

Table 1. Demographic profile of the cases examined in the present study

Case No.	IHC	qPCR/WB	Cause of Death	Brain Weight (Gram)	Postmortem Interval (Hour)	Braak Staging (Amyloid Deposition/Neurofibrillary Degeneration)	pTDP-43 immunoreactivity		p.T185S Genotype
							Frontal cortex	Hippocampus	
NC1	+	+	acute myocardial infarction	1130	1.4	A/II	-	-	T/T
NC2	+	+	acute myocardial infarction	1350	1.6	0/II	-	-	T/S
NC3	+	+	lung cancer	1060	3.9	A/II	-	-	T/S
NC4	+	+	dissecting aortic aneurysm	1400	4.8	A/I	-	-	T/T
AD1	+	+	pneumonia	1000	1.1	C/VI	+	-	T/S
AD2		+	pneumonia	1230	14	C/VI			T/S
AD3	+	+	pneumonia	1220	10.5	C/VI	-	+	T/S
AD4	+	+	pneumonia	1240	8.1	C/VI	-	-	T/S
AD5	+	+	lung cancer	1090	4.5	C/VI	-	-	T/T
AD6	+	+	pulmonary infarction	840	3	C/VI	-	+	T/S
AD7		+	respiratory failure by aspiration	1200	3.8	B/IV			T/S
AD8	+		pneumonia	1060	8	C/VI	-	+	
PD1		+	pneumonia	1330	9.5	B/IV			S/S
PD2	+	+	pneumonia	1130	2.5	B/II	-	-	T/S
PD3	+	+	respiratory failure by aspiration	910	2.5	B/II	-	-	T/S
PD4		+	colon cancer	1430	4	A/I			S/S
PD5	+		pneumonia	1320	9.3	C/III	-	-	
ALS1	+	+	respiratory failure	1480	10.5	0/0	-	-	T/S
ALS2	+	+	respiratory failure	1090	1.3	0/I	+	+	T/T
ALS3	+	+	respiratory failure	1560	3	0/I	+	+	T/S
ALS4	+	+	respiratory failure	1320	10	0/II	+	-	S/S
ALS5		+	respiratory failure	1360	2.5	B/I			T/S
ALS6		+	respiratory failure	1600	13	B/I			T/S
MSA1	+		pneumonia, septicemia	1040	1.5	0/I	-	-	
MSA2	+		pneumonia	1090	12	A/I	-	-	

The demographic profile of the cases processed for immunohistochemistry (IHC), quantitative RT-PCR (qPCR), and western blotting (WB) is shown with the case number, the cause of death, brain weight, the postmortem interval, the Braak Staging (amyloid deposition/neurofibrillary degeneration), pTDP-43 immunoreactivity in the frontal cortex and the hippocampus, and the p.T185S genotype of rs3173615 SNP.