

Figure S1. MHC-I expression on non-polarized (M0) microglial cells. Microglial cells were treated with IFN- γ for 24 h and 48 h after which they were trypsinized and then stained for MHC-I. Representative contour plots showing microglial cells (CD45^{int}) expressing MHC-I. UT-untreated control. Experiments were carried out twice with duplicate wells.

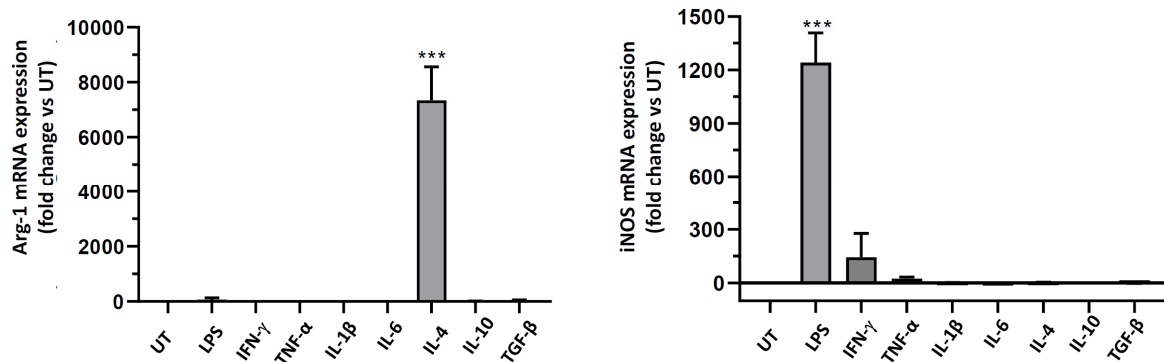


Figure S2. Arg-1 and iNOS expression in microglial cells by real time RT-PCR. Microglial cells were cultured and treated with select cytokines as described. cDNA synthesized from 0.5 μ g -1 μ g RNA was amplified and fold change of mRNA expression of Arg-1 and iNOS relative to unstimulated control was quantified using the $2^{-\Delta\Delta C_t}$ method and normalized to the housekeeping gene HPRT. UT-untreated control. Data shown are mean \pm SE of 3 experiments. *** p <0.001.