



Supplementary Figure S4
Effects of high and low SNAI1 expression on relative expression of checkpoint genes - Analysis of expression of known immunomodulatory markers shows increased relative expression of *CTLA-4*, *PD-L1*, *HAVCR2* (*TIM-3*), *IDO1*, *DCR3*, *IL10* and *IL10RA* in the SNAI1 high group (n =366) compared to low group (n =122) in the TCGA cohort. *P<0.05, Mann-Whitney test.