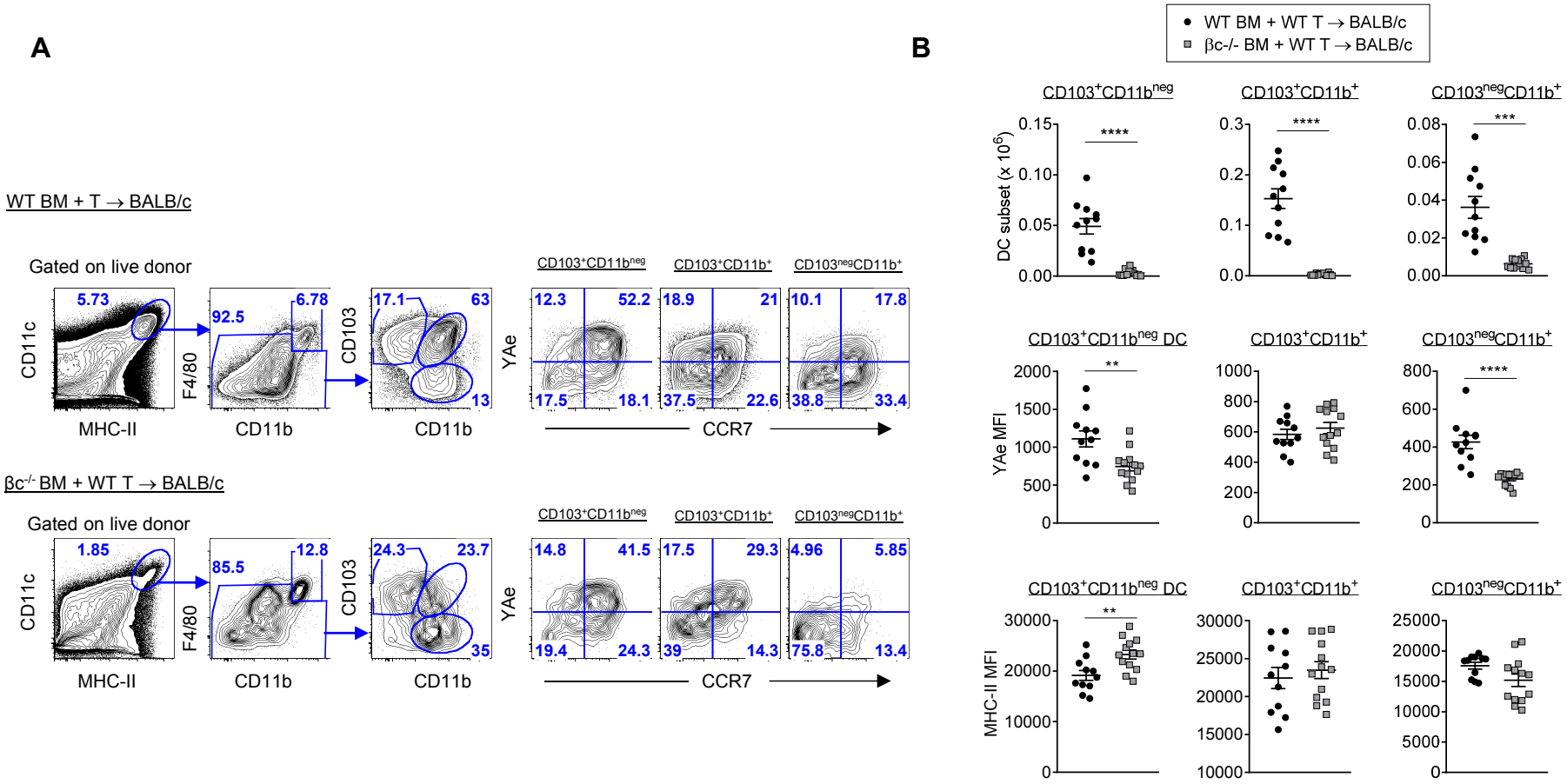
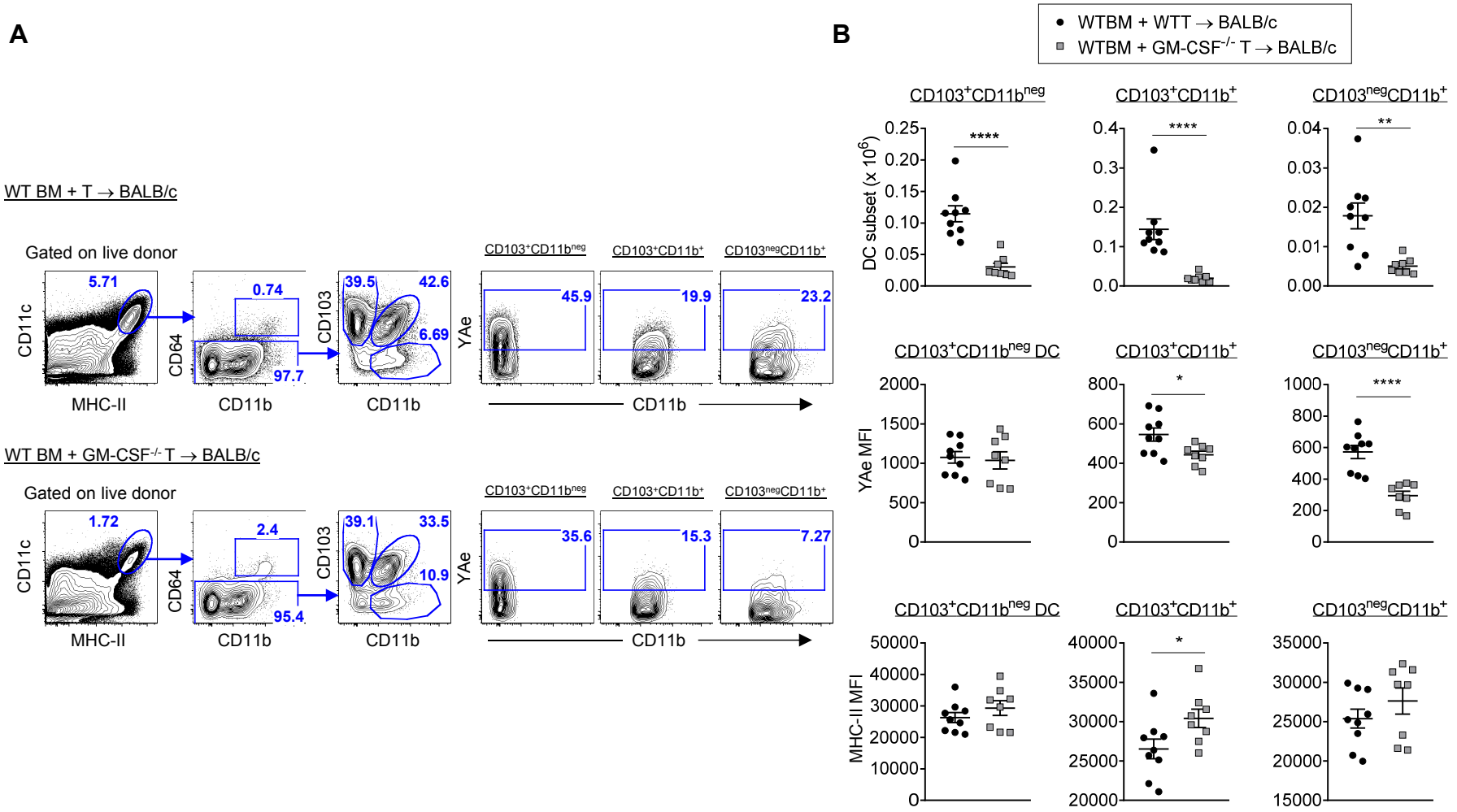


Supplemental Figure 1. Common-beta-chain signaling drives alloantigen presentation by DC in the mLN. (**A–F**) BALB/c mice were transplanted with TCD BM from B6.WT or B6.common β-chain$^{-/-}$ mice and B6.WT T-cells. On day 12 B6.TEa^{luc+} cells were injected and three days later DC subsets were analysed in the mLN. (**A**) Gating strategy, (**B**) the absolute number, YAe mean fluorescent intensity (MFI), and MHC class II (I-A/I-E) MFI. The data are combined from 2 replicate experiments (n = 11 – 13). Data are mean ± SEM. **P < 0.01, ***P < 0.001, ****P < 0.0001.



Supplemental Figure 2. Donor T cell-derived GM-CSF drives alloantigen presentation by DC in the mLN. (**A–F**) BALB/c mice were transplanted with TCD BM from B6.WT and B6.WT or B6.GM-CSF $^{-/-}$ T-cells. On day 12 B6.TEa^{luc+} cells were injected and three days later DC subsets were analyzed. (**A**) Gating strategy, (**B**) the absolute number, YAe mean fluorescent intensity (MFI), and MHC class II (I-A/I-E) MFI. The data are combined from 2 replicate experiments (n = 8 – 9). Data are mean ± SEM. *P < 0.05, **P < 0.01, ****P < 0.0001.