

Supplementary Materials:

UPDRS vs 1TC WB VT	Spearman's rho	<i>p</i>
Non-motor EDL	0.54	0.3
Motor EDL	-0.09	0.92
Motor Examination	0.09	0.92
Motor Complications	0.41	0.43
Total Score	0.54	0.3

Supplemental Table S1: Spearman's rank correlation of UPDRS scores with 1TC whole brain [¹⁸F]NOS V_T did not reveal significance between radiotracer binding (V_T) with Parkinson's disease severity measurements, total or subscores.