

Supplementary Fig. 1: Effect of silencing NRF-2 α and over-expressing NRF-2 α and β on GluA3 and GluA4 protein levels. (A-B) On western blot analysis, silencing of NRF-2 α with shRNA did not significantly change protein levels of GluA3 and GluA4 when compared to pBS/U6 empty vector controls. β -actin served as a loading control. N = 3 for each data point. (C-D) NRF-2 α / β over-expression did not significantly change protein levels of GluA3 and GluA4 when compared to the pcDNA3.1 empty vector control. β -actin served as a loading control. N = 3 for each data point.