



Supplementary Fig. 3: HLA-DQA alleles are associated with low or high anti-TSST-1 IgGt and IgA antibody levels. HLA-DQA alleles were deduced from Illumina WGS data using the HLA-HD algorithm (n=402, dark gray) or predicted from genotyping array data using the Four-digit Multi-ethnic HLA v2 imputation panel (n=965, white). $-\log_{10}(\text{q-value})$, negative decadic logarithm of the Benjamini-Hochberg (BH) adjusted p-value.