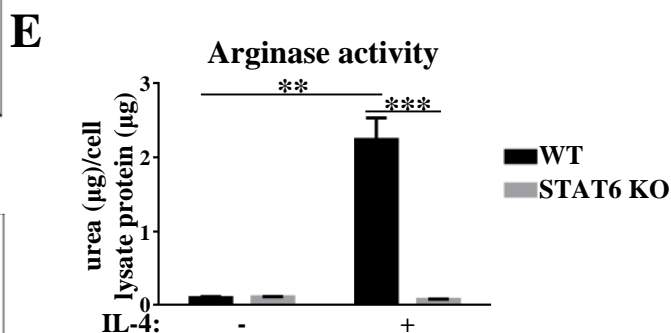
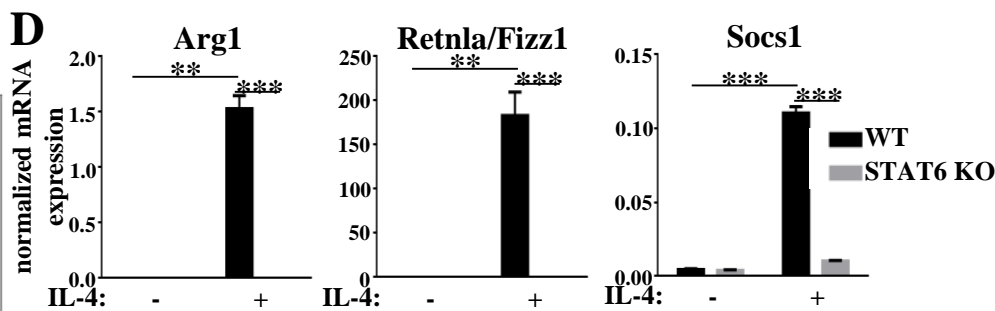
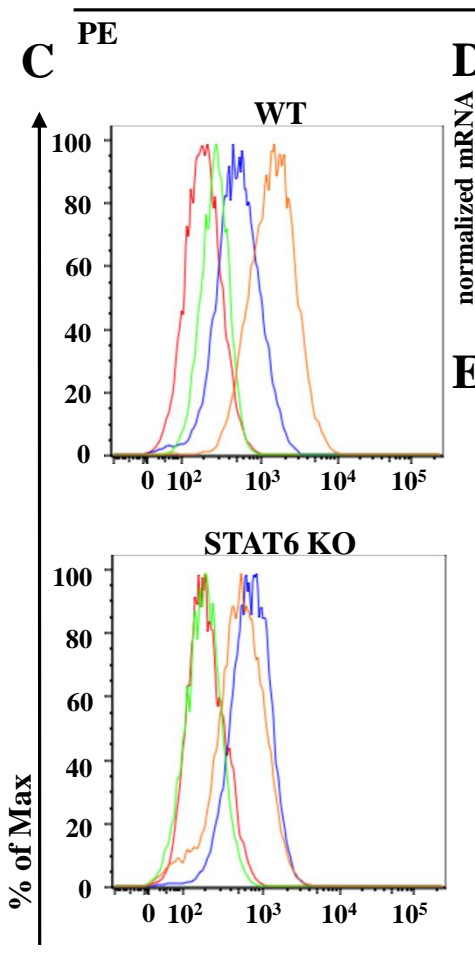
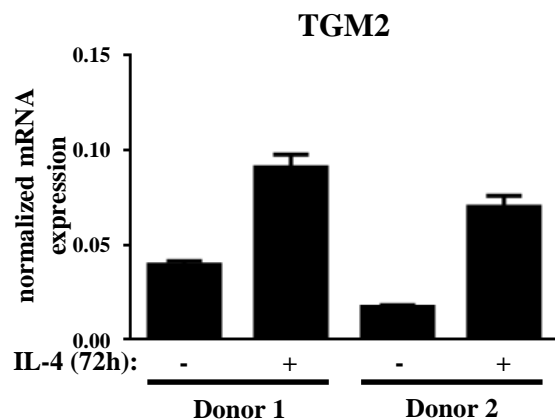
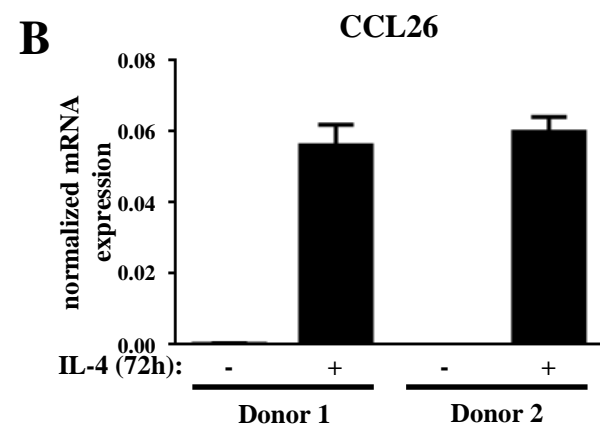


Unstimulated - Isotype control
 Unstimulated - CD206
 IL-4 - Isotype control
 IL-4 - CD206



Verification of human and mouse alternative macrophage activation based on measurement of alternative macrophage activation markers. (A) Cell surface CD206 expression on two independent human donor-derived 72 hours nontreated and IL-4-stimulated macrophages. (B) CCL26 and TGM2 expression at mRNA level in two independent human donor-derived 72 hours nontreated and IL-4-stimulated macrophages. Error bars indicate the standard deviation (SD) of the three technical replicates. (C) Cell surface CD206 expression on IL-4-stimulated or unstimulated WT and STAT6 KO mouse BMDMs. (D) Arg1, Retnla/Fizz1 and Socs1 expression at RNA level in IL-4-stimulated or unstimulated WT and STAT6 KO mouse BMDMs. Each data point represents the mean and SD of three/three (WT/Stat6 KO) individual animals. * $P < 0.05$, ** $P < 0.01$, *** $P < 0.001$. (E) Arginase activity in IL-4-stimulated or unstimulated WT and STAT6 KO mouse BMDMs. Each data point represents the mean and SD of three/three (WT/Stat6 KO) individual animals. * $P < 0.05$, ** $P < 0.01$, *** $P < 0.001$.

FITC

Unstimulated - Isotype control
 Unstimulated - CD206
 IL-4 - Isotype control
 IL-4 - CD206