

SUPPLEMENTAL MATERIAL

Escalante et al., <https://doi.org/10.1084/jem.20161776>

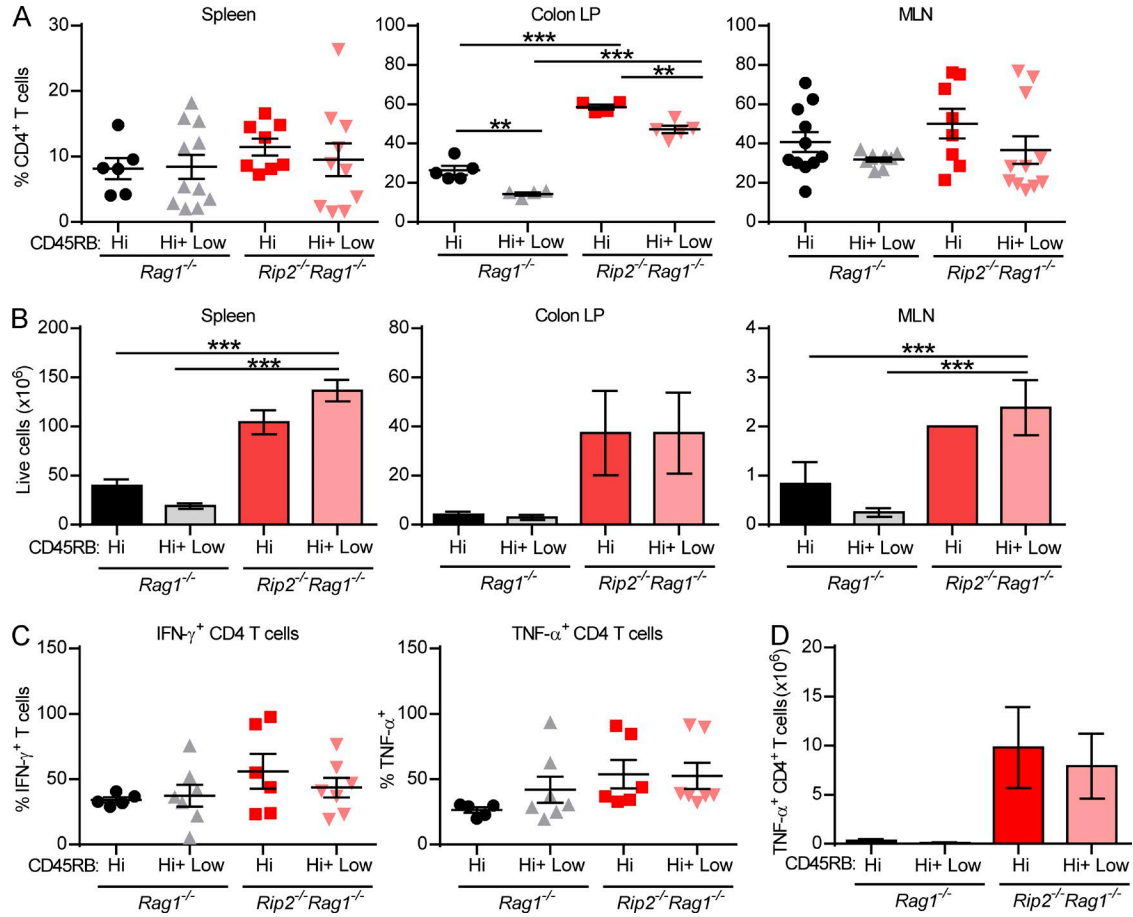


Figure S1. *Rip2^{-/-} Rag1^{-/-}* mice are not protected from pathology by regulatory CD45RB^{Low} T cells. Nonlittermate *Rip2^{-/-} Rag1^{-/-}* and *Rag1^{-/-}* mice were injected i.p. with 0.5×10^6 CD45RB^{High} with or without 0.25×10^6 CD45RB^{Low} CD4 T cells and sacrificed at week 4. (A and B) Spleen, colon LP, and MLNs were harvested, and isolated cells were quantified by flow cytometry. (C and D) Colon LP cells were restimulated with plate-bound anti-CD3/anti-CD28 antibody before cytokine analysis by flow cytometry. Data from two experiments were pooled with 4–12 mice per group. Mean \pm SEM is shown with **, $P \leq 0.01$; ***, $P \leq 0.001$ using a one-way ANOVA and Tukey's post-hoc analysis.

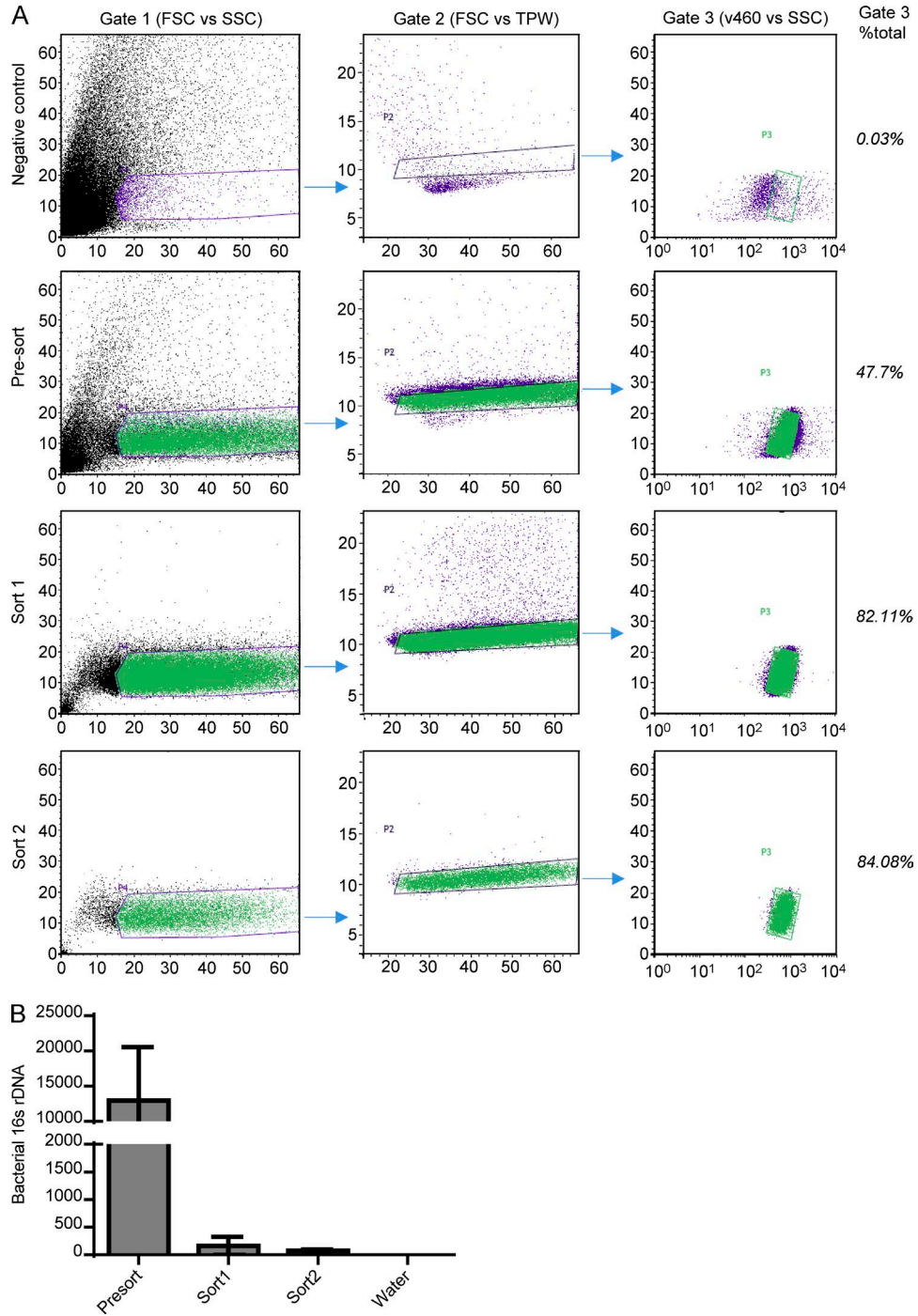


Figure S2. **Sorting strategy for *T. muris*.** (A) Filtered and washed protozoa were double FACS sorted based on size, granularity, and violet autofluorescence. FSC, forward scatter; SSC, side scatter; TPW, trigger pulse width. *T. muris*-negative, unsorted *T. muris*-positive, post-sort 1, and post-sort 2 samples were visualized for purity by flow cytometry. (B) Sort sample Eubacteria 16s rDNA relative to water was quantified by qPCR. Data are one representative experiment. Mean \pm SEM is shown.