

Supplementary Figure S1. Effect of aripiprazole on the BDNF expression in the brain of PSD mice. (A) Representative photomicrographs of immunofluorescent staining of BDNF in the nucleus accumbens (NAc) of control (Con), sham (PSD), and aripiprazole-treated mice (PSD+APZ). BDNF was labeled with green fluorescence and nuclear DNA was labeled with blue fluorescence by DAPI. Scale bar = 100 μ m. (B) Quantification graphs of BDNF fluorescence intensity. Data are expressed as the mean \pm SEM (N=4). * P < 0.05 vs. control; # P < 0.05 vs. PSD.

Supplementary Figure S1

A BDNF at NAc

