

**SUPPLEMENTARY TABLE**

**Supplementary Table 1. Nonparametric correlations between age and regional source powers.**

		<b>Delta</b>			<b>Theta</b>			<b>Alpha</b>		
		<i>r</i>	<i>p</i>	<i>CI</i>	<i>r</i>	<i>p</i>	<i>CI</i>	<i>r</i>	<i>p</i>	<i>CI</i>
(A) EC	Rostral	0.05	0.603	-0.14 0.24	0.15	0.131	-0.04 0.33	0.30*	0.002	0.11 0.49
	Caudal	0.03	0.742	-0.16 0.24	-0.30*	0.002	-0.44 -0.14	-0.11	0.269	-0.30 0.09
(B) EO	Rostral	-0.13	0.188	-0.31 0.06	-0.18	0.063	-0.36 0.01	0.43*	< .001	0.27 0.57
	Caudal	-0.10	0.328	-0.29 0.11	-0.12	0.219	-0.30 0.06	-0.44*	< .001	-0.58 -0.29
		<b>Beta</b>			<b>Low gamma</b>			<b>High gamma</b>		
		<i>r</i>	<i>p</i>	<i>CI</i>	<i>r</i>	<i>p</i>	<i>CI</i>	<i>r</i>	<i>p</i>	<i>CI</i>
(A) EC	Rostral	0.25*	0.013	0.05 0.42	0.25*	0.010	0.06 0.43	-0.02	0.819	-0.22 0.17
	Caudal	-0.07	0.478	-0.25 0.11	-0.03	0.796	-0.21 0.16	-0.39*	< .001	-0.55 -0.20
(B) EO	Rostral	0.10	0.306	-0.10 0.29	0.23*	0.019	0.04 0.41	0.03	0.777	-0.16 0.22
	Caudal	-0.15	0.142	-0.32 0.04	-0.06	0.533	-0.26 0.13	-0.28*	0.005	-0.45 -0.09

Spearman's rank correlation coefficient (*r*) between age and mean source power, results (*p*-value) of the test for no-correlation, and bootstrap confidence interval (*CI*, upper and lower limits are shown for top and bottom row of each cell), shown for each region (rostral and caudal), each condition (Eyes-closes and Eyes-open) and frequency band (Delta, Theta, Alpha, Beta, Low-gamma and High-gamma). In the bootstrap procedure, all participants were resampled with replacement 10,000 times and Spearman's rank correlation coefficient was calculated for each iteration. Confidence interval was calculated using basic percentile method. Asterisks indicate the coefficient is statistically significant after applying FDR correction. *r*, Spearman's rank correlation coefficient; *p*, *p*-value; *CI*, bootstrap confidence interval; EC, eyes-closed; EO, eyes-open.