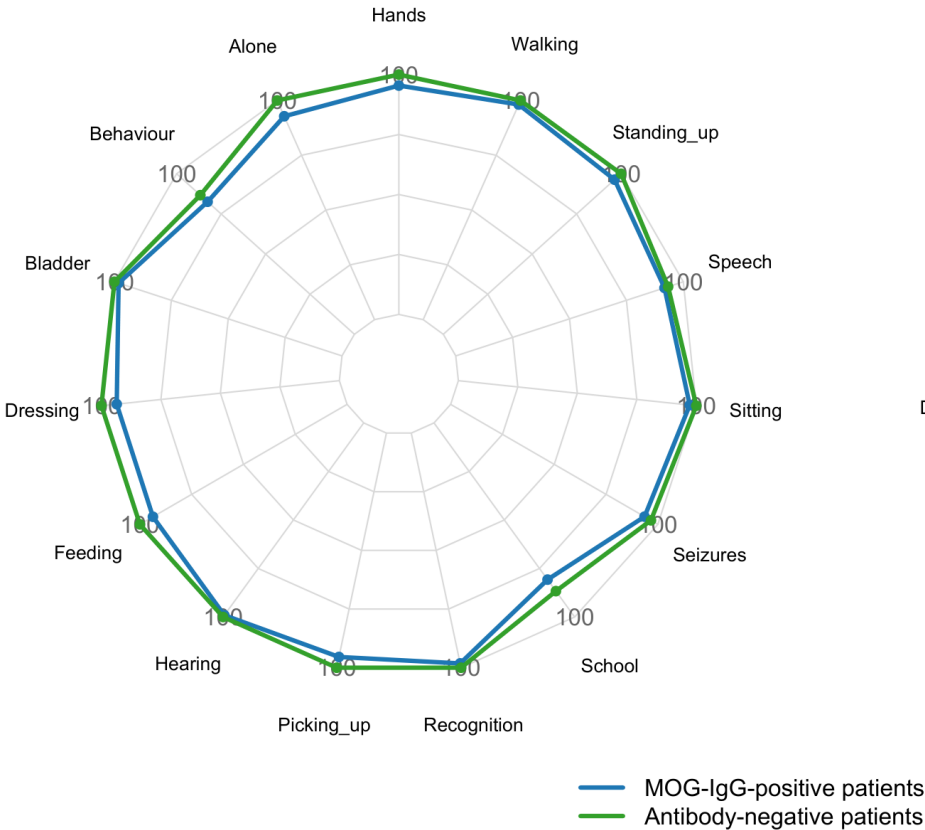


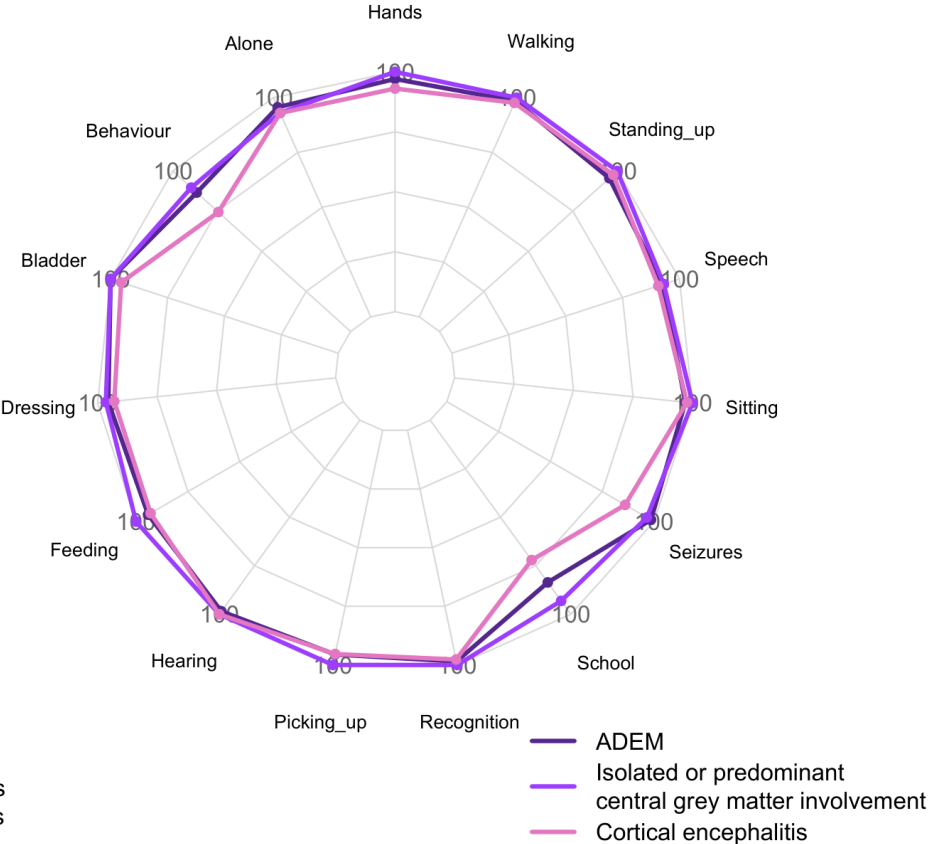
Panel A: Functional outcomes using Liverpool Outcome Score (LOS) according to MOG-IgG vs antibody-negative

Percentage of normal LOS subscale function by MOG-IgG status



Panel B: Functional outcomes using Liverpool Outcome Score (LOS) according to the 3 clinico-radiological patterns

Percentage of normal LOS subscale function by Brain MRI pattern



eFigure 2: Functional outcomes using the Liverpool Outcome Score (LOS) at last follow-up in children with MOGAD and antibody-negative MOGAD-like syndromes

Radar plot of functional outcomes assessed by the Liverpool Outcome Score (LOS; 0–100%). A score of 100% indicates all patients had normal function for a given LOS sub-item at last follow-up, whereas 0% indicates all patients had impairment. **Panel A** shows that in both MOG-IgG–positive (blue line) and antibody-negative (green line) children, behavior (17–13% impaired, $p=0.59$) and school performance (19–13% impaired, $p=0.78$) had the lowest proportion of normal function. **Panel B** illustrates that although these domains were the most affected in all three radiological subtypes, the severity of impairment was particularly marked in the Cortical encephalitis phenotype.