12.07.2018

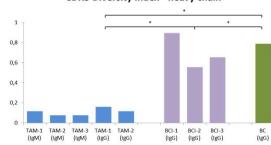
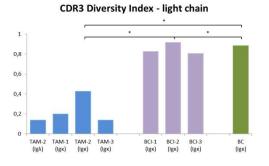


Figure 8A

CDR3 Diversity Index - heavy chain

Figure 8B



CDR3 Diversity Index for immunoglobulin heavy (A) and light (B) chains. CDR3 heavy (A) and light chain (B) repertoire diversity indices for immunoglobulins expressed by TAM obtained from three distinct cancer patients (TAM-1, TAM-2, TAM-3). Note that TAM express markedly less diverse repertoires relative to B cells from patients with inflammatory diseases (BCI-1, BCI-2, BCI-3) and normal B cells (BC). The diversity index indicates the ratio of distinct clonotypes to the total number of sequenced clones. *=p<0.05.