

Supplementary Figure 1

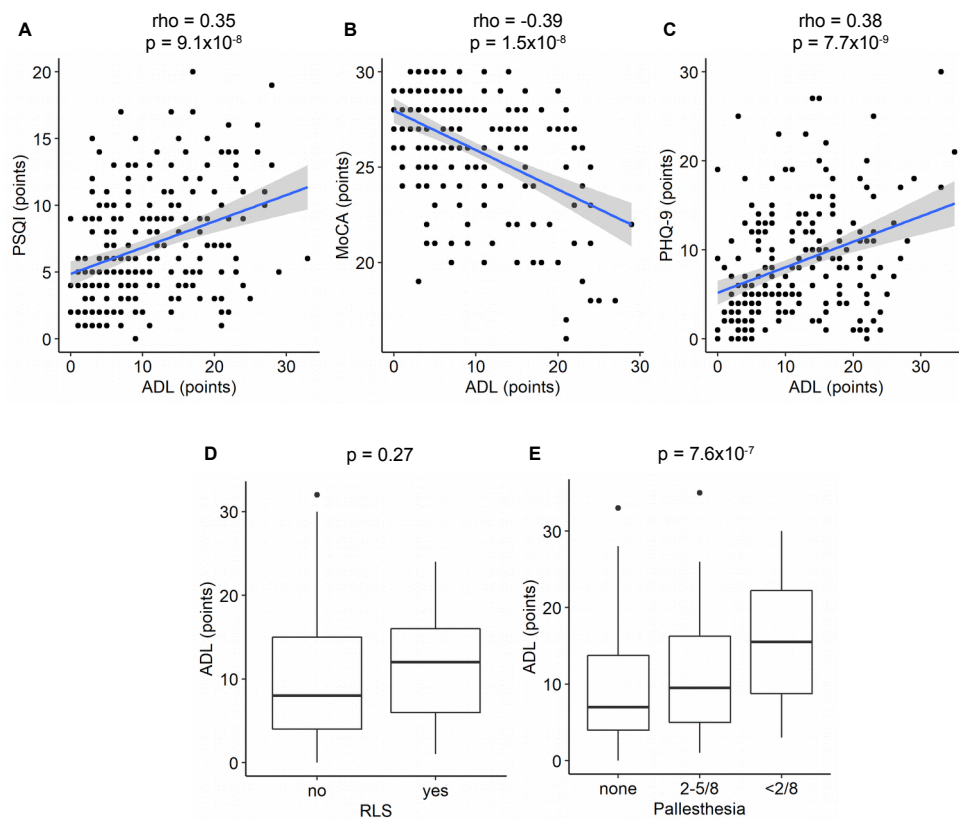


Fig S1: Exploratory correlations between NMS and ADL scores. The following NMS were investigated in relation to the ADL score: PSQI (A), MoCA (B), PHQ-9 (C), RLS (D), pallesthesia (E). All NMS were correlated with the ADL score.

Supplementary Figure 2

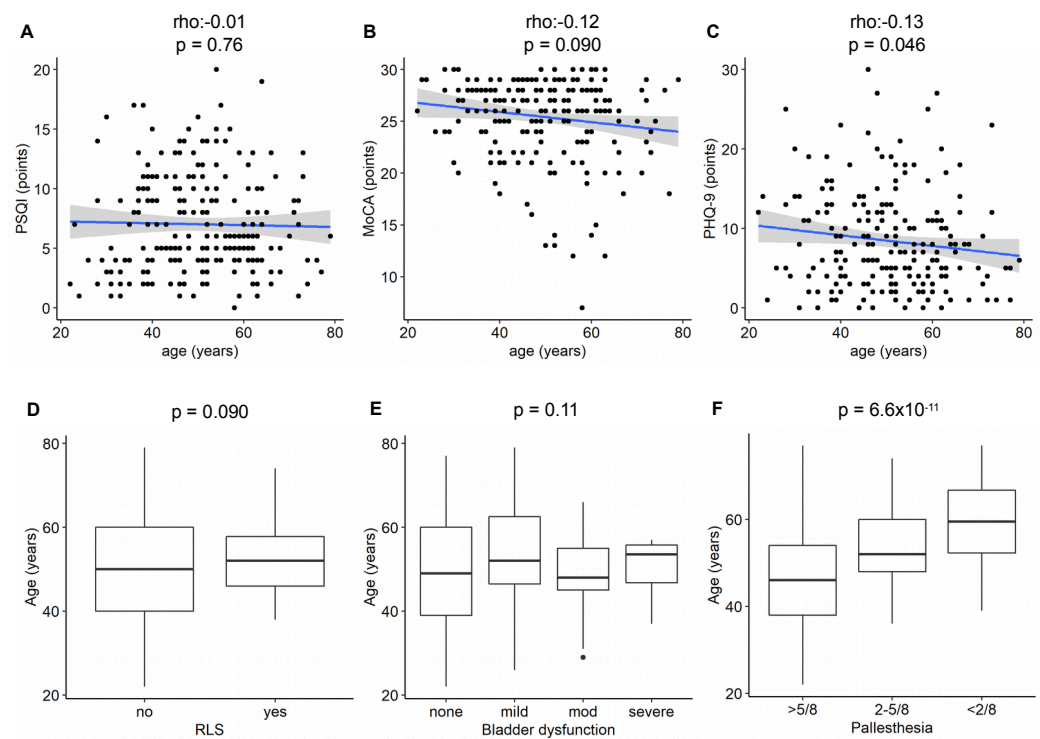


Fig S2: Exploratory correlations between NMS and probands age. Pallesthesia showed a clear association with probands age (F). Other NMS PSQI (A), MoCA (B), PHQ-9 (C), RLS (D) and bladder dysfunction (E) were not associated with probands age or only had small rho values.

Supplementary Figure 3

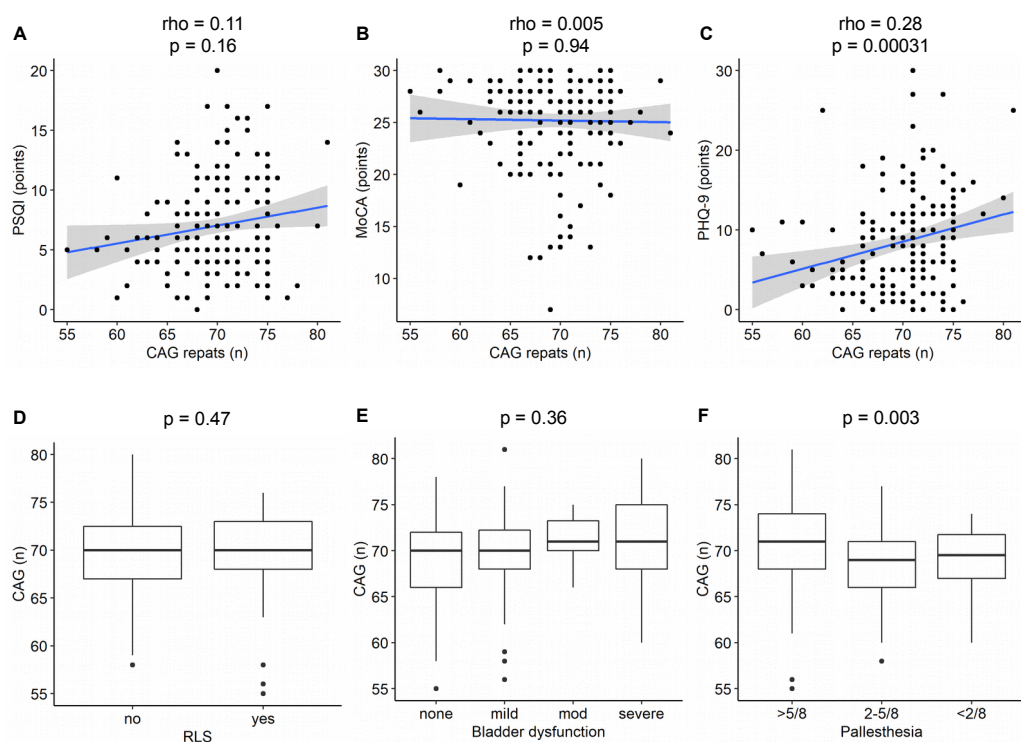


Fig S3: Exploratory correlations between NMS and CAG repeat length.

Probands with longer repeats seemed to be more depressive (C).

Pallhypesthesia was associated with a shorter repeat length (F). No association was seen for CAG repeat length and PSQI (A), MoCA (B), RLS (D) and bladder dysfunction (E).