Table S2

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

|  |  |  |
| --- | --- | --- |
| Scene category | Valence ratings | Arousal ratings |
| *Valence* |  |  |  |  |
| 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  |
| *Social content* |  |  |  |  |
| 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  |
| *Valence x Social Content* |  |  |  |  |
| 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  |
| *Valence x Arousal* |  |  |  |  |
| 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  |