**Table e-2. Clinical, paraclinical features stratified to motor outcome at last follow-up and odds ratio calculation through logistic regressiona**

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| --- | --- | --- | --- | --- | --- |
|  | Wheel chair/walkerb (n=7) | Independently walkingb(n=48)  | P valuec | ORc | ICc |
| Age onset, mean (SD) | 8.0 (3.9) | 10.2 (3.3) | .11 | .828 | .6531.050 |
| Female:male | 5:2 | 38:10 | .64 | .658 | .1113.908 |
| White:other | 1:6 | 21:27 | .16 | 4.667 | .52141.801 |
| Optic neuritis presentation at onset | 2 (29) | 22 (46) | .39 | .473 | .0832.681 |
| Transverse myelitis presentation at onset | 4 (57) | 17 (35) | .27 | 2.431 | .48612.159 |
| Brainstem/Cerebral presentation at onset | 1(14) | 16 (33) | .32 | .333 | .0373.010 |
| Abnormal first Brain MRI | 4/5 (80) | 31/45 (69) | .61 | 1.806 | .18517.668 |
| Time to treatment, median (IQR), m | 10 (0-30) | 5 (1-10) | .11 | 16.309 | .515516.883 |
| Number relapses prior to treatment, median (IQR) | 3 (0.5-4) | 1 (0-2) | .09 | 64.419 | .466 |
| FU, median (IQR), y | 13 (2-21) | 4 (3-10) | .31 | 3.025 | .34626.417 |

Abbreviations: SD, standard deviation; MRI, magnetic resonance imaging; FU, follow-up; CI: confidence interval.

a Data are presented as number (percentage) of patients unless otherwise indicated.

b Descriptive analysis on frequency, median (IQR) or mean (standard deviation) in each group.

c Logistic regression analysis for each variable independently. Logarithmic transformation performed for nonparametric data for odds ratio calculation.