

Supplementary table 1. Description and comparison of the baseline characteristics of the long-term follow-up cohort (with a complete 10-years follow-up (n=401)) and the cohort with the patients with an incomplete follow-up (N = 161).

Baseline characteristics	Long term follow-up cohort (n=401)	Cohort with incomplete follow-up (n=161)	p
Females: n (%)	287 (71.6)	110 (68.3)	0.508
Mean (SD) age in years	30.0 (8.1)	30.6 (9.0)	0.463
CIS topography: n (%)			
ON	142 (35.4)	69 (42.9)	0.271
BS	112 (27.9)	46 (28.6)	
SC	110 (27.4)	34 (21.1)	
Other	37 (9.2)	12 (7.45)	
+OB: n (%)	221/334 (66.2)	54/113 (47.8)	<0.001
Baseline T2 brain lesions: n (%)*			<0.001
0	80/391 (20.5)	73/156 (46.8)	
1-3	67/391 (17.1)	17/156 (10.9)	
4-9	56/391 (14.3)	18/156 (11.5)	
≥ 10	188/391 (48.1)	48/156 (30.8)	
Gad+: n (%)	97/239 (40.6)	7/63 (11.1)	<0.001
Median (IQR) time of follow-up in years	14.0 (11.9-16.7)	5.13 (2.3-7.6)	<0.001

Abbreviations: SD: standard deviation; CIS: clinically isolated syndrome; ON: optic nerve; BS: brainstem; SC: spinal cord; OB: oligoclonal bands; Gad: gadolinium; All tests are Fisher's exact and Chi square tests, except for the age (Student's t-test) and the follow-up time (Mann-Whitney test).