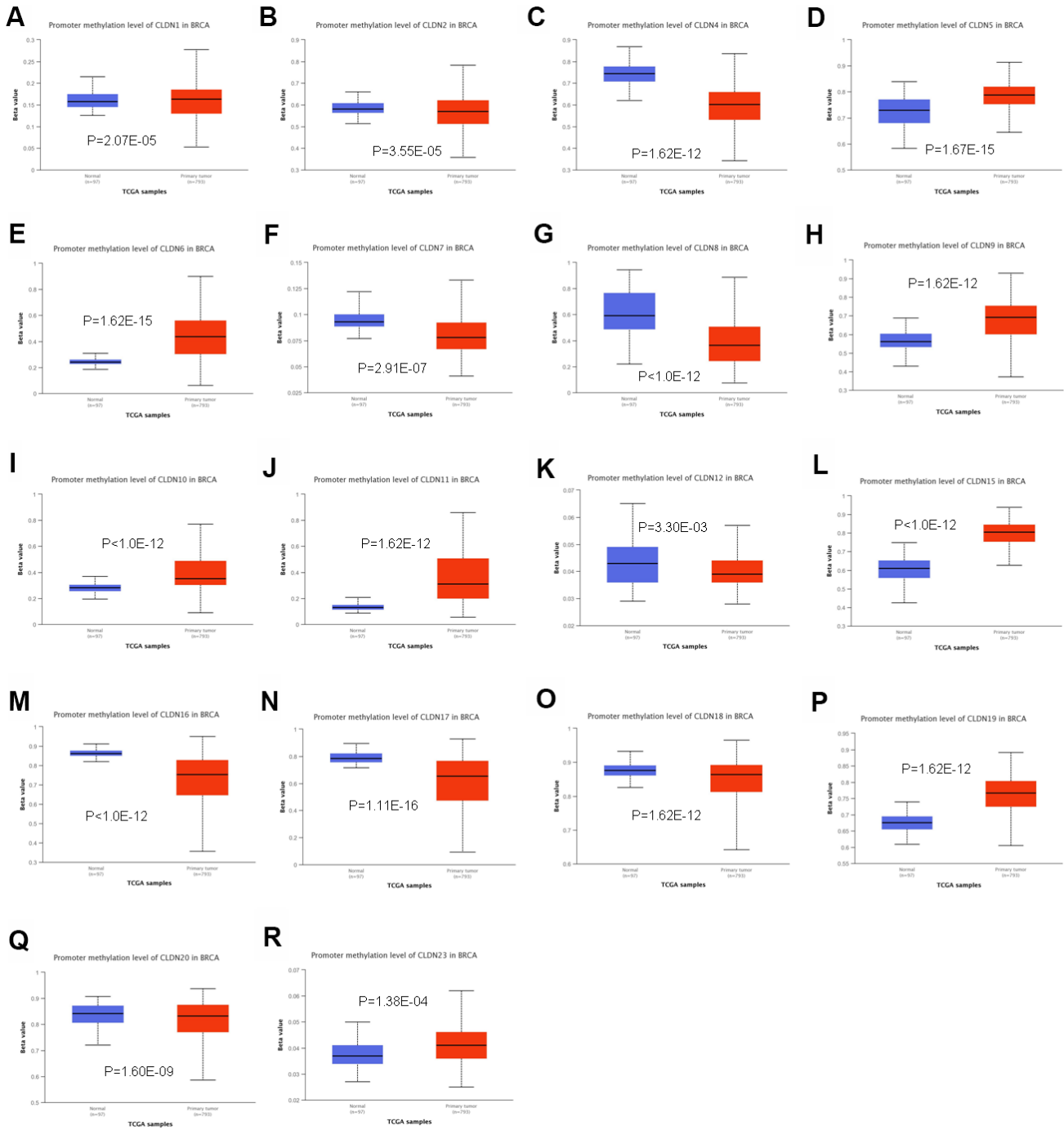


SUPPLEMENTARY FIGURE



Supplementary Figure 1. Significant changes in claudin promoter methylation levels between breast cancer and normal tissues (UALCAN database). (A) CLDN1; (B) CLDN2; (C) CLDN4; (D) CLDN5; (E) CLDN6; (F) CLDN7; (G) CLDN8; (H) CLDN9; (I) CLDN10; (J) CLDN11; (K) CLDN12; (L) CLDN15; (M) CLDN16; (N) CLDN17; (O) CLDN18; (P) CLDN19; (Q) CLDN20; (R) CLDN23. The beta value indicates the level of DNA methylation ranging from 0 (unmethylated) to 1 (fully methylated). Different beta cut-off values have been considered to indicate hypermethylation (beta value: 0.7–0.5) or hypomethylation (beta-value: 0.3–0.25). A p-value < 0.05 was considered significant.