



### Supplementary Figure 2: TREC and RANKL quantitation

(A) Standard curves of tRNA were prepared on every reaction plate in triplicate for 100,000 to 12 TREC copies and  $\beta$ -actin. (B) Gene expression of RANKL in circulating immune cells was quantified by qPCR. Fold-change expression of RANKL is relative to TP1. (C) Concentration of soluble RANKL from plasma was quantified at pretreatment TP1 and at TP3. (D) Gene expression of RANKL was compared between concurrent therapy groups. Fold-change expression of RANKL is relative to TP1.