

Table S2

Gender differences in valence and arousal ratings (men vs. women) by affective scene category

Scene category	Valence ratings	Arousal ratings
<i>Valence</i>		
Negative	$t(840)=6.71, p<.001, d=0.500$	$t(840)=-3.37, p<.001, d=-0.254$
Neutral	$t(840)=1.03, p=.304, d=0.079$	$t(840)=-1.27, p=.206, d=-0.098$
Positive	$t(840)=-1.91, p=.056, d=-0.145$	$t(840)=-0.95, p=.343, d=-0.073$
<i>Social content</i>		
Social	$t(840)=4.22, p<0.001, d=0.322$	$t(840)=-1.64, p=.101, d=-0.123$
Nonsocial	$t(840)=1.45, p=0.147, d=0.109$	$t(840)=-3.00, p=.003, d=-0.227$
<i>Valence x Social Content</i>		
Negative Social	$t(840)=6.37, p<.001, d=0.476$	$t(840)=-3.42, p=.001, d=-0.256$
Negative Nonsocial	$t(840)=6.55, p<.001, d=0.487$	$t(840)=-3.24, p=.001, d=-0.246$
Neutral Social	$t(840)=0.92, p=0.358, d=0.070$	$t(840)=-1.30, p=.195, d=-0.100$
Neutral Nonsocial	$t(840)=1.02, p=0.306, d=0.078$	$t(840)=-1.19, p=.235, d=-0.091$
Positive Social	$t(840)=1.28, p=.201, d=0.099$	$t(840)=1.01, p=.314, d=0.078$
Positive Nonsocial	$t(840)=-4.86, p<.001, d=-0.368$	$t(840)=-2.49, p=.013, d=-0.194$
<i>Valence x Arousal</i>		
Negative Higher	$t(840)=6.82, p<.001, d=0.504$	$t(840)=-3.57, p<.001, d=-0.268$
Negative Moderate	$t(840)=6.10, p<.001, d=0.459$	$t(840)=-2.97, p=.003, d=-0.225$
Neutral Moderate	$t(840)=0.71, p=.475, d=0.055$	$t(840)=-1.26, p=.206, d=-0.097$
Neutral Lower	$t(840)=1.21, p=.228, d=0.092$	$t(840)=-1.22, p=.222, d=-0.094$
Positive Higher	$t(840)=0.67, p=.502, d=0.052$	$t(840)=0.48, p=.633, d=0.037$
Positive Moderate	$t(840)=-4.28, p<.001, d=-0.322$	$t(840)=-2.26, p=.024, d=-0.174$

Valence x Arousal x Social Content

Negative Higher Social	$t(840)=6.26, p<.001, d=0.464$	$t(840)=-3.64, p<.001, d=-0.273$
Negative Higher Nonsocial	$t(840)=6.74, p<.001, d=0.499$	$t(840)=-3.37, p=.001, d=-0.255$
Negative Moderate Social	$t(840)=5.63, p<.001, d=0.424$	$t(840)=-2.89, p=.004, d=-0.218$
Negative Moderate Nonsocial	$t(840)=5.86, p<.001, d=0.440$	$t(840)=-2.93, p=.004, d=-0.223$
Neutral Moderate Social	$t(840)=0.25, p=0.804, d=0.019$	$t(840)=-1.06, p=.289, d=-0.081$
Neutral Moderate Nonsocial	$t(840)=1.06, p=0.290, d=0.082$	$t(840)=-1.40, p=.161, d=-0.108$
Neutral Lower Social	$t(840)=1.44, p=0.151, d=0.110$	$t(840)=-1.47, p=.143, d=-0.113$
Neutral Lower Nonsocial	$t(840)=0.84, p=0.403, d=0.063$	$t(840)=-0.91, p=.364, d=-0.070$
Positive Higher Social	$t(840)=5.24, p<.001, d=0.420$	$t(840)=3.95, p<.001, d=0.310$
Positive Higher Nonsocial	$t(840)=-5.47, p<.001, d=-0.414$	$t(840)=-2.60, p=.009, d=-0.202$
Positive Moderate Social	$t(840)=-3.97, p<.001, d=-0.298$	$t(840)=-2.06, p=.039, d=-0.158$
Positive Moderate Nonsocial	$t(840)=-3.86, p<.001, d=-0.294$	$t(840)=-2.26, p=.024, d=-0.176$
