

*Supplementary data*

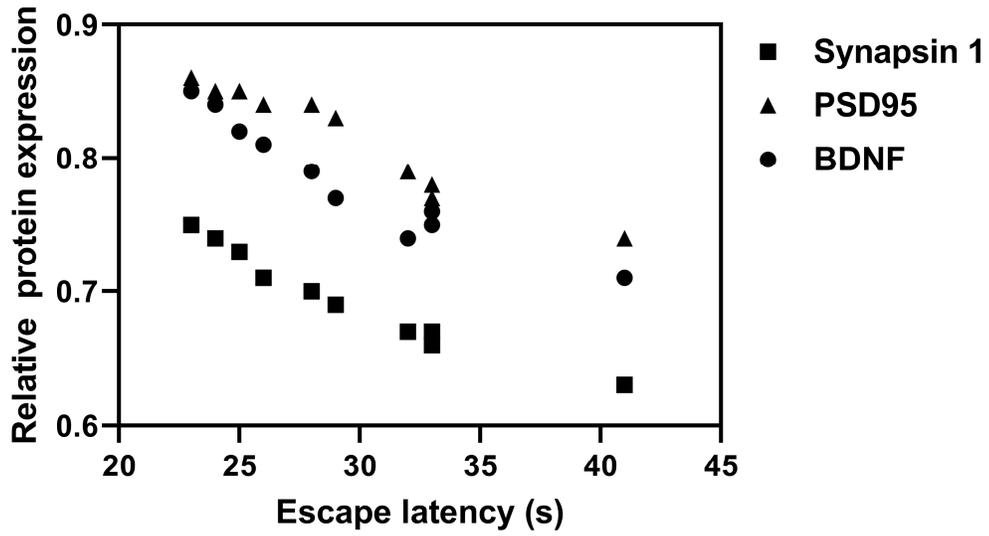


Fig. S1: Pearson correlation analysis of synapsin 1, PSD95 and BDNF protein expression levels with escape latency

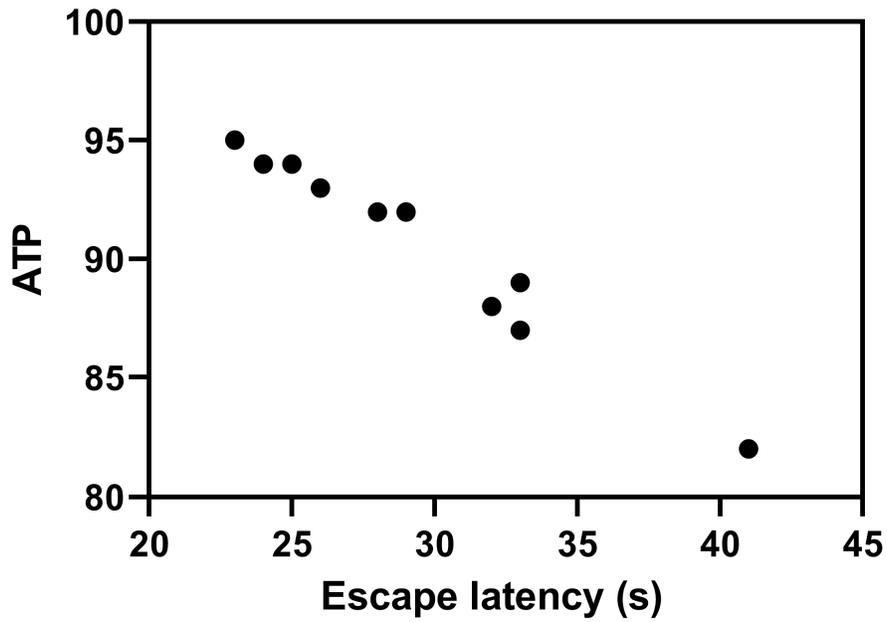


Fig. S2: Pearson correlation analysis of ATP levels and escape latency