

eMethods

MRI Volumetry and Analysis

Volumes of both hemispheres were combined. Additionally, the following compound volumes were analysed: Anterior lobe (cerebellar lobules I–V), superior posterior lobe (cerebellar lobules VI, VIIA [crus I, crus II], and VIIB), and inferior posterior lobe (cerebellar lobules VIIIA, VIIIB, and IX). All individual volumes were calculated as relative to the estimated total intracranial volume.

Statistics

Two groups of continuous variables were compared by Wilcoxon test and of ordinal variables by Fisher's exact test. > 2 groups of continuous variables were compared by Kruskal-Wallis test followed by Dunn's multiple comparisons test. Correlation of sNfL-values and patient age or disease duration was performed by Spearman rank correlation.