

Subject Information

Name: GGZ6991.2014.09, GGZ6991.201

Subject ID: 6991201409

Date of Birth:

Age: 49.92

Gender: m

Handedness:

EEG ID: 6991201409

Date of Test: 07/10/2014

Time of Test: 11:36:04

Technician:

Eyes Condition: Eyes Open

Clinician:

Medication:

Comments:

Technical Information

Record Length: 10:01

Edit Length: 06:43

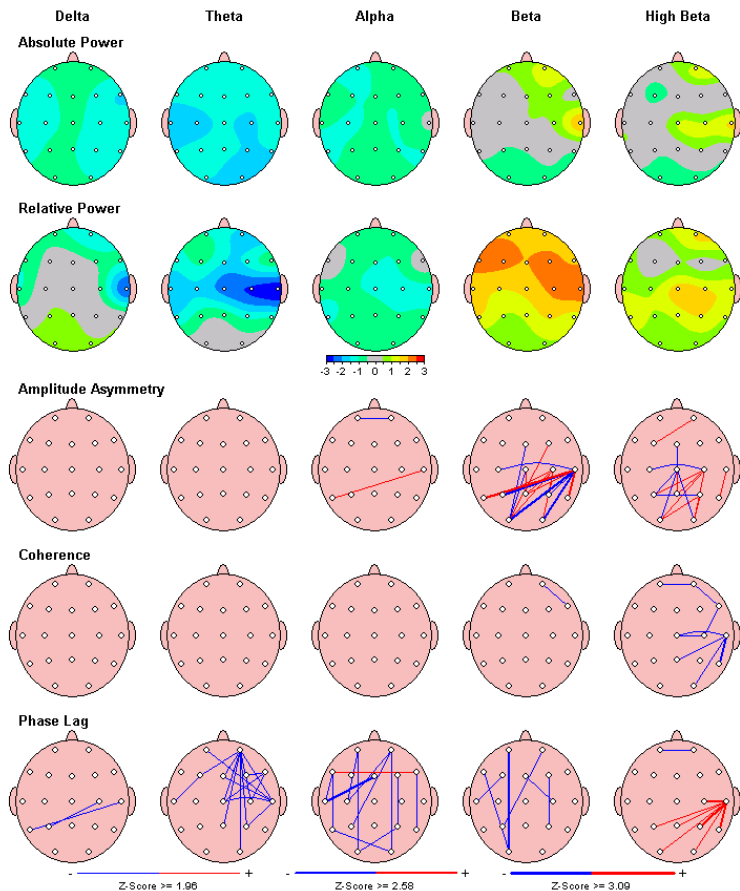
Reliability:

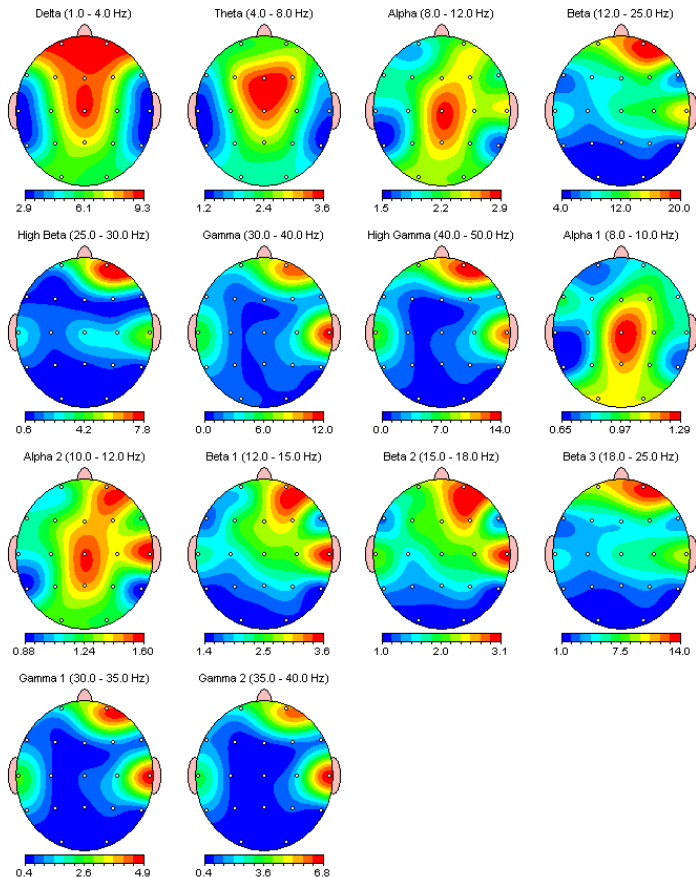
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Average	0.99	0.96
FP1	0.97	0.90
FP2	0.98	0.92
F3	1.00	0.98
F4	1.00	0.97
C3	0.99	0.98
C4	0.99	0.94
P3	1.00	0.98
P4	0.99	0.97
O1	0.99	0.98
O2	1.00	1.00
F7	1.00	0.90
F8	0.98	0.95
T3	0.99	0.93
T4	1.00	0.84
T5	1.00	1.00
T6	0.99	0.99
Fz	0.99	1.00
Cz	0.98	0.98
Pz	0.99	1.00

Sampling Rate: 256

Collection Hardware: Deymed

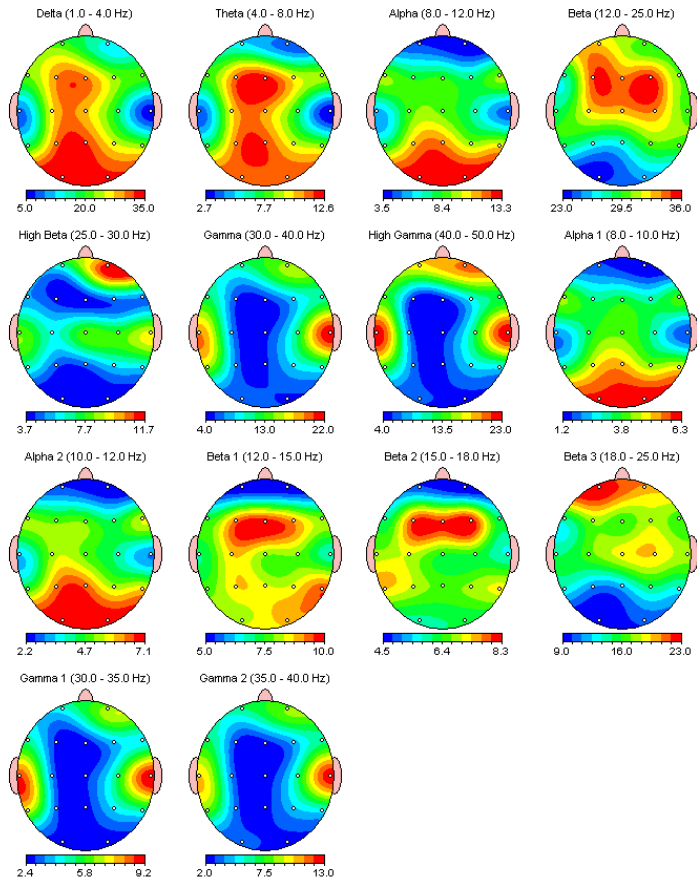
Z Scored FFT Summary Information



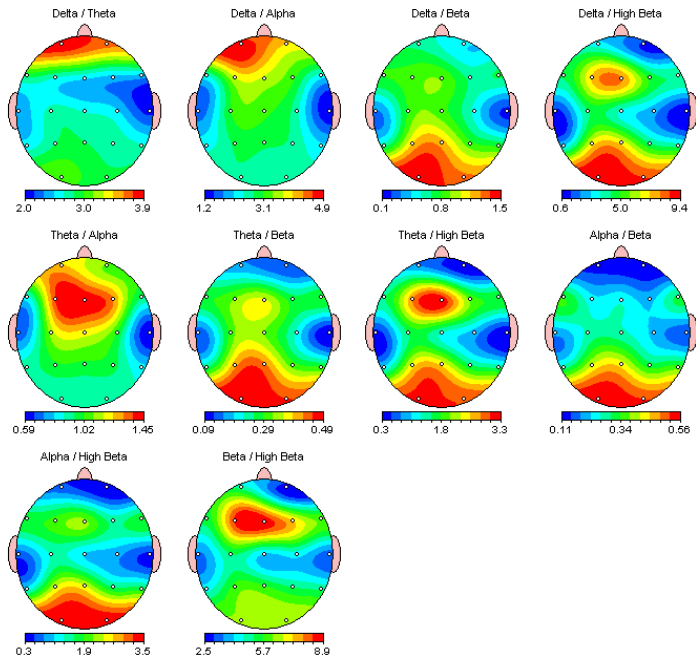
FFT Absolute Power ($\mu\text{V Sq}$)

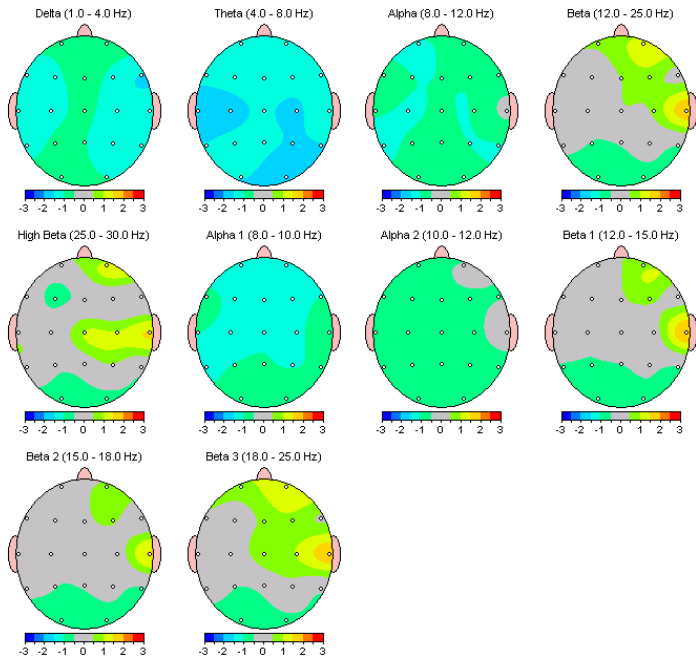
FFT Relative Power (%)

Warning: Absolute power must be consulted to interpret relative power.



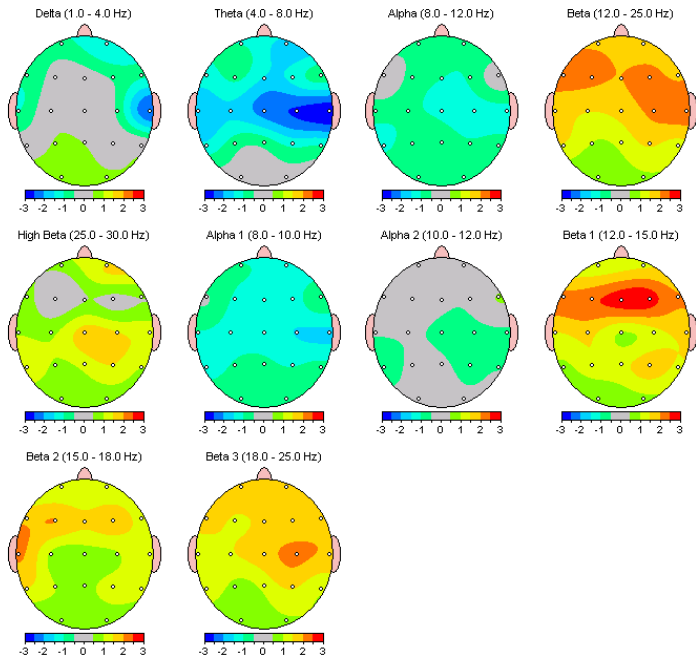
FFT Power Ratio



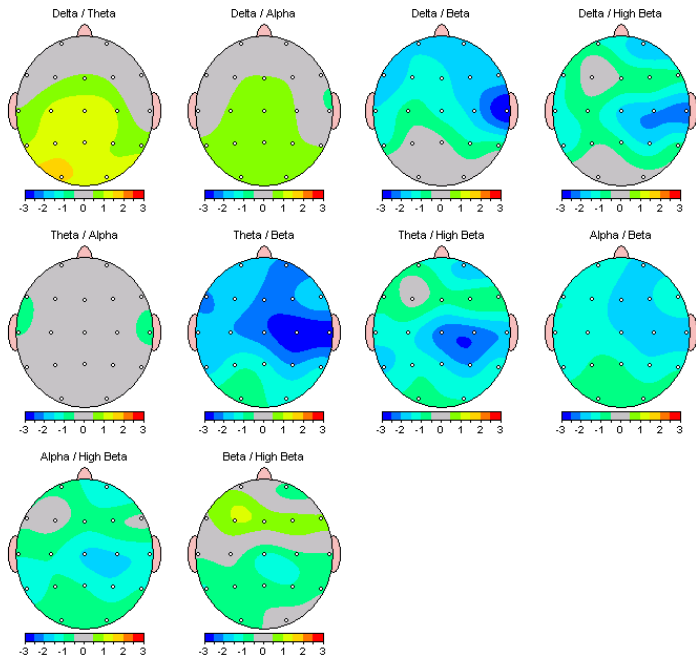
Z Scored FFT Absolute Power

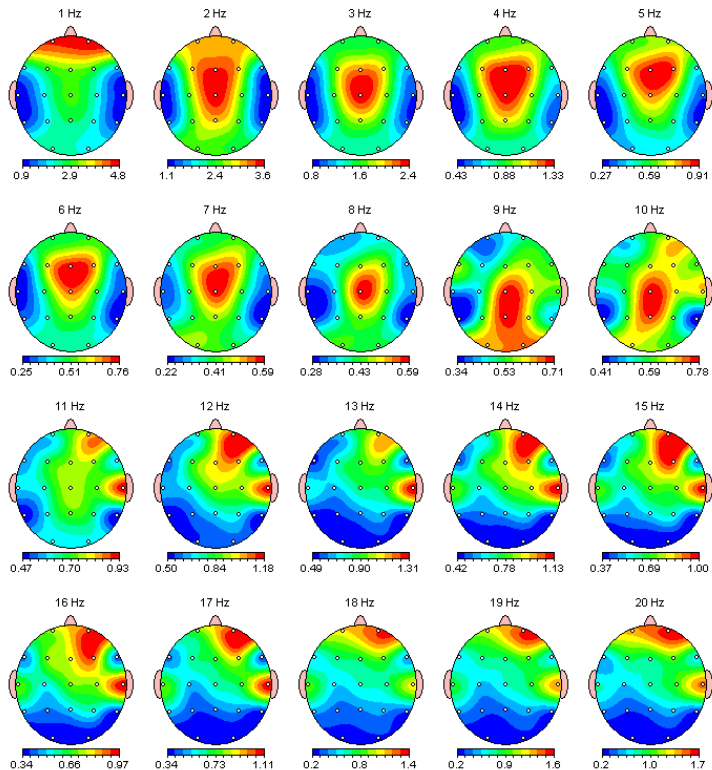
Z Scored FFT Relative Power

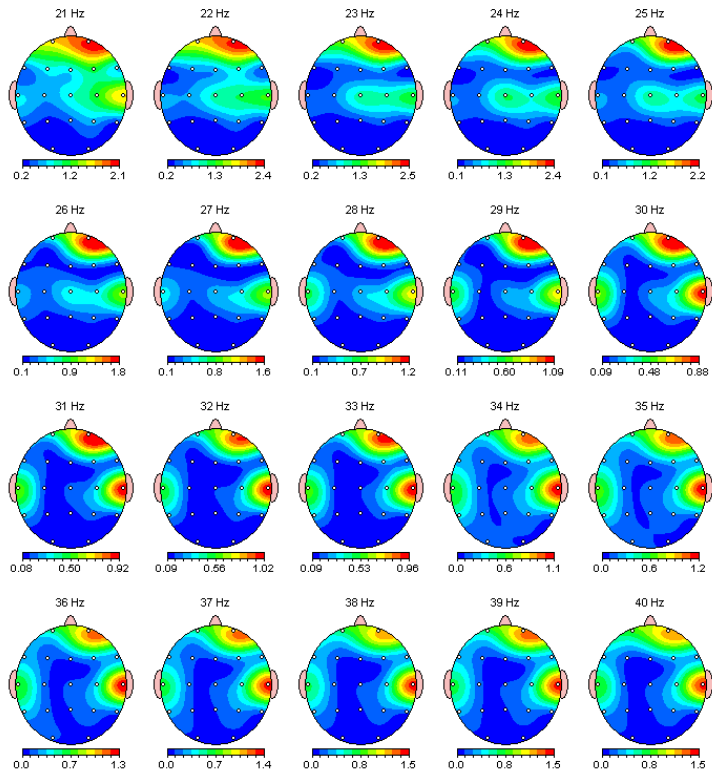
Warning: Absolute power must be consulted to interpret relative power.

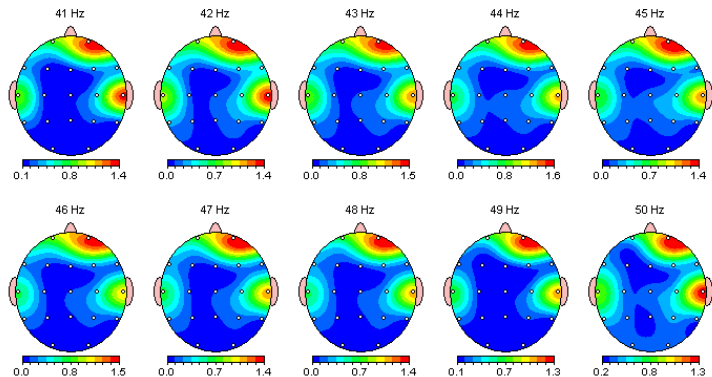


Z Scored FFT Power Ratio



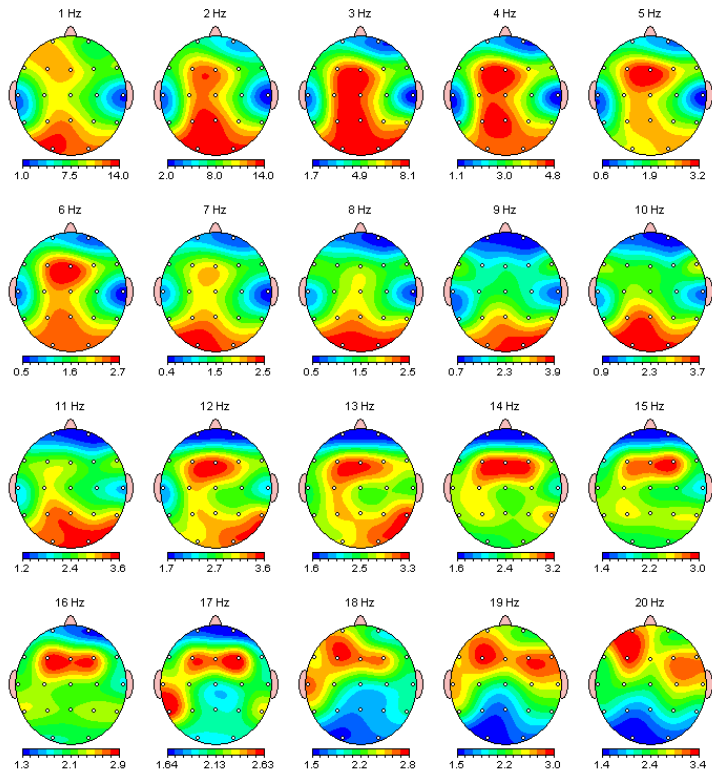
FFT Absolute Power ($\mu\text{V Sq}$)

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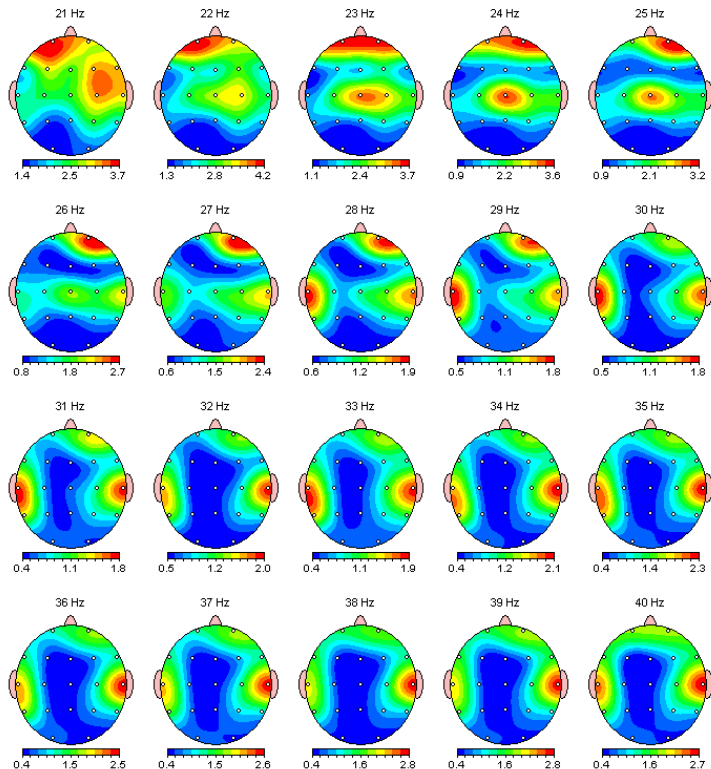
FFT Relative Power (%)

Warning: Absolute power must be consulted to interpret relative power.



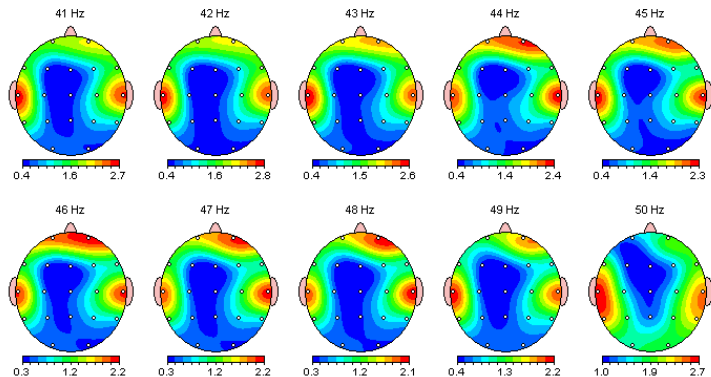
FFT Relative Power (%)

Warning: Absolute power must be consulted to interpret relative power.

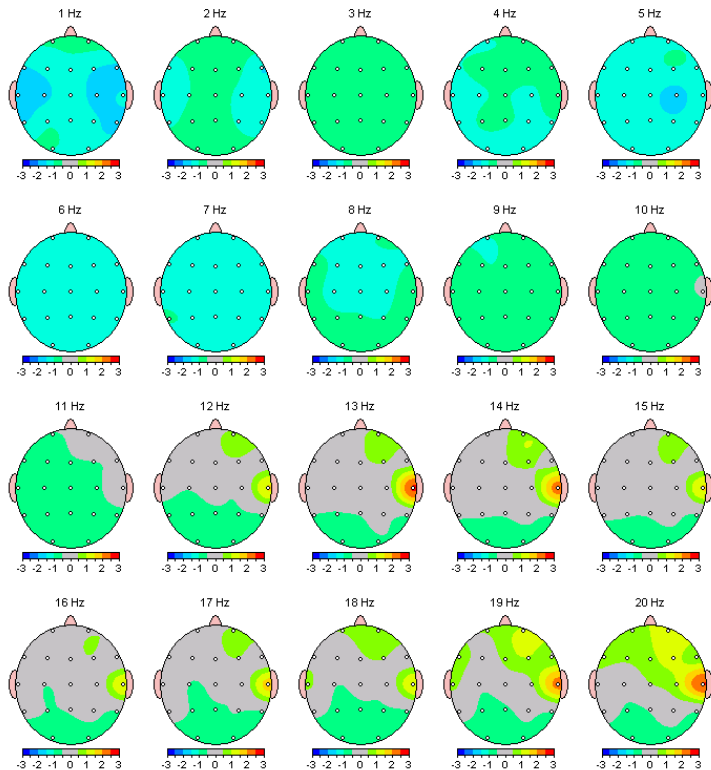


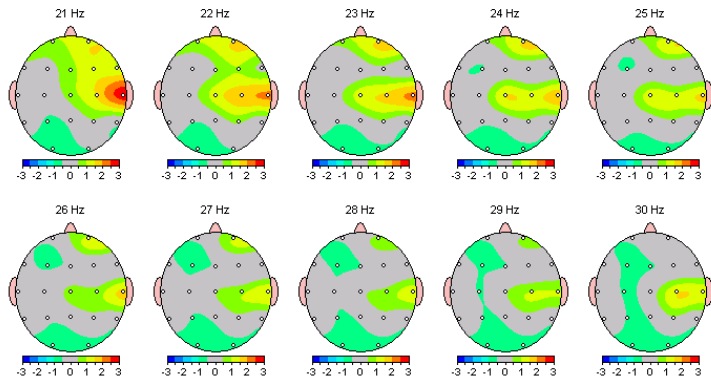
FFT Relative Power (%)

Warning: Absolute power must be consulted to interpret relative power.



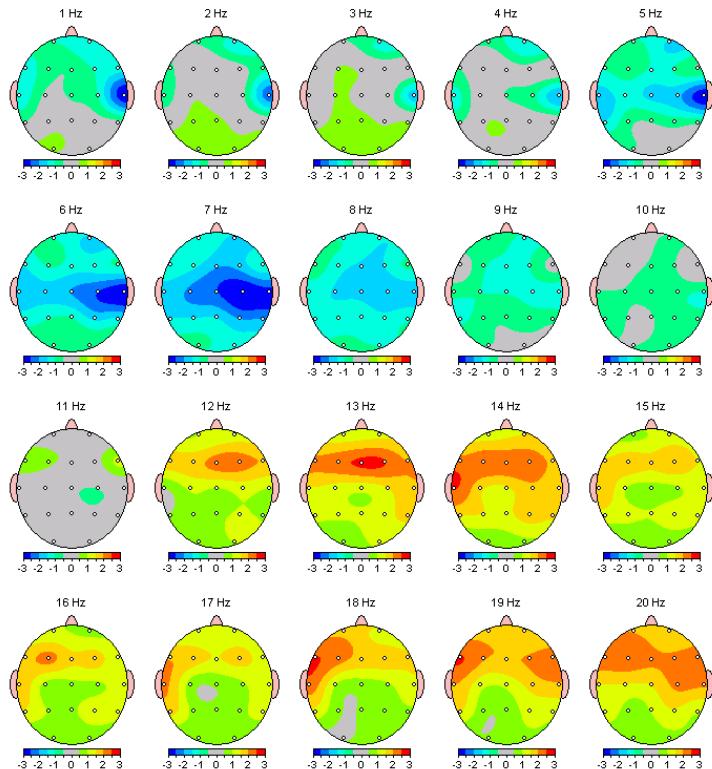
Z Scored FFT Absolute Power



Z Scored FFT Absolute Power

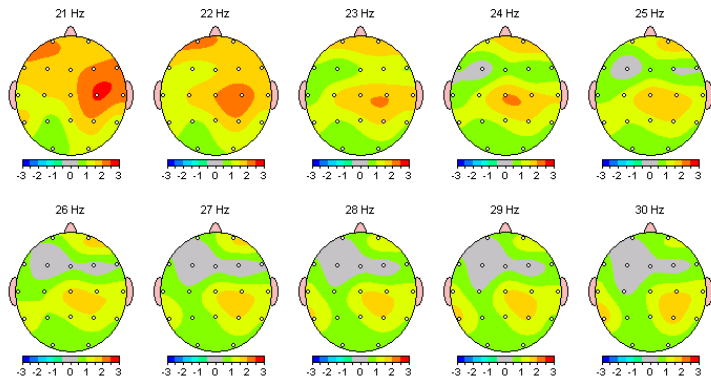
Z Scored FFT Relative Power

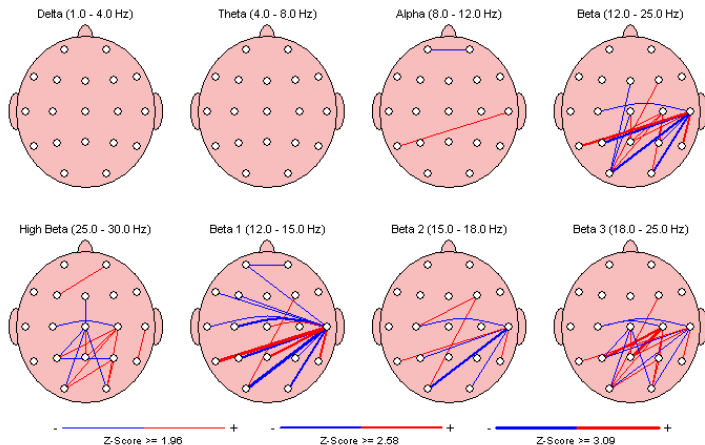
Warning: Absolute power must be consulted to interpret relative power.

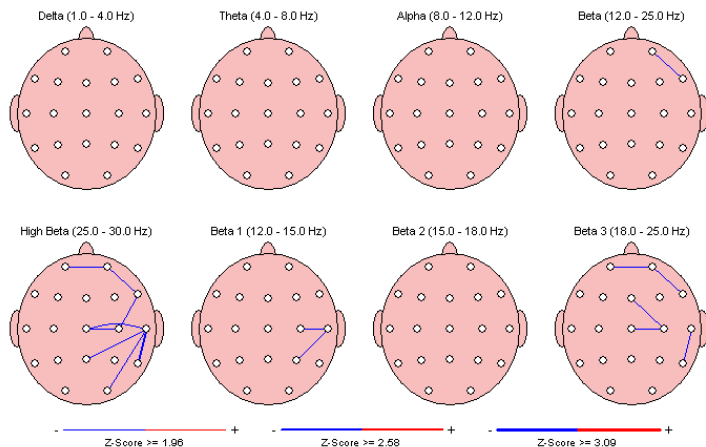


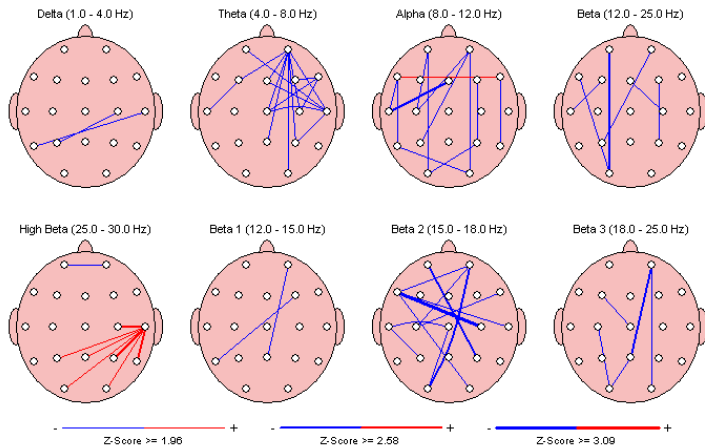
Z Scored FFT Relative Power

Warning: Absolute power must be consulted to interpret relative power.



Z Scored FFT Amplitude Asymmetry

Z Scored FFT Coherence

Z Scored FFT Phase Lag

FFT Absolute Power (uV Sq)

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - LE	9.07	2.35	1.87	14.12	2.83	2.16	2.11	9.85
F3 - LE	7.69	2.93	2.10	8.91	1.04	2.39	2.05	4.47
C3 - LE	6.22	2.31	2.02	7.46	1.43	2.01	1.61	3.84
P3 - LE	6.03	2.15	2.14	5.15	0.87	1.67	1.33	2.16
O1 - LE	6.28	2.08	2.35	4.26	0.67	1.48	1.09	1.69
F7 - LE	4.96	1.76	2.05	6.18	1.13	1.65	1.34	3.19
T3 - LE	2.95	1.23	1.79	9.03	2.59	2.24	2.15	4.64
T5 - LE	3.69	1.45	1.58	5.80	1.26	1.52	1.45	2.64

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - LE	9.29	2.55	2.36	19.95	7.77	3.35	3.02	13.57
F4 - LE	7.73	3.21	2.46	11.70	1.59	2.99	2.72	5.99
C4 - LE	6.21	2.48	2.44	11.51	2.64	2.70	2.17	6.64
P4 - LE	5.98	2.19	2.24	7.04	1.36	1.98	1.59	3.47
O2 - LE	5.75	2.02	2.30	4.41	0.67	1.55	1.06	1.80
F8 - LE	4.65	1.94	2.05	6.69	1.10	1.76	1.34	3.59
T4 - LE	3.07	1.46	2.47	15.97	4.86	3.58	3.03	9.36
T6 - LE	3.55	1.34	1.62	4.59	0.91	1.46	1.10	2.04

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - LE	8.74	3.53	2.44	9.64	1.09	2.80	2.27	4.56
Cz - LE	8.93	3.41	2.84	10.55	2.58	2.54	2.02	5.98
Pz - LE	7.42	2.65	2.64	6.17	1.08	1.90	1.50	2.78

Z Scored FFT Absolute Power

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - LE	-0.92	-1.41	-1.07	0.63	0.11	0.08	0.05	0.81
F3 - LE	-1.09	-1.33	-0.99	0.18	-0.62	0.21	0.10	0.22
C3 - LE	-1.22	-1.66	-1.06	-0.18	-0.10	-0.33	-0.41	0.09
P3 - LE	-0.85	-1.31	-0.93	-0.55	-0.34	-0.55	-0.49	-0.48
O1 - LE	-0.81	-1.47	-0.97	-0.92	-0.66	-0.86	-0.85	-0.79
F7 - LE	-1.40	-1.45	-0.78	0.23	-0.29	0.07	-0.03	0.38
T3 - LE	-1.43	-1.60	-0.95	0.38	0.35	0.14	0.36	0.47
T5 - LE	-1.27	-1.48	-1.07	-0.20	0.24	-0.58	-0.22	0.05

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - LE	-0.86	-1.21	-0.80	1.19	1.18	0.88	0.67	1.33
F4 - LE	-1.13	-1.23	-0.92	0.74	-0.19	0.61	0.58	0.83
C4 - LE	-1.28	-1.60	-0.95	0.59	1.03	0.15	0.05	1.02
P4 - LE	-1.26	-1.57	-1.00	-0.13	0.42	-0.39	-0.31	0.20
O2 - LE	-1.00	-1.82	-0.94	-0.72	-0.62	-0.68	-0.74	-0.61
F8 - LE	-1.53	-1.34	-0.81	0.30	-0.30	0.19	-0.08	0.45
T4 - LE	-1.20	-1.08	-0.40	1.83	1.54	1.93	1.53	1.81
T6 - LE	-1.42	-1.54	-1.02	-0.46	-0.18	-0.51	-0.59	-0.30

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - LE	-0.89	-1.21	-0.97	0.50	-0.25	0.41	0.30	0.63
Cz - LE	-0.90	-1.43	-0.95	0.41	1.02	-0.03	-0.09	0.86
Pz - LE	-0.98	-1.34	-0.92	-0.40	-0.01	-0.49	-0.44	-0.19

FFT Relative Power (%)**Intrahemispheric: LEFT**

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - LE	21.05	5.45	4.35	32.77	6.57	5.01	4.89	22.87
F3 - LE	30.16	11.49	8.22	34.94	4.07	9.36	8.04	17.54
C3 - LE	27.19	10.10	8.85	32.61	6.26	8.80	7.03	16.78
P3 - LE	31.59	11.28	11.23	26.98	4.53	8.73	6.95	11.30
O1 - LE	34.83	11.54	13.04	23.62	3.74	8.20	6.03	9.39
F7 - LE	22.44	7.96	9.29	27.92	5.12	7.46	6.04	14.42
T3 - LE	9.36	3.88	5.68	28.61	8.21	7.10	6.82	14.69
T5 - LE	18.82	7.37	8.05	28.55	6.43	7.74	7.37	13.44

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - LE	13.87	3.80	3.52	29.80	11.60	5.01	4.51	20.28
F4 - LE	23.41	9.74	7.44	35.46	4.82	9.06	8.25	18.15
C4 - LE	18.24	7.30	7.16	33.83	7.75	7.93	6.39	19.51
P4 - LE	25.58	9.35	9.60	30.12	5.84	8.40	6.81	14.83
O2 - LE	33.30	11.67	13.30	25.52	3.85	8.95	6.13	10.44
F8 - LE	21.23	8.66	9.38	30.57	5.01	8.05	6.14	16.39
T4 - LE	5.81	2.77	4.68	30.24	9.20	6.78	5.74	17.72
T6 - LE	23.11	8.70	10.51	29.86	5.93	9.47	7.13	13.27

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - LE	30.93	12.50	8.65	34.11	3.86	9.93	8.05	16.13
Cz - LE	28.15	10.76	8.95	33.26	8.14	8.02	6.38	18.86
Pz - LE	32.81	11.74	11.68	27.32	4.78	8.40	6.62	12.30

Z Scored FFT Relative Power

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - LE	-0.85	-1.00	-0.62	1.96	0.72	1.27	1.04	1.87
F3 - LE	-0.18	-0.89	-0.69	2.10	0.01	2.41	2.00	1.43
C3 - LE	0.14	-1.61	-0.90	1.52	0.90	1.64	0.89	1.46
P3 - LE	0.59	-0.69	-0.72	0.96	0.92	1.40	0.99	0.82
O1 - LE	0.75	-0.38	-0.67	0.67	0.77	0.59	0.64	0.70
F7 - LE	-0.91	-1.27	-0.20	2.20	0.60	2.20	1.88	1.72
T3 - LE	-0.98	-1.80	-0.77	1.68	0.95	1.49	2.07	1.30
T5 - LE	0.02	-1.36	-1.07	1.45	1.34	0.90	1.47	1.39

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - LE	-1.30	-1.70	-0.84	1.87	1.53	1.46	1.09	1.84
F4 - LE	-0.57	-1.35	-0.91	2.14	0.34	2.73	1.83	1.67
C4 - LE	-0.59	-2.57	-1.24	2.14	1.52	1.35	0.96	2.13
P4 - LE	0.11	-1.17	-0.93	1.56	1.47	1.75	1.18	1.55
O2 - LE	0.58	-0.37	-0.66	0.92	0.81	0.88	0.75	0.94
F8 - LE	-0.94	-0.74	-0.18	1.93	0.51	2.07	1.38	1.73
T4 - LE	-2.44	-2.85	-1.18	2.34	1.33	1.58	1.42	1.91
T6 - LE	0.11	-0.99	-0.77	1.28	1.02	1.44	1.19	1.10

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - LE	-0.13	-1.57	-1.01	2.00	0.49	2.76	1.61	1.62
Cz - LE	-0.09	-2.24	-1.10	1.70	1.72	1.00	0.77	1.81
Pz - LE	0.47	-0.70	-0.74	1.17	1.20	1.37	0.88	1.16

FFT Power Ratio

Intrahemispheric: LEFT

	D/T	D/A	D/B	D/G	T/A	T/B	T/G	A/B	A/G	B/G
FP1 - LE	3.86	4.84	0.64	3.20	1.25	0.17	0.83	0.13	0.66	4.98
F3 - LE	2.63	3.67	0.86	7.40	1.40	0.33	2.82	0.24	2.02	8.57
C3 - LE	2.69	3.07	0.83	4.34	1.14	0.31	1.61	0.27	1.41	5.21
P3 - LE	2.80	2.81	1.17	6.97	1.00	0.42	2.49	0.42	2.48	5.95
O1 - LE	3.02	2.67	1.47	9.31	0.89	0.49	3.08	0.55	3.48	6.31
F7 - LE	2.82	2.42	0.80	4.38	0.86	0.29	1.56	0.33	1.82	5.46
T3 - LE	2.41	1.65	0.33	1.14	0.68	0.14	0.47	0.20	0.69	3.48
T5 - LE	2.55	2.34	0.66	2.93	0.92	0.26	1.15	0.28	1.25	4.44

Intrahemispheric: RIGHT

	D/T	D/A	D/B	D/G	T/A	T/B	T/G	A/B	A/G	B/G
FP2 - LE	3.65	3.94	0.47	1.20	1.08	0.13	0.33	0.12	0.30	2.57
F4 - LE	2.40	3.15	0.66	4.86	1.31	0.27	2.02	0.21	1.54	7.36
C4 - LE	2.50	2.55	0.54	2.35	1.02	0.22	0.94	0.21	0.92	4.36
P4 - LE	2.74	2.67	0.85	4.38	0.97	0.31	1.60	0.32	1.64	5.16
O2 - LE	2.85	2.50	1.30	8.65	0.88	0.46	3.03	0.52	3.45	6.63
F8 - LE	2.40	2.26	0.69	4.23	0.94	0.29	1.77	0.31	1.87	6.10
T4 - LE	2.10	1.24	0.19	0.63	0.59	0.09	0.30	0.15	0.51	3.29
T6 - LE	2.66	2.20	0.77	3.90	0.83	0.29	1.47	0.35	1.77	5.04

Intrahemispheric: CENTER

	D/T	D/A	D/B	D/G	T/A	T/B	T/G	A/B	A/G	B/G
Fz - LE	2.47	3.58	0.91	8.01	1.45	0.37	3.24	0.25	2.24	8.83
Cz - LE	2.62	3.14	0.85	3.46	1.20	0.32	1.32	0.27	1.10	4.08
Pz - LE	2.80	2.81	1.20	6.87	1.00	0.43	2.46	0.43	2.46	5.72

Z Scored FFT Power Ratio

Intrahemispheric: LEFT

	D/T	D/A	D/B	D/G	T/A	T/B	T/G	A/B	A/G	B/G
FP1 - LE	0.08	0.05	-1.59	-0.96	0.00	-1.74	-0.86	-1.39	-0.74	0.33
F3 - LE	0.39	0.38	-1.33	-0.09	0.26	-1.71	-0.28	-1.28	-0.33	1.02
C3 - LE	1.15	0.64	-0.80	-0.81	0.19	-1.97	-1.33	-1.26	-0.96	-0.23
P3 - LE	1.33	0.70	-0.13	-0.55	0.29	-1.14	-1.15	-0.90	-0.87	-0.59
O1 - LE	1.56	0.74	0.29	-0.13	0.31	-0.86	-0.97	-0.72	-0.79	-0.59
F7 - LE	0.10	-0.24	-1.89	-1.01	-0.53	-2.06	-0.87	-1.03	-0.46	0.46
T3 - LE	0.55	-0.02	-1.45	-1.15	-0.55	-1.84	-1.26	-1.20	-0.94	-0.38
T5 - LE	1.05	0.64	-0.97	-1.29	0.24	-1.74	-1.80	-1.33	-1.32	-0.99

Intrahemispheric: RIGHT

	D/T	D/A	D/B	D/G	T/A	T/B	T/G	A/B	A/G	B/G
FP2 - LE	0.02	-0.10	-1.78	-1.84	-0.25	-2.13	-1.72	-1.57	-1.34	-0.70
F4 - LE	0.34	0.32	-1.79	-0.64	0.20	-2.07	-0.69	-1.57	-0.64	0.84
C4 - LE	0.95	0.47	-1.75	-1.95	0.05	-2.92	-2.29	-1.84	-1.52	-0.64
P4 - LE	0.99	0.57	-0.93	-1.53	0.26	-1.98	-1.95	-1.31	-1.31	-0.93
O2 - LE	1.23	0.64	-0.07	-0.33	0.31	-1.12	-1.01	-0.83	-0.80	-0.40
F8 - LE	-0.32	-0.33	-1.65	-0.89	-0.27	-1.54	-0.61	-1.08	-0.40	0.65
T4 - LE	-0.05	-0.47	-2.95	-2.22	-0.74	-2.82	-1.91	-1.78	-1.37	-0.55
T6 - LE	0.86	0.48	-0.76	-0.85	0.18	-1.52	-1.22	-1.07	-1.00	-0.56

Intrahemispheric: CENTER

	D/T	D/A	D/B	D/G	T/A	T/B	T/G	A/B	A/G	B/G
Fz - LE	0.63	0.55	-1.35	-0.54	0.28	-2.22	-0.88	-1.63	-0.79	0.79
Cz - LE	1.23	0.67	-1.21	-1.61	0.13	-2.39	-2.22	-1.52	-1.56	-1.04
Pz - LE	1.16	0.64	-0.33	-0.93	0.28	-1.37	-1.51	-1.00	-1.03	-0.79

Peak Frequency (Hz)**Intrahemispheric: LEFT**

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - LE	1.91	5.37	10.02	19.44	26.77	13.23	16.30	21.47
F3 - LE	2.13	5.37	10.00	17.73	26.93	13.22	16.22	20.82
C3 - LE	2.19	5.37	9.99	18.00	26.83	13.21	16.21	21.25
P3 - LE	2.16	5.40	9.94	17.25	26.95	13.21	16.19	21.03
O1 - LE	2.10	5.50	9.87	17.03	27.05	13.15	16.21	20.94
F7 - LE	2.04	5.39	9.90	17.79	27.15	13.18	16.27	20.80
T3 - LE	2.20	5.51	10.04	17.89	27.36	13.34	16.28	20.84
T5 - LE	2.17	5.58	9.95	17.65	27.20	13.25	16.28	20.93

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - LE	1.89	5.39	10.09	19.43	26.90	13.23	16.28	21.67
F4 - LE	2.13	5.37	9.96	17.88	26.98	13.25	16.20	20.97
C4 - LE	2.18	5.35	9.95	18.51	26.93	13.24	16.24	21.39
P4 - LE	2.15	5.35	9.92	17.84	26.97	13.21	16.18	21.24
O2 - LE	2.13	5.45	9.87	17.07	27.04	13.14	16.22	20.96
F8 - LE	2.09	5.33	9.96	17.95	27.09	13.22	16.21	20.92
T4 - LE	2.21	5.38	10.14	18.53	27.11	13.25	16.28	21.29
T6 - LE	2.18	5.36	9.93	17.42	27.05	13.21	16.23	21.07

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - LE	2.15	5.38	9.95	17.54	26.88	13.21	16.19	20.88
Cz - LE	2.19	5.38	9.87	18.57	26.66	13.21	16.19	21.66
Pz - LE	2.16	5.37	9.91	17.52	26.89	13.19	16.18	21.19

Z Scored Peak Frequency

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - LE	0.85	-0.92	1.93	1.04	-2.29	0.34	0.56	0.61
F3 - LE	1.22	-1.29	2.07	-0.10	-0.87	0.46	-0.27	-0.74
C3 - LE	1.06	-1.39	1.43	0.70	-1.33	0.46	-0.43	0.87
P3 - LE	0.61	-1.47	0.86	0.32	-0.81	0.74	-0.47	0.77
O1 - LE	0.20	-1.23	0.53	0.37	-0.39	0.38	0.05	0.62
F7 - LE	1.31	-0.91	1.22	0.15	0.17	0.27	0.47	-0.88
T3 - LE	1.22	-0.59	1.28	0.36	1.52	1.28	0.85	-0.60
T5 - LE	0.80	-0.66	0.94	0.94	0.60	0.93	0.75	0.40

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - LE	0.76	-0.86	2.34	1.22	-1.06	0.42	0.30	1.20
F4 - LE	1.39	-1.26	1.94	0.20	-0.56	0.67	-0.47	-0.31
C4 - LE	1.30	-1.57	1.21	1.33	-0.63	0.69	-0.06	1.26
P4 - LE	0.78	-1.44	0.71	0.96	-0.47	0.79	-0.48	1.27
O2 - LE	0.44	-1.34	0.52	0.39	-0.28	0.33	0.11	0.56
F8 - LE	1.62	-1.06	1.77	0.32	0.19	0.49	-0.31	-0.42
T4 - LE	1.85	-1.17	1.93	0.93	-0.19	0.86	0.47	0.74
T6 - LE	1.36	-1.49	0.80	0.44	-0.21	0.65	0.12	0.67

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - LE	1.14	-1.24	2.02	0.20	-0.91	0.56	-0.52	-0.29
Cz - LE	0.92	-1.30	1.17	1.37	-1.47	0.64	-0.60	1.73
Pz - LE	0.76	-1.49	0.69	0.66	-0.95	0.59	-0.55	1.22

FFT Amplitude Asymmetry

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA
FP1 F3	16.37	-22.13	-11.19	45.17
FP1 C3	37.21	1.59	-7.71	61.69
FP1 P3	40.26	8.59	-13.44	93.07
FP1 O1	36.31	12.03	-22.57	107.28
FP1 F7	58.50	28.55	-9.20	78.25
FP1 T3	101.74	62.80	4.50	43.95
FP1 T5	94.25	47.63	17.14	86.38
F3 C3	21.16	23.70	3.49	17.76
F3 P3	24.28	30.58	-2.25	53.53
F3 O1	20.24	33.94	-11.45	70.68
F3 F7	43.16	49.89	2.00	36.29
F3 T3	89.08	82.08	15.68	-1.28
F3 T5	70.30	67.87	28.20	45.67
C3 P3	3.16	7.00	-5.74	36.64
C3 O1	-0.93	10.45	-14.92	54.64
C3 F7	22.51	26.99	-1.49	18.83
C3 T3	71.28	61.37	12.21	-19.02
C3 T5	51.04	46.02	24.77	28.49
P3 O1	-4.09	3.45	-9.20	18.94
P3 F7	19.39	20.08	4.26	-18.12
P3 T3	68.50	54.96	17.92	-54.71
P3 T5	48.08	39.34	30.40	-8.37
O1 F7	23.43	16.66	13.44	-36.75
O1 T3	72.09	51.75	27.01	-71.79
O1 T5	51.91	36.01	39.33	-27.21
F7 T3	50.80	35.87	13.69	-37.52
F7 T5	29.37	19.65	26.23	9.79
T3 T5	-22.26	-16.51	12.66	46.88

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA
FP2 F4	18.36	-23.19	-4.08	52.11
FP2 C4	39.76	2.50	-3.30	53.65
FP2 P4	43.32	15.22	4.89	95.63
FP2 O2	47.01	23.26	2.53	127.60
FP2 F8	66.62	27.04	13.72	99.53
FP2 T4	100.69	54.08	-4.85	22.13
FP2 T6	89.33	62.23	37.29	125.17
F4 C4	21.80	25.65	0.78	1.66
F4 P4	25.47	38.07	8.96	49.71
F4 O2	29.28	45.84	6.61	90.54
F4 F8	49.78	49.46	17.77	54.49
F4 T4	86.32	74.92	-0.77	-30.87
F4 T6	74.00	82.45	41.21	87.29
C4 P4	3.72	12.73	8.19	48.15
C4 O2	7.60	20.80	5.83	89.22
C4 F8	28.77	24.59	17.00	52.95
C4 T4	67.71	51.75	-1.55	-32.49
C4 T6	54.40	59.97	40.46	85.95
P4 O2	3.89	8.12	-2.36	46.01
P4 F8	25.11	11.95	8.85	5.13
P4 T4	64.40	39.68	-9.74	-77.60
P4 T6	50.94	48.16	32.55	42.16
O2 F8	21.28	3.84	11.20	-41.13
O2 T4	60.89	31.81	-7.38	-113.48
O2 T6	47.28	40.43	34.84	-4.05
F8 T4	40.94	28.06	-18.54	-81.91
F8 T6	26.68	36.74	23.87	37.24
T4 T6	-14.66	8.91	41.95	110.71

Interhemispheric: HOMOLOGOUS PAIRS

	DELTA	THETA	ALPHA	BETA
FP1 FP2	-2.41	-8.14	-22.79	-34.26
C3 C4	0.23	-7.24	-18.43	-42.70
O1 O2	8.77	3.17	2.31	-3.46
T3 T4	-3.82	-17.65	-31.97	-55.56

	DELTA	THETA	ALPHA	BETA
F3 F4	-0.41	-9.22	-15.73	-27.05
P3 P4	0.80	-1.50	-4.54	-31.06
F7 F8	6.59	-9.67	0.05	-8.01
T5 T6	3.85	7.76	-2.35	19.80

Z Scored FFT Amplitude Asymmetry

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA
FP1 F3	-0.35	-0.39	0.03	0.73
FP1 C3	-0.40	0.13	0.42	0.85
FP1 P3	-0.42	0.09	0.39	1.19
FP1 O1	-0.50	0.13	0.45	1.47
FP1 F7	0.02	-0.18	-1.25	0.74
FP1 T3	0.13	0.28	-0.37	0.38
FP1 T5	-0.11	0.41	0.68	1.02
F3 C3	-0.21	1.03	0.58	0.56
F3 P3	-0.27	0.46	0.46	1.13
F3 O1	-0.34	0.46	0.50	1.53
F3 F7	0.64	0.33	-1.19	0.03
F3 T3	0.46	0.62	-0.43	-0.23
F3 T5	0.19	0.81	0.75	0.68
C3 P3	-0.19	-0.01	0.26	0.96
C3 O1	-0.41	0.04	0.32	1.23
C3 F7	0.88	-0.46	-1.17	-0.55
C3 T3	0.66	0.22	-0.70	-0.72
C3 T5	0.52	0.42	0.49	0.08
P3 O1	-0.21	0.06	0.16	0.65
P3 F7	0.78	-0.22	-0.83	-1.10
P3 T3	0.70	0.19	-0.64	-1.13
P3 T5	0.94	0.61	0.29	-0.99
O1 F7	0.86	-0.26	-0.91	-1.59
O1 T3	0.82	0.18	-0.72	-1.38
O1 T5	1.08	0.42	0.08	-1.39
F7 T3	-0.01	0.41	0.38	-0.31
F7 T5	-0.37	0.63	1.18	0.66
T3 T5	-0.33	0.18	1.04	0.88

Intrahemispheric: RIGHT

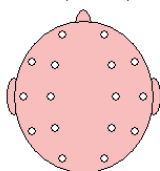
	DELTA	THETA	ALPHA	BETA
FP2 F4	-0.37	-0.36	0.39	0.98
FP2 C4	-0.34	0.16	0.56	0.75
FP2 P4	-0.18	0.36	0.87	1.31
FP2 O2	-0.30	0.27	0.74	1.67
FP2 F8	0.22	-0.23	-0.33	1.32
FP2 T4	0.04	-0.46	-1.11	-0.26
FP2 T6	0.05	0.55	1.01	1.60
F4 C4	-0.07	0.87	0.48	0.13
F4 P4	0.12	0.88	0.81	1.26
F4 O2	-0.15	0.62	0.69	1.83
F4 F8	0.90	0.16	-0.78	0.66
F4 T4	0.33	-0.22	-1.60	-1.28
F4 T6	0.43	1.02	0.89	1.64
C4 P4	0.27	0.40	0.85	1.98
C4 O2	-0.16	0.08	0.62	2.07
C4 F8	0.83	-0.45	-0.79	0.38
C4 T4	0.40	-0.91	-1.77	-1.34
C4 T6	0.65	0.60	0.99	1.83
P4 O2	-0.39	-0.15	0.08	1.43
P4 F8	0.61	-0.80	-0.99	-0.46
P4 T4	0.23	-1.00	-1.83	-2.13
P4 T6	0.46	0.41	0.02	0.78
O2 F8	0.82	-0.47	-0.90	-1.11
O2 T4	0.45	-0.75	-1.65	-2.66
O2 T6	0.99	0.51	-0.05	-0.79
F8 T4	-0.47	-0.33	-0.96	-1.43
F8 T6	-0.36	0.65	1.12	0.65
T4 T6	0.08	1.28	1.94	2.71

Interhemispheric: HOMOLOGOUS PAIRS

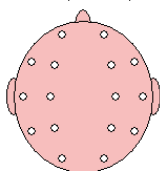
	DELTA	THETA	ALPHA	BETA
FP1 FP2	-0.30	-1.00	-2.19	-0.83
C3 C4	0.09	-0.29	-0.82	-1.90
O1 O2	0.52	0.03	0.06	-0.65
T3 T4	-0.21	-0.97	-1.44	-1.82

	DELTA	THETA	ALPHA	BETA
F3 F4	-0.11	-0.43	-0.71	-0.98
P3 P4	0.48	0.24	0.16	-1.22
F7 F8	0.24	-0.36	0.05	-0.17
T5 T6	0.25	0.03	-0.08	0.52

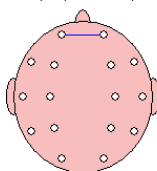
Delta (1.0 - 4.0 Hz)



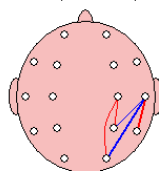
Theta (4.0 - 8.0 Hz)



Alpha (8.0 - 12.0 Hz)



Beta (12.0 - 25.0 Hz)



- Z-Score >= 1.96 +

- Z-Score >= 2.58 +

- Z-Score >= 3.09 +

FFT Coherence

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA
FP1 F3	71.66	70.47	66.73	23.96
FP1 C3	43.12	37.70	38.65	13.45
FP1 P3	23.22	14.65	14.06	5.22
FP1 O1	8.16	2.83	2.61	1.02
FP1 F7	73.78	62.03	44.93	21.59
FP1 T3	37.31	26.35	16.32	3.72
FP1 T5	16.09	7.29	4.42	1.62
F3 C3	80.44	72.99	74.67	60.78
F3 P3	50.55	38.87	37.15	25.44
F3 O1	21.70	13.93	11.85	7.25
F3 F7	69.93	63.37	46.25	46.52
F3 T3	59.96	45.03	29.30	13.57
F3 T5	37.57	23.64	17.94	8.68
C3 P3	81.03	78.35	74.20	66.01
C3 O1	48.02	42.30	34.80	28.83
C3 F7	47.75	42.34	28.52	30.93
C3 T3	72.08	61.45	38.87	20.06
C3 T5	67.58	56.37	46.66	28.34
P3 O1	82.04	80.29	77.12	74.32
P3 F7	23.45	17.17	5.82	14.02
P3 T3	60.17	48.48	22.26	17.25
P3 T5	89.01	80.50	70.58	59.94
O1 F7	7.29	3.50	0.00	3.35
O1 T3	34.14	26.07	5.70	7.00
O1 T5	81.48	75.13	60.72	49.13
F7 T3	61.53	60.09	54.61	18.73
F7 T5	22.20	16.32	7.01	8.93
T3 T5	67.92	60.85	36.03	18.61

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA
FP2 F4	73.00	73.72	53.85	13.59
FP2 C4	42.50	40.81	30.64	7.11
FP2 P4	23.33	17.32	13.20	3.15
FP2 O2	7.73	2.78	2.82	0.75
FP2 F8	72.31	63.61	38.69	13.04
FP2 T4	40.27	33.60	13.20	1.83
FP2 T6	17.57	12.76	5.99	1.16
F4 C4	79.02	72.39	70.29	42.69
F4 P4	50.95	39.66	35.55	16.70
F4 O2	21.22	11.71	11.43	4.40
F4 F8	69.14	64.87	46.09	27.64
F4 T4	65.23	60.08	20.99	8.29
F4 T6	40.88	29.06	19.41	7.78
C4 P4	78.40	78.10	72.02	68.46
C4 O2	45.46	37.47	32.27	28.03
C4 F8	49.43	47.72	29.53	14.31
C4 T4	76.33	65.17	16.66	7.77
C4 T6	68.31	62.75	44.81	35.55
P4 O2	80.80	76.03	73.59	69.36
P4 F8	21.64	19.53	14.26	8.20
P4 T4	58.73	46.64	14.57	5.37
P4 T6	85.86	83.16	70.86	63.51
O2 F8	5.30	2.26	2.78	2.13
O2 T4	29.99	17.86	8.60	3.76
O2 T6	76.54	69.68	64.11	57.08
F8 T4	68.87	69.71	47.37	17.04
F8 T6	23.69	23.66	17.60	8.18
T4 T6	65.43	57.91	30.83	8.35

Interhemispheric: HOMOLOGOUS PAIRS

	DELTA	THETA	ALPHA	BETA
FP1 FP2	90.23	78.94	51.26	13.32
C3 C4	76.64	54.20	40.11	24.48
O1 O2	91.26	80.84	71.17	68.14
T3 T4	24.56	0.52	9.07	0.10

	DELTA	THETA	ALPHA	BETA
F3 F4	82.21	64.70	59.26	41.88
P3 P4	85.01	67.77	54.45	43.57
F7 F8	36.32	8.32	0.80	5.07
T5 T6	53.38	19.71	2.98	3.54

Z Scored FFT Coherence

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA
FP1 F3	0.66	0.45	-0.05	-0.60
FP1 C3	1.22	0.25	0.27	-0.24
FP1 P3	1.41	0.17	0.35	-0.07
FP1 O1	1.15	-0.22	-0.56	-0.32
FP1 F7	0.73	0.12	-0.93	-1.34
FP1 T3	1.12	0.53	0.14	-0.40
FP1 T5	0.91	0.07	-0.29	-0.28
F3 C3	1.19	0.53	0.78	0.45
F3 P3	1.34	0.29	0.61	0.29
F3 O1	0.71	0.13	0.10	0.13
F3 F7	0.62	0.36	-0.89	0.13
F3 T3	1.00	0.59	0.00	-0.36
F3 T5	0.95	0.19	0.26	-0.29
C3 P3	0.85	0.57	0.45	0.16
C3 O1	0.43	0.37	0.13	0.14
C3 F7	1.10	0.34	-0.62	0.34
C3 T3	1.12	0.71	-0.27	-0.67
C3 T5	0.79	0.40	0.12	-0.70
P3 O1	0.88	0.87	0.43	0.60
P3 F7	0.94	0.20	-0.92	0.49
P3 T3	1.00	0.50	-0.81	-0.69
P3 T5	0.96	0.49	-0.10	-0.52
O1 F7	0.35	-0.18	-1.94	0.20
O1 T3	0.68	0.36	-1.01	-0.62
O1 T5	0.87	0.51	-0.21	-0.73
F7 T3	1.22	1.21	1.05	-0.33
F7 T5	0.78	0.45	-0.31	0.15
T3 T5	1.10	0.74	-0.52	-1.14

Intrahemispheric: RIGHT

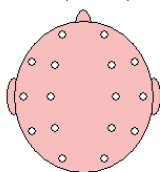
	DELTA	THETA	ALPHA	BETA
FP2 F4	0.99	1.01	-0.79	-0.78
FP2 C4	1.41	0.74	-0.30	-0.88
FP2 P4	1.66	0.62	-0.06	-0.62
FP2 O2	0.78	-0.25	-0.55	-0.50
FP2 F8	0.90	0.65	-1.32	-2.04
FP2 T4	1.29	1.13	-0.34	-1.18
FP2 T6	1.49	0.98	-0.21	-0.33
F4 C4	1.10	0.46	0.30	-1.38
F4 P4	1.17	0.23	0.29	-0.88
F4 O2	0.55	-0.14	-0.11	-0.41
F4 F8	0.91	0.65	-0.91	-0.49
F4 T4	1.30	0.79	-0.73	-1.01
F4 T6	1.26	0.64	0.24	-0.17
C4 P4	0.80	0.54	-0.00	0.16
C4 O2	0.21	0.12	-0.21	0.02
C4 F8	1.38	0.91	-0.65	-0.95
C4 T4	1.35	0.90	-1.91	-1.52
C4 T6	1.00	0.83	0.04	0.06
P4 O2	0.72	0.59	0.19	0.31
P4 F8	1.09	0.48	-0.18	-0.29
P4 T4	1.28	0.59	-1.40	-1.55
P4 T6	1.04	1.00	0.23	0.22
O2 F8	0.14	-0.53	-0.45	-0.04
O2 T4	0.53	-0.02	-0.63	-0.93
O2 T6	0.65	0.26	-0.35	-0.13
F8 T4	1.55	1.80	0.38	-0.56
F8 T6	1.29	1.29	0.51	0.32
T4 T6	1.42	0.81	-0.63	-1.79

Interhemispheric: HOMOLOGOUS PAIRS

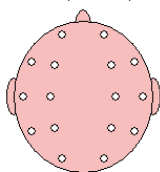
	DELTA	THETA	ALPHA	BETA
FP1 FP2	0.80	0.60	-1.63	-1.92
C3 C4	0.78	-0.48	-0.73	-0.76
O1 O2	0.97	0.50	-0.12	0.17
T3 T4	0.83	-1.27	0.71	-1.19

	DELTA	THETA	ALPHA	BETA
F3 F4	0.95	0.37	-0.11	-0.21
P3 P4	0.82	0.23	-0.22	-0.25
F7 F8	0.82	-0.27	-1.15	-0.40
T5 T6	0.69	-0.51	-1.28	-0.76

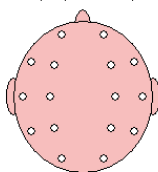
Delta (1.0 - 4.0 Hz)



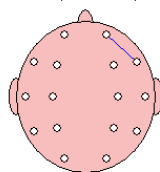
Theta (4.0 - 8.0 Hz)



Alpha (8.0 - 12.0 Hz)



Beta (12.0 - 25.0 Hz)



- Z-Score >= 1.96 +

- Z-Score >= 2.58 +

- Z-Score >= 3.09 +

FFT Phase Lag (Deg)

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA
FP1 F3	-4.41	0.77	-0.67	2.16
FP1 C3	-10.34	1.70	-0.17	-0.12
FP1 P3	-16.24	2.67	-1.76	-6.03
FP1 O1	-30.27	7.81	-0.74	0.77
FP1 F7	-0.62	2.16	2.71	-0.42
FP1 T3	-9.50	1.02	-1.02	-4.67
FP1 T5	-20.70	2.67	-5.04	-14.06
F3 C3	-3.51	1.66	1.05	-0.25
F3 P3	-6.56	2.76	1.27	-4.73
F3 O1	-10.37	7.90	5.34	2.83
F3 F7	1.53	0.12	2.27	-0.83
F3 T3	-7.08	-0.13	-0.92	-0.12
F3 T5	-11.05	1.85	-1.44	-8.66
C3 P3	-1.60	0.84	0.66	-0.96
C3 O1	-2.20	4.39	3.15	1.96
C3 F7	4.81	-2.02	0.55	0.42
C3 T3	-4.53	-1.37	-0.79	4.11
C3 T5	-5.27	0.64	-0.21	-2.30
P3 O1	0.47	2.74	1.36	0.12
P3 F7	9.18	-3.54	1.16	3.20
P3 T3	-3.06	-2.31	-0.43	0.54
P3 T5	-2.11	-0.16	0.77	-0.94
O1 F7	20.41	-9.71	-80.95	-1.09
O1 T3	-2.84	-4.88	-1.31	-0.92
O1 T5	-2.40	-2.22	1.41	0.37
F7 T3	-5.12	-0.38	0.25	1.75
F7 T5	-12.42	-0.41	-0.43	-3.55
T3 T5	0.37	0.85	1.09	4.07

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA
FP2 F4	-4.80	1.31	-1.05	0.04
FP2 C4	-12.69	1.14	-3.79	0.50
FP2 P4	-16.46	-0.66	-4.11	-3.86
FP2 O2	-31.24	-0.28	-0.15	3.59
FP2 F8	-0.86	1.30	-2.46	1.22
FP2 T4	-10.46	-0.56	-4.22	-3.23
FP2 T6	-18.10	-1.53	-6.96	-9.14
F4 C4	-4.43	0.79	-0.45	1.57
F4 P4	-5.50	-0.51	0.23	0.03
F4 O2	-8.46	2.05	4.99	7.85
F4 F8	1.59	-0.02	-2.80	-6.78
F4 T4	-6.72	-1.34	-5.25	-4.12
F4 T6	-8.03	-1.58	-4.02	-6.68
C4 P4	0.15	-1.32	0.81	1.14
C4 O2	-0.52	0.19	2.43	2.75
C4 F8	4.67	-0.01	-0.72	-5.73
C4 T4	-3.55	-1.15	-3.83	-4.68
C4 T6	-2.74	-1.91	-2.85	-5.36
P4 O2	1.15	1.40	0.22	-0.92
P4 F8	6.27	2.15	-0.51	-6.31
P4 T4	-5.28	0.34	-3.59	-13.18
P4 T6	-1.93	-0.44	-2.75	-6.43
O2 F8	19.98	3.51	-10.04	-22.71
O2 T4	-5.06	-0.25	-8.03	-18.73
O2 T6	-2.53	-1.32	-2.18	-5.19
F8 T4	-3.51	-1.47	-0.69	2.17
F8 T6	-7.04	-3.01	-0.40	1.86
T4 T6	2.73	-0.91	2.34	13.15

Interhemispheric: HOMOLOGOUS PAIRS

	DELTA	THETA	ALPHA	BETA
FP1 FP2	-0.27	0.31	-0.62	-1.33
C3 C4	-0.55	0.71	-1.17	-5.80
O1 O2	-0.13	-0.41	-0.06	-2.82
T3 T4	-0.95	-19.38	-174.00	-160.56

	DELTA	THETA	ALPHA	BETA
F3 F4	-0.63	0.26	-1.39	-1.60
P3 P4	-0.77	0.28	1.63	-2.87
F7 F8	-0.04	-2.58	-128.74	-3.79
T5 T6	0.73	-1.09	-7.21	-19.36

Z Scored FFT Phase Lag

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA
FP1 F3	0.78	-1.42	-0.89	-0.42
FP1 C3	1.24	-0.88	-2.09	-1.67
FP1 P3	0.72	-0.97	-1.59	-0.37
FP1 O1	0.44	-0.51	-2.53	-2.64
FP1 F7	-1.23	0.04	0.39	-1.29
FP1 T3	0.70	-1.09	-1.80	-0.48
FP1 T5	0.57	-1.28	-0.97	-0.27
F3 C3	0.44	0.07	-0.96	-1.58
F3 P3	0.60	-0.35	-1.20	0.14
F3 O1	0.42	0.01	-0.84	-1.33
F3 F7	-0.39	-1.62	0.38	-0.86
F3 T3	0.61	-2.22	-1.95	-2.02
F3 T5	0.83	-0.72	-1.28	0.20
C3 P3	-0.09	-0.85	-1.03	-0.63
C3 O1	-0.36	0.15	-0.51	-0.75
C3 F7	0.53	-0.74	-1.40	-1.84
C3 T3	0.09	-1.01	-1.34	-0.16
C3 T5	0.57	-1.26	-1.77	-0.52
P3 O1	-0.99	0.44	-0.62	-1.82
P3 F7	0.37	-0.51	-1.94	-0.90
P3 T3	-0.46	-0.50	-1.50	-1.20
P3 T5	0.07	-1.18	-0.75	-0.82
O1 F7	0.27	-0.31	0.64	-2.25
O1 T3	-0.87	0.01	-1.03	-1.80
O1 T5	0.08	0.13	-0.47	-1.46
F7 T3	0.52	-1.23	-1.99	-0.53
F7 T5	0.65	-1.68	-2.18	-0.68
T3 T5	-1.49	-1.05	-1.06	0.54

Intrahemispheric: RIGHT

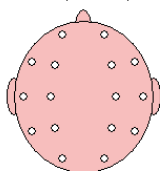
	DELTA	THETA	ALPHA	BETA
FP2 F4	1.21	-1.38	-0.69	-1.31
FP2 C4	1.40	-2.00	-0.18	-1.51
FP2 P4	0.54	-2.39	-0.48	-0.41
FP2 O2	0.22	-2.21	-2.16	-1.36
FP2 F8	-1.00	-0.72	0.31	-0.70
FP2 T4	0.93	-2.09	-0.46	-0.38
FP2 T6	0.25	-1.47	-0.74	-0.49
F4 C4	1.01	-1.20	-0.96	-0.22
F4 P4	0.51	-1.46	-2.05	-2.08
F4 O2	0.42	-0.88	-0.87	-0.06
F4 F8	-0.07	-2.42	0.84	0.70
F4 T4	0.83	-0.83	0.06	-0.15
F4 T6	0.54	-0.91	-0.66	-0.10
C4 P4	-1.81	-0.25	-1.29	-0.46
C4 O2	-1.59	-1.73	-0.84	-0.34
C4 F8	0.36	-2.28	-1.15	0.54
C4 T4	-0.06	-1.52	-0.05	-0.12
C4 T6	0.16	-0.48	-0.43	0.31
P4 O2	-0.25	-0.33	-1.38	-0.61
P4 F8	-0.12	-0.82	-1.91	0.26
P4 T4	0.40	-2.48	0.03	1.01
P4 T6	-0.09	-1.11	-0.21	1.09
O2 F8	0.09	-0.93	-0.68	0.27
O2 T4	0.02	-1.87	0.01	1.27
O2 T6	0.27	-0.46	-0.11	1.05
F8 T4	0.01	-0.58	-1.39	-0.23
F8 T6	-0.13	-0.71	-2.17	-0.98
T4 T6	-0.35	-1.30	-0.46	1.61

Interhemispheric: HOMOLOGOUS PAIRS

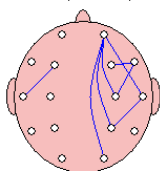
	DELTA	THETA	ALPHA	BETA
FP1 FP2	-1.10	-1.14	-0.66	-0.17
C3 C4	-1.17	-1.33	-0.61	1.01
O1 O2	-1.63	-1.17	-1.65	0.55
T3 T4	-1.33	-0.14	0.81	0.68

	DELTA	THETA	ALPHA	BETA
F3 F4	-1.11	-1.56	-0.07	-0.29
P3 P4	-0.41	-1.20	-0.50	0.52
F7 F8	-1.84	-0.39	2.19	-0.22
T5 T6	-1.55	-1.28	-0.11	0.88

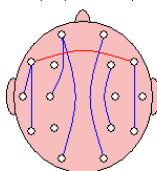
Delta (1.0 - 4.0 Hz)



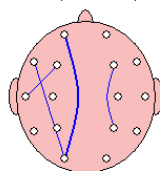
Theta (4.0 - 8.0 Hz)



Alpha (8.0 - 12.0 Hz)



Beta (12.0 - 25.0 Hz)

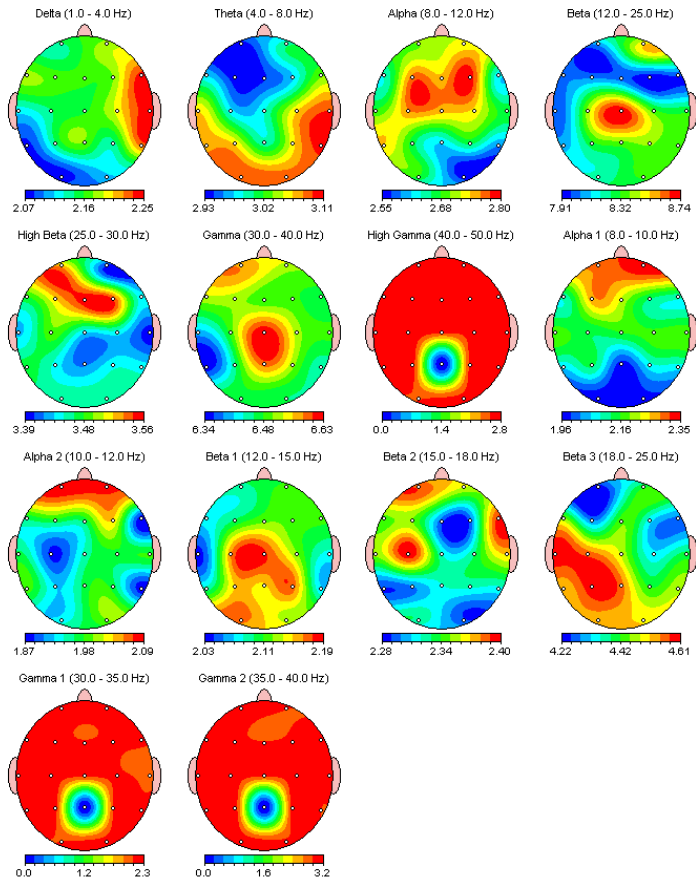


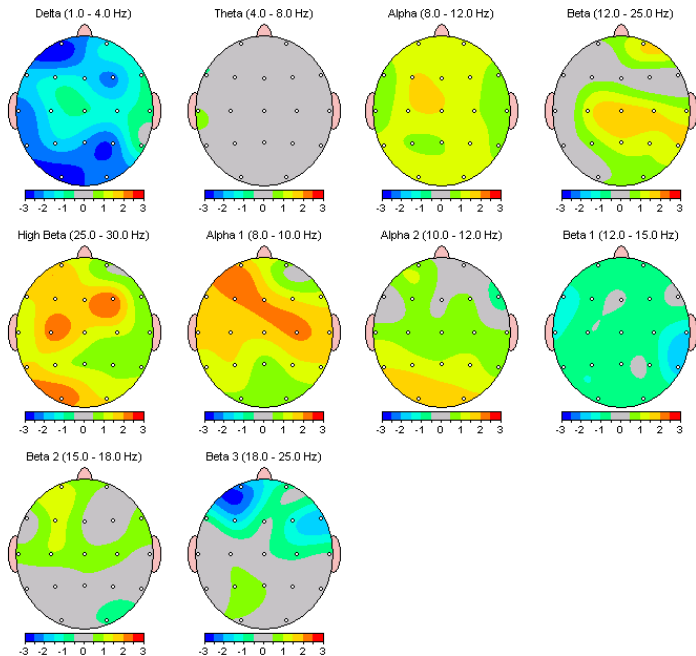
- Z-Score >= 1.96 +

- Z-Score >= 2.58 +

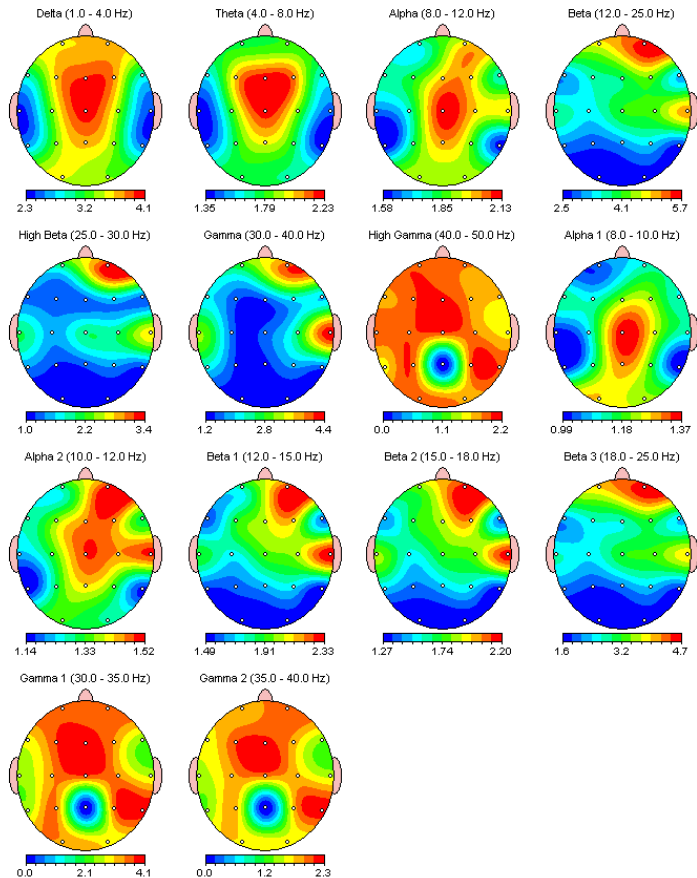
- Z-Score >= 3.09 +

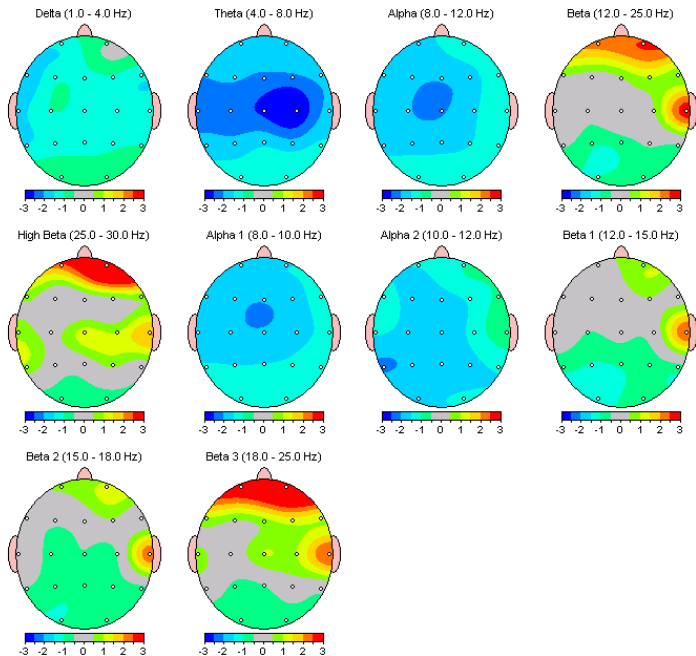
Bursts per Second



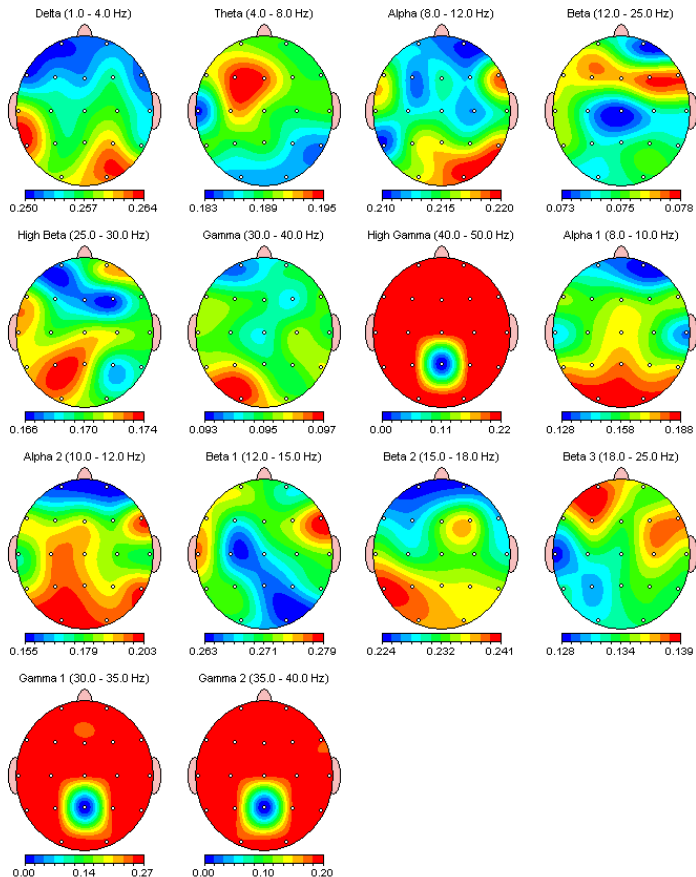
Z Scored Bursts per Second

Average Burst Amplitude (uV)

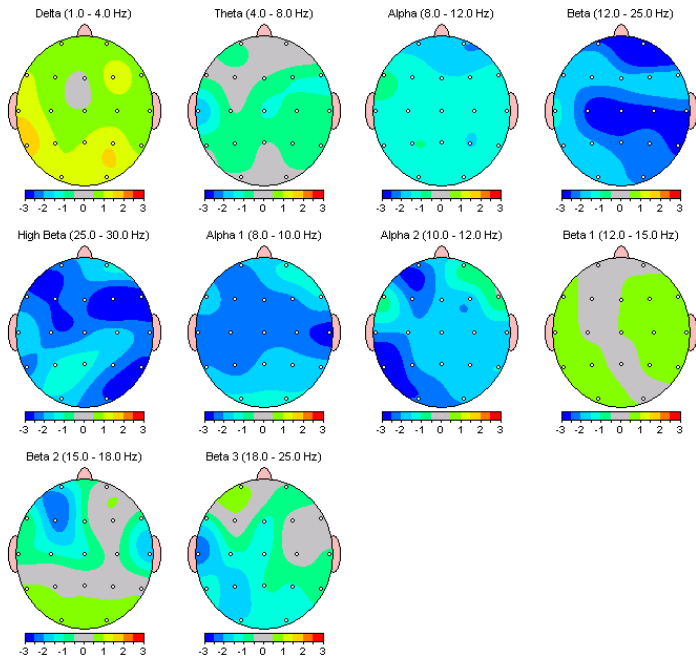


Z Scored Average Burst Amplitude

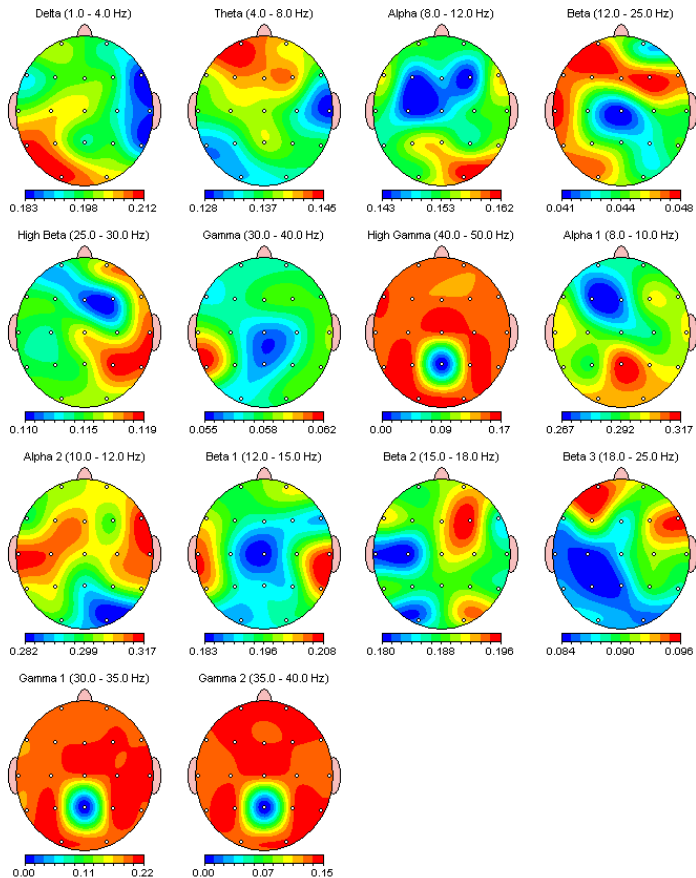
Average Burst Duration (s)



Z Scored Average Burst Duration



Average Inter-Burst Interval (s)



Z Scored Average Inter-Burst Interval