Supplemental Material for

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

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S4 Table. Three-way repeated measures ANOVAs on context fear training for context fear conditioned mice of both sexes in Experiment 2.

S4A Table

Females	Experiment 2 – Context Fear Training
Diet	$F(1,29)=0.083$ $p=0.775$ partial $\eta^2=0.003$
Context	$F(1,29)=0.097$ $p=0.758$ partial $\eta^2=0.003$
Time	$F(4.11,119.1)=121.2$ **$p<0.001$** partial $\eta^2=$**0.807**
Time × Diet	$F(4.11,119.1)=0.354$ $p=0.845$ partial $\eta^2=0.012$
Time × Context	$F(4.11,119.1)=0.259$ $p=0.908$ partial $\eta^2=0.009$
Diet × Context	$F(1,29)=0.104$ $p=0.750$ partial $\eta^2=0.004$
Time × Diet × Context	$F(4.11,119.1)=0.537$ $p=0.714$ partial $\eta^2=0.018$

S4 Table

Males	Experiment 2 – Context Fear Training
Diet	$F(1,31)=2.080$ $p=0.159$ partial $\eta^2=0.063$
Context	$F(1,31)=0.111$ $p=0.741$ partial $\eta^2=0.004$
Time	$F(3.26,101.0)=103.1$ **$p<0.001$** partial $\eta^2=$**0.769**
Time × Diet	$F(3.26,101.0)=2.166$ $p=0.091$ partial $\eta^2=0.065$
Time × Context	$F(3.26,101.0)=0.402$ $p=0.768$ partial $\eta^2=0.013$
Diet × Context	$F(1,31)=1.332$ $p=0.257$ partial $\eta^2=0.041$
Time × Diet × Context	$F(3.26,101.0)=1.512$ $p=0.213$ partial $\eta^2=0.047$