

## Validation: Big Two Judgments

Means and standard deviations of the **Big Two judgments** for the 40 facial identities with reduced, original, and enhanced salience of both **Big Two** personality dimensions.

ID	Agency			Communion		
	-	-/+	+	-	-/+	+
	M(SD)	M(SD)	M(SD)	M(SD)	M(SD)	M(SD)
1	2.38 (0.95)	3.15 (0.92)	3.74 (0.62)	2.35 (0.96)	3.05 (0.72)	3.68 (0.81)
2	3.03 (0.91)	3.59 (0.83)	4.01 (0.70)	3.15 (1.00)	3.81 (0.84)	4.29 (0.79)
3	2.29 (0.80)	3.10 (0.75)	3.37 (0.83)	2.24 (0.71)	2.96 (0.93)	3.47 (0.79)
4	2.43 (0.88)	3.30 (0.81)	3.88 (0.77)	2.19 (0.85)	2.84 (0.99)	3.58 (0.75)
5	2.75 (0.94)	3.13 (1.08)	3.78 (0.88)	2.13 (0.94)	2.54 (0.96)	3.10 (0.96)
6	3.20 (0.83)	3.80 (0.70)	3.78 (0.77)	3.26 (0.86)	4.20 (0.67)	4.48 (0.53)
7	3.10 (0.90)	3.71 (0.65)	3.70 (0.86)	2.49 (0.95)	3.59 (0.91)	4.23 (0.70)
8	2.45 (0.77)	2.88 (0.84)	3.07 (0.79)	2.73 (0.98)	3.27 (0.95)	3.83 (0.92)
9	2.45 (0.75)	3.46 (0.73)	3.33 (1.06)	1.73 (0.54)	2.58 (0.93)	3.79 (0.86)
10	2.04 (0.91)	2.88 (0.79)	3.47 (0.97)	2.60 (0.97)	3.17 (0.86)	3.57 (0.75)
11	2.64 (0.68)	2.96 (0.76)	3.25 (0.96)	2.35 (1.11)	3.00 (1.11)	3.60 (0.89)
12	2.30 (0.74)	3.30 (0.73)	3.13 (0.92)	2.54 (0.73)	3.78 (0.82)	3.95 (0.80)
13	3.01 (0.75)	3.75 (0.67)	4.02 (0.76)	2.66 (0.97)	3.98 (0.78)	4.31 (0.56)
14	2.51 (0.95)	3.20 (0.88)	3.62 (0.83)	2.54 (0.79)	3.71 (0.85)	4.01 (0.80)
15	2.50 (0.83)	3.42 (0.86)	3.50 (0.94)	2.53 (0.85)	3.38 (1.04)	3.85 (0.73)
16	2.70 (0.82)	3.36 (0.76)	4.10 (0.64)	2.24 (0.91)	3.10 (0.90)	3.60 (0.62)
17	3.03 (0.84)	3.36 (1.03)	3.69 (0.85)	2.86 (1.06)	4.02 (0.84)	4.19 (0.77)
18	2.67 (0.85)	3.48 (0.70)	3.43 (0.84)	2.74 (0.98)	3.67 (0.88)	4.10 (0.72)
19	2.70 (0.88)	3.66 (0.78)	3.61 (0.80)	2.38 (0.97)	3.67 (0.79)	4.04 (0.73)

20	2.66 (0.93)	3.33 (1.12)	3.62 (0.77)	2.91 (0.93)	3.66 (0.97)	3.82 (0.65)
21	2.06 (0.69)	2.66 (0.72)	2.39 (0.61)	1.92 (0.66)	2.45 (0.96)	2.89 (1.09)
22	2.60 (0.81)	3.26 (0.84)	3.26 (1.01)	2.90 (1.08)	3.56 (0.97)	4.00 (0.68)
23	2.32 (0.82)	2.23 (0.86)	2.61 (0.75)	2.32 (0.97)	2.70 (0.94)	3.39 (0.97)
24	2.64 (0.78)	3.73 (0.82)	3.78 (0.85)	2.57 (0.79)	3.82 (0.85)	3.90 (0.86)
25	1.80 (0.82)	2.54 (0.68)	3.20 (0.86)	2.18 (0.96)	3.05 (0.94)	3.44 (0.69)
26	2.41 (0.89)	3.07 (1.05)	3.63 (0.73)	2.78 (0.78)	3.74 (0.81)	4.01 (0.86)
27	3.06 (0.76)	3.56 (0.94)	3.28 (0.97)	2.12 (0.80)	3.08 (0.84)	3.50 (0.98)
28	3.02 (0.97)	3.68 (0.72)	3.99 (0.61)	2.08 (0.96)	2.75 (0.93)	3.80 (0.70)
29	2.90 (1.07)	3.52 (0.83)	3.83 (0.76)	2.31 (0.93)	3.49 (0.96)	4.08 (0.68)
30	2.31 (0.80)	3.11 (0.88)	2.85 (1.02)	2.22 (0.88)	3.14 (1.00)	3.33 (0.99)
31	2.30 (0.94)	3.07 (0.97)	3.81 (0.78)	1.85 (0.86)	2.59 (0.92)	3.25 (0.95)
32	3.28 (0.84)	3.48 (1.05)	3.94 (0.70)	2.37 (0.95)	2.94 (0.88)	3.37 (0.93)
33	2.34 (0.84)	2.90 (0.88)	3.35 (0.91)	2.20 (0.83)	2.79 (0.91)	3.31 (0.90)
34	2.56 (0.96)	3.29 (0.79)	3.46 (0.73)	2.34 (0.91)	2.78 (0.79)	3.49 (0.84)
35	3.09 (0.88)	3.37 (0.94)	3.67 (0.88)	2.58 (0.85)	3.69 (0.91)	3.76 (0.92)
36	2.37 (0.79)	3.20 (0.85)	2.80 (0.88)	2.18 (0.65)	2.94 (1.03)	3.44 (0.88)
37	2.95 (0.84)	3.72 (0.75)	3.90 (0.79)	2.69 (1.01)	3.95 (0.61)	4.12 (0.70)
38	2.67 (0.88)	3.20 (0.85)	3.92 (0.67)	2.48 (0.97)	3.40 (0.79)	3.88 (0.79)
39	2.47 (0.75)	3.47 (0.75)	3.31 (0.97)	2.54 (0.95)	3.38 (0.84)	3.71 (0.79)
40	2.27 (0.90)	3.04 (0.74)	3.52 (0.81)	1.89 (0.86)	2.29 (0.87)	3.07 (0.98)
all	2.61 (1.10)	3.28 (1.09)	3.53 (1.10)	2.42 (1.16)	3.27 (1.23)	3.73 (1.08)

*Note.* To summarize data we used the `summarySEwithin` function in R, which handles within-subjects variables by removing inter-subject variability.