**Table e1**. Post-hoc analysis for comparison of demographic and clinical features between controls, subjects with Parkinson's disease and Parkinsonism, at March  $\mathbf{1}^{st}$  2020. Dunn's test for continuous variables after Kruskal-Wallis test and Bonferroni correction after Chi-square test.

Variables	Controls vs Parkinson's Disease	Controls vs Parkinsonism	Parkinson's disease vs Parkinsonism
	p-value	p-value	p-value
Age in continuous - yrs	0.003	<0.001	<0.001
Age distribution - decades	0.007	0.699	<0.001
Sex	1	1	1
District	1	0.86	0.57
Charlson Index	1	<0.001	<0.001
Comorbidities			
Myocardial infarction	1	1	1
Congestive heart failure	1	0.003	0.027
Peripheral vascular disease	0.29	0.933	1
Cerebrovascular disease	0.036	< 0.001	< 0.001
Dementia	0.003	< 0.001	<0.001
Chronic pulmonary disease	0.069	0.16	0.006
Peptic ulcer disease	1	0.19	0.81
Liver disease	0.92	1	1
Diabetes	1	< 0.001	< 0.001
Renal disease	1	0.699	1
Any malignancy	1	1	1