

Supplementary Materials

Ketamine Alleviates Fear Generalization through GluN2B-BDNF Signaling in

Mice

Figure S1

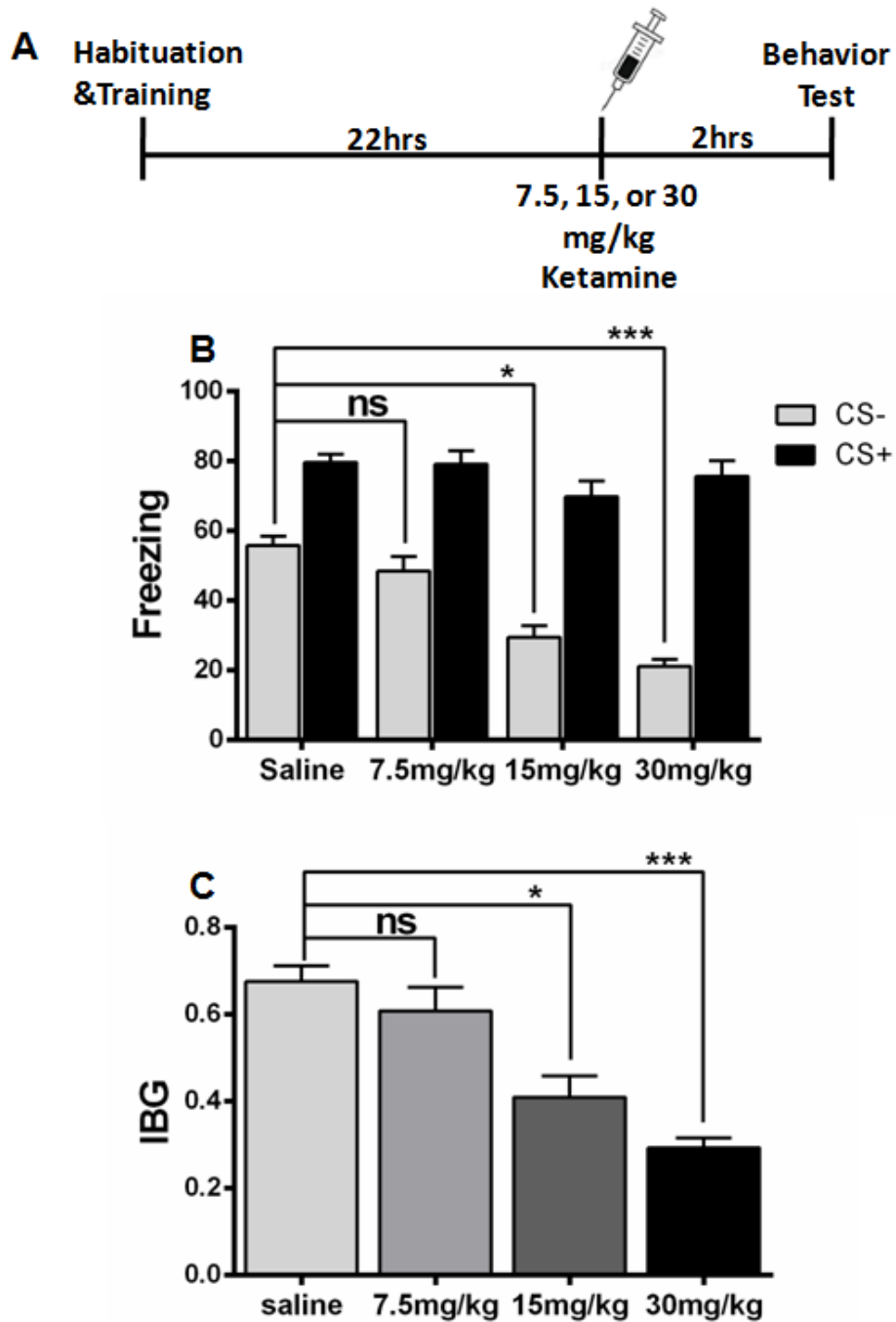


Fig. S1 Dose-dependent response to ketamine. **A** Experimental design. **B, C** Mice injected with 15 mg/kg and 30 mg/kg ketamine showed a significantly lower freezing response to the CS⁻ tone and IBG level than the saline-treated group. However, those injected with 7.5 mg/kg ketamine did not show decreased freezing and IBG level. (*n* = 8 mice/group; error bars, ± SEM; **P* <0.05, ****P* <0.001; IBG, index of behavior generalization.)