

## Figure S2. Prenatal Cigarette Smoke Exposure Does not Effect Female BDNF mRNA and Protein in the Striatum.

(Top) Striatal BDNFmRNA, as measured by QPCR, was unchanged in female, offspring exposed *in utero* to cigarette smoke (Bottom) Western blot analysis of BDNF revealed no significant change in BDNF protein levels in CS-exposed female offspring.