Supplementary Figure 6. Relationship of differentially expressed genes in CD8+ TEMRA to immune function. A, B). The functional properties of the DEGs identified were sourced from the literature and assigned to one of twelve groups C) Genes that were downregulated from T1 to T2 after treatment. D) Genes that were upregulated from T1 to T2 after treatment. Red indicates a pro-inflammatory role for a specific immune function. Green indicates an anti-inflammatory role for a specific immune function. As shown in C, 17/19 genes with a pro-inflammatory role were downregulated with treatment whereas in D, 16/24 genes with an anti-inflammatory role were upregulated.