.911644 | 0.034017 | 0.008061 | 2.40E-05 | 0.99929 | 0.844427 |
| Father's age at death | . | 9:79902140\_T\_TTC | 0.911633 | 0.034073 | 0.00806 | 2.40E-05 | 0.99016 | 0.069295 |
| Father's age at death | . | 9:79902140\_T\_TTCTCTC | 0.911633 | 0.034073 | 0.00806 | 2.40E-05 | 0.99928 | 0.85841 |
| Father's age at death | rs34177641 | 9:9909068\_GA\_G | 0.802966 | -0.02422 | 0.005734 | 2.40E-05 | 0.99764 | 0.052942 |
| Father's age at death | rs11244755 | 10:127687017\_C\_T | 0.672761 | -0.02068 | 0.004904 | 2.50E-05 | 0.98902 | 0.627769 |
| Father's age at death | rs17157634 | 10:2140808\_C\_T | 0.925483 | 0.036685 | 0.008706 | 2.50E-05 | 1 | 0.720643 |
| Father's age at death | rs72742574 | 9:79828516\_A\_G | 0.91167 | 0.033968 | 0.008065 | 2.50E-05 | 0.99852 | 0.844386 |
| Father's age at death | rs145189157 | 9:79829077\_A\_G | 0.911697 | 0.03397 | 0.008066 | 2.50E-05 | 0.99847 | 0.830409 |
| Father's age at death | rs72742577 | 9:79830220\_C\_G | 0.911697 | 0.03397 | 0.008066 | 2.50E-05 | 0.99847 | 0.830409 |
| Father's age at death | rs17785835 | 9:79834267\_A\_G | 0.91167 | 0.033968 | 0.008065 | 2.50E-05 | 0.99852 | 0.844386 |
| Father's age at death | rs72742584 | 9:79835177\_A\_C | 0.911647 | 0.033967 | 0.008063 | 2.50E-05 | 0.99882 | 0.844442 |
| Father's age at death | rs56180139 | 9:79892600\_T\_C | 0.911692 | 0.034012 | 0.008064 | 2.50E-05 | 0.99897 | 0.844332 |
| Father's age at death | rs199814594 | 9:79897872\_G\_GA | 0.908008 | 0.033676 | 0.007992 | 2.50E-05 | 0.98099 | 0.890437 |
| Father's age at death | rs72744275 | 9:79899146\_A\_T | 0.911673 | 0.033958 | 0.008061 | 2.50E-05 | 0.99952 | 0.858365 |
| Father's age at death | rs72744280 | 9:79901905\_C\_T | 0.911898 | 0.034092 | 0.008081 | 2.50E-05 | 0.99685 | 0.830051 |
| Father's age at death | rs1049848 | 17:27401176\_G\_C | 0.981622 | 0.077261 | 0.018342 | 2.50E-05 | 0.85924 | 0.629463 |
| Father's age at death | rs200266974 | 15:91412848\_G\_GC | 0.642463 | 0.021934 | 0.005208 | 2.50E-05 | 0.83683 | 0.777678 |
| Father's age at death | rs28593679 | 15:78186467\_T\_C | 0.882792 | -0.03012 | 0.007149 | 2.50E-05 | 0.98848 | 0.697124 |
| Father's age at death | rs7748141 | 6:31288877\_T\_C | 0.855065 | 0.027668 | 0.006564 | 2.50E-05 | 0.97383 | 0.036174 |
| Father's age at death | rs9272672 | 6:32608849\_T\_C | 0.720278 | 0.022114 | 0.005245 | 2.50E-05 | 0.94079 | 0.231761 |
| Father's age at death | rs16884376 | 6:21014996\_A\_T | 0.880666 | 0.029963 | 0.007116 | 2.50E-05 | 0.9802 | 0.336775 |
| Father's age at death | rs79636955 | 6:13661551\_A\_T | 0.939588 | -0.04047 | 0.009596 | 2.50E-05 | 0.99363 | 0.003926 |
| Father's age at death | rs137950269 | 3:48990051\_G\_C | 0.953985 | -0.04611 | 0.01094 | 2.50E-05 | 0.99011 | 0.147238 |
| Father's age at death | rs2698951 | 8:7778470\_G\_C | 0.911069 | -0.0504 | 0.011952 | 2.50E-05 | 0.45015 | 0.176807 |
| Father's age at death | rs568162171 | 20:7024910\_AGG\_A | 0.989309 | 0.106253 | 0.025195 | 2.50E-05 | 0.77881 | 0.677267 |
| Father's age at death | rs11586703 | 1:99518560\_G\_T | 0.905573 | 0.032986 | 0.007824 | 2.50E-05 | 0.99696 | 0.67414 |
| Father's age at death | rs1017288 | 7:132277378\_C\_T | 0.174014 | 0.025599 | 0.006077 | 2.50E-05 | 0.9794 | 0.063768 |
| Father's age at death | rs117920163 | 14:33055967\_G\_A | 0.979868 | -0.08233 | 0.019548 | 2.50E-05 | 0.69735 | 0.65734 |
| Father's age at death | rs11583085 | 1:99438844\_T\_C | 0.891661 | 0.031089 | 0.007393 | 2.60E-05 | 0.98774 | 0.542101 |
| Father's age at death | rs72732488 | 1:99515890\_C\_A | 0.905564 | 0.032941 | 0.007831 | 2.60E-05 | 0.99498 | 0.649756 |
| Father's age at death | rs12032415 | 1:99546661\_C\_T | 0.876272 | 0.029552 | 0.007021 | 2.60E-05 | 0.97352 | 0.092704 |
| Father's age at death | rs528839050 | 1:55646724\_A\_AT | 0.870085 | -0.02926 | 0.006953 | 2.60E-05 | 0.95457 | 0.788243 |
| Father's age at death | rs2009746 | 15:78754102\_A\_G | 0.66758 | 0.020471 | 0.004869 | 2.60E-05 | 0.99733 | 0.352176 |
| Father's age at death | rs77010649 | 5:2568720\_C\_A | 0.984921 | -0.07946 | 0.018878 | 2.60E-05 | 0.98678 | 0.698313 |
| Father's age at death | rs56003362 | 9:79818579\_T\_C | 0.91164 | 0.033898 | 0.008062 | 2.60E-05 | 0.99885 | 0.858438 |
| Father's age at death | rs72742573 | 9:79828406\_C\_T | 0.911681 | 0.033922 | 0.008065 | 2.60E-05 | 0.99852 | 0.830445 |
| Father's age at death | rs112582806 | 9:79828579\_G\_T | 0.911681 | 0.033922 | 0.008065 | 2.60E-05 | 0.99852 | 0.830445 |
| Father's age at death | rs139014781 | 9:79942569\_A\_ATTAT | 0.911646 | 0.033884 | 0.008061 | 2.60E-05 | 0.99941 | 0.844394 |
| Father's age at death | . | 20:10984360\_T\_C | 0.532249 | 0.020567 | 0.004894 | 2.60E-05 | 0.87691 | 0.76768 |
| Father's age at death | . | 20:10984360\_T\_TC | 0.532249 | 0.020567 | 0.004894 | 2.60E-05 | 0.79861 | 0.306084 |
| Father's age at death | rs531761147 | 6:20912877\_A\_AT | 0.933329 | 0.039812 | 0.009466 | 2.60E-05 | 0.93085 | 0.033497 |
| Father's age at death | rs9265811 | 6:31310372\_C\_T | 0.849277 | 0.027079 | 0.006442 | 2.60E-05 | 0.98567 | 0.839352 |
| Father's age at death | rs2394976 | 6:31311912\_G\_T | 0.848213 | 0.026997 | 0.006421 | 2.60E-05 | 0.9877 | 0.582989 |
| Father's age at death | rs3131618 | 6:31434621\_A\_G | 0.856975 | 0.027478 | 0.006528 | 2.60E-05 | 1 | 0.732774 |
| Father's age at death | rs147997200 | 3:49726178\_G\_A | 0.911348 | -0.03385 | 0.008048 | 2.60E-05 | 0.9939 | 0.067562 |
| Father's age at death | rs28656351 | 3:29855885\_T\_G | 0.930423 | -0.03789 | 0.009022 | 2.70E-05 | 0.99171 | 0.964513 |
| Father's age at death | rs2854011 | 6:31311211\_G\_A | 0.849024 | 0.027066 | 0.006442 | 2.70E-05 | 0.984 | 0.874881 |
| Father's age at death | rs9273097 | 6:32612548\_A\_G | 0.648162 | 0.021389 | 0.005097 | 2.70E-05 | 0.88238 | 0.849486 |
| Father's age at death | rs6082418 | 20:2197401\_T\_G | 0.476532 | 0.019396 | 0.004621 | 2.70E-05 | 0.98957 | 0.038001 |
| Father's age at death | rs111218728 | 6:141003140\_C\_T | 0.436145 | -0.01977 | 0.004713 | 2.70E-05 | 0.95454 | 0.185178 |
| Father's age at death | rs41383244 | 2:218680591\_A\_G | 0.653172 | -0.02025 | 0.004824 | 2.70E-05 | 0.99398 | 0.601672 |
| Father's age at death | rs35668501 | 2:225864429\_G\_GTT | 0.337924 | 0.020623 | 0.004914 | 2.70E-05 | 0.9591 | 0.006501 |
| Father's age at death | rs112661155 | 2:39834510\_G\_A | 0.92846 | 0.03896 | 0.00928 | 2.70E-05 | 0.91202 | 0.913091 |
| Father's age at death | rs112803306 | 2:133670380\_C\_T | 0.98385 | -0.07702 | 0.018351 | 2.70E-05 | 0.97554 | 0.531447 |
| Father's age at death | rs572943393 | 14:24426343\_T\_C | 0.961974 | -0.05307 | 0.012654 | 2.70E-05 | 0.89378 | 0.843012 |
| Father's age at death | rs1456322 | 1:99519632\_C\_T | 0.90538 | 0.03287 | 0.007824 | 2.70E-05 | 0.99532 | 0.650354 |
| Father's age at death | rs12032498 | 1:99546987\_C\_T | 0.876292 | 0.029459 | 0.007023 | 2.70E-05 | 0.97301 | 0.090116 |
| Father's age at death | rs12068876 | 1:204391386\_T\_C | 0.758717 | 0.022638 | 0.005397 | 2.70E-05 | 0.98257 | 0.454098 |
| Father's age at death | rs10273617 | 7:132278851\_A\_T | 0.17414 | 0.0255 | 0.006075 | 2.70E-05 | 0.97973 | 0.059745 |
| Father's age at death | rs183436268 | 7:67736860\_C\_T | 0.980682 | -0.07222 | 0.017216 | 2.70E-05 | 0.92946 | 0.878211 |
| Father's age at death | rs72742587 | 9:79836755\_C\_T | 0.911654 | 0.033828 | 0.008065 | 2.70E-05 | 0.99838 | 0.872455 |
| Father's age at death | rs141529141 | 9:79863194\_C\_T | 0.91152 | 0.033837 | 0.008061 | 2.70E-05 | 0.99763 | 0.816866 |
| Father's age at death | rs113423650 | 9:79876559\_G\_A | 0.911659 | 0.033828 | 0.008062 | 2.70E-05 | 0.99915 | 0.844402 |
| Father's age at death | rs72738736 | 15:78765122\_G\_T | 0.669121 | 0.020444 | 0.004874 | 2.70E-05 | 0.99752 | 0.31521 |
| Father's age at death | rs57999695 | 5:2571622\_A\_G | 0.984896 | -0.07921 | 0.018853 | 2.70E-05 | 0.98771 | 0.627524 |
| Father's age at death | rs118162937 | 5:2586911\_G\_C | 0.984797 | -0.0791 | 0.018837 | 2.70E-05 | 0.98353 | 0.441184 |
| Father's age at death | rs17723920 | 9:79834453\_C\_G | 0.911435 | 0.033785 | 0.008058 | 2.80E-05 | 0.99753 | 0.816992 |
| Father's age at death | rs55943354 | 9:79841043\_T\_C | 0.911659 | 0.033802 | 0.008063 | 2.80E-05 | 0.99904 | 0.872433 |
| Father's age at death | rs72744204 | 9:79853733\_T\_C | 0.912365 | 0.033943 | 0.008101 | 2.80E-05 | 0.99668 | 0.871507 |
| Father's age at death | rs143141642 | 9:79859619\_AT\_A | 0.911664 | 0.033778 | 0.008062 | 2.80E-05 | 0.99908 | 0.844403 |
| Father's age at death | rs112234487 | 9:79881738\_G\_T | 0.911553 | 0.03379 | 0.00806 | 2.80E-05 | 0.99851 | 0.844555 |
| Father's age at death | rs113164026 | 9:79881773\_T\_C | 0.911552 | 0.033786 | 0.00806 | 2.80E-05 | 0.9985 | 0.844555 |
| Father's age at death | rs72744211 | 9:79883572\_C\_T | 0.911671 | 0.033786 | 0.008062 | 2.80E-05 | 0.99915 | 0.830461 |
| Father's age at death | rs72744213 | 9:79885000\_T\_C | 0.91164 | 0.033773 | 0.008061 | 2.80E-05 | 0.99914 | 0.844427 |
| Father's age at death | rs142351363 | 9:107719310\_C\_T | 0.981768 | -0.07668 | 0.018308 | 2.80E-05 | 0.86458 | 0.087821 |
| Father's age at death | rs10759101 | 9:9909726\_G\_A | 0.804294 | -0.0241 | 0.005756 | 2.80E-05 | 0.99522 | 0.050641 |
| Father's age at death | rs80008378 | 18:9814436\_C\_T | 0.985857 | 0.082706 | 0.01976 | 2.80E-05 | 0.96313 | 0.534158 |
| Father's age at death | rs77030572 | 18:9814541\_G\_A | 0.985855 | 0.0827 | 0.019754 | 2.80E-05 | 0.96366 | 0.534331 |
| Father's age at death | rs7181486 | 15:78741618\_T\_C | 0.66856 | 0.020425 | 0.004872 | 2.80E-05 | 0.99813 | 0.227987 |
| Father's age at death | rs17483929 | 15:78742376\_G\_A | 0.668505 | 0.020416 | 0.004871 | 2.80E-05 | 0.99843 | 0.230553 |
| Father's age at death | rs8038761 | 15:78181805\_A\_G | 0.851606 | -0.02707 | 0.00646 | 2.80E-05 | 0.98599 | 0.231846 |
| Father's age at death | rs142250945 | 2:129094082\_T\_TA | 0.985367 | -0.08093 | 0.019311 | 2.80E-05 | 0.96762 | 0.425755 |
| Father's age at death | rs9273072 | 6:32612265\_C\_A | 0.664466 | 0.021432 | 0.005119 | 2.80E-05 | 0.89573 | 0.760939 |
| Father's age at death | rs3132510 | 6:31172151\_T\_C | 0.861991 | 0.02781 | 0.006639 | 2.80E-05 | 1 | 0.568748 |
| Father's age at death | rs2523877 | 6:31010683\_C\_T | 0.522594 | 0.019138 | 0.004566 | 2.80E-05 | 0.99924 | 0.077002 |
| Father's age at death | rs140338175 | 6:35474831\_A\_G | 0.984944 | -0.08509 | 0.02031 | 2.80E-05 | 0.85281 | 0.492674 |
| Father's age at death | rs111395772 | 3:29831093\_T\_G | 0.928754 | -0.03767 | 0.008998 | 2.80E-05 | 0.97438 | 0.760169 |
| Father's age at death | rs62333382 | 4:164264166\_A\_G | 0.53277 | 0.020933 | 0.004995 | 2.80E-05 | 0.84136 | 0.598219 |
| Father's age at death | rs72732459 | 1:99487006\_G\_A | 0.90767 | 0.033104 | 0.007899 | 2.80E-05 | 0.99716 | 0.594525 |
| Father's age at death | rs7529074 | 1:99495599\_G\_A | 0.90694 | 0.032982 | 0.007873 | 2.80E-05 | 0.99647 | 0.527971 |
| Father's age at death | rs7515804 | 1:99497080\_G\_A | 0.906937 | 0.03299 | 0.007873 | 2.80E-05 | 0.9965 | 0.51688 |
| Father's age at death | rs2168482 | 1:99507007\_C\_A | 0.906312 | 0.032995 | 0.007874 | 2.80E-05 | 0.99146 | 0.709349 |
| Father's age at death | rs55861260 | 1:99517928\_G\_A | 0.905569 | 0.032751 | 0.007826 | 2.90E-05 | 0.99642 | 0.649771 |
| Father's age at death | rs72734406 | 1:99549304\_G\_A | 0.87651 | 0.029417 | 0.00704 | 2.90E-05 | 0.97011 | 0.10868 |
| Father's age at death | rs147972973 | 1:79882208\_C\_T | 0.974381 | 0.064022 | 0.015304 | 2.90E-05 | 0.89634 | 0.297256 |
| Father's age at death | rs6692947 | 1:187270818\_A\_G | 0.299547 | 0.021068 | 0.005038 | 2.90E-05 | 0.98543 | 0.047228 |
| Father's age at death | rs1426495 | 7:132281079\_G\_A | 0.17414 | 0.025406 | 0.006074 | 2.90E-05 | 0.97993 | 0.066865 |
| Father's age at death | rs2656052 | 15:78740932\_A\_C | 0.669018 | 0.020413 | 0.004879 | 2.90E-05 | 0.99596 | 0.217801 |
| Father's age at death | rs72744214 | 9:79886523\_A\_G | 0.911651 | 0.033727 | 0.008062 | 2.90E-05 | 0.99914 | 0.844403 |
| Father's age at death | rs72744217 | 9:79887308\_A\_G | 0.911638 | 0.033702 | 0.008061 | 2.90E-05 | 0.9991 | 0.85841 |
| Father's age at death | rs58139137 | 9:79977941\_C\_G | 0.899046 | 0.031826 | 0.007618 | 2.90E-05 | 0.99404 | 0.924317 |
| Father's age at death | rs111546663 | 9:80043087\_C\_T | 0.927496 | 0.037062 | 0.008856 | 2.90E-05 | 0.99155 | 0.830954 |
| Father's age at death | rs2844647 | 6:31011013\_G\_A | 0.522908 | 0.019095 | 0.004565 | 2.90E-05 | 1 | 0.115958 |
| Father's age at death | rs2523875 | 6:31012033\_G\_T | 0.52282 | 0.01909 | 0.004565 | 2.90E-05 | 0.99982 | 0.078941 |
| Father's age at death | rs4947307 | 6:31302265\_A\_G | 0.857437 | 0.027435 | 0.006564 | 2.90E-05 | 0.99138 | 0.555213 |
| Father's age at death | rs117988060 | 20:40558506\_A\_C | 0.978721 | -0.06624 | 0.015857 | 2.90E-05 | 1 | 0.628985 |
| Father's age at death | rs114212365 | 8:127022675\_T\_G | 0.974227 | -0.06084 | 0.014554 | 2.90E-05 | 0.98401 | 0.647321 |
| Father's age at death | rs2428481 | 6:31360663\_C\_T | 0.855436 | 0.027178 | 0.006511 | 3.00E-05 | 0.99767 | 0.99069 |
| Father's age at death | rs9265827 | 6:31311318\_A\_G | 0.849387 | 0.0269 | 0.006443 | 3.00E-05 | 0.98595 | 0.812911 |
| Father's age at death | rs2156874 | 6:31335976\_G\_C | 0.855527 | 0.027179 | 0.006509 | 3.00E-05 | 0.99975 | 0.806358 |
| Father's age at death | rs2844646 | 6:31012466\_G\_A | 0.522875 | 0.019048 | 0.004565 | 3.00E-05 | 0.99981 | 0.080928 |
| Father's age at death | rs182104808 | 6:21116197\_G\_C | 0.868653 | 0.028659 | 0.006864 | 3.00E-05 | 0.96976 | 0.093799 |
| Father's age at death | rs75706791 | 6:38307031\_C\_T | 0.989223 | 0.095518 | 0.022872 | 3.00E-05 | 0.94401 | 0.425579 |
| Father's age at death | rs9832167 | 3:29856282\_T\_G | 0.930076 | -0.03758 | 0.008999 | 3.00E-05 | 0.99198 | 0.876821 |
| Father's age at death | rs150265020 | 3:61832815\_TATA\_T | 0.973706 | 0.065005 | 0.015588 | 3.00E-05 | 0.83357 | 0.033551 |
| Father's age at death | rs71298647 | 3:63333864\_A\_T | 0.929748 | 0.037335 | 0.008953 | 3.00E-05 | 1 | 0.427868 |
| Father's age at death | rs72844755 | 2:133461865\_A\_C | 0.922241 | -0.03569 | 0.008558 | 3.00E-05 | 0.99604 | 0.675274 |
| Father's age at death | rs186670979 | 6:141003035\_C\_T | 0.446732 | -0.01982 | 0.004751 | 3.00E-05 | 0.93301 | 0.078127 |
| Father's age at death | rs11578754 | 1:99491426\_A\_G | 0.907056 | 0.032867 | 0.007873 | 3.00E-05 | 0.99767 | 0.596554 |
| Father's age at death | rs11581137 | 1:99492720\_G\_A | 0.906914 | 0.032807 | 0.007865 | 3.00E-05 | 0.99818 | 0.550554 |
| Father's age at death | rs11166167 | 1:99539892\_G\_A | 0.876331 | 0.029187 | 0.00699 | 3.00E-05 | 0.98295 | 0.109164 |
| Father's age at death | rs576838 | 4:111804002\_T\_C | 0.227452 | -0.0228 | 0.005461 | 3.00E-05 | 0.9988 | 0.501938 |
| Father's age at death | rs72742583 | 9:79834556\_C\_T | 0.911765 | 0.033686 | 0.008071 | 3.00E-05 | 0.99772 | 0.816381 |
| Father's age at death | rs72742601 | 9:79852887\_C\_T | 0.911802 | 0.033694 | 0.008074 | 3.00E-05 | 0.99761 | 0.872242 |
| Father's age at death | rs17422316 | 9:79864565\_A\_C | 0.911259 | 0.033645 | 0.008064 | 3.00E-05 | 0.99483 | 0.91509 |
| Father's age at death | rs72744208 | 9:79867510\_T\_C | 0.911202 | 0.03358 | 0.008048 | 3.00E-05 | 0.99812 | 0.735868 |
| Father's age at death | rs2568494 | 15:78740964\_G\_A | 0.668999 | 0.020365 | 0.004879 | 3.00E-05 | 0.99603 | 0.220257 |
| Father's age at death | . | 15:91428521\_CT\_C | 0.673184 | 0.020342 | 0.004877 | 3.00E-05 | 0.99541 | 0.331948 |
| Father's age at death | . | rs11330240 | 0.673184 | 0.020342 | 0.004877 | 3.00E-05 | 1 | 0.319713 |
| Father's age at death | rs7850092 | 9:9909119\_G\_A | 0.803522 | -0.02393 | 0.005733 | 3.00E-05 | 1 | 0.034626 |
| Father's age at death | rs185330447 | 17:46680018\_A\_G | 0.984457 | -0.07778 | 0.018664 | 3.10E-05 | 0.97749 | 0.506174 |
| Father's age at death | rs17619307 | 6:13631555\_A\_C | 0.937212 | -0.03921 | 0.009403 | 3.10E-05 | 1 | 0.033297 |
| Father's age at death | rs2248386 | 6:31011247\_C\_T | 0.522393 | 0.018991 | 0.00456 | 3.10E-05 | 1 | 0.011184 |
| Father's age at death | rs2596545 | 6:31329374\_A\_C | 0.855366 | 0.027101 | 0.006511 | 3.10E-05 | 0.99818 | 0.870306 |
| Father's age at death | rs114236653 | 8:127026135\_C\_A | 0.973686 | -0.06009 | 0.014418 | 3.10E-05 | 0.98241 | 0.614144 |
| Father's age at death | rs3856519 | 2:60167497\_T\_C | 0.376006 | 0.019729 | 0.004737 | 3.10E-05 | 0.99132 | 0.950968 |
| Father's age at death | rs6451824 | 5:45841630\_A\_G | 0.092933 | -0.03304 | 0.007927 | 3.10E-05 | 0.99163 | 0.770797 |
| Father's age at death | rs56335091 | 1:99475650\_G\_A | 0.907145 | 0.032832 | 0.007877 | 3.10E-05 | 0.99744 | 0.596403 |
| Father's age at death | rs17390516 | 1:99476191\_G\_C | 0.907095 | 0.032837 | 0.007878 | 3.10E-05 | 0.99689 | 0.596568 |
| Father's age at death | rs11583181 | 1:99478540\_C\_G | 0.907145 | 0.032832 | 0.007877 | 3.10E-05 | 0.99744 | 0.596403 |
| Father's age at death | rs543323178 | 1:105392325\_A\_G | 0.987473 | 0.096144 | 0.023091 | 3.10E-05 | 0.79253 | 0.40927 |
| Father's age at death | rs7781482 | 7:132277835\_G\_C | 0.17386 | 0.025322 | 0.006078 | 3.10E-05 | 0.97983 | 0.066527 |
| Father's age at death | rs1994810 | 4:55229484\_G\_A | 0.702275 | 0.020908 | 0.005018 | 3.10E-05 | 0.98737 | 0.158537 |
| Father's age at death | rs76194397 | 7:95173082\_A\_G | 0.875246 | -0.02976 | 0.007149 | 3.10E-05 | 0.93052 | 0.19602 |
| Father's age at death | rs41282399 | 4:89028544\_A\_C | 0.984546 | 0.077134 | 0.018553 | 3.20E-05 | 0.99338 | 0.344429 |
| Father's age at death | rs72732445 | 1:99472729\_A\_C | 0.907099 | 0.032773 | 0.007878 | 3.20E-05 | 0.99698 | 0.596596 |
| Father's age at death | rs17392827 | 1:99478977\_A\_G | 0.907132 | 0.032721 | 0.007875 | 3.20E-05 | 0.99795 | 0.572994 |
| Father's age at death | rs7872010 | 9:79999824\_T\_C | 0.902371 | 0.032168 | 0.007731 | 3.20E-05 | 0.99466 | 0.695248 |
| Father's age at death | rs11244738 | 10:127660351\_C\_T | 0.66296 | -0.0212 | 0.005096 | 3.20E-05 | 0.90604 | 0.272458 |
| Father's age at death | rs4750960 | 10:130269723\_C\_T | 0.512089 | -0.01908 | 0.004586 | 3.20E-05 | 0.99347 | 0.867108 |
| Father's age at death | rs56219465 | 15:78742579\_A\_G | 0.668254 | 0.020274 | 0.004871 | 3.20E-05 | 0.99795 | 0.230749 |
| Father's age at death | rs2656065 | 15:78750549\_G\_A | 0.668025 | 0.020273 | 0.004871 | 3.20E-05 | 0.99721 | 0.322389 |
| Father's age at death | rs9265990 | 6:31316448\_T\_A | 0.85473 | 0.026993 | 0.006495 | 3.20E-05 | 0.99804 | 0.798314 |
| Father's age at death | rs2523573 | 6:31328988\_C\_G | 0.855425 | 0.027086 | 0.006509 | 3.20E-05 | 0.99927 | 0.815513 |
| Father's age at death | rs2844530 | 6:31353435\_C\_G | 0.855766 | 0.027113 | 0.006517 | 3.20E-05 | 0.99861 | 0.725872 |
| Father's age at death | rs62403362 | 6:21009383\_T\_C | 0.869116 | 0.028452 | 0.006845 | 3.20E-05 | 0.97549 | 0.025829 |
| Father's age at death | rs62440287 | 6:145339646\_C\_T | 0.912384 | 0.034468 | 0.008289 | 3.20E-05 | 0.95932 | 0.015396 |
| Father's age at death | rs75177655 | 3:29843783\_C\_G | 0.930431 | -0.03761 | 0.009042 | 3.20E-05 | 0.98825 | 0.77236 |
| Father's age at death | rs13277591 | 8:3206207\_C\_T | 0.702947 | -0.02103 | 0.005059 | 3.20E-05 | 0.97945 | 0.333688 |
| Father's age at death | rs58111256 | 22:50981043\_C\_T | 0.933577 | 0.03817 | 0.009182 | 3.20E-05 | 1 | 0.83418 |
| Father's age at death | rs181621935 | 19:52151291\_A\_T | 0.975191 | 0.062011 | 0.014901 | 3.20E-05 | 0.97677 | 0.181673 |
| Father's age at death | rs12996739 | 2:231003780\_C\_T | 0.988051 | -0.10261 | 0.024675 | 3.20E-05 | 0.72891 | 0.619883 |
| Father's age at death | rs72732461 | 1:99489762\_T\_G | 0.906923 | 0.032668 | 0.007869 | 3.30E-05 | 0.9974 | 0.528117 |
| Father's age at death | rs72732500 | 1:99538081\_G\_A | 0.876141 | 0.028986 | 0.006984 | 3.30E-05 | 0.98325 | 0.11563 |
| Father's age at death | rs6843032 | 4:88975684\_G\_T | 0.968903 | 0.054561 | 0.013144 | 3.30E-05 | 1 | 0.475149 |
| Father's age at death | rs117894000 | 12:3720753\_C\_T | 0.979387 | -0.06824 | 0.016428 | 3.30E-05 | 0.96174 | 0.254314 |
| Father's age at death | rs147611419 | 10:73814074\_T\_C | 0.986676 | -0.09584 | 0.023066 | 3.30E-05 | 0.74928 | 0.581072 |
| Father's age at death | rs10759098 | 9:9908465\_A\_C | 0.802628 | -0.02382 | 0.005733 | 3.30E-05 | 0.99636 | 0.04998 |
| Father's age at death | rs61636068 | 17:78144963\_C\_T | 0.70133 | -0.02263 | 0.005456 | 3.40E-05 | 0.84038 | 0.830927 |
| Father's age at death | rs34990909 | 18:55202356\_T\_G | 0.182276 | -0.02466 | 0.005948 | 3.40E-05 | 0.9956 | 0.325402 |
| Father's age at death | rs951985 | 15:78720923\_T\_G | 0.670184 | 0.02026 | 0.004887 | 3.40E-05 | 0.99496 | 0.195767 |
| Father's age at death | rs72742595 | 9:79849758\_G\_A | 0.911884 | 0.033497 | 0.008078 | 3.40E-05 | 0.99735 | 0.830027 |
| Father's age at death | rs200638863 | 9:75738884\_A\_G | 0.975605 | 0.074349 | 0.017927 | 3.40E-05 | 0.68391 | 0.951527 |
| Father's age at death | rs77863365 | 19:52153382\_G\_A | 0.975193 | 0.061312 | 0.014799 | 3.40E-05 | 0.98976 | 0.224849 |
| Father's age at death | rs3047566 | 19:41462401\_A\_ACAAAGAGC | 0.387879 | -0.01953 | 0.004711 | 3.40E-05 | 0.98783 | 0.078055 |
| Father's age at death | rs118158248 | 19:30946136\_G\_A | 0.984908 | -0.08034 | 0.019399 | 3.40E-05 | 0.93034 | 0.127207 |
| Father's age at death | rs4566534 | 3:143391126\_T\_C | 0.889061 | -0.03023 | 0.007294 | 3.40E-05 | 0.99354 | 0.143245 |
| Father's age at death | rs2596565 | 6:31353329\_G\_A | 0.855494 | 0.026997 | 0.00651 | 3.40E-05 | 0.99934 | 0.735021 |
| Father's age at death | rs2523593 | 6:31326703\_T\_C | 0.855485 | 0.026961 | 0.006509 | 3.40E-05 | 0.99948 | 0.888632 |
| Father's age at death | rs2596547 | 6:31329642\_C\_T | 0.85543 | 0.026967 | 0.006509 | 3.40E-05 | 0.99941 | 0.815513 |
| Father's age at death | rs2523571 | 6:31329691\_T\_A | 0.855444 | 0.026962 | 0.006509 | 3.40E-05 | 0.99946 | 0.824571 |
| Father's age at death | rs115072796 | 2:73397085\_T\_C | 0.864105 | 0.028928 | 0.006975 | 3.40E-05 | 0.90891 | 0.056338 |
| Father's age at death | rs78400445 | 2:171977636\_A\_C | 0.798696 | -0.02379 | 0.005741 | 3.40E-05 | 0.98456 | 0.673271 |
| Father's age at death | rs11769493 | 7:132279805\_T\_C | 0.849017 | -0.02668 | 0.006441 | 3.40E-05 | 0.97842 | 0.216586 |
| Father's age at death | rs7414543 | 1:99441452\_G\_C | 0.889688 | 0.030254 | 0.007299 | 3.40E-05 | 0.99724 | 0.529091 |
| Father's age at death | rs11577812 | 1:99478227\_T\_G | 0.907101 | 0.032583 | 0.007877 | 3.50E-05 | 0.99721 | 0.620426 |
| Father's age at death | rs4274116 | 1:146733632\_G\_C | 0.353042 | -0.01981 | 0.00479 | 3.50E-05 | 0.99237 | 0.516 |
| Father's age at death | rs17356284 | 1:146748962\_C\_G | 0.689827 | 0.020439 | 0.004939 | 3.50E-05 | 0.99746 | 0.9089 |
| Father's age at death | rs1991313 | 7:132294607\_C\_T | 0.169946 | 0.025113 | 0.006072 | 3.50E-05 | 1 | 0.12813 |
| Father's age at death | rs492291 | 4:111804548\_T\_A | 0.227737 | -0.02259 | 0.005462 | 3.50E-05 | 0.99727 | 0.518024 |
| Father's age at death | rs79248248 | 4:113443447\_C\_A | 0.977663 | 0.064991 | 0.015715 | 3.50E-05 | 0.97582 | 0.296156 |
| Father's age at death | rs74861022 | 4:113445495\_G\_A | 0.977657 | 0.06506 | 0.015715 | 3.50E-05 | 0.97566 | 0.296162 |
| Father's age at death | rs963443 | 5:58071799\_A\_G | 0.399014 | -0.01928 | 0.00466 | 3.50E-05 | 1 | 0.713658 |
| Father's age at death | rs72746022 | 9:79959015\_A\_G | 0.901913 | 0.031946 | 0.007716 | 3.50E-05 | 0.99455 | 0.558406 |
| Father's age at death | rs10435831 | 9:9910402\_G\_A | 0.802416 | -0.02375 | 0.00574 | 3.50E-05 | 0.99383 | 0.067066 |
| Father's age at death | rs143919512 | 17:46749833\_G\_T | 0.983627 | -0.07512 | 0.01814 | 3.50E-05 | 0.97834 | 0.068992 |
| Father's age at death | rs2523584 | 6:31327890\_A\_G | 0.855403 | 0.026926 | 0.006509 | 3.50E-05 | 0.99932 | 0.797482 |
| Father's age at death | rs540270479 | 6:31414051\_CTTTTT\_C | 0.855635 | 0.026974 | 0.006521 | 3.50E-05 | 0.99176 | 0.198815 |
| Father's age at death | rs3132090 | 6:31430752\_G\_A | 0.85634 | 0.026959 | 0.006518 | 3.50E-05 | 0.99962 | 0.778287 |
| Father's age at death | rs2853999 | 6:31326074\_A\_T | 0.855583 | 0.026894 | 0.006511 | 3.60E-05 | 0.99914 | 0.962751 |
| Father's age at death | rs2523495 | 6:31377978\_C\_T | 0.855476 | 0.026951 | 0.006522 | 3.60E-05 | 0.99244 | 0.43429 |
| Father's age at death | . | 6:32610795\_G\_C | 0.726153 | 0.02177 | 0.005267 | 3.60E-05 | 0.959 | 0.00051 |
| Father's age at death | rs9273077 | 6:32612307\_A\_G | 0.69709 | 0.021788 | 0.005271 | 3.60E-05 | 0.89554 | 0.511705 |
| Father's age at death | rs10174929 | 2:60131533\_C\_G | 0.383439 | 0.019461 | 0.004713 | 3.60E-05 | 0.99507 | 0.783646 |
| Father's age at death | rs2093045 | 20:61585706\_C\_T | 0.355598 | 0.02037 | 0.004933 | 3.60E-05 | 0.93813 | 0.855205 |
| Father's age at death | rs6692948 | 1:187270821\_A\_C | 0.299477 | 0.020815 | 0.005037 | 3.60E-05 | 0.98594 | 0.042786 |
| Father's age at death | rs72732468 | 1:99497390\_T\_A | 0.907141 | 0.032596 | 0.007885 | 3.60E-05 | 0.9956 | 0.527254 |
| Father's age at death | rs576842 | 4:111804004\_A\_G | 0.227654 | -0.02254 | 0.005456 | 3.60E-05 | 1 | 0.456478 |
| Father's age at death | rs5861029 | 4:111804051\_CA\_C | 0.227634 | -0.02254 | 0.005457 | 3.60E-05 | 0.99947 | 0.502158 |
| Father's age at death | rs577781 | 4:111804131\_A\_G | 0.227654 | -0.02257 | 0.00546 | 3.60E-05 | 0.99827 | 0.512637 |
| Father's age at death | rs11063048 | 12:4341158\_G\_A | 0.669634 | -0.02011 | 0.004868 | 3.60E-05 | 0.99152 | 0.016792 |
| Father's age at death | rs28446119 | 15:22916559\_A\_T | 0.349219 | -0.02019 | 0.004885 | 3.60E-05 | 0.95977 | 0.029902 |
| Father's age at death | rs7860150 | 9:9910039\_T\_C | 0.803225 | -0.02367 | 0.005739 | 3.70E-05 | 0.99764 | 0.080668 |
| Father's age at death | rs117689979 | 5:2575054\_G\_A | 0.983238 | -0.07356 | 0.017826 | 3.70E-05 | 0.9984 | 0.726775 |
| Father's age at death | rs77315549 | 5:2575058\_G\_T | 0.983238 | -0.07356 | 0.017826 | 3.70E-05 | 0.9984 | 0.726775 |
| Father's age at death | rs554288859 | 10:98424703\_A\_ACCCACCTGACAGAGTGGGGTGGTCTCAGACCTT | 0.933046 | 0.039936 | 0.009682 | 3.70E-05 | 0.89744 | 0.341853 |
| Father's age at death | rs139859119 | 20:40554609\_C\_A | 0.978831 | -0.0657 | 0.015938 | 3.70E-05 | 0.99427 | 0.487809 |
| Father's age at death | rs9366770 | 6:31170228\_G\_C | 0.615857 | -0.0194 | 0.004706 | 3.70E-05 | 0.99526 | 0.220714 |
| Father's age at death | rs9265831 | 6:31311449\_T\_A | 0.850897 | 0.026605 | 0.006452 | 3.70E-05 | 0.99135 | 0.690892 |
| Father's age at death | rs3093958 | 6:31410521\_A\_G | 0.855002 | 0.026879 | 0.00651 | 3.70E-05 | 0.99179 | 0.268986 |
| Father's age at death | rs3094013 | 6:31434366\_G\_A | 0.856224 | 0.026869 | 0.006516 | 3.70E-05 | 1 | 0.851187 |
| Father's age at death | rs75304112 | 19:52152481\_G\_A | 0.975033 | 0.060581 | 0.014679 | 3.70E-05 | 1 | 0.184672 |
| Father's age at death | rs34536749 | 3:49803078\_TA\_T | 0.590598 | 0.02138 | 0.005182 | 3.70E-05 | 0.80373 | 0.900411 |
| Father's age at death | rs12621229 | 2:60167527\_A\_C | 0.375087 | 0.019546 | 0.004741 | 3.70E-05 | 0.99022 | 0.950922 |
| Father's age at death | rs2203550 | 2:161832500\_A\_G | 0.0364586 | -0.05075 | 0.012306 | 3.70E-05 | 0.98566 | 0.901482 |
| Father's age at death | rs13268750 | 8:3199607\_C\_T | 0.643642 | -0.01979 | 0.004799 | 3.70E-05 | 0.98861 | 0.984955 |
| Father's age at death | rs4285153 | 4:111778733\_A\_G | 0.223383 | -0.0227 | 0.005501 | 3.70E-05 | 0.99649 | 0.684353 |
| Father's age at death | rs56246631 | 1:99510445\_G\_A | 0.906543 | 0.03251 | 0.007877 | 3.70E-05 | 0.99293 | 0.721622 |
| Father's age at death | rs12091826 | 1:66008158\_A\_T | 0.528275 | -0.01913 | 0.004645 | 3.80E-05 | 0.97286 | 0.866756 |
| Father's age at death | rs4956487 | 4:141783251\_A\_T | 0.149705 | 0.026476 | 0.006432 | 3.80E-05 | 0.99553 | 0.927979 |
| Father's age at death | rs139519547 | 4:45191296\_G\_A | 0.986573 | -0.09316 | 0.02263 | 3.80E-05 | 0.77347 | 1 |
| Father's age at death | rs75495877 | 9:28032863\_C\_A | 0.980192 | 0.068078 | 0.016531 | 3.80E-05 | 0.98723 | 0.764962 |
| Father's age at death | rs117976681 | 17:9825332\_T\_C | 0.977938 | -0.0641 | 0.015553 | 3.80E-05 | 1 | 0.588695 |
| Father's age at death | rs138874249 | 15:78477394\_GGA\_G | 0.234283 | -0.02306 | 0.005599 | 3.80E-05 | 0.92455 | 0.443874 |
| Father's age at death | rs76423146 | 8:19820480\_C\_T | 0.972496 | 0.058138 | 0.014109 | 3.80E-05 | 0.98117 | 0.95704 |
| Father's age at death | rs11581280 | 1:242823765\_C\_G | 0.794311 | 0.023406 | 0.005679 | 3.80E-05 | 0.99235 | 0.859627 |
| Father's age at death | rs4062238 | 19:41451576\_A\_G | 0.609757 | 0.019366 | 0.004701 | 3.80E-05 | 0.99283 | 0.385869 |
| Father's age at death | rs2844531 | 6:31353171\_A\_G | 0.85542 | 0.026821 | 0.006511 | 3.80E-05 | 1 | 0.332859 |
| Father's age at death | rs6457301 | 6:30998879\_T\_C | 0.671491 | -0.02004 | 0.004868 | 3.80E-05 | 1 | 0.671151 |
| Father's age at death | rs8118931 | 20:61553595\_T\_C | 0.662613 | -0.02031 | 0.00493 | 3.80E-05 | 0.96321 | 0.907612 |
| Father's age at death | rs6108784 | 20:10964366\_T\_C | 0.583296 | 0.019286 | 0.004683 | 3.80E-05 | 0.98569 | 0.232632 |
| Father's age at death | rs6108787 | 20:10967214\_T\_G | 0.519848 | 0.019006 | 0.004614 | 3.80E-05 | 0.99077 | 0.120163 |
| Father's age at death | rs4566899 | 6:141016002\_A\_T | 0.41879 | -0.01919 | 0.004661 | 3.80E-05 | 0.98533 | 0.095984 |
| Father's age at death | rs74967732 | 3:29843833\_G\_A | 0.931147 | -0.03755 | 0.009123 | 3.80E-05 | 0.9804 | 0.736088 |
| Father's age at death | rs368898569 | 2:46728053\_TTC\_T | 0.930862 | 0.051079 | 0.0124 | 3.80E-05 | 0.52649 | 0.636576 |
| Father's age at death | rs55780214 | 8:116655078\_T\_A | 0.708719 | -0.02084 | 0.005069 | 3.90E-05 | 0.98614 | 0.758735 |
| Father's age at death | rs144144720 | 20:10984418\_T\_TATAAAAAA | 0.717275 | 0.021124 | 0.005137 | 3.90E-05 | 0.9818 | 0.412572 |
| Father's age at death | . | 20:11681093\_A\_ACAAAC | 0.838522 | -0.02864 | 0.006968 | 3.90E-05 | 0.98573 | 0.507072 |
| Father's age at death | . | 20:11681093\_A\_C | 0.838522 | -0.02864 | 0.006968 | 3.90E-05 | 0.7926 | 0.432803 |
| Father's age at death | rs78571229 | 20:40552060\_G\_A | 0.978804 | -0.06549 | 0.015912 | 3.90E-05 | 0.99607 | 0.5325 |
| Father's age at death | rs3130907 | 6:31431813\_A\_G | 0.856224 | 0.026794 | 0.006516 | 3.90E-05 | 0.99996 | 0.796451 |
| Father's age at death | rs3128986 | 6:31433693\_T\_C | 0.856224 | 0.026813 | 0.006516 | 3.90E-05 | 0.99989 | 0.778413 |
| Father's age at death | rs9272674 | 6:32608885\_C\_T | 0.722467 | 0.021636 | 0.005258 | 3.90E-05 | 0.94599 | 0.480684 |
| Father's age at death | rs201098770 | 6:20766161\_G\_GAAGAT | 0.918534 | 0.036619 | 0.008896 | 3.90E-05 | 0.88302 | 0.714727 |
| Father's age at death | rs200883629 | 6:141002885\_G\_A | 0.430877 | -0.01935 | 0.004701 | 3.90E-05 | 0.9621 | 0.15476 |
| Father's age at death | rs13230417 | 7:132288756\_C\_T | 0.849816 | -0.02637 | 0.006416 | 3.90E-05 | 0.99076 | 0.33752 |
| Father's age at death | rs113822702 | 4:89023515\_C\_T | 0.98451 | 0.076263 | 0.01853 | 3.90E-05 | 0.99338 | 0.345947 |
| Father's age at death | rs78781548 | 16:73449846\_C\_G | 0.984162 | -0.07705 | 0.018729 | 3.90E-05 | 0.95802 | 0.926537 |
| Father's age at death | rs4115271 | 4:111783779\_G\_A | 0.223449 | -0.02263 | 0.0055 | 3.90E-05 | 0.99662 | 0.690526 |
| Father's age at death | rs34323931 | 15:64068236\_C\_CA | 0.537796 | -0.02171 | 0.005277 | 3.90E-05 | 0.75605 | 0.803038 |
| Father's age at death | rs1894400 | 15:91428955\_C\_T | 0.673441 | 0.020035 | 0.004874 | 3.90E-05 | 0.99755 | 0.348329 |
| Father's age at death | rs4932373 | 15:91429287\_A\_C | 0.672669 | 0.020256 | 0.004923 | 3.90E-05 | 0.97726 | 0.439491 |
| Father's age at death | rs577620809 | 13:93588700\_G\_GCTCTTTTGC | 0.985359 | -0.08763 | 0.021295 | 3.90E-05 | 0.79798 | 0.689684 |
| Father's age at death | rs76670417 | 5:2575032\_T\_G | 0.983255 | -0.07335 | 0.017836 | 3.90E-05 | 0.99824 | 0.726558 |
| Father's age at death | rs201024533 | 12:100402423\_TTTAA\_T | 0.973521 | 0.060414 | 0.014694 | 3.90E-05 | 0.93854 | 1 |
| Father's age at death | rs143916026 | 9:79829774\_G\_GA | 0.911985 | 0.033239 | 0.008081 | 3.90E-05 | 0.99763 | 0.857934 |
| Father's age at death | rs8040868 | 15:78911181\_T\_C | 0.603145 | 0.019255 | 0.004685 | 4.00E-05 | 1 | 0.264606 |
| Father's age at death | rs34573245 | 15:78915370\_CT\_C | 0.594562 | 0.019245 | 0.004686 | 4.00E-05 | 0.99047 | 0.675103 |
| Father's age at death | rs33985722 | 15:22920355\_TATGC\_T | 0.349145 | -0.01976 | 0.004811 | 4.00E-05 | 0.98976 | 0.0403 |
| Father's age at death | rs11244772 | 10:127711296\_A\_G | 0.671935 | -0.02011 | 0.004898 | 4.00E-05 | 0.98991 | 0.73855 |
| Father's age at death | rs12774026 | 10:46100529\_C\_A | 0.981981 | -0.07204 | 0.017535 | 4.00E-05 | 0.96114 | 0.685836 |
| Father's age at death | rs138916858 | 19:52151100\_T\_G | 0.974919 | 0.060992 | 0.014844 | 4.00E-05 | 0.97375 | 0.207076 |
| Father's age at death | rs9272669 | 6:32608816\_A\_G | 0.740837 | 0.02224 | 0.005411 | 4.00E-05 | 0.93649 | 0.151227 |
| Father's age at death | rs3131619 | 6:31434331\_A\_T | 0.856346 | 0.026789 | 0.006519 | 4.00E-05 | 0.99934 | 0.733635 |
| Father's age at death | rs6457300 | 6:30998742\_T\_G | 0.671375 | -0.02 | 0.004868 | 4.00E-05 | 1 | 0.719449 |
| Father's age at death | rs10807077 | 6:31001467\_A\_G | 0.67221 | -0.02 | 0.00487 | 4.00E-05 | 1 | 0.619213 |
| Father's age at death | rs2508015 | 6:31010200\_G\_A | 0.598418 | 0.01915 | 0.004664 | 4.00E-05 | 1 | 0.643976 |
| Father's age at death | rs7676584 | 4:88985045\_T\_A | 0.968972 | 0.054267 | 0.013208 | 4.00E-05 | 0.99274 | 0.445113 |
| Father's age at death | rs4472805 | 1:146733649\_A\_G | 0.352146 | -0.0196 | 0.004774 | 4.00E-05 | 0.9998 | 0.487394 |
| Father's age at death | rs7515995 | 1:99519111\_C\_T | 0.201034 | -0.02342 | 0.005704 | 4.00E-05 | 0.99593 | 0.152283 |
| Father's age at death | rs113077626 | 4:111346101\_GA\_G | 0.934819 | 0.039971 | 0.00974 | 4.10E-05 | 0.90671 | 0.758403 |
| Father's age at death | rs10235019 | 7:107477440\_G\_T | 0.540879 | -0.01914 | 0.004662 | 4.10E-05 | 0.96528 | 0.205802 |
| Father's age at death | rs118046464 | 9:28026777\_T\_G | 0.980121 | 0.067596 | 0.016477 | 4.10E-05 | 0.99088 | 0.823506 |
| Father's age at death | rs2394981 | 6:31313029\_G\_T | 0.851782 | 0.026484 | 0.00646 | 4.10E-05 | 0.99456 | 0.515217 |
| Father's age at death | rs77121684 | 20:40553415\_G\_A | 0.978925 | -0.06552 | 0.015967 | 4.10E-05 | 0.99448 | 0.443588 |
| Father's age at death | rs17001607 | 22:50981053\_A\_T | 0.933773 | 0.037757 | 0.009201 | 4.10E-05 | 0.99829 | 0.907169 |
| Father's age at death | rs192376327 | 19:401900\_G\_A | 0.989623 | 0.097277 | 0.023721 | 4.10E-05 | 0.90673 | 1 |
| Father's age at death | rs185611121 | 19:401901\_C\_A | 0.989623 | 0.097277 | 0.023721 | 4.10E-05 | 0.90673 | 1 |
| Father's age at death | rs2251396 | 6:31364707\_G\_A | 0.662403 | 0.019826 | 0.004841 | 4.20E-05 | 1 | 0.665626 |
| Father's age at death | rs549219764 | 6:31415876\_TG\_T | 0.694801 | 0.020319 | 0.004962 | 4.20E-05 | 0.99956 | 0.495621 |
| Father's age at death | rs4535568 | 6:141005059\_G\_A | 0.418542 | -0.0191 | 0.004662 | 4.20E-05 | 0.98486 | 0.087943 |
| Father's age at death | rs6941828 | 6:79370812\_C\_G | 0.50089 | -0.0189 | 0.004612 | 4.20E-05 | 0.98733 | 0.077625 |
| Father's age at death | rs4875661 | 8:3207196\_T\_A | 0.665375 | -0.02005 | 0.004892 | 4.20E-05 | 0.98198 | 0.654983 |
| Father's age at death | rs74779858 | 8:19828835\_C\_T | 0.972386 | 0.057377 | 0.014003 | 4.20E-05 | 0.98158 | 0.000578 |
| Father's age at death | rs17001608 | 22:50981326\_C\_T | 0.934442 | 0.037936 | 0.009261 | 4.20E-05 | 0.9949 | 0.981226 |
| Father's age at death | rs117767767 | 20:40548889\_G\_A | 0.978831 | -0.06519 | 0.015915 | 4.20E-05 | 0.99639 | 0.40605 |
| Father's age at death | rs1887320 | 20:10965998\_G\_A | 0.520819 | 0.018894 | 0.004614 | 4.20E-05 | 0.99048 | 0.15021 |
| Father's age at death | rs75845755 | 3:29874997\_A\_G | 0.931298 | -0.03716 | 0.009068 | 4.20E-05 | 0.99344 | 0.892621 |
| Father's age at death | rs201452139 | 3:49862148\_TCAA\_T | 0.95431 | -0.04608 | 0.011245 | 4.20E-05 | 0.94462 | 0.369598 |
| Father's age at death | rs10235033 | 7:107477472\_G\_A | 0.503875 | -0.0191 | 0.004666 | 4.20E-05 | 0.95901 | 0.223676 |
| Father's age at death | rs6593752 | 1:146729968\_T\_C | 0.352132 | -0.01957 | 0.004774 | 4.20E-05 | 1 | 0.483448 |
| Father's age at death | rs10984328 | 9:121705002\_G\_T | 0.883129 | 0.029197 | 0.007125 | 4.20E-05 | 1 | 0.594497 |
| Father's age at death | rs2938670 | 15:78740688\_T\_G | 0.668247 | 0.019948 | 0.004872 | 4.20E-05 | 0.99755 | 0.230738 |
| Father's age at death | rs62330868 | 5:2577264\_C\_T | 0.983226 | -0.07299 | 0.01781 | 4.20E-05 | 0.9994 | 0.726926 |
| Father's age at death | rs11063059 | 12:4350185\_A\_C | 0.660325 | -0.01995 | 0.004878 | 4.30E-05 | 0.97409 | 0.037342 |
| Father's age at death | rs11244750 | 10:127673877\_C\_T | 0.669517 | -0.02005 | 0.004902 | 4.30E-05 | 0.98701 | 0.368205 |
| Father's age at death | rs540622205 | 6:145328627\_G\_GT | 0.912577 | 0.034271 | 0.008376 | 4.30E-05 | 0.9423 | 0.006611 |
| Father's age at death | rs3132089 | 6:31430010\_G\_A | 0.856208 | 0.026655 | 0.006515 | 4.30E-05 | 0.99993 | 0.769449 |
| Father's age at death | rs3099839 | 6:31430065\_C\_T | 0.856207 | 0.026648 | 0.006515 | 4.30E-05 | 0.99994 | 0.769449 |
| Father's age at death | rs9265946 | 6:31315138\_G\_A | 0.854385 | 0.026579 | 0.006501 | 4.30E-05 | 0.99539 | 0.834724 |
| Father's age at death | rs34657736 | 2:144234252\_A\_G | 0.766474 | 0.022116 | 0.005408 | 4.30E-05 | 0.99802 | 0.458818 |
| Father's age at death | rs12701347 | 7:34201438\_A\_G | 0.985155 | -0.08707 | 0.021278 | 4.30E-05 | 0.78503 | 0.167467 |
| Father's age at death | rs561625712 | 1:1488398\_CA\_C | 0.619293 | 0.02261 | 0.005526 | 4.30E-05 | 0.72575 | 0.897824 |
| Father's age at death | rs17013808 | 4:89004957\_G\_A | 0.983231 | 0.073655 | 0.017996 | 4.30E-05 | 0.9748 | 0.430665 |
| Father's age at death | rs62465218 | 7:132294312\_C\_A | 0.851381 | -0.0263 | 0.006432 | 4.30E-05 | 0.99454 | 0.36271 |
| Father's age at death | rs114469351 | 4:137107142\_T\_A | 0.978579 | -0.06473 | 0.015815 | 4.30E-05 | 1 | 0.62513 |
| Father's age at death | rs138858569 | 5:107068580\_T\_A | 0.988129 | 0.0912 | 0.022288 | 4.30E-05 | 0.89515 | 0.21968 |
| Father's age at death | rs1875479 | 5:169510967\_G\_A | 0.924882 | -0.03556 | 0.008688 | 4.30E-05 | 0.99437 | 0.468727 |
| Father's age at death | rs201732208 | 1:55490861\_T\_C | 0.746669 | -0.02162 | 0.00529 | 4.40E-05 | 0.98468 | 0.09583 |
| Father's age at death | rs7519804 | 1:146729573\_C\_A | 0.352434 | -0.01951 | 0.004776 | 4.40E-05 | 0.99867 | 0.51568 |
| Father's age at death | rs10793656 | 1:146751272\_T\_C | 0.688029 | 0.020152 | 0.004931 | 4.40E-05 | 0.99838 | 0.96254 |
| Father's age at death | rs10493907 | 1:99516241\_C\_G | 0.834276 | 0.025099 | 0.006147 | 4.40E-05 | 0.99697 | 0.186488 |
| Father's age at death | rs77909876 | 7:128023128\_G\_A | 0.971024 | -0.05634 | 0.013791 | 4.40E-05 | 0.98053 | 0.470197 |
| Father's age at death | rs12523414 | 5:58064794\_C\_T | 0.392771 | -0.01915 | 0.00469 | 4.40E-05 | 0.99243 | 0.672001 |
| Father's age at death | rs3866825 | 4:111784832\_G\_A | 0.227143 | -0.02232 | 0.005466 | 4.40E-05 | 0.99816 | 0.44088 |
| Father's age at death | rs55994233 | 4:169861339\_G\_A | 0.982238 | 0.071517 | 0.017509 | 4.40E-05 | 0.97165 | 0.084217 |
| Father's age at death | rs150898062 | 4:169887649\_G\_A | 0.981952 | 0.070617 | 0.01729 | 4.40E-05 | 0.98122 | 0.104894 |
| Father's age at death | rs7038457 | 9:91613066\_T\_C | 0.908897 | -0.0325 | 0.007957 | 4.40E-05 | 0.99321 | 0.231804 |
| Father's age at death | rs5790624 | 11:27068465\_A\_ATG | 0.0731855 | 0.042334 | 0.010368 | 4.40E-05 | 0.71946 | 0.702716 |
| Father's age at death | rs79087984 | 18:5374273\_C\_T | 0.989374 | -0.09797 | 0.023972 | 4.40E-05 | 0.86223 | 0.211939 |
| Father's age at death | rs113867469 | 18:43417782\_C\_A | 0.964091 | 0.053218 | 0.013033 | 4.40E-05 | 0.88889 | 0.362577 |
| Father's age at death | rs4773732 | 13:93976726\_A\_T | 0.792076 | 0.023258 | 0.005693 | 4.40E-05 | 0.97975 | 0.902666 |
| Father's age at death | rs5025201 | 2:144206076\_T\_G | 0.765766 | 0.022094 | 0.005407 | 4.40E-05 | 0.9961 | 0.464665 |
| Father's age at death | rs11888341 | 2:60131753\_C\_T | 0.383513 | 0.019257 | 0.004712 | 4.40E-05 | 0.99495 | 0.85 |
| Father's age at death | rs3132474 | 6:31309785\_G\_A | 0.850651 | 0.026372 | 0.006452 | 4.40E-05 | 0.99055 | 0.699649 |
| Father's age at death | rs3094605 | 6:31430694\_G\_C | 0.856234 | 0.026624 | 0.006516 | 4.40E-05 | 1 | 0.796425 |
| Father's age at death | rs3132619 | 6:30374211\_A\_G | 0.867288 | 0.027703 | 0.00678 | 4.40E-05 | 0.99082 | 0.643295 |
| Father's age at death | rs6137362 | 20:2201540\_G\_T | 0.581929 | -0.01916 | 0.004688 | 4.40E-05 | 0.98494 | 0.141778 |
| Father's age at death | rs78394124 | 20:40552142\_T\_C | 0.978851 | -0.06512 | 0.015942 | 4.40E-05 | 0.99448 | 0.487125 |
| Father's age at death | rs12729667 | 1:242822941\_G\_A | 0.79424 | 0.023181 | 0.005677 | 4.40E-05 | 0.99255 | 0.797682 |
| Father's age at death | rs12750493 | 1:242832399\_G\_A | 0.84535 | 0.025803 | 0.006325 | 4.50E-05 | 1 | 1 |
| Father's age at death | rs11591075 | 1:242836776\_G\_C | 0.790298 | 0.023048 | 0.005648 | 4.50E-05 | 0.98958 | 0.688525 |
| Father's age at death | rs75017343 | 2:144659699\_G\_A | 0.984945 | 0.076491 | 0.018742 | 4.50E-05 | 1 | 0.143113 |
| Father's age at death | rs9616866 | 22:50978649\_C\_G | 0.933985 | 0.037697 | 0.009241 | 4.50E-05 | 0.99255 | 1 |
| Father's age at death | rs3132472 | 6:31386131\_G\_A | 0.855297 | 0.026609 | 0.006517 | 4.50E-05 | 0.99298 | 0.462679 |
| Father's age at death | rs139158380 | 1:99433161\_CTTAA\_C | 0.887268 | 0.029555 | 0.007241 | 4.50E-05 | 0.99482 | 0.645996 |
| Father's age at death | rs4404867 | 7:158629779\_C\_A | 0.896457 | 0.03077 | 0.007539 | 4.50E-05 | 0.99147 | 0.576501 |
| Father's age at death | rs4728019 | 7:79773243\_C\_T | 0.472797 | -0.01903 | 0.004667 | 4.50E-05 | 0.96278 | 0.388705 |
| Father's age at death | rs62639488 | 5:2585750\_A\_T | 0.983241 | -0.07278 | 0.01783 | 4.50E-05 | 0.99809 | 0.600399 |
| Father's age at death | rs9410438 | 9:91622691\_A\_G | 0.909209 | -0.03243 | 0.00795 | 4.50E-05 | 0.99772 | 0.198103 |
| Father's age at death | rs559668099 | 10:6161043\_T\_G | 0.845736 | 0.029526 | 0.007234 | 4.50E-05 | 0.76771 | 0.407418 |
| Father's age at death | . | 11:30367759\_TAAAAAAAA\_T | 0.780931 | -0.02322 | 0.0057 | 4.60E-05 | 0.94006 | 0.87317 |
| Father's age at death | rs944484 | 9:91629040\_C\_A | 0.0872765 | 0.033142 | 0.008128 | 4.60E-05 | 0.98981 | 0.320967 |
| Father's age at death | rs75106474 | 13:44922345\_G\_A | 0.987824 | -0.0909 | 0.022305 | 4.60E-05 | 0.87574 | 0.715435 |
| Father's age at death | rs35124629 | 15:99482965\_C\_T | 0.782033 | 0.022651 | 0.005557 | 4.60E-05 | 0.99559 | 0.450474 |
| Father's age at death | rs9273028 | 6:32611792\_A\_G | 0.712869 | 0.021484 | 0.005273 | 4.60E-05 | 0.91449 | 0.010271 |
| Father's age at death | rs73210448 | 8:19107387\_A\_G | 0.956899 | -0.04821 | 0.011828 | 4.60E-05 | 0.9113 | 0.59826 |
| Father's age at death | rs155327 | 8:3193091\_A\_C | 0.299026 | 0.020488 | 0.005031 | 4.60E-05 | 0.98628 | 0.5223 |
| Father's age at death | rs73196883 | 8:10860265\_G\_A | 0.917669 | 0.036182 | 0.008883 | 4.60E-05 | 0.8668 | 0.000583 |
| Father's age at death | rs145121879 | 22:50980173\_TTTTG\_T | 0.933872 | 0.037557 | 0.009216 | 4.60E-05 | 0.99626 | 0.981372 |
| Father's age at death | rs141816490 | 20:40556102\_T\_A | 0.978876 | -0.0649 | 0.015921 | 4.60E-05 | 0.99819 | 0.48653 |
| Father's age at death | rs117548524 | 20:40561205\_T\_A | 0.979085 | -0.0655 | 0.016069 | 4.60E-05 | 0.98971 | 0.482259 |
| Father's age at death | rs4546601 | 7:132283100\_A\_C | 0.167294 | 0.025151 | 0.006171 | 4.60E-05 | 0.97996 | 0.062849 |
| Father's age at death | rs12641800 | 4:55232262\_A\_G | 0.70329 | 0.020528 | 0.005039 | 4.60E-05 | 0.98078 | 0.142023 |
| Father's age at death | rs12046217 | 1:99522014\_C\_T | 0.834097 | 0.025036 | 0.006141 | 4.60E-05 | 0.99814 | 0.173356 |
| Father's age at death | rs113079049 | 1:146728013\_CTT\_C | 0.687459 | 0.020113 | 0.004936 | 4.60E-05 | 0.99511 | 0.951897 |
| Father's age at death | rs2391973 | 1:99529337\_A\_C | 0.322711 | -0.01986 | 0.004881 | 4.70E-05 | 0.99591 | 0.023856 |
| Father's age at death | rs7536627 | 1:187265963\_T\_C | 0.294543 | 0.020507 | 0.005039 | 4.70E-05 | 0.99519 | 0.034419 |
| Father's age at death | rs62475606 | 7:158630119\_C\_T | 0.896488 | 0.030689 | 0.007544 | 4.70E-05 | 0.99055 | 0.565861 |
| Father's age at death | rs72740120 | 5:40082486\_T\_A | 0.989036 | 0.110114 | 0.027063 | 4.70E-05 | 0.66119 | 0.691767 |
| Father's age at death | rs1731282 | 7:26424419\_C\_T | 0.986801 | -0.08296 | 0.020392 | 4.70E-05 | 0.96188 | 0.071285 |
| Father's age at death | rs74987941 | 10:46091170\_G\_C | 0.982033 | -0.07089 | 0.017422 | 4.70E-05 | 0.97605 | 0.684763 |
| Father's age at death | rs1323981 | 13:93984067\_A\_C | 0.791743 | 0.023039 | 0.005663 | 4.70E-05 | 0.98986 | 0.827348 |
| Father's age at death | rs17192371 | 9:89172631\_C\_A | 0.984748 | -0.08459 | 0.020792 | 4.70E-05 | 0.80814 | 0.773945 |
| Father's age at death | rs61912077 | 12:11222703\_C\_G | 0.979007 | 0.066172 | 0.016267 | 4.70E-05 | 0.95951 | 0.258756 |
| Father's age at death | rs1800628 | 6:31546850\_G\_A | 0.860224 | 0.026872 | 0.006602 | 4.70E-05 | 0.99677 | 0.773304 |
| Father's age at death | rs6917412 | 6:20830106\_T\_C | 0.810812 | 0.023859 | 0.00586 | 4.70E-05 | 0.98864 | 0.145824 |
| Father's age at death | rs12194825 | 6:20835260\_T\_A | 0.812046 | 0.023897 | 0.005874 | 4.70E-05 | 0.98819 | 0.151517 |
| Father's age at death | rs11965800 | 6:13685551\_A\_C | 0.93993 | -0.03935 | 0.009666 | 4.70E-05 | 0.98525 | 0.007018 |
| Father's age at death | rs201584071 | 3:49853574\_TG\_T | 0.922892 | -0.03522 | 0.008651 | 4.70E-05 | 0.97685 | 0.04573 |
| Father's age at death | rs1372634 | 8:3206284\_G\_C | 0.674007 | -0.02004 | 0.004925 | 4.70E-05 | 0.98229 | 0.458437 |
| Father's age at death | rs10181358 | 2:36999437\_C\_T | 0.291819 | -0.02152 | 0.00529 | 4.70E-05 | 0.90432 | 0.670239 |
| Father's age at death | rs77368741 | 2:79064150\_C\_T | 0.96987 | 0.054512 | 0.013401 | 4.70E-05 | 1 | 0.352257 |
| Father's age at death | rs74602614 | 2:112582523\_G\_A | 0.659691 | 0.019741 | 0.004851 | 4.70E-05 | 0.99183 | 0.418447 |
| Father's age at death | rs77402594 | 2:112612637\_C\_A | 0.659161 | 0.019768 | 0.004857 | 4.70E-05 | 0.98839 | 0.37246 |
| Father's age at death | rs75145714 | 2:161845453\_T\_C | 0.96551 | 0.051037 | 0.012548 | 4.80E-05 | 1 | 0.726106 |
| Father's age at death | rs1634776 | 6:31308988\_C\_T | 0.851349 | 0.02625 | 0.006458 | 4.80E-05 | 0.99203 | 0.801979 |
| Father's age at death | rs6570409 | 6:141015483\_C\_A | 0.419024 | -0.01897 | 0.004665 | 4.80E-05 | 0.98332 | 0.077553 |
| Father's age at death | rs61839730 | 1:242839751\_G\_A | 0.790892 | 0.023066 | 0.005676 | 4.80E-05 | 0.98182 | 0.70081 |
| Father's age at death | rs3289 | 8:19823192\_T\_C | 0.972593 | 0.05745 | 0.01413 | 4.80E-05 | 0.98118 | 1 |
| Father's age at death | rs112944764 | 14:24426320\_C\_G | 0.960449 | -0.05045 | 0.012406 | 4.80E-05 | 0.89533 | 0.819164 |
| Father's age at death | rs1496091 | 1:187287241\_T\_G | 0.306744 | 0.020292 | 0.00499 | 4.80E-05 | 0.99166 | 0.035067 |
| Father's age at death | rs11239963 | 1:146739068\_T\_C | 0.688679 | 0.02005 | 0.004931 | 4.80E-05 | 0.99933 | 0.973206 |
| Father's age at death | rs11239984 | 1:146791729\_G\_A | 0.689014 | 0.020048 | 0.004932 | 4.80E-05 | 1 | 0.866555 |
| Father's age at death | rs116030389 | 1:105239370\_A\_C | 0.978357 | 0.064815 | 0.01594 | 4.80E-05 | 0.96881 | 0.378016 |
| Father's age at death | rs11063058 | 12:4349995\_C\_G | 0.66739 | -0.01992 | 0.004898 | 4.80E-05 | 0.97646 | 0.023041 |
| Father's age at death | rs11635251 | 15:99480671\_A\_G | 0.781052 | 0.022547 | 0.005546 | 4.80E-05 | 0.99627 | 0.462136 |
| Father's age at death | rs34029266 | 15:91429196\_CCA\_C | 0.673025 | 0.019794 | 0.004867 | 4.80E-05 | 0.99944 | 0.256838 |
| Father's age at death | rs7984095 | 13:93984669\_G\_T | 0.791427 | 0.022993 | 0.005656 | 4.80E-05 | 0.99077 | 0.889113 |
| Father's age at death | rs62330862 | 5:2570584\_C\_T | 0.983336 | -0.07268 | 0.017877 | 4.80E-05 | 0.99838 | 0.929981 |
| Father's age at death | rs12269763 | 11:78496828\_T\_C | 0.975226 | 0.061221 | 0.015067 | 4.80E-05 | 0.95639 | 0.765967 |
| Father's age at death | rs56282439 | 17:78155004\_G\_A | 0.911069 | -0.0327 | 0.008047 | 4.80E-05 | 1 | 0.218565 |
| Father's age at death | rs4742637 | 9:9910539\_T\_A | 0.803737 | -0.02335 | 0.005743 | 4.80E-05 | 0.99812 | 0.074114 |
| Father's age at death | ss1388097078 | 12:9345380\_T\_G | 0.986428 | -0.08191 | 0.020171 | 4.90E-05 | 0.95668 | 0.23252 |
| Father's age at death | rs72730871 | 9:80065119\_T\_C | 0.929166 | 0.036512 | 0.008997 | 4.90E-05 | 0.98072 | 0.420078 |
| Father's age at death | rs77334359 | 10:8453167\_G\_T | 0.902252 | -0.03155 | 0.007765 | 4.90E-05 | 0.97814 | 0.236712 |
| Father's age at death | rs9556280 | 13:93981272\_G\_T | 0.792081 | 0.023038 | 0.005671 | 4.90E-05 | 0.98758 | 0.986064 |
| Father's age at death | rs9561319 | 13:93992377\_T\_C | 0.791864 | 0.022945 | 0.005652 | 4.90E-05 | 0.99346 | 0.965195 |
| Father's age at death | rs12729159 | 1:242835181\_C\_A | 0.790894 | 0.022935 | 0.005647 | 4.90E-05 | 0.99168 | 0.746621 |
| Father's age at death | rs9265979 | 6:31316044\_C\_T | 0.853788 | 0.026311 | 0.006481 | 4.90E-05 | 0.99909 | 0.619341 |
| Father's age at death | rs9265998 | 6:31316613\_G\_A | 0.853863 | 0.026333 | 0.006484 | 4.90E-05 | 0.99879 | 0.587016 |
| Father's age at death | rs10947124 | 6:31001496\_G\_T | 0.675828 | -0.01989 | 0.004897 | 4.90E-05 | 0.99416 | 0.519242 |
| Father's age at death | rs9273109 | 6:32612627\_A\_G | 0.646051 | 0.020612 | 0.005074 | 4.90E-05 | 0.88388 | 0.060104 |
| Father's age at death | rs68069111 | 6:20820391\_C\_A | 0.810775 | 0.023777 | 0.005857 | 4.90E-05 | 0.98921 | 0.138236 |
| Father's age at death | rs1054866 | 20:61571208\_C\_A | 0.309851 | 0.020105 | 0.004951 | 4.90E-05 | 0.99762 | 0.88743 |
| Father's age at death | rs149121422 | 22:24352781\_A\_C | 0.980062 | 0.085047 | 0.020935 | 4.90E-05 | 0.61133 | 0.465232 |
| Father's age at death | rs78707203 | 2:112610641\_G\_A | 0.659962 | 0.019733 | 0.004859 | 4.90E-05 | 0.98953 | 0.345017 |
| Father's age at death | rs577877070 | 6:141033361\_T\_TATA | 0.448731 | -0.01931 | 0.004758 | 4.90E-05 | 0.92979 | 0.099038 |
| Father's age at death | rs1365363 | 7:132283209\_G\_A | 0.167154 | 0.025052 | 0.006173 | 4.90E-05 | 0.97986 | 0.055731 |
| Father's age at death | rs12119390 | 1:146728149\_A\_G | 0.688668 | 0.019998 | 0.004932 | 5.00E-05 | 0.99908 | 0.983923 |
| Father's age at death | rs7523685 | 1:146728953\_A\_C | 0.688759 | 0.019995 | 0.004931 | 5.00E-05 | 0.99957 | 0.978561 |
| Father's age at death | rs1359199 | 13:93982196\_A\_G | 0.791374 | 0.022972 | 0.005663 | 5.00E-05 | 0.98819 | 0.889129 |
| Father's age at death | . | 15:91428521\_CT\_C | 0.327821 | -0.01973 | 0.004862 | 5.00E-05 | 0.99541 | 0.331948 |
| Father's age at death | . | rs11330240 | 0.327821 | -0.01973 | 0.004862 | 5.00E-05 | 1 | 0.319713 |
| Father's age at death | rs75446549 | 5:2587093\_C\_T | 0.983276 | -0.07261 | 0.017899 | 5.00E-05 | 0.99271 | 0.599667 |
| Father's age at death | rs62330888 | 5:2588390\_G\_A | 0.983276 | -0.07261 | 0.017899 | 5.00E-05 | 0.99271 | 0.599667 |
| Father's age at death | rs79555963 | 5:2588752\_T\_G | 0.983276 | -0.07261 | 0.017899 | 5.00E-05 | 0.99271 | 0.599667 |
| Father's age at death | rs111218866 | 6:141002653\_G\_A | 0.427158 | -0.01902 | 0.00469 | 5.00E-05 | 0.96786 | 0.096605 |
| Father's age at death | rs9321782 | 6:141000537\_G\_A | 0.418138 | -0.0189 | 0.004662 | 5.00E-05 | 0.98518 | 0.087862 |
| Father's age at death | rs4239511 | 19:41453582\_C\_T | 0.384761 | -0.01907 | 0.004705 | 5.00E-05 | 0.99518 | 0.222869 |
| Father's age at death | rs189936901 | 6:20766156\_C\_A | 0.892598 | 0.029954 | 0.00739 | 5.00E-05 | 0.99847 | 0.868768 |
| Father's age at death | rs9265974 | 6:31315879\_T\_G | 0.854396 | 0.026379 | 0.006506 | 5.00E-05 | 0.99452 | 0.710641 |
| Father's age at death | rs9265976 | 6:31315933\_A\_G | 0.853737 | 0.02628 | 0.006479 | 5.00E-05 | 0.9995 | 0.619455 |
| Father's age at death | rs2730041 | 8:3190005\_A\_G | 0.305478 | 0.02036 | 0.005018 | 5.00E-05 | 0.97888 | 0.698474 |
| Father's age at death | rs1019615 | 2:60131050\_A\_G | 0.377364 | 0.019165 | 0.004726 | 5.00E-05 | 0.99537 | 0.806041 |
| Father's age at death | rs6751255 | 2:60153321\_C\_G | 0.369426 | 0.019275 | 0.004756 | 5.10E-05 | 0.99205 | 0.539821 |
| Father's age at death | rs2394979 | 6:31312729\_G\_A | 0.853484 | 0.026231 | 0.006478 | 5.10E-05 | 0.99865 | 0.533409 |
| Father's age at death | rs9265973 | 6:31315861\_G\_A | 0.853798 | 0.026251 | 0.00648 | 5.10E-05 | 0.99922 | 0.62748 |
| Father's age at death | rs402175 | 6:31308717\_G\_A | 0.853579 | 0.026223 | 0.006477 | 5.10E-05 | 0.99923 | 0.644392 |
| Father's age at death | rs10947125 | 6:31001633\_A\_G | 0.672297 | -0.01974 | 0.004871 | 5.10E-05 | 0.99963 | 0.58276 |
| Father's age at death | rs10947126 | 6:31001668\_G\_A | 0.672283 | -0.01973 | 0.004871 | 5.10E-05 | 0.99957 | 0.578296 |
| Father's age at death | rs564818958 | 19:14158022\_A\_AT | 0.830033 | -0.02557 | 0.006315 | 5.10E-05 | 0.9297 | 0.774248 |
| Father's age at death | rs11239985 | 1:146793381\_A\_G | 0.689081 | 0.01998 | 0.004932 | 5.10E-05 | 0.99938 | 0.994636 |
| Father's age at death | rs12032298 | 1:175595129\_G\_T | 0.802991 | 0.023407 | 0.005778 | 5.10E-05 | 0.99341 | 0.163708 |
| Father's age at death | rs4536028 | 1:103738034\_C\_T | 0.160482 | 0.025464 | 0.006283 | 5.10E-05 | 0.98631 | 0.578989 |
| Father's age at death | rs6680712 | 1:99538754\_A\_G | 0.323098 | -0.01984 | 0.004899 | 5.10E-05 | 0.98838 | 0.026074 |
| Father's age at death | rs1329469 | 1:99427638\_C\_T | 0.908294 | 0.032167 | 0.007937 | 5.10E-05 | 0.99477 | 0.931204 |
| Father's age at death | rs17134378 | 7:51720942\_G\_T | 0.84955 | 0.026088 | 0.006437 | 5.10E-05 | 0.98857 | 0.644525 |
| Father's age at death | rs531911437 | 7:134488447\_AT\_A | 0.0707482 | 0.041993 | 0.010366 | 5.10E-05 | 0.73563 | 0.337598 |
| Father's age at death | rs4277843 | 4:111777749\_A\_G | 0.227181 | -0.02229 | 0.0055 | 5.10E-05 | 0.98591 | 0.445769 |
| Father's age at death | rs76705118 | 9:9910982\_CTA\_C | 0.803648 | -0.02327 | 0.005743 | 5.10E-05 | 0.99788 | 0.075683 |
| Father's age at death | rs10851907 | 15:78915864\_G\_A | 0.594756 | 0.01912 | 0.00472 | 5.10E-05 | 0.97667 | 0.782943 |
| Father's age at death | rs74421934 | 10:2148380\_G\_T | 0.925537 | 0.035571 | 0.008783 | 5.10E-05 | 0.98454 | 0.882789 |
| Father's age at death | rs11618902 | 13:93982012\_G\_A | 0.7919 | 0.022947 | 0.005667 | 5.10E-05 | 0.9882 | 0.979109 |
| Father's age at death | rs4773735 | 13:93986812\_T\_G | 0.791521 | 0.022891 | 0.005654 | 5.10E-05 | 0.99197 | 0.861597 |
| Father's age at death | rs4771870 | 13:93987755\_C\_T | 0.791418 | 0.022885 | 0.005653 | 5.20E-05 | 0.99191 | 0.875359 |
| Father's age at death | rs62330867 | 5:2576366\_A\_G | 0.983509 | -0.07291 | 0.018018 | 5.20E-05 | 0.99323 | 0.79046 |
| Father's age at death | rs7497304 | 15:91429176\_G\_T | 0.673035 | 0.019699 | 0.004866 | 5.20E-05 | 1 | 0.238089 |
| Father's age at death | rs6606805 | 15:22918960\_G\_C | 0.346033 | -0.01943 | 0.004799 | 5.20E-05 | 1 | 0.070178 |
| Father's age at death | rs9265982 | 6:31316080\_C\_T | 0.853683 | 0.026215 | 0.006477 | 5.20E-05 | 0.99989 | 0.611421 |
| Father's age at death | rs9265985 | 6:31316234\_A\_C | 0.853718 | 0.026212 | 0.006478 | 5.20E-05 | 0.99976 | 0.587314 |
| Father's age at death | rs9265993 | 6:31316520\_G\_A | 0.853709 | 0.026208 | 0.006478 | 5.20E-05 | 0.99979 | 0.587314 |
| Father's age at death | rs117149753 | 8:116232226\_G\_A | 0.96343 | 0.055159 | 0.013639 | 5.20E-05 | 0.80439 | 0.371664 |
| Father's age at death | rs12209083 | 6:141000892\_A\_G | 0.418233 | -0.01886 | 0.004661 | 5.20E-05 | 0.98551 | 0.085704 |
| Father's age at death | rs4566898 | 6:141005285\_A\_C | 0.418241 | -0.01886 | 0.004661 | 5.20E-05 | 0.98548 | 0.086796 |
| Father's age at death | rs9403202 | 6:141009653\_C\_T | 0.418228 | -0.01885 | 0.004661 | 5.20E-05 | 0.98574 | 0.087882 |
| Father's age at death | rs7738110 | 6:141013225\_C\_G | 0.418232 | -0.01886 | 0.00466 | 5.20E-05 | 0.98587 | 0.086796 |
| Father's age at death | rs6904735 | 6:141013878\_A\_G | 0.418222 | -0.01885 | 0.00466 | 5.20E-05 | 0.9859 | 0.086776 |
| Father's age at death | rs6910729 | 6:141014669\_G\_C | 0.418219 | -0.01885 | 0.00466 | 5.20E-05 | 0.98591 | 0.086776 |
| Father's age at death | rs6074226 | 20:10984609\_C\_G | 0.709758 | 0.020464 | 0.005056 | 5.20E-05 | 0.99679 | 0.541851 |
| Father's age at death | rs34117762 | 8:3193683\_GA\_G | 0.673798 | -0.01988 | 0.004915 | 5.20E-05 | 0.98507 | 0.64613 |
| Mother's age at death | rs62227724 | 22:44523907\_C\_G | 0.968512 | 0.092149 | 0.016689 | 3.40E-08 | 0.75641 | 0.293116 |
| Mother's age at death | rs4709783 | 6:164295151\_T\_C | 0.426007 | 0.028085 | 0.005161 | 5.30E-08 | 0.99244 | 0.339852 |
| Mother's age at death | rs6707813 | 2:173923137\_A\_G | 0.215709 | 0.031952 | 0.006202 | 2.60E-07 | 0.98945 | 0.195344 |
| Mother's age at death | rs4709021 | 6:164300258\_G\_A | 0.388989 | 0.026759 | 0.005247 | 3.40E-07 | 0.98667 | 0.560893 |
| Mother's age at death | rs9346978 | 6:164309315\_C\_T | 0.388647 | 0.026714 | 0.005258 | 3.80E-07 | 0.98331 | 0.623548 |
| Mother's age at death | rs9364708 | 6:164309316\_A\_G | 0.388685 | 0.026709 | 0.005258 | 3.80E-07 | 0.98315 | 0.623563 |
| Mother's age at death | . | 3:81524690\_AAAAAAAAC\_A | 0.902205 | 0.049498 | 0.009758 | 3.90E-07 | 0.76845 | 0.68182 |
| Mother's age at death | rs1455213 | 4:15183197\_A\_G | 0.403809 | 0.02659 | 0.005248 | 4.00E-07 | 0.97697 | 0.957016 |
| Mother's age at death | rs9295237 | 6:164297589\_T\_C | 0.389394 | 0.02638 | 0.005218 | 4.30E-07 | 0.99771 | 0.556993 |
| Mother's age at death | rs568114142 | 6:164315453\_CTT\_C | 0.389821 | 0.026695 | 0.005281 | 4.30E-07 | 0.97294 | 0.685078 |
| Mother's age at death | rs4709785 | 6:164298306\_G\_C | 0.389098 | 0.02634 | 0.005216 | 4.40E-07 | 0.99844 | 0.536723 |
| Mother's age at death | rs9365626 | 6:164301472\_G\_T | 0.388563 | 0.026483 | 0.005248 | 4.50E-07 | 0.98667 | 0.577178 |
| Mother's age at death | rs1809139 | 2:173982876\_C\_T | 0.823972 | -0.03376 | 0.006688 | 4.50E-07 | 0.99349 | 0.153649 |
| Mother's age at death | rs9346977 | 6:164302273\_A\_C | 0.388685 | 0.026405 | 0.005248 | 4.90E-07 | 0.9866 | 0.556711 |
| Mother's age at death | rs78664552 | 4:15176383\_C\_A | 0.405083 | 0.026366 | 0.005244 | 5.00E-07 | 0.97717 | 0.995227 |
| Mother's age at death | rs4709787 | 6:164300684\_G\_C | 0.388548 | 0.026339 | 0.005247 | 5.20E-07 | 0.98693 | 0.560725 |
| Mother's age at death | rs9458924 | 6:164304652\_A\_G | 0.388639 | 0.026303 | 0.005246 | 5.30E-07 | 0.98717 | 0.548567 |
| Mother's age at death | rs9346979 | 6:164309479\_T\_C | 0.388604 | 0.026333 | 0.00525 | 5.30E-07 | 0.9861 | 0.593854 |
| Mother's age at death | rs9295236 | 6:164297121\_A\_G | 0.388978 | 0.026119 | 0.005213 | 5.40E-07 | 1 | 0.54068 |
| Mother's age at death | rs4709790 | 6:164312470\_G\_A | 0.38873 | 0.026318 | 0.00525 | 5.40E-07 | 0.98583 | 0.602338 |
| Mother's age at death | rs3799337 | 6:164298780\_G\_A | 0.389171 | 0.026118 | 0.005224 | 5.70E-07 | 0.99557 | 0.56097 |
| Mother's age at death | rs10647141 | 6:164311206\_T\_TAC | 0.390067 | 0.026191 | 0.005253 | 6.20E-07 | 0.98331 | 0.529103 |
| Mother's age at death | rs2974238 | 19:48117061\_G\_A | 0.248156 | 0.029561 | 0.005929 | 6.20E-07 | 0.98773 | 0.578256 |
| Mother's age at death | rs7738627 | 6:164291369\_T\_G | 0.387428 | 0.026107 | 0.005242 | 6.40E-07 | 0.99038 | 0.369258 |
| Mother's age at death | rs7438047 | 4:15189913\_C\_A | 0.403265 | 0.026159 | 0.005259 | 6.60E-07 | 0.97365 | 0.746294 |
| Mother's age at death | rs4709792 | 6:164316375\_A\_G | 0.388509 | 0.026161 | 0.005268 | 6.80E-07 | 0.97926 | 0.552561 |
| Mother's age at death | . | 3:81524681\_TAAAAAAA\_T | 0.924683 | 0.051281 | 0.010341 | 7.10E-07 | 0.86673 | 0.63317 |
| Mother's age at death | rs731978 | 4:15194513\_T\_C | 0.40316 | 0.026045 | 0.005276 | 7.90E-07 | 0.96747 | 0.89987 |
| Mother's age at death | rs2011605 | 4:15190627\_A\_G | 0.402879 | 0.025929 | 0.005257 | 8.10E-07 | 0.97439 | 0.843224 |
| Mother's age at death | rs4709781 | 6:164293404\_C\_T | 0.387418 | 0.025835 | 0.005236 | 8.10E-07 | 0.99264 | 0.340855 |
| Mother's age at death | rs118142265 | 9:132194033\_G\_T | 0.982526 | -0.11033 | 0.022451 | 8.90E-07 | 0.74259 | 0.234812 |
| Mother's age at death | rs2913996 | 19:48116694\_T\_C | 0.245473 | 0.029178 | 0.00594 | 9.00E-07 | 0.99057 | 0.508475 |
| Mother's age at death | rs242402 | 14:56663760\_T\_G | 0.802198 | -0.03245 | 0.006611 | 9.20E-07 | 0.93526 | 0.78538 |
| Mother's age at death | rs201250103 | 2:48988722\_CT\_C | 0.776409 | -0.03058 | 0.006264 | 1.00E-06 | 0.93517 | 0.000208 |
| Mother's age at death | rs55922727 | 5:137402011\_CA\_C | 0.0288721 | -0.10643 | 0.021825 | 1.10E-06 | 0.48141 | 0.071269 |
| Mother's age at death | rs375820810 | 6:2861224\_ACT\_A | 0.935562 | -0.0522 | 0.01079 | 1.30E-06 | 0.91989 | 0.600302 |
| Mother's age at death | rs2913995 | 19:48117028\_T\_C | 0.246358 | 0.028724 | 0.005936 | 1.30E-06 | 0.98993 | 0.587043 |
| Mother's age at death | rs4972539 | 2:174107299\_G\_A | 0.789134 | -0.03089 | 0.006408 | 1.40E-06 | 0.94006 | 0.110002 |
| Mother's age at death | rs145455367 | 2:207654320\_C\_CAA | 0.928532 | 0.049273 | 0.010281 | 1.60E-06 | 0.9255 | 0.965148 |
| Mother's age at death | rs34602589 | 20:43768734\_T\_A | 0.81831 | 0.031763 | 0.006619 | 1.60E-06 | 0.99271 | 0.695232 |
| Mother's age at death | rs34973476 | 20:43770291\_G\_A | 0.818253 | 0.031669 | 0.006617 | 1.70E-06 | 0.99283 | 0.680863 |
| Mother's age at death | rs34448893 | 20:43771407\_A\_G | 0.818253 | 0.031669 | 0.006617 | 1.70E-06 | 0.99283 | 0.680863 |
| Mother's age at death | rs11343808 | 19:48097804\_CT\_C | 0.227901 | 0.03064 | 0.006409 | 1.70E-06 | 0.89748 | 0.954177 |
| Mother's age at death | rs35726706 | 2:173924662\_A\_G | 0.200773 | 0.030499 | 0.006378 | 1.70E-06 | 0.98805 | 0.448508 |
| Mother's age at death | rs75169866 | 3:15819505\_T\_C | 0.975873 | 0.080943 | 0.016927 | 1.70E-06 | 0.95708 | 0.248056 |
| Mother's age at death | rs10553010 | 2:173924663\_TAG\_T | 0.200839 | 0.030429 | 0.006379 | 1.80E-06 | 0.98691 | 0.454078 |
| Mother's age at death | rs17710065 | 2:174005866\_C\_G | 0.795087 | -0.03037 | 0.006364 | 1.80E-06 | 0.97891 | 0.482781 |
| Mother's age at death | rs150468613 | 2:207695112\_TAAA\_T | 0.91417 | 0.04349 | 0.009107 | 1.80E-06 | 0.99776 | 0.970635 |
| Mother's age at death | rs6032017 | 20:43768712\_T\_C | 0.8181 | 0.031609 | 0.006615 | 1.80E-06 | 0.99269 | 0.702781 |
| Mother's age at death | rs200606944 | 6:2861104\_TTA\_T | 0.926805 | -0.04719 | 0.00988 | 1.80E-06 | 0.97719 | 0.882308 |
| Mother's age at death | rs66792821 | 6:2861611\_A\_G | 0.926905 | -0.0471 | 0.00989 | 1.90E-06 | 0.97619 | 1 |
| Mother's age at death | rs55962025 | 4:3112109\_A\_C | 0.642311 | -0.02542 | 0.005337 | 1.90E-06 | 0.99317 | 0.103748 |
| Mother's age at death | rs4972529 | 2:173952115\_T\_C | 0.783608 | -0.02936 | 0.006181 | 2.00E-06 | 0.99562 | 0.393577 |
| Mother's age at death | rs7680032 | 4:15173351\_C\_T | 0.53847 | 0.024511 | 0.005162 | 2.00E-06 | 0.97728 | 0.680346 |
| Mother's age at death | rs7349694 | 4:6210296\_T\_C | 0.925519 | 0.045909 | 0.00966 | 2.00E-06 | 1 | 0.338361 |
| Mother's age at death | rs908017 | 4:6221614\_T\_G | 0.92487 | 0.045763 | 0.009619 | 2.00E-06 | 1 | 0.456552 |
| Mother's age at death | rs76108901 | 7:117674806\_T\_C | 0.941466 | -0.05207 | 0.010958 | 2.00E-06 | 0.97573 | 0.310084 |
| Mother's age at death | rs761500 | 20:43772272\_G\_A | 0.817741 | 0.031474 | 0.006614 | 2.00E-06 | 0.99122 | 0.564339 |
| Mother's age at death | rs34313230 | 20:43755858\_C\_G | 0.820323 | 0.031586 | 0.006659 | 2.10E-06 | 0.98807 | 0.50173 |
| Mother's age at death | rs13038485 | 20:43767759\_T\_A | 0.818157 | 0.031281 | 0.006593 | 2.10E-06 | 0.99935 | 0.617689 |
| Mother's age at death | rs78080193 | 7:117674084\_C\_A | 0.94152 | -0.05188 | 0.010946 | 2.10E-06 | 0.97883 | 0.322151 |
| Mother's age at death | rs734993 | 2:174025999\_A\_C | 0.819746 | -0.03137 | 0.00661 | 2.10E-06 | 0.99561 | 0.070065 |
| Mother's age at death | rs4257365 | 2:173927569\_G\_A | 0.801746 | -0.03041 | 0.006425 | 2.20E-06 | 0.98246 | 0.357775 |
| Mother's age at death | rs6433392 | 2:173933162\_G\_T | 0.854411 | -0.03429 | 0.007243 | 2.20E-06 | 0.98938 | 0.208387 |
| Mother's age at death | rs746179 | 2:174026324\_A\_G | 0.81941 | -0.03127 | 0.006605 | 2.20E-06 | 0.99621 | 0.078433 |
| Mother's age at death | rs34919068 | 20:43755830\_C\_A | 0.820166 | 0.031519 | 0.006657 | 2.20E-06 | 0.98829 | 0.502077 |
| Mother's age at death | rs13042991 | 20:43767178\_A\_G | 0.817947 | 0.031128 | 0.006588 | 2.30E-06 | 1 | 0.645803 |
| Mother's age at death | rs17423617 | 20:43768050\_G\_C | 0.818326 | 0.031189 | 0.006599 | 2.30E-06 | 0.99851 | 0.666438 |
| Mother's age at death | rs17332620 | 20:43777506\_C\_T | 0.818093 | 0.031114 | 0.006621 | 2.60E-06 | 0.99224 | 0.906651 |
| Mother's age at death | rs61151985 | 2:173930266\_G\_A | 0.853663 | -0.03393 | 0.007224 | 2.60E-06 | 0.99026 | 0.140783 |
| Mother's age at death | rs10049467 | 3:197075743\_G\_A | 0.987827 | -0.11324 | 0.024085 | 2.60E-06 | 0.93109 | 0.552116 |
| Mother's age at death | rs13082584 | 3:81523959\_G\_T | 0.909511 | 0.041857 | 0.008904 | 2.60E-06 | 0.99136 | 0.505278 |
| Mother's age at death | rs2921552 | 19:48104647\_T\_A | 0.26073 | 0.027788 | 0.005916 | 2.60E-06 | 0.96106 | 0.664554 |
| Mother's age at death | rs13038275 | 20:43780988\_A\_T | 0.818184 | 0.031069 | 0.006625 | 2.70E-06 | 0.99168 | 0.898874 |
| Mother's age at death | rs13043809 | 20:43753220\_A\_G | 0.817762 | 0.030906 | 0.006598 | 2.80E-06 | 0.99632 | 0.564287 |
| Mother's age at death | rs13044116 | 20:43754444\_T\_C | 0.817544 | 0.030872 | 0.00659 | 2.80E-06 | 0.99764 | 0.577923 |
| Mother's age at death | rs62208373 | 20:43764426\_G\_A | 0.817944 | 0.030898 | 0.006595 | 2.80E-06 | 0.99797 | 0.617974 |
| Mother's age at death | rs62208374 | 20:43765628\_C\_T | 0.817944 | 0.030898 | 0.006595 | 2.80E-06 | 0.99797 | 0.617974 |
| Mother's age at death | rs34811768 | 20:43765800\_T\_C | 0.818314 | 0.030948 | 0.006606 | 2.80E-06 | 0.996 | 0.631292 |
| Mother's age at death | rs34638860 | 20:43765839\_C\_T | 0.818337 | 0.030973 | 0.006606 | 2.80E-06 | 0.99614 | 0.638234 |
| Mother's age at death | rs7844919 | 8:2226153\_C\_T | 0.464963 | -0.02941 | 0.00628 | 2.80E-06 | 0.66643 | 0.021038 |
| Mother's age at death | rs2798282 | 4:3029916\_A\_G | 0.293684 | 0.026591 | 0.005674 | 2.80E-06 | 0.97193 | 0.021757 |
| Mother's age at death | rs113294358 | 4:3110794\_AT\_A | 0.652641 | -0.02515 | 0.005367 | 2.80E-06 | 0.9945 | 0.101791 |
| Mother's age at death | rs199585288 | 4:3110796\_AT\_A | 0.652641 | -0.02515 | 0.005367 | 2.80E-06 | 0.9945 | 0.101791 |
| Mother's age at death | rs61348208 | 4:3089564\_C\_T | 0.603369 | -0.02448 | 0.005231 | 2.90E-06 | 0.99116 | 0.239651 |
| Mother's age at death | rs201988934 | 19:48112137\_C\_CA | 0.302999 | 0.026273 | 0.005614 | 2.90E-06 | 0.9715 | 0.170569 |
| Mother's age at death | rs145583025 | 18:14443241\_G\_C | 0.850428 | -0.03888 | 0.008311 | 2.90E-06 | 0.74023 | 0.261981 |
| Mother's age at death | rs35882692 | 20:43763968\_T\_C | 0.818569 | 0.030934 | 0.006614 | 2.90E-06 | 0.99517 | 0.644926 |
| Mother's age at death | rs55648802 | 6:2856200\_C\_T | 0.926559 | -0.04557 | 0.009751 | 3.00E-06 | 1 | 0.784079 |
| Mother's age at death | rs34783916 | 3:81514433\_T\_C | 0.909328 | 0.041543 | 0.008893 | 3.00E-06 | 0.99227 | 0.506081 |
| Mother's age at death | rs7642446 | 3:81519861\_G\_A | 0.909303 | 0.041533 | 0.008892 | 3.00E-06 | 0.99216 | 0.495074 |
| Mother's age at death | rs62175799 | 2:173935026\_G\_C | 0.853288 | -0.03375 | 0.007223 | 3.00E-06 | 0.9882 | 0.187103 |
| Mother's age at death | rs60965711 | 2:207673702\_A\_C | 0.914833 | 0.042735 | 0.009145 | 3.00E-06 | 0.99705 | 0.911287 |
| Mother's age at death | rs59065534 | 2:207717680\_TGAG\_T | 0.913729 | 0.042499 | 0.009096 | 3.00E-06 | 0.99527 | 0.897931 |
| Mother's age at death | rs2099052 | 19:48110625\_G\_T | 0.300718 | 0.026404 | 0.005654 | 3.00E-06 | 0.96137 | 0.15439 |
| Mother's age at death | rs74174932 | 20:43756133\_G\_A | 0.817266 | 0.030758 | 0.006591 | 3.10E-06 | 0.99622 | 0.605299 |
| Mother's age at death | rs34622539 | 20:43756548\_A\_T | 0.817745 | 0.030768 | 0.006594 | 3.10E-06 | 0.99732 | 0.570874 |
| Mother's age at death | rs13100565 | 3:81510613\_T\_C | 0.909312 | 0.041532 | 0.0089 | 3.10E-06 | 0.99049 | 0.495074 |
| Mother's age at death | rs4498089 | 4:3080199\_A\_G | 0.617209 | -0.02464 | 0.005282 | 3.10E-06 | 0.98517 | 0.235863 |
| Mother's age at death | rs76229543 | 4:6224224\_G\_A | 0.929024 | 0.046385 | 0.009939 | 3.10E-06 | 0.9884 | 0.420543 |
| Mother's age at death | . | 3:81525853\_G\_GT | 0.910022 | 0.041621 | 0.008941 | 3.20E-06 | 0.98771 | 0.572902 |
| Mother's age at death | rs79941005 | 9:78502989\_T\_C | 0.977371 | -0.08241 | 0.017702 | 3.20E-06 | 0.92677 | 0.429181 |
| Mother's age at death | rs17332243 | 20:43756071\_T\_C | 0.81772 | 0.030709 | 0.006594 | 3.20E-06 | 0.99713 | 0.604589 |
| Mother's age at death | rs150432060 | 8:4087035\_A\_C | 0.989024 | -0.12172 | 0.02613 | 3.20E-06 | 0.87413 | 0.595909 |
| Mother's age at death | rs71339824 | 20:43790296\_T\_TA | 0.816372 | 0.030707 | 0.006601 | 3.30E-06 | 0.99056 | 0.861347 |
| Mother's age at death | rs34343273 | 20:43795293\_G\_A | 0.818957 | 0.030792 | 0.006621 | 3.30E-06 | 0.99657 | 0.992174 |
| Mother's age at death | rs57039370 | 2:207717630\_A\_G | 0.913103 | 0.042067 | 0.009047 | 3.30E-06 | 1 | 0.912952 |
| Mother's age at death | rs71339821 | 20:43756027\_GTATA\_G | 0.817611 | 0.03061 | 0.006591 | 3.40E-06 | 0.99765 | 0.597971 |
| Mother's age at death | rs74174934 | 20:43761331\_T\_G | 0.817655 | 0.030613 | 0.006592 | 3.40E-06 | 0.99771 | 0.604672 |
| Mother's age at death | rs17423897 | 20:43780307\_T\_C | 0.81845 | 0.030749 | 0.006622 | 3.40E-06 | 0.99362 | 0.937584 |
| Mother's age at death | rs55895052 | 6:2856400\_G\_A | 0.926761 | -0.04542 | 0.009774 | 3.40E-06 | 0.99682 | 0.983137 |
| Mother's age at death | rs12686292 | 9:78474471\_A\_G | 0.979769 | -0.08369 | 0.018007 | 3.40E-06 | 0.99491 | 0.018306 |
| Mother's age at death | rs76799679 | 9:78480255\_T\_C | 0.979779 | -0.08385 | 0.018051 | 3.40E-06 | 0.99178 | 0.046817 |
| Mother's age at death | rs117955115 | 9:78480263\_C\_T | 0.979781 | -0.08384 | 0.018052 | 3.40E-06 | 0.99192 | 0.046666 |
| Mother's age at death | . | 9:83163200\_G\_GA | 0.219693 | -0.02921 | 0.006287 | 3.40E-06 | 0.95384 | 0.334287 |
| Mother's age at death | rs56213767 | 16:15379572\_A\_G | 0.405955 | 0.028136 | 0.006057 | 3.40E-06 | 0.73405 | 0.697686 |
| Mother's age at death | rs62128735 | 19:48113604\_G\_A | 0.30449 | 0.02606 | 0.005609 | 3.40E-06 | 0.97091 | 0.213427 |
| Mother's age at death | rs116956858 | 9:78472096\_G\_T | 0.979763 | -0.08343 | 0.017995 | 3.50E-06 | 0.99574 | 0.012272 |
| Mother's age at death | rs10869663 | 9:78486641\_T\_C | 0.979705 | -0.0837 | 0.018054 | 3.50E-06 | 0.98943 | 0.092087 |
| Mother's age at death | rs144266544 | 2:173941776\_TAATG\_T | 0.835123 | -0.03193 | 0.006881 | 3.50E-06 | 0.98895 | 0.107892 |
| Mother's age at death | rs112745132 | 7:117655836\_G\_T | 0.943077 | -0.05093 | 0.01098 | 3.50E-06 | 0.99802 | 0.393206 |
| Mother's age at death | rs35434469 | 20:43778544\_C\_T | 0.818533 | 0.030711 | 0.006623 | 3.50E-06 | 0.99347 | 0.914227 |
| Mother's age at death | rs35615384 | 20:43787352\_AT\_A | 0.818874 | 0.03065 | 0.006611 | 3.50E-06 | 0.99869 | 0.91412 |
| Mother's age at death | rs17423416 | 20:43758144\_G\_T | 0.817584 | 0.030556 | 0.006594 | 3.60E-06 | 0.99675 | 0.591262 |
| Mother's age at death | rs13037651 | 20:43782230\_C\_G | 0.818449 | 0.030666 | 0.006621 | 3.60E-06 | 0.99369 | 0.92203 |
| Mother's age at death | rs35227660 | 20:43756697\_C\_G | 0.817567 | 0.030449 | 0.006591 | 3.80E-06 | 0.99758 | 0.598026 |
| Mother's age at death | rs34163611 | 20:43778990\_T\_C | 0.818701 | 0.030656 | 0.006632 | 3.80E-06 | 0.99141 | 0.937512 |
| Mother's age at death | rs34916007 | 20:43782952\_T\_G | 0.818471 | 0.030626 | 0.006622 | 3.80E-06 | 0.9935 | 0.922028 |
| Mother's age at death | rs35009666 | 20:43786020\_C\_T | 0.818648 | 0.03056 | 0.006611 | 3.80E-06 | 0.99732 | 0.898678 |
| Mother's age at death | rs2013140 | 6:14337780\_T\_C | 0.385874 | -0.02448 | 0.005295 | 3.80E-06 | 0.97581 | 0.932142 |
| Mother's age at death | rs139851107 | 9:78469955\_CCTAGACT\_C | 0.979742 | -0.0833 | 0.018026 | 3.80E-06 | 0.99118 | 0.012451 |
| Mother's age at death | rs2604554 | 4:15168679\_G\_A | 0.495433 | 0.023793 | 0.00515 | 3.80E-06 | 0.97798 | 0.826531 |
| Mother's age at death | rs141063535 | 3:15781355\_C\_T | 0.97542 | 0.077058 | 0.016679 | 3.80E-06 | 0.96744 | 0.120559 |
| Mother's age at death | rs3754747 | 2:173965296\_G\_A | 0.835392 | -0.03178 | 0.006874 | 3.80E-06 | 0.99247 | 0.112057 |
| Mother's age at death | . | 2:207702027\_ACACT\_A | 0.921758 | 0.045238 | 0.009793 | 3.90E-06 | 0.93698 | 0.872694 |
| Mother's age at death | rs6017495 | 20:43756955\_G\_A | 0.817941 | 0.03048 | 0.006603 | 3.90E-06 | 0.99532 | 0.604241 |
| Mother's age at death | rs67568324 | 20:43779134\_GATA\_G | 0.817673 | 0.030568 | 0.006619 | 3.90E-06 | 0.99134 | 0.937812 |
| Mother's age at death | rs80323300 | 20:43785287\_T\_C | 0.818545 | 0.030471 | 0.006604 | 3.90E-06 | 0.99955 | 0.929775 |
| Mother's age at death | rs62208382 | 20:43785549\_C\_T | 0.818545 | 0.030471 | 0.006604 | 3.90E-06 | 0.99955 | 0.929775 |
| Mother's age at death | rs34085254 | 20:43786170\_T\_G | 0.818497 | 0.030477 | 0.006604 | 3.90E-06 | 0.99917 | 0.914237 |
| Mother's age at death | rs62208389 | 20:43794783\_A\_T | 0.818778 | 0.030544 | 0.006616 | 3.90E-06 | 0.99704 | 0.945296 |
| Mother's age at death | rs62206437 | 20:43759316\_T\_C | 0.81854 | 0.030491 | 0.006613 | 4.00E-06 | 0.99532 | 0.673333 |
| Mother's age at death | rs13039211 | 20:43784396\_C\_T | 0.81852 | 0.030458 | 0.006604 | 4.00E-06 | 0.9994 | 0.929784 |
| Mother's age at death | rs74174935 | 20:43784872\_G\_A | 0.818542 | 0.03047 | 0.006604 | 4.00E-06 | 0.99953 | 0.929775 |
| Mother's age at death | rs17018945 | 3:81502898\_A\_G | 0.909529 | 0.041158 | 0.008921 | 4.00E-06 | 0.98795 | 0.483103 |
| Mother's age at death | rs8110285 | 19:48116478\_A\_G | 0.24134 | 0.027582 | 0.005991 | 4.10E-06 | 0.98462 | 0.390859 |
| Mother's age at death | rs34233258 | 20:43788265\_G\_A | 0.818699 | 0.030429 | 0.006613 | 4.20E-06 | 0.99759 | 0.945314 |
| Mother's age at death | rs2868234 | 20:43794026\_C\_T | 0.818475 | 0.030392 | 0.006608 | 4.20E-06 | 0.99841 | 0.953163 |
| Mother's age at death | rs2868237 | 20:43794189\_C\_T | 0.818475 | 0.030392 | 0.006608 | 4.20E-06 | 0.99841 | 0.953163 |
| Mother's age at death | rs35361894 | 20:43794403\_G\_A | 0.818582 | 0.030428 | 0.006611 | 4.20E-06 | 0.99789 | 1 |
| Mother's age at death | rs62208390 | 20:43794844\_A\_C | 0.818475 | 0.030392 | 0.006608 | 4.20E-06 | 0.99841 | 0.953163 |
| Mother's age at death | rs362296 | 4:3247007\_C\_A | 0.624056 | -0.02414 | 0.005245 | 4.20E-06 | 1 | 0.707783 |
| Mother's age at death | rs34614969 | 17:16400754\_CT\_C | 0.428514 | -0.02395 | 0.005214 | 4.30E-06 | 0.96997 | 0.521039 |
| Mother's age at death | rs6032006 | 20:43755053\_G\_A | 0.817331 | 0.030247 | 0.006587 | 4.40E-06 | 0.99792 | 0.674916 |
| Mother's age at death | rs34073275 | 20:43788917\_C\_T | 0.818588 | 0.03036 | 0.006611 | 4.40E-06 | 0.99809 | 0.953141 |
| Mother's age at death | rs62208385 | 20:43789823\_A\_T | 0.818471 | 0.030335 | 0.006608 | 4.40E-06 | 0.99841 | 0.953163 |
| Mother's age at death | rs2223901 | 20:43789924\_C\_G | 0.818501 | 0.030342 | 0.006609 | 4.40E-06 | 0.99811 | 0.96876 |
| Mother's age at death | rs34976710 | 20:43796772\_C\_A | 0.818471 | 0.030336 | 0.006608 | 4.40E-06 | 0.99841 | 0.953163 |
| Mother's age at death | rs13038813 | 20:43797025\_A\_G | 0.818439 | 0.030323 | 0.006607 | 4.40E-06 | 0.99846 | 0.960968 |
| Mother's age at death | rs73907811 | 20:43801395\_T\_A | 0.818438 | 0.030324 | 0.006607 | 4.40E-06 | 0.99846 | 0.960968 |
| Mother's age at death | rs62208386 | 20:43790872\_G\_A | 0.818222 | 0.030301 | 0.006607 | 4.50E-06 | 0.99729 | 0.945425 |
| Mother's age at death | rs59858599 | 4:6215568\_C\_T | 0.926202 | 0.044533 | 0.009711 | 4.50E-06 | 0.99811 | 0.366303 |
| Mother's age at death | rs79111099 | 4:6217368\_C\_A | 0.926113 | 0.044538 | 0.009709 | 4.50E-06 | 0.99718 | 0.355803 |
| Mother's age at death | rs113568918 | 18:67546690\_G\_A | 0.955416 | -0.05672 | 0.012362 | 4.50E-06 | 0.98455 | 0.018403 |
| Mother's age at death | rs77106567 | 4:6215012\_A\_G | 0.926154 | 0.044482 | 0.009706 | 4.60E-06 | 0.99826 | 0.366505 |
| Mother's age at death | rs144201052 | 4:15177337\_A\_T | 0.584968 | 0.024345 | 0.005312 | 4.60E-06 | 0.94305 | 0.79378 |
| Mother's age at death | rs2285087 | 4:3088211\_A\_G | 0.641084 | -0.02447 | 0.005341 | 4.60E-06 | 0.98985 | 0.086836 |
| Mother's age at death | rs79939629 | 7:117669497\_T\_C | 0.94319 | -0.05036 | 0.010986 | 4.60E-06 | 0.99888 | 0.377877 |
| Mother's age at death | rs75975386 | 7:117660634\_G\_A | 0.943196 | -0.05032 | 0.010987 | 4.70E-06 | 0.99877 | 0.407277 |
| Mother's age at death | rs73191188 | 4:3105200\_G\_A | 0.644424 | -0.02448 | 0.005346 | 4.70E-06 | 0.99201 | 0.116829 |
| Mother's age at death | rs148369819 | 2:142873026\_CTATA\_C | 0.492091 | -0.02334 | 0.0051 | 4.70E-06 | 0.99448 | 1 |
| Mother's age at death | rs35770435 | 20:43788804\_C\_T | 0.816899 | 0.030211 | 0.006602 | 4.70E-06 | 0.99397 | 0.953468 |
| Mother's age at death | rs183453256 | 8:4086021\_C\_G | 0.989563 | -0.12464 | 0.027238 | 4.70E-06 | 0.84556 | 0.483905 |
| Mother's age at death | rs117356829 | 9:78488796\_A\_G | 0.979766 | -0.08268 | 0.018055 | 4.70E-06 | 0.99229 | 0.090469 |
| Mother's age at death | rs143084282 | 9:78491344\_A\_C | 0.979763 | -0.08259 | 0.018051 | 4.70E-06 | 0.99261 | 0.090573 |
| Mother's age at death | rs150999769 | 9:78493282\_A\_G | 0.979761 | -0.08252 | 0.018048 | 4.80E-06 | 0.99292 | 0.122042 |
| Mother's age at death | rs34855539 | 20:43799036\_T\_G | 0.818419 | 0.030232 | 0.006608 | 4.80E-06 | 0.99808 | 0.96097 |
| Mother's age at death | rs13044826 | 20:43801865\_G\_A | 0.818406 | 0.030221 | 0.006607 | 4.80E-06 | 0.99832 | 0.937597 |
| Mother's age at death | rs62208416 | 20:43803226\_G\_A | 0.818399 | 0.03021 | 0.006607 | 4.80E-06 | 0.99813 | 0.937601 |
| Mother's age at death | rs3132541 | 6:31098734\_A\_C | 0.845434 | 0.032324 | 0.007065 | 4.80E-06 | 0.99395 | 0.938333 |
| Mother's age at death | rs111455290 | 7:117670313\_T\_C | 0.943017 | -0.05012 | 0.010965 | 4.90E-06 | 1 | 0.393586 |
| Mother's age at death | rs149291579 | 1:79240882\_C\_A | 0.989611 | 0.121682 | 0.026621 | 4.90E-06 | 0.88137 | 0.771312 |
| Mother's age at death | rs13042694 | 20:43799368\_G\_A | 0.817732 | 0.030196 | 0.006614 | 5.00E-06 | 0.99338 | 1 |
| Mother's age at death | rs56387543 | 20:43802600\_GT\_G | 0.818312 | 0.030118 | 0.006605 | 5.10E-06 | 0.99842 | 0.953196 |
| Mother's age at death | rs17333180 | 20:43803708\_C\_A | 0.818819 | 0.030208 | 0.006625 | 5.10E-06 | 0.99454 | 0.859914 |
| Mother's age at death | rs373066887 | 2:173904029\_CA\_C | 0.806169 | -0.03025 | 0.006635 | 5.10E-06 | 0.9358 | 0.108056 |
| Mother's age at death | rs12463612 | 2:173922213\_C\_T | 0.850891 | -0.03266 | 0.007162 | 5.10E-06 | 0.99283 | 0.167201 |
| Mother's age at death | rs964714 | 7:82382624\_G\_A | 0.965767 | 0.064337 | 0.014124 | 5.20E-06 | 0.98767 | 0.012465 |
| Mother's age at death | rs35565301 | 3:81501178\_G\_A | 0.942257 | 0.049957 | 0.010967 | 5.20E-06 | 0.98658 | 0.575692 |
| Mother's age at death | rs75609941 | 9:78496364\_T\_G | 0.979545 | -0.08208 | 0.018006 | 5.20E-06 | 0.98762 | 0.126061 |
| Mother's age at death | rs12684060 | 9:78500593\_C\_G | 0.979921 | -0.08273 | 0.01817 | 5.30E-06 | 0.98823 | 0.138299 |
| Mother's age at death | rs17333103 | 20:43803613\_C\_T | 0.81793 | 0.030063 | 0.006601 | 5.30E-06 | 0.99792 | 0.922189 |
| Mother's age at death | rs6921917 | 6:2860290\_C\_T | 0.928973 | -0.04582 | 0.010068 | 5.30E-06 | 0.96838 | 0.728182 |
| Mother's age at death | rs73057435 | 2:207713959\_G\_A | 0.913266 | 0.041247 | 0.009059 | 5.30E-06 | 0.99851 | 0.970912 |
| Mother's age at death | rs12463503 | 2:207715699\_G\_C | 0.913296 | 0.04124 | 0.009059 | 5.30E-06 | 0.99882 | 0.956372 |
| Mother's age at death | rs73055370 | 2:207705091\_T\_C | 0.913119 | 0.041217 | 0.009058 | 5.40E-06 | 0.99695 | 0.913015 |
| Mother's age at death | rs73055373 | 2:207705956\_G\_A | 0.913203 | 0.041194 | 0.00906 | 5.40E-06 | 0.99761 | 0.970928 |
| Mother's age at death | rs148494279 | 2:173964000\_TCTTC\_T | 0.821438 | -0.03026 | 0.006653 | 5.40E-06 | 0.99155 | 0.074439 |
| Mother's age at death | rs3130557 | 6:31094703\_C\_T | 0.843859 | 0.031962 | 0.007028 | 5.40E-06 | 1 | 0.112083 |
| Mother's age at death | rs2868235 | 20:43794069\_T\_C | 0.823726 | 0.030696 | 0.006746 | 5.40E-06 | 0.97974 | 0.904397 |
| Mother's age at death | rs2868236 | 20:43794070\_G\_A | 0.823726 | 0.030696 | 0.006746 | 5.40E-06 | 0.97974 | 0.904397 |
| Mother's age at death | rs56063128 | 20:43783210\_G\_A | 0.818428 | 0.03 | 0.006601 | 5.50E-06 | 1 | 1 |
| Mother's age at death | rs6921916 | 6:2860289\_C\_T | 0.928793 | -0.04566 | 0.010049 | 5.50E-06 | 0.96962 | 0.794831 |
| Mother's age at death | rs350245 | 16:12200115\_C\_T | 0.42109 | 0.023651 | 0.005205 | 5.50E-06 | 0.98342 | 0.156282 |
| Mother's age at death | rs12478987 | 2:174092229\_C\_T | 0.795083 | -0.02898 | 0.006375 | 5.50E-06 | 0.97329 | 0.19533 |
| Mother's age at death | rs12473372 | 2:207699785\_C\_G | 0.913159 | 0.041177 | 0.009059 | 5.50E-06 | 0.99741 | 0.970944 |
| Mother's age at death | rs73055368 | 2:207704283\_G\_A | 0.913169 | 0.041173 | 0.00906 | 5.50E-06 | 0.99729 | 0.970937 |
| Mother's age at death | rs10164949 | 2:207681005\_G\_T | 0.911167 | 0.040659 | 0.008953 | 5.60E-06 | 1 | 0.985762 |
| Mother's age at death | rs979641 | 20:43786336\_C\_T | 0.820044 | 0.030121 | 0.006635 | 5.60E-06 | 0.99607 | 0.782582 |
| Mother's age at death | rs3130985 | 6:31085356\_C\_T | 0.844041 | 0.031813 | 0.007012 | 5.70E-06 | 1 | 0.73377 |
| Mother's age at death | rs1634726 | 6:30985828\_G\_A | 0.846841 | 0.032105 | 0.007078 | 5.70E-06 | 0.99702 | 0.656055 |
| Mother's age at death | rs12684062 | 9:78500628\_C\_A | 0.979811 | -0.08218 | 0.018109 | 5.70E-06 | 0.98944 | 0.141277 |
| Mother's age at death | rs16824789 | 2:207705364\_C\_A | 0.913138 | 0.041066 | 0.009059 | 5.80E-06 | 0.99739 | 0.98547 |
| Mother's age at death | rs62465927 | 7:82379653\_C\_T | 0.966557 | 0.064577 | 0.014246 | 5.80E-06 | 0.9927 | 0.019602 |
| Mother's age at death | rs7659144 | 4:3098321\_C\_G | 0.652521 | -0.02437 | 0.005378 | 5.90E-06 | 0.99042 | 0.143061 |
| Mother's age at death | rs3121418 | 4:3251575\_G\_A | 0.63311 | -0.02408 | 0.005318 | 5.90E-06 | 0.98559 | 0.243372 |
| Mother's age at death | rs11892772 | 2:207714744\_A\_G | 0.913154 | 0.041026 | 0.009054 | 5.90E-06 | 0.99828 | 0.941913 |
| Mother's age at death | rs1634716 | 6:30969754\_G\_A | 0.846951 | 0.03208 | 0.007081 | 5.90E-06 | 0.99797 | 0.973341 |
| Mother's age at death | rs1634721 | 6:30977680\_G\_A | 0.846959 | 0.03208 | 0.007081 | 5.90E-06 | 0.99791 | 0.973339 |
| Mother's age at death | rs35476703 | 20:43802875\_C\_G | 0.819115 | 0.029982 | 0.006626 | 6.00E-06 | 0.99594 | 0.937404 |
| Mother's age at death | rs371025208 | 20:43928602\_TGGGTGTGTGTGTGTAGGG\_T | 0.771691 | 0.027963 | 0.006176 | 6.00E-06 | 0.96813 | 0.28547 |
| Mother's age at death | rs75809482 | 7:117644147\_T\_C | 0.943214 | -0.04984 | 0.011014 | 6.00E-06 | 0.99436 | 0.391913 |
| Mother's age at death | rs73231764 | 4:40470036\_C\_T | 0.837553 | -0.03228 | 0.007132 | 6.00E-06 | 0.93166 | 0.504789 |
| Mother's age at death | rs897348 | 4:15186038\_A\_T | 0.537479 | 0.023373 | 0.005169 | 6.10E-06 | 0.97493 | 0.697509 |
| Mother's age at death | . | 2:207702004\_T\_TAC | 0.912786 | 0.040969 | 0.009058 | 6.10E-06 | 0.75115 | 0.427592 |
| Mother's age at death | . | 2:207702004\_T\_TACACAC | 0.912786 | 0.040969 | 0.009058 | 6.10E-06 | 0.97373 | 0.249373 |
| Mother's age at death | . | 2:207702004\_TACAC\_T | 0.912786 | 0.040969 | 0.009058 | 6.10E-06 | 0.99388 | 0.985523 |
| Mother's age at death | rs570335692 | 4:3138324\_G\_GA | 0.647586 | -0.02428 | 0.005367 | 6.10E-06 | 0.98462 | 0.241958 |
| Mother's age at death | rs7875403 | 9:78490835\_A\_G | 0.979656 | -0.08154 | 0.018027 | 6.10E-06 | 0.99057 | 0.107342 |
| Mother's age at death | rs35281662 | 17:16396138\_C\_CTG | 0.445738 | -0.02343 | 0.005179 | 6.10E-06 | 0.97411 | 0.838158 |
| Mother's age at death | rs35632684 | 20:43802889\_C\_T | 0.819133 | 0.029977 | 0.006626 | 6.10E-06 | 0.99607 | 0.9374 |
| Mother's age at death | rs60461555 | 8:60599331\_T\_G | 0.701059 | -0.02598 | 0.005748 | 6.20E-06 | 0.93397 | 0.989011 |
| Mother's age at death | rs3754749 | 2:173906149\_A\_G | 0.826512 | -0.0307 | 0.006793 | 6.20E-06 | 0.97803 | 0.258012 |
| Mother's age at death | rs199662777 | 18:14442707\_T\_A | 0.837122 | -0.0353 | 0.00781 | 6.20E-06 | 0.77871 | 0.589156 |
| Mother's age at death | rs56191952 | 20:43802487\_A\_G | 0.819442 | 0.029964 | 0.006635 | 6.30E-06 | 0.99453 | 0.992157 |
| Mother's age at death | rs1632863 | 6:30968769\_C\_G | 0.846985 | 0.031992 | 0.007084 | 6.30E-06 | 0.99753 | 0.991111 |
| Mother's age at death | rs12466107 | 2:207678112\_C\_T | 0.913154 | 0.041052 | 0.009087 | 6.30E-06 | 0.99044 | 0.742711 |
| Mother's age at death | rs28865982 | 2:207672957\_G\_A | 0.916337 | 0.041781 | 0.009256 | 6.40E-06 | 0.98813 | 0.969882 |
| Mother's age at death | rs111850617 | 7:117636637\_C\_T | 0.943099 | -0.04995 | 0.011069 | 6.40E-06 | 0.98278 | 0.378051 |
| Mother's age at death | rs3131934 | 6:30931844\_T\_C | 0.827128 | 0.030416 | 0.006741 | 6.40E-06 | 1 | 0.871588 |
| Mother's age at death | rs4033080 | 5:137482988\_A\_AAT | 0.668053 | 0.024765 | 0.005486 | 6.40E-06 | 0.97147 | 0.498138 |
| Mother's age at death | rs56151620 | 6:2858215\_C\_G | 0.92088 | -0.04276 | 0.009484 | 6.50E-06 | 0.98733 | 0.650429 |
| Mother's age at death | rs55767422 | 20:43802497\_A\_G | 0.819386 | 0.029925 | 0.006635 | 6.50E-06 | 0.99418 | 0.968646 |
| Mother's age at death | rs80126911 | 1:61455134\_A\_G | 0.953186 | -0.05584 | 0.012384 | 6.50E-06 | 0.94535 | 0.817817 |
| Mother's age at death | rs555918833 | 19:48112734\_A\_AC | 0.355341 | 0.025111 | 0.005574 | 6.60E-06 | 0.90769 | 0.12184 |
| Mother's age at death | rs78972723 | 7:117638879\_C\_T | 0.943342 | -0.04986 | 0.011072 | 6.70E-06 | 0.98614 | 0.39094 |
| Mother's age at death | rs1547410 | 4:3254281\_C\_G | 0.631394 | -0.02398 | 0.005324 | 6.70E-06 | 0.98141 | 0.185016 |
| Mother's age at death | rs148909372 | 3:15576104\_G\_A | 0.97593 | 0.076213 | 0.01692 | 6.70E-06 | 0.96034 | 0.302448 |
| Mother's age at death | rs73030679 | 3:15937127\_T\_C | 0.974877 | 0.075113 | 0.01668 | 6.70E-06 | 0.94422 | 0.413114 |
| Mother's age at death | rs3094222 | 6:31081434\_A\_G | 0.844473 | 0.031665 | 0.007031 | 6.70E-06 | 0.99783 | 0.90372 |
| Mother's age at death | rs4566421 | 20:43783761\_G\_T | 0.825382 | 0.030211 | 0.006713 | 6.80E-06 | 0.99734 | 0.824229 |
| Mother's age at death | rs36019441 | 20:43892401\_G\_A | 0.7707 | 0.027382 | 0.006086 | 6.80E-06 | 0.99346 | 0.371415 |
| Mother's age at death | rs114326774 | 2:207725532\_A\_G | 0.948977 | 0.052509 | 0.011672 | 6.80E-06 | 0.97764 | 0.188695 |
| Mother's age at death | rs570662154 | 2:238817052\_C\_CTGGTGGTGGTAGTGGTGG | 0.824807 | -0.03359 | 0.007471 | 6.90E-06 | 0.80422 | 0.734412 |
| Mother's age at death | rs4690071 | 4:3086753\_A\_T | 0.640657 | -0.02405 | 0.005353 | 7.00E-06 | 0.98474 | 0.151165 |
| Mother's age at death | rs3121417 | 4:3252678\_G\_A | 0.632009 | -0.02384 | 0.005303 | 7.00E-06 | 0.98914 | 0.300621 |
| Mother's age at death | rs6032086 | 20:43899903\_T\_C | 0.771077 | 0.027362 | 0.00609 | 7.00E-06 | 0.99372 | 0.336853 |
| Mother's age at death | rs991048 | 20:43898227\_T\_C | 0.770994 | 0.027349 | 0.00609 | 7.10E-06 | 0.99332 | 0.332859 |
| Mother's age at death | rs8092234 | 18:9371333\_C\_T | 0.898751 | 0.037948 | 0.008449 | 7.10E-06 | 0.99486 | 0.657658 |
| Mother's age at death | rs116924021 | 13:52658460\_C\_T | 0.971935 | -0.07186 | 0.015998 | 7.10E-06 | 0.92732 | 0.83329 |
| Mother's age at death | rs74417392 | 2:174086285\_C\_T | 0.792262 | -0.0284 | 0.006322 | 7.10E-06 | 0.979 | 0.165116 |
| Mother's age at death | rs6017532 | 20:43904095\_G\_A | 0.771101 | 0.027318 | 0.006089 | 7.20E-06 | 0.99397 | 0.336822 |
| Mother's age at death | rs2741500 | 20:43944958\_G\_T | 0.780353 | 0.027736 | 0.006181 | 7.20E-06 | 0.99221 | 0.361468 |
| Mother's age at death | rs13042474 | 20:43893068\_G\_T | 0.770832 | 0.027302 | 0.006088 | 7.30E-06 | 0.99304 | 0.371202 |
| Mother's age at death | rs3131788 | 6:31024796\_G\_A | 0.844866 | 0.03153 | 0.007032 | 7.30E-06 | 1 | 0.912246 |
| Mother's age at death | rs117902543 | 9:78490915\_G\_A | 0.979638 | -0.08082 | 0.018017 | 7.30E-06 | 0.99077 | 0.10756 |
| Mother's age at death | . | 9:78492438\_A\_AAT | 0.970658 | -0.07064 | 0.015753 | 7.30E-06 | 0.90294 | 0.126976 |
| Mother's age at death | rs112059289 | 22:36298862\_A\_T | 0.978868 | -0.10177 | 0.022691 | 7.30E-06 | 0.60946 | 0.485043 |
| Mother's age at death | rs9941695 | 2:142818354\_T\_C | 0.334205 | -0.02415 | 0.005391 | 7.40E-06 | 0.99653 | 0.790533 |
| Mother's age at death | rs12471204 | 2:207718894\_T\_G | 0.91447 | 0.041015 | 0.00915 | 7.40E-06 | 0.99092 | 1 |
| Mother's age at death | rs10919022 | 1:168908721\_G\_A | 0.634267 | 0.023967 | 0.005349 | 7.40E-06 | 0.97628 | 0.290362 |
| Mother's age at death | rs112300862 | 7:117636559\_A\_G | 0.943354 | -0.04964 | 0.011073 | 7.40E-06 | 0.98624 | 0.421076 |
| Mother's age at death | rs115339085 | 7:117642316\_C\_T | 0.943354 | -0.04964 | 0.011073 | 7.40E-06 | 0.98624 | 0.421076 |
| Mother's age at death | rs76322319 | 7:117638276\_G\_A | 0.943327 | -0.0496 | 0.011073 | 7.50E-06 | 0.98586 | 0.436958 |
| Mother's age at death | rs73070067 | 2:207646236\_C\_T | 0.915496 | 0.041077 | 0.00917 | 7.50E-06 | 0.99878 | 0.970186 |
| Mother's age at death | rs350251 | 16:12202572\_A\_G | 0.420676 | 0.02332 | 0.005205 | 7.50E-06 | 0.9838 | 0.133444 |
| Mother's age at death | rs193252 | 16:12203844\_T\_C | 0.421058 | 0.023289 | 0.005204 | 7.60E-06 | 0.98403 | 0.130491 |
| Mother's age at death | rs13439915 | 9:114918170\_A\_G | 0.731414 | 0.028313 | 0.006326 | 7.60E-06 | 0.82365 | 0.988249 |
| Mother's age at death | rs11687539 | 2:174023857\_A\_G | 0.794377 | -0.02817 | 0.006294 | 7.60E-06 | 0.9966 | 0.352241 |
| Mother's age at death | rs67950027 | 4:3152786\_A\_C | 0.672622 | -0.02459 | 0.005498 | 7.70E-06 | 0.97591 | 0.02293 |
| Mother's age at death | rs10928134 | 2:142813955\_C\_G | 0.333999 | -0.02412 | 0.005396 | 7.80E-06 | 0.99479 | 0.800461 |
| Mother's age at death | rs2197910 | 2:142820369\_T\_C | 0.334453 | -0.0241 | 0.005391 | 7.80E-06 | 0.99606 | 0.775675 |
| Mother's age at death | rs1375603 | 2:142820421\_A\_G | 0.334453 | -0.0241 | 0.005391 | 7.80E-06 | 0.99606 | 0.775675 |
| Mother's age at death | rs35967905 | 20:43944041\_TA\_T | 0.779242 | 0.027694 | 0.006197 | 7.80E-06 | 0.9843 | 0.312385 |
| Mother's age at death | rs35710116 | 2:142813871\_G\_GA | 0.333794 | -0.02412 | 0.005399 | 7.90E-06 | 0.99428 | 0.825557 |
| Mother's age at death | rs3762569 | 2:207635594\_G\_T | 0.915401 | 0.040961 | 0.009166 | 7.90E-06 | 0.99828 | 0.985103 |
| Mother's age at death | rs7605735 | 2:207685614\_A\_G | 0.912924 | 0.040509 | 0.009065 | 7.90E-06 | 0.99391 | 0.827285 |
| Mother's age at death | rs7593417 | 2:207685615\_T\_C | 0.912924 | 0.040509 | 0.009065 | 7.90E-06 | 0.99391 | 0.827285 |
| Mother's age at death | rs5834895 | 2:142817110\_G\_GT | 0.334437 | -0.02407 | 0.005392 | 8.00E-06 | 0.99588 | 0.785615 |
| Mother's age at death | rs350248 | 16:12202424\_G\_C | 0.420863 | 0.023244 | 0.005204 | 8.00E-06 | 0.98424 | 0.130452 |
| Mother's age at death | rs3130562 | 6:31100974\_T\_C | 0.843724 | 0.031315 | 0.007011 | 8.00E-06 | 0.99947 | 0.930176 |
| Mother's age at death | rs55804402 | 6:2858426\_C\_T | 0.92072 | -0.04231 | 0.009477 | 8.00E-06 | 0.98669 | 0.723269 |
| Mother's age at death | rs1793894 | 6:31196862\_G\_A | 0.830223 | 0.030316 | 0.006794 | 8.10E-06 | 0.99098 | 0.076542 |
| Mother's age at death | rs4522674 | 20:43893276\_T\_C | 0.770461 | 0.027153 | 0.006086 | 8.10E-06 | 0.99284 | 0.367358 |
| Mother's age at death | rs12618881 | 2:142814226\_T\_A | 0.334676 | -0.02408 | 0.005397 | 8.10E-06 | 0.99394 | 0.820741 |
| Mother's age at death | rs34199343 | 2:142863149\_CAT\_C | 0.485281 | -0.02276 | 0.005101 | 8.10E-06 | 0.99403 | 0.986185 |
| Mother's age at death | rs536968098 | 2:207662722\_A\_AT | 0.915648 | 0.041037 | 0.009199 | 8.10E-06 | 0.99437 | 0.910626 |
| Mother's age at death | rs201502153 | 2:207675343\_AGG\_A | 0.912934 | 0.040447 | 0.009063 | 8.10E-06 | 0.99356 | 0.785037 |
| Mother's age at death | rs2798287 | 4:2938651\_C\_A | 0.501215 | 0.022926 | 0.005139 | 8.10E-06 | 0.98178 | 0.429507 |
| Mother's age at death | rs11080763 | 18:14462687\_G\_A | 0.834637 | -0.03122 | 0.006994 | 8.10E-06 | 0.96272 | 0.420707 |
| Mother's age at death | rs3129322 | 4:3252852\_T\_C | 0.626942 | -0.02369 | 0.005311 | 8.20E-06 | 0.98064 | 0.355165 |
| Mother's age at death | . | 3:185383797\_G\_C | 0.940498 | -0.06102 | 0.013684 | 8.20E-06 | 0.6154 | 0.73514 |
| Mother's age at death | rs60556681 | 2:207663289\_CT\_C | 0.915731 | 0.041021 | 0.009199 | 8.20E-06 | 0.99518 | 0.910538 |
| Mother's age at death | rs73055333 | 2:207663982\_A\_G | 0.91573 | 0.041034 | 0.009199 | 8.20E-06 | 0.99516 | 0.910538 |
| Mother's age at death | rs12105584 | 2:142816862\_T\_C | 0.334055 | -0.02407 | 0.005395 | 8.20E-06 | 0.99545 | 0.825633 |
| Mother's age at death | rs993935 | 2:142817168\_T\_C | 0.334485 | -0.02404 | 0.005393 | 8.30E-06 | 0.99542 | 0.790624 |
| Mother's age at death | rs10497402 | 2:174088266\_G\_A | 0.792954 | -0.02825 | 0.006339 | 8.30E-06 | 0.97618 | 0.172286 |
| Mother's age at death | rs3095311 | 6:31051675\_A\_G | 0.844799 | 0.031343 | 0.00703 | 8.30E-06 | 0.99997 | 0.894827 |
| Mother's age at death | rs3130544 | 6:31058340\_C\_A | 0.845698 | 0.031385 | 0.007047 | 8.40E-06 | 1 | 0.903107 |
| Mother's age at death | rs935006 | 2:174037491\_G\_A | 0.221118 | 0.027313 | 0.006132 | 8.40E-06 | 0.99514 | 0.512578 |
| Mother's age at death | rs4662370 | 2:142812609\_T\_G | 0.334495 | -0.02402 | 0.005392 | 8.40E-06 | 0.99521 | 0.75591 |
| Mother's age at death | rs115999916 | 18:9372399\_G\_A | 0.904198 | 0.03915 | 0.008789 | 8.40E-06 | 0.96568 | 0.594758 |
| Mother's age at death | rs71334215 | 19:48097616\_C\_CTTAAT | 0.279379 | 0.02585 | 0.005804 | 8.40E-06 | 0.95432 | 0.220978 |
| Mother's age at death | rs183008 | 16:12201691\_T\_C | 0.420904 | 0.023182 | 0.005204 | 8.40E-06 | 0.98418 | 0.138147 |
| Mother's age at death | rs4394477 | 9:83162551\_G\_T | 0.205086 | -0.02804 | 0.006295 | 8.40E-06 | 1 | 0.363287 |
| Mother's age at death | rs17280449 | 2:207686461\_G\_T | 0.912184 | 0.040092 | 0.009006 | 8.50E-06 | 0.99873 | 0.800498 |
| Mother's age at death | rs6746658 | 2:174087310\_T\_A | 0.794536 | -0.02839 | 0.006378 | 8.50E-06 | 0.97046 | 0.18398 |
| Mother's age at death | rs6435351 | 2:207659014\_T\_C | 0.915186 | 0.040815 | 0.009174 | 8.60E-06 | 0.99464 | 0.911052 |
| Mother's age at death | rs12470278 | 2:207686910\_C\_T | 0.912182 | 0.040081 | 0.009005 | 8.60E-06 | 0.99873 | 0.814449 |
| Mother's age at death | rs4731367 | 7:127178162\_C\_T | 0.378704 | 0.023252 | 0.005226 | 8.60E-06 | 0.99608 | 0.002641 |
| Mother's age at death | rs3131920 | 6:31018908\_T\_G | 0.845692 | 0.031356 | 0.007046 | 8.60E-06 | 0.99984 | 0.816265 |
| Mother's age at death | rs55876241 | 6:2849520\_C\_T | 0.911593 | -0.03989 | 0.008975 | 8.80E-06 | 0.99601 | 0.762097 |
| Mother's age at death | rs28435282 | 19:48119969\_C\_T | 0.515057 | 0.022944 | 0.005163 | 8.80E-06 | 0.98056 | 0.088654 |
| Mother's age at death | rs28409356 | 19:48119986\_C\_T | 0.515171 | 0.022938 | 0.005162 | 8.90E-06 | 0.98078 | 0.091939 |
| Mother's age at death | rs350252 | 16:12202934\_C\_G | 0.42111 | 0.023117 | 0.005205 | 8.90E-06 | 0.98377 | 0.126058 |
| Mother's age at death | . | 2:207658000\_A\_AC | 0.915426 | 0.040784 | 0.009181 | 8.90E-06 | 0.99567 | 0.940479 |
| Mother's age at death | rs2193885 | 2:207658595\_T\_A | 0.915426 | 0.040784 | 0.009181 | 8.90E-06 | 0.99567 | 0.940479 |
| Mother's age at death | rs73055376 | 2:207710934\_T\_G | 0.912023 | 0.040081 | 0.009021 | 8.90E-06 | 0.99506 | 1 |
| Mother's age at death | rs1900934 | 2:142812740\_G\_T | 0.334451 | -0.02396 | 0.005392 | 8.90E-06 | 0.99526 | 0.746071 |
| Mother's age at death | . | 2:207682196\_G\_C | 0.912487 | 0.040147 | 0.00904 | 9.00E-06 | 0.99415 | 0.772076 |
| Mother's age at death | rs11690597 | 2:174085741\_A\_G | 0.79211 | -0.02806 | 0.00632 | 9.00E-06 | 0.97907 | 0.176267 |
| Mother's age at death | rs539354792 | 6:31072695\_T\_C | 0.846204 | 0.031472 | 0.007087 | 9.00E-06 | 0.99016 | 0.578882 |
| Mother's age at death | rs145186643 | 9:78498300\_G\_A | 0.979626 | -0.07999 | 0.018029 | 9.10E-06 | 0.98911 | 0.107669 |
| Mother's age at death | rs74956353 | 2:207664740\_A\_G | 0.916225 | 0.041017 | 0.009245 | 9.10E-06 | 0.99083 | 0.777553 |
| Mother's age at death | rs57848535 | 2:207683276\_A\_C | 0.912232 | 0.039981 | 0.00901 | 9.10E-06 | 0.99809 | 0.814372 |
| Mother's age at death | rs12475891 | 2:207637397\_C\_T | 0.915284 | 0.040618 | 0.00916 | 9.20E-06 | 0.99864 | 0.940542 |
| Mother's age at death | rs73055344 | 2:207678712\_A\_C | 0.912149 | 0.039992 | 0.009015 | 9.20E-06 | 0.99644 | 0.828552 |
| Mother's age at death | rs115372136 | 2:207731193\_G\_T | 0.949891 | 0.051885 | 0.0117 | 9.20E-06 | 0.98995 | 0.224388 |
| Mother's age at death | rs144711978 | 2:207675144\_T\_C | 0.912191 | 0.039958 | 0.009012 | 9.30E-06 | 0.99768 | 0.913747 |
| Mother's age at death | rs12105566 | 2:142816442\_T\_C | 0.334444 | -0.02392 | 0.005396 | 9.30E-06 | 0.99451 | 0.805612 |
| Mother's age at death | rs144846110 | 6:31066633\_A\_G | 0.842579 | 0.030987 | 0.006992 | 9.30E-06 | 0.99977 | 0.921932 |
| Mother's age at death | rs13038342 | 20:43800232\_G\_A | 0.817381 | 0.029238 | 0.006595 | 9.30E-06 | 0.99726 | 0.876139 |
| Mother's age at death | rs66838096 | 20:43944468\_AAGAG\_A | 0.78104 | 0.027425 | 0.006187 | 9.30E-06 | 0.99283 | 0.378538 |
| Mother's age at death | . | 9:83308288\_A\_T | 0.21172 | -0.02762 | 0.006232 | 9.30E-06 | 0.70688 | 1 |
| Mother's age at death | . | 9:83308288\_ATT\_A | 0.21172 | -0.02762 | 0.006232 | 9.30E-06 | 0.99011 | 0.179449 |
| Mother's age at death | rs35806161 | 10:86079188\_CA\_C | 0.879311 | 0.038168 | 0.008611 | 9.30E-06 | 0.82414 | 0.267744 |
| Mother's age at death | . | 18:9371295\_CTT\_C | 0.897582 | 0.037366 | 0.008436 | 9.40E-06 | 0.98814 | 0.471173 |
| Mother's age at death | rs2914008 | 19:48097205\_T\_A | 0.247215 | 0.02688 | 0.006067 | 9.40E-06 | 0.94872 | 0.993813 |
| Mother's age at death | rs28863886 | 2:207672271\_G\_A | 0.912183 | 0.039929 | 0.009012 | 9.40E-06 | 0.99766 | 0.928088 |
| Mother's age at death | rs73985719 | 2:207638894\_A\_C | 0.915417 | 0.040584 | 0.009166 | 9.50E-06 | 0.99841 | 0.985102 |
| Mother's age at death | rs75843327 | 2:173939405\_T\_C | 0.827659 | -0.03001 | 0.006777 | 9.50E-06 | 0.98733 | 0.295053 |
| Mother's age at death | rs3130574 | 6:31016550\_A\_G | 0.846024 | 0.031269 | 0.007063 | 9.50E-06 | 0.99739 | 0.859265 |
| Mother's age at death | rs187455946 | 5:5639551\_G\_T | 0.989646 | 0.115478 | 0.026086 | 9.60E-06 | 0.92176 | 0.154899 |
| Mother's age at death | rs57562572 | 2:207677485\_A\_G | 0.912025 | 0.039845 | 0.009003 | 9.60E-06 | 0.99772 | 0.814744 |
| Mother's age at death | rs12474018 | 2:207677783\_A\_G | 0.912025 | 0.039845 | 0.009003 | 9.60E-06 | 0.99772 | 0.814744 |
| Mother's age at death | rs12694062 | 2:207678216\_A\_G | 0.912025 | 0.039845 | 0.009003 | 9.60E-06 | 0.99772 | 0.814744 |
| Mother's age at death | rs6726245 | 2:207679227\_G\_A | 0.912025 | 0.039845 | 0.009003 | 9.60E-06 | 0.99772 | 0.814744 |
| Mother's age at death | rs6754636 | 2:207679301\_A\_G | 0.912025 | 0.039845 | 0.009003 | 9.60E-06 | 0.99772 | 0.814744 |
| Mother's age at death | rs6728079 | 2:207681320\_T\_C | 0.911955 | 0.039831 | 0.009001 | 9.60E-06 | 0.99749 | 0.828928 |
| Mother's age at death | rs10204473 | 2:45492633\_T\_C | 0.690717 | -0.02458 | 0.005555 | 9.60E-06 | 0.98019 | 0.74571 |
| Mother's age at death | rs6466641 | 7:117646398\_A\_G | 0.944021 | -0.04912 | 0.011096 | 9.60E-06 | 0.99261 | 0.370288 |
| Mother's age at death | rs2914005 | 19:48096971\_T\_C | 0.247238 | 0.026835 | 0.006067 | 9.70E-06 | 0.94852 | 0.993813 |
| Mother's age at death | rs10409634 | 19:48118534\_C\_T | 0.513912 | 0.022813 | 0.00516 | 9.80E-06 | 0.98124 | 0.113841 |
| Mother's age at death | rs6731949 | 2:174087309\_G\_A | 0.794241 | -0.02819 | 0.006376 | 9.80E-06 | 0.96996 | 0.18156 |
| Mother's age at death | rs3094671 | 6:31044463\_T\_C | 0.845399 | 0.031182 | 0.007053 | 9.80E-06 | 0.99667 | 0.912009 |
| Mother's age at death | rs139797560 | 6:2853668\_T\_A | 0.925413 | -0.04302 | 0.009736 | 9.90E-06 | 0.98814 | 0.75504 |
| Mother's age at death | rs113177013 | 8:37692645\_G\_A | 0.987075 | -0.11066 | 0.025041 | 9.90E-06 | 0.81666 | 0.656478 |
| Mother's age at death | rs75543236 | 2:173939408\_T\_C | 0.828001 | -0.02999 | 0.006785 | 9.90E-06 | 0.98638 | 0.258327 |
| Mother's age at death | rs16861363 | 2:174086492\_C\_T | 0.792365 | -0.02792 | 0.006325 | 1.00E-05 | 0.97859 | 0.181593 |
| Mother's age at death | rs72387198 | 2:142860128\_AAT\_A | 0.510962 | -0.02291 | 0.005187 | 1.00E-05 | 0.96037 | 0.858053 |
| Mother's age at death | rs74559635 | 2:207640301\_T\_G | 0.915311 | 0.040397 | 0.009161 | 1.00E-05 | 0.99868 | 0.925697 |
| Mother's age at death | rs12478693 | 2:207644737\_C\_A | 0.91529 | 0.040441 | 0.00916 | 1.00E-05 | 0.99852 | 0.970249 |
| Mother's age at death | rs878832 | 2:207650638\_T\_C | 0.915331 | 0.040429 | 0.00916 | 1.00E-05 | 0.99902 | 0.955373 |
| Mother's age at death | rs879472 | 2:207651782\_G\_A | 0.915333 | 0.040414 | 0.009161 | 1.00E-05 | 0.99905 | 0.970235 |
| Mother's age at death | rs6727967 | 2:207681245\_T\_C | 0.912051 | 0.039747 | 0.009001 | 1.00E-05 | 0.99829 | 0.82876 |
| Mother's age at death | rs10181219 | 2:207682497\_T\_C | 0.912597 | 0.039891 | 0.009047 | 1.00E-05 | 0.99385 | 0.813699 |
| Mother's age at death | rs77298641 | 2:207694935\_G\_C | 0.912356 | 0.039759 | 0.009017 | 1.00E-05 | 0.99856 | 0.927964 |
| Mother's age at death | rs3762568 | 2:207631461\_G\_A | 0.915265 | 0.040392 | 0.009165 | 1.00E-05 | 0.9973 | 0.94057 |
| Mother's age at death | rs113322591 | 7:117635663\_G\_A | 0.943454 | -0.04902 | 0.0111 | 1.00E-05 | 0.98338 | 0.435863 |
| Mother's age at death | rs145785297 | 7:82379158\_CAT\_C | 0.965224 | 0.061827 | 0.014002 | 1.00E-05 | 0.99101 | 0.008557 |
| Mother's age at death | rs2914007 | 19:48097125\_T\_G | 0.247273 | 0.0268 | 0.006066 | 1.00E-05 | 0.9486 | 0.987628 |
| Mother's age at death | rs2921547 | 19:48097257\_A\_T | 0.247051 | 0.026792 | 0.00607 | 1.00E-05 | 0.94828 | 0.99381 |
| Mother's age at death | rs199644591 | 14:89974133\_AAG\_A | 0.969477 | 0.077891 | 0.017647 | 1.00E-05 | 0.7018 | 0.409789 |
| Mother's age at death | rs2664186 | 16:12210702\_A\_C | 0.41922 | 0.022937 | 0.005197 | 1.00E-05 | 0.98763 | 0.164627 |
| Mother's age at death | rs3131794 | 6:31035391\_G\_T | 0.842508 | 0.030902 | 0.006996 | 1.00E-05 | 0.99699 | 0.947929 |
| Mother's age at death | rs2233980 | 6:31079644\_G\_A | 0.844791 | 0.031015 | 0.00703 | 1.00E-05 | 0.99978 | 0.85143 |
| Mother's age at death | rs3131781 | 6:30937732\_A\_G | 0.846924 | 0.0313 | 0.007086 | 1.00E-05 | 0.99749 | 0.858521 |
| Mother's age at death | rs2442722 | 6:31320241\_G\_A | 0.795549 | 0.02792 | 0.006326 | 1.00E-05 | 0.98608 | 0.00364 |
| Mother's age at death | rs564078490 | 20:43863429\_G\_GT | 0.800989 | 0.028501 | 0.006456 | 1.00E-05 | 0.97778 | 0.609649 |
| Mother's age at death | rs13039345 | 20:43895932\_G\_C | 0.772544 | 0.026796 | 0.006108 | 1.10E-05 | 0.99203 | 0.248342 |
| Mother's age at death | rs2741502 | 20:43936265\_G\_A | 0.780395 | 0.027118 | 0.006172 | 1.10E-05 | 0.99555 | 0.44691 |
| Mother's age at death | rs6096437 | 20:50070623\_C\_T | 0.867206 | -0.0333 | 0.007589 | 1.10E-05 | 0.97251 | 0.034698 |
| Mother's age at death | rs117413728 | 10:118974724\_T\_C | 0.988379 | 0.120701 | 0.027402 | 1.10E-05 | 0.74441 | 0.440809 |
| Mother's age at death | rs10484910 | 6:2459289\_G\_C | 0.760103 | 0.03379 | 0.007683 | 1.10E-05 | 0.602 | 0.837412 |
| Mother's age at death | rs35881974 | 5:137455350\_AT\_A | 0.578762 | 0.023133 | 0.005269 | 1.10E-05 | 0.95061 | 0.040588 |
| Mother's age at death | rs114812432 | 6:17658032\_T\_C | 0.978227 | -0.07898 | 0.01799 | 1.10E-05 | 0.94499 | 0.460702 |
| Mother's age at death | rs55709717 | 8:2227564\_T\_C | 0.411912 | -0.02698 | 0.006143 | 1.10E-05 | 0.71579 | 0.005622 |
| Mother's age at death | rs9356165 | 6:164306190\_A\_T | 0.512261 | 0.022534 | 0.00512 | 1.10E-05 | 0.98398 | 0.285706 |
| Mother's age at death | rs186221247 | 6:71095933\_G\_A | 0.989727 | 0.116334 | 0.026511 | 1.10E-05 | 0.89777 | 0.042131 |
| Mother's age at death | rs1891701 | 4:3141130\_G\_A | 0.68491 | -0.02412 | 0.005494 | 1.10E-05 | 0.99445 | 0.085645 |
| Mother's age at death | rs448449 | 4:40467564\_C\_T | 0.835088 | -0.03126 | 0.007107 | 1.10E-05 | 0.92804 | 0.586516 |
| Mother's age at death | rs16838839 | 2:207630093\_C\_A | 0.915267 | 0.040356 | 0.009164 | 1.10E-05 | 0.99749 | 0.925734 |
| Mother's age at death | rs12468869 | 2:207630802\_G\_A | 0.915251 | 0.040373 | 0.009164 | 1.10E-05 | 0.99749 | 0.94057 |
| Mother's age at death | rs73070048 | 2:207641394\_T\_A | 0.915672 | 0.040375 | 0.009186 | 1.10E-05 | 0.99704 | 0.895726 |
| Mother's age at death | rs57475447 | 2:207653770\_A\_G | 0.915238 | 0.040216 | 0.009159 | 1.10E-05 | 0.99849 | 0.94057 |
| Mother's age at death | rs1001805 | 2:207659531\_A\_G | 0.91511 | 0.040335 | 0.009171 | 1.10E-05 | 0.99435 | 0.911144 |
| Mother's age at death | rs59114932 | 2:207687554\_A\_G | 0.912173 | 0.039661 | 0.009005 | 1.10E-05 | 0.99888 | 0.814479 |
| Mother's age at death | rs35342955 | 2:207696262\_G\_A | 0.912335 | 0.039639 | 0.009023 | 1.10E-05 | 0.99713 | 0.927996 |
| Mother's age at death | rs350255 | 16:12205542\_A\_G | 0.418579 | 0.0229 | 0.005206 | 1.10E-05 | 0.98438 | 0.169895 |
| Mother's age at death | rs1704116 | 16:12209658\_A\_G | 0.418949 | 0.022849 | 0.005196 | 1.10E-05 | 0.98778 | 0.173728 |
| Mother's age at death | rs1704112 | 16:12211425\_C\_G | 0.419431 | 0.022819 | 0.005197 | 1.10E-05 | 0.98711 | 0.170134 |
| Mother's age at death | rs350210 | 16:12212689\_T\_G | 0.418916 | 0.022841 | 0.005195 | 1.10E-05 | 0.98827 | 0.185204 |
| Mother's age at death | rs62571394 | 9:79706937\_T\_G | 0.919132 | -0.04105 | 0.009322 | 1.10E-05 | 0.99679 | 0.332086 |
| Mother's age at death | rs4801726 | 19:48121609\_G\_T | 0.514121 | 0.022668 | 0.005157 | 1.10E-05 | 0.9827 | 0.103662 |
| Mother's age at death | rs28538616 | 19:48122540\_T\_C | 0.51397 | 0.022718 | 0.005157 | 1.10E-05 | 0.98229 | 0.096516 |
| Mother's age at death | rs184479191 | 21:33959158\_C\_G | 0.985212 | 0.099467 | 0.02262 | 1.10E-05 | 0.85277 | 0.000263 |
| Mother's age at death | rs350254 | 16:12203789\_C\_T | 0.423017 | 0.022745 | 0.0052 | 1.20E-05 | 0.98371 | 0.165596 |
| Mother's age at death | rs350209 | 16:12212818\_G\_C | 0.418935 | 0.022717 | 0.005195 | 1.20E-05 | 0.98822 | 0.19317 |
| Mother's age at death | rs783543 | 15:83239486\_A\_C | 0.387919 | -0.02298 | 0.005257 | 1.20E-05 | 0.984 | 0.597379 |
| Mother's age at death | rs2213431 | 22:37639087\_T\_C | 0.579539 | 0.022742 | 0.005189 | 1.20E-05 | 0.98075 | 0.029027 |
| Mother's age at death | rs10746658 | 9:83159880\_A\_T | 0.203538 | -0.02767 | 0.006318 | 1.20E-05 | 0.9978 | 0.256035 |
| Mother's age at death | rs371205594 | 22:25336718\_C\_T | 0.963879 | 0.069169 | 0.015803 | 1.20E-05 | 0.74621 | 0.773499 |
| Mother's age at death | rs16955004 | 18:9358726\_A\_T | 0.899132 | 0.0371 | 0.008487 | 1.20E-05 | 0.98955 | 0.726675 |
| Mother's age at death | rs55730273 | 14:76515203\_G\_A | 0.989067 | 0.121755 | 0.027774 | 1.20E-05 | 0.77423 | 0.146171 |
| Mother's age at death | . | 14:21078275\_C\_G | 0.984549 | -0.09237 | 0.021088 | 1.20E-05 | 0.9583 | 0.849333 |
| Mother's age at death | rs3799338 | 6:164298692\_C\_G | 0.803099 | 0.028242 | 0.006448 | 1.20E-05 | 0.98249 | 0.37732 |
| Mother's age at death | rs4755313 | 11:45320727\_G\_C | 0.879236 | 0.034572 | 0.007881 | 1.20E-05 | 0.98831 | 0.141472 |
| Mother's age at death | rs6032059 | 20:43852443\_A\_T | 0.81652 | 0.029014 | 0.006618 | 1.20E-05 | 0.98923 | 0.891809 |
| Mother's age at death | rs6032060 | 20:43852454\_A\_T | 0.81649 | 0.028995 | 0.006617 | 1.20E-05 | 0.98941 | 0.891824 |
| Mother's age at death | rs377130964 | 5:137550604\_CA\_C | 0.617602 | 0.023481 | 0.005364 | 1.20E-05 | 0.95739 | 0.26356 |
| Mother's age at death | rs563855677 | 2:207679037\_T\_G | 0.908383 | 0.039082 | 0.008918 | 1.20E-05 | 0.98045 | 0.74114 |
| Mother's age at death | rs61120804 | 2:174014165\_G\_GT | 0.806474 | -0.02829 | 0.006456 | 1.20E-05 | 0.99166 | 0.187971 |
| Mother's age at death | rs10583454 | 2:142827412\_GACT\_G | 0.483564 | -0.02232 | 0.005092 | 1.20E-05 | 0.99753 | 0.995394 |
| Mother's age at death | rs1001629 | 2:142868530\_T\_A | 0.48453 | -0.02228 | 0.005092 | 1.20E-05 | 0.99826 | 0.96777 |
| Mother's age at death | rs66684864 | 4:3182849\_T\_G | 0.683407 | -0.02398 | 0.005484 | 1.20E-05 | 0.99557 | 0.079396 |
| Mother's age at death | rs73193303 | 4:3192200\_A\_G | 0.684295 | -0.02405 | 0.005484 | 1.20E-05 | 0.99734 | 0.114884 |
| Mother's age at death | rs11445574 | 4:3212336\_T\_TG | 0.665433 | -0.0237 | 0.005419 | 1.20E-05 | 0.99326 | 0.048117 |
| Mother's age at death | rs62465922 | 7:82378080\_T\_A | 0.965281 | 0.061357 | 0.014029 | 1.20E-05 | 0.98901 | 0.009581 |
| Mother's age at death | rs7803240 | 7:82379221\_G\_A | 0.965111 | 0.061184 | 0.01395 | 1.20E-05 | 0.99401 | 0.018009 |
| Mother's age at death | rs62465920 | 7:82377272\_A\_C | 0.96524 | 0.061215 | 0.014029 | 1.30E-05 | 0.98767 | 0.008557 |
| Mother's age at death | rs62465923 | 7:82378208\_G\_A | 0.965154 | 0.061218 | 0.014015 | 1.30E-05 | 0.98698 | 0.012552 |
| Mother's age at death | rs6952997 | 7:82378816\_A\_G | 0.965055 | 0.060823 | 0.013976 | 1.30E-05 | 0.98928 | 0.016218 |
| Mother's age at death | rs16843836 | 4:3113337\_G\_A | 0.68553 | -0.02395 | 0.005501 | 1.30E-05 | 0.99285 | 0.096828 |
| Mother's age at death | rs71949557 | 2:142805634\_CTA\_C | 0.432996 | -0.02242 | 0.005149 | 1.30E-05 | 0.99473 | 0.488315 |
| Mother's age at death | rs1449501 | 2:142806913\_A\_G | 0.433347 | -0.0224 | 0.005145 | 1.30E-05 | 0.99659 | 0.514577 |
| Mother's age at death | rs10928133 | 2:142809120\_C\_T | 0.433279 | -0.0224 | 0.005145 | 1.30E-05 | 0.9964 | 0.514565 |
| Mother's age at death | rs68085426 | 2:142850221\_T\_G | 0.501333 | -0.02248 | 0.005147 | 1.30E-05 | 0.97654 | 0.853593 |
| Mother's age at death | rs62155598 | 2:142870644\_C\_A | 0.484576 | -0.02217 | 0.005091 | 1.30E-05 | 0.99842 | 0.940186 |
| Mother's age at death | rs56675577 | 2:207646994\_A\_G | 0.915571 | 0.039981 | 0.009178 | 1.30E-05 | 0.99794 | 0.910674 |
| Mother's age at death | rs3791984 | 2:207654106\_A\_G | 0.915588 | 0.040031 | 0.009185 | 1.30E-05 | 0.99632 | 1 |
| Mother's age at death | rs17214441 | 2:207683777\_A\_G | 0.931137 | 0.043912 | 0.010055 | 1.30E-05 | 0.99787 | 0.58799 |
| Mother's age at death | rs35392675 | 21:33779209\_CT\_C | 0.835409 | 0.033379 | 0.007653 | 1.30E-05 | 0.7953 | 0.07663 |
| Mother's age at death | rs4806890 | 19:2939062\_T\_C | 0.229441 | -0.02726 | 0.006255 | 1.30E-05 | 0.93076 | 0.49815 |
| Mother's age at death | rs350256 | 16:12207491\_G\_A | 0.419822 | 0.022647 | 0.005204 | 1.30E-05 | 0.98492 | 0.172092 |
| Mother's age at death | . | 18:9364802\_AAAG\_A | 0.90977 | 0.039805 | 0.009112 | 1.30E-05 | 0.9499 | 0.972037 |
| Mother's age at death | rs1410534 | 9:83165544\_G\_A | 0.206095 | -0.02748 | 0.0063 | 1.30E-05 | 0.99438 | 0.346745 |
| Mother's age at death | rs35247152 | 9:132205506\_G\_C | 0.919834 | -0.04229 | 0.009704 | 1.30E-05 | 0.92789 | 0.667437 |
| Mother's age at death | rs3130566 | 6:31102618\_C\_G | 0.840772 | 0.030364 | 0.006954 | 1.30E-05 | 0.99821 | 0.627451 |
| Mother's age at death | rs3132566 | 6:31102790\_G\_T | 0.840748 | 0.030307 | 0.006954 | 1.30E-05 | 0.99828 | 0.627509 |
| Mother's age at death | rs9267445 | 6:31483481\_G\_C | 0.859769 | 0.032065 | 0.007346 | 1.30E-05 | 0.99458 | 0.791918 |
| Mother's age at death | rs9353229 | 6:85572786\_C\_G | 0.0742088 | -0.04259 | 0.009785 | 1.30E-05 | 0.98547 | 0.723436 |
| Mother's age at death | rs6017536 | 20:43907369\_G\_T | 0.765502 | 0.026318 | 0.006038 | 1.30E-05 | 0.9942 | 0.353378 |
| Mother's age at death | rs6032104 | 20:43932412\_G\_A | 0.778313 | 0.026825 | 0.006145 | 1.30E-05 | 1 | 0.173844 |
| Mother's age at death | rs2743317 | 20:43936931\_C\_T | 0.780535 | 0.026868 | 0.006173 | 1.30E-05 | 0.99595 | 0.38384 |
| Mother's age at death | rs113770106 | 11:133861409\_A\_G | 0.948191 | 0.051137 | 0.011738 | 1.30E-05 | 0.95532 | 0.68237 |
| Mother's age at death | rs1639108 | 6:31196554\_T\_C | 0.844167 | 0.030477 | 0.007027 | 1.40E-05 | 0.99286 | 0.102134 |
| Mother's age at death | rs114658269 | 6:31407380\_C\_T | 0.978623 | -0.07629 | 0.017551 | 1.40E-05 | 1 | 0.013671 |
| Mother's age at death | rs200744629 | 6:31037872\_TTTTC\_T | 0.838015 | 0.030372 | 0.006994 | 1.40E-05 | 0.97258 | 0.209411 |
| Mother's age at death | rs3094669 | 6:31103195\_C\_G | 0.840757 | 0.030222 | 0.006954 | 1.40E-05 | 0.9981 | 0.64288 |
| Mother's age at death | rs150453680 | 6:2847821\_CGA\_C | 0.921218 | -0.04127 | 0.009502 | 1.40E-05 | 0.988 | 1 |
| Mother's age at death | rs35398572 | 6:2858529\_T\_C | 0.905708 | -0.03815 | 0.008796 | 1.40E-05 | 0.97834 | 0.893209 |
| Mother's age at death | rs13043296 | 20:43805688\_T\_C | 0.809824 | 0.028248 | 0.006508 | 1.40E-05 | 0.99408 | 0.670656 |
| Mother's age at death | rs13039213 | 20:43805712\_A\_C | 0.809824 | 0.028248 | 0.006508 | 1.40E-05 | 0.99408 | 0.670656 |
| Mother's age at death | rs6104093 | 20:43908297\_T\_C | 0.765766 | 0.026155 | 0.006025 | 1.40E-05 | 0.9993 | 0.361601 |
| Mother's age at death | rs7272597 | 20:43908869\_T\_C | 0.765487 | 0.026187 | 0.00602 | 1.40E-05 | 1 | 0.401495 |
| Mother's age at death | rs736389 | 20:43946768\_T\_C | 0.781433 | 0.027398 | 0.006297 | 1.40E-05 | 0.95897 | 0.373224 |
| Mother's age at death | rs149910094 | 2:207640302\_TTG\_T | 0.916507 | 0.040115 | 0.009246 | 1.40E-05 | 0.99296 | 0.98492 |
| Mother's age at death | rs6706164 | 2:207624673\_T\_G | 0.915147 | 0.039818 | 0.00916 | 1.40E-05 | 0.997 | 0.940633 |
| Mother's age at death | rs12468081 | 2:207625164\_C\_A | 0.915147 | 0.039818 | 0.00916 | 1.40E-05 | 0.997 | 0.940633 |
| Mother's age at death | rs61475538 | 2:207626890\_T\_A | 0.914235 | 0.039638 | 0.009137 | 1.40E-05 | 0.99252 | 0.941207 |
| Mother's age at death | rs60531500 | 2:207626891\_C\_CA | 0.914238 | 0.039635 | 0.009137 | 1.40E-05 | 0.99249 | 0.970577 |
| Mother's age at death | rs146491677 | 2:142809040\_GTTTTTTTGT\_G | 0.433351 | -0.02236 | 0.005145 | 1.40E-05 | 0.99666 | 0.514577 |
| Mother's age at death | rs1449485 | 2:142871588\_G\_A | 0.484834 | -0.02213 | 0.005093 | 1.40E-05 | 0.99798 | 0.931007 |
| Mother's age at death | rs1349222 | 2:142871813\_G\_A | 0.484516 | -0.02217 | 0.005096 | 1.40E-05 | 0.99695 | 0.917251 |
| Mother's age at death | rs4690075 | 4:3173273\_C\_T | 0.68362 | -0.02378 | 0.005482 | 1.40E-05 | 0.99663 | 0.088818 |
| Mother's age at death | rs2269477 | 4:3184464\_G\_T | 0.68427 | -0.02389 | 0.005493 | 1.40E-05 | 0.9942 | 0.07449 |
| Mother's age at death | rs362336 | 4:3213832\_G\_A | 0.683827 | -0.02375 | 0.005477 | 1.40E-05 | 0.99877 | 0.097814 |
| Mother's age at death | rs2071703 | 4:3241413\_A\_C | 0.671904 | -0.02359 | 0.005431 | 1.40E-05 | 0.99611 | 0.199315 |
| Mother's age at death | rs7544386 | 1:83485083\_T\_C | 0.266755 | 0.025164 | 0.005784 | 1.40E-05 | 0.98304 | 0.166759 |
| Mother's age at death | rs1930279 | 1:83486265\_C\_T | 0.544188 | 0.02243 | 0.00517 | 1.40E-05 | 0.97706 | 0.576979 |
| Mother's age at death | rs76571763 | 4:177974017\_C\_A | 0.972977 | -0.06817 | 0.015678 | 1.40E-05 | 1 | 0.957005 |
| Mother's age at death | rs6953162 | 7:82378880\_A\_G | 0.965011 | 0.060237 | 0.013891 | 1.40E-05 | 1 | 0.016214 |
| Mother's age at death | rs6446476 | 4:6213513\_C\_T | 0.0666568 | -0.0458 | 0.010562 | 1.40E-05 | 0.92745 | 0.419044 |
| Mother's age at death | rs62135453 | 2:49003458\_C\_T | 0.724627 | 0.025293 | 0.005818 | 1.40E-05 | 0.95295 | 0.054088 |
| Mother's age at death | rs75562474 | 2:61349624\_G\_A | 0.965454 | -0.06174 | 0.014223 | 1.40E-05 | 0.96039 | 0.204348 |
| Mother's age at death | rs142383786 | 18:9373006\_GA\_G | 0.898907 | 0.036693 | 0.008453 | 1.40E-05 | 0.9959 | 0.680331 |
| Mother's age at death | rs76540506 | 18:9397264\_T\_C | 0.898821 | 0.036597 | 0.008432 | 1.40E-05 | 1 | 0.739537 |
| Mother's age at death | rs111890788 | 18:67546603\_T\_C | 0.948644 | -0.05017 | 0.01156 | 1.40E-05 | 0.98131 | 0.004213 |
| Mother's age at death | rs350207 | 16:12212914\_T\_G | 0.419169 | 0.022509 | 0.005199 | 1.50E-05 | 0.98667 | 0.197324 |
| Mother's age at death | rs569782909 | 19:48113865\_A\_C | 0.913351 | -0.04611 | 0.010668 | 1.50E-05 | 0.71917 | 0.70283 |
| Mother's age at death | rs288723 | 13:107495634\_C\_T | 0.691065 | -0.02388 | 0.00551 | 1.50E-05 | 1 | 0.983828 |
| Mother's age at death | rs78048962 | 18:9374236\_G\_A | 0.898896 | 0.036621 | 0.008453 | 1.50E-05 | 0.99555 | 0.703688 |
| Mother's age at death | rs78678009 | 18:9374861\_C\_T | 0.89896 | 0.03655 | 0.008455 | 1.50E-05 | 0.99583 | 0.703574 |
| Mother's age at death | rs140481834 | 18:9375106\_G\_A | 0.898962 | 0.036593 | 0.008454 | 1.50E-05 | 0.99586 | 0.703542 |
| Mother's age at death | rs77284725 | 18:9375488\_A\_G | 0.898896 | 0.036621 | 0.008453 | 1.50E-05 | 0.99555 | 0.703688 |
| Mother's age at death | rs77014755 | 18:9377080\_G\_A | 0.898896 | 0.036621 | 0.008453 | 1.50E-05 | 0.99555 | 0.703688 |
| Mother's age at death | rs143918754 | 18:9377365\_A\_C | 0.899244 | 0.036712 | 0.008475 | 1.50E-05 | 0.99371 | 0.750585 |
| Mother's age at death | rs11660308 | 18:9377903\_G\_C | 0.898878 | 0.03659 | 0.008453 | 1.50E-05 | 0.99538 | 0.692038 |
| Mother's age at death | rs35148474 | 18:9390104\_T\_A | 0.898865 | 0.036515 | 0.008436 | 1.50E-05 | 0.99935 | 0.692086 |
| Mother's age at death | rs28581817 | 14:90070616\_C\_G | 0.973006 | -0.07011 | 0.016199 | 1.50E-05 | 0.93647 | 0.413181 |
| Mother's age at death | rs2233896 | 20:43850400\_C\_A | 0.813763 | 0.028332 | 0.006548 | 1.50E-05 | 1 | 0.885519 |
| Mother's age at death | rs13038434 | 20:43888106\_G\_A | 0.814022 | 0.028413 | 0.006563 | 1.50E-05 | 0.99526 | 0.765738 |
| Mother's age at death | rs17335251 | 20:43902946\_T\_A | 0.772547 | 0.026399 | 0.006106 | 1.50E-05 | 0.99276 | 0.241596 |
| Mother's age at death | rs142741580 | 20:43936990\_A\_AGGGGAAGT | 0.775521 | 0.026498 | 0.006129 | 1.50E-05 | 0.99394 | 0.343036 |
| Mother's age at death | rs6096439 | 20:50075337\_G\_A | 0.860469 | -0.03209 | 0.007426 | 1.50E-05 | 0.97542 | 0.061901 |
| Mother's age at death | rs2233956 | 6:31081205\_T\_C | 0.778514 | 0.026515 | 0.006117 | 1.50E-05 | 1 | 0.180967 |
| Mother's age at death | rs7750641 | 6:31129310\_C\_T | 0.844347 | 0.030402 | 0.007022 | 1.50E-05 | 1 | 0.895148 |
| Mother's age at death | rs3094191 | 6:31138910\_T\_C | 0.758208 | 0.026818 | 0.006187 | 1.50E-05 | 0.92074 | 0.45006 |
| Mother's age at death | rs140953239 | 4:178058681\_GT\_G | 0.972437 | -0.07204 | 0.016645 | 1.50E-05 | 0.87109 | 0.368723 |
| Mother's age at death | rs61792530 | 4:3145866\_T\_C | 0.683715 | -0.02374 | 0.005485 | 1.50E-05 | 0.99533 | 0.095192 |
| Mother's age at death | rs363099 | 4:3162056\_C\_T | 0.683895 | -0.02371 | 0.005482 | 1.50E-05 | 0.99689 | 0.095126 |
| Mother's age at death | rs11276773 | 4:3174496\_TGATTCACA\_T | 0.684522 | -0.02378 | 0.005487 | 1.50E-05 | 0.99678 | 0.101538 |
| Mother's age at death | rs2298967 | 4:3185747\_T\_C | 0.683311 | -0.02376 | 0.005483 | 1.50E-05 | 0.99594 | 0.081733 |
| Mother's age at death | rs363088 | 4:3210330\_A\_T | 0.685071 | -0.02377 | 0.005483 | 1.50E-05 | 0.99818 | 0.099793 |
| Mother's age at death | rs2530598 | 4:3230804\_A\_C | 0.406609 | 0.022562 | 0.005211 | 1.50E-05 | 0.992 | 0.068976 |
| Mother's age at death | rs3041464 | 2:142800529\_T\_TGATA | 0.483311 | -0.0221 | 0.005109 | 1.50E-05 | 0.99217 | 0.808422 |
| Mother's age at death | rs34392492 | 2:142820961\_T\_C | 0.482973 | -0.02212 | 0.005102 | 1.50E-05 | 0.9944 | 0.995394 |
| Mother's age at death | rs115385345 | 2:142837077\_T\_A | 0.4623 | -0.02234 | 0.005169 | 1.50E-05 | 0.97282 | 0.82106 |
| Mother's age at death | rs13018671 | 2:142844452\_G\_A | 0.484823 | -0.02203 | 0.005088 | 1.50E-05 | 0.99949 | 0.940186 |
| Mother's age at death | rs68139760 | 2:142850170\_T\_C | 0.485274 | -0.02201 | 0.005093 | 1.50E-05 | 0.99779 | 0.898961 |
| Mother's age at death | rs12988578 | 2:142877109\_A\_G | 0.493644 | -0.02208 | 0.005107 | 1.50E-05 | 0.99186 | 0.954008 |
| Mother's age at death | rs1930282 | 1:83488322\_C\_A | 0.545623 | 0.02239 | 0.005174 | 1.50E-05 | 0.97589 | 0.568879 |
| Mother's age at death | rs10261124 | 7:131527754\_C\_T | 0.112883 | -0.03488 | 0.00807 | 1.50E-05 | 0.99755 | 0.305499 |
| Mother's age at death | rs182387204 | 7:12660206\_C\_T | 0.984079 | 0.094515 | 0.021838 | 1.50E-05 | 0.87171 | 0.349333 |
| Mother's age at death | rs185386017 | 7:12673937\_C\_A | 0.985237 | 0.097658 | 0.022565 | 1.50E-05 | 0.88189 | 0.226647 |
| Mother's age at death | rs140055830 | 7:47637450\_C\_A | 0.984476 | -0.09565 | 0.022162 | 1.60E-05 | 0.86521 | 0.50946 |
| Mother's age at death | rs17824487 | 2:142819370\_G\_T | 0.482953 | -0.02197 | 0.005101 | 1.60E-05 | 0.99506 | 0.990787 |
| Mother's age at death | rs11677754 | 2:142819834\_A\_C | 0.483007 | -0.02201 | 0.0051 | 1.60E-05 | 0.9952 | 0.967763 |
| Mother's age at death | rs2381203 | 2:142880602\_A\_G | 0.494945 | -0.02208 | 0.00512 | 1.60E-05 | 0.9873 | 0.889914 |
| Mother's age at death | rs6759847 | 2:173968996\_C\_A | 0.226778 | 0.026263 | 0.006088 | 1.60E-05 | 0.99483 | 0.644199 |
| Mother's age at death | rs4399689 | 2:174030566\_A\_T | 0.830448 | -0.02916 | 0.006766 | 1.60E-05 | 0.99846 | 0.065842 |
| Mother's age at death | rs62175824 | 2:174067657\_T\_G | 0.80388 | -0.02768 | 0.006408 | 1.60E-05 | 0.99668 | 0.30406 |
| Mother's age at death | rs7685686 | 4:3207142\_A\_G | 0.575732 | -0.02232 | 0.005171 | 1.60E-05 | 0.99554 | 0.090053 |
| Mother's age at death | rs72392820 | 4:3249924\_CTCCGGT\_C | 0.567328 | -0.02231 | 0.005168 | 1.60E-05 | 0.9893 | 0.057796 |
| Mother's age at death | . | 3:185383794\_A\_G | 0.940919 | -0.05919 | 0.013721 | 1.60E-05 | 0.6155 | 0.694337 |
| Mother's age at death | rs143198425 | 18:9377440\_CT\_C | 0.899015 | 0.036538 | 0.008462 | 1.60E-05 | 0.99462 | 0.715188 |
| Mother's age at death | rs148151168 | 18:9382352\_C\_A | 0.89895 | 0.036481 | 0.008454 | 1.60E-05 | 0.99588 | 0.703574 |
| Mother's age at death | rs7359716 | 18:9382768\_G\_A | 0.898961 | 0.036522 | 0.008454 | 1.60E-05 | 0.99595 | 0.703542 |
| Mother's age at death | rs34413792 | 18:9390245\_G\_A | 0.898851 | 0.036439 | 0.008439 | 1.60E-05 | 0.99858 | 0.692102 |
| Mother's age at death | rs1641855 | 16:12214171\_G\_C | 0.418357 | 0.022438 | 0.005198 | 1.60E-05 | 0.98745 | 0.183084 |
| Mother's age at death | rs148585092 | 16:14863345\_G\_A | 0.971056 | -0.07491 | 0.017362 | 1.60E-05 | 0.76863 | 0.83896 |
| Mother's age at death | rs56235883 | 16:73447977\_C\_A | 0.661115 | 0.023534 | 0.005449 | 1.60E-05 | 0.97483 | 0.811318 |
| Mother's age at death | rs59105199 | 22:36015593\_G\_C | 0.988725 | 0.106045 | 0.024578 | 1.60E-05 | 0.96129 | 0.797462 |
| Mother's age at death | rs10503607 | 8:17874480\_G\_T | 0.933159 | 0.043999 | 0.01021 | 1.60E-05 | 0.99665 | 0.381672 |
| Mother's age at death | rs34819311 | 8:23677896\_GA\_G | 0.703618 | -0.02417 | 0.005598 | 1.60E-05 | 0.99357 | 0.761711 |
| Mother's age at death | rs11749181 | 5:4311789\_T\_C | 0.846743 | -0.03035 | 0.007044 | 1.60E-05 | 0.99746 | 0.002725 |
| Mother's age at death | rs17200393 | 6:31389922\_C\_T | 0.978682 | -0.07597 | 0.01759 | 1.60E-05 | 0.99951 | 0.028418 |
| Mother's age at death | rs1634753 | 6:31306639\_C\_T | 0.845426 | 0.030757 | 0.007124 | 1.60E-05 | 0.97442 | 0.247042 |
| Mother's age at death | rs3129981 | 6:30758857\_C\_T | 0.826869 | 0.029066 | 0.006727 | 1.60E-05 | 0.99999 | 1 |
| Mother's age at death | rs111486924 | 6:2848082\_A\_T | 0.921193 | -0.04094 | 0.009491 | 1.60E-05 | 0.98964 | 0.952733 |
| Mother's age at death | rs11610062 | 12:102534206\_A\_G | 0.943603 | -0.04844 | 0.011232 | 1.60E-05 | 0.96795 | 0.281469 |
| Mother's age at death | rs9356161 | 6:164291168\_T\_G | 0.504914 | 0.022052 | 0.005109 | 1.60E-05 | 0.98822 | 0.182776 |
| Mother's age at death | rs9295239 | 6:164299483\_A\_G | 0.809515 | 0.027936 | 0.006485 | 1.60E-05 | 0.99712 | 0.525739 |
| Mother's age at death | rs9295240 | 6:164299587\_A\_G | 0.809773 | 0.027975 | 0.00649 | 1.60E-05 | 0.99683 | 0.568814 |
| Mother's age at death | rs9458916 | 6:164302095\_T\_A | 0.809243 | 0.027933 | 0.006484 | 1.60E-05 | 0.99632 | 0.502192 |
| Mother's age at death | . | 20:43756041\_ATATG\_A | 0.829029 | 0.030093 | 0.006997 | 1.70E-05 | 0.93081 | 0.628811 |
| Mother's age at death | rs16989763 | 20:43779963\_T\_C | 0.801279 | 0.027454 | 0.006392 | 1.70E-05 | 0.99243 | 0.493844 |
| Mother's age at death | rs576863822 | 20:43809477\_CT\_C | 0.79462 | 0.027828 | 0.006477 | 1.70E-05 | 0.94595 | 0.87264 |
| Mother's age at death | rs13252791 | 8:142593586\_G\_A | 0.298725 | 0.024105 | 0.005608 | 1.70E-05 | 0.97578 | 0.038503 |
| Mother's age at death | rs142882880 | 5:175505003\_A\_G | 0.985871 | -0.10818 | 0.025168 | 1.70E-05 | 0.74558 | 0.477463 |
| Mother's age at death | rs372580061 | 6:31415485\_A\_G | 0.979989 | -0.07941 | 0.018478 | 1.70E-05 | 0.96168 | 0.012999 |
| Mother's age at death | rs3769163 | 2:174064176\_A\_G | 0.803952 | -0.02755 | 0.006409 | 1.70E-05 | 0.99665 | 0.303934 |
| Mother's age at death | rs11687520 | 2:173926771\_T\_C | 0.828803 | -0.02925 | 0.006799 | 1.70E-05 | 0.98596 | 0.347384 |
| Mother's age at death | rs3820835 | 2:173966589\_T\_A | 0.795835 | -0.0272 | 0.006325 | 1.70E-05 | 0.99361 | 0.382825 |
| Mother's age at death | rs12621782 | 2:142817716\_T\_C | 0.483077 | -0.02193 | 0.005101 | 1.70E-05 | 0.99494 | 0.953962 |
| Mother's age at death | rs7558803 | 2:142820874\_A\_C | 0.483079 | -0.02194 | 0.005101 | 1.70E-05 | 0.9952 | 0.953962 |
| Mother's age at death | rs4662373 | 2:142844780\_C\_G | 0.484913 | -0.02186 | 0.005089 | 1.70E-05 | 0.99931 | 0.935597 |
| Mother's age at death | rs1375612 | 2:142878385\_G\_A | 0.493854 | -0.022 | 0.005111 | 1.70E-05 | 0.99038 | 0.935645 |
| Mother's age at death | rs115793979 | 2:61747384\_A\_G | 0.958032 | -0.05575 | 0.012976 | 1.70E-05 | 0.95074 | 0.386545 |
| Mother's age at death | rs10643592 | 2:45514726\_C\_CATG | 0.721659 | -0.02541 | 0.005911 | 1.70E-05 | 0.91987 | 0.536537 |
| Mother's age at death | rs11430179 | 4:3111078\_T\_TA | 0.577179 | -0.02227 | 0.00518 | 1.70E-05 | 0.99294 | 0.049659 |
| Mother's age at death | rs60197694 | 4:3154111\_T\_C | 0.683484 | -0.02359 | 0.005484 | 1.70E-05 | 0.99551 | 0.092704 |
| Mother's age at death | rs4690011 | 4:3171370\_A\_G | 0.576103 | -0.02224 | 0.005168 | 1.70E-05 | 0.99665 | 0.082414 |
| Mother's age at death | rs3755883 | 4:3223250\_A\_G | 0.679623 | -0.02352 | 0.005468 | 1.70E-05 | 0.99718 | 0.021822 |
| Mother's age at death | rs17109586 | 1:83488608\_C\_T | 0.544854 | 0.0222 | 0.005167 | 1.70E-05 | 0.97824 | 0.584857 |
| Mother's age at death | rs7242298 | 18:9367029\_G\_A | 0.913825 | 0.039241 | 0.009129 | 1.70E-05 | 0.98499 | 0.755892 |
| Mother's age at death | rs7244170 | 18:9367482\_C\_T | 0.913832 | 0.039259 | 0.009129 | 1.70E-05 | 0.9851 | 0.755875 |
| Mother's age at death | rs143585237 | 18:9385903\_A\_G | 0.899026 | 0.036365 | 0.008457 | 1.70E-05 | 0.99583 | 0.668405 |
| Mother's age at death | rs201687269 | 18:27520799\_T\_A | 0.671773 | 0.027771 | 0.00645 | 1.70E-05 | 0.70362 | 0.432803 |
| Mother's age at death | rs192613495 | 14:76418219\_T\_A | 0.989055 | 0.119398 | 0.027779 | 1.70E-05 | 0.77389 | 0.231985 |
| Mother's age at death | rs11438068 | 9:83151935\_C\_CA | 0.203067 | -0.02732 | 0.006343 | 1.70E-05 | 0.99162 | 0.223414 |
| Mother's age at death | rs67660249 | 9:83249463\_TATGAGTCTACATATGAGTATATAGACTCC\_T | 0.325564 | -0.02338 | 0.005459 | 1.80E-05 | 0.98527 | 0.994758 |
| Mother's age at death | rs12685421 | 9:78471793\_A\_G | 0.979156 | -0.07587 | 0.017698 | 1.80E-05 | 1 | 0.009988 |
| Mother's age at death | rs12985916 | 19:48101058\_G\_A | 0.2908 | 0.024682 | 0.00575 | 1.80E-05 | 0.94968 | 0.314572 |
| Mother's age at death | rs137940826 | 18:9386035\_C\_T | 0.898687 | 0.036214 | 0.008453 | 1.80E-05 | 0.99397 | 0.704255 |
| Mother's age at death | rs55914002 | 16:73447908\_A\_T | 0.673129 | 0.023564 | 0.005499 | 1.80E-05 | 0.97466 | 0.843706 |
| Mother's age at death | rs350203 | 16:12215791\_A\_G | 0.419104 | 0.022254 | 0.005185 | 1.80E-05 | 0.99186 | 0.197315 |
| Mother's age at death | rs3130909 | 6:31449710\_T\_C | 0.857083 | 0.031136 | 0.007261 | 1.80E-05 | 0.99925 | 0.39513 |
| Mother's age at death | rs3132514 | 6:31142758\_T\_C | 0.782656 | 0.026438 | 0.006158 | 1.80E-05 | 0.99925 | 0.188834 |
| Mother's age at death | rs3131010 | 6:31105147\_C\_T | 0.840568 | 0.029791 | 0.006949 | 1.80E-05 | 0.99833 | 0.666623 |
| Mother's age at death | rs6930354 | 6:164302584\_A\_G | 0.809416 | 0.027826 | 0.006489 | 1.80E-05 | 0.99549 | 0.50782 |
| Mother's age at death | rs17333381 | 20:43804919\_C\_T | 0.808441 | 0.027753 | 0.006473 | 1.80E-05 | 0.99919 | 0.658673 |
| Mother's age at death | rs17424696 | 20:43810734\_G\_A | 0.807985 | 0.027728 | 0.006471 | 1.80E-05 | 0.99804 | 0.693617 |
| Mother's age at death | rs79759043 | 20:43840755\_A\_T | 0.814799 | 0.028465 | 0.00663 | 1.80E-05 | 0.97837 | 0.831976 |
| Mother's age at death | . | 20:43845387\_CTTTTCTTTTTT\_C | 0.818758 | 0.028654 | 0.006689 | 1.80E-05 | 0.97813 | 0.829201 |
| Mother's age at death | rs35284867 | 20:43845836\_A\_T | 0.813507 | 0.028057 | 0.006542 | 1.80E-05 | 0.99924 | 0.832866 |
| Mother's age at death | rs35751129 | 20:43847658\_C\_A | 0.813518 | 0.028038 | 0.006542 | 1.80E-05 | 0.9993 | 0.84035 |
| Mother's age at death | rs6104092 | 20:43906730\_G\_A | 0.765979 | 0.025968 | 0.006047 | 1.80E-05 | 0.9925 | 0.352785 |
| Mother's age at death | rs6698372 | 1:83487372\_T\_C | 0.544823 | 0.022208 | 0.005172 | 1.80E-05 | 0.97679 | 0.621312 |
| Mother's age at death | rs7575319 | 2:174073287\_A\_G | 0.80523 | -0.0275 | 0.006421 | 1.80E-05 | 0.99774 | 0.268176 |
| Mother's age at death | rs362268 | 4:3242148\_C\_G | 0.682709 | -0.02344 | 0.005471 | 1.80E-05 | 0.99793 | 0.174056 |
| Mother's age at death | rs1263341 | 4:2921937\_G\_A | 0.49891 | 0.021945 | 0.005133 | 1.90E-05 | 0.98372 | 0.426148 |
| Mother's age at death | rs62315406 | 4:132664422\_A\_G | 0.19846 | 0.027793 | 0.0065 | 1.90E-05 | 0.96329 | 0.278465 |
| Mother's age at death | rs3769215 | 2:173905497\_C\_T | 0.791661 | -0.02711 | 0.006344 | 1.90E-05 | 0.97327 | 0.294938 |
| Mother's age at death | rs59795626 | 2:207619558\_G\_A | 0.91579 | 0.039386 | 0.0092 | 1.90E-05 | 0.99472 | 0.940228 |
| Mother's age at death | rs6708403 | 2:207622502\_A\_T | 0.916611 | 0.03956 | 0.009255 | 1.90E-05 | 0.99136 | 0.89467 |
| Mother's age at death | rs12998297 | 2:142811885\_C\_T | 0.484158 | -0.02184 | 0.005103 | 1.90E-05 | 0.99408 | 0.867056 |
| Mother's age at death | rs11688838 | 2:142819607\_C\_T | 0.482904 | -0.02182 | 0.005101 | 1.90E-05 | 0.9951 | 0.995393 |
| Mother's age at death | rs7598886 | 2:142820310\_T\_A | 0.483297 | -0.02182 | 0.005103 | 1.90E-05 | 0.99442 | 0.92182 |
| Mother's age at death | rs56030807 | 2:142836449\_G\_C | 0.483823 | -0.02174 | 0.005089 | 1.90E-05 | 0.99943 | 0.921826 |
| Mother's age at death | rs7566250 | 2:142845567\_C\_A | 0.484397 | -0.02182 | 0.005097 | 1.90E-05 | 0.99593 | 0.98158 |
| Mother's age at death | rs62155638 | 2:142879572\_G\_A | 0.494617 | -0.0219 | 0.005116 | 1.90E-05 | 0.98828 | 0.981595 |
| Mother's age at death | rs357974 | 2:3796132\_G\_C | 0.603931 | -0.02236 | 0.005232 | 1.90E-05 | 0.98951 | 0.781772 |
| Mother's age at death | rs113420217 | 2:10837820\_C\_G | 0.940888 | 0.05224 | 0.01223 | 1.90E-05 | 0.77508 | 0.87645 |
| Mother's age at death | rs41332550 | 2:33748025\_T\_C | 0.904669 | 0.037072 | 0.008658 | 1.90E-05 | 1 | 0.750464 |
| Mother's age at death | rs7038336 | 9:83154554\_G\_A | 0.203792 | -0.02704 | 0.00632 | 1.90E-05 | 0.99626 | 0.252947 |
| Mother's age at death | rs6559557 | 9:83155958\_A\_G | 0.203035 | -0.02702 | 0.006326 | 1.90E-05 | 0.99685 | 0.237105 |
| Mother's age at death | rs4877180 | 9:83157705\_A\_G | 0.203413 | -0.02707 | 0.006321 | 1.90E-05 | 0.99695 | 0.224042 |
| Mother's age at death | rs139989 | 22:36858174\_A\_G | 0.909013 | 0.038138 | 0.008924 | 1.90E-05 | 0.98719 | 0.120834 |
| Mother's age at death | rs11081475 | 18:9366356\_G\_A | 0.913753 | 0.039062 | 0.009133 | 1.90E-05 | 0.98357 | 0.756032 |
| Mother's age at death | rs62080630 | 18:14454213\_A\_G | 0.824451 | -0.03002 | 0.007023 | 1.90E-05 | 0.90999 | 0.454454 |
| Mother's age at death | rs139978527 | 20:43800492\_TTGCATTAATATGTCATGACATATTTA\_T | 0.833164 | 0.029616 | 0.006935 | 1.90E-05 | 0.96857 | 0.933271 |
| Mother's age at death | rs13042522 | 20:43829290\_G\_A | 0.810095 | 0.027871 | 0.006512 | 1.90E-05 | 0.99297 | 0.747739 |
| Mother's age at death | rs6017514 | 20:43844308\_C\_G | 0.814222 | 0.028061 | 0.006563 | 1.90E-05 | 0.99573 | 0.817403 |
| Mother's age at death | rs2743347 | 20:43920493\_T\_C | 0.766856 | 0.025903 | 0.006061 | 1.90E-05 | 0.99138 | 0.381689 |
| Mother's age at death | rs2743221 | 20:43927602\_G\_A | 0.772783 | 0.026059 | 0.006089 | 1.90E-05 | 0.999 | 0.338797 |
| Mother's age at death | rs78618990 | 20:43928604\_G\_T | 0.772657 | 0.026058 | 0.006089 | 1.90E-05 | 0.99874 | 0.32664 |
| Mother's age at death | rs2233093 | 20:43933196\_C\_T | 0.772664 | 0.026067 | 0.006089 | 1.90E-05 | 0.99916 | 0.25872 |
| Mother's age at death | rs130076 | 6:31122482\_G\_A | 0.754435 | 0.025264 | 0.005912 | 1.90E-05 | 1 | 0.882468 |
| Mother's age at death | rs191827672 | 6:31383119\_G\_A | 0.979728 | -0.07856 | 0.018396 | 1.90E-05 | 0.96843 | 0.427612 |
| Mother's age at death | rs3130908 | 6:31449552\_T\_C | 0.856997 | 0.03104 | 0.007259 | 1.90E-05 | 0.99952 | 0.408602 |
| Mother's age at death | rs2397312 | 6:57329158\_G\_A | 0.962647 | -0.06458 | 0.015087 | 1.90E-05 | 0.79713 | 0.87313 |
| Mother's age at death | rs17034271 | 12:104046045\_T\_C | 0.963805 | 0.060362 | 0.014116 | 1.90E-05 | 0.92863 | 0.743533 |
| Mother's age at death | rs13042431 | 20:43781253\_A\_G | 0.801536 | 0.027312 | 0.006396 | 2.00E-05 | 0.99191 | 0.47631 |
| Mother's age at death | rs6017511 | 20:43833132\_C\_T | 0.808356 | 0.027585 | 0.006469 | 2.00E-05 | 0.99983 | 0.714151 |
| Mother's age at death | rs17334064 | 20:43839197\_T\_C | 0.808577 | 0.027636 | 0.006483 | 2.00E-05 | 0.99714 | 0.873028 |
| Mother's age at death | rs62208441 | 20:43839360\_T\_G | 0.803768 | 0.027528 | 0.006451 | 2.00E-05 | 0.98722 | 0.796213 |
| Mother's age at death | rs6032061 | 20:43853276\_C\_T | 0.813574 | 0.027894 | 0.006544 | 2.00E-05 | 0.99936 | 0.862893 |
| Mother's age at death | rs6032066 | 20:43857700\_C\_T | 0.81364 | 0.027939 | 0.006547 | 2.00E-05 | 0.99877 | 0.893124 |
| Mother's age at death | rs35875037 | 20:43859921\_A\_G | 0.813553 | 0.027884 | 0.006544 | 2.00E-05 | 0.9991 | 0.855374 |
| Mother's age at death | rs6032067 | 20:43864809\_G\_T | 0.813514 | 0.027913 | 0.006546 | 2.00E-05 | 0.99831 | 0.85539 |
| Mother's age at death | rs2743348 | 20:43920523\_A\_G | 0.767033 | 0.025822 | 0.00606 | 2.00E-05 | 0.99215 | 0.381461 |
| Mother's age at death | rs11441867 | 11:20398675\_C\_CTT | 0.0550652 | 0.048103 | 0.011292 | 2.00E-05 | 0.97361 | 0.782348 |
| Mother's age at death | rs310297 | 8:23667658\_C\_T | 0.70278 | -0.02389 | 0.005598 | 2.00E-05 | 0.9917 | 0.72046 |
| Mother's age at death | rs566429 | 8:23696543\_C\_T | 0.706915 | -0.02423 | 0.005682 | 2.00E-05 | 0.97012 | 0.488 |
| Mother's age at death | rs1639109 | 6:31194583\_G\_A | 0.846026 | 0.030126 | 0.007062 | 2.00E-05 | 0.99222 | 0.086 |
| Mother's age at death | rs217264 | 5:137446998\_T\_C | 0.624765 | 0.022657 | 0.005315 | 2.00E-05 | 0.96445 | 1.02E-05 |
| Mother's age at death | rs486799 | 5:137472384\_C\_T | 0.632179 | 0.022914 | 0.00537 | 2.00E-05 | 0.96695 | 0.663957 |
| Mother's age at death | rs486835 | 5:137472398\_C\_T | 0.635189 | 0.022913 | 0.005378 | 2.00E-05 | 0.96627 | 0.784043 |
| Mother's age at death | rs3034863 | 4:2922508\_CTT\_C | 0.498873 | 0.021897 | 0.005133 | 2.00E-05 | 0.98367 | 0.422795 |
| Mother's age at death | rs362306 | 4:3242100\_G\_A | 0.683666 | -0.02336 | 0.005479 | 2.00E-05 | 0.9972 | 0.123166 |
| Mother's age at death | rs11163637 | 1:83482072\_G\_C | 0.545153 | 0.022083 | 0.005182 | 2.00E-05 | 0.97217 | 0.489148 |
| Mother's age at death | rs61261476 | 7:82380287\_CT\_C | 0.928811 | 0.048088 | 0.011283 | 2.00E-05 | 0.77146 | 0.606415 |
| Mother's age at death | rs1449490 | 2:142796193\_C\_G | 0.482777 | -0.02177 | 0.005107 | 2.00E-05 | 0.99307 | 0.742096 |
| Mother's age at death | rs1900933 | 2:142812720\_A\_C | 0.483855 | -0.02175 | 0.005105 | 2.00E-05 | 0.9932 | 0.926412 |
| Mother's age at death | rs9941495 | 2:142820271\_T\_A | 0.483134 | -0.02177 | 0.005104 | 2.00E-05 | 0.99426 | 0.940173 |
| Mother's age at death | rs6754907 | 2:142823667\_A\_C | 0.484313 | -0.02169 | 0.005092 | 2.00E-05 | 0.99814 | 0.926416 |
| Mother's age at death | rs957376 | 2:142840924\_C\_T | 0.483748 | -0.02169 | 0.005089 | 2.00E-05 | 0.99916 | 0.944774 |
| Mother's age at death | rs10803488 | 2:142843214\_G\_T | 0.484059 | -0.02168 | 0.005089 | 2.00E-05 | 0.9994 | 0.931001 |
| Mother's age at death | rs3820838 | 2:173905103\_G\_A | 0.791595 | -0.02705 | 0.006347 | 2.00E-05 | 0.97219 | 0.299102 |
| Mother's age at death | rs73985728 | 2:207668245\_G\_A | 0.930558 | 0.042871 | 0.010056 | 2.00E-05 | 0.99089 | 0.637647 |
| Mother's age at death | rs6559558 | 9:83156021\_A\_G | 0.203152 | -0.02695 | 0.006324 | 2.00E-05 | 0.99711 | 0.230351 |
| Mother's age at death | rs10683311 | 9:83156313\_C\_CCTT | 0.203143 | -0.02697 | 0.006323 | 2.00E-05 | 0.99729 | 0.220135 |
| Mother's age at death | rs8181094 | 9:83158347\_C\_T | 0.203124 | -0.02698 | 0.006324 | 2.00E-05 | 0.99734 | 0.237279 |
| Mother's age at death | rs10780424 | 9:83158820\_A\_G | 0.203136 | -0.02696 | 0.006324 | 2.00E-05 | 0.99735 | 0.240841 |
| Mother's age at death | rs10867573 | 9:83166447\_T\_G | 0.203647 | -0.02701 | 0.006331 | 2.00E-05 | 0.99359 | 0.320229 |
| Mother's age at death | rs1328502 | 9:83167757\_T\_G | 0.305656 | -0.02362 | 0.005538 | 2.00E-05 | 0.99092 | 0.106458 |
| Mother's age at death | rs77756848 | 21:17226780\_T\_A | 0.958957 | -0.05524 | 0.01296 | 2.00E-05 | 0.97907 | 0.244765 |
| Mother's age at death | rs80087526 | 18:9349207\_T\_A | 0.898808 | 0.036194 | 0.008503 | 2.10E-05 | 0.98345 | 0.763291 |
| Mother's age at death | rs720818 | 18:9403277\_C\_T | 0.89897 | 0.036077 | 0.00849 | 2.10E-05 | 0.98717 | 0.691799 |
| Mother's age at death | rs112477960 | 16:73449806\_G\_A | 0.674871 | 0.023488 | 0.005525 | 2.10E-05 | 0.96818 | 0.802221 |
| Mother's age at death | rs10118161 | 9:79763338\_C\_T | 0.905351 | -0.0368 | 0.008662 | 2.10E-05 | 1 | 0.070291 |
| Mother's age at death | rs74383715 | 22:36859051\_A\_G | 0.914841 | 0.039258 | 0.009232 | 2.10E-05 | 0.98144 | 0.045509 |
| Mother's age at death | rs147834876 | 5:137038879\_C\_CA | 0.8432 | 0.03001 | 0.007048 | 2.10E-05 | 0.98084 | 0.022548 |
| Mother's age at death | rs217265 | 5:137449954\_C\_T | 0.624491 | 0.022599 | 0.005316 | 2.10E-05 | 0.96379 | 9.98E-06 |
| Mother's age at death | rs10041215 | 5:137473517\_G\_A | 0.62807 | 0.022464 | 0.005281 | 2.10E-05 | 0.99735 | 0.271456 |
| Mother's age at death | rs150767541 | 6:2853667\_G\_C | 0.919367 | -0.03997 | 0.009396 | 2.10E-05 | 0.98842 | 0.922812 |
| Mother's age at death | rs34522873 | 20:43794338\_TA\_T | 0.800728 | 0.027171 | 0.00638 | 2.10E-05 | 0.99468 | 0.529871 |
| Mother's age at death | rs34885285 | 20:43804789\_C\_A | 0.809054 | 0.027604 | 0.006495 | 2.10E-05 | 0.99543 | 0.755875 |
| Mother's age at death | rs17424474 | 20:43804797\_C\_A | 0.80904 | 0.027624 | 0.006495 | 2.10E-05 | 0.99524 | 0.784693 |
| Mother's age at death | rs1997892 | 20:43810961\_T\_A | 0.808297 | 0.027562 | 0.006474 | 2.10E-05 | 0.99841 | 0.714167 |
| Mother's age at death | rs6017504 | 20:43818920\_G\_A | 0.808433 | 0.027543 | 0.006475 | 2.10E-05 | 0.99826 | 0.679297 |
| Mother's age at death | rs6032044 | 20:43819416\_C\_A | 0.80845 | 0.027539 | 0.006475 | 2.10E-05 | 0.99819 | 0.721008 |
| Mother's age at death | rs13039108 | 20:43829584\_T\_C | 0.80842 | 0.027576 | 0.006475 | 2.10E-05 | 0.99782 | 0.707082 |
| Mother's age at death | rs6032052 | 20:43829883\_C\_A | 0.808312 | 0.02749 | 0.006469 | 2.10E-05 | 1 | 0.799842 |
| Mother's age at death | rs2233883 | 20:43835822\_T\_C | 0.809329 | 0.027577 | 0.006489 | 2.10E-05 | 0.99717 | 0.671352 |
| Mother's age at death | rs62205501 | 20:43864089\_G\_A | 0.813465 | 0.027849 | 0.006545 | 2.10E-05 | 0.99862 | 0.855423 |
| Mother's age at death | rs6032069 | 20:43867388\_T\_C | 0.813465 | 0.027849 | 0.006545 | 2.10E-05 | 0.99862 | 0.855423 |
| Mother's age at death | rs6017526 | 20:43871555\_A\_T | 0.813472 | 0.027833 | 0.006546 | 2.10E-05 | 0.99837 | 0.855423 |
| Mother's age at death | rs310296 | 8:23664441\_C\_T | 0.703121 | -0.02377 | 0.005593 | 2.10E-05 | 0.99418 | 0.710035 |
| Mother's age at death | rs12191893 | 6:155759200\_T\_C | 0.719902 | -0.02471 | 0.005804 | 2.10E-05 | 0.95007 | 0.926113 |
| Mother's age at death | rs73055335 | 2:207664690\_A\_G | 0.913382 | 0.038654 | 0.009097 | 2.10E-05 | 0.99314 | 0.742181 |
| Mother's age at death | rs71230925 | 2:207620639\_CTT\_C | 0.913948 | 0.038936 | 0.009151 | 2.10E-05 | 0.98582 | 0.926736 |
| Mother's age at death | rs200841668 | 2:207623684\_TTTG\_T | 0.916557 | 0.039412 | 0.009275 | 2.10E-05 | 0.98723 | 0.939702 |
| Mother's age at death | rs111703822 | 2:207623776\_GGTTT\_G | 0.915636 | 0.039047 | 0.009189 | 2.10E-05 | 0.99564 | 0.955228 |
| Mother's age at death | rs61674203 | 2:207626284\_A\_G | 0.915309 | 0.039011 | 0.009174 | 2.10E-05 | 0.99601 | 0.896113 |
| Mother's age at death | rs1449478 | 2:142827984\_C\_T | 0.484348 | -0.02166 | 0.005089 | 2.10E-05 | 0.99912 | 0.995394 |
| Mother's age at death | rs74060011 | 1:21918463\_T\_C | 0.857004 | -0.03116 | 0.007329 | 2.10E-05 | 0.98024 | 0.405555 |
| Mother's age at death | rs17658206 | 7:127174748\_C\_T | 0.375152 | 0.022278 | 0.005233 | 2.10E-05 | 0.99776 | 0.005894 |
| Mother's age at death | rs113646072 | 2:61712011\_A\_C | 0.957585 | -0.05441 | 0.012777 | 2.10E-05 | 0.97071 | 0.299861 |
| Mother's age at death | rs1140085 | 4:3015553\_G\_A | 0.854814 | -0.03074 | 0.007228 | 2.10E-05 | 1 | 0.092704 |
| Mother's age at death | rs362275 | 4:3224602\_C\_T | 0.68291 | -0.02331 | 0.005475 | 2.10E-05 | 0.99849 | 0.060131 |
| Mother's age at death | rs112305536 | 1:175035778\_G\_A | 0.984972 | 0.090039 | 0.021172 | 2.10E-05 | 0.96986 | 0.549338 |
| Mother's age at death | rs7691627 | 4:3111410\_G\_A | 0.57736 | -0.02196 | 0.005173 | 2.20E-05 | 0.99527 | 0.054639 |
| Mother's age at death | rs363066 | 4:3135953\_T\_G | 0.695727 | -0.02351 | 0.005544 | 2.20E-05 | 0.99422 | 0.144398 |
| Mother's age at death | rs11409456 | 4:3136695\_C\_CA | 0.576935 | -0.02197 | 0.005173 | 2.20E-05 | 0.99508 | 0.060145 |
| Mother's age at death | rs2298971 | 4:3200079\_A\_G | 0.580102 | -0.02194 | 0.00517 | 2.20E-05 | 0.99752 | 0.135531 |
| Mother's age at death | rs82334 | 4:3225371\_A\_C | 0.682312 | -0.02324 | 0.005472 | 2.20E-05 | 0.9984 | 0.068061 |
| Mother's age at death | rs10719137 | 2:142825843\_GC\_G | 0.484905 | -0.02159 | 0.005091 | 2.20E-05 | 0.99815 | 1 |
| Mother's age at death | rs1449477 | 2:142827908\_C\_A | 0.484621 | -0.02159 | 0.00509 | 2.20E-05 | 0.99882 | 0.931005 |
| Mother's age at death | rs13000270 | 2:142836915\_C\_G | 0.483735 | -0.02161 | 0.005089 | 2.20E-05 | 0.99931 | 0.903512 |
| Mother's age at death | rs1375613 | 2:142874253\_T\_A | 0.503199 | -0.02167 | 0.005104 | 2.20E-05 | 0.99209 | 0.871722 |
| Mother's age at death | rs7568962 | 2:207612424\_C\_T | 0.915809 | 0.039055 | 0.009214 | 2.20E-05 | 0.99173 | 0.940206 |
| Mother's age at death | rs4141409 | 7:127166870\_T\_G | 0.375206 | 0.022199 | 0.005231 | 2.20E-05 | 0.99808 | 0.004974 |
| Mother's age at death | rs7515386 | 1:21921736\_G\_A | 0.857495 | -0.03116 | 0.007335 | 2.20E-05 | 0.98109 | 0.378164 |
| Mother's age at death | rs77930325 | 3:37201542\_G\_A | 0.975429 | -0.0875 | 0.020631 | 2.20E-05 | 0.63946 | 1 |
| Mother's age at death | rs12357710 | 10:72729877\_G\_A | 0.916042 | -0.03911 | 0.00921 | 2.20E-05 | 0.99248 | 0.499011 |
| Mother's age at death | rs7208561 | 17:17615528\_A\_G | 0.554779 | -0.02183 | 0.005143 | 2.20E-05 | 0.99467 | 0.543976 |
| Mother's age at death | rs138824476 | 16:30325213\_C\_T | 0.982882 | -0.08723 | 0.020568 | 2.20E-05 | 0.91336 | 0.500415 |
| Mother's age at death | rs4835675 | 5:137623683\_T\_C | 0.653613 | 0.022785 | 0.005375 | 2.20E-05 | 0.99462 | 0.256667 |
| Mother's age at death | rs75792163 | 5:137635947\_C\_T | 0.890685 | 0.034786 | 0.0082 | 2.20E-05 | 0.99451 | 0.504255 |
| Mother's age at death | rs3132534 | 6:31116636\_G\_A | 0.753537 | 0.025045 | 0.005897 | 2.20E-05 | 0.99964 | 0.331872 |
| Mother's age at death | rs1619179 | 6:31175946\_A\_C | 0.844733 | 0.029819 | 0.007035 | 2.20E-05 | 0.99534 | 0.285733 |
| Mother's age at death | rs2523607 | 6:31322790\_T\_A | 0.849654 | 0.030218 | 0.007128 | 2.20E-05 | 0.9995 | 0.595155 |
| Mother's age at death | rs2596495 | 6:31323416\_G\_C | 0.849661 | 0.030217 | 0.007129 | 2.20E-05 | 0.99925 | 0.626859 |
| Mother's age at death | rs528186543 | 6:31323500\_CCT\_C | 0.849732 | 0.030288 | 0.007132 | 2.20E-05 | 0.99875 | 0.650969 |
| Mother's age at death | rs4990036 | 6:31323506\_C\_T | 0.849733 | 0.030291 | 0.007132 | 2.20E-05 | 0.99876 | 0.650969 |
| Mother's age at death | rs115297016 | 6:31402863\_C\_A | 0.978854 | -0.07552 | 0.017795 | 2.20E-05 | 0.99357 | 0.268405 |
| Mother's age at death | rs116080241 | 6:31404361\_A\_C | 0.978854 | -0.07552 | 0.017795 | 2.20E-05 | 0.99359 | 0.268405 |
| Mother's age at death | rs73404267 | 6:31412836\_T\_C | 0.97861 | -0.07451 | 0.017557 | 2.20E-05 | 1 | 0.034049 |
| Mother's age at death | rs3095233 | 6:31469774\_A\_G | 0.857714 | 0.030859 | 0.007279 | 2.20E-05 | 0.99992 | 0.695889 |
| Mother's age at death | rs310305 | 8:23650620\_A\_T | 0.702328 | -0.02367 | 0.005582 | 2.20E-05 | 0.99604 | 0.906979 |
| Mother's age at death | rs429371 | 8:23654833\_G\_C | 0.702479 | -0.02371 | 0.005585 | 2.20E-05 | 0.99561 | 0.836577 |
| Mother's age at death | rs218871 | 8:23655756\_T\_C | 0.702559 | -0.02365 | 0.005575 | 2.20E-05 | 1 | 0.610801 |
| Mother's age at death | rs310290 | 8:23657060\_C\_G | 0.702713 | -0.0237 | 0.005582 | 2.20E-05 | 0.99719 | 0.762132 |
| Mother's age at death | rs310300 | 8:23673722\_T\_A | 0.702863 | -0.02375 | 0.005596 | 2.20E-05 | 0.99249 | 0.793707 |
| Mother's age at death | rs310316 | 8:23677172\_A\_C | 0.702499 | -0.02375 | 0.005593 | 2.20E-05 | 0.99319 | 0.751779 |
| Mother's age at death | rs16989769 | 20:43780475\_C\_T | 0.800776 | 0.027142 | 0.006392 | 2.20E-05 | 0.99078 | 0.506186 |
| Mother's age at death | rs45461302 | 20:43805274\_G\_A | 0.812473 | 0.027855 | 0.006569 | 2.20E-05 | 0.98639 | 0.77439 |
| Mother's age at death | rs11699850 | 20:43809049\_T\_C | 0.80819 | 0.027472 | 0.006472 | 2.20E-05 | 0.99872 | 0.714282 |
| Mother's age at death | rs17424668 | 20:43809647\_A\_G | 0.80819 | 0.027472 | 0.006472 | 2.20E-05 | 0.99872 | 0.714282 |
| Mother's age at death | rs17333555 | 20:43809761\_G\_A | 0.808206 | 0.027471 | 0.006472 | 2.20E-05 | 0.99863 | 0.707261 |
| Mother's age at death | rs876835 | 20:43827241\_T\_C | 0.808353 | 0.027449 | 0.006471 | 2.20E-05 | 0.9993 | 0.714134 |
| Mother's age at death | rs62208428 | 20:43827578\_A\_C | 0.808353 | 0.027449 | 0.006471 | 2.20E-05 | 0.9993 | 0.714134 |
| Mother's age at death | rs6032053 | 20:43829935\_G\_T | 0.8084 | 0.027456 | 0.006469 | 2.20E-05 | 0.99998 | 0.714102 |
| Mother's age at death | rs6017510 | 20:43831785\_A\_G | 0.8084 | 0.027456 | 0.006469 | 2.20E-05 | 0.99998 | 0.714102 |
| Mother's age at death | rs13037087 | 20:43834313\_T\_C | 0.8084 | 0.027456 | 0.006469 | 2.20E-05 | 0.99998 | 0.714102 |
| Mother's age at death | rs6017512 | 20:43835038\_G\_A | 0.808591 | 0.02745 | 0.006473 | 2.20E-05 | 0.9996 | 0.806865 |
| Mother's age at death | rs6017513 | 20:43835232\_A\_C | 0.8084 | 0.027456 | 0.006469 | 2.20E-05 | 0.99998 | 0.714102 |
| Mother's age at death | rs2233882 | 20:43835683\_T\_A | 0.808397 | 0.02746 | 0.006469 | 2.20E-05 | 0.99996 | 0.721124 |
| Mother's age at death | rs56131549 | 20:43842014\_A\_T | 0.808335 | 0.027441 | 0.006472 | 2.20E-05 | 0.99913 | 0.799853 |
| Mother's age at death | rs6032065 | 20:43855649\_C\_T | 0.81354 | 0.027786 | 0.006544 | 2.20E-05 | 0.99924 | 0.878021 |
| Mother's age at death | rs36032462 | 20:43873088\_T\_C | 0.813414 | 0.02779 | 0.006546 | 2.20E-05 | 0.99796 | 0.908404 |
| Mother's age at death | rs62205505 | 20:43874856\_C\_T | 0.81349 | 0.027777 | 0.006546 | 2.20E-05 | 0.99831 | 0.870488 |
| Mother's age at death | rs2743353 | 20:43920730\_A\_G | 0.766331 | 0.025664 | 0.006046 | 2.20E-05 | 0.9947 | 0.364981 |
| Mother's age at death | rs78227987 | 11:20393323\_T\_A | 0.956152 | -0.05366 | 0.01265 | 2.20E-05 | 0.96444 | 0.836267 |
| Mother's age at death | rs72429444 | 11:10244669\_ATACTT\_A | 0.978882 | -0.0777 | 0.018366 | 2.30E-05 | 0.92808 | 0.94412 |
| Mother's age at death | rs6032033 | 20:43795081\_G\_C | 0.801344 | 0.026986 | 0.00638 | 2.30E-05 | 0.99677 | 0.493719 |
| Mother's age at death | rs13038355 | 20:43805555\_C\_T | 0.808142 | 0.027397 | 0.006468 | 2.30E-05 | 0.99959 | 0.714315 |
| Mother's age at death | rs13043503 | 20:43805835\_T\_C | 0.808113 | 0.027389 | 0.006468 | 2.30E-05 | 0.99969 | 0.714348 |
| Mother's age at death | rs17424578 | 20:43806321\_A\_G | 0.808113 | 0.027389 | 0.006468 | 2.30E-05 | 0.99969 | 0.714348 |
| Mother's age at death | rs17424613 | 20:43806441\_C\_T | 0.808113 | 0.027389 | 0.006468 | 2.30E-05 | 0.99969 | 0.714348 |
| Mother's age at death | rs17424723 | 20:43814520\_T\_G | 0.808252 | 0.027381 | 0.006475 | 2.30E-05 | 0.99775 | 0.73536 |
| Mother's age at death | rs17424868 | 20:43818519\_T\_G | 0.808211 | 0.027394 | 0.006473 | 2.30E-05 | 0.99807 | 0.756763 |
| Mother's age at death | rs2143944 | 20:43819370\_G\_A | 0.807815 | 0.027406 | 0.00647 | 2.30E-05 | 0.99726 | 0.659569 |
| Mother's age at death | rs35880287 | 20:43821001\_G\_A | 0.808294 | 0.027418 | 0.006472 | 2.30E-05 | 0.99852 | 0.721207 |
| Mother's age at death | rs35475980 | 20:43821080\_A\_T | 0.808284 | 0.027398 | 0.006472 | 2.30E-05 | 0.99855 | 0.728249 |
| Mother's age at death | rs6032049 | 20:43825556\_C\_T | 0.808298 | 0.027428 | 0.006473 | 2.30E-05 | 0.99852 | 0.721191 |
| Mother's age at death | rs2868238 | 20:43826993\_C\_G | 0.808284 | 0.027399 | 0.006472 | 2.30E-05 | 0.99855 | 0.728249 |
| Mother's age at death | rs6017509 | 20:43830362\_A\_G | 0.808419 | 0.027402 | 0.00647 | 2.30E-05 | 0.99992 | 0.735208 |
| Mother's age at death | rs139422059 | 20:43840784\_AAG\_A | 0.811494 | 0.027847 | 0.006581 | 2.30E-05 | 0.97791 | 0.614384 |
| Mother's age at death | rs2233898 | 20:43850525\_A\_G | 0.814359 | 0.027823 | 0.006565 | 2.30E-05 | 0.99604 | 0.908025 |
| Mother's age at death | rs6032092 | 20:43911886\_A\_C | 0.765914 | 0.02555 | 0.006035 | 2.30E-05 | 0.99633 | 0.40994 |
| Mother's age at death | rs73269969 | 20:50071955\_C\_T | 0.860807 | -0.0315 | 0.007435 | 2.30E-05 | 0.97518 | 0.075998 |
| Mother's age at death | rs78231416 | 20:12689741\_T\_C | 0.872337 | -0.03296 | 0.007789 | 2.30E-05 | 0.96172 | 0.389153 |
| Mother's age at death | rs74625731 | 20:12699125\_G\_C | 0.86844 | -0.03199 | 0.007564 | 2.30E-05 | 0.99513 | 0.763361 |
| Mother's age at death | rs66999338 | 6:147959896\_ATG\_A | 0.989542 | -0.11766 | 0.027768 | 2.30E-05 | 0.81274 | 0.075422 |
| Mother's age at death | rs116476029 | 11:133866784\_C\_A | 0.949013 | 0.049767 | 0.011759 | 2.30E-05 | 0.96607 | 0.677891 |
| Mother's age at death | rs62502207 | 8:23663200\_C\_T | 0.768108 | -0.02579 | 0.006095 | 2.30E-05 | 0.98061 | 0.859014 |
| Mother's age at death | rs3130616 | 6:31473746\_G\_A | 0.8577 | 0.030839 | 0.007278 | 2.30E-05 | 0.99991 | 0.695905 |
| Mother's age at death | rs1062070 | 6:32148031\_A\_G | 0.79941 | 0.026871 | 0.006345 | 2.30E-05 | 1 | 0.589142 |
| Mother's age at death | rs3094012 | 6:31434520\_G\_C | 0.851894 | 0.030328 | 0.007161 | 2.30E-05 | 0.9995 | 0.70557 |
| Mother's age at death | rs7725421 | 5:4293537\_T\_C | 0.845867 | -0.02988 | 0.007058 | 2.30E-05 | 0.9894 | 0.006805 |
| Mother's age at death | rs55737935 | 2:207618702\_T\_G | 0.915524 | 0.038883 | 0.009178 | 2.30E-05 | 0.99679 | 0.940394 |
| Mother's age at death | rs57808141 | 2:207619167\_G\_A | 0.915531 | 0.038887 | 0.009178 | 2.30E-05 | 0.99679 | 0.94039 |
| Mother's age at death | rs59358632 | 2:207619779\_A\_G | 0.915531 | 0.038887 | 0.009178 | 2.30E-05 | 0.99679 | 0.94039 |
| Mother's age at death | rs16838824 | 2:207620803\_T\_C | 0.915531 | 0.038887 | 0.009178 | 2.30E-05 | 0.99679 | 0.94039 |
| Mother's age at death | rs73983102 | 2:207621140\_T\_C | 0.915436 | 0.038821 | 0.009178 | 2.30E-05 | 0.99588 | 0.955318 |
| Mother's age at death | rs59474646 | 2:207621409\_A\_G | 0.915531 | 0.038887 | 0.009178 | 2.30E-05 | 0.99679 | 0.94039 |
| Mother's age at death | rs73070029 | 2:207622972\_A\_G | 0.915531 | 0.038887 | 0.009178 | 2.30E-05 | 0.99679 | 0.94039 |
| Mother's age at death | rs570032427 | 2:207623495\_C\_CAAAAAA | 0.915524 | 0.038883 | 0.009178 | 2.30E-05 | 0.99679 | 0.940394 |
| Mother's age at death | rs200119136 | 2:207701415\_GTATAT\_G | 0.931484 | 0.042772 | 0.010106 | 2.30E-05 | 0.99355 | 0.69989 |
| Mother's age at death | rs12463410 | 2:207715608\_C\_T | 0.930986 | 0.04258 | 0.01005 | 2.30E-05 | 0.99799 | 0.701665 |
| Mother's age at death | rs4972532 | 2:174070578\_G\_A | 0.195288 | 0.027198 | 0.006419 | 2.30E-05 | 0.99616 | 0.285371 |
| Mother's age at death | rs372158708 | 2:174090332\_A\_AAC | 0.716003 | -0.02456 | 0.005807 | 2.30E-05 | 0.94149 | 0.1726 |
| Mother's age at death | rs35080458 | 2:48992663\_T\_C | 0.679526 | 0.023323 | 0.005514 | 2.30E-05 | 0.97349 | 0.245946 |
| Mother's age at death | rs363064 | 4:3141410\_C\_T | 0.696141 | -0.02349 | 0.005544 | 2.30E-05 | 0.99556 | 0.165863 |
| Mother's age at death | rs6844859 | 4:3190486\_T\_C | 0.576733 | -0.02185 | 0.005167 | 2.30E-05 | 0.99721 | 0.077215 |
| Mother's age at death | rs7515277 | 1:21921625\_G\_T | 0.857367 | -0.03102 | 0.00733 | 2.30E-05 | 0.98194 | 0.391336 |
| Mother's age at death | rs17208015 | 18:67557034\_A\_G | 0.947436 | -0.04867 | 0.01149 | 2.30E-05 | 0.97262 | 0.011166 |
| Mother's age at death | rs1265842 | 10:28924901\_T\_C | 0.482347 | -0.02164 | 0.005111 | 2.30E-05 | 0.98554 | 0.010354 |
| Mother's age at death | rs144882349 | 15:38878952\_T\_G | 0.986336 | -0.09396 | 0.022209 | 2.30E-05 | 0.97539 | 0.911066 |
| Mother's age at death | rs116278348 | 14:21038574\_C\_T | 0.982234 | -0.08389 | 0.019822 | 2.30E-05 | 0.94235 | 0.934777 |
| Mother's age at death | rs145760620 | 13:23258113\_A\_T | 0.948479 | -0.05048 | 0.011917 | 2.30E-05 | 0.93406 | 0.300961 |
| Mother's age at death | rs75095719 | 18:9372820\_A\_G | 0.899416 | 0.035889 | 0.008487 | 2.40E-05 | 0.99214 | 0.750136 |
| Mother's age at death | rs1267658 | 15:83214154\_C\_T | 0.382113 | -0.0221 | 0.005235 | 2.40E-05 | 0.99828 | 0.616567 |
| Mother's age at death | rs7702429 | 5:4293859\_C\_T | 0.846162 | -0.02985 | 0.007063 | 2.40E-05 | 0.98968 | 0.006065 |
| Mother's age at death | rs6032029 | 20:43786064\_A\_G | 0.801218 | 0.026926 | 0.006378 | 2.40E-05 | 0.99642 | 0.422241 |
| Mother's age at death | rs1011536 | 20:43793370\_A\_G | 0.801338 | 0.026979 | 0.00638 | 2.40E-05 | 0.99682 | 0.499505 |
| Mother's age at death | rs34412950 | 20:43805132\_C\_A | 0.811341 | 0.02769 | 0.006549 | 2.40E-05 | 0.98732 | 0.675787 |
| Mother's age at death | rs6032046 | 20:43823679\_A\_G | 0.808272 | 0.027359 | 0.006472 | 2.40E-05 | 0.99852 | 0.707229 |
| Mother's age at death | rs11476757 | 20:43854749\_CA\_C | 0.81393 | 0.027725 | 0.006565 | 2.40E-05 | 0.99429 | 0.855145 |
| Mother's age at death | rs138508186 | 20:43895058\_GTTTA\_G | 0.768829 | 0.025662 | 0.006077 | 2.40E-05 | 0.99052 | 0.340322 |
| Mother's age at death | rs11025542 | 11:20408926\_C\_T | 0.952654 | -0.05067 | 0.011996 | 2.40E-05 | 0.99709 | 0.974446 |
| Mother's age at death | rs3094662 | 6:31121945\_A\_C | 0.754511 | 0.024949 | 0.005904 | 2.40E-05 | 0.99997 | 0.315312 |
| Mother's age at death | rs3094005 | 6:31465047\_G\_T | 0.857809 | 0.030767 | 0.00728 | 2.40E-05 | 1 | 0.669607 |
| Mother's age at death | rs77085797 | 5:137776297\_G\_A | 0.891242 | 0.03479 | 0.008228 | 2.40E-05 | 0.99244 | 0.420407 |
| Mother's age at death | rs370696336 | 5:137470531\_C\_CAGCCTCCCGA | 0.642415 | 0.022874 | 0.005411 | 2.40E-05 | 0.96579 | 0.558882 |
| Mother's age at death | rs167456 | 8:23649551\_G\_A | 0.702224 | -0.02356 | 0.00558 | 2.40E-05 | 0.99643 | 0.912446 |
| Mother's age at death | rs576532423 | 8:65551653\_GT\_G | 0.989158 | -0.12714 | 0.030129 | 2.40E-05 | 0.65868 | 0.786339 |
| Mother's age at death | rs1449504 | 2:142808316\_G\_C | 0.483453 | -0.02157 | 0.005105 | 2.40E-05 | 0.99327 | 0.826361 |
| Mother's age at death | rs66595272 | 2:142814490\_CTG\_C | 0.483757 | -0.02158 | 0.005105 | 2.40E-05 | 0.99321 | 0.917242 |
| Mother's age at death | rs2218734 | 2:142829392\_C\_G | 0.483928 | -0.02152 | 0.005091 | 2.40E-05 | 0.99856 | 0.930999 |
| Mother's age at death | rs12467191 | 2:207641723\_A\_C | 0.914042 | 0.038381 | 0.009095 | 2.40E-05 | 0.99881 | 0.853914 |
| Mother's age at death | rs2359724 | 2:207615522\_G\_C | 0.917109 | 0.039363 | 0.00931 | 2.40E-05 | 0.98537 | 0.909143 |
| Mother's age at death | rs59577215 | 2:207619224\_G\_A | 0.915454 | 0.038789 | 0.009177 | 2.40E-05 | 0.99618 | 0.955309 |
| Mother's age at death | rs6752428 | 2:207622543\_T\_C | 0.91551 | 0.038787 | 0.009178 | 2.40E-05 | 0.99659 | 0.955287 |
| Mother's age at death | rs12465959 | 2:207623503\_C\_A | 0.928235 | 0.043619 | 0.010328 | 2.40E-05 | 0.91247 | 0.896501 |
| Mother's age at death | rs2071655 | 4:3118116\_T\_G | 0.578375 | -0.02188 | 0.00518 | 2.40E-05 | 0.99362 | 0.060716 |
| Mother's age at death | rs201785861 | 4:3135251\_TAAAA\_T | 0.696164 | -0.02341 | 0.005546 | 2.40E-05 | 0.99466 | 0.159669 |
| Mother's age at death | rs28403215 | 4:3172439\_C\_T | 0.577755 | -0.02188 | 0.005173 | 2.40E-05 | 0.996 | 0.086338 |
| Mother's age at death | rs1263348 | 4:2933271\_G\_A | 0.499503 | 0.021892 | 0.005181 | 2.40E-05 | 0.96737 | 0.241746 |
| Mother's age at death | rs363063 | 4:3141488\_G\_A | 0.584164 | -0.02187 | 0.005185 | 2.50E-05 | 0.99585 | 0.058939 |
| Mother's age at death | rs916171 | 4:3216815\_C\_G | 0.580387 | -0.0218 | 0.005168 | 2.50E-05 | 0.99853 | 0.12347 |
| Mother's age at death | rs362314 | 4:3235241\_A\_G | 0.580836 | -0.02181 | 0.005175 | 2.50E-05 | 0.99645 | 0.075422 |
| Mother's age at death | rs62135452 | 2:49000955\_T\_C | 0.846131 | 0.03054 | 0.00724 | 2.50E-05 | 0.94067 | 0.138976 |
| Mother's age at death | rs111944960 | 3:165137273\_CA\_C | 0.797802 | -0.03107 | 0.007366 | 2.50E-05 | 0.73766 | 0.514565 |
| Mother's age at death | rs10273635 | 7:127158357\_T\_G | 0.375133 | 0.022038 | 0.005234 | 2.50E-05 | 0.99759 | 0.006352 |
| Mother's age at death | rs113909141 | 2:207612273\_TTGAG\_T | 0.915392 | 0.038737 | 0.009186 | 2.50E-05 | 0.99344 | 0.910829 |
| Mother's age at death | rs55782969 | 2:207615013\_T\_C | 0.915471 | 0.038677 | 0.009175 | 2.50E-05 | 0.99665 | 0.955309 |
| Mother's age at death | rs55890679 | 2:207618921\_A\_G | 0.915925 | 0.038836 | 0.00921 | 2.50E-05 | 0.99408 | 0.865901 |
| Mother's age at death | rs12473950 | 2:207623347\_A\_G | 0.915538 | 0.038719 | 0.009179 | 2.50E-05 | 0.99666 | 0.925531 |
| Mother's age at death | rs12467467 | 2:207721132\_T\_C | 0.873242 | 0.032402 | 0.00768 | 2.50E-05 | 0.99396 | 0.744321 |
| Mother's age at death | rs3769162 | 2:174064270\_T\_G | 0.210466 | 0.026298 | 0.00624 | 2.50E-05 | 0.99673 | 0.370237 |
| Mother's age at death | rs3754739 | 2:174080179\_A\_G | 0.803009 | -0.02694 | 0.006391 | 2.50E-05 | 0.99802 | 0.341374 |
| Mother's age at death | rs11324880 | 2:142837667\_TA\_T | 0.48221 | -0.0215 | 0.005096 | 2.50E-05 | 0.99694 | 0.871569 |
| Mother's age at death | rs56031910 | 7:47709038\_C\_G | 0.963309 | -0.05683 | 0.013476 | 2.50E-05 | 1 | 0.111818 |
| Mother's age at death | rs5750401 | 22:37654932\_G\_C | 0.429611 | 0.02183 | 0.005175 | 2.50E-05 | 0.98034 | 0.026897 |
| Mother's age at death | rs11664460 | 18:9377468\_T\_C | 0.899347 | 0.035752 | 0.008476 | 2.50E-05 | 0.99442 | 0.667667 |
| Mother's age at death | rs242390 | 14:56646809\_T\_G | 0.880003 | -0.03301 | 0.00783 | 2.50E-05 | 0.99791 | 0.633082 |
| Mother's age at death | rs6420244 | 9:83145706\_G\_A | 0.209554 | -0.02645 | 0.006273 | 2.50E-05 | 0.99006 | 0.175776 |
| Mother's age at death | rs4604529 | 9:83151804\_A\_G | 0.204286 | -0.02674 | 0.006341 | 2.50E-05 | 0.98775 | 0.205774 |
| Mother's age at death | rs1328501 | 9:83168111\_A\_C | 0.305429 | -0.02333 | 0.005538 | 2.50E-05 | 0.99155 | 0.133656 |
| Mother's age at death | rs310310 | 8:23652578\_C\_A | 0.702714 | -0.02354 | 0.005583 | 2.50E-05 | 0.99676 | 0.852662 |
| Mother's age at death | rs71549821 | 8:23710548\_A\_AAAAG | 0.673272 | -0.02342 | 0.005551 | 2.50E-05 | 0.95473 | 0.578469 |
| Mother's age at death | rs1346146 | 8:81047278\_C\_T | 0.574646 | -0.0219 | 0.005194 | 2.50E-05 | 0.98751 | 0.82734 |
| Mother's age at death | rs11741862 | 5:4290895\_G\_A | 0.846087 | -0.02978 | 0.00706 | 2.50E-05 | 0.98982 | 0.004307 |
| Mother's age at death | rs7700616 | 5:4293378\_G\_A | 0.845991 | -0.02974 | 0.007058 | 2.50E-05 | 0.99015 | 0.006533 |
| Mother's age at death | rs2927960 | 8:2228382\_C\_A | 0.426812 | -0.02554 | 0.006065 | 2.50E-05 | 0.72855 | 0.002213 |
| Mother's age at death | rs3132510 | 6:31172151\_T\_C | 0.861981 | 0.031107 | 0.007387 | 2.50E-05 | 1 | 0.568748 |
| Mother's age at death | rs113397158 | 6:31394218\_A\_T | 0.978667 | -0.07412 | 0.0176 | 2.50E-05 | 0.99827 | 0.075059 |
| Mother's age at death | rs113428559 | 6:31408338\_G\_C | 0.978599 | -0.07396 | 0.017553 | 2.50E-05 | 0.99978 | 0.034467 |
| Mother's age at death | rs9265910 | 6:31313722\_C\_T | 0.853661 | 0.030367 | 0.007212 | 2.50E-05 | 0.99903 | 0.540916 |
| Mother's age at death | rs34508373 | 20:43788087\_T\_C | 0.80136 | 0.026919 | 0.006381 | 2.50E-05 | 0.99675 | 0.493662 |
| Mother's age at death | rs35525210 | 20:43813203\_T\_G | 0.808266 | 0.027303 | 0.006474 | 2.50E-05 | 0.998 | 0.756676 |
| Mother's age at death | rs7344269 | 20:43828668\_T\_C | 0.808659 | 0.027306 | 0.006475 | 2.50E-05 | 0.99887 | 0.679047 |
| Mother's age at death | rs7346579 | 20:43844722\_A\_G | 0.814089 | 0.02761 | 0.006555 | 2.50E-05 | 0.99785 | 0.847462 |
| Mother's age at death | rs6032094 | 20:43912637\_G\_A | 0.765523 | 0.02542 | 0.006028 | 2.50E-05 | 0.99753 | 0.415126 |
| Mother's age at death | rs142266702 | 20:12696902\_TTGGACACAGAGGCAGA\_T | 0.868444 | -0.03185 | 0.007564 | 2.50E-05 | 0.9952 | 0.763361 |
| Mother's age at death | rs35869085 | 20:43805134\_G\_C | 0.811514 | 0.027572 | 0.006553 | 2.60E-05 | 0.98698 | 0.668621 |
| Mother's age at death | rs147686536 | 20:43805251\_ACTT\_A | 0.809307 | 0.027337 | 0.006504 | 2.60E-05 | 0.9933 | 0.650834 |
| Mother's age at death | rs13041304 | 20:43811697\_G\_A | 0.808366 | 0.027255 | 0.006474 | 2.60E-05 | 0.9987 | 0.728182 |
| Mother's age at death | rs62208424 | 20:43813341\_G\_A | 0.808109 | 0.027194 | 0.006471 | 2.60E-05 | 0.99844 | 0.742592 |
| Mother's age at death | rs17424751 | 20:43814622\_T\_C | 0.808132 | 0.027216 | 0.006471 | 2.60E-05 | 0.99848 | 0.735495 |
| Mother's age at death | rs6032042 | 20:43815949\_T\_C | 0.808214 | 0.027245 | 0.006473 | 2.60E-05 | 0.99822 | 0.72835 |
| Mother's age at death | rs6032055 | 20:43833336\_C\_T | 0.809635 | 0.027318 | 0.006492 | 2.60E-05 | 0.99809 | 0.733973 |
| Mother's age at death | rs34891702 | 20:43869849\_CT\_C | 0.796095 | 0.027464 | 0.006523 | 2.60E-05 | 0.9382 | 0.648052 |
| Mother's age at death | rs6888652 | 5:4291656\_G\_A | 0.846007 | -0.0297 | 0.007058 | 2.60E-05 | 0.99025 | 0.006528 |
| Mother's age at death | rs6890011 | 5:4291689\_C\_T | 0.846132 | -0.02971 | 0.007063 | 2.60E-05 | 0.98953 | 0.006276 |
| Mother's age at death | rs6870793 | 5:4291933\_A\_T | 0.846008 | -0.0297 | 0.007058 | 2.60E-05 | 0.99025 | 0.006528 |
| Mother's age at death | rs6890880 | 5:4292211\_C\_T | 0.846142 | -0.02972 | 0.007061 | 2.60E-05 | 0.9899 | 0.005864 |
| Mother's age at death | rs11743733 | 5:4293029\_G\_A | 0.846008 | -0.02971 | 0.007058 | 2.60E-05 | 0.99025 | 0.006528 |
| Mother's age at death | rs11742174 | 5:4293345\_T\_G | 0.846008 | -0.02971 | 0.007058 | 2.60E-05 | 0.99025 | 0.006528 |
| Mother's age at death | rs11351043 | 5:4293765\_AT\_A | 0.846007 | -0.02971 | 0.007058 | 2.60E-05 | 0.99025 | 0.006528 |
| Mother's age at death | rs531139503 | 8:81016896\_A\_AT | 0.586558 | -0.02267 | 0.005386 | 2.60E-05 | 0.92095 | 0.266631 |
| Mother's age at death | rs2854018 | 6:31308562\_C\_T | 0.853761 | 0.030378 | 0.007216 | 2.60E-05 | 0.99816 | 0.603434 |
| Mother's age at death | rs2394980 | 6:31312941\_C\_T | 0.853637 | 0.030366 | 0.007212 | 2.60E-05 | 0.9989 | 0.533335 |
| Mother's age at death | rs9265886 | 6:31313221\_A\_C | 0.853698 | 0.030324 | 0.007212 | 2.60E-05 | 0.99931 | 0.533212 |
| Mother's age at death | rs3016017 | 6:31317063\_A\_G | 0.854797 | 0.030517 | 0.007256 | 2.60E-05 | 0.99267 | 0.762746 |
| Mother's age at death | rs2923007 | 6:31317065\_T\_C | 0.854797 | 0.030517 | 0.007256 | 2.60E-05 | 0.99267 | 0.762746 |
| Mother's age at death | rs2523495 | 6:31377978\_C\_T | 0.855411 | 0.030548 | 0.007256 | 2.60E-05 | 0.99244 | 0.43429 |
| Mother's age at death | rs58045889 | 6:31390637\_A\_G | 0.978578 | -0.07384 | 0.017545 | 2.60E-05 | 1 | 0.034602 |
| Mother's age at death | rs10061967 | 5:137467433\_T\_A | 0.627904 | 0.022234 | 0.005285 | 2.60E-05 | 0.99386 | 0.578242 |
| Mother's age at death | rs6446722 | 4:3111103\_T\_C | 0.576182 | -0.02174 | 0.005173 | 2.60E-05 | 0.9954 | 0.041515 |
| Mother's age at death | rs17780797 | 4:3117579\_T\_C | 0.578317 | -0.02179 | 0.005177 | 2.60E-05 | 0.99481 | 0.059924 |
| Mother's age at death | rs4690072 | 4:3122507\_T\_G | 0.577757 | -0.02179 | 0.005179 | 2.60E-05 | 0.99381 | 0.058412 |
| Mother's age at death | rs59613878 | 4:3139152\_C\_T | 0.695436 | -0.02329 | 0.005541 | 2.60E-05 | 0.99541 | 0.142771 |
| Mother's age at death | rs1868544 | 2:142796449\_T\_C | 0.482642 | -0.02147 | 0.005103 | 2.60E-05 | 0.99434 | 0.839858 |
| Mother's age at death | rs59093452 | 2:142836447\_TA\_T | 0.492357 | -0.0216 | 0.005134 | 2.60E-05 | 0.98237 | 0.623936 |
| Mother's age at death | rs5838042 | 2:207612641\_TC\_T | 0.91552 | 0.038559 | 0.009175 | 2.60E-05 | 0.99727 | 0.940405 |
| Mother's age at death | rs56012632 | 2:207613501\_A\_T | 0.91552 | 0.03856 | 0.009175 | 2.60E-05 | 0.99728 | 0.940405 |
| Mother's age at death | rs56943283 | 2:207613690\_G\_C | 0.91552 | 0.03856 | 0.009175 | 2.60E-05 | 0.99728 | 0.940405 |
| Mother's age at death | rs2359723 | 2:207615492\_T\_C | 0.917046 | 0.03917 | 0.009304 | 2.60E-05 | 0.98587 | 0.879134 |
| Mother's age at death | rs61258471 | 2:207615857\_G\_A | 0.915526 | 0.038571 | 0.009175 | 2.60E-05 | 0.99738 | 0.940399 |
| Mother's age at death | rs6752639 | 2:207616709\_T\_C | 0.915526 | 0.038572 | 0.009175 | 2.60E-05 | 0.99738 | 0.940399 |
| Mother's age at death | rs6737715 | 2:207616736\_G\_T | 0.915533 | 0.038575 | 0.009175 | 2.60E-05 | 0.99737 | 0.940394 |
| Mother's age at death | rs6737947 | 2:207616884\_G\_C | 0.915526 | 0.038571 | 0.009175 | 2.60E-05 | 0.99738 | 0.940399 |
| Mother's age at death | rs112674464 | 2:207617853\_G\_GATCA | 0.914411 | 0.038527 | 0.00916 | 2.60E-05 | 0.98876 | 0.824546 |
| Mother's age at death | rs59136983 | 2:207626130\_G\_A | 0.915837 | 0.038793 | 0.009225 | 2.60E-05 | 0.99093 | 0.865908 |
| Mother's age at death | rs2043950 | 2:174066730\_C\_A | 0.210504 | 0.026241 | 0.00624 | 2.60E-05 | 0.99672 | 0.384415 |
| Mother's age at death | rs7601536 | 2:174072949\_G\_A | 0.806128 | -0.02704 | 0.006432 | 2.60E-05 | 0.99789 | 0.258518 |
| Mother's age at death | rs7567355 | 2:174078135\_C\_G | 0.804605 | -0.02694 | 0.006411 | 2.60E-05 | 0.99791 | 0.277428 |
| Mother's age at death | rs17373294 | 1:60820075\_T\_C | 0.976531 | 0.070788 | 0.016843 | 2.60E-05 | 1 | 0.066558 |
| Mother's age at death | rs853480 | 1:21949537\_A\_G | 0.897997 | -0.03558 | 0.008452 | 2.60E-05 | 0.98683 | 0.252459 |
| Mother's age at death | . | 4:57809064\_T\_TCTTTC | 0.970611 | -0.08155 | 0.019402 | 2.60E-05 | 0.60564 | 0.80045 |
| Mother's age at death | rs10735548 | 9:83153980\_C\_G | 0.204397 | -0.02654 | 0.006312 | 2.60E-05 | 0.99657 | 0.27286 |
| Mother's age at death | rs10735549 | 9:83154213\_T\_C | 0.204392 | -0.02653 | 0.006311 | 2.60E-05 | 0.99672 | 0.250317 |
| Mother's age at death | rs7038004 | 9:83154502\_A\_T | 0.204253 | -0.02654 | 0.006311 | 2.60E-05 | 0.99732 | 0.272634 |
| Mother's age at death | rs1328500 | 9:83172180\_T\_G | 0.305254 | -0.02328 | 0.005541 | 2.60E-05 | 0.9909 | 0.138883 |
| Mother's age at death | rs181413527 | 16:30182405\_A\_G | 0.983504 | -0.08767 | 0.020831 | 2.60E-05 | 0.92141 | 0.860954 |
| Mother's age at death | rs141465770 | 16:30349649\_C\_T | 0.983688 | -0.08929 | 0.021226 | 2.60E-05 | 0.89812 | 0.790824 |
| Mother's age at death | rs139978 | 22:36856503\_T\_C | 0.905457 | 0.036882 | 0.008769 | 2.60E-05 | 0.9877 | 0.177566 |
| Mother's age at death | rs12002815 | 9:83160181\_G\_A | 0.206338 | -0.02644 | 0.006299 | 2.70E-05 | 0.99436 | 0.365704 |
| Mother's age at death | rs13332651 | 16:73446644\_G\_A | 0.57841 | 0.021871 | 0.005216 | 2.70E-05 | 0.97659 | 0.713773 |
| Mother's age at death | rs370883 | 5:137472454\_G\_C | 0.624717 | 0.022124 | 0.005276 | 2.70E-05 | 0.99487 | 0.475182 |
| Mother's age at death | rs4835669 | 5:137473391\_G\_A | 0.624907 | 0.022116 | 0.00527 | 2.70E-05 | 1 | 0.098924 |
| Mother's age at death | rs10068340 | 5:137479315\_G\_C | 0.631472 | 0.02227 | 0.005311 | 2.70E-05 | 0.98897 | 0.43456 |
| Mother's age at death | rs3130455 | 6:31125978\_A\_T | 0.753791 | 0.024736 | 0.005889 | 2.70E-05 | 1 | 0.025781 |
| Mother's age at death | rs2854019 | 6:31308476\_T\_A | 0.853641 | 0.030279 | 0.00721 | 2.70E-05 | 0.99937 | 0.579789 |
| Mother's age at death | rs2394979 | 6:31312729\_G\_A | 0.853618 | 0.030296 | 0.007213 | 2.70E-05 | 0.99865 | 0.533409 |
| Mother's age at death | rs7450305 | 6:31313367\_T\_C | 0.853551 | 0.030265 | 0.007213 | 2.70E-05 | 0.99831 | 0.533544 |
| Mother's age at death | rs9265937 | 6:31314938\_C\_T | 0.853761 | 0.03025 | 0.007211 | 2.70E-05 | 0.99972 | 0.611533 |
| Mother's age at death | rs9265990 | 6:31316448\_T\_A | 0.854813 | 0.030368 | 0.00723 | 2.70E-05 | 0.99804 | 0.798314 |
| Mother's age at death | rs36057735 | 6:31319923\_C\_G | 0.800082 | 0.026856 | 0.006404 | 2.70E-05 | 0.97584 | 0.000119 |
| Mother's age at death | rs8365 | 6:32148403\_G\_C | 0.799614 | 0.026652 | 0.006349 | 2.70E-05 | 0.99917 | 0.558149 |
| Mother's age at death | rs4907356 | 8:142584729\_C\_T | 0.180473 | 0.027827 | 0.006629 | 2.70E-05 | 0.9921 | 0.323735 |
| Mother's age at death | rs6017503 | 20:43815103\_G\_A | 0.808202 | 0.02719 | 0.006472 | 2.70E-05 | 0.99841 | 0.721323 |
| Mother's age at death | rs6032095 | 20:43913255\_A\_T | 0.766312 | 0.025374 | 0.006044 | 2.70E-05 | 0.99489 | 0.391309 |
| Mother's age at death | rs11699066 | 20:12693957\_T\_A | 0.868649 | -0.03176 | 0.007569 | 2.70E-05 | 0.99524 | 0.772663 |
| Mother's age at death | rs192843 | 8:23687170\_G\_A | 0.703164 | -0.02354 | 0.005602 | 2.70E-05 | 0.99097 | 0.684558 |
| Mother's age at death | rs17718919 | 8:117235249\_T\_C | 0.989732 | -0.12033 | 0.028665 | 2.70E-05 | 0.75915 | 0.000201 |
| Mother's age at death | rs12092297 | 1:83469974\_A\_G | 0.821132 | -0.02833 | 0.006751 | 2.70E-05 | 0.96452 | 0.722121 |
| Mother's age at death | rs556703887 | 1:83481511\_A\_AT | 0.825925 | -0.02834 | 0.006756 | 2.70E-05 | 0.9838 | 0.642599 |
| Mother's age at death | rs7556518 | 1:7847846\_G\_A | 0.841518 | -0.02944 | 0.007009 | 2.70E-05 | 0.98953 | 0.770531 |
| Mother's age at death | rs143164160 | 4:3139792\_GTTCC\_G | 0.583078 | -0.02174 | 0.005181 | 2.70E-05 | 0.99612 | 0.050176 |
| Mother's age at death | rs4690010 | 4:3159719\_G\_T | 0.5826 | -0.02184 | 0.005201 | 2.70E-05 | 0.98765 | 0.088634 |
| Mother's age at death | rs363092 | 4:3196029\_A\_C | 0.41982 | 0.021724 | 0.005171 | 2.70E-05 | 0.99732 | 0.129399 |
| Mother's age at death | rs762847 | 4:2912063\_A\_G | 0.503528 | -0.02137 | 0.005088 | 2.70E-05 | 1 | 0.813085 |
| Mother's age at death | rs13036224 | 2:142804790\_G\_T | 0.483602 | -0.02143 | 0.00511 | 2.70E-05 | 0.99172 | 0.799494 |
| Mother's age at death | rs11692364 | 2:142809287\_A\_G | 0.48327 | -0.02146 | 0.005108 | 2.70E-05 | 0.99234 | 0.835361 |
| Mother's age at death | rs4662372 | 2:142841917\_C\_T | 0.48367 | -0.02138 | 0.005089 | 2.70E-05 | 0.9992 | 0.908084 |
| Mother's age at death | rs10496914 | 2:142881540\_A\_G | 0.492091 | -0.02156 | 0.005137 | 2.70E-05 | 0.98019 | 0.912734 |
| Mother's age at death | rs6435347 | 2:207612879\_T\_C | 0.915576 | 0.03856 | 0.009182 | 2.70E-05 | 0.99609 | 0.955241 |
| Mother's age at death | rs6435348 | 2:207612972\_A\_G | 0.915799 | 0.038603 | 0.0092 | 2.70E-05 | 0.99493 | 0.89559 |
| Mother's age at death | rs73068052 | 2:207615119\_T\_A | 0.915368 | 0.038488 | 0.009174 | 2.70E-05 | 0.99581 | 0.95536 |
| Mother's age at death | rs7583037 | 2:207612433\_T\_A | 0.915906 | 0.038615 | 0.009214 | 2.80E-05 | 0.99298 | 0.970047 |
| Mother's age at death | rs73974105 | 2:174073800\_G\_T | 0.805847 | -0.02693 | 0.006429 | 2.80E-05 | 0.99768 | 0.270951 |
| Mother's age at death | rs1449503 | 2:142807959\_A\_C | 0.483609 | -0.02137 | 0.005105 | 2.80E-05 | 0.99357 | 0.808427 |
| Mother's age at death | rs1449481 | 2:142835889\_C\_T | 0.483912 | -0.02132 | 0.005089 | 2.80E-05 | 1 | 0.737768 |
| Mother's age at death | rs362273 | 4:3227419\_A\_G | 0.683269 | -0.02294 | 0.005481 | 2.80E-05 | 0.99674 | 0.065615 |
| Mother's age at death | rs6702394 | 1:168927684\_C\_T | 0.648278 | 0.022326 | 0.005332 | 2.80E-05 | 0.99657 | 0.667252 |
| Mother's age at death | rs74060012 | 1:21919880\_A\_T | 0.857799 | -0.03083 | 0.007359 | 2.80E-05 | 0.97675 | 0.390113 |
| Mother's age at death | rs968212 | 9:83136572\_A\_G | 0.208942 | -0.0263 | 0.006283 | 2.80E-05 | 0.9888 | 0.161339 |
| Mother's age at death | rs7505307 | 18:14454917\_C\_T | 0.82667 | -0.02966 | 0.007078 | 2.80E-05 | 0.90525 | 0.450703 |
| Mother's age at death | rs3130349 | 6:32147696\_G\_A | 0.799482 | 0.026603 | 0.006345 | 2.80E-05 | 1 | 0.589034 |
| Mother's age at death | rs3134941 | 6:32149537\_C\_G | 0.799449 | 0.026557 | 0.006345 | 2.80E-05 | 0.99971 | 0.570532 |
| Mother's age at death | rs3134940 | 6:32149816\_T\_C | 0.799477 | 0.026593 | 0.006345 | 2.80E-05 | 0.99988 | 0.570519 |
| Mother's age at death | rs1800625 | 6:32152442\_A\_G | 0.799347 | 0.026605 | 0.006357 | 2.80E-05 | 0.99516 | 0.54048 |
| Mother's age at death | rs2256750 | 6:31312020\_G\_A | 0.853816 | 0.030181 | 0.007211 | 2.80E-05 | 0.99998 | 0.571571 |
| Mother's age at death | rs2394981 | 6:31313029\_G\_T | 0.851783 | 0.030122 | 0.007188 | 2.80E-05 | 0.99456 | 0.515217 |
| Mother's age at death | rs2507998 | 6:31314652\_A\_G | 0.853806 | 0.030193 | 0.007211 | 2.80E-05 | 0.99987 | 0.587368 |
| Mother's age at death | rs9265979 | 6:31316044\_C\_T | 0.853912 | 0.030255 | 0.007216 | 2.80E-05 | 0.99909 | 0.619341 |
| Mother's age at death | rs2523992 | 6:30075103\_T\_G | 0.819542 | 0.02788 | 0.00665 | 2.80E-05 | 0.98616 | 0.26788 |
| Mother's age at death | rs3095156 | 6:30926517\_C\_T | 0.848076 | 0.029767 | 0.007099 | 2.80E-05 | 0.99924 | 0.875441 |
| Mother's age at death | rs217276 | 5:137459469\_T\_C | 0.626481 | 0.022248 | 0.005308 | 2.80E-05 | 0.9778 | 0.152528 |
| Mother's age at death | rs217277 | 5:137460383\_T\_A | 0.626498 | 0.022234 | 0.005308 | 2.80E-05 | 0.97779 | 0.149022 |
| Mother's age at death | . | 20:43830737\_A\_ATTCT | 0.806082 | 0.027056 | 0.006452 | 2.80E-05 | 0.66639 | 0.691576 |
| Mother's age at death | . | 20:43830737\_ATTCT\_A | 0.806082 | 0.027056 | 0.006452 | 2.80E-05 | 0.9968 | 0.859603 |
| Mother's age at death | rs2741523 | 20:43920446\_C\_T | 0.765214 | 0.025272 | 0.006029 | 2.80E-05 | 0.99699 | 0.388419 |
| Mother's age at death | rs6032093 | 20:43912167\_A\_G | 0.765621 | 0.0252 | 0.00603 | 2.90E-05 | 0.99726 | 0.410412 |
| Mother's age at death | rs6883842 | 5:4291145\_G\_A | 0.845766 | -0.02955 | 0.007064 | 2.90E-05 | 0.98706 | 0.003787 |
| Mother's age at death | rs435570 | 5:137468635\_T\_G | 0.626746 | 0.022099 | 0.005289 | 2.90E-05 | 0.99118 | 0.600012 |
| Mother's age at death | rs402175 | 6:31308717\_G\_A | 0.853718 | 0.030173 | 0.007211 | 2.90E-05 | 0.99923 | 0.644392 |
| Mother's age at death | rs9265831 | 6:31311449\_T\_A | 0.850943 | 0.030023 | 0.007179 | 2.90E-05 | 0.99135 | 0.690892 |
| Mother's age at death | rs2256747 | 6:31311950\_T\_C | 0.853821 | 0.030147 | 0.007213 | 2.90E-05 | 0.99957 | 0.571505 |
| Mother's age at death | rs2844589 | 6:31312259\_G\_A | 0.853815 | 0.030177 | 0.007211 | 2.90E-05 | 0.99998 | 0.587368 |
| Mother's age at death | rs9265857 | 6:31312607\_G\_C | 0.853812 | 0.030178 | 0.007211 | 2.90E-05 | 0.99992 | 0.571571 |
| Mother's age at death | rs2394978 | 6:31312656\_C\_T | 0.853813 | 0.030178 | 0.007211 | 2.90E-05 | 0.99992 | 0.571571 |
| Mother's age at death | rs9265971 | 6:31315792\_T\_C | 0.853853 | 0.030154 | 0.007213 | 2.90E-05 | 0.99964 | 0.611364 |
| Mother's age at death | rs9265972 | 6:31315805\_G\_C | 0.853853 | 0.030153 | 0.007213 | 2.90E-05 | 0.99965 | 0.611364 |
| Top 1% of age-at-death distribution | rs528161076 | 7:4827514\_T\_TC | 0.976472 | -0.01577 | 0.002857 | 3.40E-08 | 0.97739 | 0.559345 |
| Top 1% of age-at-death distribution | rs75824829 | 9:138268602\_G\_A | 0.962546 | -0.01326 | 0.002415 | 4.00E-08 | 0.86746 | 0.118016 |
| Top 1% of age-at-death distribution | rs79109928 | 7:4826191\_G\_A | 0.977264 | -0.01545 | 0.002906 | 1.00E-07 | 0.97375 | 1 |
| Top 1% of age-at-death distribution | rs17135119 | 7:4822576\_C\_T | 0.976231 | -0.01468 | 0.002813 | 1.80E-07 | 0.99507 | 0.897255 |
| Top 1% of age-at-death distribution | rs116402929 | 7:4825003\_T\_C | 0.976412 | -0.0147 | 0.002819 | 1.80E-07 | 0.99776 | 0.948392 |
| Top 1% of age-at-death distribution | rs377310910 | 9:1940937\_G\_A | 0.969251 | -0.01479 | 0.002862 | 2.30E-07 | 0.74126 | 0.76454 |
| Top 1% of age-at-death distribution | rs112711895 | 7:4826649\_T\_C | 0.976249 | -0.01462 | 0.002829 | 2.40E-07 | 0.97427 | 0.892732 |
| Top 1% of age-at-death distribution | rs79959107 | 7:4838301\_G\_A | 0.976498 | -0.01451 | 0.002824 | 2.80E-07 | 0.99777 | 0.948301 |
| Top 1% of age-at-death distribution | rs112648533 | 7:4834304\_G\_A | 0.976375 | -0.01437 | 0.002814 | 3.30E-07 | 0.99687 | 1 |
| Top 1% of age-at-death distribution | rs80198324 | 7:4834555\_G\_A | 0.976327 | -0.01428 | 0.00281 | 3.70E-07 | 0.99762 | 1 |
| Top 1% of age-at-death distribution | rs148783056 | 7:4834969\_T\_C | 0.976327 | -0.01428 | 0.00281 | 3.70E-07 | 0.99762 | 1 |
| Top 1% of age-at-death distribution | rs113054066 | 7:4835223\_C\_G | 0.976682 | -0.01443 | 0.002839 | 3.70E-07 | 0.99194 | 1 |
| Top 1% of age-at-death distribution | rs116576980 | 7:4824131\_A\_G | 0.976434 | -0.01427 | 0.00282 | 4.20E-07 | 0.99756 | 0.948338 |
| Top 1% of age-at-death distribution | rs7861963 | 9:128178907\_T\_C | 0.982787 | -0.0164 | 0.003247 | 4.40E-07 | 0.99586 | 0.924175 |
| Top 1% of age-at-death distribution | rs10261754 | 7:4841188\_T\_C | 0.975876 | -0.01404 | 0.002789 | 4.80E-07 | 0.99678 | 0.652289 |
| Top 1% of age-at-death distribution | rs115198050 | 7:4831777\_G\_A | 0.975837 | -0.01396 | 0.002779 | 5.00E-07 | 0.99683 | 0.897255 |
| Top 1% of age-at-death distribution | rs144790747 | 19:14487347\_G\_A | 0.983941 | -0.02058 | 0.004099 | 5.10E-07 | 0.69065 | 0.928498 |
| Top 1% of age-at-death distribution | rs7871262 | 9:128177681\_A\_G | 0.982755 | -0.01627 | 0.003241 | 5.20E-07 | 0.99638 | 0.924255 |
| Top 1% of age-at-death distribution | rs7858017 | 9:128178007\_T\_C | 0.982752 | -0.01625 | 0.003241 | 5.30E-07 | 0.9962 | 0.924255 |
| Top 1% of age-at-death distribution | rs1976355 | 9:128175847\_C\_A | 0.982879 | -0.01641 | 0.003274 | 5.40E-07 | 0.97925 | 1 |
| Top 1% of age-at-death distribution | rs79520630 | 7:4838181\_C\_G | 0.976367 | -0.01411 | 0.002814 | 5.40E-07 | 0.99834 | 0.948301 |
| Top 1% of age-at-death distribution | rs60589809 | 9:92937726\_C\_G | 0.955652 | -0.01051 | 0.002103 | 5.80E-07 | 0.96793 | 0.39819 |
| Top 1% of age-at-death distribution | rs7784925 | 7:4833109\_A\_G | 0.97657 | -0.01418 | 0.002842 | 6.00E-07 | 0.98365 | 0.947153 |
| Top 1% of age-at-death distribution | rs146678646 | 7:4835534\_TTTTC\_T | 0.97298 | -0.01345 | 0.002708 | 6.70E-07 | 0.94356 | 0.651328 |
| Top 1% of age-at-death distribution | rs2804497 | 10:33616037\_G\_T | 0.986628 | -0.02042 | 0.004107 | 6.70E-07 | 0.82085 | 4.58E-05 |
| Top 1% of age-at-death distribution | rs139762862 | 7:4837486\_G\_A | 0.976437 | -0.01403 | 0.002827 | 6.90E-07 | 0.9933 | 0.517738 |
| Top 1% of age-at-death distribution | rs78710395 | 9:92906479\_T\_A | 0.971091 | -0.01278 | 0.002577 | 7.10E-07 | 0.96744 | 0.346282 |
| Top 1% of age-at-death distribution | 1:106735127\_GCTGCTTTTTTA\_G | 1:106735127\_GCTGCTTTTTT\_G | 0.984128 | -0.01715 | 0.003462 | 7.30E-07 | 0.99072 | 0.714529 |
| Top 1% of age-at-death distribution | 1:106735127\_GCTGCTTTTTTA\_G | 1:106735127\_GCTGCTTTTTTA\_G | 0.984128 | -0.01715 | 0.003462 | 7.30E-07 | 0.97293 | 0.778449 |
| Top 1% of age-at-death distribution | rs11999166 | 9:128176529\_C\_T | 0.983013 | -0.01621 | 0.003288 | 8.20E-07 | 0.97891 | 0.771809 |
| Top 1% of age-at-death distribution | rs12002063 | 9:128175143\_A\_G | 0.982772 | -0.01598 | 0.003243 | 8.30E-07 | 0.99579 | 0.924311 |
| Top 1% of age-at-death distribution | 1:9361593\_TGGATAGACCTGAGTGCGCACAGGACAC\_T | 1:9361593\_TGGATAGACCTGAGTGCGCACAGGACAC\_T | 0.989052 | -0.02399 | 0.004873 | 8.50E-07 | 0.69846 | 0.37086 |
| Top 1% of age-at-death distribution | rs1443844 | 6:160574802\_A\_G | 0.606429 | -0.00429 | 0.000872 | 8.90E-07 | 0.99877 | 0.645431 |
| Top 1% of age-at-death distribution | rs55863212 | 9:128180163\_A\_G | 0.9827 | -0.01587 | 0.003231 | 9.10E-07 | 0.99521 | 0.776784 |
| Top 1% of age-at-death distribution | rs143308878 | 7:4872154\_A\_G | 0.977681 | -0.0144 | 0.002932 | 9.10E-07 | 0.97619 | 1 |
| Top 1% of age-at-death distribution | rs13070407 | 3:25493178\_T\_C | 0.729334 | 0.004701 | 0.000959 | 9.60E-07 | 1 | 0.309165 |
| Top 1% of age-at-death distribution | rs1450818 | 1:106697841\_A\_G | 0.981656 | -0.01554 | 0.003181 | 1.00E-06 | 0.99902 | 0.806147 |
| Top 1% of age-at-death distribution | rs3798164 | 6:160575202\_G\_A | 0.608855 | -0.00426 | 0.000873 | 1.00E-06 | 1 | 0.733973 |
| Top 1% of age-at-death distribution | rs12002064 | 9:128175153\_A\_G | 0.982706 | -0.01585 | 0.003241 | 1.00E-06 | 0.99319 | 0.924739 |
| Top 1% of age-at-death distribution | rs2173484 | 9:128173526\_C\_A | 0.983016 | -0.01601 | 0.003281 | 1.10E-06 | 0.99118 | 0.9242 |
| Top 1% of age-at-death distribution | rs4709402 | 6:160574037\_C\_T | 0.613169 | -0.00428 | 0.000877 | 1.10E-06 | 0.99381 | 0.798281 |
| Top 1% of age-at-death distribution | 1:106735127\_GCTGCTTTTTT\_G | 1:106735127\_GCTGCTTTTTT\_G | 0.983718 | -0.01653 | 0.003389 | 1.10E-06 | 0.99072 | 0.714529 |
| Top 1% of age-at-death distribution | 1:106735127\_GCTGCTTTTTT\_G | 1:106735127\_GCTGCTTTTTTA\_G | 0.983718 | -0.01653 | 0.003389 | 1.10E-06 | 0.97293 | 0.778449 |
| Top 1% of age-at-death distribution | rs1597543 | 1:106735203\_C\_T | 0.983718 | -0.01653 | 0.003389 | 1.10E-06 | 0.99072 | 0.714529 |
| Top 1% of age-at-death distribution | rs112859713 | 1:106732820\_G\_A | 0.981839 | -0.01569 | 0.003229 | 1.20E-06 | 0.9787 | 1 |
| Top 1% of age-at-death distribution | rs200433732 | 1:106735139\_AG\_A | 0.983689 | -0.01644 | 0.003387 | 1.20E-06 | 0.99057 | 0.714611 |
| Top 1% of age-at-death distribution | rs4709401 | 6:160574027\_C\_T | 0.610869 | -0.00425 | 0.000875 | 1.20E-06 | 0.99422 | 0.860013 |
| Top 1% of age-at-death distribution | rs145558872 | 7:4835595\_A\_G | 0.974908 | -0.01345 | 0.002767 | 1.20E-06 | 0.97288 | 0.951544 |
| Top 1% of age-at-death distribution | rs11216843 | 11:118151329\_A\_T | 0.972766 | -0.0128 | 0.002637 | 1.20E-06 | 0.99463 | 0.519063 |
| Top 1% of age-at-death distribution | rs59169624 | 11:19302569\_C\_T | 0.805016 | -0.00535 | 0.001105 | 1.30E-06 | 0.94695 | 0.211091 |
| Top 1% of age-at-death distribution | rs117973291 | 9:92909107\_G\_C | 0.970336 | -0.01223 | 0.002528 | 1.30E-06 | 0.98226 | 0.358311 |
| Top 1% of age-at-death distribution | rs79391793 | 9:92909136\_T\_A | 0.970248 | -0.01221 | 0.002522 | 1.30E-06 | 0.98411 | 0.360255 |
| Top 1% of age-at-death distribution | 6:119996196\_G\_A | 6:119996196\_G\_A | 0.827052 | -0.00649 | 0.001341 | 1.30E-06 | 0.71248 | 0.894835 |
| Top 1% of age-at-death distribution | 6:119996196\_G\_A | 6:119996196\_GTACACA\_G | 0.827052 | -0.00649 | 0.001341 | 1.30E-06 | 0.63321 | 1 |
| Top 1% of age-at-death distribution | rs10114429 | 9:92905337\_A\_G | 0.970211 | -0.01216 | 0.00252 | 1.40E-06 | 0.98441 | 0.360753 |
| Top 1% of age-at-death distribution | rs12337287 | 9:92906025\_A\_C | 0.970213 | -0.01217 | 0.00252 | 1.40E-06 | 0.98441 | 0.360753 |
| Top 1% of age-at-death distribution | rs7030204 | 9:92907539\_A\_G | 0.970213 | -0.01217 | 0.00252 | 1.40E-06 | 0.98441 | 0.360753 |
| Top 1% of age-at-death distribution | rs10116951 | 9:92908392\_A\_T | 0.970216 | -0.01217 | 0.00252 | 1.40E-06 | 0.98458 | 0.360753 |
| Top 1% of age-at-death distribution | rs77604360 | 9:92909369\_C\_T | 0.970215 | -0.01217 | 0.00252 | 1.40E-06 | 0.98453 | 0.360844 |
| Top 1% of age-at-death distribution | rs564698311 | 9:131541741\_GA\_G | 0.021562 | 0.018217 | 0.003773 | 1.40E-06 | 0.53206 | 0.587787 |
| Top 1% of age-at-death distribution | rs12420856 | 11:35532311\_C\_T | 0.941284 | -0.00876 | 0.001815 | 1.40E-06 | 1 | 0.159518 |
| Top 1% of age-at-death distribution | rs75672964 | 7:131321010\_C\_T | 0.958252 | -0.01042 | 0.002159 | 1.40E-06 | 0.97308 | 0.854248 |
| Top 1% of age-at-death distribution | rs12047415 | 1:106710944\_C\_G | 0.982049 | -0.01549 | 0.003218 | 1.50E-06 | 0.99846 | 0.742557 |
| Top 1% of age-at-death distribution | rs113059985 | 1:106719854\_T\_C | 0.981479 | -0.01528 | 0.003175 | 1.50E-06 | 0.99366 | 0.935276 |
| Top 1% of age-at-death distribution | rs6550980 | 3:25491214\_G\_C | 0.260041 | -0.0047 | 0.000977 | 1.50E-06 | 0.98763 | 0.325057 |
| Top 1% of age-at-death distribution | rs80124926 | 6:92881402\_GA\_G | 0.703024 | 0.004533 | 0.000942 | 1.50E-06 | 0.98007 | 0.771951 |
| Top 1% of age-at-death distribution | rs78539969 | 15:39347046\_A\_G | 0.979617 | -0.01453 | 0.003031 | 1.60E-06 | 0.98183 | 0.93743 |
| Top 1% of age-at-death distribution | rs117991161 | 7:4849281\_C\_T | 0.980551 | -0.01559 | 0.003248 | 1.60E-06 | 0.91186 | 0.700922 |
| Top 1% of age-at-death distribution | rs17016851 | 1:106698906\_C\_T | 0.981128 | -0.01504 | 0.003137 | 1.60E-06 | 1 | 0.810588 |
| Top 1% of age-at-death distribution | rs117260820 | 10:102048643\_G\_T | 0.973703 | -0.01279 | 0.002672 | 1.70E-06 | 1 | 0.533053 |
| Top 1% of age-at-death distribution | rs9295122 | 6:160570013\_C\_T | 0.606432 | -0.00419 | 0.000874 | 1.70E-06 | 0.9944 | 0.702797 |
| Top 1% of age-at-death distribution | rs9295124 | 6:160570172\_A\_G | 0.606224 | -0.00418 | 0.000873 | 1.70E-06 | 0.99557 | 0.720892 |
| Top 1% of age-at-death distribution | rs3818678 | 6:160577499\_G\_C | 0.606282 | -0.00418 | 0.000873 | 1.70E-06 | 0.99609 | 0.615234 |
| Top 1% of age-at-death distribution | rs9295125 | 6:160578271\_G\_T | 0.611263 | -0.0042 | 0.000877 | 1.70E-06 | 0.99221 | 0.737989 |
| Top 1% of age-at-death distribution | rs72261809 | 10:133021836\_TAAAAC\_T | 0.988884 | -0.01972 | 0.004133 | 1.80E-06 | 0.96683 | 0.767786 |
| Top 1% of age-at-death distribution | rs2232063 | 19:10196350\_G\_A | 0.976113 | -0.01336 | 0.002804 | 1.90E-06 | 1 | 0.016181 |
| Top 1% of age-at-death distribution | rs1393698 | 11:19302570\_A\_G | 0.80383 | -0.00526 | 0.001102 | 1.90E-06 | 0.94648 | 0.222449 |
| Top 1% of age-at-death distribution | rs1349387 | 1:106699400\_T\_C | 0.981713 | -0.01515 | 0.003184 | 1.90E-06 | 1 | 0.805738 |
| Top 1% of age-at-death distribution | rs11184776 | 1:106704845\_G\_T | 0.981718 | -0.01517 | 0.003185 | 1.90E-06 | 0.99972 | 0.805868 |
| Top 1% of age-at-death distribution | rs12038435 | 1:106709489\_G\_A | 0.981709 | -0.01516 | 0.003185 | 1.90E-06 | 0.99935 | 0.806004 |
| Top 1% of age-at-death distribution | rs12036370 | 1:106710723\_A\_G | 0.981718 | -0.01517 | 0.003185 | 1.90E-06 | 0.99972 | 0.805868 |
| Top 1% of age-at-death distribution | rs12037138 | 1:106711067\_A\_C | 0.981718 | -0.01517 | 0.003185 | 1.90E-06 | 0.99972 | 0.805868 |
| Top 1% of age-at-death distribution | rs139408385 | 1:106714626\_A\_T | 0.981718 | -0.01517 | 0.003185 | 1.90E-06 | 0.99972 | 0.805868 |
| Top 1% of age-at-death distribution | rs72493327 | 2:5270432\_T\_C | 0.957162 | 0.010016 | 0.002102 | 1.90E-06 | 1 | 0.689001 |
| Top 1% of age-at-death distribution | rs77654063 | 7:4854281\_G\_A | 0.976441 | -0.01351 | 0.002836 | 1.90E-06 | 0.98729 | 0.794502 |
| Top 1% of age-at-death distribution | rs74450826 | 7:4854774\_G\_A | 0.976564 | -0.01349 | 0.002832 | 1.90E-06 | 0.99449 | 0.896322 |
| Top 1% of age-at-death distribution | rs139086474 | 9:92902494\_A\_AT | 0.971599 | -0.01231 | 0.00259 | 2.00E-06 | 0.9792 | 0.345287 |
| Top 1% of age-at-death distribution | rs67278738 | 6:92880929\_A\_G | 0.703454 | 0.004474 | 0.000941 | 2.00E-06 | 0.98166 | 0.740406 |
| Top 1% of age-at-death distribution | rs199710891 | 12:14273071\_A\_AAT | 0.984469 | -0.01794 | 0.003776 | 2.00E-06 | 0.83926 | 1 |
| Top 1% of age-at-death distribution | rs77601757 | 1:106723958\_G\_A | 0.981718 | -0.01515 | 0.003189 | 2.00E-06 | 0.99744 | 0.805935 |
| Top 1% of age-at-death distribution | rs2297374 | 6:160575985\_C\_T | 0.62572 | -0.00419 | 0.000883 | 2.10E-06 | 0.99405 | 0.634293 |
| Top 1% of age-at-death distribution | rs9347388 | 6:160572557\_T\_A | 0.624015 | -0.00417 | 0.000882 | 2.20E-06 | 0.9951 | 0.399696 |
| Top 1% of age-at-death distribution | rs10152803 | 15:39346077\_A\_G | 0.979772 | -0.01429 | 0.003016 | 2.20E-06 | 1 | 0.812019 |
| Top 1% of age-at-death distribution | rs6949537 | 7:4853933\_C\_T | 0.975974 | -0.0132 | 0.002796 | 2.30E-06 | 0.99419 | 0.846742 |
| Top 1% of age-at-death distribution | rs138218076 | 9:92911989\_G\_A | 0.96981 | -0.01191 | 0.002522 | 2.40E-06 | 0.97042 | 0.506058 |
| Top 1% of age-at-death distribution | rs143696562 | 9:92912024\_G\_A | 0.96981 | -0.01191 | 0.002522 | 2.40E-06 | 0.97042 | 0.506058 |
| Top 1% of age-at-death distribution | rs144431416 | 4:71669617\_AAT\_A | 0.983396 | -0.01657 | 0.003516 | 2.40E-06 | 0.8771 | 0.339938 |
| Top 1% of age-at-death distribution | rs11081417 | 18:897091\_A\_G | 0.838272 | -0.00557 | 0.00118 | 2.40E-06 | 0.95719 | 0.197179 |
| Top 1% of age-at-death distribution | rs809367 | 10:89741806\_G\_A | 0.905519 | -0.00687 | 0.001458 | 2.50E-06 | 0.99788 | 0.298875 |
| Top 1% of age-at-death distribution | rs7750592 | 6:160569782\_T\_C | 0.606583 | -0.00412 | 0.000874 | 2.50E-06 | 0.99455 | 0.725437 |
| Top 1% of age-at-death distribution | rs75346371 | 9:92921222\_G\_A | 0.969768 | -0.01186 | 0.002524 | 2.60E-06 | 0.96756 | 0.443261 |
| Top 1% of age-at-death distribution | rs113290458 | 9:128456000\_G\_A | 0.96759 | -0.01353 | 0.00288 | 2.60E-06 | 0.65791 | 0.647023 |
| Top 1% of age-at-death distribution | rs34968724 | 7:7724945\_C\_CT | 0.373393 | 0.004204 | 0.000896 | 2.70E-06 | 0.96921 | 0.800304 |
| Top 1% of age-at-death distribution | rs13212914 | 6:160570624\_C\_T | 0.624666 | -0.00413 | 0.000882 | 2.80E-06 | 0.99444 | 0.382464 |
| Top 1% of age-at-death distribution | rs12030622 | 1:106693681\_T\_A | 0.981926 | -0.01525 | 0.003256 | 2.80E-06 | 0.96737 | 0.802862 |
| Top 1% of age-at-death distribution | rs113690667 | 11:107659453\_C\_T | 0.953871 | -0.00977 | 0.002089 | 2.90E-06 | 0.94982 | 0.973742 |
| Top 1% of age-at-death distribution | rs200274287 | 10:101964476\_GAAC\_G | 0.974834 | -0.01294 | 0.002772 | 3.00E-06 | 0.96745 | 0.859819 |
| Top 1% of age-at-death distribution | rs9295123 | 6:160570114\_G\_A | 0.608281 | -0.00408 | 0.000875 | 3.00E-06 | 0.9945 | 0.671228 |
| Top 1% of age-at-death distribution | rs6932881 | 6:92874922\_G\_T | 0.698572 | 0.004372 | 0.000937 | 3.00E-06 | 0.98439 | 0.929174 |
| Top 1% of age-at-death distribution | rs199758578 | 9:92917828\_G\_A | 0.969665 | -0.01172 | 0.002514 | 3.10E-06 | 0.97239 | 0.476245 |
| Top 1% of age-at-death distribution | rs142803024 | 9:92917924\_A\_C | 0.969665 | -0.01172 | 0.002514 | 3.10E-06 | 0.97239 | 0.476245 |
| Top 1% of age-at-death distribution | rs58580824 | 9:92919191\_A\_T | 0.969649 | -0.01172 | 0.002513 | 3.10E-06 | 0.97202 | 0.507867 |
| Top 1% of age-at-death distribution | rs148378832 | 7:131309859\_C\_T | 0.951031 | -0.0098 | 0.002102 | 3.10E-06 | 0.88183 | 0.822419 |
| Top 1% of age-at-death distribution | rs114792874 | 7:131310080\_A\_G | 0.951028 | -0.0098 | 0.002102 | 3.10E-06 | 0.88257 | 0.822447 |
| Top 1% of age-at-death distribution | rs60685937 | 9:92919207\_G\_A | 0.969645 | -0.01171 | 0.002513 | 3.20E-06 | 0.97208 | 0.507925 |
| Top 1% of age-at-death distribution | rs74305899 | 9:92921665\_A\_G | 0.969619 | -0.0117 | 0.002513 | 3.20E-06 | 0.9714 | 0.445297 |
| Top 1% of age-at-death distribution | rs2346160 | 6:167675304\_G\_T | 0.368632 | 0.004203 | 0.000902 | 3.20E-06 | 0.96383 | 0.347256 |
| Top 1% of age-at-death distribution | rs73307309 | 7:4838002\_A\_C | 0.975184 | -0.01273 | 0.002736 | 3.20E-06 | 0.99707 | 1 |
| Top 1% of age-at-death distribution | rs77126626 | 9:92923212\_A\_T | 0.969607 | -0.0117 | 0.002517 | 3.30E-06 | 0.96839 | 0.445297 |
| Top 1% of age-at-death distribution | rs9347386 | 6:160571499\_A\_G | 0.623761 | -0.0041 | 0.000881 | 3.30E-06 | 0.99536 | 0.379463 |
| Top 1% of age-at-death distribution | rs11216846 | 11:118163916\_G\_A | 0.972748 | -0.01226 | 0.002638 | 3.40E-06 | 0.99347 | 0.555469 |
| Top 1% of age-at-death distribution | rs72698044 | 1:165627540\_A\_G | 0.92853 | -0.0077 | 0.001663 | 3.60E-06 | 0.99229 | 0.789205 |
| Top 1% of age-at-death distribution | rs149693590 | 22:31976149\_C\_G | 0.989221 | -0.01962 | 0.004232 | 3.60E-06 | 0.95516 | 0.788551 |
| Top 1% of age-at-death distribution | rs80267918 | 9:92926255\_G\_A | 0.96955 | -0.01162 | 0.002513 | 3.70E-06 | 0.96948 | 0.446272 |
| Top 1% of age-at-death distribution | rs73305396 | 7:4832521\_C\_T | 0.974922 | -0.01259 | 0.00272 | 3.70E-06 | 0.99632 | 0.89815 |
| Top 1% of age-at-death distribution | rs111281919 | 20:5707624\_T\_A | 0.986476 | -0.02354 | 0.005085 | 3.70E-06 | 0.51679 | 1 |
| Top 1% of age-at-death distribution | rs199769928 | 9:92928028\_AT\_A | 0.969983 | -0.01172 | 0.002535 | 3.80E-06 | 0.96561 | 0.409977 |
| Top 1% of age-at-death distribution | rs1382785 | 6:160573407\_C\_T | 0.626764 | -0.00407 | 0.000882 | 4.00E-06 | 0.99695 | 0.433691 |
| Top 1% of age-at-death distribution | rs73199941 | 8:18573919\_T\_A | 0.980604 | -0.01471 | 0.003196 | 4.20E-06 | 0.93489 | 0.061263 |
| Top 1% of age-at-death distribution | rs17135109 | 7:4816574\_C\_T | 0.97602 | -0.01294 | 0.002813 | 4.30E-06 | 0.98591 | 1 |
| Top 1% of age-at-death distribution | rs11944781 | 4:138539317\_C\_T | 0.969609 | -0.01169 | 0.002544 | 4.30E-06 | 0.94437 | 0.080501 |
| Top 1% of age-at-death distribution | rs59748091 | 11:19304435\_C\_T | 0.790421 | -0.00485 | 0.001056 | 4.40E-06 | 0.98167 | 0.228229 |
| Top 1% of age-at-death distribution | rs568405061 | 7:4873428\_CG\_C | 0.970993 | -0.01166 | 0.002539 | 4.40E-06 | 0.97936 | 0.366345 |
| Top 1% of age-at-death distribution | rs3800007 | 6:57236977\_C\_T | 0.969686 | -0.01239 | 0.0027 | 4.40E-06 | 0.82514 | 0.466455 |
| Top 1% of age-at-death distribution | rs150209652 | 7:4876064\_G\_A | 0.977961 | -0.01338 | 0.002918 | 4.50E-06 | 0.9955 | 0.946187 |
| Top 1% of age-at-death distribution | rs16849041 | 1:165627569\_A\_C | 0.928603 | -0.00763 | 0.001664 | 4.50E-06 | 0.99251 | 0.80636 |
| Top 1% of age-at-death distribution | rs200224959 | 7:101143523\_AG\_A | 0.982843 | -0.01516 | 0.003313 | 4.80E-06 | 0.98838 | 0.523805 |
| Top 1% of age-at-death distribution | rs58044828 | 11:19304367\_C\_T | 0.790768 | -0.00483 | 0.001057 | 4.80E-06 | 0.98135 | 0.201995 |
| Top 1% of age-at-death distribution | rs73314502 | 7:4873205\_A\_T | 0.970668 | -0.01151 | 0.002517 | 4.80E-06 | 0.97851 | 0.366606 |
| Top 1% of age-at-death distribution | rs71752266 | 6:92876448\_TGTTGATGAGA\_T | 0.69838 | 0.004279 | 0.000936 | 4.90E-06 | 0.98424 | 0.789787 |
| Top 1% of age-at-death distribution | rs75511781 | 7:131323710\_A\_G | 0.956922 | -0.00957 | 0.002096 | 4.90E-06 | 1 | 0.830376 |
| Top 1% of age-at-death distribution | rs185067073 | 7:101149371\_A\_G | 0.982836 | -0.01511 | 0.003317 | 5.20E-06 | 0.98624 | 0.364678 |
| Top 1% of age-at-death distribution | rs144386485 | 11:107659487\_C\_A | 0.960109 | -0.01062 | 0.00233 | 5.20E-06 | 0.87396 | 0.969643 |
| Top 1% of age-at-death distribution | rs12409041 | 1:106706899\_C\_T | 0.981867 | -0.01466 | 0.003216 | 5.20E-06 | 0.98767 | 0.741566 |
| Top 1% of age-at-death distribution | rs58762179 | 4:138540094\_A\_C | 0.968991 | -0.01188 | 0.002605 | 5.20E-06 | 0.88431 | 0.09714 |
| Top 1% of age-at-death distribution | rs10240471 | 7:7731309\_G\_C | 0.649875 | -0.00408 | 0.000896 | 5.30E-06 | 0.99738 | 0.804789 |
| Top 1% of age-at-death distribution | rs6944960 | 7:7736419\_G\_T | 0.651138 | -0.00408 | 0.000897 | 5.30E-06 | 0.99642 | 0.703493 |
| Top 1% of age-at-death distribution | rs372514161 | 5:136740264\_AT\_A | 0.520759 | -0.00406 | 0.000891 | 5.30E-06 | 0.92052 | 0.857924 |
| Top 1% of age-at-death distribution | rs59995681 | 4:138540180\_T\_C | 0.968962 | -0.01185 | 0.002604 | 5.40E-06 | 0.88427 | 0.097275 |
| Top 1% of age-at-death distribution | rs139672165 | 4:138083868\_G\_A | 0.986575 | -0.01969 | 0.00433 | 5.40E-06 | 0.7366 | 0.387981 |
| Top 1% of age-at-death distribution | rs6967126 | 7:7746090\_C\_A | 0.581577 | -0.00395 | 0.000869 | 5.40E-06 | 0.98897 | 0.218333 |
| Top 1% of age-at-death distribution | rs139919590 | 6:92929882\_TTTTATTTATTTATTTA\_T | 0.575874 | 0.003936 | 0.000867 | 5.60E-06 | 0.99174 | 0.504162 |
| Top 1% of age-at-death distribution | rs112044143 | 15:33800749\_G\_A | 0.979949 | -0.01454 | 0.003202 | 5.60E-06 | 0.9061 | 0.61695 |
| Top 1% of age-at-death distribution | rs144507770 | 7:4874729\_C\_G | 0.977869 | -0.01324 | 0.002918 | 5.70E-06 | 0.99215 | 0.840551 |
| Top 1% of age-at-death distribution | rs138811640 | 7:4876100\_G\_A | 0.977823 | -0.01319 | 0.002909 | 5.80E-06 | 0.99595 | 1 |
| Top 1% of age-at-death distribution | rs118190150 | 7:4876600\_G\_A | 0.977823 | -0.01319 | 0.002909 | 5.80E-06 | 0.99595 | 1 |
| Top 1% of age-at-death distribution | rs4140805 | 7:7727101\_G\_T | 0.424663 | 0.003911 | 0.000862 | 5.80E-06 | 0.99879 | 0.260004 |
| Top 1% of age-at-death distribution | rs6966464 | 7:7730682\_T\_C | 0.349953 | 0.00406 | 0.000896 | 5.80E-06 | 0.99762 | 0.790078 |
| Top 1% of age-at-death distribution | rs4140802 | 7:7727975\_G\_A | 0.42492 | 0.003906 | 0.000862 | 5.90E-06 | 1 | 0.453868 |
| Top 1% of age-at-death distribution | rs112609090 | 4:138540646\_C\_T | 0.969065 | -0.01197 | 0.002641 | 5.90E-06 | 0.86342 | 0.158413 |
| Top 1% of age-at-death distribution | rs115613582 | 9:5482489\_G\_T | 0.989079 | -0.01905 | 0.004209 | 6.00E-06 | 0.94708 | 1 |
| Top 1% of age-at-death distribution | rs138344435 | 7:4843171\_G\_A | 0.976936 | -0.01295 | 0.002861 | 6.00E-06 | 0.98822 | 0.946165 |
| Top 1% of age-at-death distribution | rs149930776 | 10:14856667\_A\_AGT | 0.939735 | -0.00813 | 0.001798 | 6.10E-06 | 0.96699 | 0.675461 |
| Top 1% of age-at-death distribution | rs149794440 | 11:118041740\_T\_C | 0.960328 | -0.01023 | 0.002264 | 6.20E-06 | 0.94083 | 0.852472 |
| Top 1% of age-at-death distribution | 7:4835092\_T\_TTATG | 7:4835092\_T\_A | 0.987854 | -0.02021 | 0.004471 | 6.20E-06 | 0.87174 | 1 |
| Top 1% of age-at-death distribution | 7:4835092\_T\_TTATG | 7:4835092\_T\_TTATG | 0.987854 | -0.02021 | 0.004471 | 6.20E-06 | 0.76232 | 0.610422 |
| Top 1% of age-at-death distribution | rs6947203 | 7:7737048\_C\_T | 0.650996 | -0.00405 | 0.000897 | 6.20E-06 | 0.99669 | 0.765667 |
| Top 1% of age-at-death distribution | rs77767718 | 7:4873618\_A\_G | 0.977851 | -0.01318 | 0.00292 | 6.30E-06 | 0.98947 | 0.946573 |
| Top 1% of age-at-death distribution | rs76607959 | 7:4877235\_C\_T | 0.977789 | -0.01313 | 0.002907 | 6.30E-06 | 0.99627 | 1 |
| Top 1% of age-at-death distribution | rs80104964 | 7:4873377\_G\_A | 0.977853 | -0.01318 | 0.002922 | 6.40E-06 | 0.98866 | 0.946573 |
| Top 1% of age-at-death distribution | rs114946996 | 7:4880263\_C\_T | 0.977475 | -0.01307 | 0.0029 | 6.50E-06 | 0.9882 | 0.946791 |
| Top 1% of age-at-death distribution | rs4121543 | 18:875193\_G\_A | 0.847493 | -0.00566 | 0.001255 | 6.50E-06 | 0.89205 | 0.385425 |
| Top 1% of age-at-death distribution | rs73185805 | 21:28141810\_G\_T | 0.89494 | -0.00656 | 0.001455 | 6.50E-06 | 0.90974 | 0.010515 |
| Top 1% of age-at-death distribution | rs67072328 | 11:19300756\_T\_C | 0.767042 | -0.00453 | 0.001005 | 6.60E-06 | 1 | 0.09822 |
| Top 1% of age-at-death distribution | rs142273779 | 7:4877768\_G\_A | 0.977789 | -0.01311 | 0.00291 | 6.60E-06 | 0.99443 | 1 |
| Top 1% of age-at-death distribution | rs2108003 | 7:7729711\_C\_G | 0.422713 | 0.003891 | 0.000863 | 6.60E-06 | 0.9977 | 0.269519 |
| Top 1% of age-at-death distribution | rs10277292 | 7:7722798\_T\_C | 0.352533 | 0.004019 | 0.000893 | 6.70E-06 | 1 | 0.819957 |
| Top 1% of age-at-death distribution | rs10262410 | 7:7729247\_C\_G | 0.423002 | 0.003885 | 0.000863 | 6.70E-06 | 0.99828 | 0.279988 |
| Top 1% of age-at-death distribution | rs10254160 | 7:111967290\_T\_G | 0.989545 | -0.01885 | 0.004187 | 6.70E-06 | 0.99523 | 0.744646 |
| Top 1% of age-at-death distribution | rs77429569 | 9:5482377\_C\_G | 0.989164 | -0.01907 | 0.004234 | 6.70E-06 | 0.94306 | 0.884891 |
| Top 1% of age-at-death distribution | rs141705627 | 1:106673759\_T\_C | 0.983713 | -0.01567 | 0.00348 | 6.70E-06 | 0.93594 | 0.727076 |
| Top 1% of age-at-death distribution | rs190999252 | 4:92847036\_G\_A | 0.98687 | -0.01769 | 0.00393 | 6.70E-06 | 0.91726 | 1 |
| Top 1% of age-at-death distribution | rs138847126 | 6:29909278\_AT\_A | 0.964367 | -0.01176 | 0.002612 | 6.80E-06 | 0.78022 | 0.824142 |
| Top 1% of age-at-death distribution | rs77028842 | 7:131306232\_T\_G | 0.954298 | -0.00971 | 0.002159 | 6.80E-06 | 0.8948 | 0.709284 |
| Top 1% of age-at-death distribution | rs12768811 | 10:33474751\_A\_G | 0.984126 | -0.01616 | 0.003592 | 6.90E-06 | 0.90431 | 0.328579 |
| Top 1% of age-at-death distribution | rs7628583 | 3:64094824\_C\_T | 0.819715 | 0.00502 | 0.001116 | 6.90E-06 | 0.99099 | 0.465597 |
| Top 1% of age-at-death distribution | rs67940422 | 14:105931315\_GTCC\_G | 0.770312 | -0.00466 | 0.001036 | 6.90E-06 | 0.95852 | 0.871774 |
| Top 1% of age-at-death distribution | rs7804775 | 7:7724194\_C\_T | 0.352507 | 0.004014 | 0.000893 | 6.90E-06 | 0.99931 | 0.766337 |
| Top 1% of age-at-death distribution | rs10227168 | 7:7740121\_C\_T | 0.649611 | -0.00403 | 0.000897 | 6.90E-06 | 0.99586 | 0.780639 |
| Top 1% of age-at-death distribution | rs13234728 | 7:7726243\_T\_G | 0.423818 | 0.003875 | 0.000862 | 7.00E-06 | 0.99925 | 0.249873 |
| Top 1% of age-at-death distribution | rs6966726 | 7:7744266\_A\_G | 0.576228 | -0.00388 | 0.000865 | 7.00E-06 | 0.99452 | 0.269793 |
| Top 1% of age-at-death distribution | rs533343819 | 7:4843213\_C\_CCTGCCAGGG | 0.976944 | -0.01286 | 0.002863 | 7.00E-06 | 0.98809 | 1 |
| Top 1% of age-at-death distribution | rs140605271 | 7:4878083\_G\_C | 0.977789 | -0.01308 | 0.002912 | 7.00E-06 | 0.99301 | 1 |
| Top 1% of age-at-death distribution | rs138145807 | 6:160573726\_C\_CT | 0.630391 | -0.004 | 0.000891 | 7.00E-06 | 0.98295 | 0.495405 |
| Top 1% of age-at-death distribution | rs145727437 | 7:4878107\_C\_T | 0.977789 | -0.01308 | 0.002912 | 7.10E-06 | 0.99286 | 1 |
| Top 1% of age-at-death distribution | rs6782422 | 3:173902544\_C\_T | 0.851502 | -0.0054 | 0.001202 | 7.10E-06 | 0.9973 | 0.367291 |
| Top 1% of age-at-death distribution | rs10117734 | 9:4404786\_G\_T | 0.298369 | -0.00421 | 0.000938 | 7.10E-06 | 0.98779 | 0.773856 |
| Top 1% of age-at-death distribution | rs10050322 | 4:138538981\_T\_A | 0.969328 | -0.01115 | 0.002484 | 7.20E-06 | 0.97858 | 0.083541 |
| Top 1% of age-at-death distribution | rs547878778 | 7:101150860\_G\_A | 0.983215 | -0.01517 | 0.00338 | 7.20E-06 | 0.97103 | 0.260825 |
| Top 1% of age-at-death distribution | rs11216848 | 11:118181481\_C\_A | 0.973233 | -0.01193 | 0.002658 | 7.20E-06 | 0.99728 | 0.11341 |
| Top 1% of age-at-death distribution | rs141265789 | 7:4872318\_C\_T | 0.977833 | -0.01313 | 0.002926 | 7.20E-06 | 0.98417 | 0.893715 |
| Top 1% of age-at-death distribution | rs4313075 | 7:7724932\_T\_C | 0.352596 | 0.004007 | 0.000893 | 7.20E-06 | 0.99948 | 0.776033 |
| Top 1% of age-at-death distribution | rs580245 | 10:89742918\_A\_C | 0.899658 | -0.0064 | 0.001428 | 7.30E-06 | 0.98643 | 0.111163 |
| Top 1% of age-at-death distribution | rs1800851 | 11:17436193\_G\_A | 0.851954 | 0.005399 | 0.001205 | 7.40E-06 | 0.9898 | 0.859579 |
| Top 1% of age-at-death distribution | rs66546109 | 6:92872360\_TG\_T | 0.699001 | 0.004236 | 0.000945 | 7.40E-06 | 0.96706 | 1 |
| Top 1% of age-at-death distribution | rs115257454 | 4:71008365\_C\_G | 0.980153 | -0.0137 | 0.003058 | 7.50E-06 | 1 | 0.664707 |
| Top 1% of age-at-death distribution | rs370422495 | 12:71550048\_AC\_A | 0.511197 | -0.00393 | 0.000877 | 7.50E-06 | 0.95333 | 0.075422 |
| Top 1% of age-at-death distribution | rs10879266 | 12:71550053\_C\_A | 0.511197 | -0.00393 | 0.000877 | 7.50E-06 | 0.95333 | 0.075422 |
| Top 1% of age-at-death distribution | rs368087628 | 18:883045\_C\_CAAACA | 0.0822935 | 0.008037 | 0.001796 | 7.60E-06 | 0.73565 | 0.78482 |
| Top 1% of age-at-death distribution | rs575043007 | 18:883049\_A\_AAC | 0.0822935 | 0.008037 | 0.001796 | 7.60E-06 | 0.73565 | 0.78482 |
| Top 1% of age-at-death distribution | 18:883057\_A\_AC | 18:883057\_A\_AC | 0.0822935 | 0.008037 | 0.001796 | 7.60E-06 | 0.73565 | 0.78482 |
| Top 1% of age-at-death distribution | 18:883057\_A\_AC | 18:883057\_A\_C | 0.0822935 | 0.008037 | 0.001796 | 7.60E-06 | 0.9651 | 0.088166 |
| Top 1% of age-at-death distribution | rs117327787 | 7:4878474\_C\_T | 0.977788 | -0.01304 | 0.002914 | 7.60E-06 | 0.99145 | 1 |
| Top 1% of age-at-death distribution | rs6078493 | 20:1277099\_G\_A | 0.886945 | 0.006106 | 0.001364 | 7.60E-06 | 0.97711 | 0.797108 |
| Top 1% of age-at-death distribution | rs35198716 | 7:7717891\_CT\_C | 0.422834 | 0.003865 | 0.000864 | 7.70E-06 | 0.99582 | 0.200138 |
| Top 1% of age-at-death distribution | rs7848694 | 9:128174437\_G\_A | 0.983494 | -0.01485 | 0.00332 | 7.70E-06 | 1 | 0.848094 |
| Top 1% of age-at-death distribution | rs143266051 | 18:873456\_T\_TAAATA | 0.868676 | -0.00588 | 0.001315 | 7.70E-06 | 0.91404 | 0.184323 |
| Top 1% of age-at-death distribution | rs6485361 | 11:42856868\_C\_T | 0.455422 | 0.004031 | 0.000901 | 7.70E-06 | 0.90461 | 0.545331 |
| Top 1% of age-at-death distribution | rs137115 | 22:43011403\_T\_C | 0.202187 | -0.00475 | 0.001062 | 7.70E-06 | 1 | 0.520355 |
| Top 1% of age-at-death distribution | rs35750876 | 3:76569035\_T\_C | 0.895189 | -0.00636 | 0.001421 | 7.70E-06 | 0.96093 | 0.350308 |
| Top 1% of age-at-death distribution | rs117552243 | 7:4878575\_C\_T | 0.977788 | -0.01303 | 0.002915 | 7.80E-06 | 0.99113 | 1 |
| Top 1% of age-at-death distribution | rs2231449 | 11:118186305\_C\_A | 0.973172 | -0.01187 | 0.002655 | 7.80E-06 | 1 | 0.000837 |
| Top 1% of age-at-death distribution | rs76039626 | 7:4832703\_T\_C | 0.975547 | -0.01238 | 0.002771 | 7.90E-06 | 0.98275 | 0.843581 |
| Top 1% of age-at-death distribution | rs11508478 | 7:7734829\_C\_T | 0.57689 | -0.00385 | 0.000863 | 8.00E-06 | 0.99716 | 0.264399 |
| Top 1% of age-at-death distribution | rs12192914 | 6:92871449\_G\_T | 0.699329 | 0.004184 | 0.000937 | 8.00E-06 | 0.98345 | 0.853409 |
| Top 1% of age-at-death distribution | rs41269672 | 1:166594501\_G\_C | 0.980563 | -0.01399 | 0.003132 | 8.00E-06 | 0.96671 | 0.251137 |
| Top 1% of age-at-death distribution | rs871257 | 12:117994348\_G\_A | 0.728891 | 0.00427 | 0.000956 | 8.00E-06 | 1 | 0.764399 |
| Top 1% of age-at-death distribution | rs7799960 | 7:7723262\_C\_T | 0.355984 | 0.003994 | 0.000895 | 8.10E-06 | 0.99157 | 0.974893 |
| Top 1% of age-at-death distribution | rs3836684 | 4:71626169\_C\_CA | 0.986462 | -0.01643 | 0.003683 | 8.10E-06 | 0.9938 | 0.27249 |
| Top 1% of age-at-death distribution | rs2278134 | 4:71630161\_T\_C | 0.986462 | -0.01643 | 0.003683 | 8.10E-06 | 0.9938 | 0.27249 |
| Top 1% of age-at-death distribution | rs113334217 | 4:71635332\_T\_C | 0.986462 | -0.01643 | 0.003683 | 8.10E-06 | 0.9938 | 0.27249 |
| Top 1% of age-at-death distribution | rs2380240 | 1:106736034\_T\_C | 0.985999 | -0.01695 | 0.003798 | 8.10E-06 | 0.91293 | 1 |
| Top 1% of age-at-death distribution | rs35026592 | 18:60375695\_T\_C | 0.965122 | 0.010441 | 0.002341 | 8.20E-06 | 0.98839 | 0.311824 |
| Top 1% of age-at-death distribution | rs79698955 | 7:105272676\_C\_T | 0.984325 | -0.01559 | 0.003497 | 8.20E-06 | 0.97075 | 0.706009 |
| Top 1% of age-at-death distribution | rs13438058 | 7:111952280\_A\_T | 0.988838 | -0.01822 | 0.004089 | 8.30E-06 | 0.97892 | 0.651268 |
| Top 1% of age-at-death distribution | rs814585 | 5:10533451\_T\_C | 0.012511 | 0.018861 | 0.004234 | 8.40E-06 | 0.81965 | 0.46944 |
| Top 1% of age-at-death distribution | rs58241453 | 2:134870387\_CA\_C | 0.800356 | 0.004848 | 0.001088 | 8.40E-06 | 0.96506 | 0.210756 |
| Top 1% of age-at-death distribution | rs149479675 | 1:106704148\_G\_C | 0.983923 | -0.01539 | 0.003458 | 8.60E-06 | 0.9605 | 0.596637 |
| Top 1% of age-at-death distribution | rs10801727 | 1:89844752\_C\_A | 0.632619 | -0.00394 | 0.000887 | 8.80E-06 | 0.99419 | 0.429368 |
| Top 1% of age-at-death distribution | rs76619159 | 9:128172696\_T\_A | 0.983447 | -0.01484 | 0.003339 | 8.80E-06 | 0.99273 | 0.9244 |
| Top 1% of age-at-death distribution | rs7805143 | 7:7747254\_C\_A | 0.583804 | -0.00387 | 0.000871 | 8.90E-06 | 0.9855 | 0.229293 |
| Top 1% of age-at-death distribution | rs1579834 | 8:81813346\_A\_G | 0.203197 | -0.0052 | 0.00117 | 8.90E-06 | 0.82136 | 0.326934 |
| Top 1% of age-at-death distribution | rs141603042 | 8:102667367\_G\_A | 0.977849 | -0.01376 | 0.003097 | 8.90E-06 | 0.88652 | 0.131404 |
| Top 1% of age-at-death distribution | rs12898084 | 14:56253404\_A\_G | 0.983385 | -0.01556 | 0.003503 | 8.90E-06 | 0.91234 | 0.127362 |
| Top 1% of age-at-death distribution | rs7776258 | 6:94597946\_A\_G | 0.986433 | -0.01755 | 0.003953 | 9.00E-06 | 0.86567 | 0.522685 |
| Top 1% of age-at-death distribution | rs10263415 | 7:7724805\_T\_C | 0.424191 | 0.003827 | 0.000862 | 9.00E-06 | 0.99926 | 0.245059 |
| Top 1% of age-at-death distribution | rs4741979 | 9:4403820\_A\_C | 0.297153 | -0.00416 | 0.000938 | 9.10E-06 | 0.98875 | 0.804982 |
| Top 1% of age-at-death distribution | rs7874835 | 9:128174256\_G\_C | 0.983487 | -0.01473 | 0.003322 | 9.20E-06 | 0.99964 | 0.848155 |
| Top 1% of age-at-death distribution | rs60525454 | 7:2652222\_C\_T | 0.934804 | -0.00941 | 0.002121 | 9.30E-06 | 0.66174 | 0.340808 |
| Top 1% of age-at-death distribution | rs116489739 | 13:64953525\_C\_T | 0.96147 | -0.01099 | 0.00248 | 9.40E-06 | 0.7886 | 0.481915 |
| Top 1% of age-at-death distribution | rs10050145 | 4:138538729\_C\_A | 0.972997 | -0.01178 | 0.002661 | 9.50E-06 | 0.96521 | 0.140078 |
| Top 1% of age-at-death distribution | rs11807866 | 1:165647341\_C\_T | 0.930986 | -0.00751 | 0.001695 | 9.50E-06 | 0.98705 | 0.927114 |
| Top 1% of age-at-death distribution | rs140965807 | 7:4880546\_T\_C | 0.976522 | -0.01268 | 0.002865 | 9.60E-06 | 0.9741 | 1 |
| Top 1% of age-at-death distribution | rs56684663 | 6:57239184\_C\_T | 0.969203 | -0.01181 | 0.00267 | 9.70E-06 | 0.83298 | 0.572651 |
| Top 1% of age-at-death distribution | rs10249953 | 7:111922531\_A\_G | 0.989945 | -0.01887 | 0.004266 | 9.70E-06 | 0.99789 | 0.867257 |
| Top 1% of age-at-death distribution | rs4741973 | 9:4402815\_G\_A | 0.29753 | -0.00413 | 0.000934 | 9.70E-06 | 1 | 0.380373 |
| Top 1% of age-at-death distribution | rs57699992 | 3:173900692\_C\_G | 0.846407 | -0.00524 | 0.001184 | 9.80E-06 | 0.99886 | 0.485803 |
| Top 1% of age-at-death distribution | rs117747280 | 10:102012624\_A\_T | 0.973526 | -0.01231 | 0.002784 | 9.80E-06 | 0.90987 | 0.729978 |
| Top 1% of age-at-death distribution | 18:12743172\_TTTTC\_T | 18:12743172\_TTTTC\_T | 0.981136 | -0.0164 | 0.003713 | 9.90E-06 | 0.71185 | 0.745933 |
| Top 1% of age-at-death distribution | rs140782177 | 18:23543947\_G\_A | 0.989058 | -0.01889 | 0.004274 | 9.90E-06 | 0.92774 | 0.361135 |
| Top 1% of age-at-death distribution | rs79986720 | 7:131308497\_A\_G | 0.94923 | -0.00924 | 0.00209 | 9.90E-06 | 0.86221 | 0.73274 |
| Top 1% of age-at-death distribution | rs186267480 | 12:125728935\_G\_A | 0.987323 | -0.01816 | 0.004118 | 1.00E-05 | 0.86226 | 0.81562 |
| Top 1% of age-at-death distribution | rs4707723 | 6:92870729\_T\_C | 0.68934 | 0.00411 | 0.000931 | 1.00E-05 | 0.97782 | 0.627639 |
| Top 1% of age-at-death distribution | rs1444131 | 6:92922807\_G\_A | 0.522324 | 0.003782 | 0.000858 | 1.00E-05 | 0.98985 | 0.494846 |
| Top 1% of age-at-death distribution | rs78543918 | 7:4882420\_C\_T | 0.977547 | -0.01284 | 0.00291 | 1.00E-05 | 0.98361 | 1 |
| Top 1% of age-at-death distribution | rs147650122 | 3:56954895\_G\_A | 0.895235 | 0.006642 | 0.001505 | 1.00E-05 | 0.85693 | 0.503976 |
| Top 1% of age-at-death distribution | rs1143661 | 1:165648709\_C\_T | 0.930598 | -0.00742 | 0.00169 | 1.10E-05 | 0.98751 | 0.87345 |
| Top 1% of age-at-death distribution | rs6817723 | 4:184479039\_T\_C | 0.377591 | -0.00394 | 0.000896 | 1.10E-05 | 0.97122 | 0.112772 |
| Top 1% of age-at-death distribution | rs78422779 | 7:141121288\_A\_C | 0.980611 | -0.01374 | 0.003127 | 1.10E-05 | 0.97849 | 0.184149 |
| Top 1% of age-at-death distribution | rs9951554 | 18:19583930\_A\_T | 0.832262 | -0.00503 | 0.001143 | 1.10E-05 | 0.9973 | 0.35131 |
| Top 1% of age-at-death distribution | rs184733049 | 7:4870428\_A\_C | 0.977691 | -0.01289 | 0.002926 | 1.10E-05 | 0.97844 | 0.688985 |
| Top 1% of age-at-death distribution | rs150734418 | 7:4876719\_C\_T | 0.977839 | -0.01279 | 0.002911 | 1.10E-05 | 0.99557 | 0.946564 |
| Top 1% of age-at-death distribution | rs78016015 | 7:4885415\_C\_T | 0.977719 | -0.0128 | 0.002914 | 1.10E-05 | 0.98955 | 0.893859 |
| Top 1% of age-at-death distribution | rs9640047 | 7:7707706\_G\_C | 0.41955 | 0.003802 | 0.000865 | 1.10E-05 | 0.99604 | 0.169887 |
| Top 1% of age-at-death distribution | rs4140804 | 7:7714310\_C\_A | 0.423283 | 0.003791 | 0.000864 | 1.10E-05 | 0.99489 | 0.182192 |
| Top 1% of age-at-death distribution | rs10229371 | 7:7715477\_C\_T | 0.423031 | 0.003803 | 0.000864 | 1.10E-05 | 0.99673 | 0.20018 |
| Top 1% of age-at-death distribution | rs2648325 | 9:128182850\_C\_T | 0.97779 | -0.0126 | 0.00286 | 1.10E-05 | 0.98439 | 0.813499 |
| Top 1% of age-at-death distribution | rs57908984 | 9:92937207\_G\_A | 0.969277 | -0.01103 | 0.002508 | 1.10E-05 | 0.96559 | 0.39103 |
| Top 1% of age-at-death distribution | rs4709159 | 6:167664918\_T\_C | 0.652393 | -0.00397 | 0.000902 | 1.10E-05 | 0.98767 | 0.292638 |
| Top 1% of age-at-death distribution | rs144733401 | 14:62864625\_A\_G | 0.987829 | -0.01798 | 0.004105 | 1.20E-05 | 0.89641 | 0.229045 |
| Top 1% of age-at-death distribution | rs73668936 | 9:128171842\_T\_C | 0.982112 | -0.01398 | 0.003192 | 1.20E-05 | 0.98369 | 0.9262 |
| Top 1% of age-at-death distribution | rs111813602 | 9:128171949\_G\_GACAC | 0.982112 | -0.01398 | 0.003192 | 1.20E-05 | 0.98346 | 0.9262 |
| Top 1% of age-at-death distribution | rs2648323 | 9:128185551\_T\_C | 0.977746 | -0.0125 | 0.002858 | 1.20E-05 | 0.98517 | 0.874943 |
| Top 1% of age-at-death distribution | rs2057931 | 7:7709741\_C\_T | 0.417297 | 0.003794 | 0.000866 | 1.20E-05 | 0.99542 | 0.119097 |
| Top 1% of age-at-death distribution | rs13231388 | 7:7711883\_C\_T | 0.345452 | 0.003924 | 0.000898 | 1.20E-05 | 0.99524 | 0.582975 |
| Top 1% of age-at-death distribution | rs6975797 | 7:7717374\_G\_A | 0.342816 | 0.003938 | 0.0009 | 1.20E-05 | 0.99748 | 0.70544 |
| Top 1% of age-at-death distribution | rs10246966 | 7:7720199\_C\_T | 0.34288 | 0.003934 | 0.0009 | 1.20E-05 | 0.9973 | 0.719797 |
| Top 1% of age-at-death distribution | rs575261480 | 7:4828833\_A\_C | 0.979084 | -0.0135 | 0.00309 | 1.20E-05 | 0.93421 | 0.887471 |
| Top 1% of age-at-death distribution | rs80072730 | 7:4881218\_A\_T | 0.977782 | -0.01278 | 0.002919 | 1.20E-05 | 0.98825 | 1 |
| Top 1% of age-at-death distribution | rs142775919 | 7:4881578\_T\_C | 0.977807 | -0.0128 | 0.002921 | 1.20E-05 | 0.98809 | 0.946542 |
| Top 1% of age-at-death distribution | rs62031988 | 16:27017495\_T\_C | 0.97691 | -0.01293 | 0.002952 | 1.20E-05 | 0.92488 | 0.28355 |
| Top 1% of age-at-death distribution | rs34011198 | 20:1279496\_A\_AT | 0.851719 | 0.005319 | 0.001215 | 1.20E-05 | 0.97819 | 0.613861 |
| Top 1% of age-at-death distribution | rs9475896 | 6:57236882\_G\_T | 0.969118 | -0.01174 | 0.00268 | 1.20E-05 | 0.82333 | 0.608135 |
| Top 1% of age-at-death distribution | rs9475897 | 6:57236883\_T\_G | 0.969117 | -0.01174 | 0.00268 | 1.20E-05 | 0.82333 | 0.608135 |
| Top 1% of age-at-death distribution | rs7773532 | 6:57238223\_A\_T | 0.969282 | -0.01175 | 0.00268 | 1.20E-05 | 0.82776 | 0.606429 |
| Top 1% of age-at-death distribution | rs4741976 | 9:4403259\_A\_G | 0.297347 | -0.0041 | 0.000937 | 1.20E-05 | 0.98999 | 0.826361 |
| Top 1% of age-at-death distribution | rs7872041 | 9:4405301\_T\_C | 0.296859 | -0.0041 | 0.000938 | 1.20E-05 | 0.98975 | 0.810198 |
| Top 1% of age-at-death distribution | rs1949011 | 2:142499267\_C\_A | 0.552892 | -0.00379 | 0.000868 | 1.20E-05 | 0.97364 | 0.735275 |
| Top 1% of age-at-death distribution | 1:165643922\_C\_T | 1:165643922\_CA\_C | 0.931908 | -0.00748 | 0.001711 | 1.20E-05 | 0.69672 | 0.374412 |
| Top 1% of age-at-death distribution | 1:165643922\_C\_T | 1:165643922\_C\_T | 0.931908 | -0.00748 | 0.001711 | 1.20E-05 | 0.98092 | 0.853682 |
| Top 1% of age-at-death distribution | rs115487676 | 1:166886560\_T\_G | 0.981589 | -0.01388 | 0.003169 | 1.20E-05 | 1 | 0.497451 |
| Top 1% of age-at-death distribution | rs7693652 | 4:71677573\_C\_T | 0.986656 | -0.01626 | 0.003716 | 1.20E-05 | 0.99638 | 0.218449 |
| Top 1% of age-at-death distribution | rs146934756 | 1:106655721\_C\_T | 0.983361 | -0.01499 | 0.003428 | 1.20E-05 | 0.94289 | 0.605146 |
| Top 1% of age-at-death distribution | rs1234220 | 10:89645473\_A\_G | 0.906176 | -0.0064 | 0.001463 | 1.20E-05 | 0.99828 | 0.348923 |
| Top 1% of age-at-death distribution | rs137119 | 22:43013236\_A\_G | 0.317681 | -0.00404 | 0.000922 | 1.20E-05 | 0.9835 | 0.346394 |
| Top 1% of age-at-death distribution | rs541425775 | 11:48666662\_T\_A | 0.989708 | -0.02372 | 0.005428 | 1.20E-05 | 0.60574 | 1 |
| Top 1% of age-at-death distribution | rs2074316 | 11:17437826\_T\_C | 0.850389 | 0.00523 | 0.001194 | 1.20E-05 | 1 | 1 |
| Top 1% of age-at-death distribution | rs8088667 | 18:19578355\_G\_A | 0.831142 | -0.00498 | 0.001141 | 1.30E-05 | 0.99162 | 0.36271 |
| Top 1% of age-at-death distribution | rs148801924 | 7:105275618\_C\_A | 0.985644 | -0.01583 | 0.003631 | 1.30E-05 | 0.97906 | 0.845645 |
| Top 1% of age-at-death distribution | rs75156821 | 7:4811940\_G\_A | 0.977737 | -0.01271 | 0.002918 | 1.30E-05 | 0.98767 | 0.691162 |
| Top 1% of age-at-death distribution | rs78288636 | 7:4880905\_C\_T | 0.977964 | -0.0128 | 0.002939 | 1.30E-05 | 0.98267 | 1 |
| Top 1% of age-at-death distribution | rs146077842 | 7:4882934\_G\_A | 0.977952 | -0.01274 | 0.002927 | 1.30E-05 | 0.99057 | 0.946303 |
| Top 1% of age-at-death distribution | rs10277945 | 7:7723454\_A\_G | 0.424688 | 0.003753 | 0.000862 | 1.30E-05 | 0.99911 | 0.245081 |
| Top 1% of age-at-death distribution | rs7753298 | 6:167664193\_G\_A | 0.651952 | -0.00393 | 0.000901 | 1.30E-05 | 0.98842 | 0.270259 |
| Top 1% of age-at-death distribution | rs9595941 | 13:49194693\_A\_T | 0.979141 | -0.01297 | 0.002978 | 1.30E-05 | 0.98147 | 1 |
| Top 1% of age-at-death distribution | rs9595942 | 13:49198753\_T\_C | 0.979136 | -0.01298 | 0.002979 | 1.30E-05 | 0.98141 | 1 |
| Top 1% of age-at-death distribution | rs7872287 | 9:4405500\_T\_C | 0.296885 | -0.0041 | 0.000939 | 1.30E-05 | 0.98843 | 0.810198 |
| Top 1% of age-at-death distribution | rs7632414 | 3:173899598\_T\_C | 0.848223 | -0.0052 | 0.001194 | 1.30E-05 | 0.99116 | 0.617405 |
| Top 1% of age-at-death distribution | rs7632415 | 3:173899600\_T\_C | 0.848226 | -0.0052 | 0.001194 | 1.30E-05 | 0.99116 | 0.617405 |
| Top 1% of age-at-death distribution | rs149285636 | 3:76560701\_CAT\_C | 0.890253 | -0.00607 | 0.001389 | 1.30E-05 | 0.96872 | 0.51344 |
| Top 1% of age-at-death distribution | rs4632573 | 3:104253176\_C\_T | 0.011016 | 0.017728 | 0.004083 | 1.40E-05 | 0.98606 | 0.306563 |
| Top 1% of age-at-death distribution | rs74728820 | 2:53840202\_C\_G | 0.93482 | -0.00801 | 0.001846 | 1.40E-05 | 0.87922 | 0.850615 |
| Top 1% of age-at-death distribution | rs140231047 | 4:182443063\_C\_T | 0.989539 | -0.01903 | 0.004386 | 1.40E-05 | 0.91961 | 0.663468 |
| Top 1% of age-at-death distribution | rs150956527 | 2:191440369\_T\_A | 0.967822 | -0.01105 | 0.002548 | 1.40E-05 | 0.90084 | 0.752731 |
| Top 1% of age-at-death distribution | rs1496545 | 7:146942272\_G\_A | 0.861311 | -0.00545 | 0.001255 | 1.40E-05 | 0.9602 | 0.143618 |
| Top 1% of age-at-death distribution | rs34103949 | 11:107667998\_TAAG\_T | 0.949296 | -0.00846 | 0.001949 | 1.40E-05 | 0.99898 | 0.976099 |
| Top 1% of age-at-death distribution | rs12804236 | 11:107680226\_C\_T | 0.949225 | -0.00849 | 0.001953 | 1.40E-05 | 0.99479 | 0.97614 |
| Top 1% of age-at-death distribution | rs7955803 | 12:117993064\_C\_T | 0.729866 | 0.004175 | 0.000961 | 1.40E-05 | 0.9941 | 0.736631 |
| Top 1% of age-at-death distribution | rs11611963 | 12:117994964\_C\_T | 0.730243 | 0.004187 | 0.000962 | 1.40E-05 | 0.9917 | 0.703866 |
| Top 1% of age-at-death distribution | rs1707498 | 12:71478626\_C\_A | 0.566997 | -0.00375 | 0.000862 | 1.40E-05 | 0.997 | 0.832555 |
| Top 1% of age-at-death distribution | rs142940797 | 12:95899527\_T\_C | 0.867143 | -0.00549 | 0.001265 | 1.40E-05 | 0.98542 | 0.46253 |
| Top 1% of age-at-death distribution | rs5760717 | 22:25296334\_C\_A | 0.721731 | 0.004202 | 0.000969 | 1.40E-05 | 0.97322 | 0.132749 |
| Top 1% of age-at-death distribution | rs7791564 | 7:7709154\_C\_T | 0.417431 | 0.003769 | 0.000867 | 1.40E-05 | 0.99372 | 0.116372 |
| Top 1% of age-at-death distribution | rs7805574 | 7:7719362\_T\_C | 0.399753 | 0.00382 | 0.00088 | 1.40E-05 | 0.97261 | 0.146423 |
| Top 1% of age-at-death distribution | rs10264890 | 7:7719987\_T\_G | 0.424749 | 0.003752 | 0.000863 | 1.40E-05 | 0.9963 | 0.184277 |
| Top 1% of age-at-death distribution | rs150910636 | 7:4882538\_T\_C | 0.977654 | -0.01266 | 0.002911 | 1.40E-05 | 0.9876 | 1 |
| Top 1% of age-at-death distribution | rs9470027 | 6:35416759\_G\_A | 0.981188 | -0.01345 | 0.0031 | 1.40E-05 | 0.98804 | 0.018155 |
| Top 1% of age-at-death distribution | rs80131771 | 9:92890827\_C\_G | 0.975612 | -0.01247 | 0.002867 | 1.40E-05 | 0.92817 | 0.712049 |
| Top 1% of age-at-death distribution | rs893129 | 15:35093454\_G\_A | 0.777002 | -0.00449 | 0.001036 | 1.40E-05 | 0.98266 | 0.121969 |
| Top 1% of age-at-death distribution | rs140204758 | 14:62918415\_C\_T | 0.9891 | -0.0187 | 0.004308 | 1.40E-05 | 0.90589 | 0.109219 |
| Top 1% of age-at-death distribution | rs76109770 | 6:92874445\_GT\_G | 0.662343 | 0.003951 | 0.000912 | 1.50E-05 | 0.98399 | 0.453659 |
| Top 1% of age-at-death distribution | rs139945151 | 7:4826188\_T\_C | 0.978568 | -0.01292 | 0.002985 | 1.50E-05 | 0.97816 | 0.782114 |
| Top 1% of age-at-death distribution | rs144929610 | 7:4826600\_G\_A | 0.978588 | -0.01294 | 0.002988 | 1.50E-05 | 0.97744 | 0.78206 |
| Top 1% of age-at-death distribution | rs150248176 | 7:4844814\_G\_C | 0.977554 | -0.01256 | 0.002905 | 1.50E-05 | 0.98951 | 0.356969 |
| Top 1% of age-at-death distribution | rs717841 | 7:7716757\_G\_A | 0.342312 | 0.003902 | 0.000901 | 1.50E-05 | 0.99708 | 0.70068 |
| Top 1% of age-at-death distribution | rs1588865 | 3:104233492\_C\_T | 0.0115592 | 0.01727 | 0.003991 | 1.50E-05 | 0.98407 | 0.2034 |
| Top 1% of age-at-death distribution | rs4741974 | 9:4403059\_C\_T | 0.297522 | -0.00406 | 0.000938 | 1.50E-05 | 0.98922 | 0.880049 |
| Top 1% of age-at-death distribution | rs76570248 | 4:71670508\_C\_T | 0.986626 | -0.01601 | 0.003703 | 1.50E-05 | 0.99923 | 0.219472 |
| Top 1% of age-at-death distribution | rs150121405 | 1:226197567\_A\_C | 0.989774 | -0.0202 | 0.004659 | 1.50E-05 | 0.83518 | 0.408489 |
| Top 1% of age-at-death distribution | rs55892923 | 10:14857310\_G\_A | 0.939254 | -0.00772 | 0.001784 | 1.50E-05 | 0.968 | 0.674233 |
| Top 1% of age-at-death distribution | rs1392350 | 12:117990480\_C\_T | 0.727435 | 0.004152 | 0.000963 | 1.60E-05 | 0.98503 | 0.976794 |
| Top 1% of age-at-death distribution | rs1798067 | 12:71575984\_A\_G | 0.499663 | -0.00372 | 0.000861 | 1.60E-05 | 0.98547 | 0.138315 |
| Top 1% of age-at-death distribution | rs6944509 | 7:105272286\_C\_A | 0.984049 | -0.01493 | 0.003463 | 1.60E-05 | 0.96999 | 0.707147 |
| Top 1% of age-at-death distribution | rs139359152 | 11:107668708\_TTTTTTA\_T | 0.94937 | -0.00841 | 0.001952 | 1.60E-05 | 0.99745 | 0.976099 |
| Top 1% of age-at-death distribution | rs34293849 | 11:107682819\_T\_TG | 0.948363 | -0.00836 | 0.001938 | 1.60E-05 | 0.99368 | 0.860197 |
| Top 1% of age-at-death distribution | rs35481830 | 11:107662636\_T\_G | 0.950582 | -0.00856 | 0.001987 | 1.60E-05 | 0.98508 | 0.902583 |
| Top 1% of age-at-death distribution | rs139734 | 22:25294891\_G\_A | 0.650672 | 0.003966 | 0.00092 | 1.60E-05 | 0.95005 | 0.17248 |
| Top 1% of age-at-death distribution | rs1234223 | 10:89675590\_G\_C | 0.906212 | -0.00631 | 0.001462 | 1.60E-05 | 0.99917 | 0.384999 |
| Top 1% of age-at-death distribution | rs554259563 | 17:45171936\_A\_C | 0.977973 | -0.01582 | 0.003671 | 1.60E-05 | 0.6313 | 0.330872 |
| Top 1% of age-at-death distribution | rs144262305 | 7:4880429\_C\_T | 0.977576 | -0.01254 | 0.002906 | 1.60E-05 | 0.98857 | 0.946745 |
| Top 1% of age-at-death distribution | rs188925942 | 7:4880466\_T\_C | 0.97728 | -0.0125 | 0.002896 | 1.60E-05 | 0.98309 | 1 |
| Top 1% of age-at-death distribution | rs146581667 | 7:4880483\_G\_A | 0.977576 | -0.01254 | 0.002906 | 1.60E-05 | 0.98857 | 0.946745 |
| Top 1% of age-at-death distribution | rs193233673 | 7:4880520\_C\_T | 0.977768 | -0.01264 | 0.002928 | 1.60E-05 | 0.98194 | 0.946318 |
| Top 1% of age-at-death distribution | rs201283853 | 14:57356941\_T\_TA | 0.989935 | -0.02227 | 0.005162 | 1.60E-05 | 0.68846 | 1 |
| Top 1% of age-at-death distribution | rs79141918 | 9:92942630\_C\_G | 0.968625 | -0.01069 | 0.002479 | 1.60E-05 | 0.97206 | 0.458649 |
| Top 1% of age-at-death distribution | rs56143029 | 1:165642043\_A\_G | 0.931626 | -0.00733 | 0.0017 | 1.60E-05 | 0.98922 | 0.927084 |
| Top 1% of age-at-death distribution | rs74940740 | 4:71651646\_T\_C | 0.986626 | -0.01595 | 0.003701 | 1.60E-05 | 0.99927 | 0.219129 |
| Top 1% of age-at-death distribution | rs76737736 | 4:71664742\_A\_G | 0.986635 | -0.01598 | 0.003704 | 1.60E-05 | 0.99876 | 0.21746 |
| Top 1% of age-at-death distribution | rs77863778 | 4:71665346\_G\_T | 0.986628 | -0.01598 | 0.003702 | 1.60E-05 | 0.99931 | 0.219472 |
| Top 1% of age-at-death distribution | rs80083602 | 4:71670857\_A\_G | 0.986621 | -0.01594 | 0.003701 | 1.60E-05 | 0.9992 | 0.219472 |
| Top 1% of age-at-death distribution | rs2961339 | 3:104254204\_C\_T | 0.0111437 | 0.017418 | 0.004041 | 1.60E-05 | 0.99747 | 0.250155 |
| Top 1% of age-at-death distribution | rs2943731 | 3:104257766\_G\_A | 0.011144 | 0.017416 | 0.004041 | 1.60E-05 | 0.99749 | 0.250155 |
| Top 1% of age-at-death distribution | rs2961228 | 3:104257847\_A\_G | 0.0111434 | 0.017439 | 0.004043 | 1.60E-05 | 0.99692 | 0.250155 |
| Top 1% of age-at-death distribution | rs1610244 | 3:104257968\_G\_T | 0.011144 | 0.017416 | 0.004041 | 1.60E-05 | 0.99749 | 0.250155 |
| Top 1% of age-at-death distribution | rs1588867 | 3:104258378\_T\_C | 0.011144 | 0.017416 | 0.004041 | 1.60E-05 | 0.99749 | 0.250155 |
| Top 1% of age-at-death distribution | rs1976720 | 3:104259996\_A\_G | 0.011144 | 0.017416 | 0.004041 | 1.60E-05 | 0.99749 | 0.250155 |
| Top 1% of age-at-death distribution | rs1976719 | 3:104260029\_C\_A | 0.011144 | 0.017416 | 0.004041 | 1.60E-05 | 0.99749 | 0.250155 |
| Top 1% of age-at-death distribution | rs1976718 | 3:104260080\_A\_G | 0.011144 | 0.017416 | 0.004041 | 1.60E-05 | 0.99749 | 0.250155 |
| Top 1% of age-at-death distribution | rs1599763 | 3:104260741\_A\_T | 0.011144 | 0.017416 | 0.004041 | 1.60E-05 | 0.99749 | 0.250155 |
| Top 1% of age-at-death distribution | rs2961345 | 3:104261173\_T\_A | 0.011144 | 0.017416 | 0.004041 | 1.60E-05 | 0.99749 | 0.250155 |
| Top 1% of age-at-death distribution | rs1606841 | 3:104261411\_T\_C | 0.011144 | 0.017416 | 0.004041 | 1.60E-05 | 0.99749 | 0.250155 |
| Top 1% of age-at-death distribution | rs2943737 | 3:104261872\_T\_C | 0.011144 | 0.017416 | 0.004041 | 1.60E-05 | 0.99749 | 0.250155 |
| Top 1% of age-at-death distribution | rs2961176 | 3:104262761\_T\_G | 0.0111429 | 0.017436 | 0.004038 | 1.60E-05 | 0.99834 | 0.250161 |
| Top 1% of age-at-death distribution | rs2961346 | 3:104262795\_T\_A | 0.0111429 | 0.017436 | 0.004038 | 1.60E-05 | 0.99834 | 0.250161 |
| Top 1% of age-at-death distribution | rs2961232 | 3:104262950\_G\_T | 0.0111429 | 0.017436 | 0.004038 | 1.60E-05 | 0.99834 | 0.250161 |
| Top 1% of age-at-death distribution | rs2943735 | 3:104265023\_T\_C | 0.0111529 | 0.01743 | 0.004039 | 1.60E-05 | 0.99683 | 0.250438 |
| Top 1% of age-at-death distribution | rs2943734 | 3:104265070\_G\_A | 0.0111529 | 0.01743 | 0.004039 | 1.60E-05 | 0.99683 | 0.250438 |
| Top 1% of age-at-death distribution | rs2961231 | 3:104266104\_A\_G | 0.0111529 | 0.01743 | 0.004039 | 1.60E-05 | 0.99683 | 0.250438 |
| Top 1% of age-at-death distribution | rs4741978 | 9:4403438\_G\_A | 0.29797 | -0.00404 | 0.000937 | 1.60E-05 | 0.98978 | 0.82109 |
| Top 1% of age-at-death distribution | rs7869434 | 9:4405837\_A\_C | 0.293769 | -0.00407 | 0.000942 | 1.60E-05 | 0.98672 | 0.755962 |
| Top 1% of age-at-death distribution | rs6817716 | 4:184479034\_T\_G | 0.462471 | -0.00375 | 0.000871 | 1.60E-05 | 0.97123 | 0.185601 |
| Top 1% of age-at-death distribution | rs4741977 | 9:4403337\_A\_T | 0.298406 | -0.00404 | 0.000937 | 1.70E-05 | 0.98893 | 0.918199 |
| Top 1% of age-at-death distribution | rs16857562 | 3:173900969\_C\_A | 0.845524 | -0.00507 | 0.00118 | 1.70E-05 | 0.99874 | 0.451482 |
| Top 1% of age-at-death distribution | rs1609513 | 3:104262434\_A\_G | 0.0114127 | 0.017372 | 0.004037 | 1.70E-05 | 0.97308 | 0.32619 |
| Top 1% of age-at-death distribution | rs2943736 | 3:104264687\_C\_A | 0.0111553 | 0.017455 | 0.004063 | 1.70E-05 | 0.9816 | 0.390292 |
| Top 1% of age-at-death distribution | rs74955000 | 4:71626271\_A\_G | 0.978993 | -0.01375 | 0.003193 | 1.70E-05 | 0.84085 | 0.326272 |
| Top 1% of age-at-death distribution | rs77869538 | 4:71656756\_T\_C | 0.986619 | -0.01594 | 0.003701 | 1.70E-05 | 0.99931 | 0.219472 |
| Top 1% of age-at-death distribution | rs75153584 | 4:71658113\_T\_TAC | 0.986619 | -0.01594 | 0.003701 | 1.70E-05 | 0.99931 | 0.219472 |
| Top 1% of age-at-death distribution | rs58134605 | 4:71659903\_C\_T | 0.986619 | -0.01594 | 0.003701 | 1.70E-05 | 0.99931 | 0.219472 |
| Top 1% of age-at-death distribution | rs56732361 | 4:71662079\_C\_G | 0.986619 | -0.01594 | 0.003701 | 1.70E-05 | 0.99931 | 0.219472 |
| Top 1% of age-at-death distribution | rs57634403 | 4:71662139\_C\_T | 0.986619 | -0.01594 | 0.003701 | 1.70E-05 | 0.99931 | 0.219472 |
| Top 1% of age-at-death distribution | rs74968185 | 4:71663345\_A\_T | 0.986619 | -0.01594 | 0.003701 | 1.70E-05 | 0.99931 | 0.219472 |
| Top 1% of age-at-death distribution | rs74909217 | 4:71664147\_C\_T | 0.986619 | -0.01594 | 0.003701 | 1.70E-05 | 0.99931 | 0.219472 |
| Top 1% of age-at-death distribution | rs75326229 | 4:71669387\_C\_T | 0.986619 | -0.01594 | 0.003701 | 1.70E-05 | 0.99931 | 0.219472 |
| Top 1% of age-at-death distribution | rs75609065 | 4:71669584\_C\_T | 0.986619 | -0.01594 | 0.003701 | 1.70E-05 | 0.99931 | 0.219472 |
| Top 1% of age-at-death distribution | rs11108227 | 12:96134001\_C\_G | 0.984229 | -0.01471 | 0.003419 | 1.70E-05 | 1 | 0.694496 |
| Top 1% of age-at-death distribution | rs139732 | 22:25293558\_T\_C | 0.72237 | 0.004225 | 0.000984 | 1.70E-05 | 0.93955 | 0.359038 |
| Top 1% of age-at-death distribution | rs71488279 | 11:107676260\_C\_T | 0.949326 | -0.00839 | 0.00195 | 1.70E-05 | 0.99884 | 1 |
| Top 1% of age-at-death distribution | rs11185641 | 9:137102069\_G\_A | 0.989014 | -0.01761 | 0.004088 | 1.70E-05 | 1 | 0.370297 |
| Top 1% of age-at-death distribution | rs190496570 | 7:4882896\_G\_A | 0.97781 | -0.01255 | 0.002915 | 1.70E-05 | 0.99181 | 1 |
| Top 1% of age-at-death distribution | rs6957019 | 7:13960973\_T\_G | 0.902026 | -0.00617 | 0.001435 | 1.70E-05 | 0.99296 | 0.409411 |
| Top 1% of age-at-death distribution | rs118102206 | 8:18546935\_A\_T | 0.98082 | -0.01336 | 0.00311 | 1.70E-05 | 0.99476 | 0.058466 |
| Top 1% of age-at-death distribution | rs376534037 | 6:134525610\_GA\_G | 0.267754 | 0.004519 | 0.001054 | 1.80E-05 | 0.83485 | 0.416543 |
| Top 1% of age-at-death distribution | rs6974090 | 7:13960675\_A\_C | 0.902031 | -0.00616 | 0.001435 | 1.80E-05 | 0.99303 | 0.409336 |
| Top 1% of age-at-death distribution | rs75209373 | 7:4797201\_C\_G | 0.971801 | -0.01107 | 0.002585 | 1.80E-05 | 0.99601 | 0.87041 |
| Top 1% of age-at-death distribution | rs117472803 | 7:4881007\_G\_A | 0.97756 | -0.01248 | 0.002906 | 1.80E-05 | 0.98809 | 0.946704 |
| Top 1% of age-at-death distribution | rs368770441 | 7:78163\_T\_C | 0.98235 | -0.01588 | 0.003699 | 1.80E-05 | 0.73163 | 0.569941 |
| Top 1% of age-at-death distribution | rs77703780 | 4:71643982\_A\_G | 0.986596 | -0.0159 | 0.003706 | 1.80E-05 | 0.99383 | 0.27249 |
| Top 1% of age-at-death distribution | rs79512544 | 4:71645386\_G\_A | 0.986596 | -0.0159 | 0.003706 | 1.80E-05 | 0.99383 | 0.27249 |
| Top 1% of age-at-death distribution | rs72850566 | 4:71675020\_A\_C | 0.986759 | -0.01603 | 0.00374 | 1.80E-05 | 0.98804 | 0.260339 |
| Top 1% of age-at-death distribution | rs141902631 | 3:6041517\_C\_T | 0.983425 | -0.01463 | 0.003417 | 1.80E-05 | 0.95779 | 0.456993 |
| Top 1% of age-at-death distribution | rs34963336 | 11:107676501\_C\_G | 0.949301 | -0.00836 | 0.00195 | 1.80E-05 | 0.99884 | 1 |
| Top 1% of age-at-death distribution | rs71488280 | 11:107676650\_G\_A | 0.949394 | -0.00837 | 0.001953 | 1.80E-05 | 0.99728 | 1 |
| Top 1% of age-at-death distribution | rs11212376 | 11:107659477\_C\_G | 0.954099 | -0.00912 | 0.002125 | 1.80E-05 | 0.90554 | 0.330081 |
| Top 1% of age-at-death distribution | rs1800852 | 11:17436191\_A\_G | 0.850345 | 0.005136 | 0.001199 | 1.80E-05 | 0.98797 | 0.93434 |
| Top 1% of age-at-death distribution | rs58496574 | 18:9641029\_CA\_C | 0.816944 | -0.00479 | 0.001115 | 1.80E-05 | 0.98321 | 0.700052 |
| Top 1% of age-at-death distribution | rs11081421 | 18:897164\_A\_C | 0.15524 | 0.005147 | 0.001203 | 1.90E-05 | 0.95308 | 0.34389 |
| Top 1% of age-at-death distribution | rs10519558 | 5:117942969\_G\_C | 0.975944 | -0.01223 | 0.002858 | 1.90E-05 | 0.95245 | 0.19095 |
| Top 1% of age-at-death distribution | rs142093919 | 12:125730565\_C\_T | 0.987096 | -0.01747 | 0.00408 | 1.90E-05 | 0.86359 | 0.731577 |
| Top 1% of age-at-death distribution | rs11068538 | 12:117989855\_C\_T | 0.725901 | 0.004119 | 0.000964 | 1.90E-05 | 0.97976 | 0.873261 |
| Top 1% of age-at-death distribution | rs56976423 | 7:7738680\_TGG\_T | 0.631155 | -0.0038 | 0.000889 | 1.90E-05 | 0.99004 | 0.719466 |
| Top 1% of age-at-death distribution | rs4741975 | 9:4403072\_G\_C | 0.294637 | -0.00403 | 0.000941 | 1.90E-05 | 0.98724 | 0.771934 |
| Top 1% of age-at-death distribution | rs7874218 | 9:4403584\_G\_A | 0.299056 | -0.00401 | 0.000937 | 1.90E-05 | 0.98795 | 0.842776 |
| Top 1% of age-at-death distribution | rs149965301 | 4:71646010\_G\_GT | 0.986763 | -0.01601 | 0.003746 | 1.90E-05 | 0.98471 | 0.212197 |
| Top 1% of age-at-death distribution | rs75296985 | 4:71660350\_C\_CT | 0.986524 | -0.01583 | 0.003698 | 1.90E-05 | 0.99215 | 0.277083 |
| Top 1% of age-at-death distribution | rs72850563 | 4:71674408\_T\_C | 0.986508 | -0.01578 | 0.003689 | 1.90E-05 | 0.99822 | 0.219821 |
| Top 1% of age-at-death distribution | rs1581177 | 3:104227272\_T\_A | 0.011534 | 0.01708 | 0.003998 | 1.90E-05 | 0.98387 | 0.203381 |
| Top 1% of age-at-death distribution | rs2961177 | 3:104262709\_G\_T | 0.0111814 | 0.017245 | 0.004028 | 1.90E-05 | 1 | 0.251189 |
| Top 1% of age-at-death distribution | rs34326825 | 3:104270170\_CA\_C | 0.0112178 | 0.017205 | 0.004029 | 2.00E-05 | 0.9959 | 0.252691 |
| Top 1% of age-at-death distribution | rs28371549 | 2:216990772\_A\_G | 0.954209 | -0.00882 | 0.002066 | 2.00E-05 | 0.97276 | 0.947129 |
| Top 1% of age-at-death distribution | rs145159241 | 2:221443928\_G\_T | 0.988789 | -0.01919 | 0.004499 | 2.00E-05 | 0.81946 | 0.7006 |
| Top 1% of age-at-death distribution | rs77744732 | 4:71627514\_G\_A | 0.98657 | -0.01579 | 0.003704 | 2.00E-05 | 0.99381 | 0.27249 |
| Top 1% of age-at-death distribution | rs78095425 | 4:71627909\_A\_G | 0.986579 | -0.01582 | 0.003705 | 2.00E-05 | 0.9938 | 0.27249 |
| Top 1% of age-at-death distribution | rs76427219 | 4:71639208\_C\_G | 0.98657 | -0.01579 | 0.003704 | 2.00E-05 | 0.99382 | 0.27249 |
| Top 1% of age-at-death distribution | rs11259357 | 10:14856851\_T\_C | 0.938931 | -0.00758 | 0.001777 | 2.00E-05 | 0.96597 | 0.596362 |
| Top 1% of age-at-death distribution | rs11337567 | 12:71473887\_GA\_G | 0.570622 | -0.00369 | 0.000865 | 2.00E-05 | 0.99391 | 0.795802 |
| Top 1% of age-at-death distribution | rs71488277 | 11:107664713\_G\_A | 0.949329 | -0.00832 | 0.00195 | 2.00E-05 | 0.99909 | 0.976102 |
| Top 1% of age-at-death distribution | rs12808103 | 11:107668788\_G\_A | 0.949339 | -0.00832 | 0.00195 | 2.00E-05 | 0.99879 | 0.976099 |
| Top 1% of age-at-death distribution | rs34524653 | 11:107669550\_C\_T | 0.949311 | -0.00831 | 0.001949 | 2.00E-05 | 0.999 | 0.904634 |
| Top 1% of age-at-death distribution | rs113643426 | 11:107670909\_C\_T | 0.949313 | -0.00831 | 0.001949 | 2.00E-05 | 0.99899 | 0.952226 |
| Top 1% of age-at-death distribution | rs111249213 | 11:107671912\_T\_TGTAA | 0.949321 | -0.00832 | 0.001949 | 2.00E-05 | 0.99876 | 0.952219 |
| Top 1% of age-at-death distribution | rs2305286 | 11:107673925\_C\_T | 0.949313 | -0.00832 | 0.001949 | 2.00E-05 | 0.99897 | 0.952226 |
| Top 1% of age-at-death distribution | rs12804204 | 11:107677066\_T\_G | 0.949566 | -0.00835 | 0.001957 | 2.00E-05 | 0.99595 | 1 |
| Top 1% of age-at-death distribution | rs5760716 | 22:25296051\_C\_T | 0.702216 | 0.004039 | 0.000946 | 2.00E-05 | 0.97991 | 0.1276 |
| Top 1% of age-at-death distribution | rs137043 | 22:42965667\_T\_C | 0.197598 | -0.00466 | 0.001093 | 2.00E-05 | 0.95963 | 0.985703 |
| Top 1% of age-at-death distribution | rs2187853 | 20:40956416\_A\_T | 0.954732 | -0.00879 | 0.002062 | 2.00E-05 | 0.98907 | 0.917722 |
| Top 1% of age-at-death distribution | rs6937935 | 6:167670223\_T\_C | 0.653313 | -0.00385 | 0.000904 | 2.00E-05 | 0.98621 | 0.277568 |
| Top 1% of age-at-death distribution | rs143212488 | 14:62964773\_T\_A | 0.985755 | -0.01684 | 0.003958 | 2.10E-05 | 0.83006 | 0.016334 |
| Top 1% of age-at-death distribution | rs113617878 | 4:92846130\_C\_A | 0.98605 | -0.0161 | 0.003786 | 2.10E-05 | 0.93146 | 1 |
| Top 1% of age-at-death distribution | rs7679358 | 4:24179243\_T\_A | 0.853294 | 0.005159 | 0.001214 | 2.10E-05 | 0.9818 | 0.720759 |
| Top 1% of age-at-death distribution | rs1172135 | 1:205247160\_G\_C | 0.578441 | -0.00368 | 0.000865 | 2.10E-05 | 0.99425 | 0.271794 |
| Top 1% of age-at-death distribution | rs146304496 | 19:45199516\_G\_A | 0.967421 | -0.01049 | 0.002466 | 2.10E-05 | 0.95619 | 0.925088 |
| Top 1% of age-at-death distribution | rs11108231 | 12:96135363\_T\_C | 0.984273 | -0.01457 | 0.003429 | 2.10E-05 | 0.99985 | 0.694305 |
| Top 1% of age-at-death distribution | rs112812801 | 17:68780186\_C\_T | 0.978106 | -0.01343 | 0.003158 | 2.10E-05 | 0.85308 | 0.546298 |
| Top 1% of age-at-death distribution | rs34558733 | 11:107658535\_T\_C | 0.949846 | -0.00837 | 0.001967 | 2.10E-05 | 0.992 | 0.85615 |
| Top 1% of age-at-death distribution | rs2016912 | 11:107661396\_C\_T | 0.949817 | -0.00837 | 0.001966 | 2.10E-05 | 0.99074 | 0.951814 |
| Top 1% of age-at-death distribution | rs1807943 | 11:107661576\_T\_A | 0.949426 | -0.00831 | 0.001953 | 2.10E-05 | 0.99721 | 0.90454 |
| Top 1% of age-at-death distribution | rs34326206 | 11:107662062\_C\_A | 0.94934 | -0.00829 | 0.00195 | 2.10E-05 | 0.99874 | 0.952257 |
| Top 1% of age-at-death distribution | rs80190590 | 11:107662368\_G\_T | 0.94934 | -0.00829 | 0.00195 | 2.10E-05 | 0.99874 | 0.952257 |
| Top 1% of age-at-death distribution | rs77095558 | 11:107662370\_T\_G | 0.94934 | -0.00829 | 0.00195 | 2.10E-05 | 0.99874 | 0.952257 |
| Top 1% of age-at-death distribution | rs34375401 | 11:107660830\_A\_G | 0.949489 | -0.00828 | 0.001954 | 2.20E-05 | 0.99807 | 0.928278 |
| Top 1% of age-at-death distribution | rs2016916 | 11:107661352\_C\_T | 0.94945 | -0.0083 | 0.001954 | 2.20E-05 | 0.99723 | 0.928278 |
| Top 1% of age-at-death distribution | rs78864194 | 5:118941596\_A\_G | 0.945887 | -0.00803 | 0.001894 | 2.20E-05 | 0.98919 | 0.018047 |
| Top 1% of age-at-death distribution | rs1869582 | 8:126725462\_G\_A | 0.534599 | 0.00376 | 0.000885 | 2.20E-05 | 0.93135 | 0.239238 |
| Top 1% of age-at-death distribution | rs41267566 | 1:165631287\_G\_A | 0.931645 | -0.00719 | 0.001696 | 2.20E-05 | 0.99367 | 0.96349 |
| Top 1% of age-at-death distribution | rs11506 | 1:165631506\_A\_G | 0.931645 | -0.00719 | 0.001696 | 2.20E-05 | 0.99367 | 0.96349 |
| Top 1% of age-at-death distribution | rs79259719 | 4:71618053\_A\_AT | 0.988265 | -0.01736 | 0.004093 | 2.20E-05 | 0.90278 | 0.254185 |
| Top 1% of age-at-death distribution | rs11422775 | 1:95524247\_C\_CA | 0.815086 | 0.00477 | 0.001125 | 2.20E-05 | 0.95477 | 0.522541 |
| Top 1% of age-at-death distribution | rs12760863 | 1:95534184\_G\_A | 0.804131 | 0.004567 | 0.001077 | 2.20E-05 | 0.99545 | 0.33421 |
| Top 1% of age-at-death distribution | rs10114964 | 9:4404505\_A\_G | 0.308231 | -0.00395 | 0.00093 | 2.20E-05 | 0.98375 | 0.554141 |
| Top 1% of age-at-death distribution | rs10568883 | 4:184479097\_ATTTT\_A | 0.390642 | -0.00377 | 0.000889 | 2.20E-05 | 0.97545 | 0.097521 |
| Top 1% of age-at-death distribution | rs188710096 | 4:138027107\_T\_C | 0.984319 | -0.0166 | 0.003913 | 2.20E-05 | 0.76895 | 0.351172 |
| Top 1% of age-at-death distribution | rs218215 | 2:33325157\_T\_A | 0.255055 | 0.00417 | 0.000985 | 2.30E-05 | 0.98876 | 0.276331 |
| Top 1% of age-at-death distribution | rs1495376 | 12:71577582\_T\_C | 0.497719 | -0.00363 | 0.000858 | 2.30E-05 | 0.99336 | 0.120848 |
| Top 1% of age-at-death distribution | rs4730521 | 7:111929328\_T\_G | 0.989841 | -0.018 | 0.004249 | 2.30E-05 | 0.9983 | 0.868078 |
| Top 1% of age-at-death distribution | rs78199817 | 11:107659381\_C\_T | 0.950598 | -0.00842 | 0.00199 | 2.30E-05 | 0.98234 | 0.951021 |
| Top 1% of age-at-death distribution | rs77866926 | 11:24140534\_A\_G | 0.929091 | -0.00711 | 0.001678 | 2.30E-05 | 0.9875 | 0.234952 |
| Top 1% of age-at-death distribution | rs140423730 | 13:76988555\_G\_A | 0.987155 | -0.01662 | 0.00393 | 2.30E-05 | 0.93207 | 0.82414 |
| Top 1% of age-at-death distribution | rs7767375 | 6:167699467\_T\_C | 0.422597 | 0.003849 | 0.000909 | 2.30E-05 | 0.89898 | 0.290737 |
| Top 1% of age-at-death distribution | rs73199922 | 8:18546931\_A\_G | 0.980676 | -0.01308 | 0.00309 | 2.30E-05 | 1 | 0.059457 |
| Top 1% of age-at-death distribution | rs10278708 | 7:7720348\_G\_T | 0.342184 | 0.003812 | 0.000901 | 2.30E-05 | 0.99519 | 0.743635 |
| Top 1% of age-at-death distribution | rs79582413 | 7:4838743\_G\_A | 0.976902 | -0.01206 | 0.002845 | 2.30E-05 | 1 | 0.948705 |
| Top 1% of age-at-death distribution | rs118117194 | 7:4840594\_G\_A | 0.977386 | -0.0122 | 0.002882 | 2.30E-05 | 0.99733 | 0.511211 |
| Top 1% of age-at-death distribution | rs139991581 | 7:4840711\_G\_A | 0.97738 | -0.01221 | 0.002881 | 2.30E-05 | 0.99773 | 0.511329 |
| Top 1% of age-at-death distribution | rs6969848 | 7:13960321\_C\_T | 0.901767 | -0.00606 | 0.001429 | 2.30E-05 | 0.99789 | 0.313329 |
| Top 1% of age-at-death distribution | rs886726 | 7:7708364\_T\_C | 0.415745 | 0.003665 | 0.000867 | 2.40E-05 | 0.99402 | 0.114594 |
| Top 1% of age-at-death distribution | rs117961570 | 7:4814416\_T\_G | 0.977412 | -0.01222 | 0.002892 | 2.40E-05 | 0.99039 | 0.94784 |
| Top 1% of age-at-death distribution | rs145399025 | 7:4821056\_T\_G | 0.977498 | -0.01218 | 0.002884 | 2.40E-05 | 0.99855 | 0.947814 |
| Top 1% of age-at-death distribution | rs117176565 | 7:4843601\_C\_T | 0.977523 | -0.01224 | 0.002899 | 2.40E-05 | 0.99169 | 0.741566 |
| Top 1% of age-at-death distribution | rs117992531 | 7:4843931\_G\_A | 0.97754 | -0.01224 | 0.002899 | 2.40E-05 | 0.99207 | 0.741515 |
| Top 1% of age-at-death distribution | rs4985371 | 16:70960061\_G\_A | 0.621472 | 0.004475 | 0.001058 | 2.40E-05 | 0.68851 | 0.381136 |
| Top 1% of age-at-death distribution | rs1953554 | 14:20664258\_G\_A | 0.691993 | -0.00395 | 0.000934 | 2.40E-05 | 0.97965 | 0.897886 |
| Top 1% of age-at-death distribution | rs74536875 | 11:107662946\_C\_T | 0.949435 | -0.00826 | 0.001954 | 2.40E-05 | 0.9967 | 0.928276 |
| Top 1% of age-at-death distribution | rs7935515 | 11:107674674\_C\_G | 0.949388 | -0.00825 | 0.001951 | 2.40E-05 | 0.9985 | 0.976077 |
| Top 1% of age-at-death distribution | rs67871383 | 11:47335838\_T\_C | 0.683826 | -0.00388 | 0.000918 | 2.40E-05 | 0.99568 | 0.479999 |
| Top 1% of age-at-death distribution | rs1705237 | 12:71547730\_A\_T | 0.497196 | -0.00362 | 0.000857 | 2.40E-05 | 0.99605 | 0.092215 |
| Top 1% of age-at-death distribution | rs1510938 | 12:71568348\_T\_G | 0.497012 | -0.00362 | 0.000857 | 2.40E-05 | 0.99641 | 0.103906 |
| Top 1% of age-at-death distribution | rs2800737 | 10:28943072\_T\_C | 0.694348 | -0.0039 | 0.000924 | 2.40E-05 | 0.98974 | 0.008724 |
| Top 1% of age-at-death distribution | rs79361518 | 7:38576666\_C\_G | 0.988617 | -0.01695 | 0.004011 | 2.40E-05 | 0.99393 | 0.340447 |
| Top 1% of age-at-death distribution | rs79589472 | 7:38588391\_G\_A | 0.988555 | -0.01685 | 0.003989 | 2.40E-05 | 0.99769 | 0.413152 |
| Top 1% of age-at-death distribution | rs80346424 | 7:38590221\_G\_A | 0.988545 | -0.01682 | 0.003983 | 2.40E-05 | 0.99948 | 0.414372 |
| Top 1% of age-at-death distribution | rs78078143 | 7:38590257\_T\_C | 0.988545 | -0.01682 | 0.003983 | 2.40E-05 | 0.99946 | 0.414372 |
| Top 1% of age-at-death distribution | rs180913106 | 18:29612364\_C\_T | 0.973077 | -0.0114 | 0.0027 | 2.40E-05 | 0.96146 | 0.547999 |
| Top 1% of age-at-death distribution | rs16962681 | 18:29642550\_T\_G | 0.975517 | -0.01181 | 0.0028 | 2.50E-05 | 0.96721 | 0.950517 |
| Top 1% of age-at-death distribution | rs117348909 | 18:60386731\_G\_C | 0.962564 | 0.009496 | 0.002254 | 2.50E-05 | 0.99502 | 0.192699 |
| Top 1% of age-at-death distribution | rs534311098 | 7:111927583\_CTTT\_C | 0.989793 | -0.01787 | 0.004241 | 2.50E-05 | 0.99569 | 0.86843 |
| Top 1% of age-at-death distribution | rs76085413 | 7:111931141\_G\_A | 0.989814 | -0.01787 | 0.004241 | 2.50E-05 | 0.9974 | 0.868174 |
| Top 1% of age-at-death distribution | rs144421676 | 7:111931680\_G\_GA | 0.989814 | -0.01787 | 0.004241 | 2.50E-05 | 0.9974 | 0.868174 |
| Top 1% of age-at-death distribution | rs17159423 | 7:111932189\_T\_C | 0.989814 | -0.01787 | 0.004241 | 2.50E-05 | 0.9974 | 0.868174 |
| Top 1% of age-at-death distribution | rs6948649 | 7:111933244\_A\_C | 0.989813 | -0.01786 | 0.004241 | 2.50E-05 | 0.99738 | 0.868174 |
| Top 1% of age-at-death distribution | rs10244575 | 7:111933505\_G\_A | 0.989813 | -0.01786 | 0.004241 | 2.50E-05 | 0.99738 | 0.868174 |
| Top 1% of age-at-death distribution | rs2396525 | 7:111933950\_A\_C | 0.989813 | -0.01786 | 0.004241 | 2.50E-05 | 0.99738 | 0.868174 |
| Top 1% of age-at-death distribution | rs17159431 | 7:111934824\_T\_G | 0.989813 | -0.01786 | 0.004241 | 2.50E-05 | 0.99738 | 0.868174 |
| Top 1% of age-at-death distribution | rs145892839 | 7:111935165\_A\_AAC | 0.989813 | -0.01786 | 0.004241 | 2.50E-05 | 0.99738 | 0.868174 |
| Top 1% of age-at-death distribution | rs17159432 | 7:111935173\_C\_G | 0.989697 | -0.01788 | 0.004241 | 2.50E-05 | 0.98332 | 0.744681 |
| Top 1% of age-at-death distribution | rs10253360 | 7:111935913\_G\_A | 0.989813 | -0.01786 | 0.004241 | 2.50E-05 | 0.99738 | 0.868174 |
| Top 1% of age-at-death distribution | rs138497529 | 7:111940033\_C\_CTT | 0.989813 | -0.01786 | 0.004241 | 2.50E-05 | 0.99738 | 0.868174 |
| Top 1% of age-at-death distribution | rs1603232 | 12:71571834\_A\_C | 0.497267 | -0.00361 | 0.000856 | 2.50E-05 | 0.99695 | 0.116756 |
| Top 1% of age-at-death distribution | rs2276588 | 2:45179269\_G\_A | 0.560511 | 0.003738 | 0.000887 | 2.50E-05 | 0.9418 | 0.489587 |
| Top 1% of age-at-death distribution | rs200411079 | 1:205021956\_CT\_C | 0.94386 | -0.008 | 0.001898 | 2.50E-05 | 0.95426 | 0.505394 |
| Top 1% of age-at-death distribution | rs7864703 | 9:4404347\_A\_T | 0.308955 | -0.00392 | 0.000929 | 2.50E-05 | 0.98371 | 0.563547 |
| Top 1% of age-at-death distribution | 7:4443040\_G\_C | 7:4443040\_G\_C | 0.987681 | -0.01982 | 0.004698 | 2.50E-05 | 0.67087 | 0.278779 |
| Top 1% of age-at-death distribution | 7:4443040\_G\_C | 7:4443040\_GAGAC\_G | 0.987681 | -0.01982 | 0.004698 | 2.50E-05 | 0.95337 | 0.441357 |
| Top 1% of age-at-death distribution | rs4329086 | 6:92927654\_A\_G | 0.484967 | 0.003618 | 0.000858 | 2.50E-05 | 0.99117 | 0.419276 |
| Top 1% of age-at-death distribution | rs1373376 | 6:92890665\_C\_T | 0.731743 | 0.004042 | 0.000962 | 2.60E-05 | 0.99774 | 0.731476 |
| Top 1% of age-at-death distribution | rs950360 | 6:92891312\_A\_G | 0.731719 | 0.004043 | 0.000962 | 2.60E-05 | 0.99781 | 0.720543 |
| Top 1% of age-at-death distribution | rs12210302 | 6:92892600\_T\_C | 0.731755 | 0.004041 | 0.000962 | 2.60E-05 | 0.99772 | 0.731476 |
| Top 1% of age-at-death distribution | rs10944566 | 6:92896174\_T\_C | 0.732216 | 0.004048 | 0.000963 | 2.60E-05 | 0.99608 | 0.693107 |
| Top 1% of age-at-death distribution | rs72624581 | 6:92898977\_G\_A | 0.731637 | 0.004042 | 0.000962 | 2.60E-05 | 0.99744 | 0.698844 |
| Top 1% of age-at-death distribution | rs6973935 | 7:13960580\_A\_G | 0.901609 | -0.006 | 0.001427 | 2.60E-05 | 1 | 0.410733 |
| Top 1% of age-at-death distribution | rs74390873 | 7:13961462\_A\_T | 0.964732 | -0.00972 | 0.002312 | 2.60E-05 | 0.98835 | 0.191064 |
| Top 1% of age-at-death distribution | rs112704926 | 8:72017566\_G\_A | 0.972062 | -0.0113 | 0.002685 | 2.60E-05 | 0.92748 | 0.713608 |
| Top 1% of age-at-death distribution | rs3764714 | 20:1287105\_G\_A | 0.853932 | 0.005146 | 0.001224 | 2.60E-05 | 0.97564 | 0.633301 |
| Top 1% of age-at-death distribution | rs71488274 | 11:107660028\_T\_A | 0.949403 | -0.00822 | 0.001952 | 2.60E-05 | 0.99791 | 0.952186 |
| Top 1% of age-at-death distribution | rs79952586 | 11:107660116\_T\_C | 0.949365 | -0.0082 | 0.001951 | 2.60E-05 | 0.99865 | 0.976104 |
| Top 1% of age-at-death distribution | rs79813107 | 11:107660244\_G\_A | 0.949365 | -0.0082 | 0.001951 | 2.60E-05 | 0.99865 | 0.976104 |
| Top 1% of age-at-death distribution | rs35118584 | 11:107660375\_C\_T | 0.949365 | -0.0082 | 0.001951 | 2.60E-05 | 0.99871 | 0.976104 |
| Top 1% of age-at-death distribution | rs35745733 | 11:107660637\_C\_T | 0.949365 | -0.0082 | 0.001951 | 2.60E-05 | 0.99876 | 0.976104 |
| Top 1% of age-at-death distribution | rs2919849 | 19:45201415\_C\_T | 0.966946 | -0.01031 | 0.002451 | 2.60E-05 | 0.95488 | 0.53723 |
| Top 1% of age-at-death distribution | rs6866977 | 5:179921935\_G\_A | 0.230518 | 0.00428 | 0.001018 | 2.60E-05 | 0.98955 | 0.729625 |
| Top 1% of age-at-death distribution | rs139260909 | 7:111927675\_A\_G | 0.989912 | -0.01806 | 0.004291 | 2.60E-05 | 0.98025 | 0.867164 |
| Top 1% of age-at-death distribution | rs57771476 | 7:111931664\_G\_A | 0.989795 | -0.01782 | 0.004239 | 2.60E-05 | 0.99662 | 0.868324 |
| Top 1% of age-at-death distribution | rs17159444 | 7:111940731\_T\_C | 0.989809 | -0.01785 | 0.004241 | 2.60E-05 | 0.99694 | 0.868222 |
| Top 1% of age-at-death distribution | rs71352588 | 18:60387440\_A\_G | 0.962588 | 0.009477 | 0.002253 | 2.60E-05 | 0.99669 | 0.192553 |
| Top 1% of age-at-death distribution | rs16857557 | 3:173900788\_T\_G | 0.845112 | -0.00497 | 0.00118 | 2.60E-05 | 0.99643 | 0.529785 |
| Top 1% of age-at-death distribution | rs282871 | 3:178107880\_G\_C | 0.0927367 | 0.006351 | 0.001509 | 2.60E-05 | 0.94638 | 0.081583 |
| Top 1% of age-at-death distribution | rs141401598 | 2:7475301\_AG\_A | 0.967566 | -0.01338 | 0.003182 | 2.60E-05 | 0.5733 | 0.853114 |
| Top 1% of age-at-death distribution | rs115754249 | 2:39197120\_C\_T | 0.987366 | -0.01603 | 0.003816 | 2.70E-05 | 1 | 0.256531 |
| Top 1% of age-at-death distribution | rs218214 | 2:33324978\_T\_C | 0.255325 | 0.00413 | 0.000983 | 2.70E-05 | 0.99117 | 0.293664 |
| Top 1% of age-at-death distribution | rs68054359 | 4:71675389\_C\_CA | 0.986312 | -0.01542 | 0.003671 | 2.70E-05 | 0.99459 | 0.281112 |
| Top 1% of age-at-death distribution | rs9333493 | 1:165625482\_G\_T | 0.931571 | -0.0071 | 0.001693 | 2.70E-05 | 0.99734 | 0.963481 |
| Top 1% of age-at-death distribution | rs78959324 | 2:148065763\_T\_C | 0.980758 | -0.01444 | 0.00344 | 2.70E-05 | 0.82149 | 0.632528 |
| Top 1% of age-at-death distribution | rs3764713 | 20:1287251\_C\_T | 0.852435 | 0.005104 | 0.001215 | 2.70E-05 | 0.98154 | 0.619955 |
| Top 1% of age-at-death distribution | rs75422730 | 13:49231456\_G\_C | 0.979078 | -0.01251 | 0.002983 | 2.70E-05 | 0.97518 | 0.86898 |
| Top 1% of age-at-death distribution | rs112059936 | 8:2381699\_G\_A | 0.972464 | -0.01162 | 0.002771 | 2.70E-05 | 0.87949 | 0.00633 |
| Top 1% of age-at-death distribution | rs7774563 | 6:57238851\_A\_G | 0.967445 | -0.0111 | 0.002645 | 2.70E-05 | 0.80237 | 0.627552 |
| Top 1% of age-at-death distribution | rs145625394 | 7:13959173\_CAACT\_C | 0.942381 | -0.00771 | 0.001838 | 2.70E-05 | 0.98654 | 0.078741 |
| Top 1% of age-at-death distribution | rs117455509 | 7:4843543\_T\_C | 0.977538 | -0.01218 | 0.002901 | 2.70E-05 | 0.99081 | 0.644125 |
| Top 1% of age-at-death distribution | rs116999507 | 18:60405772\_G\_T | 0.962636 | 0.009463 | 0.002254 | 2.70E-05 | 0.99681 | 0.206068 |
| Top 1% of age-at-death distribution | rs79424389 | 18:60405828\_A\_C | 0.962636 | 0.009463 | 0.002254 | 2.70E-05 | 0.99681 | 0.206068 |
| Top 1% of age-at-death distribution | rs137095 | 22:42985798\_T\_C | 0.368526 | -0.00377 | 0.000897 | 2.70E-05 | 0.97055 | 0.438107 |
| Top 1% of age-at-death distribution | 10:6967975\_A\_AAG | 10:6967975\_A\_AAG | 0.983315 | -0.01709 | 0.004076 | 2.70E-05 | 0.66748 | 0.273823 |
| Top 1% of age-at-death distribution | rs12799717 | 11:107658609\_C\_G | 0.949371 | -0.00819 | 0.001952 | 2.70E-05 | 0.99759 | 0.928387 |
| Top 1% of age-at-death distribution | rs34793942 | 11:107658707\_A\_T | 0.949364 | -0.00819 | 0.001951 | 2.70E-05 | 0.99805 | 0.976104 |
| Top 1% of age-at-death distribution | rs113398726 | 11:107661160\_TA\_T | 0.949352 | -0.0082 | 0.001952 | 2.70E-05 | 0.99704 | 1 |
| Top 1% of age-at-death distribution | rs17159440 | 7:111939768\_T\_G | 0.989807 | -0.01781 | 0.00424 | 2.70E-05 | 0.99737 | 0.868174 |
| Top 1% of age-at-death distribution | rs11738072 | 5:107249816\_G\_T | 0.983969 | -0.01485 | 0.003538 | 2.70E-05 | 0.89684 | 0.530542 |
| Top 1% of age-at-death distribution | rs1603231 | 12:71575256\_G\_A | 0.497568 | -0.00359 | 0.000856 | 2.80E-05 | 0.99768 | 0.10638 |
| Top 1% of age-at-death distribution | rs1390204 | 12:71587160\_C\_T | 0.482197 | -0.00362 | 0.000863 | 2.80E-05 | 0.98365 | 0.04162 |
| Top 1% of age-at-death distribution | rs79773792 | 18:884433\_GGCT\_G | 0.146802 | 0.005045 | 0.001203 | 2.80E-05 | 0.99241 | 0.084275 |
| Top 1% of age-at-death distribution | rs11081419 | 18:897142\_C\_T | 0.154978 | 0.005038 | 0.001203 | 2.80E-05 | 0.95359 | 0.299599 |
| Top 1% of age-at-death distribution | rs60964695 | 18:9642749\_C\_T | 0.817607 | -0.00466 | 0.001113 | 2.80E-05 | 0.98978 | 0.657128 |
| Top 1% of age-at-death distribution | rs74439453 | 7:38590001\_A\_G | 0.988508 | -0.01666 | 0.003976 | 2.80E-05 | 1 | 0.415489 |
| Top 1% of age-at-death distribution | rs12112313 | 7:136968812\_G\_C | 0.962196 | -0.00944 | 0.002252 | 2.80E-05 | 0.98414 | 0.689446 |
| Top 1% of age-at-death distribution | rs71464780 | 11:107658430\_A\_G | 0.949363 | -0.00818 | 0.001952 | 2.80E-05 | 0.9972 | 0.928389 |
| Top 1% of age-at-death distribution | rs12803942 | 11:107671694\_A\_G | 0.962506 | -0.0102 | 0.002434 | 2.80E-05 | 0.82248 | 0.105249 |
| Top 1% of age-at-death distribution | rs12808838 | 11:107684371\_T\_C | 0.948617 | -0.00815 | 0.001946 | 2.80E-05 | 0.99019 | 0.976531 |
| Top 1% of age-at-death distribution | rs35504236 | 11:107684933\_C\_T | 0.948617 | -0.00815 | 0.001946 | 2.80E-05 | 0.99019 | 0.976531 |
| Top 1% of age-at-death distribution | rs11705855 | 3:64085744\_G\_A | 0.820128 | 0.004687 | 0.001119 | 2.80E-05 | 0.9877 | 0.539449 |
| Top 1% of age-at-death distribution | rs9880033 | 3:20971709\_T\_C | 0.978213 | -0.01253 | 0.002992 | 2.80E-05 | 0.94911 | 0.399448 |
| Top 1% of age-at-death distribution | rs75886532 | 4:71652458\_G\_A | 0.986633 | -0.01552 | 0.003704 | 2.80E-05 | 0.99926 | 0.219129 |
| Top 1% of age-at-death distribution | rs141274466 | 8:137151593\_C\_T | 0.986264 | -0.01881 | 0.004486 | 2.80E-05 | 0.66998 | 0.605703 |
| Top 1% of age-at-death distribution | rs1378049 | 8:126694768\_T\_A | 0.891109 | -0.00575 | 0.001374 | 2.90E-05 | 0.97832 | 0.575281 |
| Top 1% of age-at-death distribution | rs9348246 | 6:167657691\_C\_T | 0.663624 | -0.00381 | 0.000912 | 2.90E-05 | 0.98006 | 0.187249 |
| Top 1% of age-at-death distribution | rs150388621 | 7:4817387\_T\_C | 0.977372 | -0.01203 | 0.002879 | 2.90E-05 | 0.99649 | 1 |
| Top 1% of age-at-death distribution | rs7790656 | 7:14271270\_C\_T | 0.989772 | -0.01787 | 0.00427 | 2.90E-05 | 0.96395 | 0.345812 |
| Top 1% of age-at-death distribution | rs12210937 | 6:92887657\_T\_A | 0.731926 | 0.00402 | 0.000962 | 2.90E-05 | 0.99807 | 0.704125 |
| Top 1% of age-at-death distribution | rs10944564 | 6:92888250\_A\_G | 0.73182 | 0.004021 | 0.000961 | 2.90E-05 | 0.99843 | 0.687971 |
| Top 1% of age-at-death distribution | rs4707726 | 6:92904059\_G\_C | 0.729255 | 0.004048 | 0.000969 | 2.90E-05 | 0.97895 | 0.565575 |
| Top 1% of age-at-death distribution | rs1705244 | 12:71589246\_G\_A | 0.481481 | -0.0036 | 0.000862 | 2.90E-05 | 0.98525 | 0.050385 |
| Top 1% of age-at-death distribution | rs10773097 | 12:125090853\_T\_C | 0.492613 | -0.00368 | 0.00088 | 2.90E-05 | 0.94572 | 0.415815 |
| Top 1% of age-at-death distribution | rs4730525 | 7:111950214\_C\_G | 0.989777 | -0.01788 | 0.004279 | 2.90E-05 | 0.97235 | 1 |
| Top 1% of age-at-death distribution | rs118122132 | 7:121316830\_C\_T | 0.971922 | -0.01086 | 0.002597 | 2.90E-05 | 1 | 0.004359 |
| Top 1% of age-at-death distribution | rs11081411 | 18:893205\_G\_A | 0.152413 | 0.004983 | 0.001192 | 2.90E-05 | 0.98235 | 0.235131 |
| Top 1% of age-at-death distribution | rs11081420 | 18:897149\_C\_T | 0.159581 | 0.004989 | 0.001193 | 2.90E-05 | 0.94555 | 0.361044 |
| Top 1% of age-at-death distribution | rs76538785 | 10:129594638\_A\_G | 0.910104 | -0.00635 | 0.001518 | 2.90E-05 | 0.96092 | 0.715616 |
| Top 1% of age-at-death distribution | rs28572755 | 2:242148355\_A\_G | 0.9879 | -0.01754 | 0.004194 | 2.90E-05 | 0.79444 | 0.098197 |
| Top 1% of age-at-death distribution | rs71321232 | 9:10234629\_A\_AT | 0.515076 | 0.003562 | 0.000852 | 2.90E-05 | 0.9944 | 0.432733 |
| Top 1% of age-at-death distribution | rs61106399 | 1:106748691\_C\_A | 0.915486 | -0.00645 | 0.001542 | 2.90E-05 | 0.98862 | 0.445205 |
| Top 1% of age-at-death distribution | rs4741980 | 9:4404211\_C\_A | 0.309154 | -0.00388 | 0.000929 | 3.00E-05 | 0.98393 | 0.572783 |
| Top 1% of age-at-death distribution | rs2961335 | 3:104248961\_T\_C | 0.0113423 | 0.016773 | 0.004019 | 3.00E-05 | 0.99109 | 0.251994 |
| Top 1% of age-at-death distribution | rs113761326 | 7:13961697\_A\_C | 0.964256 | -0.00956 | 0.002291 | 3.00E-05 | 0.99326 | 0.11024 |
| Top 1% of age-at-death distribution | rs145112745 | 7:4819316\_A\_C | 0.977398 | -0.01201 | 0.002877 | 3.00E-05 | 0.99923 | 1 |
| Top 1% of age-at-death distribution | rs142674175 | 7:4820346\_G\_A | 0.977398 | -0.012 | 0.002876 | 3.00E-05 | 0.99961 | 1 |
| Top 1% of age-at-death distribution | rs118072475 | 7:4843662\_G\_A | 0.977201 | -0.01205 | 0.002888 | 3.00E-05 | 0.98447 | 1 |
| Top 1% of age-at-death distribution | rs117760366 | 7:4844445\_G\_A | 0.977576 | -0.01213 | 0.002905 | 3.00E-05 | 0.99033 | 0.552446 |
| Top 1% of age-at-death distribution | rs112725326 | 8:19157608\_T\_C | 0.953032 | -0.00848 | 0.002031 | 3.00E-05 | 0.97381 | 0.005972 |
| Top 1% of age-at-death distribution | rs12801737 | 11:107658870\_T\_C | 0.94924 | -0.00813 | 0.00195 | 3.00E-05 | 0.99721 | 0.904838 |
| Top 1% of age-at-death distribution | rs71363279 | 18:891561\_A\_AAGCAC | 0.151396 | 0.004983 | 0.001193 | 3.00E-05 | 0.98562 | 0.184001 |
| Top 1% of age-at-death distribution | rs1705228 | 12:71560837\_A\_C | 0.495418 | -0.00358 | 0.000858 | 3.00E-05 | 0.99396 | 0.101478 |
| Top 1% of age-at-death distribution | rs1798074 | 12:71574634\_A\_G | 0.497196 | -0.00357 | 0.000857 | 3.00E-05 | 0.99627 | 0.123635 |
| Top 1% of age-at-death distribution | rs10276868 | 7:111946848\_C\_A | 0.989682 | -0.01765 | 0.004232 | 3.00E-05 | 0.98501 | 1 |
| Top 1% of age-at-death distribution | rs11393136 | 7:111936514\_C\_CA | 0.986499 | -0.01669 | 0.004004 | 3.10E-05 | 0.83077 | 0.81006 |
| Top 1% of age-at-death distribution | rs76967897 | 7:111951510\_A\_G | 0.989641 | -0.01759 | 0.004224 | 3.10E-05 | 0.98765 | 1 |
| Top 1% of age-at-death distribution | rs76659422 | 10:115748605\_G\_A | 0.978039 | -0.01257 | 0.003019 | 3.10E-05 | 0.93393 | 0.593581 |
| Top 1% of age-at-death distribution | rs8105916 | 19:6399205\_C\_T | 0.855345 | -0.00511 | 0.001227 | 3.10E-05 | 0.97345 | 0.295073 |
| Top 1% of age-at-death distribution | rs2172872 | 12:71559244\_A\_C | 0.495513 | -0.00357 | 0.000856 | 3.10E-05 | 0.99539 | 0.111476 |
| Top 1% of age-at-death distribution | rs1798084 | 12:71559331\_T\_G | 0.495483 | -0.00357 | 0.000856 | 3.10E-05 | 0.99538 | 0.116759 |
| Top 1% of age-at-death distribution | rs10735962 | 12:71562306\_T\_C | 0.495533 | -0.00357 | 0.000856 | 3.10E-05 | 0.99546 | 0.114093 |
| Top 1% of age-at-death distribution | rs6588978 | 11:107657603\_A\_C | 0.949352 | -0.00814 | 0.001955 | 3.10E-05 | 0.99378 | 0.928404 |
| Top 1% of age-at-death distribution | rs7945702 | 11:107657671\_G\_A | 0.949352 | -0.00815 | 0.001955 | 3.10E-05 | 0.9939 | 0.928404 |
| Top 1% of age-at-death distribution | rs34327782 | 11:107660551\_T\_G | 0.949671 | -0.00817 | 0.00196 | 3.10E-05 | 0.99422 | 0.904099 |
| Top 1% of age-at-death distribution | rs35154365 | 11:107660557\_C\_T | 0.94967 | -0.00817 | 0.00196 | 3.10E-05 | 0.9942 | 0.904099 |
| Top 1% of age-at-death distribution | rs61066346 | 11:107676576\_C\_T | 0.945932 | -0.00785 | 0.001884 | 3.10E-05 | 0.99597 | 0.319014 |
| Top 1% of age-at-death distribution | rs59737708 | 11:19278769\_AT\_A | 0.225285 | 0.004345 | 0.001043 | 3.10E-05 | 0.95637 | 0.164532 |
| Top 1% of age-at-death distribution | rs6814384 | 4:13715143\_T\_C | 0.368561 | -0.00371 | 0.00089 | 3.10E-05 | 0.99192 | 0.775729 |
| Top 1% of age-at-death distribution | rs141895466 | 7:4836974\_AG\_A | 0.977361 | -0.01198 | 0.002874 | 3.10E-05 | 0.9989 | 0.947818 |
| Top 1% of age-at-death distribution | rs2348554 | 7:7701791\_C\_G | 0.501006 | 0.003596 | 0.000863 | 3.10E-05 | 0.98284 | 0.880818 |
| Top 1% of age-at-death distribution | rs13239834 | 7:7707314\_C\_T | 0.417635 | 0.003609 | 0.000866 | 3.10E-05 | 0.99503 | 0.156733 |
| Top 1% of age-at-death distribution | rs10257718 | 7:7715385\_G\_A | 0.337053 | 0.003779 | 0.000906 | 3.10E-05 | 0.99186 | 0.561255 |
| Top 1% of age-at-death distribution | rs2057930 | 7:7709579\_T\_C | 0.417274 | 0.00361 | 0.000867 | 3.20E-05 | 0.99265 | 0.154817 |
| Top 1% of age-at-death distribution | rs72762740 | 16:4040192\_G\_A | 0.933965 | -0.00724 | 0.00174 | 3.20E-05 | 0.98349 | 0.02482 |
| Top 1% of age-at-death distribution | rs12625859 | 20:1274231\_C\_T | 0.848236 | 0.004942 | 0.001187 | 3.20E-05 | 1 | 0.839435 |
| Top 1% of age-at-death distribution | rs3122931 | 9:128185330\_T\_C | 0.973447 | -0.01087 | 0.002614 | 3.20E-05 | 0.98277 | 0.945227 |
| Top 1% of age-at-death distribution | rs2819627 | 9:128186539\_T\_G | 0.9737 | -0.01096 | 0.002637 | 3.20E-05 | 0.97278 | 0.889451 |
| Top 1% of age-at-death distribution | rs10982890 | 9:118471219\_T\_C | 0.549162 | -0.00358 | 0.000861 | 3.20E-05 | 0.99251 | 0.730617 |
| Top 1% of age-at-death distribution | rs10447344 | 6:92899117\_A\_G | 0.732806 | 0.00401 | 0.000964 | 3.20E-05 | 0.99649 | 0.798044 |
| Top 1% of age-at-death distribution | rs17174388 | 11:107671190\_G\_T | 0.945282 | -0.00778 | 0.001871 | 3.20E-05 | 0.99746 | 0.224538 |
| Top 1% of age-at-death distribution | rs11825238 | 11:107682358\_A\_T | 0.945261 | -0.00781 | 0.001878 | 3.20E-05 | 0.99238 | 0.861902 |
| Top 1% of age-at-death distribution | rs71488272 | 11:107654420\_A\_C | 0.949276 | -0.00815 | 0.00196 | 3.20E-05 | 0.98837 | 0.9285 |
| Top 1% of age-at-death distribution | rs71488273 | 11:107659672\_G\_A | 0.949587 | -0.00814 | 0.001956 | 3.20E-05 | 0.99851 | 0.928169 |
| Top 1% of age-at-death distribution | rs71488276 | 11:107662247\_G\_A | 0.949489 | -0.00814 | 0.001955 | 3.20E-05 | 0.99682 | 1 |
| Top 1% of age-at-death distribution | rs78816798 | 11:107663832\_G\_A | 0.947908 | -0.00806 | 0.00194 | 3.20E-05 | 0.98367 | 0.837992 |
| Top 1% of age-at-death distribution | rs10227934 | 7:111937069\_A\_G | 0.989706 | -0.01758 | 0.004225 | 3.20E-05 | 0.99422 | 0.744595 |
| Top 1% of age-at-death distribution | rs76200899 | 7:33845686\_A\_G | 0.979521 | -0.01311 | 0.003152 | 3.20E-05 | 0.92114 | 0.581755 |
| Top 1% of age-at-death distribution | rs1798086 | 12:71547519\_T\_C | 0.497256 | -0.00356 | 0.000857 | 3.20E-05 | 0.99596 | 0.095609 |
| Top 1% of age-at-death distribution | rs76670936 | 19:45196581\_G\_A | 0.919812 | -0.00665 | 0.001598 | 3.20E-05 | 0.96934 | 0.552624 |
| Top 1% of age-at-death distribution | rs11081418 | 18:897129\_G\_T | 0.155907 | 0.004982 | 0.001197 | 3.20E-05 | 0.9563 | 0.239029 |
| Top 1% of age-at-death distribution | rs16857540 | 3:173900575\_C\_G | 0.844931 | -0.0049 | 0.001177 | 3.20E-05 | 1 | 0.480308 |
| Top 1% of age-at-death distribution | rs60169741 | 1:7152828\_G\_A | 0.797589 | 0.004442 | 0.001068 | 3.20E-05 | 0.98617 | 0.096073 |
| Top 1% of age-at-death distribution | rs372448011 | 1:182563426\_A\_G | 0.758551 | -0.00444 | 0.001068 | 3.20E-05 | 0.87528 | 0.760116 |
| Top 1% of age-at-death distribution | rs875373 | 4:13715903\_A\_G | 0.367356 | -0.00368 | 0.000887 | 3.30E-05 | 1 | 0.686831 |
| Top 1% of age-at-death distribution | rs7676934 | 4:13717926\_T\_C | 0.366891 | -0.00368 | 0.000888 | 3.30E-05 | 0.99802 | 0.86693 |
| Top 1% of age-at-death distribution | rs35952011 | 2:194345939\_TC\_T | 0.902726 | -0.006 | 0.001445 | 3.30E-05 | 0.99587 | 0.580337 |
| Top 1% of age-at-death distribution | rs75411388 | 3:185654061\_T\_A | 0.949232 | -0.00809 | 0.001949 | 3.30E-05 | 1 | 0.003275 |
| Top 1% of age-at-death distribution | rs218208 | 2:33319951\_T\_C | 0.255315 | 0.004068 | 0.00098 | 3.30E-05 | 0.99675 | 0.280014 |
| Top 1% of age-at-death distribution | rs218213 | 2:33323831\_T\_G | 0.255043 | 0.004075 | 0.000981 | 3.30E-05 | 0.99533 | 0.253291 |
| Top 1% of age-at-death distribution | rs75556824 | 8:128468796\_T\_C | 0.939661 | -0.00825 | 0.001986 | 3.30E-05 | 0.81252 | 0.411585 |
| Top 1% of age-at-death distribution | rs139829556 | 7:4844580\_T\_C | 0.97725 | -0.01201 | 0.002894 | 3.30E-05 | 0.98453 | 0.647247 |
| Top 1% of age-at-death distribution | rs567848977 | 7:4844732\_A\_T | 0.977063 | -0.01193 | 0.002871 | 3.30E-05 | 0.99166 | 0.693745 |
| Top 1% of age-at-death distribution | rs188444091 | 16:16700255\_G\_A | 0.982833 | -0.02054 | 0.004943 | 3.30E-05 | 0.44482 | 0.865044 |
| Top 1% of age-at-death distribution | rs59629170 | 9:118469834\_A\_T | 0.548853 | -0.00357 | 0.000861 | 3.30E-05 | 0.99358 | 0.757129 |
| Top 1% of age-at-death distribution | rs2026993 | 6:167661034\_T\_C | 0.661178 | -0.00377 | 0.000908 | 3.30E-05 | 0.98913 | 0.407305 |
| Top 1% of age-at-death distribution | rs8087176 | 18:894829\_T\_C | 0.151461 | 0.004957 | 0.001194 | 3.30E-05 | 0.9832 | 0.203091 |
| Top 1% of age-at-death distribution | rs150755563 | 17:77098831\_A\_T | 0.965345 | -0.01054 | 0.002539 | 3.30E-05 | 0.84904 | 0.695921 |
| Top 1% of age-at-death distribution | rs118059432 | 10:95481738\_G\_A | 0.986964 | -0.01828 | 0.004404 | 3.30E-05 | 0.73333 | 0.823383 |
| Top 1% of age-at-death distribution | rs58514081 | 7:111941663\_T\_C | 0.989729 | -0.01754 | 0.004224 | 3.30E-05 | 0.99577 | 1 |
| Top 1% of age-at-death distribution | rs60677549 | 7:111984384\_T\_C | 0.989832 | -0.01762 | 0.004245 | 3.30E-05 | 0.99784 | 0.868654 |
| Top 1% of age-at-death distribution | rs75856698 | 7:111984427\_A\_G | 0.989832 | -0.01762 | 0.004245 | 3.30E-05 | 0.99784 | 0.868654 |
| Top 1% of age-at-death distribution | rs76567703 | 7:111989072\_A\_G | 0.989844 | -0.01763 | 0.004248 | 3.30E-05 | 0.9978 | 0.86843 |
| Top 1% of age-at-death distribution | rs1495377 | 12:71577101\_G\_C | 0.49751 | -0.00355 | 0.000855 | 3.30E-05 | 1 | 0.130828 |
| Top 1% of age-at-death distribution | rs1796332 | 12:71580517\_A\_G | 0.497522 | -0.00356 | 0.000858 | 3.30E-05 | 0.99296 | 0.107642 |
| Top 1% of age-at-death distribution | rs1796337 | 12:71540086\_T\_C | 0.5086 | -0.00357 | 0.00086 | 3.40E-05 | 0.98749 | 0.470739 |
| Top 1% of age-at-death distribution | rs35549026 | 12:117989315\_C\_A | 0.728405 | 0.004005 | 0.000966 | 3.40E-05 | 0.97972 | 0.94192 |
| Top 1% of age-at-death distribution | rs562014990 | 10:32777434\_C\_T | 0.987837 | -0.01755 | 0.004235 | 3.40E-05 | 0.84563 | 0.910114 |
| Top 1% of age-at-death distribution | rs11081401 | 18:873989\_A\_C | 0.852107 | -0.00503 | 0.001213 | 3.40E-05 | 0.97312 | 0.135619 |
| Top 1% of age-at-death distribution | rs11081402 | 18:874003\_G\_A | 0.852107 | -0.00503 | 0.001213 | 3.40E-05 | 0.97312 | 0.135619 |
| Top 1% of age-at-death distribution | rs117999752 | 12:26849239\_G\_A | 0.981351 | -0.01325 | 0.003198 | 3.40E-05 | 0.97712 | 0.180107 |
| Top 1% of age-at-death distribution | rs75598887 | 7:111950297\_C\_T | 0.989582 | -0.01745 | 0.004209 | 3.40E-05 | 0.98786 | 1 |
| Top 1% of age-at-death distribution | rs530144517 | 4:92808229\_A\_G | 0.987055 | -0.01665 | 0.004016 | 3.40E-05 | 0.89362 | 1 |
| Top 1% of age-at-death distribution | rs113058515 | 1:205233618\_GT\_G | 0.633686 | -0.00367 | 0.000886 | 3.40E-05 | 0.99567 | 0.334364 |
| Top 1% of age-at-death distribution | rs80015562 | 1:7644983\_G\_A | 0.988967 | -0.02124 | 0.005127 | 3.40E-05 | 0.62643 | 0.348578 |
| Top 1% of age-at-death distribution | rs7846616 | 8:126707635\_G\_T | 0.88808 | -0.00552 | 0.001334 | 3.40E-05 | 1 | 0.032614 |
| Top 1% of age-at-death distribution | rs13214151 | 6:68228408\_T\_G | 0.847232 | 0.004947 | 0.001193 | 3.40E-05 | 0.98549 | 0.894271 |
| Top 1% of age-at-death distribution | rs117666541 | 7:4825945\_G\_A | 0.977446 | -0.01195 | 0.002881 | 3.40E-05 | 0.99845 | 0.895534 |
| Top 1% of age-at-death distribution | rs77890266 | 7:4827859\_G\_A | 0.977446 | -0.01195 | 0.002881 | 3.40E-05 | 0.99845 | 0.895534 |
| Top 1% of age-at-death distribution | rs150510697 | 7:4827954\_C\_A | 0.977446 | -0.01195 | 0.002881 | 3.40E-05 | 0.99845 | 0.895534 |
| Top 1% of age-at-death distribution | rs117287992 | 7:4840287\_C\_A | 0.977536 | -0.01199 | 0.002891 | 3.40E-05 | 0.99796 | 0.322426 |
| Top 1% of age-at-death distribution | rs3730126 | 16:4038952\_C\_T | 0.933965 | -0.00719 | 0.001734 | 3.40E-05 | 0.99002 | 0.02482 |
| Top 1% of age-at-death distribution | rs11549839 | 7:4821300\_C\_G | 0.977309 | -0.01188 | 0.00287 | 3.50E-05 | 1 | 1 |
| Top 1% of age-at-death distribution | rs17169379 | 7:7707483\_A\_G | 0.417747 | 0.003587 | 0.000866 | 3.50E-05 | 0.99437 | 0.137009 |
| Top 1% of age-at-death distribution | rs1960463 | 6:92903409\_C\_A | 0.730853 | 0.004 | 0.000967 | 3.50E-05 | 0.98512 | 0.742763 |
| Top 1% of age-at-death distribution | rs117114904 | 6:29910984\_C\_G | 0.971399 | -0.01295 | 0.003131 | 3.50E-05 | 0.66816 | 0.300912 |
| Top 1% of age-at-death distribution | rs140704686 | 9:118469833\_G\_GT | 0.548873 | -0.00356 | 0.000861 | 3.50E-05 | 0.99357 | 0.748273 |
| Top 1% of age-at-death distribution | rs7848250 | 9:118480301\_G\_C | 0.549102 | -0.00355 | 0.00086 | 3.50E-05 | 0.99559 | 0.838162 |
| Top 1% of age-at-death distribution | rs138634547 | 7:111984588\_A\_G | 0.989824 | -0.01756 | 0.004244 | 3.50E-05 | 0.99781 | 0.868654 |
| Top 1% of age-at-death distribution | rs1798069 | 12:71575733\_C\_T | 0.497675 | -0.00354 | 0.000856 | 3.50E-05 | 0.99757 | 0.127912 |
| Top 1% of age-at-death distribution | rs67306361 | 12:117989245\_C\_A | 0.727695 | 0.004001 | 0.000967 | 3.50E-05 | 0.97716 | 0.833059 |
| Top 1% of age-at-death distribution | rs12803802 | 11:107671679\_A\_G | 0.958817 | -0.0095 | 0.002296 | 3.50E-05 | 0.84804 | 0.081997 |
| Top 1% of age-at-death distribution | rs12796154 | 11:46831556\_C\_G | 0.942425 | -0.00779 | 0.001882 | 3.50E-05 | 0.95049 | 0.181966 |
| Top 1% of age-at-death distribution | rs115666029 | 1:166845750\_T\_C | 0.96502 | -0.00985 | 0.002379 | 3.50E-05 | 0.95358 | 1 |
| Top 1% of age-at-death distribution | rs4696145 | 4:153601480\_C\_G | 0.0129557 | 0.015513 | 0.003748 | 3.50E-05 | 0.99519 | 0.777213 |
| Top 1% of age-at-death distribution | rs201084829 | 2:39190930\_AT\_A | 0.987478 | -0.01587 | 0.003843 | 3.60E-05 | 0.99466 | 0.209431 |
| Top 1% of age-at-death distribution | 3:39773091\_A\_AG | 3:39773091\_A\_AG | 0.982134 | -0.02023 | 0.004899 | 3.60E-05 | 0.42075 | 0.932496 |
| Top 1% of age-at-death distribution | rs6803911 | 3:70488333\_A\_G | 0.104337 | 0.005892 | 0.001426 | 3.60E-05 | 0.96396 | 0.680613 |
| Top 1% of age-at-death distribution | rs2900612 | 9:118487800\_C\_T | 0.548435 | -0.00356 | 0.000861 | 3.60E-05 | 0.99266 | 0.861065 |
| Top 1% of age-at-death distribution | rs4979575 | 9:118464621\_T\_C | 0.548686 | -0.00356 | 0.000861 | 3.60E-05 | 0.99348 | 0.766055 |
| Top 1% of age-at-death distribution | rs1812824 | 6:92903265\_C\_G | 0.730853 | 0.003992 | 0.000967 | 3.60E-05 | 0.98584 | 0.74829 |
| Top 1% of age-at-death distribution | rs2057929 | 7:7707131\_G\_C | 0.417649 | 0.003578 | 0.000867 | 3.60E-05 | 0.9942 | 0.140126 |
| Top 1% of age-at-death distribution | rs554447000 | 7:4828837\_C\_T | 0.978377 | -0.01246 | 0.003017 | 3.60E-05 | 0.94956 | 1 |
| Top 1% of age-at-death distribution | rs183357049 | 7:4828843\_A\_G | 0.978377 | -0.01246 | 0.003017 | 3.60E-05 | 0.94956 | 1 |
| Top 1% of age-at-death distribution | rs138653448 | 8:108901200\_G\_A | 0.987593 | -0.01665 | 0.004034 | 3.60E-05 | 0.92158 | 0.104515 |
| Top 1% of age-at-death distribution | rs112195935 | 11:107660317\_T\_TACAC | 0.95059 | -0.0082 | 0.001983 | 3.60E-05 | 0.98931 | 0.806369 |
| Top 1% of age-at-death distribution | rs1796336 | 12:71539771\_C\_T | 0.508287 | -0.00355 | 0.00086 | 3.60E-05 | 0.98657 | 0.446272 |
| Top 1% of age-at-death distribution | rs2846597 | 18:877818\_A\_C | 0.148579 | 0.00522 | 0.001264 | 3.60E-05 | 0.89997 | 0.160247 |
| Top 1% of age-at-death distribution | rs10248923 | 7:111899946\_C\_T | 0.98972 | -0.01741 | 0.004214 | 3.60E-05 | 0.99783 | 0.867503 |
| Top 1% of age-at-death distribution | rs10275709 | 7:111942714\_T\_G | 0.989617 | -0.01741 | 0.004217 | 3.60E-05 | 0.98913 | 1 |
| Top 1% of age-at-death distribution | rs6954131 | 7:111985125\_T\_C | 0.989826 | -0.01753 | 0.004242 | 3.60E-05 | 0.99841 | 0.744286 |
| Top 1% of age-at-death distribution | rs4727768 | 7:111985858\_G\_A | 0.989826 | -0.01753 | 0.004242 | 3.60E-05 | 0.99841 | 0.744286 |
| Top 1% of age-at-death distribution | rs17159531 | 7:111988909\_T\_G | 0.989826 | -0.01753 | 0.004242 | 3.60E-05 | 0.99843 | 0.744286 |
| Top 1% of age-at-death distribution | rs28718033 | 7:111989861\_G\_C | 0.989814 | -0.01749 | 0.004241 | 3.70E-05 | 0.99819 | 0.744286 |
| Top 1% of age-at-death distribution | rs74771855 | 18:897146\_G\_A | 0.151873 | 0.004946 | 0.0012 | 3.70E-05 | 0.97206 | 0.188101 |
| Top 1% of age-at-death distribution | rs12801961 | 11:107659024\_T\_C | 0.950086 | -0.00815 | 0.001977 | 3.70E-05 | 0.98542 | 0.927381 |
| Top 1% of age-at-death distribution | rs12803941 | 11:107671692\_A\_G | 0.9626 | -0.01006 | 0.002437 | 3.70E-05 | 0.8224 | 0.1137 |
| Top 1% of age-at-death distribution | rs149624960 | 11:107674192\_C\_CAG | 0.946107 | -0.00779 | 0.001887 | 3.70E-05 | 0.9964 | 0.319926 |
| Top 1% of age-at-death distribution | rs1425795 | 11:108845054\_A\_G | 0.0339344 | 0.00976 | 0.002367 | 3.70E-05 | 0.9802 | 0.810127 |
| Top 1% of age-at-death distribution | rs1614565 | 12:71549096\_C\_A | 0.496233 | -0.00353 | 0.000855 | 3.70E-05 | 0.99757 | 0.097926 |
| Top 1% of age-at-death distribution | rs1798085 | 12:71550697\_T\_C | 0.495335 | -0.00354 | 0.000857 | 3.70E-05 | 0.99527 | 0.112782 |
| Top 1% of age-at-death distribution | rs11613094 | 12:117997083\_C\_G | 0.742439 | 0.00404 | 0.000979 | 3.70E-05 | 0.98929 | 0.241346 |
| Top 1% of age-at-death distribution | rs77865511 | 12:26819331\_T\_C | 0.981245 | -0.01318 | 0.003193 | 3.70E-05 | 0.97604 | 0.237711 |
| Top 1% of age-at-death distribution | rs185273954 | 22:31738753\_C\_T | 0.986863 | -0.01572 | 0.003812 | 3.70E-05 | 0.96933 | 0.739282 |
| Top 1% of age-at-death distribution | rs35115322 | 1:71738712\_C\_CT | 0.0740553 | 0.009671 | 0.002344 | 3.70E-05 | 0.46171 | 0.929409 |
| Top 1% of age-at-death distribution | rs5777005 | 1:110729304\_C\_CTT | 0.457625 | 0.003543 | 0.000859 | 3.70E-05 | 0.99228 | 0.93524 |
| Top 1% of age-at-death distribution | rs114159561 | 1:47051881\_G\_A | 0.985257 | -0.01459 | 0.003534 | 3.70E-05 | 1 | 0.421366 |
| Top 1% of age-at-death distribution | rs9463308 | 6:9521694\_A\_T | 0.930096 | -0.0073 | 0.001769 | 3.70E-05 | 0.8845 | 0.11093 |
| Top 1% of age-at-death distribution | rs76958033 | 7:4830694\_C\_T | 0.977405 | -0.01187 | 0.002876 | 3.70E-05 | 0.99946 | 0.895548 |
| Top 1% of age-at-death distribution | rs77393809 | 7:4830971\_G\_T | 0.977405 | -0.01187 | 0.002876 | 3.70E-05 | 0.99946 | 0.895548 |
| Top 1% of age-at-death distribution | rs74655686 | 7:4840429\_T\_G | 0.977508 | -0.01192 | 0.00289 | 3.70E-05 | 0.99776 | 0.292274 |
| Top 1% of age-at-death distribution | rs7805802 | 7:7705071\_G\_A | 0.41749 | 0.003576 | 0.000866 | 3.70E-05 | 0.99451 | 0.149792 |
| Top 1% of age-at-death distribution | rs886725 | 7:7708002\_T\_A | 0.41753 | 0.003574 | 0.000866 | 3.70E-05 | 0.99543 | 0.15846 |
| Top 1% of age-at-death distribution | rs2160138 | 7:7755797\_T\_C | 0.534232 | -0.00358 | 0.000867 | 3.70E-05 | 0.96823 | 0.094189 |
| Top 1% of age-at-death distribution | rs200769986 | 6:92894685\_AT\_A | 0.731503 | 0.003971 | 0.000962 | 3.70E-05 | 0.9967 | 0.748152 |
| Top 1% of age-at-death distribution | rs150905519 | 6:124243114\_G\_A | 0.982783 | -0.01403 | 0.003402 | 3.70E-05 | 0.93429 | 0.603129 |
| Top 1% of age-at-death distribution | rs200630435 | 7:4829985\_C\_CACCTACCACT | 0.980404 | -0.01312 | 0.003182 | 3.80E-05 | 0.94059 | 0.820949 |
| Top 1% of age-at-death distribution | rs148032002 | 7:4831872\_G\_A | 0.97749 | -0.01192 | 0.002896 | 3.80E-05 | 0.99028 | 0.947404 |
| Top 1% of age-at-death distribution | rs148833448 | 7:4839777\_G\_A | 0.979703 | -0.01265 | 0.00307 | 3.80E-05 | 0.97824 | 0.463789 |
| Top 1% of age-at-death distribution | rs79438451 | 7:4843581\_C\_T | 0.977634 | -0.01198 | 0.002909 | 3.80E-05 | 0.98914 | 0.690955 |
| Top 1% of age-at-death distribution | rs72762729 | 16:4037303\_G\_C | 0.934244 | -0.00715 | 0.001734 | 3.80E-05 | 0.99382 | 0.012114 |
| Top 1% of age-at-death distribution | rs4754258 | 11:107662641\_T\_C | 0.946842 | -0.00787 | 0.00191 | 3.80E-05 | 0.98455 | 0.272007 |
| Top 1% of age-at-death distribution | rs12800608 | 11:107674798\_A\_G | 0.945861 | -0.00776 | 0.001883 | 3.80E-05 | 0.99546 | 0.429912 |
| Top 1% of age-at-death distribution | rs10269074 | 7:111945133\_G\_C | 0.989758 | -0.01766 | 0.004286 | 3.80E-05 | 0.96593 | 1 |
| Top 1% of age-at-death distribution | rs67380759 | 18:891024\_C\_T | 0.151798 | 0.004905 | 0.001191 | 3.80E-05 | 0.98831 | 0.185055 |
| Top 1% of age-at-death distribution | rs62093938 | 18:29617013\_A\_C | 0.977611 | -0.01203 | 0.002918 | 3.80E-05 | 0.983 | 0.949069 |
| Top 1% of age-at-death distribution | rs35102288 | 12:95846990\_C\_T | 0.834173 | -0.00478 | 0.001162 | 3.80E-05 | 0.97462 | 0.698956 |
| Top 1% of age-at-death distribution | rs1611977 | 12:71569795\_T\_G | 0.497082 | -0.00353 | 0.000857 | 3.80E-05 | 0.99583 | 0.112782 |
| Top 1% of age-at-death distribution | rs693373 | 1:110726795\_T\_C | 0.444822 | 0.003592 | 0.000872 | 3.80E-05 | 0.9719 | 0.897985 |
| Top 1% of age-at-death distribution | rs150153989 | 2:40054761\_T\_C | 0.982546 | -0.01368 | 0.003319 | 3.80E-05 | 0.96199 | 1 |
| Top 1% of age-at-death distribution | rs1491252 | 4:13715629\_A\_G | 0.367403 | -0.00365 | 0.000888 | 3.80E-05 | 0.99833 | 0.770655 |
| Top 1% of age-at-death distribution | rs2943728 | 3:104236670\_T\_C | 0.0116345 | 0.016376 | 0.003977 | 3.80E-05 | 0.98448 | 0.203503 |
| Top 1% of age-at-death distribution | rs10755064 | 3:104246981\_T\_C | 0.0116619 | 0.016329 | 0.003967 | 3.80E-05 | 0.98587 | 0.203535 |
| Top 1% of age-at-death distribution | rs115022874 | 3:75546907\_C\_A | 0.959361 | -0.01231 | 0.00299 | 3.80E-05 | 0.5253 | 0.797881 |
| Top 1% of age-at-death distribution | rs35482526 | 2:3720707\_C\_G | 0.789696 | -0.00433 | 0.001054 | 3.90E-05 | 0.98825 | 0.01535 |
| Top 1% of age-at-death distribution | rs6671842 | 1:95524503\_G\_T | 0.807077 | 0.00445 | 0.001081 | 3.90E-05 | 0.99913 | 0.38111 |
| Top 1% of age-at-death distribution | rs12000355 | 9:4416253\_A\_T | 0.477766 | -0.00366 | 0.000889 | 3.90E-05 | 0.92298 | 0.623433 |
| Top 1% of age-at-death distribution | rs12000356 | 9:4416254\_A\_T | 0.477766 | -0.00366 | 0.000889 | 3.90E-05 | 0.92298 | 0.623433 |
| Top 1% of age-at-death distribution | rs76652323 | 4:71598716\_G\_A | 0.986193 | -0.01529 | 0.003714 | 3.90E-05 | 0.95767 | 0.384459 |
| Top 1% of age-at-death distribution | rs59052470 | 3:25490258\_G\_T | 0.736471 | 0.004095 | 0.000995 | 3.90E-05 | 0.95153 | 0.410733 |
| Top 1% of age-at-death distribution | rs148694392 | 16:16704596\_C\_G | 0.973038 | -0.01619 | 0.003934 | 3.90E-05 | 0.45806 | 0.828926 |
| Top 1% of age-at-death distribution | rs62405420 | 6:50787575\_G\_C | 0.856987 | 0.005308 | 0.001291 | 3.90E-05 | 0.89558 | 0.849816 |
| Top 1% of age-at-death distribution | rs41271261 | 6:35437451\_T\_C | 0.981521 | -0.01282 | 0.003116 | 3.90E-05 | 0.99536 | 0.020874 |
| Top 1% of age-at-death distribution | rs7866982 | 9:118480871\_T\_C | 0.548727 | -0.00353 | 0.000859 | 3.90E-05 | 0.99615 | 0.851891 |
| Top 1% of age-at-death distribution | rs1798083 | 12:71563536\_C\_T | 0.497214 | -0.00352 | 0.000856 | 3.90E-05 | 0.99767 | 0.115422 |
| Top 1% of age-at-death distribution | rs12321507 | 12:96134818\_G\_A | 0.984158 | -0.01404 | 0.003411 | 3.90E-05 | 1 | 0.494402 |
| Top 1% of age-at-death distribution | rs145202484 | 7:111911837\_CT\_C | 0.987839 | -0.01686 | 0.004097 | 3.90E-05 | 0.89153 | 0.8936 |
| Top 1% of age-at-death distribution | rs7109020 | 11:107673560\_C\_T | 0.946217 | -0.00779 | 0.001894 | 3.90E-05 | 0.98802 | 0.157493 |
| Top 1% of age-at-death distribution | rs71488281 | 11:107677656\_T\_C | 0.948937 | -0.008 | 0.001944 | 3.90E-05 | 0.99869 | 1 |
| Top 1% of age-at-death distribution | rs12804422 | 11:107680306\_C\_T | 0.945597 | -0.00775 | 0.001884 | 3.90E-05 | 0.99234 | 0.793012 |
| Top 1% of age-at-death distribution | rs1648228 | 11:19289384\_A\_G | 0.224667 | 0.004212 | 0.001024 | 3.90E-05 | 0.99414 | 0.205116 |
| Top 1% of age-at-death distribution | rs2237990 | 11:17441922\_A\_G | 0.854767 | 0.004998 | 0.001215 | 3.90E-05 | 0.98763 | 0.865958 |
| Top 1% of age-at-death distribution | rs2846826 | 18:883230\_C\_A | 0.148866 | 0.004901 | 0.001192 | 3.90E-05 | 0.99967 | 0.055719 |
| Top 1% of age-at-death distribution | rs2846781 | 18:883277\_A\_T | 0.148631 | 0.004906 | 0.001193 | 3.90E-05 | 0.99944 | 0.058452 |
| Top 1% of age-at-death distribution | rs11081416 | 18:897090\_C\_T | 0.849162 | -0.00494 | 0.001202 | 3.90E-05 | 0.97739 | 0.161946 |
| Top 1% of age-at-death distribution | rs10226895 | 7:111942164\_A\_T | 0.989587 | -0.0173 | 0.004209 | 4.00E-05 | 0.98804 | 1 |
| Top 1% of age-at-death distribution | rs10259763 | 7:111942450\_G\_A | 0.989587 | -0.0173 | 0.004209 | 4.00E-05 | 0.98804 | 1 |
| Top 1% of age-at-death distribution | rs10234996 | 7:111944069\_A\_G | 0.989587 | -0.0173 | 0.004209 | 4.00E-05 | 0.98804 | 1 |
| Top 1% of age-at-death distribution | rs10264797 | 7:111944138\_G\_C | 0.989587 | -0.0173 | 0.004209 | 4.00E-05 | 0.98804 | 1 |
| Top 1% of age-at-death distribution | rs143876399 | 7:111945674\_T\_TA | 0.989587 | -0.0173 | 0.004209 | 4.00E-05 | 0.98804 | 1 |
| Top 1% of age-at-death distribution | rs10276695 | 7:111946522\_G\_A | 0.989587 | -0.0173 | 0.004209 | 4.00E-05 | 0.98804 | 1 |
| Top 1% of age-at-death distribution | rs67485888 | 7:111946780\_TAAAA\_T | 0.989587 | -0.0173 | 0.004209 | 4.00E-05 | 0.98804 | 1 |
| Top 1% of age-at-death distribution | rs558622968 | 7:111948571\_T\_TAA | 0.989555 | -0.01729 | 0.004209 | 4.00E-05 | 0.98585 | 1 |
| Top 1% of age-at-death distribution | rs28563007 | 7:111949381\_A\_T | 0.989585 | -0.01729 | 0.004209 | 4.00E-05 | 0.98787 | 1 |
| Top 1% of age-at-death distribution | rs4730523 | 7:111950070\_C\_G | 0.989585 | -0.01729 | 0.004209 | 4.00E-05 | 0.98787 | 1 |
| Top 1% of age-at-death distribution | rs80191553 | 7:111950395\_T\_C | 0.989585 | -0.01729 | 0.004209 | 4.00E-05 | 0.98787 | 1 |
| Top 1% of age-at-death distribution | rs13437769 | 7:111951437\_T\_C | 0.989585 | -0.01729 | 0.004209 | 4.00E-05 | 0.98787 | 1 |
| Top 1% of age-at-death distribution | rs13437855 | 7:111952443\_T\_G | 0.989555 | -0.01729 | 0.004209 | 4.00E-05 | 0.98585 | 1 |
| Top 1% of age-at-death distribution | rs4730526 | 7:111954898\_G\_A | 0.989585 | -0.01729 | 0.004209 | 4.00E-05 | 0.98787 | 1 |
| Top 1% of age-at-death distribution | rs4730528 | 7:111955145\_A\_G | 0.989585 | -0.01729 | 0.004209 | 4.00E-05 | 0.98787 | 1 |
| Top 1% of age-at-death distribution | rs1566444 | 5:36709701\_C\_T | 0.275658 | 0.003914 | 0.000954 | 4.00E-05 | 0.99528 | 0.050851 |
| Top 1% of age-at-death distribution | rs11614671 | 12:95883289\_T\_C | 0.835434 | -0.00476 | 0.001158 | 4.00E-05 | 0.98759 | 0.866156 |
| Top 1% of age-at-death distribution | rs111229375 | 12:125004114\_G\_A | 0.986742 | -0.01719 | 0.004184 | 4.00E-05 | 0.80323 | 0.591616 |
| Top 1% of age-at-death distribution | rs73424622 | 11:19282888\_A\_G | 0.774687 | -0.00419 | 0.001021 | 4.00E-05 | 0.99612 | 0.1243 |
| Top 1% of age-at-death distribution | rs76597929 | 11:107667924\_T\_A | 0.952021 | -0.00833 | 0.002029 | 4.00E-05 | 0.9727 | 0.80089 |
| Top 1% of age-at-death distribution | rs12805491 | 11:107671702\_T\_C | 0.95842 | -0.00938 | 0.002284 | 4.00E-05 | 0.85186 | 0.051039 |
| Top 1% of age-at-death distribution | rs34813167 | 11:108844897\_C\_CA | 0.0340116 | 0.009715 | 0.002366 | 4.00E-05 | 0.97944 | 0.810492 |
| Top 1% of age-at-death distribution | rs13103465 | 4:168962139\_C\_T | 0.964825 | -0.00984 | 0.002394 | 4.00E-05 | 0.93213 | 0.018164 |
| Top 1% of age-at-death distribution | rs10171630 | 2:142500561\_C\_T | 0.547765 | -0.00352 | 0.000856 | 4.00E-05 | 1 | 0.625014 |
| Top 1% of age-at-death distribution | rs1354816 | 8:59082622\_G\_T | 0.890689 | -0.00563 | 0.001371 | 4.00E-05 | 0.99505 | 0.203475 |
| Top 1% of age-at-death distribution | rs144857834 | 6:167655274\_C\_A | 0.663462 | -0.00373 | 0.000909 | 4.00E-05 | 0.98706 | 0.084353 |
| Top 1% of age-at-death distribution | rs569728108 | 14:57947541\_T\_C | 0.982034 | -0.01609 | 0.003915 | 4.00E-05 | 0.67511 | 0.460458 |
| Top 1% of age-at-death distribution | rs12203656 | 6:92873341\_T\_C | 0.731542 | 0.003973 | 0.000967 | 4.00E-05 | 0.98785 | 0.635082 |
| Top 1% of age-at-death distribution | rs114167545 | 7:4849638\_G\_A | 0.977012 | -0.01176 | 0.002864 | 4.00E-05 | 0.99182 | 1 |
| Top 1% of age-at-death distribution | rs13232471 | 7:7707443\_T\_C | 0.41708 | 0.00356 | 0.000867 | 4.00E-05 | 0.99436 | 0.13858 |
| Top 1% of age-at-death distribution | rs2158715 | 7:7706305\_G\_A | 0.416657 | 0.003556 | 0.000867 | 4.10E-05 | 0.99357 | 0.14973 |
| Top 1% of age-at-death distribution | rs143180624 | 7:4820729\_C\_T | 0.977535 | -0.01185 | 0.002891 | 4.10E-05 | 0.99603 | 0.947572 |
| Top 1% of age-at-death distribution | rs13246995 | 7:7754092\_T\_C | 0.53434 | -0.00356 | 0.000867 | 4.10E-05 | 0.96968 | 0.088634 |
| Top 1% of age-at-death distribution | rs2819628 | 9:128186642\_T\_C | 0.97493 | -0.0111 | 0.002706 | 4.10E-05 | 0.98319 | 0.832939 |
| Top 1% of age-at-death distribution | rs12796978 | 11:107670529\_C\_T | 0.950047 | -0.00807 | 0.001967 | 4.10E-05 | 0.99421 | 0.903213 |
| Top 1% of age-at-death distribution | rs12808326 | 11:107699029\_G\_A | 0.939687 | -0.00738 | 0.001799 | 4.10E-05 | 0.99176 | 0.33879 |
| Top 1% of age-at-death distribution | rs11452017 | 18:873487\_C\_CA | 0.851068 | -0.00496 | 0.001208 | 4.10E-05 | 0.97668 | 0.135382 |
| Top 1% of age-at-death distribution | rs35126308 | 12:71479581\_AAG\_A | 0.612837 | -0.00361 | 0.00088 | 4.10E-05 | 0.99464 | 0.320428 |
| Top 1% of age-at-death distribution | rs6698894 | 1:95528039\_T\_G | 0.807278 | 0.004442 | 0.001082 | 4.10E-05 | 0.99758 | 0.370715 |
| Top 1% of age-at-death distribution | rs201053841 | 4:71620614\_CT\_C | 0.932156 | -0.00877 | 0.00214 | 4.20E-05 | 0.61457 | 0.634673 |
| Top 1% of age-at-death distribution | rs556014709 | 1:226505350\_T\_C | 0.98638 | -0.01615 | 0.003944 | 4.20E-05 | 0.87346 | 0.463244 |
| Top 1% of age-at-death distribution | rs35435173 | 9:118517067\_GT\_G | 0.404049 | 0.003635 | 0.000888 | 4.20E-05 | 0.95479 | 0.248834 |
| Top 1% of age-at-death distribution | rs187056670 | 7:4833213\_A\_G | 0.977475 | -0.01181 | 0.002884 | 4.20E-05 | 0.99722 | 0.693314 |
| Top 1% of age-at-death distribution | rs141232049 | 7:4845730\_G\_A | 0.977431 | -0.01184 | 0.002893 | 4.20E-05 | 0.99152 | 0.743447 |
| Top 1% of age-at-death distribution | rs118036186 | 7:4846682\_C\_T | 0.977387 | -0.01188 | 0.002898 | 4.20E-05 | 0.98809 | 0.471911 |
| Top 1% of age-at-death distribution | rs76504604 | 7:4869701\_C\_T | 0.976453 | -0.01173 | 0.002864 | 4.20E-05 | 0.9696 | 0.604979 |
| Top 1% of age-at-death distribution | rs144447037 | 16:6851286\_C\_T | 0.986944 | -0.01728 | 0.004221 | 4.20E-05 | 0.79745 | 0.36399 |
| Top 1% of age-at-death distribution | rs66559607 | 8:27941836\_GA\_G | 0.716661 | 0.004072 | 0.000994 | 4.20E-05 | 0.91539 | 0.496855 |
| Top 1% of age-at-death distribution | rs34679853 | 11:107740010\_G\_T | 0.940647 | -0.00741 | 0.00181 | 4.20E-05 | 0.99544 | 0.284767 |
| Top 1% of age-at-death distribution | rs112087114 | 11:48555280\_G\_T | 0.908136 | -0.00631 | 0.00154 | 4.20E-05 | 0.91624 | 0.904511 |
| Top 1% of age-at-death distribution | rs78503125 | 7:111956275\_T\_G | 0.989562 | -0.01725 | 0.004208 | 4.20E-05 | 0.98619 | 1 |
| Top 1% of age-at-death distribution | rs74968742 | 7:111957979\_A\_G | 0.989603 | -0.01727 | 0.004217 | 4.20E-05 | 0.98812 | 1 |
| Top 1% of age-at-death distribution | rs1940290 | 18:882086\_A\_G | 0.148786 | 0.004883 | 0.001193 | 4.20E-05 | 0.99761 | 0.055271 |
| Top 1% of age-at-death distribution | rs4633811 | 18:19566570\_G\_C | 0.83368 | -0.00473 | 0.001154 | 4.20E-05 | 0.98487 | 0.392762 |
| Top 1% of age-at-death distribution | rs148864730 | 17:18701667\_T\_C | 0.978184 | -0.015 | 0.003667 | 4.30E-05 | 0.62518 | 0.043521 |
| Top 1% of age-at-death distribution | rs12576861 | 11:107672045\_G\_A | 0.945782 | -0.00769 | 0.001881 | 4.30E-05 | 0.99527 | 0.209464 |
| Top 1% of age-at-death distribution | rs12574687 | 11:107672057\_A\_C | 0.945782 | -0.00769 | 0.001881 | 4.30E-05 | 0.99527 | 0.209464 |
| Top 1% of age-at-death distribution | rs77337670 | 12:118274689\_C\_T | 0.968148 | 0.009949 | 0.002431 | 4.30E-05 | 1 | 0.205978 |
| Top 1% of age-at-death distribution | rs62505018 | 7:145499240\_T\_C | 0.985874 | -0.01542 | 0.003768 | 4.30E-05 | 0.93048 | 0.125534 |
| Top 1% of age-at-death distribution | rs201525971 | 7:43386876\_TTG\_T | 0.951732 | -0.01132 | 0.002765 | 4.30E-05 | 0.51885 | 0.949771 |
| Top 1% of age-at-death distribution | rs9880128 | 3:25494089\_G\_C | 0.349247 | -0.00368 | 0.000899 | 4.30E-05 | 0.99105 | 0.869607 |
| Top 1% of age-at-death distribution | rs1668873 | 1:205235990\_G\_A | 0.635736 | -0.00362 | 0.000885 | 4.30E-05 | 1 | 0.336527 |
| Top 1% of age-at-death distribution | rs1514708 | 8:19155343\_G\_C | 0.9516 | -0.00814 | 0.001989 | 4.30E-05 | 0.98849 | 0.005757 |
| Top 1% of age-at-death distribution | rs143513418 | 7:4833020\_C\_T | 0.977442 | -0.01178 | 0.002881 | 4.30E-05 | 0.99809 | 0.693426 |
| Top 1% of age-at-death distribution | rs147124749 | 7:4845553\_C\_T | 0.97739 | -0.0118 | 0.002887 | 4.30E-05 | 0.99332 | 0.743567 |
| Top 1% of age-at-death distribution | rs117948102 | 7:4847420\_G\_A | 0.977398 | -0.01182 | 0.002889 | 4.30E-05 | 0.99299 | 0.743515 |
| Top 1% of age-at-death distribution | rs77757724 | 7:4848041\_C\_T | 0.97739 | -0.0118 | 0.002887 | 4.30E-05 | 0.99332 | 0.743567 |
| Top 1% of age-at-death distribution | rs113103073 | 9:32770241\_C\_T | 0.965905 | -0.00977 | 0.002394 | 4.40E-05 | 0.96686 | 0.567035 |
| Top 1% of age-at-death distribution | rs9475890 | 6:57234124\_G\_A | 0.972647 | -0.0115 | 0.002814 | 4.40E-05 | 0.84946 | 0.60477 |
| Top 1% of age-at-death distribution | rs10252768 | 7:111900703\_C\_G | 0.989675 | -0.01718 | 0.004205 | 4.40E-05 | 0.99695 | 0.867633 |
| Top 1% of age-at-death distribution | rs7109240 | 11:107673585\_G\_A | 0.946063 | -0.00772 | 0.00189 | 4.40E-05 | 0.98991 | 0.176848 |
| Top 1% of age-at-death distribution | rs12791334 | 11:107745323\_T\_A | 0.940615 | -0.00741 | 0.001814 | 4.40E-05 | 0.99032 | 0.18534 |
| Top 1% of age-at-death distribution | rs12787314 | 11:46664618\_C\_G | 0.916175 | -0.00627 | 0.001535 | 4.40E-05 | 1 | 0.531618 |
| Top 1% of age-at-death distribution | rs793263 | 11:19297829\_A\_C | 0.773666 | -0.00417 | 0.001022 | 4.40E-05 | 0.99108 | 0.195119 |
| Top 1% of age-at-death distribution | rs111246779 | 22:31769311\_G\_T | 0.984768 | -0.01436 | 0.003515 | 4.40E-05 | 0.98571 | 0.768812 |
| Top 1% of age-at-death distribution | rs76990393 | 10:54902417\_C\_T | 0.989698 | -0.01915 | 0.004688 | 4.40E-05 | 0.81651 | 0.157507 |
| Top 1% of age-at-death distribution | rs113864679 | 17:12963736\_T\_G | 0.944442 | -0.00772 | 0.001889 | 4.40E-05 | 0.97119 | 0.683597 |
| Top 1% of age-at-death distribution | rs1172111 | 1:205232980\_G\_A | 0.635748 | -0.00362 | 0.000886 | 4.40E-05 | 0.99761 | 0.318222 |
| Top 1% of age-at-death distribution | rs199897826 | 3:197655212\_CTT\_C | 0.984382 | -0.01749 | 0.004278 | 4.40E-05 | 0.63725 | 1 |
| Top 1% of age-at-death distribution | rs13146078 | 4:168967579\_C\_T | 0.964824 | -0.00953 | 0.002332 | 4.40E-05 | 0.98114 | 0.016398 |
| Top 1% of age-at-death distribution | rs79073961 | 4:127449886\_A\_C | 0.953004 | -0.0084 | 0.002057 | 4.40E-05 | 0.95992 | 0.947606 |
| Top 1% of age-at-death distribution | rs189662828 | 1:106725522\_G\_A | 0.984838 | -0.0148 | 0.003625 | 4.40E-05 | 0.92472 | 0.345152 |
| Top 1% of age-at-death distribution | rs56170213 | 1:44698589\_T\_C | 0.965623 | -0.00954 | 0.002335 | 4.40E-05 | 1 | 0.701229 |
| Top 1% of age-at-death distribution | rs10491708 | 9:2385314\_G\_T | 0.81675 | -0.00454 | 0.001112 | 4.50E-05 | 0.97861 | 0.145563 |
| Top 1% of age-at-death distribution | rs2218419 | 6:92899840\_T\_C | 0.731652 | 0.003933 | 0.000963 | 4.50E-05 | 0.99448 | 0.704012 |
| Top 1% of age-at-death distribution | rs28491422 | 7:4805009\_A\_G | 0.956357 | -0.00862 | 0.002113 | 4.50E-05 | 0.97573 | 0.205045 |
| Top 1% of age-at-death distribution | rs75721674 | 16:6552306\_C\_G | 0.908447 | -0.00604 | 0.001479 | 4.50E-05 | 0.98923 | 0.141368 |
| Top 1% of age-at-death distribution | rs562633575 | 16:60326360\_G\_A | 0.985406 | -0.01499 | 0.003673 | 4.50E-05 | 0.94126 | 1 |
| Top 1% of age-at-death distribution | rs4495505 | 9:118516685\_G\_C | 0.476671 | -0.00354 | 0.000867 | 4.50E-05 | 0.97093 | 0.949349 |
| Top 1% of age-at-death distribution | rs4121542 | 18:874812\_G\_A | 0.851288 | -0.00493 | 0.001209 | 4.50E-05 | 0.97629 | 0.13158 |
| Top 1% of age-at-death distribution | rs74787075 | 18:42953583\_G\_T | 0.9721 | 0.010573 | 0.002593 | 4.50E-05 | 1 | 0.404772 |
| Top 1% of age-at-death distribution | rs72318343 | 11:19298646\_GT\_G | 0.77443 | -0.00417 | 0.001023 | 4.50E-05 | 0.99191 | 0.197592 |
| Top 1% of age-at-death distribution | rs7935688 | 11:107667619\_A\_G | 0.945654 | -0.00768 | 0.00188 | 4.50E-05 | 0.99457 | 0.231814 |
| Top 1% of age-at-death distribution | rs17107441 | 11:107668567\_T\_C | 0.945724 | -0.00768 | 0.001884 | 4.50E-05 | 0.99158 | 0.292914 |
| Top 1% of age-at-death distribution | rs80122548 | 19:45121726\_G\_A | 0.977797 | -0.0118 | 0.002894 | 4.50E-05 | 1 | 0.403079 |
| Top 1% of age-at-death distribution | rs68420 | 22:43012202\_C\_G | 0.669546 | -0.0037 | 0.000908 | 4.50E-05 | 0.99342 | 0.43429 |
| Top 1% of age-at-death distribution | rs61917252 | 12:1095064\_C\_T | 0.68656 | -0.00378 | 0.000925 | 4.50E-05 | 0.98665 | 0.973466 |
| Top 1% of age-at-death distribution | rs78357471 | 5:158642929\_G\_A | 0.986852 | -0.01527 | 0.003747 | 4.60E-05 | 1 | 0.151175 |
| Top 1% of age-at-death distribution | rs4797326 | 18:889946\_C\_G | 0.148549 | 0.00487 | 0.001196 | 4.60E-05 | 0.99746 | 0.089722 |
| Top 1% of age-at-death distribution | rs12968039 | 18:890044\_A\_G | 0.148531 | 0.004873 | 0.001196 | 4.60E-05 | 0.99744 | 0.091897 |
| Top 1% of age-at-death distribution | rs10278528 | 7:111900098\_A\_G | 0.989671 | -0.01713 | 0.004202 | 4.60E-05 | 0.99692 | 0.867633 |
| Top 1% of age-at-death distribution | rs72768671 | 5:102539270\_T\_C | 0.978594 | -0.01201 | 0.002948 | 4.60E-05 | 1 | 0.832833 |
| Top 1% of age-at-death distribution | rs139733 | 22:25294818\_A\_C | 0.717377 | 0.003971 | 0.000975 | 4.60E-05 | 0.9491 | 0.100164 |
| Top 1% of age-at-death distribution | rs7978961 | 12:71560003\_A\_C | 0.494611 | -0.0035 | 0.000858 | 4.60E-05 | 0.99141 | 0.112777 |
| Top 1% of age-at-death distribution | rs4754261 | 11:107668122\_C\_A | 0.945991 | -0.00769 | 0.001888 | 4.60E-05 | 0.99187 | 0.264618 |
| Top 1% of age-at-death distribution | rs17107492 | 11:107675710\_A\_C | 0.945534 | -0.00764 | 0.001875 | 4.60E-05 | 0.99834 | 0.382922 |
| Top 1% of age-at-death distribution | rs67735614 | 11:107677961\_T\_G | 0.945534 | -0.00764 | 0.001875 | 4.60E-05 | 0.99834 | 0.382922 |
| Top 1% of age-at-death distribution | rs4754263 | 11:107679013\_T\_C | 0.945534 | -0.00764 | 0.001875 | 4.60E-05 | 0.99834 | 0.382922 |
| Top 1% of age-at-death distribution | rs4754259 | 11:107662663\_A\_G | 0.9456 | -0.00765 | 0.001877 | 4.60E-05 | 0.99784 | 0.257004 |
| Top 1% of age-at-death distribution | rs117765311 | 11:77376778\_A\_G | 0.98425 | -0.01502 | 0.003683 | 4.60E-05 | 0.87279 | 0.849505 |
| Top 1% of age-at-death distribution | rs79128807 | 4:71614501\_G\_T | 0.986558 | -0.0152 | 0.003729 | 4.60E-05 | 0.97805 | 0.272314 |
| Top 1% of age-at-death distribution | rs12711967 | 2:3722250\_T\_C | 0.781821 | -0.00421 | 0.001034 | 4.60E-05 | 1 | 0.028774 |
| Top 1% of age-at-death distribution | rs74563041 | 7:4847829\_T\_C | 0.976456 | -0.01154 | 0.002832 | 4.60E-05 | 0.99058 | 0.845721 |
| Top 1% of age-at-death distribution | rs9480073 | 6:155476588\_G\_A | 0.153442 | -0.0049 | 0.001202 | 4.60E-05 | 0.97177 | 0.320797 |
| Top 1% of age-at-death distribution | rs188782577 | 20:56526215\_C\_T | 0.987676 | -0.01597 | 0.00392 | 4.60E-05 | 0.97968 | 0.645312 |
| Top 1% of age-at-death distribution | rs149158461 | 20:57099712\_G\_A | 0.981858 | -0.0154 | 0.003777 | 4.60E-05 | 0.72156 | 0.623764 |
| Top 1% of age-at-death distribution | rs12192247 | 6:92902168\_T\_C | 0.731103 | 0.003922 | 0.000964 | 4.70E-05 | 0.99302 | 0.715204 |
| Top 1% of age-at-death distribution | rs557791157 | 9:127717434\_G\_A | 0.987586 | -0.01637 | 0.004023 | 4.70E-05 | 0.9196 | 0.563793 |
| Top 1% of age-at-death distribution | rs34863169 | 16:26970423\_T\_C | 0.963718 | -0.0093 | 0.002283 | 4.70E-05 | 1 | 0.212564 |
| Top 1% of age-at-death distribution | rs71488275 | 11:107660412\_G\_A | 0.948528 | -0.00791 | 0.001943 | 4.70E-05 | 0.99166 | 0.723419 |
| Top 1% of age-at-death distribution | rs35818813 | 11:107671037\_C\_CA | 0.945794 | -0.00766 | 0.001883 | 4.70E-05 | 0.99348 | 0.198536 |
| Top 1% of age-at-death distribution | rs2305285 | 11:107673982\_A\_G | 0.945396 | -0.00762 | 0.001873 | 4.70E-05 | 0.99654 | 0.201609 |
| Top 1% of age-at-death distribution | rs73135320 | 5:92926181\_G\_A | 0.91003 | 0.006108 | 0.0015 | 4.70E-05 | 0.98694 | 0.640487 |
| Top 1% of age-at-death distribution | rs2161609 | 5:36710205\_C\_T | 0.274169 | 0.003885 | 0.000954 | 4.70E-05 | 0.9979 | 0.04917 |
| Top 1% of age-at-death distribution | rs9950845 | 18:874087\_T\_A | 0.851151 | -0.00492 | 0.001208 | 4.70E-05 | 0.97682 | 0.123367 |
| Top 1% of age-at-death distribution | rs35539734 | 18:874415\_G\_GC | 0.851115 | -0.00492 | 0.001208 | 4.70E-05 | 0.97687 | 0.126215 |
| Top 1% of age-at-death distribution | rs2846777 | 18:881658\_A\_G | 0.148713 | 0.004858 | 0.001193 | 4.70E-05 | 0.99888 | 0.063314 |
| Top 1% of age-at-death distribution | rs2846828 | 18:882510\_C\_A | 0.14869 | 0.004856 | 0.001193 | 4.70E-05 | 0.99883 | 0.05699 |
| Top 1% of age-at-death distribution | rs2105645 | 18:885055\_T\_C | 0.148658 | 0.004855 | 0.001193 | 4.70E-05 | 0.99965 | 0.055552 |
| Top 1% of age-at-death distribution | rs147862787 | 18:51152185\_A\_T | 0.984031 | -0.01723 | 0.004235 | 4.70E-05 | 0.65054 | 0.72046 |
| Top 1% of age-at-death distribution | rs10238839 | 7:111937298\_G\_A | 0.989734 | -0.01764 | 0.004332 | 4.70E-05 | 0.9429 | 0.323705 |
| Top 1% of age-at-death distribution | rs111907560 | 7:154507186\_C\_T | 0.979836 | -0.01319 | 0.003239 | 4.70E-05 | 0.885 | 0.881274 |
| Top 1% of age-at-death distribution | rs137107 | 22:43001128\_C\_T | 0.690422 | -0.00375 | 0.000923 | 4.70E-05 | 0.99223 | 0.663208 |
| Top 1% of age-at-death distribution | rs144123981 | 1:166281944\_T\_G | 0.98177 | -0.01362 | 0.003344 | 4.70E-05 | 0.91336 | 0.139869 |
| Top 1% of age-at-death distribution | rs11165297 | 1:95532174\_T\_A | 0.807363 | 0.004409 | 0.001083 | 4.70E-05 | 0.99762 | 0.39076 |
| Top 1% of age-at-death distribution | rs552356200 | 3:189384814\_G\_GA | 0.746317 | 0.004172 | 0.001027 | 4.80E-05 | 0.90748 | 0.662613 |
| Top 1% of age-at-death distribution | rs140474202 | 2:39069869\_T\_C | 0.985801 | -0.01496 | 0.003682 | 4.80E-05 | 0.95965 | 1 |
| Top 1% of age-at-death distribution | rs112827207 | 1:205235238\_A\_G | 0.635628 | -0.0036 | 0.000885 | 4.80E-05 | 0.99988 | 0.33037 |
| Top 1% of age-at-death distribution | rs1668871 | 1:205237137\_T\_C | 0.620151 | -0.00357 | 0.000878 | 4.80E-05 | 1 | 0.277236 |
| Top 1% of age-at-death distribution | rs1768584 | 1:205240145\_A\_G | 0.623676 | -0.00359 | 0.000883 | 4.80E-05 | 0.99243 | 0.377146 |
| Top 1% of age-at-death distribution | rs1172131 | 1:205243942\_A\_G | 0.634961 | -0.0036 | 0.000886 | 4.80E-05 | 0.99834 | 0.349181 |
| Top 1% of age-at-death distribution | rs553474702 | 4:71616466\_G\_GT | 0.98564 | -0.01487 | 0.003658 | 4.80E-05 | 0.9406 | 0.252296 |
| Top 1% of age-at-death distribution | rs4961494 | 9:16724989\_T\_G | 0.82937 | 0.004643 | 0.001142 | 4.80E-05 | 0.98692 | 0.539349 |
| Top 1% of age-at-death distribution | rs1411431 | 9:16728721\_C\_A | 0.84073 | 0.004749 | 0.001169 | 4.80E-05 | 0.99439 | 0.804007 |
| Top 1% of age-at-death distribution | rs185603985 | 7:4835703\_T\_A | 0.977389 | -0.0117 | 0.002877 | 4.80E-05 | 0.99793 | 1 |
| Top 1% of age-at-death distribution | rs113000375 | 7:4866937\_G\_A | 0.980154 | -0.01304 | 0.003208 | 4.80E-05 | 0.91997 | 0.760081 |
| Top 1% of age-at-death distribution | rs764246 | 9:118479000\_C\_G | 0.548481 | -0.0035 | 0.00086 | 4.80E-05 | 0.99501 | 0.810957 |
| Top 1% of age-at-death distribution | rs12524945 | 6:92898423\_T\_C | 0.731606 | 0.00391 | 0.000962 | 4.80E-05 | 0.99661 | 0.671692 |
| Top 1% of age-at-death distribution | rs112630876 | 19:6398893\_G\_A | 0.877095 | -0.00535 | 0.001316 | 4.80E-05 | 0.97024 | 0.356459 |
| Top 1% of age-at-death distribution | rs7237926 | 18:873098\_C\_G | 0.851063 | -0.00491 | 0.001207 | 4.80E-05 | 0.97704 | 0.129193 |
| Top 1% of age-at-death distribution | rs4121544 | 18:875216\_C\_T | 0.851067 | -0.00491 | 0.001207 | 4.80E-05 | 0.97706 | 0.129181 |
| Top 1% of age-at-death distribution | rs9949835 | 18:876032\_C\_T | 0.85106 | -0.00491 | 0.001207 | 4.80E-05 | 0.97709 | 0.129193 |
| Top 1% of age-at-death distribution | rs2846592 | 18:883067\_G\_A | 0.14892 | 0.004844 | 0.001192 | 4.80E-05 | 1 | 0.055821 |
| Top 1% of age-at-death distribution | rs11660041 | 18:893071\_C\_T | 0.151413 | 0.004855 | 0.001195 | 4.80E-05 | 0.98312 | 0.202899 |
| Top 1% of age-at-death distribution | rs4754262 | 11:107668216\_C\_A | 0.945586 | -0.00763 | 0.001876 | 4.80E-05 | 0.99776 | 0.232686 |
| Top 1% of age-at-death distribution | rs7108401 | 11:107669936\_T\_C | 0.945589 | -0.00762 | 0.001876 | 4.80E-05 | 0.99754 | 0.190182 |
| Top 1% of age-at-death distribution | rs12804516 | 11:107671241\_T\_C | 0.945618 | -0.00763 | 0.001876 | 4.80E-05 | 0.99773 | 0.190244 |
| Top 1% of age-at-death distribution | rs66485626 | 11:107678045\_G\_A | 0.946107 | -0.00769 | 0.001892 | 4.80E-05 | 0.98933 | 0.378181 |
| Top 1% of age-at-death distribution | rs112999637 | 11:107659506\_C\_T | 0.95688 | -0.00894 | 0.002197 | 4.80E-05 | 0.91322 | 0.971843 |
| Top 1% of age-at-death distribution | rs7102126 | 11:19299126\_A\_T | 0.774551 | -0.00416 | 0.001024 | 4.80E-05 | 0.99083 | 0.191708 |
| Top 1% of age-at-death distribution | rs74713772 | 11:47070915\_C\_T | 0.909828 | 0.006092 | 0.001499 | 4.80E-05 | 0.99006 | 0.044045 |
| Top 1% of age-at-death distribution | rs7102210 | 11:19299150\_C\_G | 0.77434 | -0.00415 | 0.001023 | 4.90E-05 | 0.9918 | 0.189226 |
| Top 1% of age-at-death distribution | rs72239250 | 11:107673629\_GAGA\_G | 0.945528 | -0.00761 | 0.001874 | 4.90E-05 | 0.99822 | 0.211179 |
| Top 1% of age-at-death distribution | rs2305284 | 11:107674020\_A\_C | 0.945511 | -0.00761 | 0.001874 | 4.90E-05 | 0.99766 | 0.190621 |
| Top 1% of age-at-death distribution | rs7242192 | 18:875274\_T\_G | 0.851159 | -0.0049 | 0.001208 | 4.90E-05 | 0.97675 | 0.137838 |
| Top 1% of age-at-death distribution | rs62120565 | 19:45197027\_A\_C | 0.919111 | -0.00645 | 0.001589 | 4.90E-05 | 0.9724 | 0.679689 |
| Top 1% of age-at-death distribution | rs5826436 | 18:73814218\_A\_AAG | 0.359986 | 0.003708 | 0.000913 | 4.90E-05 | 0.95192 | 0.935108 |
| Top 1% of age-at-death distribution | rs199545343 | 10:14868019\_A\_C | 0.931876 | -0.00712 | 0.001754 | 4.90E-05 | 0.932 | 0.193161 |
| Top 1% of age-at-death distribution | rs150418532 | 22:31731532\_G\_A | 0.987646 | -0.01582 | 0.003894 | 4.90E-05 | 0.98921 | 1 |
| Top 1% of age-at-death distribution | rs72805701 | 10:71105136\_G\_T | 0.977102 | -0.01161 | 0.002858 | 4.90E-05 | 0.99385 | 0.643591 |
| Top 1% of age-at-death distribution | rs557810 | 1:110730043\_A\_G | 0.440452 | 0.003484 | 0.000858 | 4.90E-05 | 1 | 0.972053 |
| Top 1% of age-at-death distribution | rs10171489 | 2:142500210\_G\_T | 0.549135 | -0.00348 | 0.000858 | 4.90E-05 | 0.99359 | 0.67947 |
| Top 1% of age-at-death distribution | rs1406663 | 2:168402874\_T\_G | 0.988438 | -0.01631 | 0.004016 | 4.90E-05 | 0.97312 | 0.748997 |
| Top 1% of age-at-death distribution | rs111611730 | 2:125508551\_C\_T | 0.904161 | -0.00589 | 0.001449 | 4.90E-05 | 0.9903 | 0.005985 |
| Top 1% of age-at-death distribution | rs1668863 | 1:205248917\_A\_G | 0.574268 | -0.00352 | 0.000867 | 4.90E-05 | 0.99071 | 0.219735 |
| Top 1% of age-at-death distribution | rs12194468 | 6:92899861\_A\_T | 0.731735 | 0.003912 | 0.000963 | 4.90E-05 | 0.99443 | 0.693186 |
| Top 1% of age-at-death distribution | rs12215528 | 6:92900592\_T\_C | 0.731026 | 0.003908 | 0.000962 | 4.90E-05 | 0.99523 | 0.704401 |
| Top 1% of age-at-death distribution | rs150271240 | 20:20601511\_G\_A | 0.989544 | -0.01819 | 0.004482 | 4.90E-05 | 0.88173 | 0.135553 |
| Top 1% of age-at-death distribution | rs544204546 | 7:4848676\_GC\_G | 0.977021 | -0.01164 | 0.002866 | 4.90E-05 | 0.99249 | 0.695633 |
| Top 1% of age-at-death distribution | rs145573894 | 7:4848910\_C\_T | 0.976881 | -0.0116 | 0.002856 | 4.90E-05 | 0.99252 | 0.948226 |
| Top 1% of age-at-death distribution | rs4725014 | 7:7705236\_G\_A | 0.416286 | 0.003522 | 0.000868 | 4.90E-05 | 0.99283 | 0.16911 |
| Top 1% of age-at-death distribution | rs115182150 | 7:4849677\_G\_A | 0.976862 | -0.01158 | 0.002855 | 5.00E-05 | 0.99236 | 0.948228 |
| Top 1% of age-at-death distribution | rs562899970 | 7:7758722\_G\_GT | 0.534597 | -0.00352 | 0.000868 | 5.00E-05 | 0.96808 | 0.094102 |
| Top 1% of age-at-death distribution | rs2197345 | 6:92899605\_T\_C | 0.731133 | 0.003902 | 0.000962 | 5.00E-05 | 0.99564 | 0.70432 |
| Top 1% of age-at-death distribution | rs12194591 | 6:92900064\_A\_T | 0.731111 | 0.003904 | 0.000962 | 5.00E-05 | 0.99557 | 0.704336 |
| Top 1% of age-at-death distribution | rs12210066 | 6:92901185\_G\_T | 0.731133 | 0.003903 | 0.000962 | 5.00E-05 | 0.99561 | 0.709758 |
| Top 1% of age-at-death distribution | rs10944569 | 6:92901920\_C\_A | 0.731148 | 0.003902 | 0.000962 | 5.00E-05 | 0.99551 | 0.709741 |
| Top 1% of age-at-death distribution | rs76346579 | 13:75475334\_T\_C | 0.938502 | -0.00721 | 0.001777 | 5.00E-05 | 1 | 1 |
| Top 1% of age-at-death distribution | rs77366768 | 15:82065216\_C\_G | 0.951438 | -0.00809 | 0.001996 | 5.00E-05 | 1 | 2.26E-05 |
| Top 1% of age-at-death distribution | rs647416 | 10:89746568\_C\_T | 0.905043 | -0.00591 | 0.001455 | 5.00E-05 | 0.99708 | 0.329868 |
| Top 1% of age-at-death distribution | rs137112 | 22:43009759\_C\_T | 0.668096 | -0.00368 | 0.000907 | 5.00E-05 | 0.99275 | 0.470316 |
| Top 1% of age-at-death distribution | rs113057501 | 19:6401069\_G\_A | 0.855218 | -0.00497 | 0.001226 | 5.00E-05 | 0.97503 | 0.311939 |
| Top 1% of age-at-death distribution | rs2305288 | 11:107673710\_G\_A | 0.946201 | -0.00766 | 0.001888 | 5.00E-05 | 0.9947 | 0.205225 |
| Top 1% of age-at-death distribution | rs12799921 | 11:107674263\_G\_C | 0.945695 | -0.00763 | 0.00188 | 5.00E-05 | 0.9958 | 0.381399 |
| Top 1% of age-at-death distribution | rs10502099 | 11:107674296\_T\_C | 0.945549 | -0.0076 | 0.001875 | 5.00E-05 | 0.99832 | 0.382807 |
| Top 1% of age-at-death distribution | rs10502100 | 11:107674358\_G\_A | 0.945549 | -0.0076 | 0.001875 | 5.00E-05 | 0.99832 | 0.382807 |
| Top 1% of age-at-death distribution | rs7379760 | 5:137976852\_T\_G | 0.639193 | -0.00389 | 0.00096 | 5.00E-05 | 0.86042 | 0.846311 |
| Top 1% of age-at-death distribution | rs72122298 | 18:873875\_CAGG\_C | 0.852781 | -0.00493 | 0.001217 | 5.00E-05 | 0.97198 | 0.101693 |
| Top 1% of age-at-death distribution | rs7240361 | 18:877028\_C\_G | 0.853835 | -0.00489 | 0.001204 | 5.00E-05 | 0.99676 | 0.081941 |
| Top 1% of age-at-death distribution | rs2846827 | 18:882699\_G\_A | 0.148877 | 0.004836 | 0.001193 | 5.00E-05 | 0.99852 | 0.063504 |
| Top 1% of age-at-death distribution | rs1768586 | 1:205238275\_A\_G | 0.635559 | -0.00359 | 0.000885 | 5.00E-05 | 1 | 0.371732 |
| Top 1% of age-at-death distribution | rs10801048 | 1:191570066\_G\_C | 0.759177 | -0.00455 | 0.001123 | 5.00E-05 | 0.78357 | 0.194657 |
| Top 1% of age-at-death distribution | rs138545777 | 2:112365384\_T\_C | 0.879375 | -0.00549 | 0.001354 | 5.00E-05 | 0.93793 | 0.095587 |
| Top 1% of age-at-death distribution | rs191848705 | 2:39105687\_C\_T | 0.986114 | -0.01503 | 0.003705 | 5.00E-05 | 0.96654 | 0.536982 |
| Top 1% of age-at-death distribution | rs13409381 | 2:3722579\_A\_G | 0.782793 | -0.00422 | 0.001042 | 5.00E-05 | 0.98844 | 0.025829 |
| Top 1% of age-at-death distribution | rs143534474 | 2:56367717\_T\_G | 0.987504 | -0.01616 | 0.003992 | 5.10E-05 | 0.92412 | 0.203081 |
| Top 1% of age-at-death distribution | rs10776704 | 1:110728250\_G\_T | 0.458702 | 0.0035 | 0.000864 | 5.10E-05 | 0.98204 | 0.802973 |
| Top 1% of age-at-death distribution | rs10811967 | 9:2385675\_T\_C | 0.815952 | -0.0045 | 0.001111 | 5.10E-05 | 0.97907 | 0.157757 |