T cell receptor immune repertoires are promptly reconstituted after methicillin-resistant Staphylococcus aureus infection

Running title: TCR immune repertoires in MRSA infection

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Supplementary Figure 1 Two-round nested amplicon arm-PCR for TRB and TRD between ctrl group and MRSA group.
**Supplementary Figure 2** The usage patterns of V-J and V-D-J combination for TRD after MRSA infection. (A) The comparison of V-J and V-D-J combinations between ctrl group and MRSA group (dot line refer to $P=0.05$). (B) The frequency of V4-J2 and V12-D2-J1 between ctrl group and MRSA group. Experiments were performed using 4 mice per group. *, $P<0.05$. 
Supplementary Figure 3 The distribution of CDR3 AA length in the TRB (left) and TRD (right) between ctrl group and MRSA group.