



**Supplementary information, Figure S11.** STAT5 activated by IL-7 directly binds *Csf2* promoter. **(A)** Immunoblotting of pSTAT5 and STAT5 in IL-7-stimulated CD4<sup>+</sup> T cells isolated from *Stat5<sup>-/-</sup>* or control mice. **(B)** The ChIP assay was performed with *Stat5<sup>+/+</sup>* and *Stat5<sup>-/-</sup>* CD4<sup>+</sup> T cells using normal IgG or STAT5-specific antibody. The binding of antibodies to *Csf2* promoter region was detected by RT-PCR. \* $p < 0.05$ , ns, not significant.