Supplementary Table I. Whole-brain monthly rate percentage of for each group and ANOVA test.

Metric Monthly rate % of change		One sample T-test			Omnibus test		
		Adolesc.	Mothers	Fem. Ctr.	F-stat. [3,67]	p-val.	FDR-adj p-val.
TBV	Mean (Std)	-0.09 (0.04)	-0.09 (0.1)	0.02 (0.08)	7.69	<0.0001	<0.0001
	T-stat.	-9.95	-4.49	1.02			
	p-value	<0.0001	0.0001	0.32			
	FDR-adj p-val.	<0.0001	0.0004	0.46			
	Cohens' d	-2.03	-0.92	0.23			
CV	Mean (Std)	-0.16 (0.08)	-0.18 (0.21)	0.03 (0.18)	7.05	<0.0001	<0.0001
	T-stat.	-10.28	-4.44	0.84			
	p-value	<0.0001	0.0002	0.41			
	FDR-adj p-val.	<0.0001	0.0004	0.53			
	Cohens' d	-2.09	-0.91	0.19			
CT	Mean (Std)	-0.07 (0.07)	-0.12 (0.18)	0.02 (0.15)	2.77	0.009	0.01
	T-stat.	-5.21	-3.25	0.46			
	p-value	<0.0001	0.003	0.65			
	FDR-adj p-val.	0.0001	0.007	0.74			
	Cohens' d	-1.06	-0.66	0.11			
SA	Mean (Std)	-0.09 (0.02)	-0.07 (0.09)	0.003 (0.06)	8.91	<0.0001	0.0001
	T-stat.	-17.45	-4.10	0.2			
	p-value	<0.0001	0.0004	0.85			
	FDR-adj p-val.	<0.0001	0.0009	0.90			
	Cohens' d	-3.56	-0.84	0.05			
HA	Mean (Std)	-0.05 (0.02)	-0.04 (0.04)	-0.001 (0.02)	15.81	<0.0001	<0.0001
	T-stat.	-11.74	-6.19	-0.2			
	p-value	<0.0001	<0.0001	0.84			
	FDR-adj p-val.	<0.0001	<0.0001	0.90			
	Cohens' d	-2.40	-1.26	0.05			
LGI	Mean (Std)	-0.04 (0.03)	-0.04 (0.08)	0 (0.07)	1.99	0.04	0.04
	T-stat.	-6.39	-2.71	0.01			
	p-value	<0.0001	0.01	0.99			
	FDR-adj p-val.	<0.0001	0.02	0.99			
	Cohens' d	-1.31	-0.55	0.002			
SCT	Mean (Std)	-0.08 (0.07)	-0.09 (0.15)	0.02 (0.12)	3.18	0.0057	0.01
	T-stat.	-5.74	-2.97	0.76			
	p-value	<0.0001	0.007	0.46			
	FDR-adj p-val.	<0.0001	0.01	0.55			
	Cohens' d	-1.17	-0.61	0.17			
SSA	Mean (Std)	-0.12 (0.05)	-0.15 (0.16)	0.02 (0.1)	8.02	<0.0001	<0.0001
	T-stat.	-10.89	-4.68	0.78			
	p-value	<0.0001	<0.0001	0.45			
	FDR-adj p-val.	<0.0001	0.0003	0.55			
	Cohens' d	-2.22	-0.96	0.18			
SD	Mean (Std)	-0.07 (0.05)	-0.06 (0.07)	0.01 (0.06)	5.97	<0.0001	0.0001
	T-stat.	-6.37	-4.36	0.96			
	p-value	<0.0001	0.0002	0.35			
	FDR-adj p-val.	<0.0001	0.0005	0.48			
	Cohens' d	-1.30	-0.89	0.22			
SL	Mean (Std)	-0.05 (0.03)	-0.07 (0.12)	0.002 (0.08)	3.65	0.02	0.03

					F-stat.	p-value	FDR
	T-stat.	-8.88	-2.89	0.13			
	p-value	<0.0001	0.008	0.9			
	FDR-adj p-val.	<0.0001	0.01	0.93			
	Cohens' d	-1.81	0.60	0.03			
SW	Mean (Std)	0.28 (0.31)	0.41 (0.61)	-0.06 (0.48)	3.48	0.007	0.01
	T-stat.	4.55	3.32	-0.57			
	p-value	0.000	0.003	0.58			
	FDR-adj p-val.	0.0004	0.006	0.67			
	Cohens' d	0.93	0.68	-0.13			
WMT	Mean (Std)	0.06 (0.16)	0.09 (0.34)	-0.05 (0.25)	0.99	0.19	0.19
	T-stat.	1.95	1.26	-0.91			
	p-value	0.06	0.22	0.38			
	FDR-adj p-val.	0.10	0.33	0.50			
	Cohens' d	0.40	0.26	-0.21			

The FDR-adjusted p-value was calculated considering the p-values extracted from all the measures and all the group comparisons at the same time. F-statistic is reported together with the within group and between group degrees of freedom.

Abbreviations: Adolesc.: adolescents; Fem. Ctr.: female control group; Std: standard deviation; T-stat.: t-statistic; F-stat.: ANOVA Fisher statistic; p-val: uncorrected p-value; FDR-adj p-val.: FDR-adjusted p-value; TBV: total brain volume; CV: gray matter cortical volume; CT: cortical thickness; SA: surface area; HA: hull area; LGI: local gyrification index; SCT: sulcal CT; SSA: sulcal SA; SD: sulcal depth; SL: sulcal length; SW: sulcal width and WMT: gyral white matter thickness.