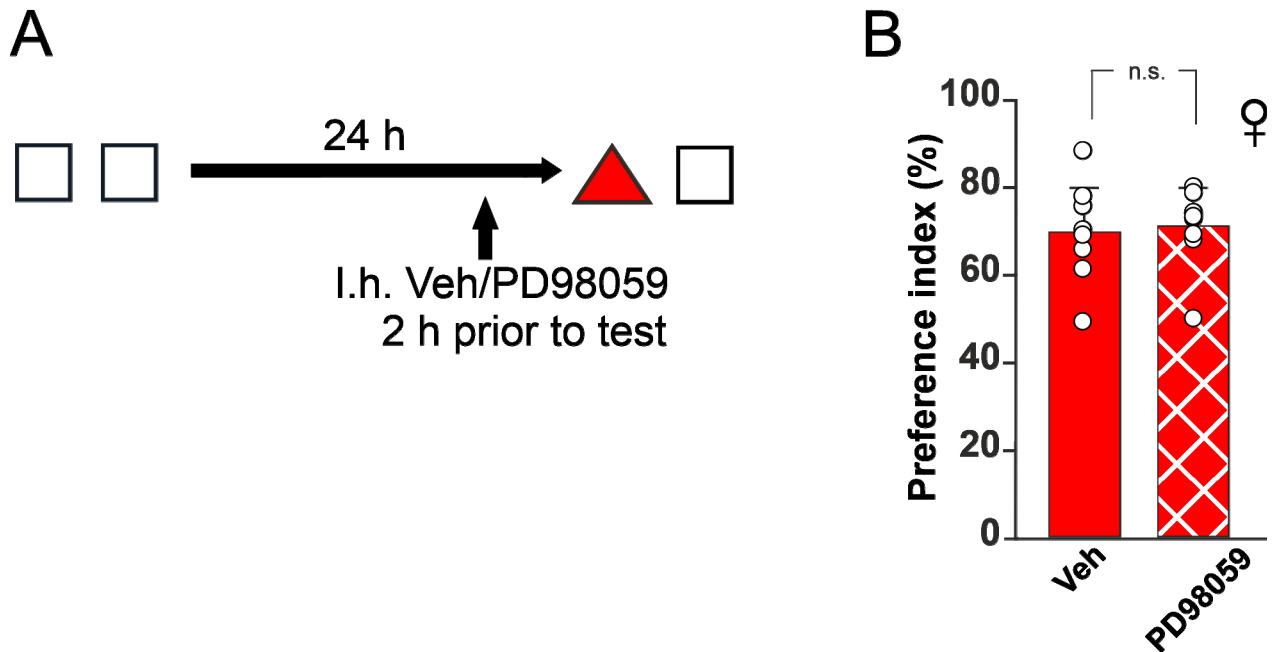


Supplementary Materials



Supplementary Figure S1. ERK1/2 inactivation does not influence memory retrieval in a Std-NOR paradigm. A: Schematic representation of vehicle (Veh) or PD98059 intrahippocampal (I.h.) injection procedure; white squares represent object 1; red triangle represent object 2. B: Histograms (mean \pm SD) showing preference indexes of female mice undergoing the Std-NOR paradigm in the presence of vehicle or PD98059. One way ANOVA, $F_{(1,16)} = 0.094$; $p = 0.763$; Veh $n = 8$; PD98059 $n = 9$. n.s. not significant. All graphs and images were realized using CorelDraw21 (Corel Corporation, Ottawa, Ontario, Canada).