



Supplementary Figure 1 MANF secreted by bone marrow mesenchymal stem cells did not affect expression of XBP1 mRNA and miR-30a*. A and B: qRT-PCR analysis of (A) XBP1 and (B) miR-30a* expression in microglia cocultured with or without BMSCs. ^a $P < 0.05$, ^b $P < 0.01$ versus Control group; ^c $P < 0.05$, ^d $P < 0.01$ versus LPS and LPS+vehicle groups. The values are expressed as mean \pm SD ($n = 6$). XBP1: X-box binding protein 1; LPS: Lipopolysaccharide; BMSCs: Bone marrow mesenchymal stem cells; BMSCs-NC: Negative control-transfected BMSCs; BMSCs-siMANF: MANF siRNA-transfected BMSCs.