Supplementary Figure 3. Specificity of TNFa to promote the clustering of NR1₈₈₉₆ into

lipid rafts. A. TNF α did not alter the total number of NR1 phosphorylated on serine 890 (NR1_{S890}) that colocalized with GM1 at any time during the 5 min stimulation period. Numbers of GM1, NR1_{S890} and dual positive regions are shown. **B, C.** Quantitative summaries of the number of GM1+, NR1_{S896}+ and dual positive regions present on dendritic branches following a 0 - 5 min treatment with vehicle, IL-1 β or IL-6. IL-1 β or IL-6 did not alter the number of GM1, NR1_{S896} or colocalized NR1_{S896} and GM1 during the 5 min test period.