|  | No covariates*1* | | | Demographics covariates*2* | | | Becker et al. (2020)*3* | | | LEDD adjusted*4* | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| n | MoCA | UPDRS-III*5* | n | MoCA | UPDRS-III*5* | n | MoCA | UPDRS-III*5* | n | MoCA | UPDRS-III*5* |
| Item 1 | 133 | -0.18 (.037)\* | 0.15 (.080) | 133 | -0.19 (.036)\* | 0.16 (.067) | 111 | -0.14 (.166) | 0.21 (.029)\* | 109 | -0.18 (.082) | 0.19 (.054) |
| Item 2 | 134 | -0.07 (.408) | 0.24 (.007)\* | 134 | -0.08 (.338) | 0.25 (.005)\* | 112 | -0.05 (.615) | 0.31 (.001)\* | 110 | -0.04 (.688) | 0.31 (.002)\* |
| Item 3 | 133 | 0.09 (.315) | 0.27 (.003)\* | 133 | 0.07 (.445) | 0.29 (.001)\* | 111 | 0.09 (.355) | 0.32 (< .001)\* | 109 | 0.08 (.413) | 0.29 (.004)\* |
| Item 4 | 132 | -0.07 (.393) | 0.27 (.002)\* | 132 | -0.10 (.254) | 0.28 (.001)\* | 110 | -0.15 (.123) | 0.26 (.008)\* | 108 | -0.15 (.119) | 0.26 (.008)\* |
| Item 5 | 134 | 0.09 (.321) | 0.26 (.003)\* | 134 | 0.07 (.394) | 0.27 (.002)\* | 112 | 0.09 (.370) | 0.36 (< .001)\* | 110 | 0.02 (.857) | 0.28 (.005)\* |
| Item 6 | 132 | 0.03 (.708) | 0.24 (.007)\* | 132 | 0.01 (.928) | 0.25 (.005)\* | 112 | 0.09 (.377) | 0.35 (< .001)\* | 110 | -0.05 (.617) | 0.20 (.050)\* |
| Item 7 | 133 | -0.26 (.003)\* | 0.00 (.986) | 133 | -0.28 (.002)\* | 0.01 (.899) | 111 | -0.22 (.036)\* | -0.02 (.863) | 109 | -0.30 (.004)\* | 0.03 (.747) |
| Item 8 | 133 | -0.33 (< .001)\* | 0.02 (.808) | 133 | -0.35 (< .001)\* | 0.03 (.762) | 111 | -0.35 (< .001)\* | -0.01 (.951) | 109 | -0.38 (< .001)\* | 0.05 (.583) |
| Item 9 | 133 | -0.20 (.021)\* | 0.08 (.345) | 133 | -0.19 (.037)\* | 0.07 (.405) | 111 | -0.16 (.126) | 0.01 (.909) | 109 | -0.21 (.045)\* | 0.07 (.459) |
| Item 10 | 134 | 0.01 (.872) | 0.20 (.025)\* | 134 | -0.00 (.964) | 0.22 (.011)\* | 112 | -0.00 (.961) | 0.26 (.007)\* | 110 | -0.03 (.739) | 0.14 (.160) |
| *1*faq ~ 1 + moca + updrs\_iii | | | | | | | | | | | | |
| *2*faq ~ 1 + moca + updrs\_iii + sex + age | | | | | | | | | | | | |
| *3*faq ~ 1 + moca + updrs\_iii + sex + age + pd\_duration | | | | | | | | | | | | |
| *4*faq ~ 1 + moca + updrs\_iii + sex + age + ledd | | | | | | | | | | | | |
| *5*assessed in medication ON state | | | | | | | | | | | | |
| n: number of patients included; values in MoCA and UPDRS-III columns represent standardised regression coefficients with p-value from t-test for each coefficient equalling zero in brackets; in the original, Becker et al. (2020) used the model used in the third column group and report significant MoCA effects for items 1, 2, 7 and 9, and significant UPDRS-III effects for items 3, 4, 5, 6, 7 and 10; \*p < .05 | | | | | | | | | | | | |