**Suppl. Table 1**

*Descriptive Statistics for Durations of First Fixations (in ms) in the Single Face Task*

|  |  |  |
| --- | --- | --- |
|   | Eyes | Mouth |
|  | Oxytocin | Placebo | Oxytocin | Placebo |
|   | M | SD | M | SD | M | SD | M | SD |
| **HAPPY** |  |  |  |  |  |  |  |  |
| Male | 232.95 | 55.93 | 241.34 | 75.19 | 308.13 | 125.61 | 291.64 | 97.79 |
| Female | 232.22 | 66.92 | 226.8 | 81.99 | 265.94 | 79.44 | 269.94 | 67.68 |
| Total | 232.57 | 61.43 | 233.72 | 78.52 | 286.54 | 105.47 | 280.54 | 83.45 |
| **NEGATIVE** |  |  |  |  |  |  |  |
| Male | 233.86 | 61.5 | 236.77 | 66.78 | 323.97 | 139.51 | 311.92 | 76.34 |
| Female | 241.79 | 54.86 | 221.52 | 58.64 | 299.75 | 61.07 | 289.38 | 68.16 |
| Total | 238.02 | 57.76 | 228.77 | 62.59 | 311.57 | 106.22 | 300.39 | 72.31 |
| **NEUTRAL** |  |  |  |  |  |  |  |  |
| Male | 235.89 | 78.44 | 257.7 | 114.05 | 321.77 | 160.35 | 309.88 | 140.03 |
| Female | 245.89 | 92.53 | 227.99 | 68.52 | 300.57 | 95.66 | 274.32 | 76.15 |
| Total | 241.14 | 85.56 | 242.12 | 93.38 | 310.93 | 130.13 | 291.68 | 112.08 |
| **SURPRISE** |  |  |  |  |  |  |  |  |
| Male | 249.07 | 111.57 | 237.83 | 88.27 | 350.66 | 182.01 | 313.31 | 99.3 |
| Female | 230.99 | 56.02 | 215.04 | 62.6 | 281.63 | 95.94 | 265.71 | 82.03 |
| Total | 239.59 | 86.68 | 225.87 | 76.11 | 315.34 | 146.96 | 288.96 | 92.95 |
| *Note.* Neyes=61, Nmouth=43 |  |  |  |  |  |  |

**Suppl. Table 2**

*Descriptive Statistics for Durations of First Fixations (in ms) in the Quadrant Face Task*

|  |  |  |
| --- | --- | --- |
|   | Oxytocin | Placebo |
|   | M | SD | M | SD |
| **SAD** |  |  |  |  |
| Male | 237.56 | 44.66 | 236.76 | 55.34 |
| Female | 239.83 | 39.83 | 241.03 | 47.29 |
| Total | 238.75 | 41.85 | 239.00 | 50.88 |
| **ANGRY** |  |  |  |  |
| Male | 237.10 | 49.32 | 241.42 | 46.53 |
| Female | 238.67 | 49.50 | 252.75 | 78.52 |
| Total | 237.92 | 49.01 | 247.37 | 65.02 |
| **NEUTRAL** |  |  |  |  |
| Male | 229.82 | 47.02 | 233.90 | 44.95 |
| Female | 227.17 | 37.59 | 214.36 | 35.94 |
| Total | 228.43 | 41.99 | 223.65 | 41.32 |
| **HAPPY** |  |  |  |  |
| Male | 235.85 | 58.22 | 242.87 | 63.43 |
| Female | 235.85 | 40.37 | 237.15 | 47.10 |
| Total | 235.85 | 49.23 | 239.87 | 55.07 |

*Note.* N = 61.