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 | | | |