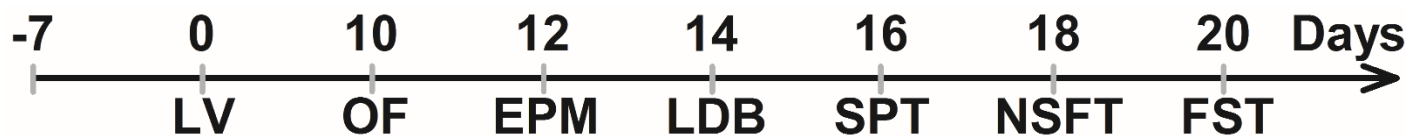


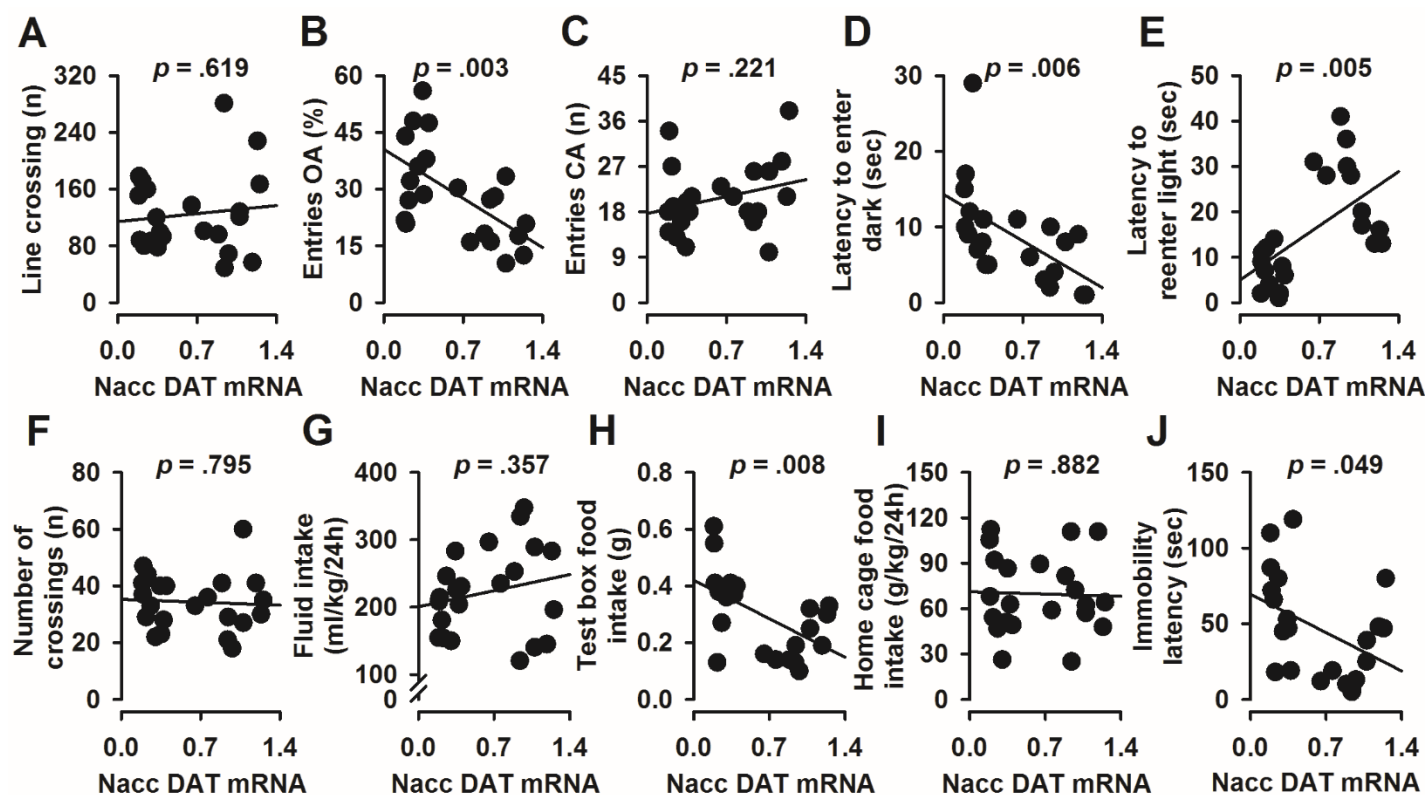
Dopamine transporter (DAT) knockdown in the nucleus accumbens improves anxiety- and depression-related behaviors in adult mice

Amine Bahi, Jean-Luc Dreyer

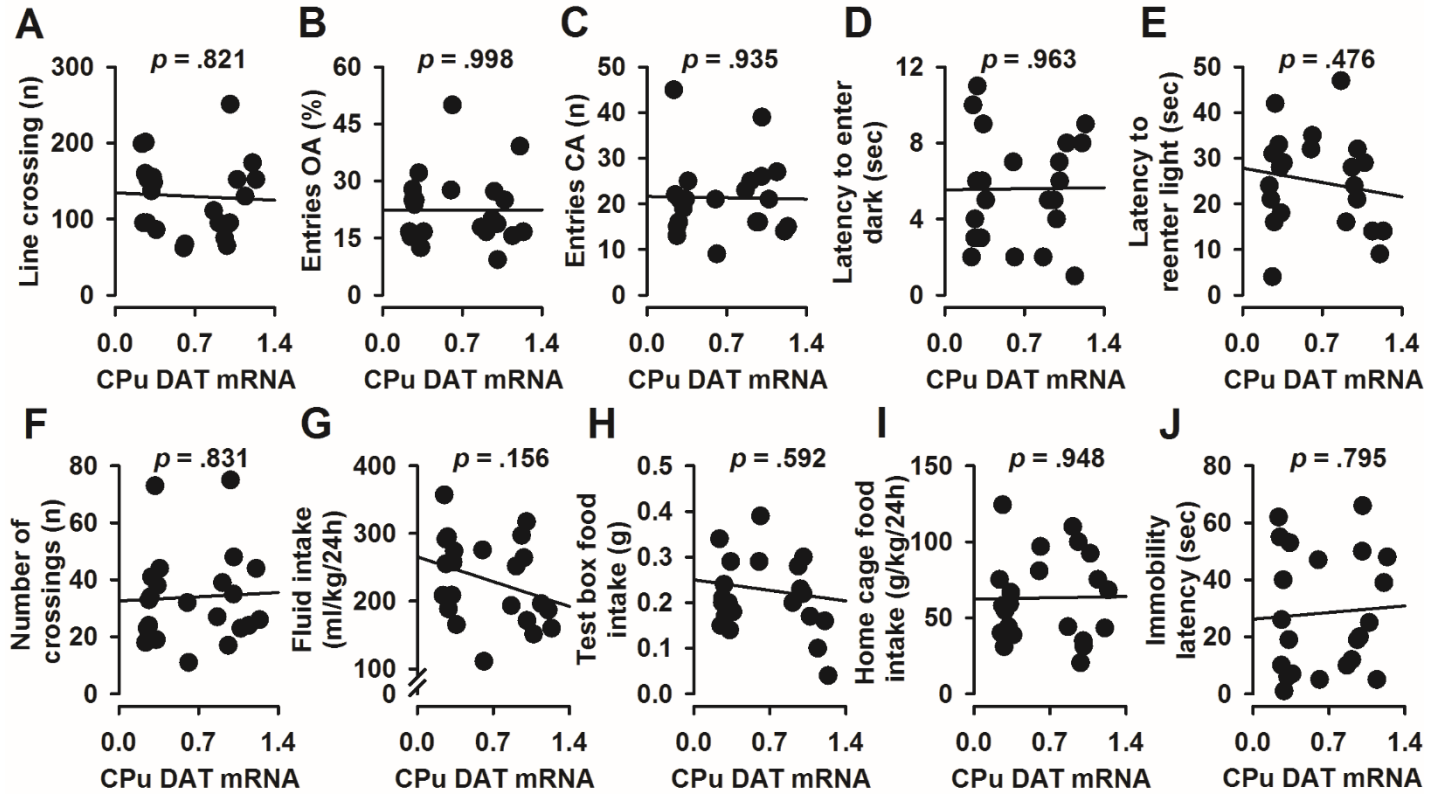
Supplementary Results



Suppl. Fig. 1. Summary of the experimental procedure.



Suppl. Fig. 2. Pearson's correlations. The data represent simple scatter regression between DAT mRNA levels in the NAcc with **A**) number of line crossings of the OF test, **B**) percentage of entries into the OA, **C**) number of entries into the CA of the EPM test, **D**) latency to enter the dark box, **E**) latency to re-enter the light box, **F**) number of transitions between the light and dark box of the LDB test, **G**) total fluid intake of the SPT, **H**) total food intake in the test box during the 15-min test period, **I**) total food intake in the home cage of the NSFT, and **J**) latency to immobility in the FST.



Suppl. Fig. 3. The data represent simple scatter regression between DAT mRNA levels in the CPu with **A)** number of line crossings of the OF test, **B)** percentage of entries into the OA, **C)** number of entries into the CA of the EPM test, **D)** latency to enter the dark box, **E)** latency to re-enter the light box, **F)** number of transitions between the light and dark box of the LDB test, **G)** total fluid intake of the SPT, **H)** total food intake in the test box during the 15-min test period, **I)** total food intake in the home cage of the NSFT, and **J)** latency to immobility in the FST.