



Supplementary information, Figure S5. *Stat5*^{-/-} CD4⁺ T cells can infiltrate CNS. **(A)** CCR6, CXCR3 and CD69 expression by splenic CD4⁺ T cells of *Stat5*^{+/+} and *Stat5*^{-/-} EAE mice was measured. Data are representative of two independent experiments with three to five mice per group. **(B and C)** CNS-infiltrating CD4⁺ T cells were analyzed at day 7, 9 and 21 after first MOG₃₅₋₅₅/CFA immunization. Cell numbers were calculated (**C**, right panel). Data are representative of two independent experiments with three mice per group. **p*<0.5, ns, not significant.