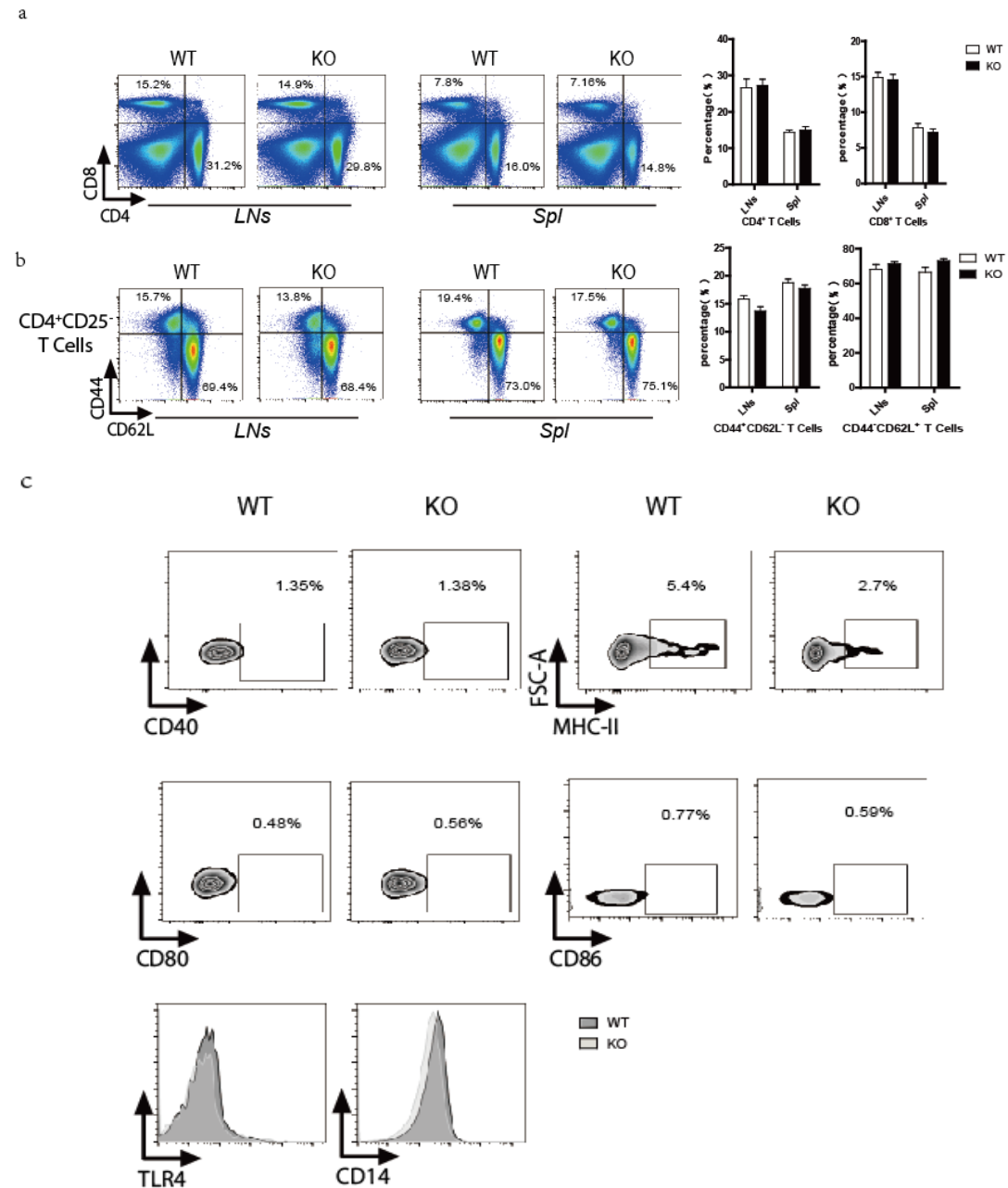


The baseline expression of the markers (CD4, CD8, CD40, CD44, CD86, CD62L, Tregs etc) in WT vs TSC1 KO na ĩve mice.



a. The percentage and number of CD4<sup>+</sup> or CD8<sup>+</sup> T cells in lymph nodes and spleens in WT vs TSC1 KO mice (four mice per group, two representative experiments).

b. The percentage and number of CD44<sup>+</sup> CD62L<sup>-</sup> or CD44<sup>-</sup> CD62L<sup>+</sup> T cells in CD4<sup>+</sup>CD25<sup>-</sup> T cells of lymph nodes and spleens in WT vs TSC1 KO mice (four mice per group, two representative experiments).

c. The percentage of CD40, CD80, CD86, CD14, TLR4 and MHC-II of monocytes in WT vs TSC1 KO mice without bacterial infection (four mice per group, two representative experiments).