

eTable 2. Results of the sensitivity analyses using cumulative logit models, with treatment response (poor/absent < moderate < good) as the dependent variable and a single clinical characteristic as the independent variable in each model. The proportional odds assumption was tested using likelihood ratio tests; where this assumption was violated, a partial cumulative logit model was additionally fitted.

	Cumulative logit model			Proportional Odds assumption	
	OR	95% CI	p-value	LRT	p-value
Time to C5 inhibition (< 10 days)	1.73	0.27-14.5	0.573	0.29	0.592
Time to C5 inhibition (< 21 days)	1.14	0.31-4.17	0.842	1.58	0.208
Second relapse treatment (Yes)	0.76	0.35-4.97	0.682	5.94	0.015
▪ Odds of at least moderate improvement*	4.72	0.76-29.38	0.096		
▪ Odds of good improvement*	0.73	0.18-2.91	0.653		
Previous maintenance treatment (yes)	1.99	0.53-7.98	0.316	<0.01	0.984
Gadolinium enhancement (yes)	0.69	0.14-2.98	0.619	0.27	0.600
First onset (yes)	0.63	0.17-2.27	0.476	0.66	0.416
Leading symptom (Myelitis)	1.03	0.27-3.82	0.968	1.81	0.179
Leading symptom (NNO)	0.69	0.15-3.06	0.615	4.87	0.027
▪ Odds of at least moderate improvement*	0.23	0.04-1.30	0.095		
▪ Odds of good improvement*	1.30	0.29-5.76	0.730		
Multiple Symptoms (yes)	0.83	0.21-3.36	0.799	0.23	0.634

Note: OR = odds ratio; CI = confidence interval; LRT = Likelihood ratio test statistic.

*Results from a partial cumulative logit model.