

## Supplementary table 1

<b>MS Patient's characteristics</b>	
Age in years [Mean (s.d.), range]	44 ( $\pm 9.5$ ), 26-54
Gender Male [N (%)] Female [N (%)]	13 (27.6%) 34 (72.4%)
Disease duration [Mean (s.d.), range]	12.4 ( $\pm 7.2$ ), 1-34
EDSS [Mean (s.d.), range]	1.4 ( $\pm 0.9$ ), 0-6.5