

Figure 6-figure supplement 2

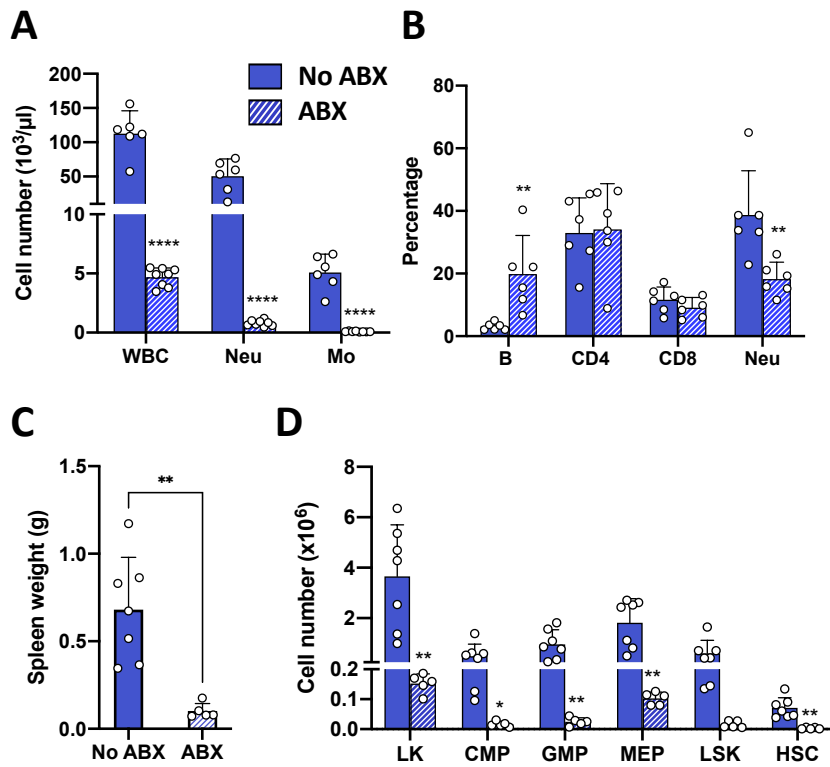


Figure 6-figure supplement 2: Antibiotic treatment of GR STAT2 DKO mice

A- Total WBC, neutrophil, and monocyte counts of GR STAT2 DKO mice untreated (No ABX, n=6) or treated with antibiotics (ABX, n=8).

B- Flow cytometric quantification of leukocyte subsets in peripheral blood of untreated and antibiotic-treated GR STAT2 DKO mice (n=6).

C- Spleen weights of untreated and antibiotic-treated GR STAT2 DKO mice (n=5-7).

D- Flow cytometric analysis of splenic progenitors of of untreated and antibiotic-treated GR STAT2 DKO mice (n=5-7).

* $p < 0.05$, ** $p < 0.01$, **** $p < 0.0001$ by student's t-test. LK, lin-Sca1-c-Kit⁺; CMP, common myeloid progenitor; GMP, granulocyte-macrophage progenitor; MEP, megakaryocyte-erythroid progenitor; LSK, lin-Sca1+c-Kit⁺; HSC, hematopoietic stem cells.