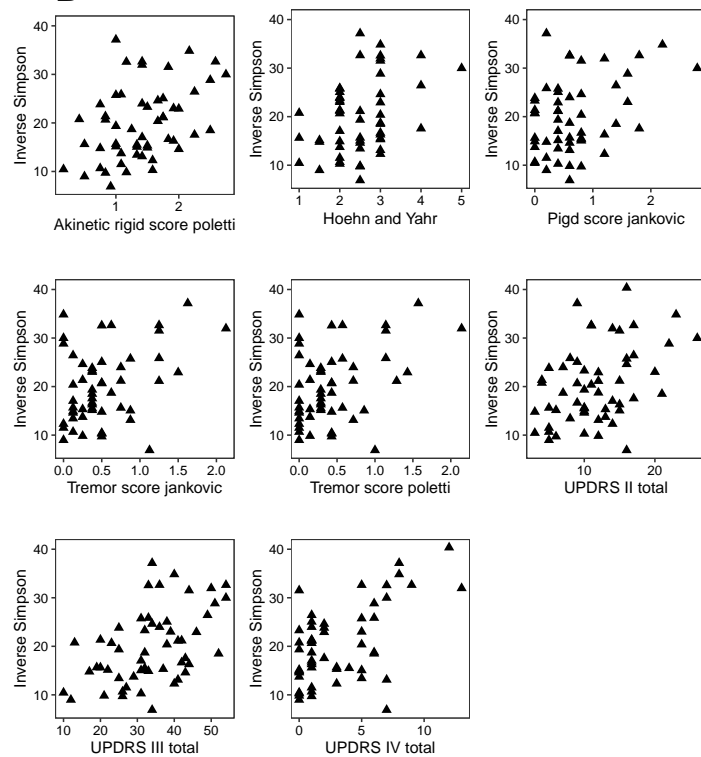


A

	Alpha diversity		Beta diversity
	Pearson for Shannon	Pearson for Inverse Simpson	
UPDRS IV total	0.002	<0.001	0.001
UPDRS III total	0.002	<0.001	<0.001
UPDRS II total	0.009	0.002	0.001
UPDRS I total	0.039	0.096	0.523
Tremor score poletti	0.048	0.004	0.058
Tremor score jankovic	0.049	0.006	0.123
Tremor by pigd jankovic	0.133	0.034	0.329
Tremor by ar poletti	0.829	0.421	0.901
Time from nms onset	0.161	0.129	0.068
Time from motor onset	0.651	0.587	0.174
Pigd score jankovic	0.032	0.006	0.010
Meds MAO inhibitor	0.160	0.180	0.971
Meds dopamine agonist	0.068	0.063	0.023
Meds dopa	0.474	0.127	0.026
Meds COMT inhibitor	0.756	0.477	<0.001
Hoehn and Yahr	0.023	0.006	0.082
Akinetic rigid score poletti	0.008	0.002	0.005
Age NMS onset	0.920	0.773	0.093
Age motor symptoms onset	0.312	0.396	0.195

B**C**