

**Supplementary Table 1***Means and Standard Deviations Describing Target Stimuli in Relation to Study Participants*

	Age	Years Known	Closeness	Attractiveness	Image Quality
Partner	54.82 (7.98)	24.18 (6.42)	5.82 (1.59)	5.04 (1.14)	6.51 (1.67)
Close Friend	54.06 (13.05)	25.59 (14.31)	3.06 (1.60) <sup>a</sup>	4.47 (1.25)	5.63 (1.76)
Highly-familiar, neutral	55.25 (10.96)	19.97 (8.66)	1.53 (0.62) <sup>a,b</sup>	4.65 (1.31)	6.22 (2.00)
Low-familiar, neutral	48.63 (13.23)	0.83 (0.78) <sup>a,b</sup>	1.12 (0.33) <sup>a,b</sup>	4.53 (1.32)	5.41 (1.71)

Note: Closeness (Inclusion of Other in the Self Scale) measured on a 7-point scale with 1 = lowest closeness and 7 = highest closeness. Attractiveness and Image Quality were coder-rated on a 10-point scale, with 1 indicating the lowest degree and 10 indicating the highest degree.

Standard deviations are in parentheses.

(a) indicates significantly different from the Partner at  $p < .01$ .

(b) indicates significantly different from the Close Friend at  $p < .01$ .

**Supplementary Table 2**

*Significant Regional Activations and Deactivations Showing Unpredicted Responses to Images of the Partner versus Images of the Highly-Familiar, Neutral Acquaintance*

Brain region	Left					Right			
	x	y	Z	P		x	y	z	P
<b><i>Exploratory</i></b>									
Superior colliculus						0	-32	-6	.00
Caudate nucleus	-16	-14	20	.00					
Thalamus	-2	-14	12	.01		2	-16	14	.00
Hippocampus	-18	-24	-14	.00					
Posterior cingulate/precuneus	-26	-62	12	.00					
Parahippocampal gyrus	-22	-8	-32	.00					
Posterior orbital gyrus	-26	32	-16	.00					
Lateral occipital lobe	-52	-60	-6	.00					
Superior parietal gyrus	-8	-54	68	.00					
Inferior temporal gyrus	-46	-16	-24	.00					
<b><i>Deactivations</i></b>									
Supramarginal gyrus						56	-66	32	.00
Inferior frontal gyrus	-60	12	20	.00		44	52	4	.00
Superior frontal gyrus						20	66	10	.00
Middle temporal gyrus	-54	4	-22	.00		64	-46	-12	.00
Superior temporal gyrus	-46	-6	-8	.00					
Lingual gyrus	-14	-62	-6	.00					

Occipital/parietal fissure	-6	-82	42	.00					
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**Note.** Regions of interest were identified as the highest intensity voxel in a cluster for the Partner versus highly-familiar neutral acquaintance (HFN) contrast. MNI coordinates (x,y,z) are at the maximum value for the cluster, which may be elongated in any direction. Results are for exploratory, whole-brain analysis; P values (P) are for uncorrected multiple comparisons with a spatial extent of  $\geq 15$  contiguous voxels.