



Supplementary Figure 2 Depletion and increased apoptosis of splenic M2 macrophages following GW2580 treatment. A Overall splenic macrophage population in the spleen detected by MAFIA-GFP was reduced by GW2580 treatment compared with Vehicle (*: $p < 0.05$). B From the total MAFIA-GFP splenic macrophage population, GW2580 increased the proportion of M1 while decreasing the M2 macrophages in the spleen (***: $p < 0.0001$, **: $p < 0.001$). C: GW2580 treatment increases cell death of overall splenic macrophages (*: $p < 0.05$). D In the CD206+ M2 splenic macrophage subset, GW2580 treatment increases cell death as detected by 7-AAD (*: $p < 0.05$). E: Apoptosis of *in situ* splenic macrophage verified by *in situ* TUNEL staining (red) of MAFIA-GFP (green) splenic cells. Nuclei were counterstained with DAPI.