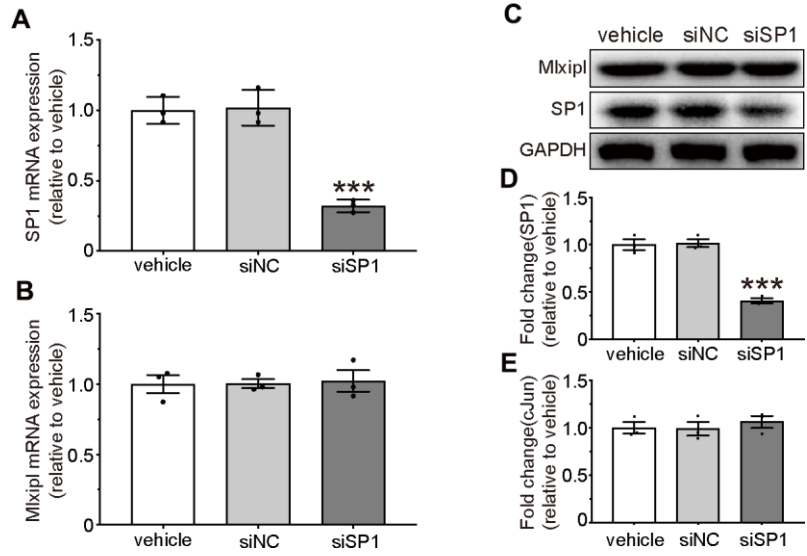
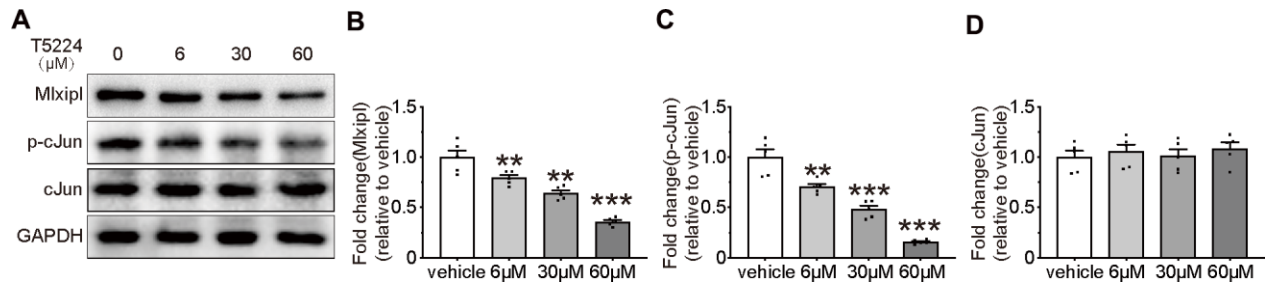


SUPPLEMENTARY FIGURES



Supplementary Figure 1. Knockdown of SP1 did not significantly inhibit the mRNA and protein expression of Mlxipl. QPCR (A–B) and western blot (C) were performed to detect the expression of SP1 and Mlxipl. Primary microglia were co-transfected with siSP1 or negative control siRNA for 48 hr. Quantification of the western blot (D–E). Data relative to vehicle. N = 3. ***P < 0.001 vs. vehicle.



Supplementary Figure 2. T5224 inhibited the expression of p-cJun and Mlxipl. Western blot was performed to detect the expression of target genes. Primary microglia were co-transfected with T5224 for 48 hr. Quantification of the western blot (D–E). Data relative to vehicle. N = 3. ***P < 0.001, **P < 0.05, *P < 0.01 vs. vehicle.