**Supplementary Tables with standardized regression coefficients** **β**

Supplementary Table S1: Univariable associations between steroid hormone levels and sexual attraction ratings of visual sexual stimuli across menstrual cycles and ovarian stimulation of fertility treatment (IVF).

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **First menstrual cycle** | | | | | | |
| Measures | Estradiol |  | Progesterone |  | Testosterone |  |
| β | P | β | P | β | P |
| Male faces | -0.061 | 0.220 | 0.092 | 0.017 | -0.113 | 0.155 |
| Male bodies | -0.065 | 0.176 | 0.034 | 0.250 | 0.021 | 0.783 |
| Couples kissing | -0.010 | 0.711 | 0.028 | 0.298 | 0.054 | 0.406 |
| Couples at intercourse | 0.115 | 0.735 | 0.005 | 0.915 | 0.103 | 0.305 |
| **Second menstrual cycle** | | | | | | |
| Measures | Estradiol |  | Progesterone |  | Testosterone |  |
| β | P | β | P | β | P |
| Male faces | 0.031 | 0.425 | -0.028 | 0.659 | 0.096 | 0.140 |
| Male bodies | 0.005 | 0.887 | -0.041 | 0.071 | -0.133 | 0.463 |
| Couples kissing | 0.012 | 0.857 | -0.139 | 0.014 | -0.075 | 0.673 |
| Couples at intercourse | 0.033 | 0.493 | -0.036 | 0.439 | -0.140 | 0.375 |
| **Ovarian stimulation of fertility treatment (IVF)** | | | | | | |
| Measures | Estradiol |  |  | | | |
| β | P |  | | | |
| Male faces | 0.041 | 0.620 |  | | | |
| Male bodies | -0.087 | 0.194 |  | | | |
| Couples kissing | -0.030 | 0.708 |  | | | |
| Couples at intercourse | -0.130 | 0.165 |  | | | |

Supplementary Table S2: Univariable associations between intraindividual changes in steroid hormone levels and sexual attraction ratings of visual sexual stimuli across menstrual cycles and ovarian stimulation of fertility treatment (IVF).

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **First menstrual cycle** | | | | | | |
| Measures | Estradiol |  | Progesterone |  | Testosterone |  |
| β | P | β | P | β | P |
| Male faces | -0.075 | 0.318 | 0.083 | 0.350 | -0.126 | 0.089 |
| Male bodies | 0.003 | 0.959 | 0.102 | 0.121 | -0.005 | 0.951 |
| Couples kissing | -0.055 | 0.334 | 0.108 | 0.101 | 0.050 | 0.449 |
| Couples at intercourse | 0.014 | 0.828 | 0.068 | 0.278 | 0.080 | 0.293 |
| **Second menstrual cycle** | | | | | | |
| Measures | Estradiol |  | Progesterone |  | Testosterone |  |
| β | P | β | P | β | P |
| Male faces | 0.137 | 0.099 | -0.032 | 0.754 | 0.002 | 0.976 |
| Male bodies | 0.068 | 0.328 | -0.046 | 0.541 | 0.018 | 0.814 |
| Couples kissing | -0.097 | 0.227 | -0.114 | 0.173 | 0.030 | 0.684 |
| Couples at intercourse | 0.058 | 0.469 | -0.007 | 0.919 | 0.001 | 0.992 |
| **Ovarian stimulation of fertility treatment (IVF)** | | | | | | |
| Measures | Estradiol |  |  | | | |
| β | P |  | | | |
| Male faces | 0.062 | 0.702 |  | | | |
| Male bodies | -0.064 | 0.696 |  | | | |
| Couples kissing | -0.066 | 0.685 |  | | | |
| Couples at intercourse | -0.264 | 0.100 |  | | | |