



Figure S1. Effect of GTN intervention on the distribution of GABAA receptors in the A11 nucleus. (A) Co-localization of TH⁺ (Dopaminergic neurons, green) neurons with GABAA receptor⁺ (red) neurons in the A11 nucleus. (B) Proportion of GABAA⁺ TH⁺ neurons to total TH⁺ neurons in the A11 nucleus. (C) GABAA⁺ (red) neurons in mouse cerebral cortex. Significance was assessed by one-way ANOVA with post hoc comparison between groups (**P < 0.01). All data are presented as the mean ± S.E.M.