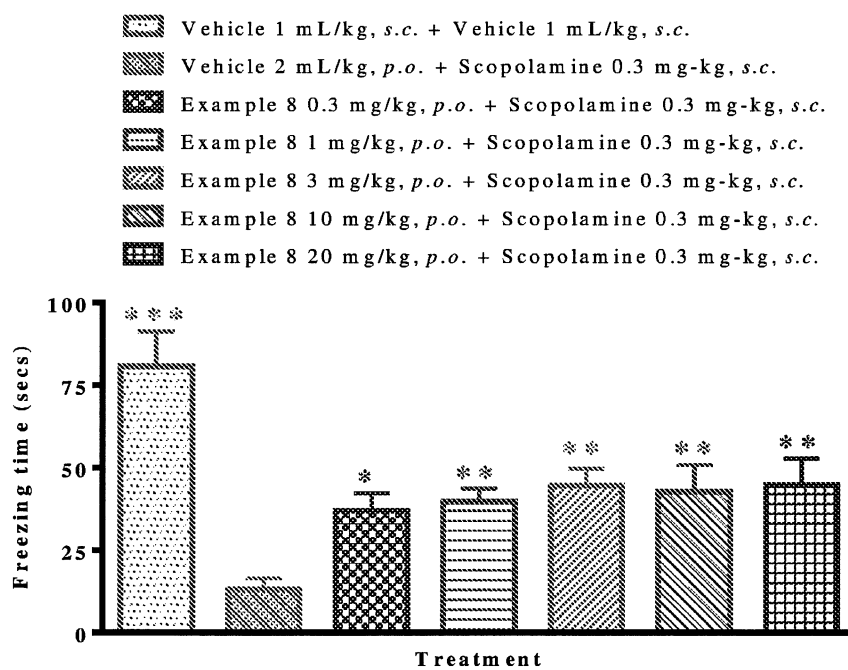
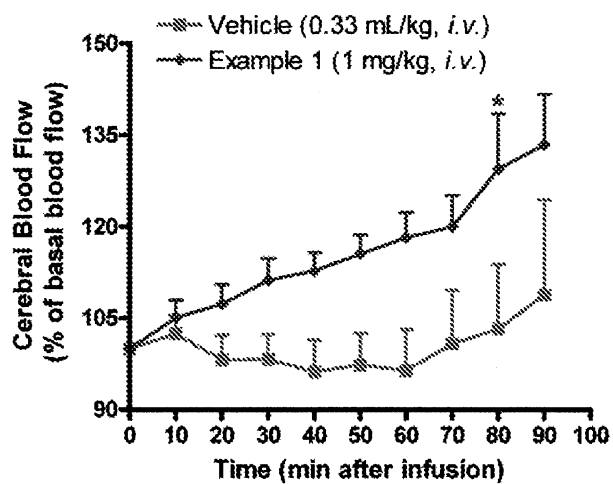




* $P < 0.05$, ** $p < 0.01$, *** $p < 0.001$ vs scopolamine

Figure 1: Effect of test compound on Contextual fear conditioning task



* $p < 0.05$ vs. vehicle, Two-way ANOVA followed by Bonferroni post tests, $n = 6-8$

- 5 Figure 2: Effect of test compound on modulation of cerebral blood flow in the frontal cortex