



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 ± 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.