# SUPPLEMENTARY TABLE

**Supplementary Table 3. Univariate and multivariate cox regression.**

| Variable | van Allen cohort | | | | | | Hugo cohort | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Univariate analysis | | | Multivariate analysis (gender+age) | | | Univariate analysis | | | Multivariate analysis (gender+age) | | |
| | HR | 95% CI | P | HR | 95% CI | P | HR | 95% CI | P | HR | 95% CI | P |
| Burden*CTL*Tcell | 0.45 | 0.20-1.01 | 0.05 | 0.41 | 0.18-0.93 | 0.03 | - | - | - | - | - | - |
| HIN*CTL*Tcell | 0.42 | 0.18-0.98 | 0.04 | 0.40 | 0.17-0.94 | 0.04 | - | - | - | - | - | - |
| Burden*CTL*Tcell | - | - | - | - | - | - | 0.30 | 0.09-0.99 | 0.04 | 0.26 | 0.08-0.89 | 0.03 |
| HIN | - | - | - | - | - | - | 0.21 | 0.06-0.76 | 0.009 | 0.18 | 0.05-0.68 | 0.01 |