

Supplementary table 2: One sample t-test related to the grey matter variability lateralisation in macaques. Sig. (2-tailed) indicates uncorrected values and Bonferroni corresponds to Bonferroni corrected statistics (27 comparisons). ant.: anterior, med.: medial, post.: posterior, inf.: inferior, l.: lobule, g.: gyrus.

		t	df	Sig. (2-tailed)	Bonferroni
<b>FRONTAL</b>	Precentral g.	-0.027	9	0.979	1
	Superior g.	-0.445	9	0.667	1
	Middle g.	-0.940	9	0.372	1
	Inferior g.	-0.313	9	0.761	1
	Orbital g. ant.	0.593	9	0.568	1
	Orbital g. lat.	0.279	9	0.787	1
	Straight g.	0.622	9	0.549	1
	Orbital g. med.	-0.113	9	0.913	1
<b>PARIETAL</b>	Postcentral g.	0.421	9	0.684	1
	Precuneus	0.712	9	0.495	1
	Superior l.	1.492	9	0.170	1
	Annectant g.	0.388	9	0.707	1
	Supramarginal g.	6.308	9	0.000	0.004
	Angular g.	5.273	9	0.001	0.014
<b>TEMPORAL</b>	Fusiform g.	0.761	9	0.466	1
	Superior g.	3.299	9	0.009	0.250
	Middle g.	3.591	9	0.006	0.157
	Inferior g.	2.251	9	0.051	1
<b>LIMBIC</b>	Parahippocampal g.	-0.623	9	0.549	1
	Isthmus	0.840	9	0.422	1
	Cingulate g. post.	0.633	9	0.542	1
	Cingulate g. ant.	0.260	9	0.800	1
<b>OCCIPITAL</b>	Occipital g.	0.786	9	0.452	1
	Cuneus	1.137	9	0.285	1
	Lingual g.	0.642	9	0.537	1
	Occipital g. inf.	1.783	9	0.108	1
	Insula	2.013	9	0.075	1