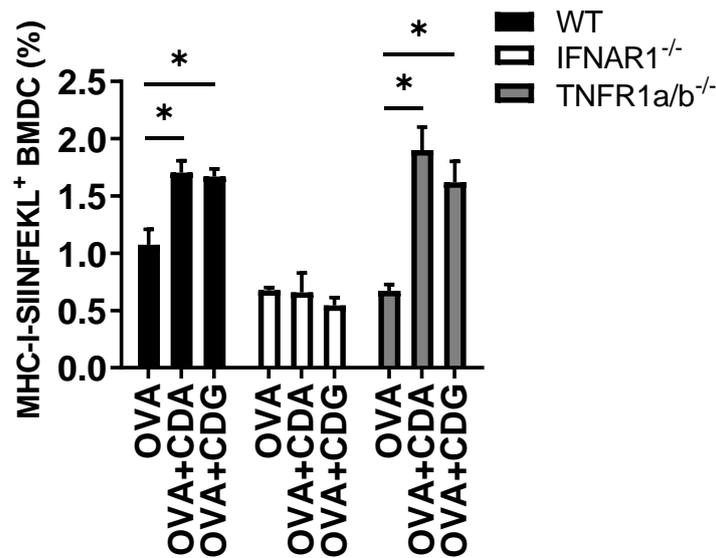
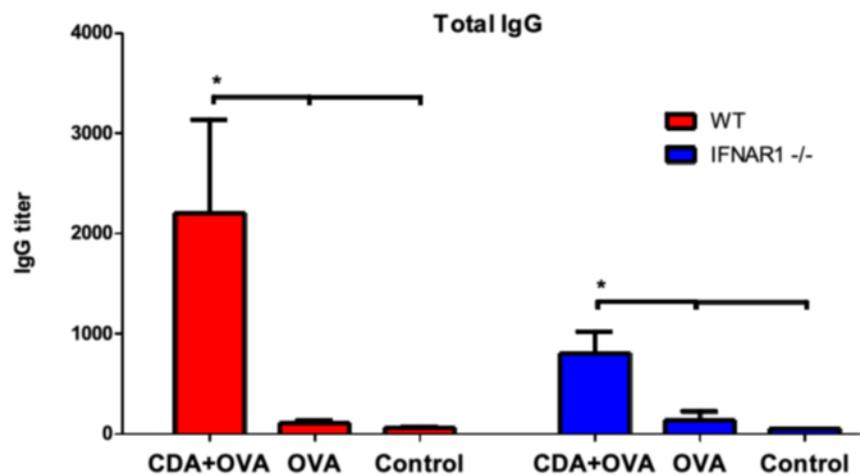


Supplementary Figures:



**Supplementary Figure S1: Cross-presentation of the OVA immunodominant peptide SIINFEKL in BMDC pulsed with OVA +/- CDN.** Cross-presentation of BMDC from IFNAR1<sup>-/-</sup> and TNFR1a/b<sup>-/-</sup> mice was compared to WT counterparts in the presence or absence of CDA or CDG. Error bars indicate SEM. Statistical significance was calculated using one-tailed Student's t-test. \* indicates  $p < 0.05$ .



**Supplementary Figure S2: Antigen specific IgG titer after vaccination.** OVA specific IgG titers from vaccinated WT and IFNAR1<sup>-/-</sup> mice were determined by ELISA. Error bars indicate SEM. Statistical significance was calculated using one-tailed Student's t-test. \* indicates  $p < 0.05$ . The results are representative of four independent experiments (WT,  $n=3-4$ ; IFNAR1<sup>-/-</sup>,  $n=3-4$ ).