

Supplemental Material: Table 1

Supplemental Table 1. Tabular results of one-way ANOVAs of Genotype for Western blots for NMDA receptor subunits in multiple brain regions. N = 4-7 mice/genotype; DLS, dorsolateral striatum; NAc, nucleus accumbens; dmPFC, dorsomedial prefrontal cortex; BNST, bed nucleus of the stria terminalis; RF, reticular formation.

NMDA RECEPTOR SUBUNIT			
BRAIN REGION	NR2B	NR1	NR2A
DLS	F(3,12) = 13.33, P < 0.001	F(3,12) = 14.92, P < 0.001	F(3,12) = 0.32, P = 0.81
NAc	F(3,12) = 29.35, P < 0.0001	F(3,12) = 22.10, P < 0.001	F(3,19) = 0.49, P = 0.69
Hippocampus	F(3,12) = 10.96, P < 0.001	F(3,12) = 4.42, P < 0.05	F(3,12) = 0.27, P = 0.84
dmPFC	F(3,12) = 70.17, P < 0.0001	F(3,12) = 7.875, P < 0.01	F(3,24) = 0.87, P = 0.47
Amygdala	F(3,16) = 5.88, P < 0.01	F(3,24) = 5.038, P < 0.01	F(3,28) = 0.05, P = 0.98
BNST	F(3,20) = 6.63, P < 0.01	F(3,15) = 9.07, P < 0.01	F(3,12) = 0.77, P = 0.37
RF	F(3,16) = 0.28, P = 0.84	F(3,16) = 0.25, P = 0.86	F(3,12) = 0.22, P = 0.88
Medulla	F(3,15) = 0.19, P = 0.90	F(3,12) = 0.48, P = 0.70	F(3,16) = 0.28, P = 0.86