

Legend of Figure

Figure S1. Oleacein treatment modulates BV-2 microglial cells activation:

Quantification. BV-2 cells were pretreated for 30 min with the indicated doses of OLE. After 4 (i) or 24 (ii) h of stimulation with 0.1 $\mu\text{g/ml}$ of LPS, COX-2, iNOS, phosho-p65-NF κ B and NLRP3 expression was identified in cell lysates by Western blot. Quantification graphs of the Western blots are shown with fold over the control in each condition ($^{\dagger\dagger\dagger}p<0.001$ vs control; $^{***}p<0.001$, $^{**}p<0.01$ and $^{*}p<0.05$ vs stimuli without OLE; n= 3)

Figure S1

i) 4 h stimulation

ii) 24 h stimulation

