

eTable 1. Characteristics of patients based on previous immunosuppressant

	Previous immunosuppressant therapy		p-value
	No n = 67	Yes n = 19	
EDSS at T0			0.250
Median (IQR)	4.0 (3.0 - 7.2)	6.0 (4.0 - 7.0)	
Mean (+/- SD)	4.80 +/- 2.50	5.47 +/- 1.78	
Total relapse count before MiTX			<0.001
Median (IQR)	2.0 (1.0 - 3.0)	5.0 (4.0 - 7.0)	
Mean (+/- SD)	1.94 +/- 1.09	5.53 +/- 2.59	
ARR the year before MiTX			0.024
Median (IQR)	0.5 (0.5 - 1.0)	1.0 (0.5 - 1.5)	
Mean (+/- SD)	0.76 +/- 0.43	1.16 +/- 0.80	

Abbreviations: ARR, annualized relapse rate; EDSS, Expanded Disability Status Scale; MiTX, mitoxantrone; T0, initiation of mitoxantrone.