

## Supplementary Material

Table 1

*Encoding  $\cap$  Retrieval (Neutral Misses > Neutral Remember Hits)*

Lobe	Region	Hem	BA	MNI Coordinates	TAL Coordinates	k
Frontal	Middle Frontal	R	6	28, 0, 32	25, -5, 33	14
			9	30, 54, 22	27, 46, 29	11
			10	24, 62, 0	21, 56, 10	13
	Superior frontal gyrus	R	4	24, -30, 54	20, -35, 50	31
			9	4, 62, 30	2, 53, 36	14
			9	28, 60, 22	25, 52, 29	57
			9	6, 62, 2	5, 56, 11	78
			8	22, 22, 48	19, 14, 19	22
				26, 40, 48	23, 31, 51	47
			6	10, 0, 72	7, -8, 69	41
Limbic	Precentral gyrus	R	6	56, 8, 4	51, 5, 9	56
	Anterior cingulate	R	32	20, 24, 16	17, 19, 21	11
	Cingulate gyrus	L	31	-24, -34, 34	-24, -36, 31	11
		R	32	6, 10, 38	4, 4, 39	11
Parietal	Inferior parietal lobule	L	40	-64, -38, 40	-61, -40, 35	15
				-66, -36, 34	-63, -38, 40	22
		R	40	58, -32, 30	52, -34, 29	83
	Postcentral gyrus	R	2	41, -18, 46	37, -23, 44	11
			7	4, -40, 76	2, -46, 68	21
	Temporal	Precuneus	R	7	10, -36, 50	8, -40, 46
Superior temporal gyrus		L	22	-54, -6, 0	-51, -7, 3	10
				-40, -42, 10	-38, -42, 9	12
Cerebellum		L	NA	-36, -78, -4	-34, -70, -46	11
Other	Caudate body	L	NA	-16, -18, 26	-16, -21, 25	14
	Caudate head	L	NA	-16, 26, -2	-16, 23, 4	13
		R	NA	16, 26, -14	14, 24, -6	12
	Thalamus	R	NA	4, -8, 12	3, -10, 14	12

Note. Hem = hemisphere; L = left; R = Right; BA = Brodmann's Area; MNI = Montreal

Neurological Institute; TAL = Talairach.