

Supplemental Material for

Generalization of contextual fear is sex-specifically affected by high salt intake

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S19 Table. Three-way repeated measures ANOVAs on weekly average water consumption per day for control no shock mice across Experiments.

S19A Table

Experiment 1	Water/day		
Sex	F(1,31)=3.245	p=0.081	partial η^2 =0.095
Diet	F(1,31)=50.99	p<0.001	partial η^2 = 0.622
Time	F(1.67,51.69)=3.219	p=0.057	partial η^2 =0.094
Time × Sex	F(1.67,51.69)=4.157	p=0.027	partial η^2 = 0.118
Time × Diet	F(1.67,51.69)=1.459	p=0.242	partial η^2 =0.045
Sex × Diet	F(1,31)=3.868	p=0.058	partial η^2 =0.111
Time × Sex × Diet	F(1.67,51.69)=0.910	p=0.393	partial η^2 =0.029

S19B Table

Experiment 2	Water/day		
Sex	F(1,29)=9.248	p=0.005	partial η^2 =0.242
Diet	F(1,29)=204.6	p<0.001	partial η^2 =0.876
Time	F(3.98,115.4)=17.93	p<0.001	partial η^2 =0.382
Time × Sex	F(3.98,115.4)=6.510	p<0.001	partial η^2 = 0.183
Time × Diet	F(3.98,115.4)=5.307	p<0.001	partial η^2 = 0.155
Sex × Diet	F(1,29)=0.231	p=0.635	partial η^2 =0.008
Time × Sex × Diet	F(3.98,115.4)=0.084	p=0.987	partial η^2 =0.003

S19C Table

Experiment 3	Water/day		
Sex	F(1,28)=0.188	p=0.668	partial η^2 =0.007
Diet	F(1,28)=37.59	p<0.001	partial η^2 =0.573
Time	F(3.47,97.21)=5.224	p=0.001	partial η^2 =0.157
Time × Sex	F(3.47,97.21)=0.962	p=0.423	partial η^2 =0.033
Time × Diet	F(3.47,97.21)=3.541	p=0.013	partial η^2 =0.112
Sex × Diet	F(1,28)=3.551	p=0.070	partial η^2 =0.113
Time × Sex × Diet	F(3.47,97.21)=3.387	p=0.016	partial η^2 = 0.108