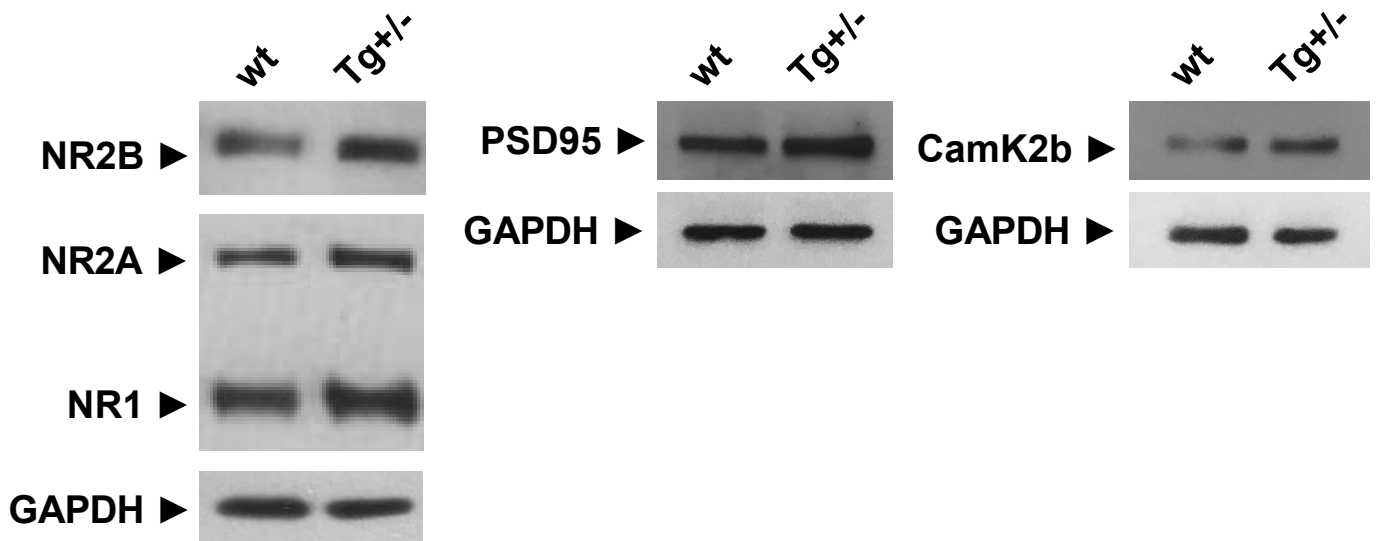
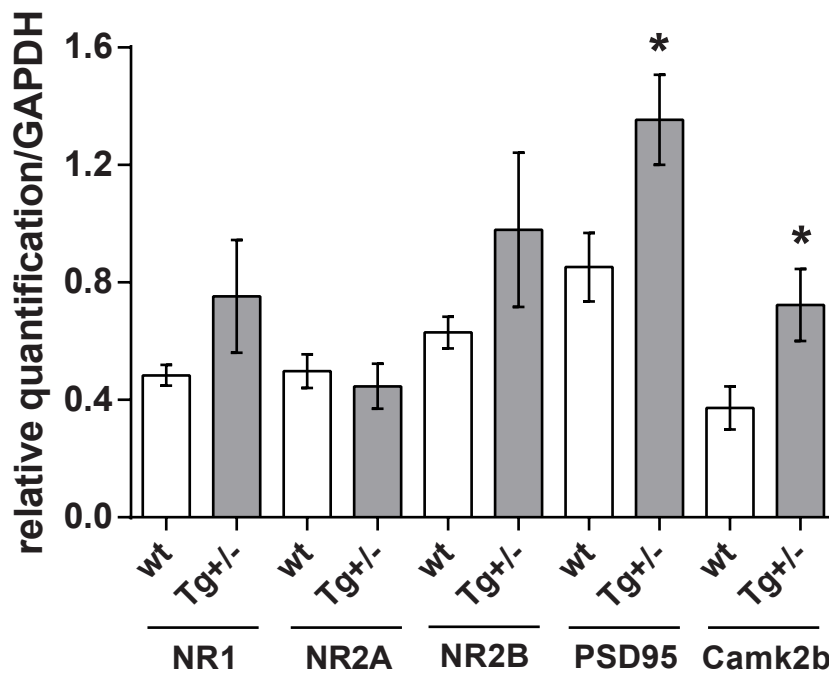


Supplementary Figure 5 (S5)

A.



B.



Supplementary Figure 5 (S5). Basal expression levels of NMDAr subunits and synaptic proteins in McGill-R-Thy1-APP Tg+/- and wt rats. A) Western blotting was performed on hippocampal lysates from 4-month-old Tg+/- (NTg+/-=5) and wt rats (Nwt=4-5) and probed for NR1, NR2A, NR2B, PSD-95 and CAMK2 β protein levels as well as GAPDH as loading control. **B)** Quantification of the protein levels by densitometry. Values are mean \pm SEM. *p < 0.05, analyzed with a two-tailed, unpaired t test.