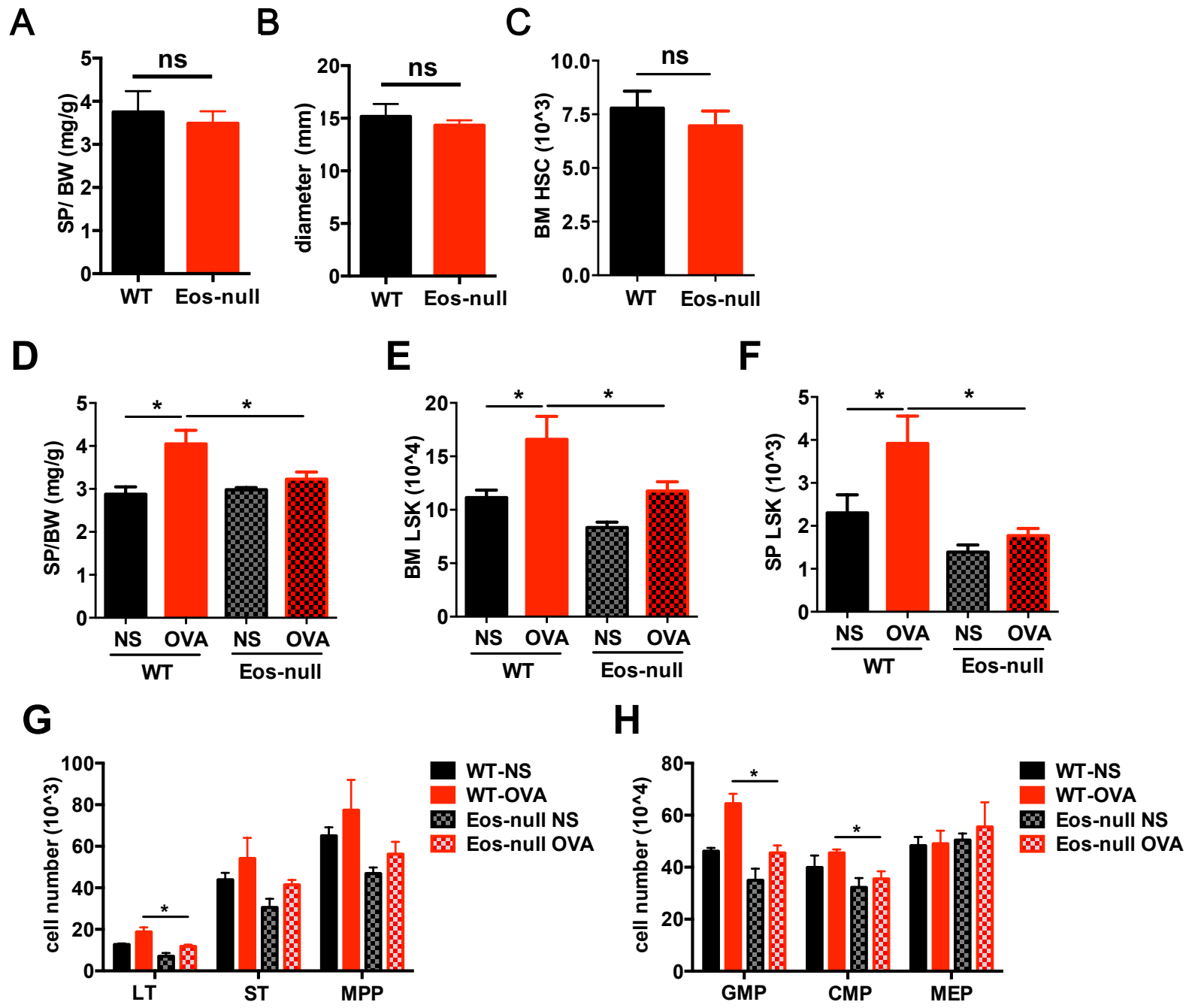


Supplementary Figure 3: Eos depletion rescues the HSC defect in *IL-5* Tg mice.



**Supplementary Figure S3** Eos depletion rescues the HSC defect in *Il-5* Tg mice.

**(A, B)** Changes in the spleen appearances: long diameter (A) and spleen weight (B) compared with body weight. **(C)** Absolute total HSC numbers in the BM of Eos-null mice and their littermates. **(D)** Spleen weight compared with body weight of Eos-null mice and their littermates under OVA-treatment. **(E, F)** Absolute total LSK numbers in the BM (E) and SP (F) of Eos-null mice and littermates under OVA-treatment. **(G, H)** Absolute numbers of stem cells (G) and progenitor cells (H) in the BM of Eos-null and littermates under OVA-treatment. Data are shown as the means  $\pm$  SEM with 6 samples per group. ns: not significant; \* $p < 0.05$  versus the respective controls.