

**eTable 2.** Overall lesion distribution analysis results

	number of lesions (n; %)	CVS+ lesions (n; %)
<b>total lesion count (TLC)</b>	535 (100 %)	399 (74.6 %)
<b>periventricular</b>	201 (37.6 %)	155 (77.1 %)
<b>juxtacortical</b>	100 (18.7 %)	74 (74.0 %)
<b>subcortical</b>	66 (12.3 %)	47 (71.2 %)
<b>deep white matter</b>	100 (18.7 %)	79 (79.0 %)
<b>deep grey matter</b>	11 (2.1 %)	8 (72.7 %)
<b>cerebellum</b>	21 (3.9 %)	16 (76.2 %)
<b>brainstem</b>	16 (3.0 %)	11 (68.8 %)
<b>cortical</b>	20 (3.7 %)	8 (40.0 %)

Descriptive statistics of lesion count distribution and the presence of central vein sign (CVS) based on all assessable 535 lesions. Results are presented as total number of lesions per localization and their percentage on all assessable T2 lesions and the percentage of CVS+ lesions relative to the T2 lesion count of CVS assessable lesions with regards to different lesion localizations.