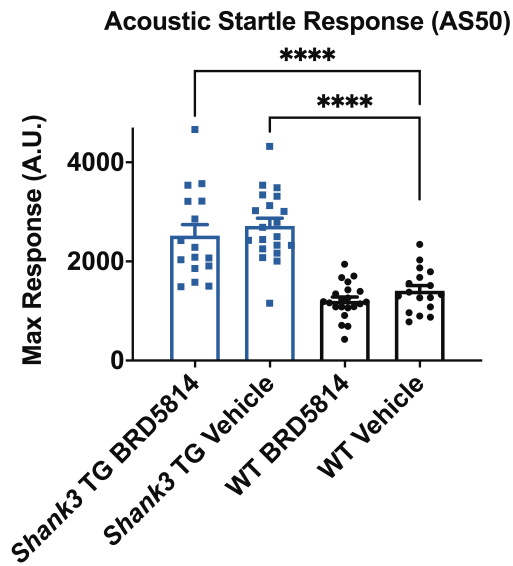
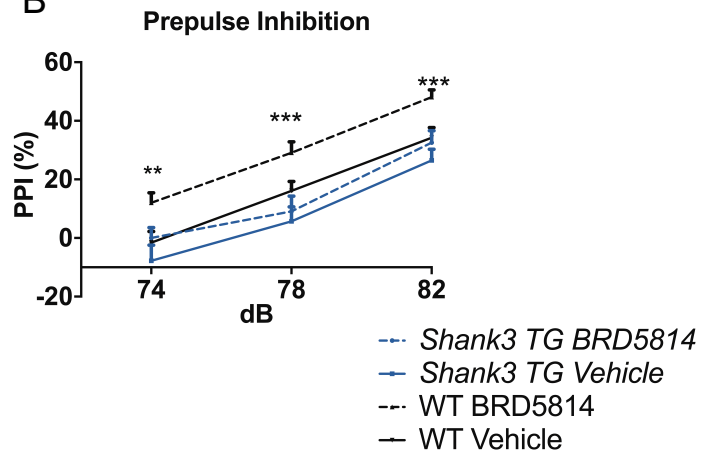


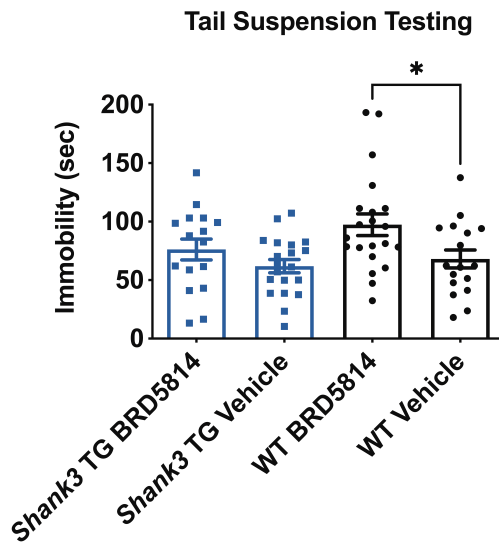
A



B



C



Supplemental Figure 2 β -arrestin biased D2 dopamine receptor antagonists do not rescue acoustic startle response or tail suspension testing abnormalities. (A) BRD5814 does not rescue elevated acoustic startle response of *Shank3* TG mice. (B) No significant abnormality in prepulse inhibition in *Shank3* TG mice with vehicle injection. (C) No significant abnormality in tail suspension testing of *Shank3* TG mice with vehicle injection. *Shank3* TG BRD5814 N=16, *Shank3* TG vehicle N=20, WT BRD5814 N=21, WT vehicle N=17. One-way nested ANOVA with Dunnett's correction for multiple comparisons. * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$, **** $p < 0.0001$.