

Online Resource 7: Immuno-EM labelling of PHFs and SFs

Case	Brain region	R1		R2		R3		R4	
		-	+	-	+	-	+	-	+
1	Frontal cortex	Yes	No	Yes	No	No	No	No	No
2	Frontal cortex	Yes	No	Yes	No	No	No	No	No
3	Frontal cortex	Yes	No	Yes	No	No	No	No	No
4	Frontal cortex	Yes	No	Yes	No	No	No	No	No
5	Frontal cortex	Yes	No	Yes	No	No	No	No	No
6	Frontal cortex	Yes	No	Yes	No	No	No	No	No
7	Frontal cortex	Yes	No	Yes	No	No	No	No	No
8	Frontal cortex	Yes	No	Yes	No	No	No	No	No
9	Frontal cortex	Yes	No	Yes	No	No	No	No	No
10	Frontal cortex	Yes	No	Yes	No	No	No	No	No
11	Frontal cortex	Yes	No	Yes	No	No	No	No	No
12	Frontal cortex	Yes	No	Yes	No	No	No	No	No
13	Frontal cortex	Yes	No	Yes	No	No	No	No	No
14	Frontal cortex	Yes	No	Yes	No	No	No	No	No
15	Frontal cortex	Yes	No	Yes	No	No	No	No	No
1	Temporal cortex	Yes	No	Yes	No	No	No	No	No
1	Occipital cortex	Yes	No	Yes	No	No	No	No	No
1	Parietal cortex	Yes	No	Yes	No	No	No	No	No
1	Cingulate cortex	Yes	No	Yes	No	No	No	No	No
1	Thalamus	Yes	No	Yes	No	No	No	No	No
1	S. innominata	Yes	No	Yes	No	No	No	No	No
1	Putamen	Yes	No	Yes	No	No	No	No	No
16	Frontal cortex	Yes	No	Yes	No	No	No	No	No
17	Frontal cortex	Yes	No	Yes	No	No	No	No	No
18	Frontal cortex	Yes	No	Yes	No	No	No	No	No
18	Occipital cortex	Yes	No	Yes	No	No	No	No	No
19	Frontal cortex	Yes	No	Yes	No	No	No	No	No
19	Occipital cortex	Yes	No	Yes	No	No	No	No	No

-, no pronase; +, pronase. Yes, antibody labelling; No, no antibody labelling. Cases 1, 2, 3 and 16 were used for cryo-EM (highlighted in yellow).