

CORRECTION

Open Access



Correction to: Association between resting-state EEG oscillation and psychometric properties in perimenopausal women

Ren-Jen Hwang^{1,2*}, Hsiu-Chin Hsu^{3,4}, Lee-Fen Ni^{1,2}, Hsin-Ju Chen¹, Yu-Sheun Lee¹ and Yueh-O. Chuang²

Correction to: BMC Women's Health (2022) 22:149
<https://doi.org/10.1186/s12905-022-01729-7>

Following the publication of the original article [1], the wrong figure appeared as Fig. 1; the Fig. 1 should have appeared as shown below.

In addition, In Table 2 there are missing numbers in theta column; the Table 2 should have appeared as shown below.

The original article has been corrected.

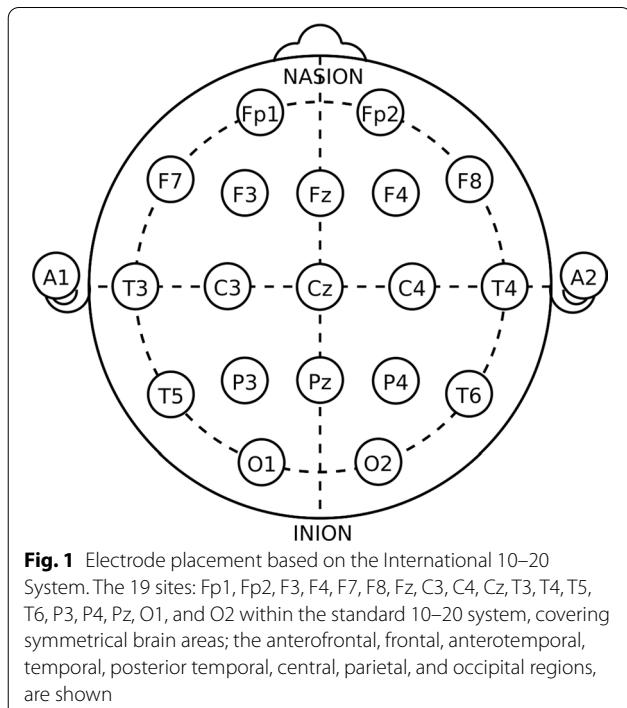


Fig. 1 Electrode placement based on the International 10–20 System. The 19 sites: Fp1, Fp2, F3, F4, F7, F8, Fz, C3, Cz, T3, T4, T5, T6, P3, P4, Pz, O1, and O2 within the standard 10–20 system, covering symmetrical brain areas; the anterofrontal, frontal, anterotemporal, temporal, posterior temporal, central, parietal, and occipital regions, are shown

The original article can be found online at <https://doi.org/10.1186/s12905-022-01729-7>.

*Correspondence: hr1202@ms37.hinet.net; rjhuang@mail.cgust.edu.tw

¹ Department of Nursing, Chang Gung University of Science and Technology, Taoyuan City 33303, Taiwan, ROC

Full list of author information is available at the end of the article

Author details

¹Department of Nursing, Chang Gung University of Science and Technology, Taoyuan City 33303, Taiwan, ROC. ²Department of Nursing, Chang Gung Memorial Hospital, Linkou, Taoyuan City 33303, Taiwan, ROC. ³Graduate Institute of Gerontology and Health Care Management, Chang Gung University of Science and Technology, Taoyuan City 33303, Taiwan, ROC. ⁴Department of Internal Medicine, Chang Gung Memorial Hospital, Taoyuan City 33303, Taiwan, ROC.



© The Author(s) 2022. **Open Access** This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons licence, and indicate if changes were made. The images or other third party material in this article are included in the article's Creative Commons licence, unless indicated otherwise in a credit line to the material. If material is not included in the article's Creative Commons licence and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this licence, visit <http://creativecommons.org/licenses/by/4.0/>. The Creative Commons Public Domain Dedication waiver (<http://creativecommons.org/publicdomain/zero/1.0/>) applies to the data made available in this article, unless otherwise stated in a credit line to the data.

Table 2 The Pearson *r*-value between the psychological score and band power at each channel

IS_total			DI_total			SAI_total			BIS_total						
Delta	Theta	Alpha	Beta	Gamma	Delta	Theta	Alpha	Beta	Gamma	Delta	Theta	Alpha	Beta	Gamma	
FP1	-0.171	0.044	0.161	0.434	-0.441	-0.272	-0.061	0.444	-0.369	0.164	0.276	0.039	-0.329	-0.440	
FP2	-0.232	0.043	0.138	0.499	-0.381	-0.040	-0.102	0.370	-0.211	-0.375	0.404	0.252	-0.017	-0.567*	
F7	-0.294	0.013	0.151	0.662*	-0.347	-0.389	-0.065	0.542	0.080	-0.397	-0.041	0.153	0.200	0.119	-0.467
F3	-0.499	-0.123	0.207	0.740**	-0.345	-0.253	-0.333	0.487	0.069	-0.524	0.170	-0.031	0.110	0.038	-0.533
Fz	-0.546	-0.162	0.292	0.635**	-0.459	-0.152	-0.434	0.410	0.054	-0.466	0.197	-0.124	0.013	0.094	-0.385
F4	-0.531	-0.192	0.234	0.754**	-0.467	-0.166	-0.279	0.416	-0.046	-0.472	0.274	-0.025	0.015	-0.071	-0.435
F8	-0.418	0.143	0.229	0.600*	-0.434	0.129	-0.298	0.378	-0.266	-0.448	0.408	-0.077	0.037	-0.350	0.455
T3	-0.127	0.363	0.104	0.414	-0.452	-0.193	-0.083	0.450	-0.008	-0.376	0.026	-0.051	0.170	0.258	-0.353
C3	-0.430	-0.193	0.080	0.634*	-0.310	-0.168	-0.460	0.559*	0.032	-0.634*	0.070	-0.236	0.249	0.204	-0.629*
Cz	-0.598*	-0.408	0.237	0.603*	-0.388	-0.111	0.562*	0.504	-0.020	-0.592*	0.145	-0.295	0.125	0.164	-0.476
C4	-0.683*	-0.388	0.257	0.653*	-0.461	-0.137	-0.329	0.462	-0.104	-0.524	0.1211	-0.111	0.079	0.050	-0.498
T4	-0.606*	-0.051	0.244	0.835**	-0.194	-0.147	-0.304	0.253	0.178	-0.073	0.298	-0.168	-0.036	0.102	-0.220
T5	-0.587*	-0.406	0.552*	0.695**	-0.470	-0.159	-0.263	0.284	0.126	-0.147	0.112	-0.096	-0.084	0.150	-0.221
P3	-0.358	-0.361	0.157	0.586*	-0.444	0.018	0.570*	0.450	-0.172	-0.482	0.072	-0.273	0.172	-0.003	-0.402
P2	-0.617*	-0.612*	0.194	0.728**	-0.550	-0.164	-0.515	0.523	-0.107	-0.479	0.006	-0.217	0.170	0.012	-0.318
P4	-0.738*	-0.672*	0.339	0.784**	-0.528	-0.195	-0.306	0.449	-0.086	-0.322	0.028	-0.092	0.144	-0.026	-0.252
T6	-0.390	-0.284	0.435	0.594*	-0.641*	0.340	0.031	0.314	-0.186	-0.451	0.393	-0.034	0.046	0.069	-0.340
O1	-0.365	-0.433	0.481	0.580*	-0.358	0.225	0.095	0.119	-0.026	-0.392	0.358	0.215	-0.081	0.067	-0.464
O2	-0.534	-0.496	0.403	0.712**	-0.475	0.115	-0.062	0.318	-0.045	-0.343	0.266	-0.069	0.115	0.072	-0.338

IS: Impulsivity Score; DI: Depression Inventory; SAI: State Anxiety Inventory; BIS: Behavioural inhibition sensitivity scale

*Significant at p-level < 0.05; **significant at a p-level of 0.01

Accepted: 9 June 2022
Published online: 16 June 2022

Reference

1. Hwang R-J, et al. Association between resting-state EEG oscillation and psychometric properties in perimenopausal women. *BMC Women's Health*. 2022;22:149.

Publisher's Note

Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

Ready to submit your research? Choose BMC and benefit from:

- fast, convenient online submission
- thorough peer review by experienced researchers in your field
- rapid publication on acceptance
- support for research data, including large and complex data types
- gold Open Access which fosters wider collaboration and increased citations
- maximum visibility for your research: over 100M website views per year

At BMC, research is always in progress.

Learn more biomedcentral.com/submissions

