On-line Table: Age, sex, and clinical diagnosis along with average SUVr \pm SD and assessment for β -amyloid deposition with and without SUVr

			Average of Readers'		Assessment for Cortical
		Clinical	Composite Regional	Qualitative Assessment for	$oldsymbol{eta}$ -Amyloid Deposition with the
Age (yr)	Sex	Diagnosis	SUVr, SD	Cortical $oldsymbol{eta}$ -Amyloid Deposition	Aid of Semiquantitative Indices
72	Female	Normal	_a	4 Positive and 1 negative	4 Positive and 1 negative
94	Female	Normal	0.97, 0.02	All negative	All negative
92	Female	Normal	0.90, 0.04	All negative	All negative
77	Male	Normal	1.46, 0.06	All positive	All positive
78	Male	Normal	0.84, 0.02	3 Positive and 2 negative	All negative
84	Male	Normal	1.06, 0.02	All negative	All negative
90	Male	Normal	1.05, 0.04	All negative	All negative
74	Male	EMCI	0.90, 0.03	All negative	All negative
82	Female	EMCI	1.66, 0.04	All positive	All positive
58	Female	EMCI	1.03, 0.03	4 Negative and 1 positive	All negative
66	Male	EMCI	1.29, 0.03	4 Positive and 1 negative	All positive
55	Female	EMCI	1.09, 0.03	All negative	All negative
80	Female	EMCI	1.33, 0.05	4 Positive and 1 negative	All positive
71	Female	EMCI	1.60, 0.04	All positive	All positive
77	Male	EMCI	1.56, 0.03	All positive	All positive
69	Male	EMCI	0.99, 0.02	3 Negative and 2 positive	All negative
69	Male	EMCI	1.10, 0.04	All negative	All negative
75	Male	EMCI	1.54, 0.08	All positive	All positive
82	Female	EMCI	1.27, 0.05	3 Negative and 2 positive	4 Positive and 1 negative
64	Female	EMCI	1.15, 0.04	All negative	1 Positive and 4 negative
85	Male	LMCI	0.91, 0.03	4 Negative and 1 positive	All negative
78	Male	LMCI	1.61, 0.05	All positive	All positive
87	Male	LMCI	1.43, 0.07	All positive	All positive
78	Male	LMCI	1.34, 0.05	4 Positive and 1 negative	All positive
81	Male	LMCI	1.50, 0.04	All positive	All positive
77	Male	LMCI	1.1, 0.04	4 Negative and 1 positive	All negative
84	Male	EAD	1.77, 0.03	All positive	All positive
89	Male	EAD	1.76, 0.07	All positive	All positive
82	Female	EAD	1.3, 0.03	All positive	All positive
59	Female	EAD	1.78, 0.02	All positive	All positive

^a No SUVr value could be determined because input images could not be successfully registered to the template for quantification due to nonstandard patient positioning. The readers could only provide qualitative interpretation for both the qualitative and qualitative + SUVr reads.