

Supplementary Table 1. Demographic, clinical and pathological characteristics of the study cohort.

	N	PMI¹ (h)	Sex (M/F)	Age (y)	Duration² (y)	Braak Stage³
Control	7	15.4 ± 6.4	3/4	71.6 ± 5.8	n/a	0
MSA	11	13.1 ± 5.9	5/6	68.1 ± 10.7	7.4 ± 3.6	0 - IV

1. postmortem interval; 2. disease duration from first clinical diagnosis until death; 3.

Braak staging for Parkinson's pathology³¹.