*Table 1*. Discriminative variables and the discriminative function correlation structure matrix (N=20).

|  |  |
| --- | --- |
| **Variable** | **Function** |
| **Features accentuating youthfulness** | **-.495** |
| **Features of physical appearance** | **-.470** |
| **Ambition or industriousness** | **.455** |
| **Access to resources or material possessions** | **.455** |
| **Social status** | **.399** |
| Flirtatious behavior | -.276 |
| Physical strength or athleticism | .223 |
| High activity level | .173 |
| Intelligence | .088 |

*Table 2*. One-way analysis of variance (N=20).

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Variables** | **Mf** | **Mm** | **sdf** | **sdm** | **λ** | **F** | **p** | **η*2*** |
| 1 | 2.04 | 2.51 | .407 | .850 | .879 | 2.472 | .133 | .121 |
| 2 | 2.20 | 2.78 | .396 | .414 | .636 | **10.322** | **.005\*\*** | .364 |
| 3 | 2.12 | 2.68 | .292 | .474 | .635 | **10.334** | **.005\*\*** | .365 |
| 4 | 2.29 | 2.74 | .310 | .414 | .698 | **7.772** | **.012\*** | .302 |
| 5 | 2.26 | 2.36 | .297 | .441 | .797 | .390 | .540 | .021 |
| 6 | 2.92 | 2.21 | .586 | .339 | .620 | **11.036** | **.004\*\*** | .380 |
| 7 | 3.14 | 2.41 | .401 | .530 | .595 | **12.233** | **.003\*\*** | .405 |
| 8 | 2.44 | 2.78 | .546 | .682 | .924 | 1.487 | .238 | .076 |
| 9 | 2.71 | 2.04 | .817 | .696 | .826 | 3.792 | .067 | .174 |

\*p<.05, \*\*p<.01. Variables: (1) physical strength or athleticism, (2) access to resources or material possessions, (3) ambition or industriousness, (4) social status, (5) intelligence, (6) features of physical appearance, (7) features accentuating youthfulness, (8) high activity level, and (9) flirtatious behavior.

*Figure 1.* Mean evaluations of nine evolutionarily-relevant variables across sex (error bars represent standard deviations).



\**p*<.05, \*\**p*<.01.

*Table 3.* Classification of the results, in respect to sex, after cross validations (N=20).

|  |  |  |  |
| --- | --- | --- | --- |
|   |   |   | Predicted group membership |
|   |   | Sex | Female | Male |
| Group membership   | N | Female | 8 | 2 |
| Male | 3 | 7 |
| % | Female | 80 | 20 |
| Male | 30 | 70 |