

Table S1: The surface area of the entire cortical surface, the surface area of the estimated V1 surface, the deviation from the mean V1 surface area, and the relative expansion ratio for each hemisphere.

hemi	cortical surface area (mm²)	V1 surface area (mm²)	surface area deviation (mm²)	relative expansion ratio
RH1	91400	2900	359	1.04
RH2	71100	1660	-881	1.56
RH3	82500	3060	519	0.88
RH4	62800	1490	-1051	1.40
RH5	82200	2630	89	1.21
RH6	82500	2710	169	0.96
RH7	70700	1890	-651	0.98
RH8	74200	2190	-351	0.95
RH9	81800	3530	989	0.71
RH10	100800	3350	809	1.02
mean ± sd	80000 ± 10950	2541 ± 707		
LH1	79500	1590	-841	1.19
LH2	70000	2190	-241	1.04
LH3	67800	2080	-351	0.92
LH4	60600	2380	-51	0.94
LH5	78400	2740	309	1.04
LH6	88400	3070	639	1.06
LH7	71600	2300	-131	0.85
LH8	83900	3180	749	0.74
LH9	75100	2880	449	0.86
LH10	85700	1900	-531	1.35
mean ± sd	76100 ± 8750	2431 ± 522		