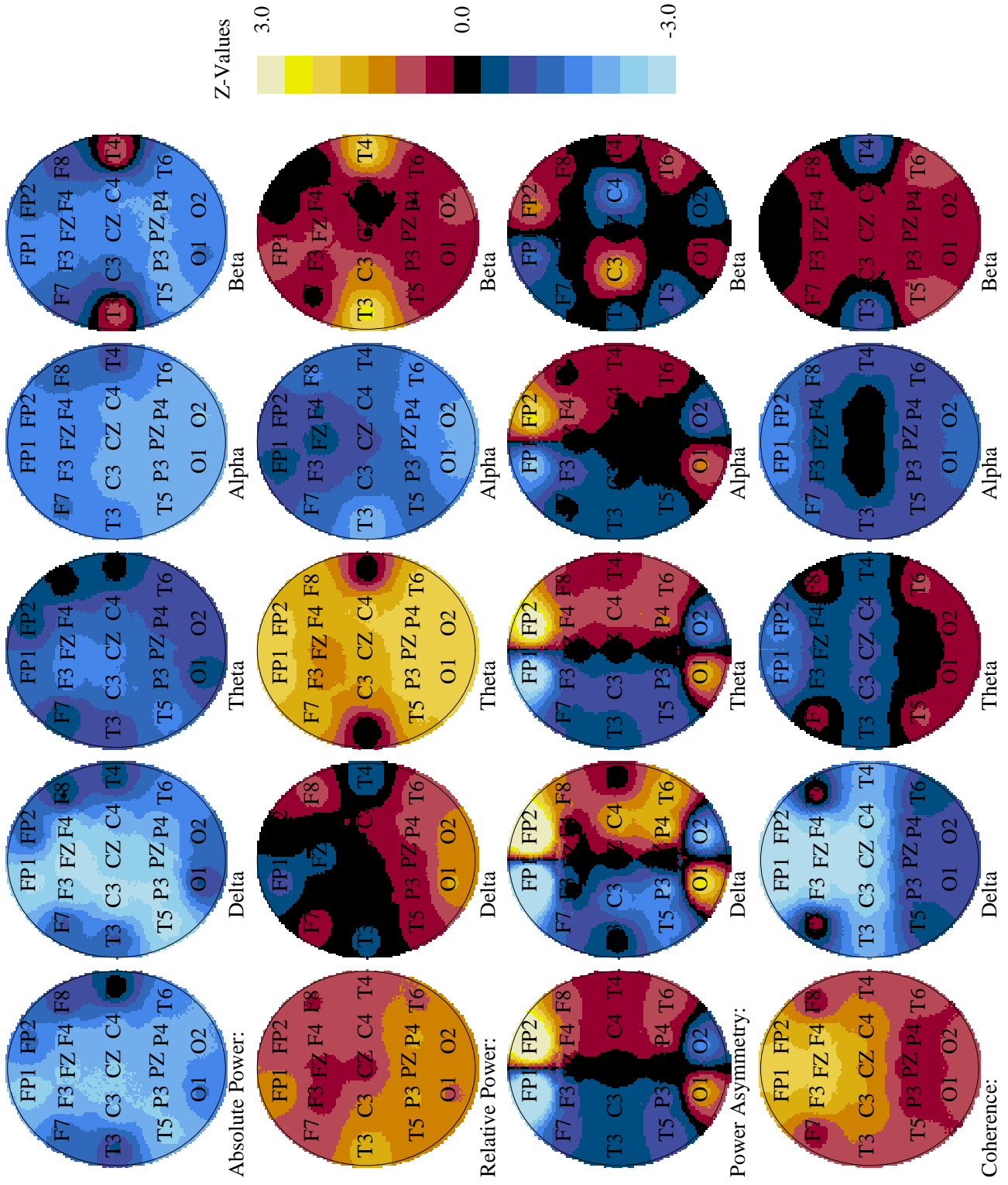
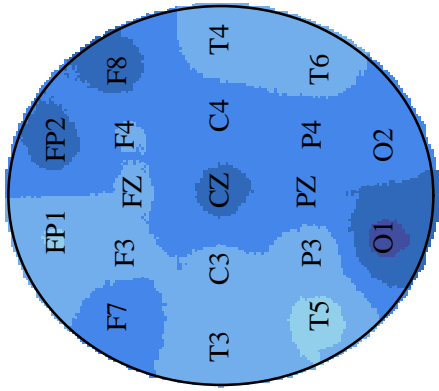


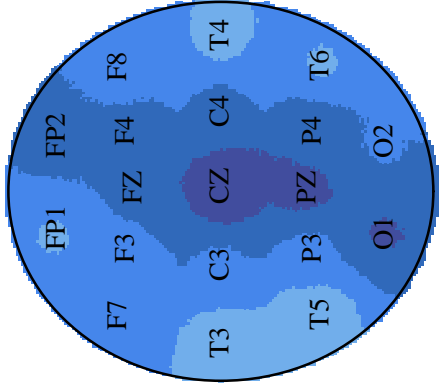
Z-Values of EEG Features Referenced to Norms



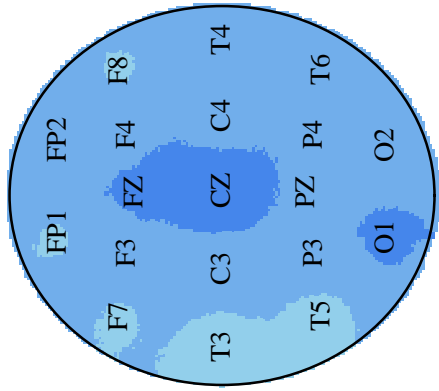
Absolute Power of EEG Spectral Bands



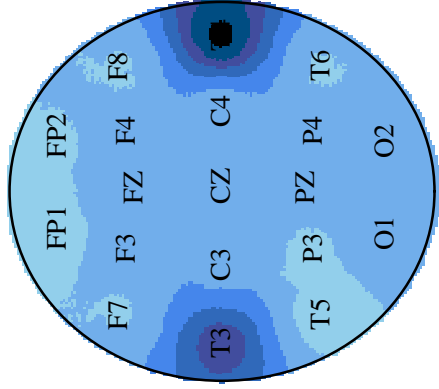
Delta



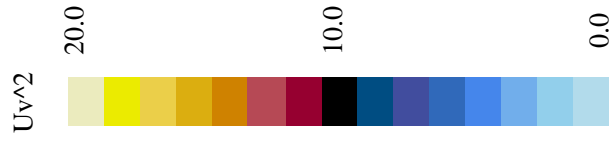
Theta



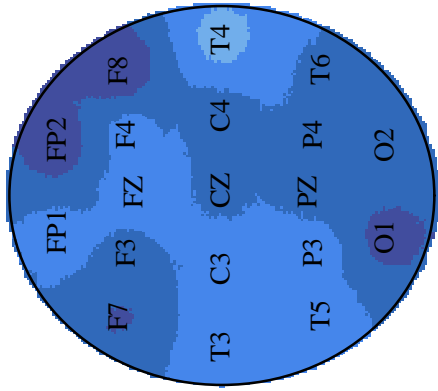
Alpha



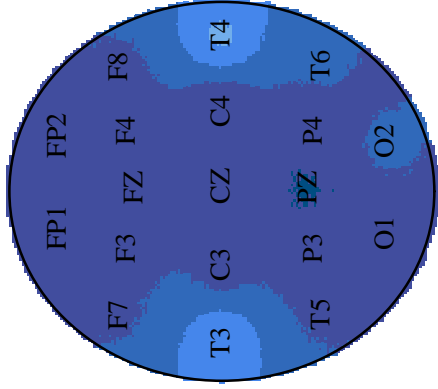
Beta



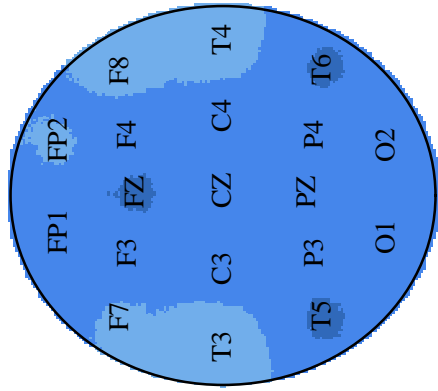
Relative Power of EEG Spectral Bands



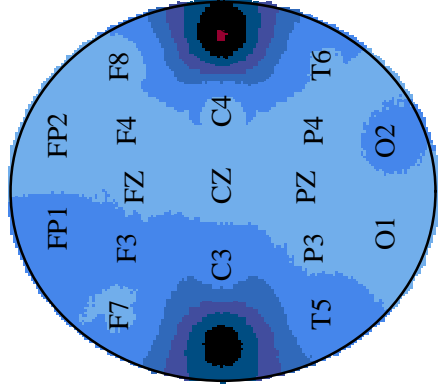
Delta



Theta



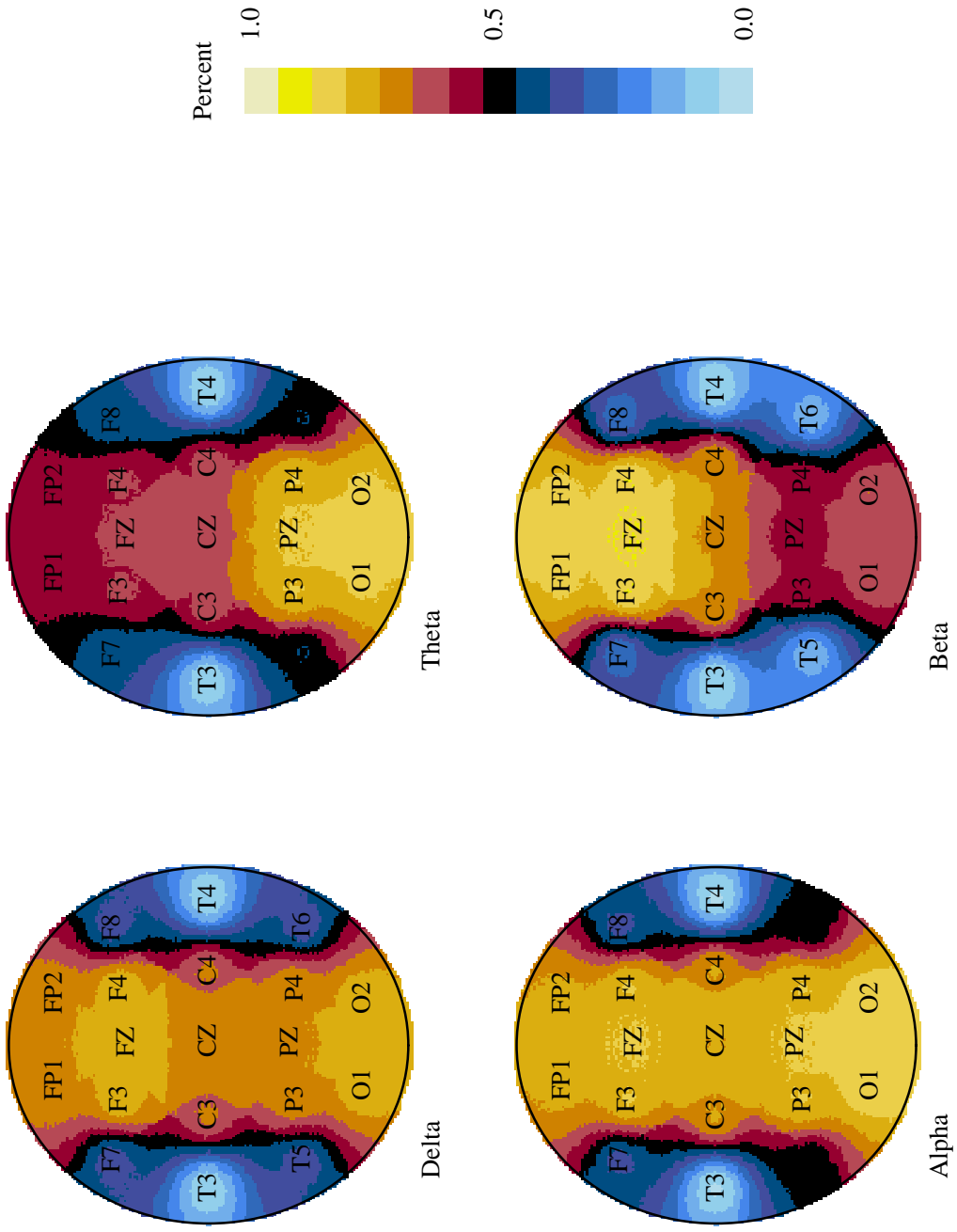
Alpha



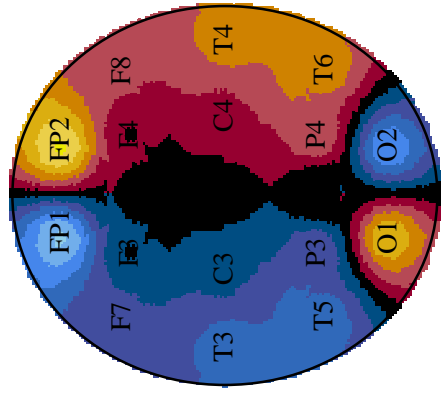
Beta



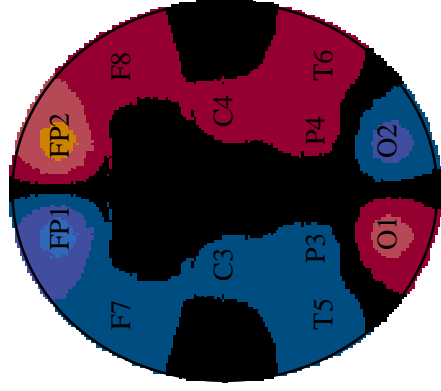
Coherence of EEG Spectral Bands



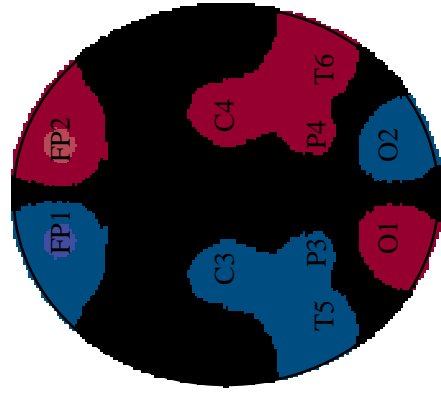
Interhemispheric Asymmetry of EEG Spectral Bands



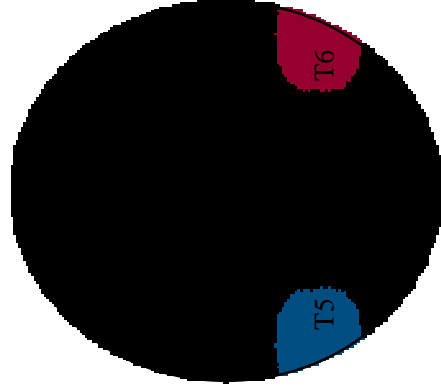
Delta



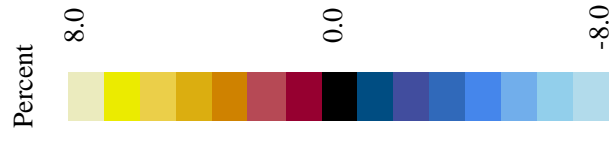
Theta



Alpha



Beta





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Summary Information

Remarks:

Edited on 09/07/10 by Editor #0.
37.90 seconds of EEG.

Patient History

Current Medication	No
Head Injury	Yes
Neurological Disease	No
Convulsions	No
Drug Abuse / Addiction	No
Alcohol Abuse / Addiction	No
Memory Difficulties	No
Confusion	No
Depression	No
Delusions, Hallucinations or Thought Disorders	No
Learning Disability	No
Previous EEG	No
Hyperactivity, Attention or Impulse Control Problems	No

Discriminant Results

Discriminant functions provide a quantitative estimate of the similarity between a patient's profile and characteristic patterns found during extensive research on groups of patients with various disorders.

Classification by this algorithm is restricted to disorders relevant to the diagnosis or symptoms indicated in the patient history.

There was also a loss of Consciousness.

This patient's discriminant scores do not allow a confident determination of the presence of post-concussive syndrome. However, discriminant scores lie outside ($p \leq 0.025$) the normal limits expected for an individual of this age. The features making the largest contribution to the Abnormal statement are:
Normed Bipolar Coherence Combined for Anterior,
Normed Bipolar Relative Power Beta for Head,
Normed Monopolar Absolute Power Combined for Anterior

This classification is a multivariate statistical summary of a neurometric evaluation and serves only as an adjunct to other clinical evaluations



Scottsdale Neurofeedback Institute

Summary Information

Remarks:

Edited on 09/07/10 by Editor #0.
37.90 seconds of EEG.

Patient History

Current Medication	No
Head Injury	No
Neurological Disease	No
Convulsions	No
Drug Abuse / Addiction	No
Alcohol Abuse / Addiction	No
Memory Difficulties	No
Confusion	No
Depression	Yes
Delusions, Hallucinations or Thought Disorders	No
Learning Disability	No
Previous EEG	No
Hyperactivity, Attention or Impulse Control Problems	No

Discriminant Results

Discriminant functions provide a quantitative estimate of the similarity between a patient's profile and characteristic patterns found during extensive research on groups of patients with various disorders.

Classification by this algorithm is restricted to disorders relevant to the diagnosis or symptoms indicated in the patient history.

This patient's discriminant scores suggest the presence of a Major Affective Disorder ($p \leq 0.05$) of the Bipolar subtype ($p \leq 0.025$) () show 25 454 moveto (rule out alcohol abus

The features making the largest contribution to the Major Affective Disorder statement are:
Normed Bipolar Coherence Combined for Anterior,
Normed Bipolar Asymmetry Combined for Central,
Normed Bipolar Relative Power Total for T3-F7

The features making the largest contribution to the Bipolar statement are:
Normed Bipolar Relative Power Alpha for T3-T5,
Normed Bipolar Relative Power Beta for T4-T6,
Normed Monopolar Relative Power Alpha for Left Lateral

The features making the largest contribution to the Alcohol ruleout are:
Normed Monopolar Absolute Power Theta for Fz,
Normed Bipolar Coherence Beta for Parieto-occipital,
Normed Bipolar Coherence Delta for Parieto-occipital

This classification is a multivariate statistical summary of a neurometric evaluation and serves only as an adjunct to other clinical evaluations



Scottsdale Neurofeedback Institute

Summary Information

Remarks:

Edited on 09/07/10 by Editor #0.
37.90 seconds of EEG.

Patient History

Current Medication	No
Head Injury	No
Neurological Disease	No
Convulsions	No
Drug Abuse / Addiction	No
Alcohol Abuse / Addiction	No
Memory Difficulties	No
Confusion	No
Depression	No
Delusions, Hallucinations or Thought Disorders	No
Learning Disability	No
Previous EEG	No
Hyperactivity, Attention or Impulse Control Problems	Yes

Discriminant Results

Discriminant functions provide a quantitative estimate of the similarity between a patient's profile and characteristic patterns found during extensive research on groups of patients with various disorders.

Classification by this algorithm is restricted to disorders relevant to the diagnosis or symptoms indicated in the patient history.

The Learning Disabled discriminant was developed on patients who were known to be free of neurological disease.

This patient's discriminant scores lie outside ($p \leq 0.025$) of the normal limits expected for an individual of this age.

The features making the largest contribution to the Abnormal Statement are:
Normed Bipolar Coherence Combined for Anterior,
Normed Bipolar Relative Power Beta for Head,
Normed Monopolar Absolute Power Combined for Anterior

This classification is a multivariate statistical summary of a neurometric evaluation and serves only as an adjunct to other clinical evaluations

Monopolar Power Z-scores

	Fp1	Fp2	F3	F4	C3	C4	P3	P4	O1	O2	F7	F8	T3	T4	T5	T6	Fz	Cz	Pz
Total	-2.50	-1.41	-2.34	-2.11	-2.33	-2.16	-2.33	-2.08	-1.45	-1.93	-1.28	-0.79	-0.65	-0.03	-2.40	-1.82	-2.38	-2.37	-2.23
Delta	-2.88	-1.10	-2.78	-2.63	-2.93	-2.22	-2.89	-2.12	-0.60	-1.31	-1.03	-0.20	-1.01	-0.49	-2.99	-1.54	-3.03	-2.54	-2.57
Theta	-1.43	-0.40	-1.62	-1.26	-1.59	-1.19	-1.32	-0.97	-0.40	-0.87	-0.37	-0.01	-0.77	-0.15	-1.62	-0.85	-1.76	-1.59	-1.19
Alpha	-1.87	-1.50	-1.82	-1.63	-2.10	-2.02	-2.19	-2.15	-1.94	-2.30	-1.47	-1.36	-1.68	-0.84	-2.22	-1.92	-1.74	-1.92	-2.23
Beta	-1.83	-1.48	-1.58	-1.58	-1.25	-1.92	-2.06	-1.96	-1.45	-1.65	-1.09	-0.85	0.94	1.07	-2.18	-1.67	-1.56	-1.82	-1.99
Comb.	1.59	0.70	1.48	1.48	1.60	1.35	1.78	1.46	0.75	1.13	0.44	0.41	1.30	1.65	1.92	1.05	1.73	1.39	1.67
	LLat	RLat	LMed	RMed	LAnt	RAnt	LCen	RCen	LPos	RPos	LH	RH	Mid	Ant	Cent	Post	Head		
Total	1.30	0.90	1.76	1.59	1.63	1.22	1.28	1.35	1.63	1.52	1.74	1.46	1.66	1.59	1.53	1.68	2.03		
Delta	1.53	0.59	2.04	1.70	1.91	1.29	1.46	1.39	1.86	1.26	2.10	1.46	1.89	1.88	1.74	1.82	2.47		
Theta	0.66	-0.18	1.05	0.56	0.91	0.27	0.89	0.62	0.92	0.50	0.93	0.34	1.16	0.80	0.92	0.75	0.67		
Alpha	1.37	1.13	1.53	1.54	1.23	1.04	1.42	1.22	1.50	1.66	1.54	1.45	1.42	1.20	1.38	1.65	1.87		
Beta	1.16	0.90	1.33	1.43	1.23	0.94	0.64	1.27	1.42	1.26	1.38	1.33	1.36	1.15	1.17	1.51	1.60		
Comb.	1.72	1.43	2.20	1.62	1.69	0.97	1.62	1.66	2.03	1.50	2.11	1.59	2.09	1.51	1.96	1.93	1.97		

Monopolar Power (uV^2)

	Fp1	Fp2	F3	F4	C3	C4	P3	P4	O1	O2	F7	F8	T3	T4	T5	T6	Fz	Cz	Pz
Total	9.59	15.95	14.10	14.82	13.77	15.19	13.17	15.89	20.64	15.60	12.68	14.69	14.96	18.17	7.87	11.42	15.87	20.28	17.08
Delta	2.16	5.53	3.52	3.42	3.08	4.12	2.94	4.20	6.94	4.66	4.07	5.48	3.00	2.82	1.74	3.03	3.58	5.37	4.35
Theta	3.37	5.40	4.82	5.28	4.68	5.65	4.91	5.88	6.52	4.84	4.21	4.65	2.84	3.23	2.56	3.50	5.54	7.47	6.70
Alpha	2.13	2.75	3.08	3.47	2.78	3.08	3.05	3.35	3.93	3.16	2.24	2.27	1.84	2.51	1.98	2.82	3.92	4.42	3.44
Beta	1.94	2.28	2.69	2.64	3.23	2.34	2.28	2.46	3.25	2.93	2.16	2.29	7.29	9.61	1.59	2.07	2.83	3.03	2.59

Relative Monopolar Power Z-scores

	Fp1	Fp2	F3	F4	C3	C4	P3	P4	O1	O2	F7	F8	T3	T4	T5	T6	Fz	Cz	Pz
Delta	-0.87	0.27	-0.08	-0.27	-0.14	0.35	0.33	0.73	1.50	1.35	0.42	0.91	-0.36	-0.63	0.43	0.96	-0.31	0.18	0.55
Theta	2.23	2.01	1.48	1.73	1.56	2.08	2.12	2.23	1.93	2.01	1.85	1.83	-0.20	-0.12	1.95	2.03	1.31	1.66	2.21
Alpha	-0.55	-1.06	-0.81	-0.69	-1.22	-1.27	-1.37	-1.63	-2.04	-2.09	-1.21	-1.58	-2.20	-1.48	-1.28	-1.53	-0.58	-0.92	-1.58
Beta	0.86	-0.05	0.64	0.40	1.16	0.09	0.46	0.25	0.35	0.80	0.12	-0.12	2.42	2.27	0.55	0.41	0.76	0.26	0.41
Low	0.23	1.09	0.61	0.62	0.64	1.28	1.34	1.64	2.06	1.90	1.19	1.61	-0.45	-0.52	1.28	1.63	0.37	0.90	1.53
Comb.	1.41	0.80	0.56	0.94	1.12	1.09	1.50	1.52	1.07	1.33	0.73	0.67	1.73	0.98	1.19	1.08	0.52	0.54	1.47
Best Fit	1.06	0.53	0.53	0.63	1.09	0.95	1.34	1.49	1.58	1.22	0.80	0.98	1.74	1.46	1.40	1.37	0.32	0.34	1.38
Mat. Lag	0.23	1.09	0.61	0.62	0.64	1.28	1.34	1.64	2.06	1.90	1.19	1.61	-0.45	-0.52	1.28	1.63	0.37	0.90	1.53
	LLat	RLat	LMed	RMed	LAnt	RAnt	LCen	RCen	LPos	RPos	LH	RH	Mid	Ant	Cent	Post	Head		
Delta	-1.14	0.29	-0.01	-0.25	-0.33	-0.31	-1.26	-0.29	0.35	0.53	-0.36	-0.07	-1.01	-0.53	-1.05	0.35	-0.50		
Theta	1.20	1.27	1.46	1.74	1.45	1.29	0.65	1.33	1.47	1.47	1.45	1.65	1.37	1.42	1.08	1.63	1.87		
Alpha	1.27	1.24	0.92	1.07	0.41	0.74	1.31	1.03	1.15	1.33	1.10	1.14	0.64	0.53	1.12	1.28	1.12		
Beta	1.04	1.03	-0.04	-1.08	-0.16	-1.51	1.37	1.26	-0.53	-0.37	0.55	0.21	-0.42	-0.60	1.23	-0.60	0.10		
Low	0.53	1.03	0.73	1.02	0.16	0.72	-0.22	0.64	1.22	1.31	0.66	1.05	0.57	0.39	0.26	1.31	0.79		
Comb.	1.43	0.95	1.50	1.37	1.10	0.83	1.54	1.06	1.36	1.41	1.57	1.18	1.05	0.91	1.26	1.62	1.37		
Best Fit	1.49	1.02	1.22	1.24	0.91	0.66	1.58	0.88	1.55	1.61	1.40	1.18	0.80	0.71	1.18	1.64	1.23		
Mat. Lag	0.58	1.09	0.77	1.17	0.77	1.15	0.02	0.65	1.43	1.70	0.69	1.17	0.82	0.88	0.40	1.56	0.89		

Relative Monopolar Power (%)

	Fp1	Fp2	F3	F4	C3	C4	P3	P4	O1	O2	F7	F8	T3	T4	T5	T6	Fz	Cz	Pz
Delta	0.22	0.35	0.25	0.23	0.22	0.27	0.22	0.26	0.34	0.30	0.32	0.37	0.20	0.16	0.22	0.26	0.23	0.26	0.25
Theta	0.35	0.34	0.34	0.36	0.34	0.37	0.37	0.37	0.32	0.31	0.33	0.32	0.19	0.18	0.33	0.31	0.35	0.37	0.39
Alpha	0.22	0.17	0.22	0.23	0.20	0.20	0.23	0.21	0.19	0.20	0.18	0.15	0.12	0.14	0.25	0.25	0.25	0.22	0.20
Beta	0.20	0.14	0.19	0.18	0.23	0.15	0.17	0.15	0.16	0.19	0.17	0.16	0.49	0.53	0.20	0.18	0.18	0.15	0.15
Low	0.58	0.68	0.59	0.59	0.56	0.64	0.60	0.63	0.65	0.61	0.65	0.69	0.39	0.33	0.55	0.57	0.57	0.63	0.65

Monopolar Mean Frequency Z-scores

	Fp1	Fp2	F3	F4	C3	C4	P3	P4	O1	O2	F7	F8	T3	T4	T5	T6	Fz	Cz	Pz
Total	0.54	-0.79	0.03	-0.02	0.31	-0.60	-0.75	-1.09	-1.71	-1.22	-0.63	-1.24	2.26	2.26	-0.55	-0.89	0.28	-0.51	-1.03
Delta	2.33	1.58	0.65	1.86	1.69	2.09	1.65	0.73	2.81	1.31	3.39	0.70	-1.66	0.41	1.59	0.71	1.29	1.52	1.18
Theta	0.61	-0.33	0.45	1.14	-0.51	0.28	-0.92	-0.07	-1.78	-1.60	-0.32	-0.51	-0.19	0.14	-0.88	-0.52	1.15	-0.17	-0.66
Alpha	0.85	-0.07	0.13	0.19	-0.49	-0.34	-0.58	-0.62	-0.57	-0.78	0.08	0.65	0.46	0.33	-0.62	-0.31	0.00	-0.30	-0.48
Beta	-0.14	-0.30	0.32	-0.42	0.66	-0.37	-0.11	0.12	0.34	1.20	0.22	-0.55	0.87	0.00	0.47	0.68	0.08	-0.50	-0.16
Comb.	1.42	0.02	-1.00	1.22	0.15	0.65	0.28	-1.54	1.67	0.91	1.47	-0.84	0.35	-0.94	0.19	-1.13	0.59	0.01	-0.36
	LLat	RLat	LMed	RMed	LAnt	RAnt	LCen	RCen	LPos	RPos	LH	RH	Mid	Ant	Cent	Post	Head		
Total	0.99	1.21	0.30	0.28	-0.53	0.31	1.18	1.22	0.70	0.71	0.63	0.77	0.04	-0.18	1.10	0.68	0.49		
Delta	2.01	0.02	1.74	1.39	2.01	1.19	1.28	1.46	1.62	0.57	2.01	1.10	1.05	1.80	1.50	1.36	1.82		
Theta	-0.24	-0.46	0.61	0.44	-0.27	0.24	-0.58	-0.84	0.94	0.57	0.36	0.19	0.27	0.19	-1.01	0.71	0.04		
Alpha	-0.47	-0.18	-0.20	-0.48	-0.15	-0.45	-0.30	-0.32	-0.05	-0.04	-0.37	-0.45	-0.77	-0.46	-0.56	-0.16	-0.60		
Beta	-0.45	-0.42	-1.45	-0.46	-1.86	-0.74	0.17	-0.85	-1.14	0.17	-1.15	-0.58	-1.25	-1.47	-0.35	-0.49	-0.99		
Comb.	0.99	-1.22	0.88	0.45	1.23	0.28	0.21	0.11	0.92	-0.29	0.94	-0.09	-0.05	0.81	-0.06	0.27	0.40		

Monopolar Mean Frequency (Hz)

	Fp1	Fp2	F3	F4	C3	C4	P3	P4	O1	O2	F7	F8	T3	T4	T5	T6	Fz	Cz	Pz
Total	8.50	7.03	8.09	8.11	8.59	7.64	7.82	7.49	7.22	7.71	7.51	6.98	11.79	12.06	8.34	8.09	8.13	7.43	7.33
Delta	2.45	2.41	2.40	2.47	2.47	2.51	2.47	2.41	2.55	2.45	2.50	2.37	2.28	2.43	2.47	2.40	2.46	2.48	2.44
Theta	5.51	5.33	5.53	5.67	5.31	5.47	5.23	5.40	5.10	5.14	5.31	5.29	5.32	5.39	5.26	5.34	5.69	5.37	5.28
Alpha	9.94	9.66	9.69	9.72	9.62	9.69	9.73	9.74	9.79	9.70	9.74	9.91	9.98	10.03	9.68	9.81	9.64	9.60	9.73
Beta	18.00	17.87	18.12	17.68	18.16	17.54	17.39	17.55	17.62	18.21	18.11	17.64	18.34	17.62	17.71	17.91	17.80	17.51	17.36

Monopolar Interhemispheric Symmetry

	Fp1-Fp2	F3-F4	C3-C4	P3-P4	O1-O2	F7-F8	T3-T4	T5-T6
Total	-6.36	-0.72	-1.42	-2.73	5.04	-2.02	-3.21	-3.56
Delta	-3.37	0.09	-1.04	-1.26	2.27	-1.41	0.18	-1.29
Theta	-2.02	-0.46	-0.97	-0.97	1.68	-0.44	-0.39	-0.94
Alpha	-0.62	-0.39	-0.30	-0.31	0.77	-0.03	-0.68	-0.85
Beta	-0.34	0.05	0.90	-0.18	0.31	-0.13	-2.32	-0.48

Monopolar Interhemispheric Coherence

	Fp1-Fp2	F3-F4	C3-C4	P3-P4	O1-O2	F7-F8	T3-T4	T5-T6
Total	0.69	0.76	0.65	0.71	0.77	0.35	0.05	0.35
Delta	0.53	0.59	0.61	0.79	0.80	0.38	0.06	0.45
Theta	0.74	0.79	0.72	0.78	0.84	0.37	0.04	0.46
Alpha	0.80	0.85	0.70	0.56	0.64	0.26	0.05	0.14
Beta	0.76	0.79	0.57	0.66	0.76	0.34	0.05	0.33

Monopolar Interhemispheric Symmetry (Z)

	Fp1-Fp2	F3-F4	C3-C4	P3-P4	O1-O2	F7-F8	T3-T4	T5-T6
Total	-5.34	-0.73	-0.43	-0.84	1.69	-0.74	-0.33	-0.95
Delta	-6.58	-0.08	-1.70	-2.07	2.51	-1.05	-0.04	-1.72
Theta	-3.89	-0.94	-1.06	-1.14	1.82	-0.50	-0.31	-1.08
Alpha	-2.49	-1.06	-0.26	-0.13	1.18	-0.13	-0.44	-0.50
Beta	-1.20	0.05	1.88	-0.29	0.61	-0.34	-0.47	-0.81
Comb.	2.92	-0.27	1.79	0.62	1.15	-0.52	-0.24	0.27
	Lateral	Medial	Anterior	Central	Posterior	Head		
Total	0.25	2.42	2.43	-0.19	0.91	2.09		
Delta	0.93	3.34	2.92	1.00	1.90	3.00		
Theta	0.25	2.08	2.05	0.49	1.11	1.71		
Alpha	-0.85	1.01	1.33	-0.32	0.05	0.66		
Beta	-0.17	0.55	0.03	1.13	-0.30	0.25		
Comb.	-0.54	3.17	3.02	1.20	0.62	2.20		

Monopolar Interhemispheric Coherence (Z)

	Fp1-Fp2	F3-F4	C3-C4	P3-P4	O1-O2	F7-F8	T3-T4	T5-T6
Total	-2.32	-1.12	-0.63	-0.24	-0.20	-0.17	-1.04	0.11
Delta	-3.23	-2.99	-2.70	-0.79	-0.81	0.46	-2.16	-0.43
Theta	-1.66	-0.56	-0.75	-0.07	0.32	0.49	-0.43	0.74
Alpha	-1.82	-0.49	0.16	-0.99	-1.10	-1.17	-0.87	-1.08
Beta	-0.23	0.61	0.30	0.45	0.59	0.34	-1.01	1.07
Comb.	1.90	2.05	1.45	0.43	0.73	0.40	1.08	0.70
	Lateral	Medial	Anterior	Central	Posterior	Head		
Total	-0.40	0.78	1.13	0.19	-1.94	0.42		
Delta	0.94	2.20	2.12	1.86	0.01	2.07		
Theta	-0.77	0.11	0.60	-0.38	-0.66	-0.30		
Alpha	0.56	0.58	0.91	-0.30	0.67	0.57		
Beta	0.12	-1.22	-0.85	0.11	0.06	-0.77		
Comb.	0.72	2.35	2.26	1.55	0.53	2.04		

Monopolar Intrahemispheric Gradient

	F3-T5	F4-T6	F7-T5	F8-T6	F3-O1	F4-O2	O1-F7	O2-F8
Total	6.24	3.39	4.81	3.27	-6.53	-0.78	7.96	0.91
Delta	1.78	0.40	2.34	2.45	-3.42	-1.24	2.87	-0.82
Theta	2.26	1.78	1.65	1.14	-1.71	0.44	2.31	0.20
Alpha	1.11	0.65	0.26	-0.55	-0.85	0.32	1.69	0.88
Beta	1.09	0.57	0.56	0.22	-0.56	-0.29	1.09	0.64

Monopolar Intrahemispheric Synchrony

	Fp1-F3	F2-F4	T3-T5	T4-T6	C3-P3	C4-P4	F3-O1	F4-O2
Total	0.71	0.68	0.46	0.54	0.78	0.82	0.20	0.29
Delta	0.50	0.49	0.42	0.70	0.81	0.85	0.21	0.40
Theta	0.76	0.72	0.61	0.74	0.82	0.84	0.22	0.32
Alpha	0.82	0.79	0.53	0.59	0.78	0.79	0.19	0.20
Beta	0.78	0.79	0.41	0.37	0.67	0.77	0.15	0.17

Monopolar Intrahemispheric Gradient (Z)

	F3-T5	F4-T6	F7-T5	F8-T6	F3-O1	F4-O2	O1-F7	O2-F8
Total	1.41	0.75	2.54	2.02	0.10	0.94	-0.99	-1.99
Delta	0.97	-0.72	2.53	1.66	-2.35	-1.00	0.38	-1.25
Theta	0.61	-0.10	2.16	1.41	-1.23	-0.08	-0.15	-1.16
Alpha	1.61	1.32	2.22	1.65	1.12	1.87	-1.60	-2.08
Beta	1.32	0.67	2.01	1.45	0.24	0.55	-0.88	-1.35
Comb.	0.30	0.46	1.19	0.51	1.63	1.16	0.39	0.59

Monopolar Intrahemispheric Synchrony (Z)

	Fp1-F3	F2-F4	T3-T5	T4-T6	C3-P3	C4-P4	F3-O1	F4-O2
Total	-1.44	-2.03	-0.76	-0.39	-0.03	0.37	0.06	0.75
Delta	-3.52	-3.53	-2.61	0.15	-0.82	-0.26	-1.02	0.57
Theta	-1.04	-1.61	-0.33	0.65	-0.39	-0.14	-0.51	0.45
Alpha	-1.36	-1.80	-0.16	0.02	0.29	0.19	-0.42	-0.32
Beta	-0.11	-0.08	-0.72	-0.98	-0.78	0.17	0.31	0.79
Comb.	2.10	2.18	1.77	0.33	-0.02	-2.34	-0.45	-1.62

Bipolar Power Z-scores

	Cz-C3	Cz-C4	T3-T5	T4-T6	O1-P3	O2-P4	T3-F7	T4-F8	Head	LH	RH	Post.	Ant.
Total	-1.55	-2.03	-0.99	-0.90	-1.32	-1.68	0.35	0.43	0.96	0.73	1.08	1.35	-0.02
Delta	-0.94	-1.17	-0.50	-1.28	0.36	-0.43	0.36	0.35	-0.19	-0.66	0.24	0.04	-0.03
Theta	-1.03	-1.28	-0.88	-0.99	-0.45	-0.71	0.40	-0.05	0.03	-0.12	0.24	0.39	-0.09
Alpha	-1.89	-2.25	-1.82	-1.73	-2.04	-2.22	-0.82	-1.12	1.50	1.38	1.52	1.61	1.10
Beta	-1.16	-2.28	0.36	0.79	-1.66	-1.72	1.35	1.78	1.32	0.85	1.50	1.44	0.73

Bipolar Power (μV^2)

	Cz-C3	Cz-C4	T3-T5	T4-T6	O1-P3	O2-P4	T3-F7	T4-F8
Total	6.26	4.97	12.79	14.10	8.25	6.80	17.12	17.07
Delta	1.78	1.55	2.80	1.74	3.43	2.30	3.98	3.76
Theta	1.96	1.76	2.10	1.77	2.39	2.09	2.95	2.10
Alpha	1.08	0.87	1.78	2.19	1.34	1.29	2.23	1.69
Beta	1.44	0.79	6.11	8.41	1.08	1.13	7.96	9.52

Bipolar Multivariate Features (Z)

	Central	Temporal	Par.-Occipital	Frontotemporal	Head	Posterior	Anterior
Overall	1.12	1.92	0.60	2.60	1.64	0.47	2.69

Relative Bipolar Power Z-scores

	Cz-C3	Cz-C4	T3-T5	T4-T6	O1-P3	O2-P4	T3-F7	T4-F8	Head	LH	RH	Post.	Ant.
Delta	1.00	1.43	0.83	-0.09	2.36	2.00	-0.06	-0.18	1.61	1.34	1.86	1.04	0.46
Theta	1.28	1.74	0.42	0.06	1.75	1.94	0.01	-0.81	1.33	0.86	1.95	0.62	-0.29
Alpha	-1.57	-1.57	-2.24	-2.28	-2.45	-2.27	-1.69	-2.22	0.27	0.94	0.97	0.85	1.04
Beta	0.23	-0.88	2.01	2.78	-0.28	0.21	1.71	2.40	2.31	1.69	1.97	1.52	1.05
Low	1.31	2.01	0.66	-0.10	2.74	2.42	-0.14	-0.51	1.47	1.31	1.39	1.88	-1.13
Comb.	0.28	0.53	1.27	2.23	1.26	1.02	0.80	1.76	1.68	1.36	-1.07	0.62	0.96
Best Fit	0.27	0.33	0.89	0.30	1.24	0.99	0.63	1.16	0.97	-1.02	-1.07	-0.18	0.86
Mat. Lag	0.01	0.20	-0.38	-1.93	-0.02	-0.03	-0.17	-0.60	0.71	-1.36	0.00	0.62	-0.10
Func.Dev.	0.60	-0.38	-0.66	-0.30	-1.82	-0.05	-0.49	0.40	0.16	0.09	-0.99	0.25	-1.10
Total	-1.52	-2.01	-0.95	-0.78	-1.25	-1.59	0.27	0.35	0.89	0.65	1.02	1.27	-0.22

Relative Bipolar Power (%)

	Cz-C3	Cz-C4	T3-T5	T4-T6	O1-P3	O2-P4	T3-F7	T4-F8
Delta	0.28	0.31	0.22	0.12	0.42	0.34	0.23	0.22
Theta	0.31	0.35	0.16	0.13	0.29	0.31	0.17	0.12
Alpha	0.17	0.18	0.14	0.16	0.16	0.19	0.13	0.10
Beta	0.23	0.16	0.48	0.60	0.13	0.17	0.46	0.56
Low	0.60	0.67	0.38	0.25	0.71	0.65	0.40	0.34

Bipolar Interhemispheric Symmetry (Z)

	Central	Temporal	Par.-Occipital	Frontotemporal	Head	Posterior	Anterior
Total	1.27	-0.29	0.81	-0.15	-0.19	0.59	-1.87
Delta	0.60	1.21	1.21	0.13	0.21	0.45	0.29
Theta	0.74	0.21	0.56	1.02	-0.52	-0.16	-0.06
Alpha	0.89	-0.35	0.33	0.76	-0.61	-0.06	-0.34
Beta	2.85	-0.87	0.02	-0.54	1.30	1.63	0.17
Comb.	1.35	0.50	-0.22	-0.16	0.55	0.97	0.09

Bipolar Interhemispheric Coherence (Z)

	Central	Temporal	Par.-Occipital	Frontotemporal	Head	Posterior	Anterior
Delta	-0.99	-0.44	-0.24	0.02	-0.82	-0.03	-0.95
Theta	-0.53	-0.43	-0.11	0.25	-1.99	-1.07	-1.10
Alpha	-0.66	-2.57	-0.75	-2.98	1.76	0.00	1.84
Beta	-0.72	-2.79	0.79	-3.88	2.35	0.00	2.25
Low	-0.63	1.68	0.02	2.58	2.39	-0.65	2.50

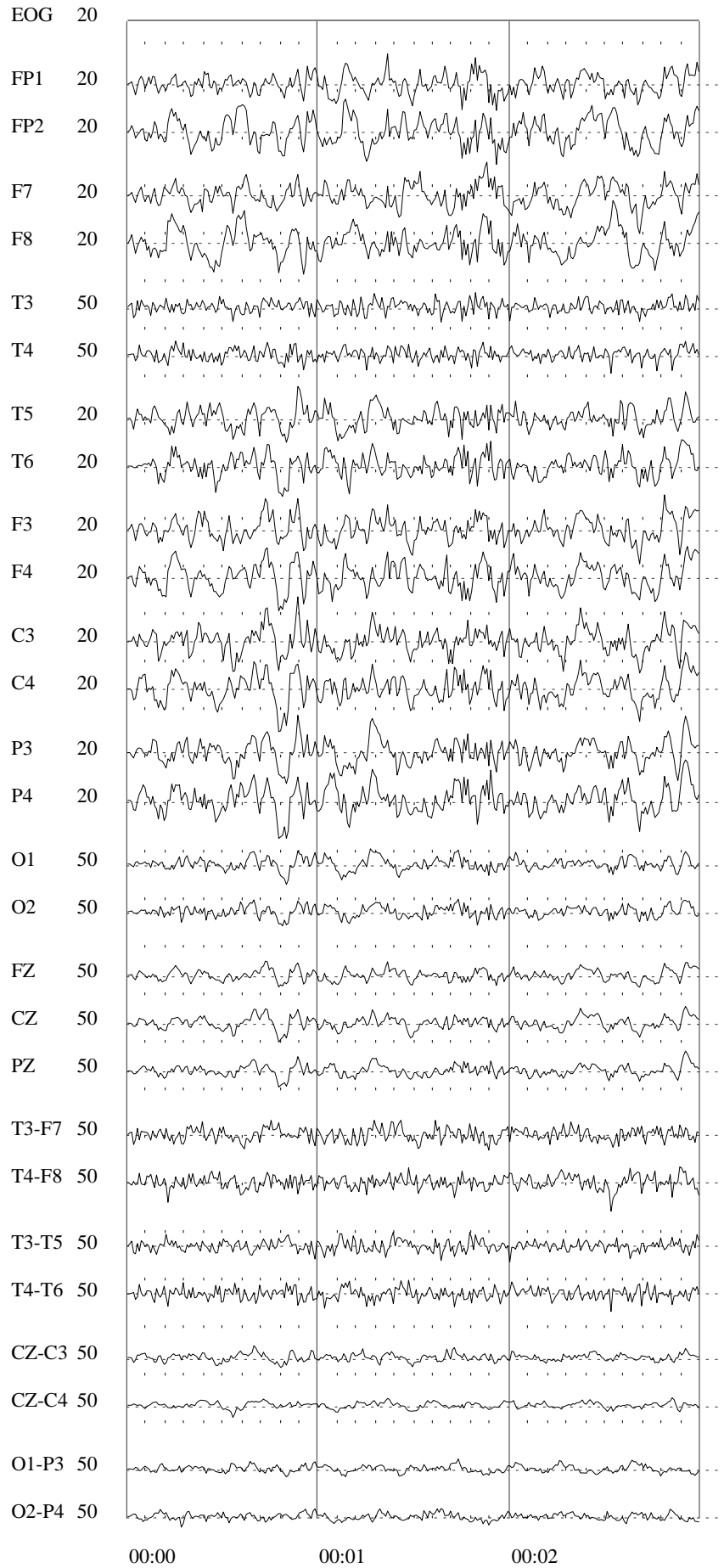
Bipolar Mean Frequency Z-scores

	Cz-C3	Cz-C4	T3-T5	T4-T6	O1-P3	O2-P4	T3-F7	T4-F8	Head	LH	RH	Post.	Ant.
Total	-0.60	-1.89	1.44	2.54	-2.43	-1.83	1.39	1.77	1.72	1.41	1.82	1.55	1.48
Delta	0.69	2.48	3.05	2.69	5.19	0.62	0.51	1.99	2.95	2.85	1.88	2.63	2.13
Theta	-1.10	-1.24	-0.80	-1.32	-2.45	-1.57	-0.52	-0.75	1.14	1.22	0.96	1.43	0.35
Alpha	0.01	-0.31	-0.21	0.60	-0.90	-0.47	0.28	1.07	-0.39	-0.70	-0.06	-0.47	-0.04
Beta	0.04	-0.70	0.74	-0.05	0.31	0.63	0.35	-0.96	-0.92	-1.24	-0.40	-0.79	-0.31
Comb.	-0.69	1.15	1.37	1.28	3.04	0.24	-2.05	0.98	1.96	2.44	1.25	2.37	1.08

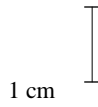
Bipolar Mean Frequency (Hz)

	Cz-C3	Cz-C4	T3-T5	T4-T6	O1-P3	O2-P4	T3-F7	T4-F8
Total	8.49	7.19	11.59	13.07	6.66	7.38	11.42	11.97
Delta	2.43	2.50	2.54	2.51	2.70	2.40	2.33	2.41
Theta	5.19	5.15	5.30	5.20	5.03	5.20	5.30	5.26
Alpha	9.92	9.84	9.83	10.15	9.63	9.77	9.97	10.25
Beta	18.16	17.78	18.23	17.72	17.73	17.97	18.41	17.52

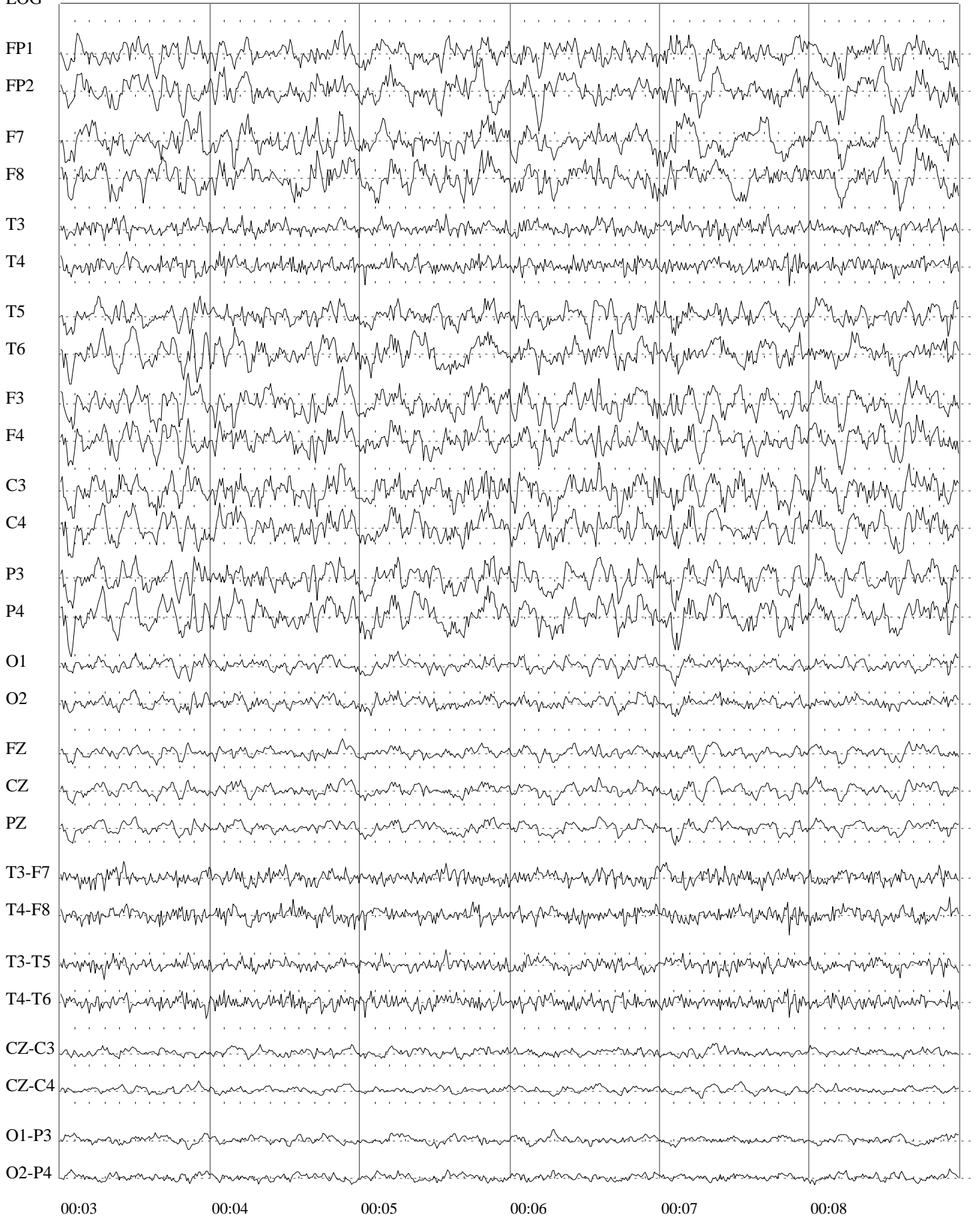
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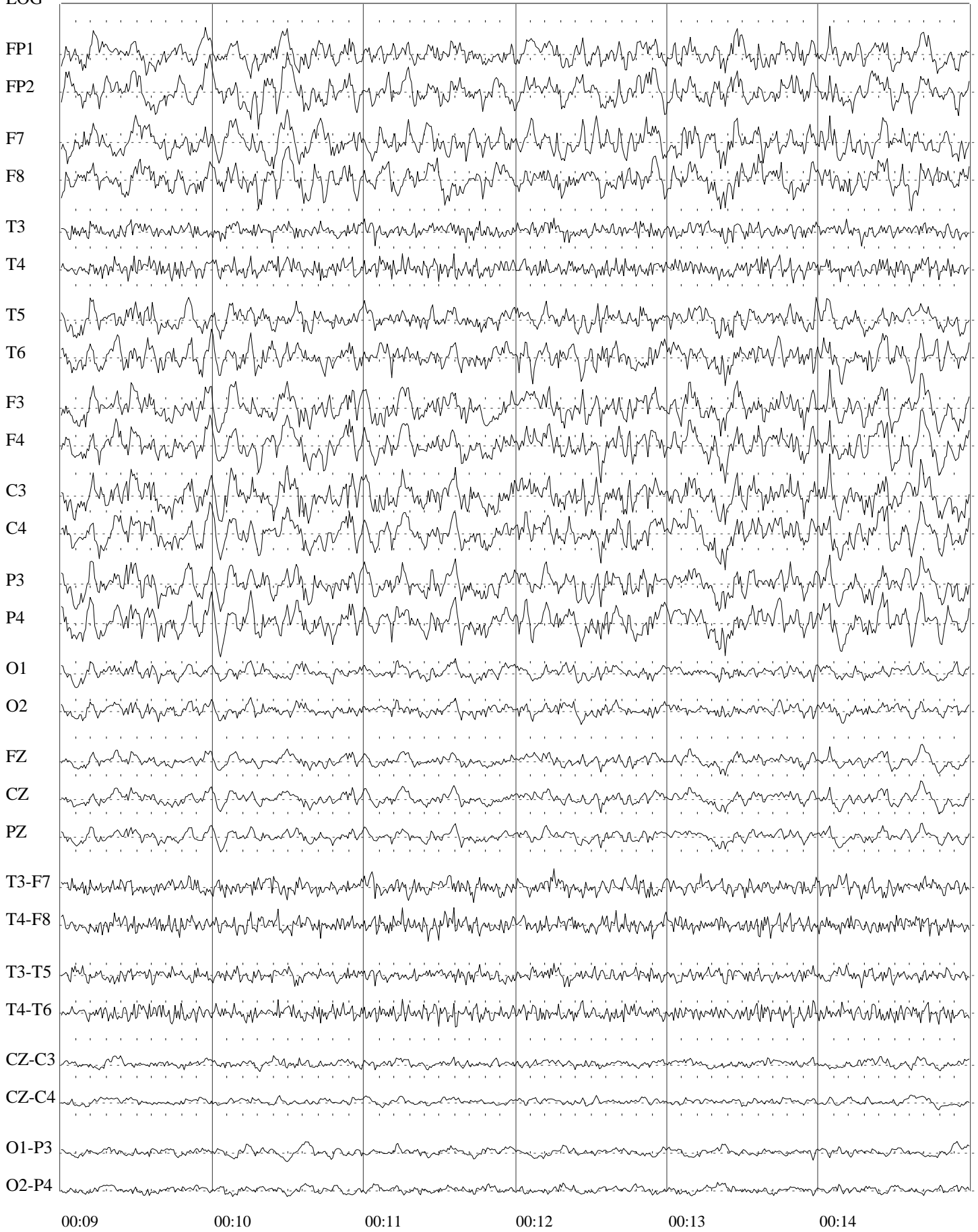
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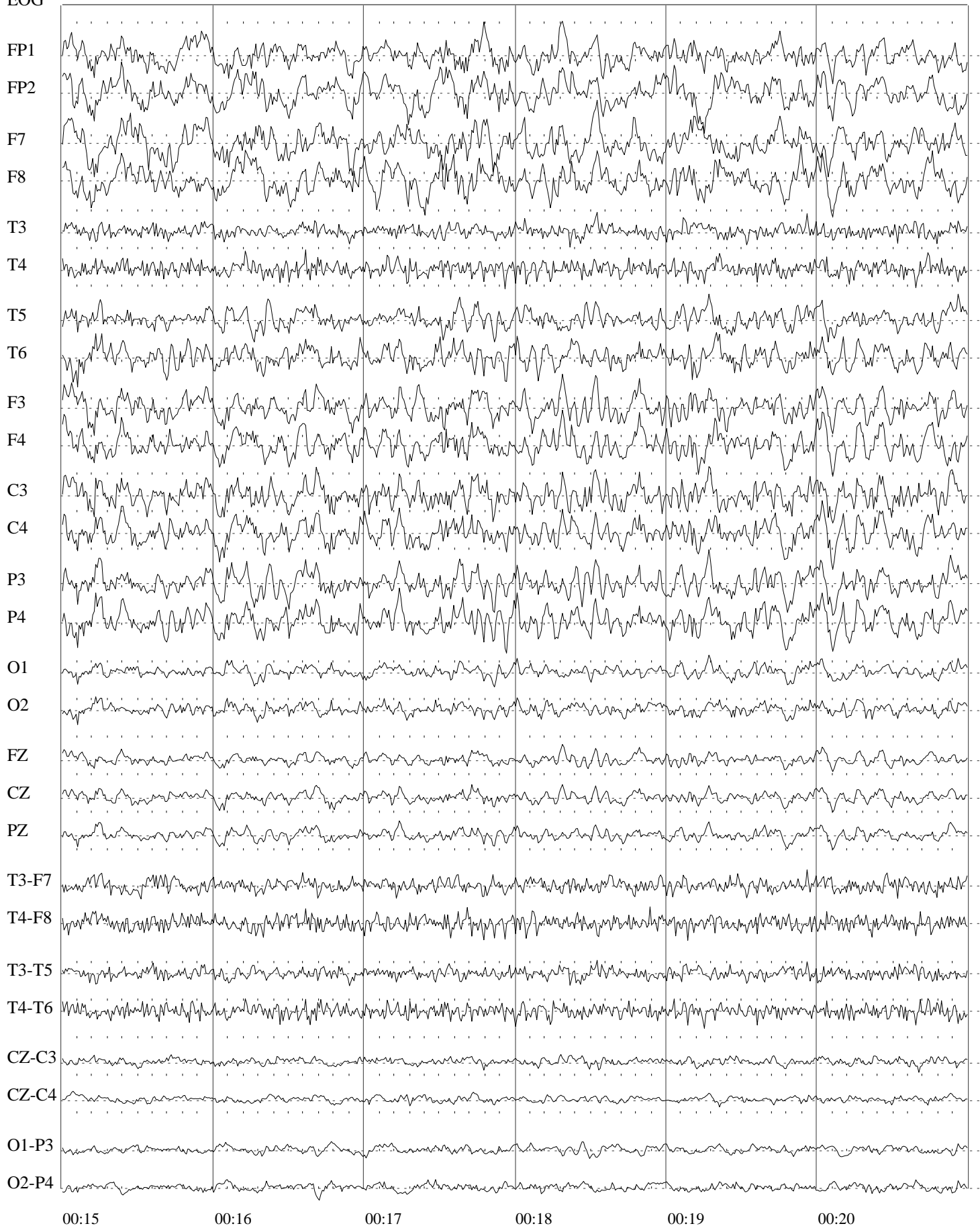
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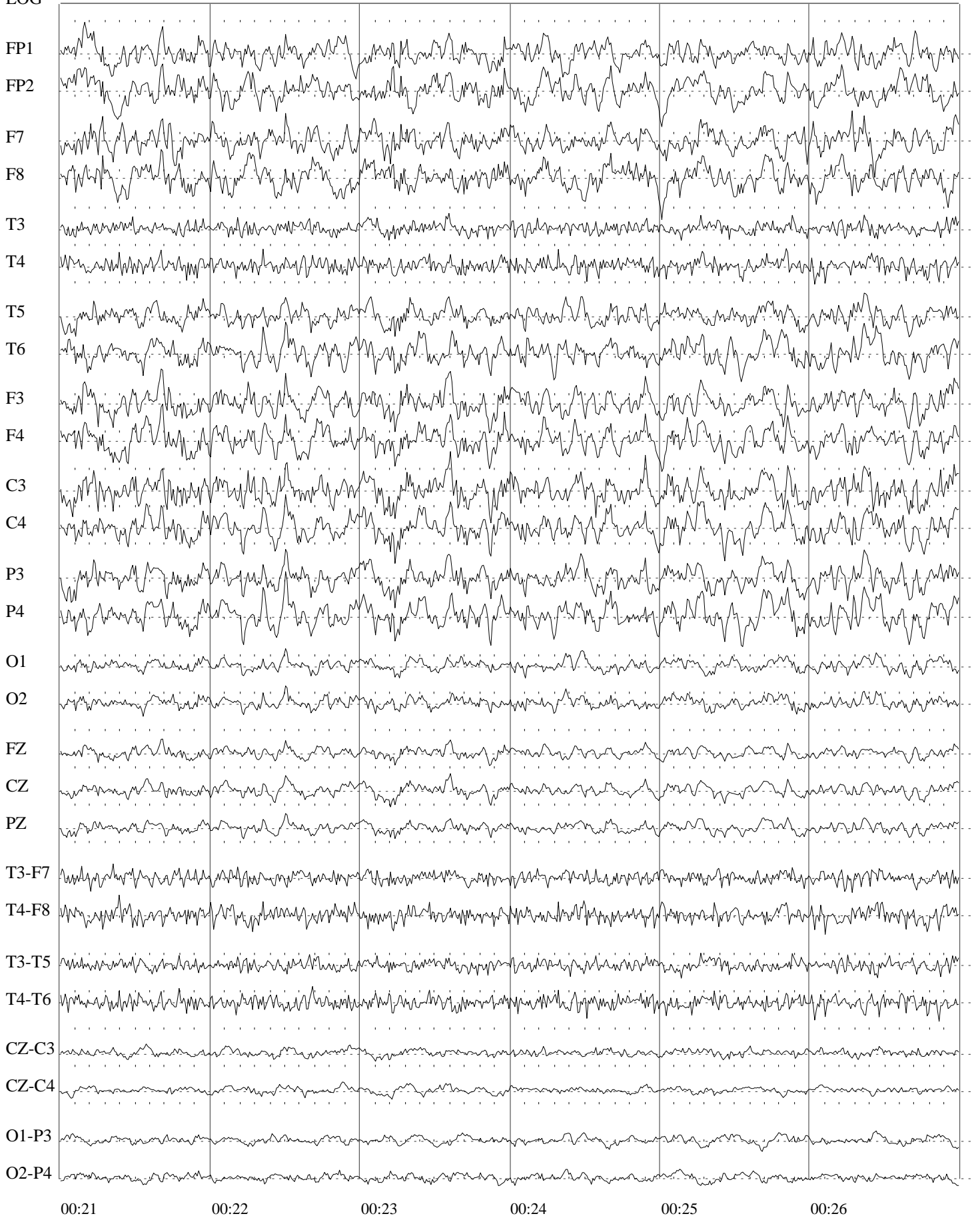
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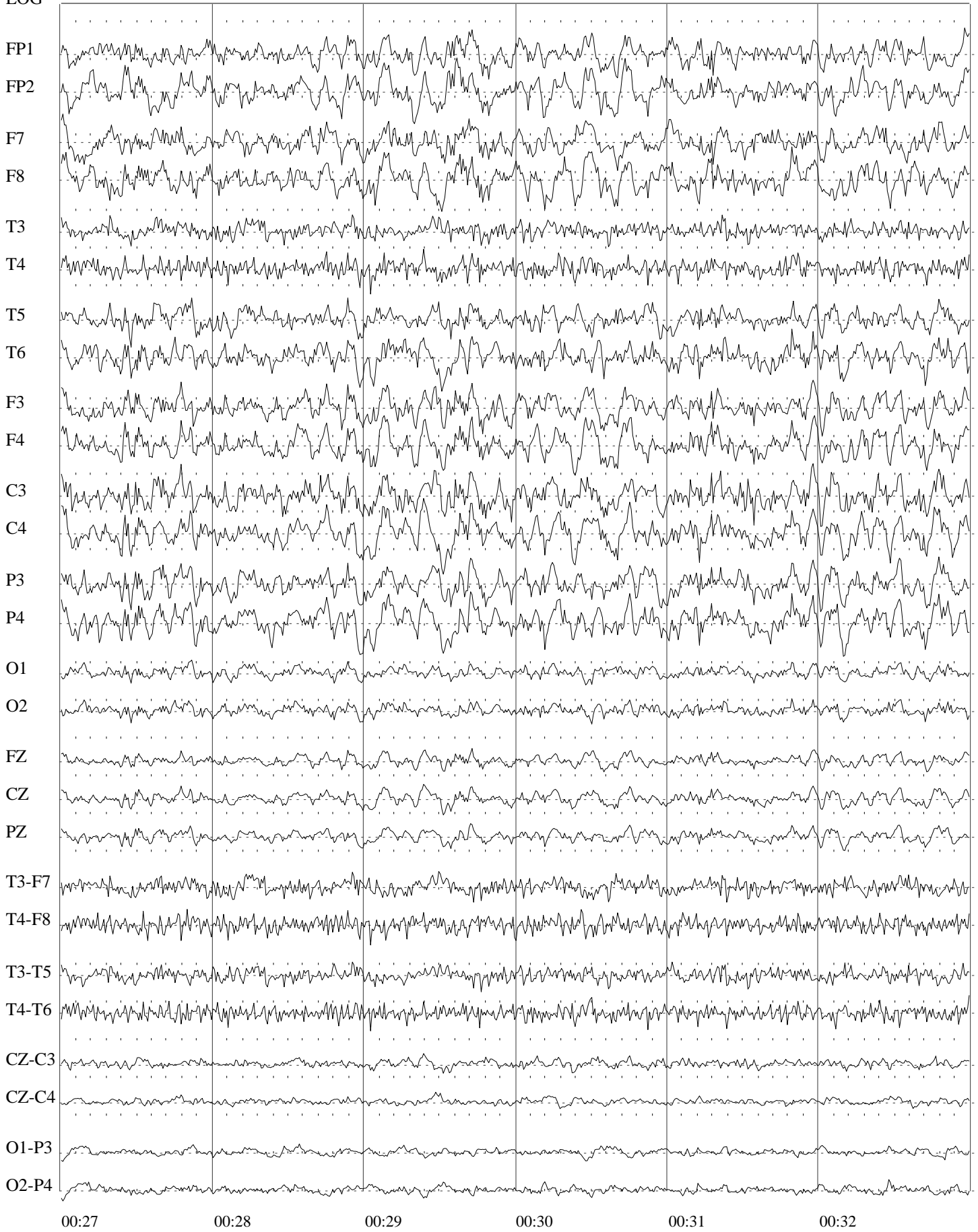
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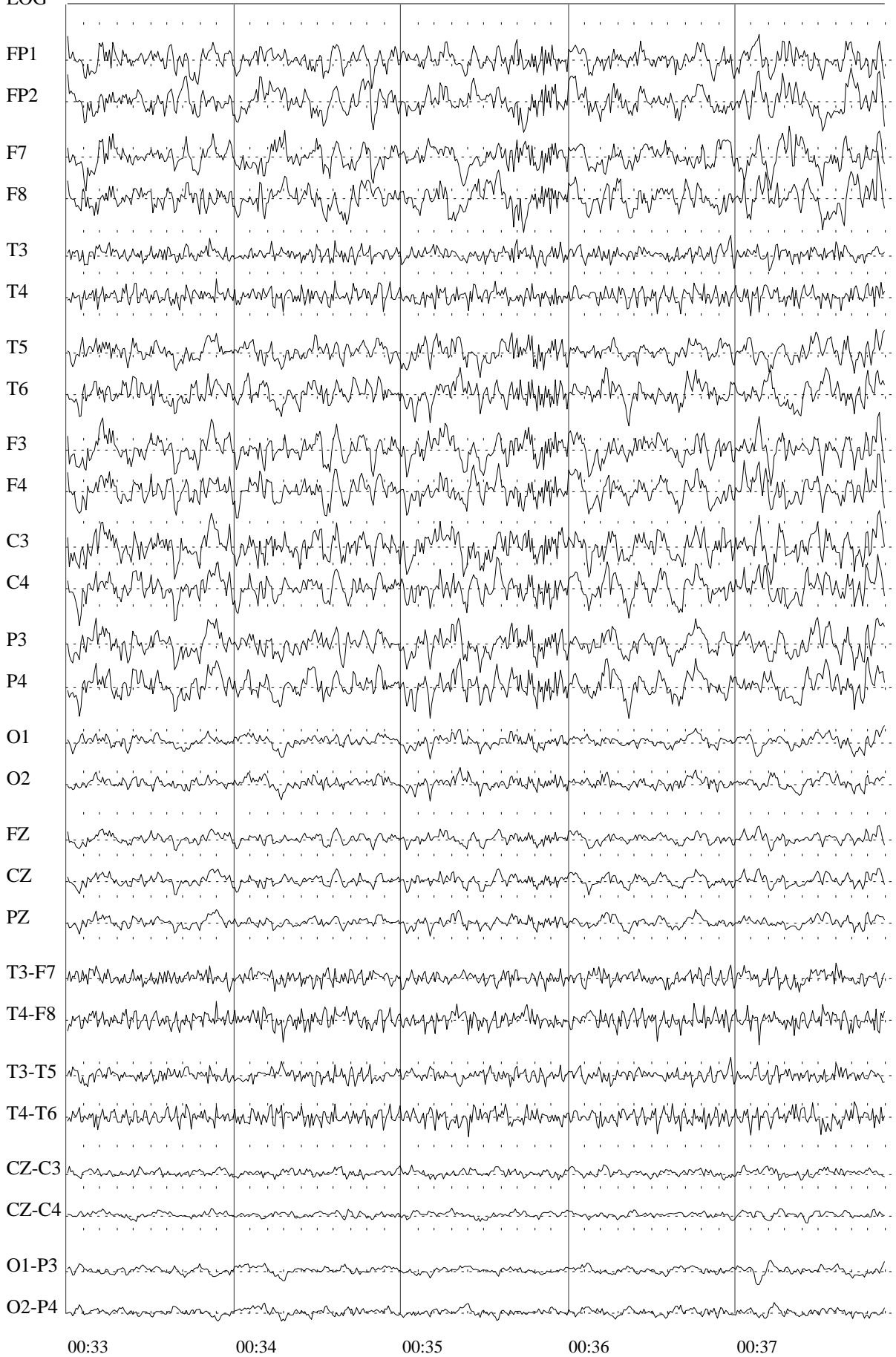
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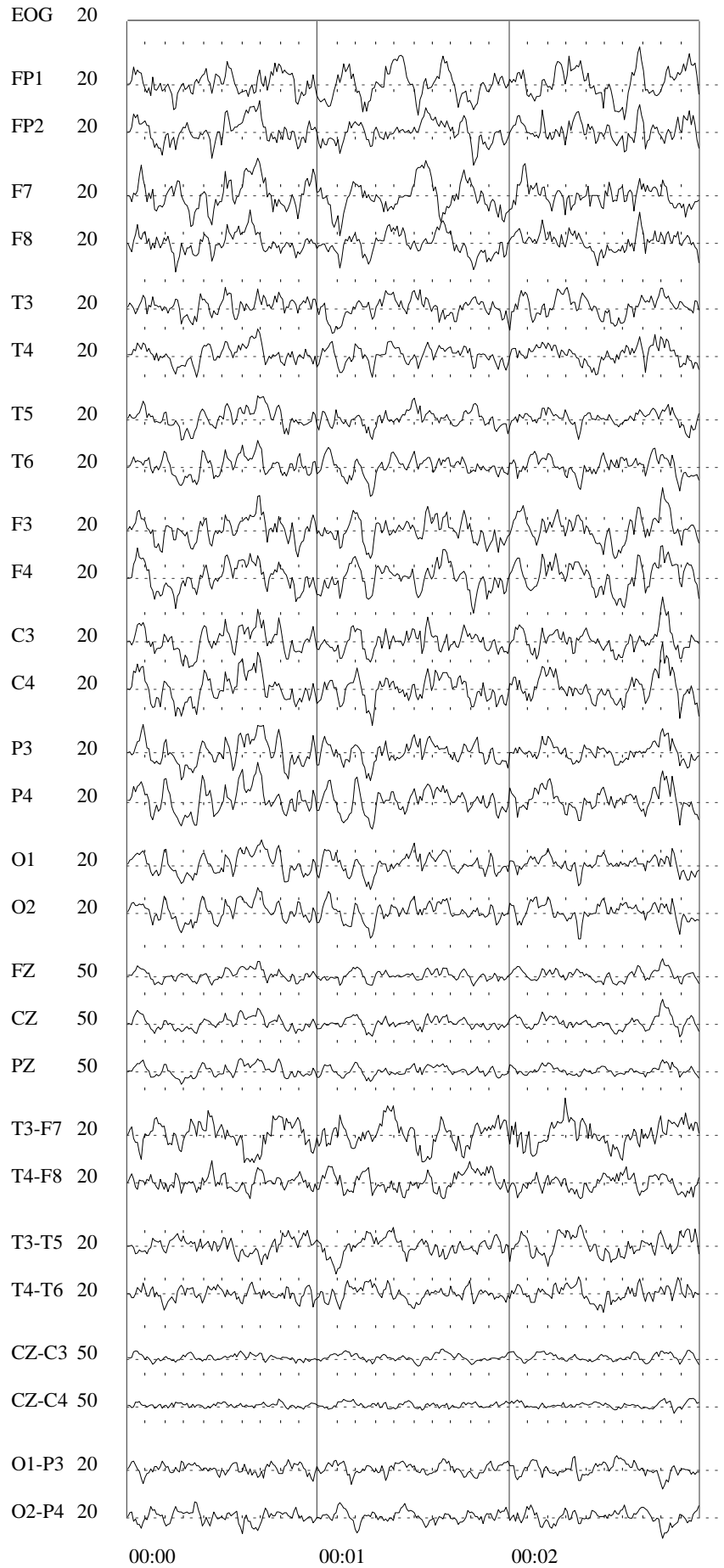
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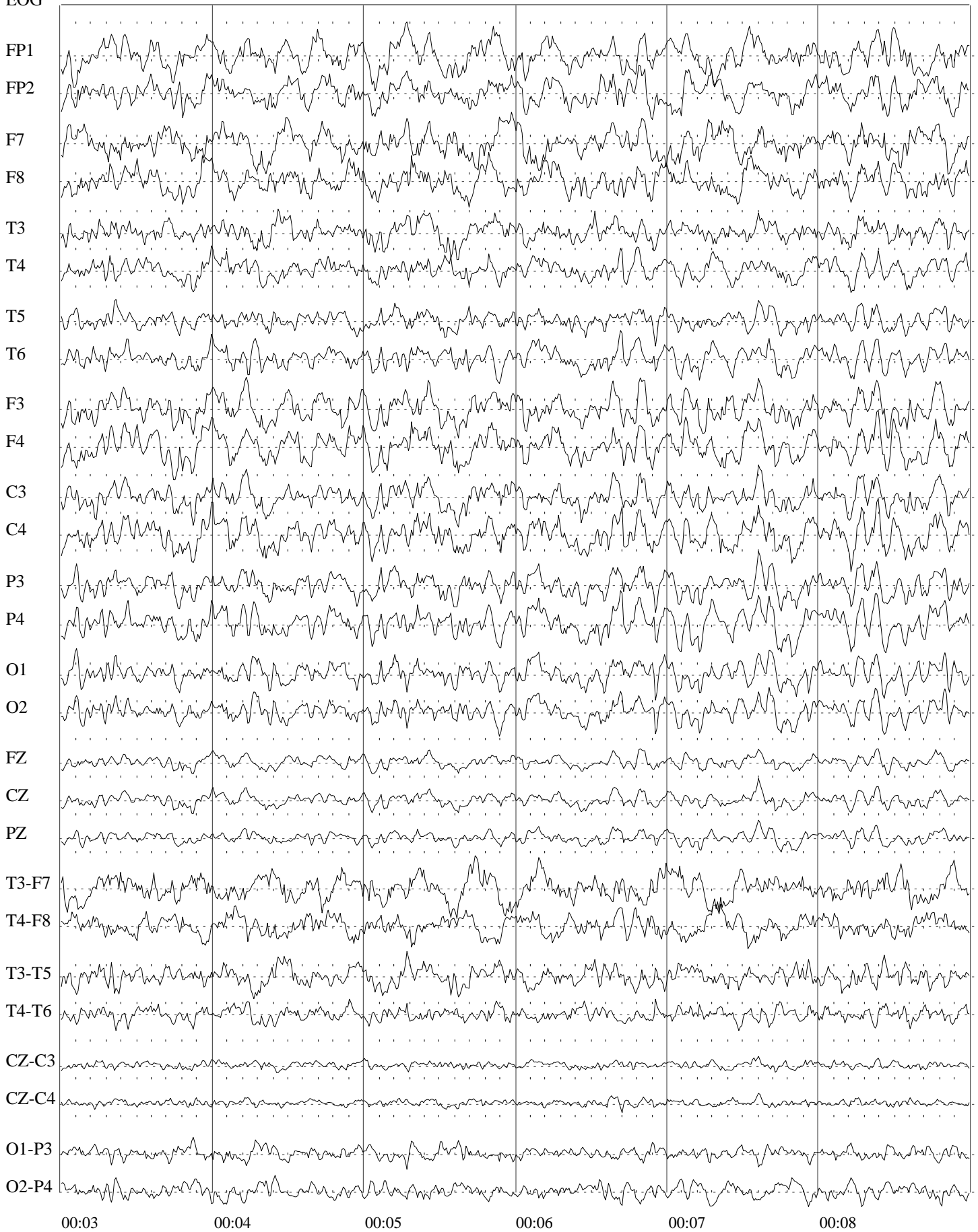
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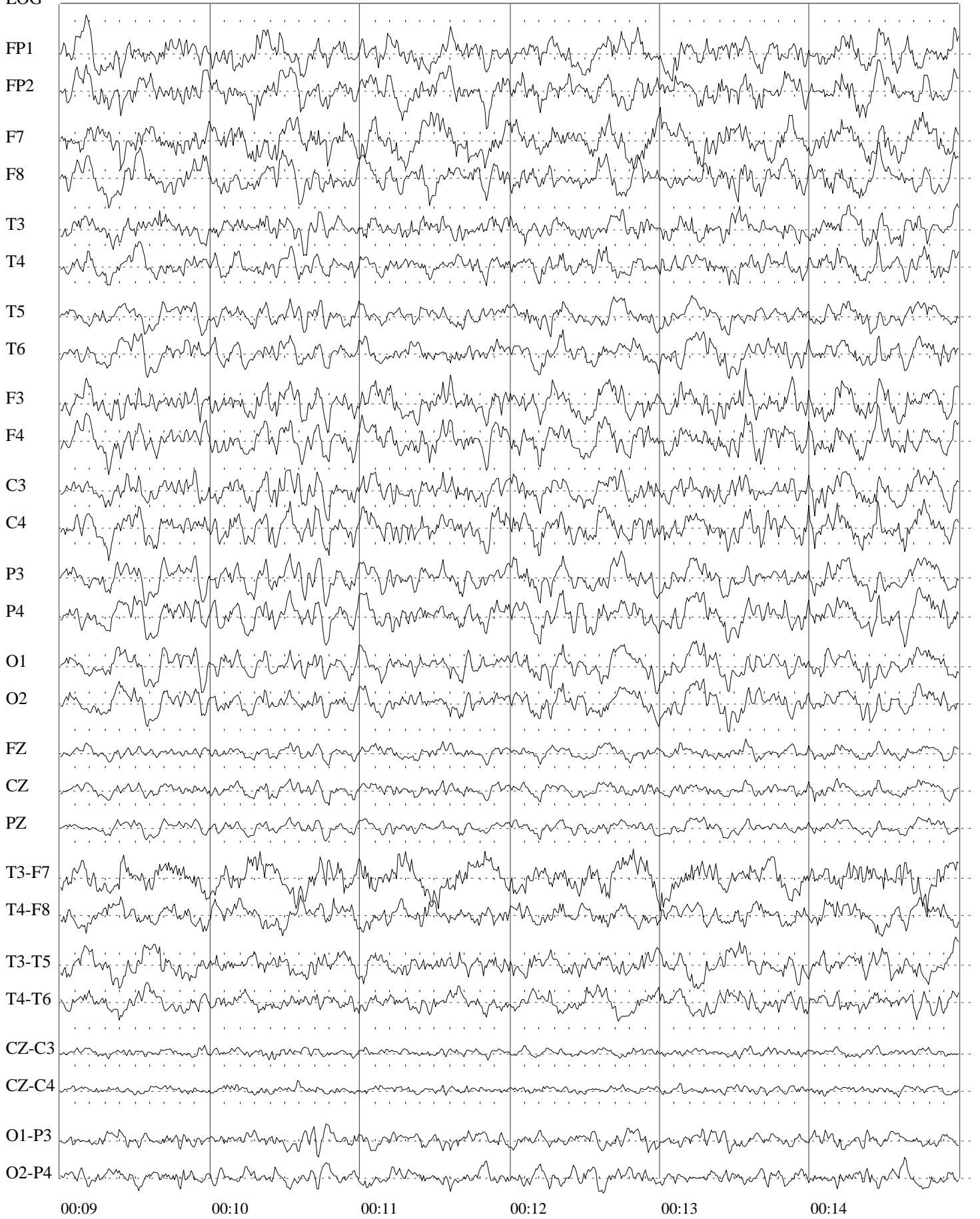
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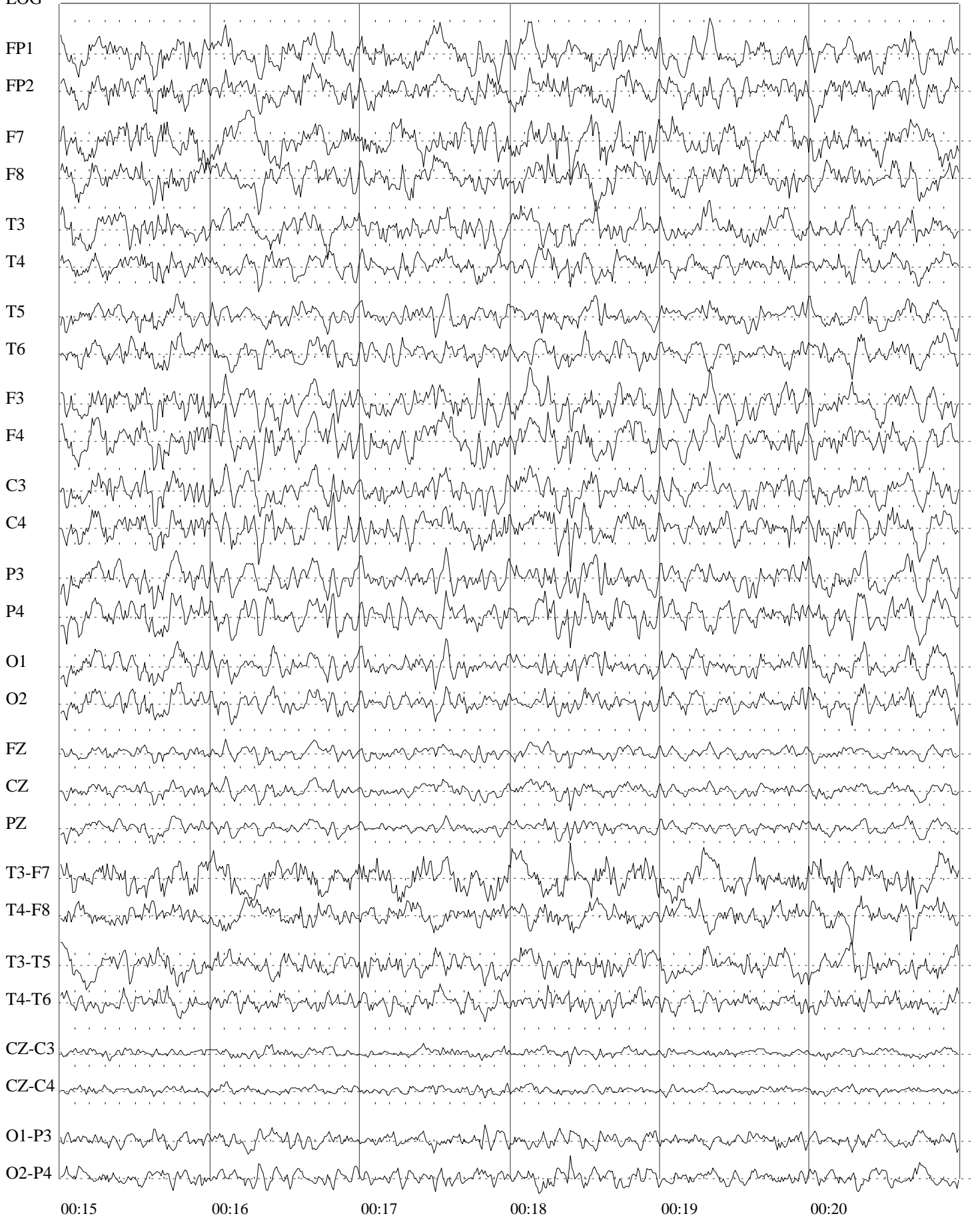
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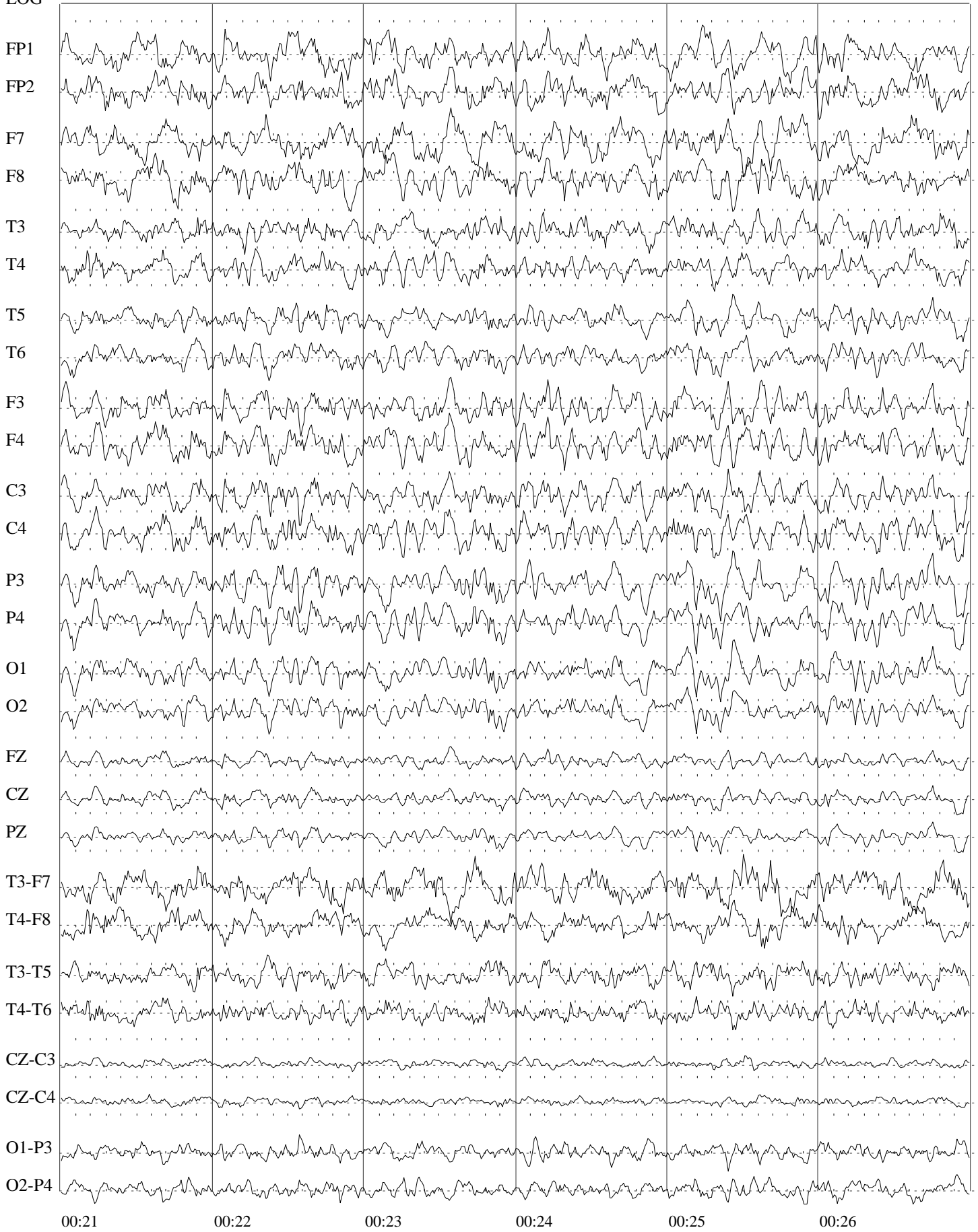
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