

Supplementary materials

Supplementary Table S1

Demographic and clinical characteristics of donor groups.

	MS	MS-I	H
No of subjects	13	13	20
Age (years; mean \pm SD)	37.3 \pm 6	34.3 \pm 10.3	41.1 \pm 9.4
Females/males (n)	8/5	8/5	13/7
EDSS ¹ (mean \pm SD)	0.9 \pm 1.5	1.1 \pm 2	NA
Disease duration (years; mean \pm SD)	6.3 \pm 5.3	5.4 \pm 4.5	NA

Information about age was missing for two healthy donors. NA not applicable ¹ EDSS Expanded Disability Status Scale

Supplementary Table S2-legend

Anova reports of the sample sets in Figures 3-6. Sum of Squares, Degrees of Freedom, Mean Squares, F (DFn, DFd) and P values of the sources of variation are reported for each soluble mediator analyzed in culture supernatants of IFN-DC (sheet 1) and IL4-DC (sheet 2).

Supplementary Figure S1-legend

Figure S1. IL1 β secretion. IL1 β concentrations measured in IFN-DC (A) and IL4-DC (B) supernatants from H, MS and MS-I donors are shown as individual values. Number of subjects (n) analyzed are indicated. Black dots represent untreated cells, pink squares represent 1,25(OH)₂D3 treated cells.