

S3 Table. Clinical and autopsy data of 101 MS (MS) and 21 control cases (Ctrl). Age is in years, unless otherwise stated in the table. F: Female, M: Male, MI: Myocardial infarction, AD: Alzheimer's disease, GI: gastrointestinal, FHF: Fulminant hepatic failure, HSV: Herpes simplex virus, DIC: Disseminated intravascular coagulation, SPMS: secondary progressive multiple sclerosis, RRMS: relapsing-remitting multiple sclerosis, PE: pulmonary embolism, PPMS: primary progressive multiple sclerosis.

Case	Age	Sex	Cause of death (COD)/ remarks
Ctrl1	55	F	Extensive end-stage long-standing interstitial lung disease
Ctrl2	25 wk	M	Immature lung development
Ctrl3	50	M	Multifactorial: severe interstitial lung disease with honeycombing, cor pulmonale, MI
Ctrl4	37.5 wk	M	Stillborn infant: Intrauterine foetal death due to placental infarction. Neuro-histopathology revealed upon postmortem investigation
Ctrl5	73	M	Acute bronchopneumonia
Ctrl6	55	M	Alcohol induced cirrhosis
Ctrl7	N/A	M	Dementia with AD
Ctrl8	N/A	M	Acute MI
Ctrl9	N/A	M	MI with emphysema
Ctrl10	N/A	F	Nodular sclerosing Hodgkin's
Ctrl11	N/A	M	Progressive dementia with AD
Ctrl12	69	M	Respiratory distress due to acute bilateral pneumonia
Ctrl13	38	F	Massive GI haemorrhage secondary to idiopathic FHF. Neuro-histopathology revealed upon postmortem investigation
Ctrl14	42	M	FHF with HSV hepatitis & haemorrhagic necrosis + DIC
Ctrl15	68	M	Definite AD - slowly progressive dementia
Ctrl16	49	F	Cryptogenic cirrhosis & hepatitis. Hepatic encephalopathy
Ctrl17	50	M	Multi-organ failure secondary to ischaemic cardiomyopathy. Neuro-histopathology revealed upon postmortem investigation
Ctrl18	76	M	Ventricular fibrillation secondary to E-Coli septicaemia. Neuro-histopathology revealed upon postmortem investigation
Ctrl19	63	F	Widely metastatic ovarian adenocarcinoma stage IIIc. Neuro-histopathology revealed upon postmortem investigation
Ctrl20	74	M	Progressive supranuclear palsey-like Tauopathy
Ctrl21	N/A	N/A	Meningioma
MS1	43	M	Severe chronic active & inactive MS
MS2	74	M	Moderately severe chronic inactive MS
MS3	79	F	Chronic inactive MS. Arteriosclerosis
MS4	52	F	Chronic inactive MS
MS5	48	M	Moderately severe chronic active MS
MS6	69	F	Chronic inactive MS
MS7	74	F	Chronic inactive MS
MS8	48	M	Subacute MS: involving cervical spinal cord
MS9	57	M	Chronic inactive MS
MS10	50	M	Chronic active SPMS
MS11	68	F	Moderately severe chronic inactive MS
MS12	61	F	Mild chronic inactive
MS13	67	F	Moderately severe chronic inactive MS. >20-year course
MS14	80	M	Severe chronic inactive MS: affecting spinal cord
MS15	58	M	Chronic active smoldering & chronic inactive

MS16	77	F	Chronic inactive SPMS: affecting spinal cord
MS17	61	F	Severe chronic inactive MS
MS18	63	F	Chronic inactive SPMS: severely affecting cervical spinal cord
MS19	68	F	Chronic inactive MS
MS20	N/A	F	Multiple active & reactivated MS plaques
MS21	81	F	Moderately severe chronic inactive RRMS
MS22	32	F	Severe chronic progressive MS
MS23	46	F	Progressive MS
MS24	77	M	Moderately severe chronic inactive MS
MS25	77	F	Chronic inactive MS coexisted with AD
MS26	78	F	Moderately severe chronic inactive MS (38-year course)
MS27	N/A	M	Moderately severe chronic active MS (30-year course) COD: PE
MS28	41	F	Chronic inactive MS
MS29	50	M	Chronic inactive MS
MS30	70	F	Chronic inactive MS
MS31	54	M	Chronic inactive MS
MS32	87	F	Chronic inactive spinal MS. Arteriosclerosis
MS33	70	M	MS (19-year course)
MS34	N/A	M	Moderately severe chronic inactive MS. Arteriosclerosis, cranial bleed
MS35	52	M	Moderately severe chronic inactive MS
MS36	67	F	Progressive MS
MS37	54	F	Severe chronic inactive MS (25-year course)
MS38	69	F	Chronic inactive MS
MS39	75	F	Chronic inactive MS: affecting spinal cord. COD: respiratory failure
MS40	58	F	Chronic inactive MS (20-year course). Atherosclerosis, arteriosclerosis
MS41	60	F	Chronic inactive MS
MS42	53	F	Moderately severe chronic inactive MS
MS43	50	F	Moderately severe chronic inactive MS
MS44	65	F	Very minimal demyelinating MS plaque burden
MS45	92	F	Moderate chronic inactive MS. Arteriosclerosis
MS46	59	M	Moderately severe chronic inactive MS. Atherosclerosis
MS47	59	M	MS- no further information available
MS48	43	M	Chronic inactive with chronic active smoldering MS
MS49	59	M	Chronic inactive MS
MS50	53	F	MS- no further information available
MS51	56	F	Severe chronic inactive PPMS, (40-year course). Idiopathic Parkinsonism
MS52	29	F	MS- no further information available
MS53	76	F	MS- no further information available
MS54	42	M	MS- no further information available
MS55	67	M	MS- no further information available
MS56	65	F	MS- no further information available
MS57	42	M	MS- no further information available
MS58	98	M	MS- no further information available
MS59	77	F	MS- no further information available
MS60	79	M	MS- no further information available
MS61	66	M	MS- no further information available
MS62	70	F	MS- no further information available
MS63	32	F	Chronic inactive noninflammatory RRMS
MS64	N/A	F	MS- no further information available
MS65	60	F	MS- no further information available
MS66	57	F	Chronic active MS
MS67	70	M	MS- no further information available
MS68	56	F	MS- no further information available

MS69	75	F	MS- no further information available
MS70	71	F	MS- no further information available
MS71	45	M	Severe spinal mixed chronic inactive & active MS (10-year)
MS72	57	F	MS- no further information available
MS73	66	F	MS- no further information available
MS74	75	M	MS- no further information available
MS75	59	M	Moderately severe chronic active MS
MS76	60	F	MS- no further information available
MS77	61	F	MS- no further information available
MS78	65	F	MS- no further information available
MS79	61	F	Severe chronic active smoldering MS
MS80	84	F	MS- no further information available
MS81	71	F	MS- no further information available
MS82	71	F	MS- no further information available
MS83	61	M	MS- no further information available
MS84	62	M	MS- no further information available
MS85	63	F	Chronic inactive SPMS
MS86	74	F	Chronic inactive MS
MS87	65	F	MS- no further information available
MS88	89	F	MS- no further information available
MS89	70	M	MS- no further information available
MS90	46	F	MS- no further information available
MS91	59	F	MS- no further information available
MS92	69	F	MS- no further information available
MS93	70	F	MS- no further information available
MS94	N/A	F	MS- no further information available
MS95	64	F	MS- no further information available
MS96	60	F	MS- no further information available
MS97	56	M	MS- no further information available
MS98	67	F	MS- no further information available
MS99	67	F	MS- no further information available
MS100	74	F	Chronic inactive SPMS with superimposed relapses
MS101	77	F	MS- no further information available