Supplemental Table 1: Discrepancy variable formulas.

|  |  |
| --- | --- |
| **Discrepancy Variable Name** | **Formula** |
| ECOG*I* –ECOG*S* Discrepancy | (*Z*ECOG*I* - *Z*ECOG*s*) |
| ECOG*I*–MoCADiscrepancy | (*Z*ECOG*I* \* -1) - *Z*MoCA |
| ECOG*S*–MoCADiscrepancy | (*Z*ECOG*S* \* -1) - *Z*MoCA |
| \* For all discrepancy variables, negative values indicate underestimation of performance (worse informant-rating/self-rating than objective score/self-rating (i.e., underestimating), whereas positive values indicate overestimation of performance, relative to the comparison measure. | |

Supplemental Table 2.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Kolmogorov-Smirnov | | | Shapiro-Wilk | | |
| Value | *df* | *p* | Value | *df* | *p* |
| ECOG*I* –ECOG*S* Discrepancy | Z-score | .078 | 80 | .200\* | .967 | 80 | 0.035 |
| Unstandardized Residuals | .068 | 80 | .200\* | .984 | 80 | 0.405 |
| Standardized Residuals | .068 | 80 | .200\* | .984 | 80 | 0.405 |
| ECOG*I*–MoCADiscrepancy | Z-score | .082 | 80 | .200\* | .983 | 80 | 0.383 |
| Unstandardized Residuals | .092 | 80 | .089 | .978 | 80 | 0.176 |
| Standardized Residuals | .092 | 80 | .089 | .978 | 80 | 0.176 |
| ECOG*S*–MoCADiscrepancy | Z-score | .061 | 80 | .200\* | .982 | 80 | 0.334 |
| Unstandardized Residuals | .077 | 80 | .200\* | .986 | 80 | 0.527 |
| Standardized Residuals | .077 | 80 | .200\* | .986 | 80 | 0.527 |
| \*. This is a lower bound of the true significance. | | | | | | | |