

Supplemental Material for

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

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S32 Table. Three-way repeated measures ANOVAs on weekly average kcal consumed as a percentage of body weight by control no shock mice across Experiments.

S32A Table

Experiment 1	Kcal as % BW		
Sex	F(1,31)=0.151	p=0.700	partial η^2 =0.005
Diet	F(1,31)=3.279	p=0.080	partial η^2 =0.096
Time	F(1.65,51.04)=1.353	p=0.265	partial η^2 =0.042
Time × Sex	F(1.65,51.04)=3.592	p=0.043	partial η^2 = 0.104
Time × Diet	F(1.65,51.04)=0.089	p=0.880	partial η^2 =0.003
Sex × Diet	F(1,31)=0.348	p=0.560	partial η^2 =0.011
Time × Sex × Diet	F(1.65,51.04)=1.194	p=0.304	partial η^2 =0.037

S32B Table

Experiment 2	Kcal as % BW		
Sex	F(1,29)=7.328	p=0.011	partial η^2 = 0.202
Diet	F(1,29)=1.017	p=0.322	partial η^2 =0.034
Time	F(2.59,75.20)=1.345	p=0.267	partial η^2 =0.044
Time × Sex	F(2.59,75.20)=0.667	p=0.554	partial η^2 =0.022
Time × Diet	F(2.59,75.20)=4.208	p=0.011	partial η^2 = 0.127
Sex × Diet	F(1,29)=0.014	p=0.906	partial η^2 =0.000
Time × Sex × Diet	F(2.59,75.20)=0.430	p=0.704	partial η^2 =0.015

S32C Table

Experiment 3	Kcal as % BW		
Sex	F(1,28)=0.431	p=0.517	partial η^2 =0.015
Diet	F(1,28)=4.291	p=0.048	partial η^2 = 0.133
Time	F(3.02,84.44)=3.121	p=0.030	partial η^2 = 0.100
Time × Sex	F(3.02,84.44)=1.336	p=0.268	partial η^2 =0.046
Time × Diet	F(3.02,84.44)=1.945	p=0.128	partial η^2 =0.065
Sex × Diet	F(1,28)=2.776	p=0.107	partial η^2 =0.090
Time × Sex × Diet	F(3.02,84.44)=0.648	p=0.587	partial η^2 =0.023