

Supplementary material: Late-onset FA

To exclude differences in the course of disease between patients with early and late-onset, we performed a *t*-test comparing both groups for all evaluated parameters. Dentate iron levels tended to be higher in early-onset compared to LOFA at 7 T (R^2 , early-onset 80.6, late-onset 65.2, $t(10) = 2.0$, $p = 0.079$). The difference did not reach significance. No further differences were observed. Note that subgroups were small and statistical results need to be treated with caution.