

## Primary age-related tauopathy in a Chinese cohort

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**Table S1 Assessment of the altered protein expression**

Section	H&E	M-Ag	Gallyas	P62	HP $\tau$	A $\beta$	$\alpha$ -Syn	P-TDP43
Precentral/postcentral gyrus	X	X						
Meninges	X					X		
Hypothalamus	X	X						
Temporal pole	X	X	X	X	X			
Frontal	X	X	X					
Gyrus cinguli	X	X						
Caudatum/Putamen	X	X						
Putamen/Pallidum/Insula	X	X						
Amygdala/Entorhinal cortex	X	X	X				X	X
Hippocampus anterior	X	X	X		X			
Hippocampus middle	X	X	X	X	X			X
Hippocampus posterior	X	X	X		X			
Thalamus / subthalamus	X							
Lobulus parietalis superior	X		X		X			
Parietal	X	X	X			X		
Occipital pole	X	X	X			X		
Substantia nigra	X	X					X	
Inferior colliculus /Pons	X							
Locus coeruleus / Pons	X							
Cerebellum / Dentate gyrus	X	X						
Medulla oblongata	X						X	
Spinal cord C	X							

H&E, hematoxylin and eosin; M-Ag, silver staining; HP, hyperphosphorylated; A $\beta$ ,  $\beta$ -amyloid;  $\alpha$ S,  $\alpha$ -synuclein; p-TDP43, hyperphosphorylated transactive response DNA binding protein 43