Figure S1. Successful polarization of primary microglia towards an M1 and M2 phenotype. (A–B) Gene expression of typical M1 markers (iNOS, Tnfa, Il6) (A) and M2 markers (Arg1, Retnla, Mrc1) (B) after treatment of microglia with IL1β/IFNγ and IL4, respectively (n = 9–14/group). Note: Bars represent mean ± SEM. Red color represents the pro-inflammatory M1 state while blue color represents the anti-inflammatory M2 state. Statistical differences based on unpaired t-test: *p < 0.05, **p < 0.01, ****p < 0.0001 (pro- or anti-inflammatory state compared to the basal state) #p < 0.05, ##p < 0.01, ###p < 0.001, ####p < 0.0001 (pro-inflammatory state versus anti-inflammatory state).