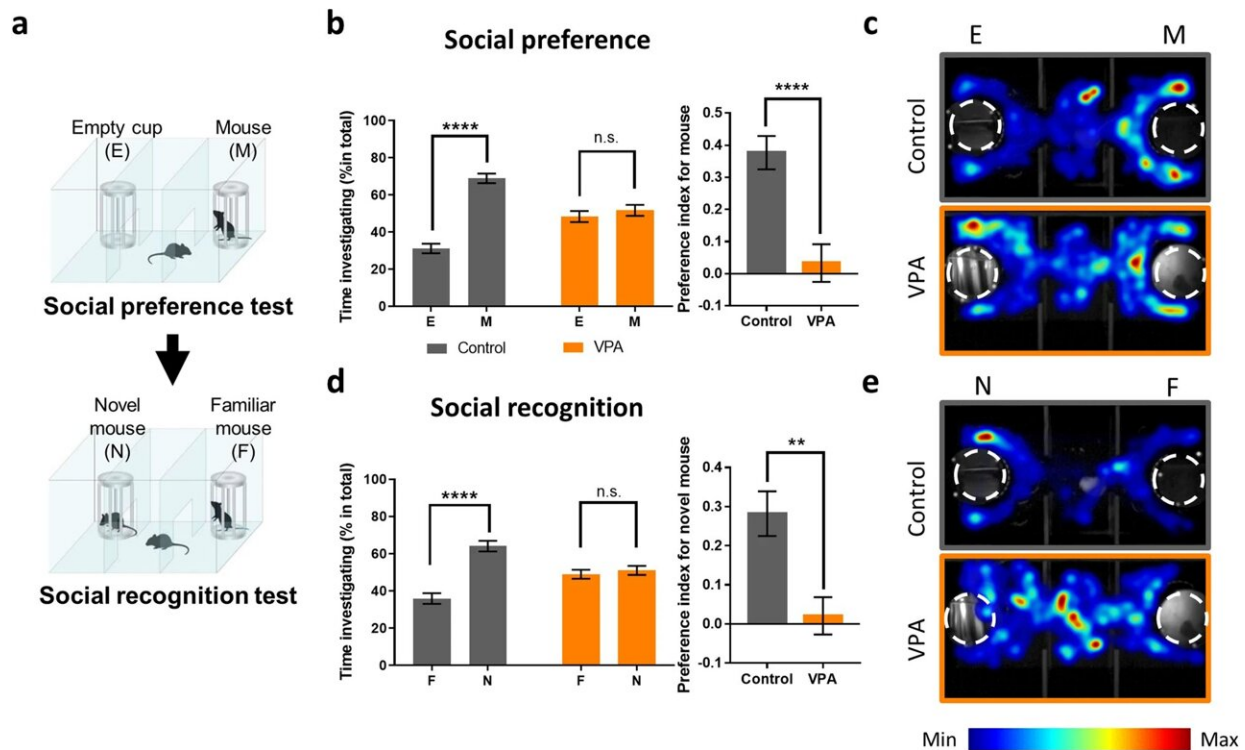


The hidden connection between adverse drug reactions and autism spectrum disorder

September 20 2023



Social deficits in VPA-exposed mice. **a** Schematic diagram of the 3-chamber social behavior test. The social preference and recognition of vehicle (control)- or VPA-exposed mice were evaluated. **b** Left: in the social preference test, VPA-exposed mice did not show a significant preference for a novel conspecific (M) over an empty cup (E), while control mice showed a significant preference for the novel conspecific ($n = 19$ mice for control, $n = 20$ mice for VPA, two-way ANOVA: VPA, $F_{1,74} = 2.290e-014$, $P > 0.9999$; target, $F_{1,74} = 54.32$, $****P$

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