**Supplementary Table 3.** Odds ratios and 95% confidence intervals (in parentheses) for relationship of value ratings with individual attributes (standardized) for the healthy control group (HC), and comparisons with frontal control (FC) and ventromedial frontal (VMF) damaged groups. \*\*\*, *P* < 0.0001, \*\* *P* < 0.01, corrected for multiple comparisons. ^, *P* < 0.05, uncorrected.

|  |  |  |  |
| --- | --- | --- | --- |
| **Attribute** | **HC** | **FC vs. HC** | **VMF vs. HC** |
| Abstract | 1.45 (1.21-1.74) \*\* | 0.78 (0.58-1.05) | 0.71 (0.50-1.02) |
| Accuracy | 0.70 (0.58-0.83) \*\* | 1.27 (0.95-1.68) | 1.37 (0.95-1.96) |
| Animacy | 0.94 (0.84-1.05) | 0.99 (0.82-1.17) | 1.13 (0.98-1.31) |
| Color sat. | 0.77 (0.70-0.86) \*\*\* | 1.03 (0.88-1.20) | 1.25 (1.04-1.51) ^ |
| Color temp. | 1.15 (1.10-1.20) \*\*\* | 1.08 (0.97-1.20) | 0.93 (0.87-1.01) |
| Complexity | 0.84 (0.76-0.92) \*\* | 1.04 (0.90-1.20) | 1.25 (1.06-1.42) ^ |
| Depth | 1.31 (1.15-1.50) \*\* | 0.91 (0.73-1.13) | 0.87 (0.78-1.09) |
| Emotion | 0.90 (0.82-0.99) ^ | 1.03 (0.91-1.17) | 1.19 (1.05-1.36) ^ |
| Realism | 1.59 (1.34-1.88) \*\*\* | 0.81 (0.63-1.05) | 0.66 (0.47-0.94) ^ |
| Stroke | 1.12 (1.01-1.26) ^ | 1.10 (0.92-1.31) | 0.92 (0.78-1.07) |
| Symbolism | 0.65 (0.56-0.75) \*\*\* | 1.13 (0.91-1.41) | 1.51 (1.09-2.08) ^ |