

Supplementary figure legends

Supplementary Figure S1. Downregulating miR-146a enhanced CFH expression in human neuronal and glial cell lines. Quantitative RT-PCR (A) and immunoblot analysis (B & C) of the effect of transient transfection of miR-146a inhibitor on CFH mRNA and protein levels in SH-SY5Y cells, *, $P < 0.05$. (D-F) Quantitative RT-PCR and immunoblot analysis of the effect of transient transfection of miR-146a inhibitor on CFH mRNA and protein levels in THP-1 cells, *, $P < 0.05$. (G-I) Quantitative RT-PCR and immunoblot analysis of the effect of transient transfection of miR-146a inhibitor on CFH mRNA and protein levels in U373 cells, *, $P < 0.05$.

