

Subject Information

Name:

Subject ID:

Date of Birth:

Age: 11.10

Gender: male

Handedness: left

EEG ID: Startdate 01-Oct-2014

Date of Test:

Time of Test:

Technician:

Eyes Condition: Eyes Open

Clinician:

Medication:

Comments:

Technical Information

Record Length: 07:04

Edit Length: 07:04

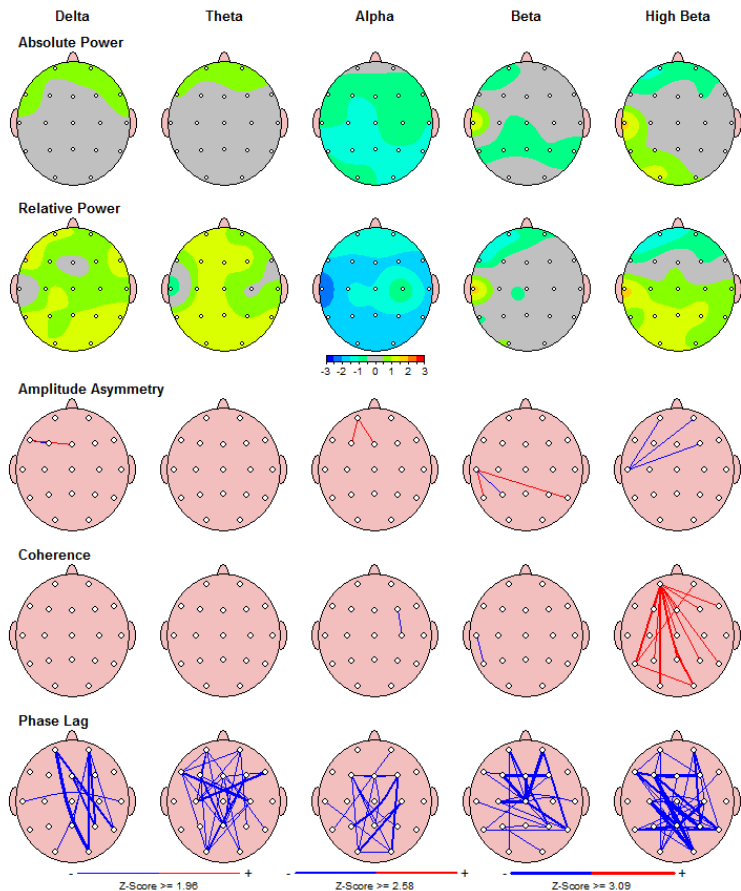
Reliability:

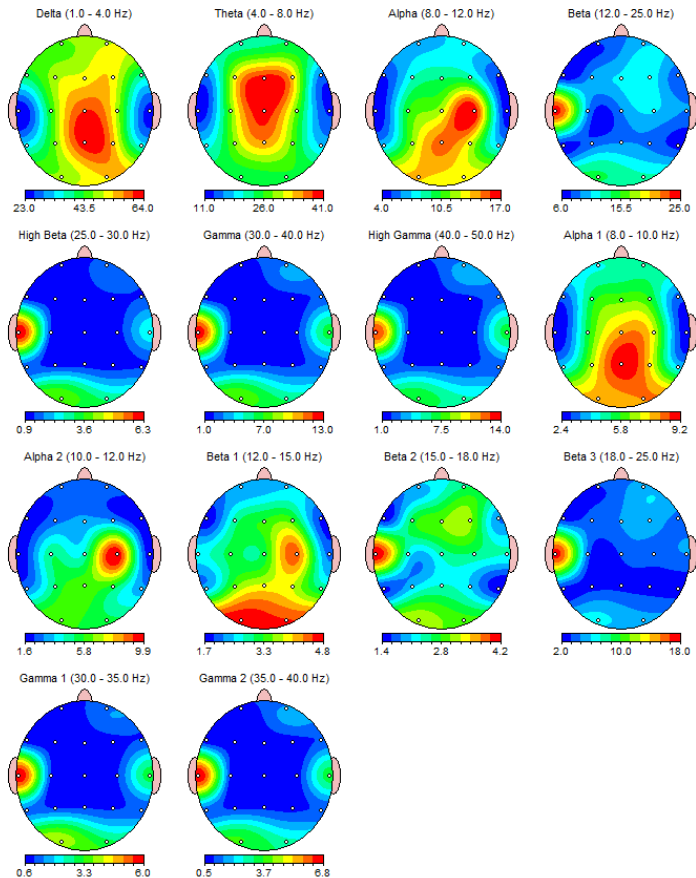
	Split Half	Test Retest
Average	0.99	0.95
FP1	0.98	0.96
FP2	0.96	0.98
F3	1.00	0.96
F4	1.00	0.96
C3	0.99	0.94
C4	1.00	0.90
P3	0.98	0.97
P4	0.99	0.95
O1	1.00	0.98
O2	0.99	0.93
F7	0.99	0.89
F8	0.97	0.98
T3	0.99	0.88
T4	0.99	0.92
T5	0.99	0.96
T6	1.00	0.92
Fz	1.00	0.96
Cz	1.00	0.98
Pz	1.00	0.99

Sampling Rate: 256

Collection Hardware: Deymed

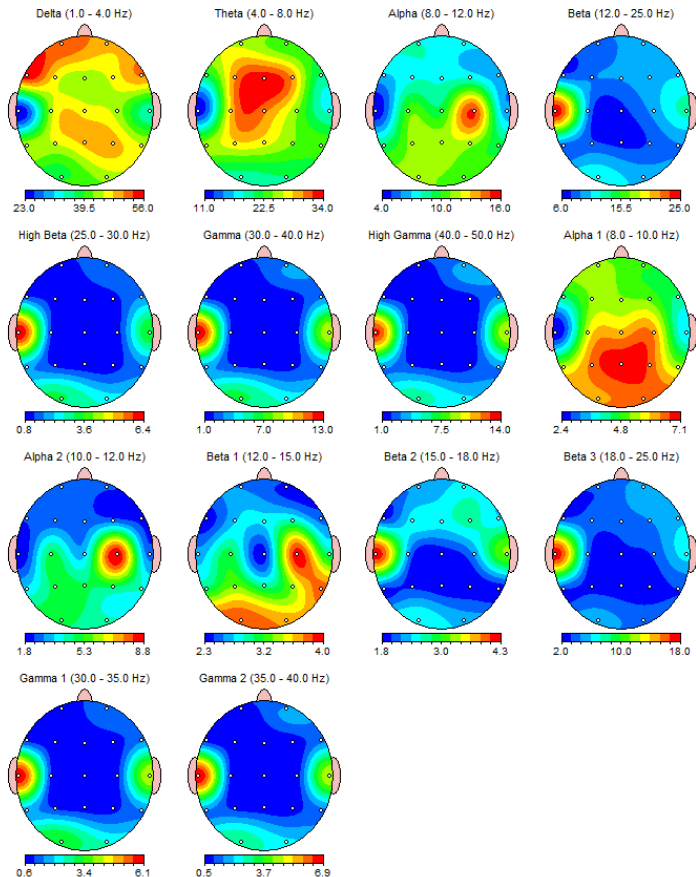
Z Scored FFT Summary Information



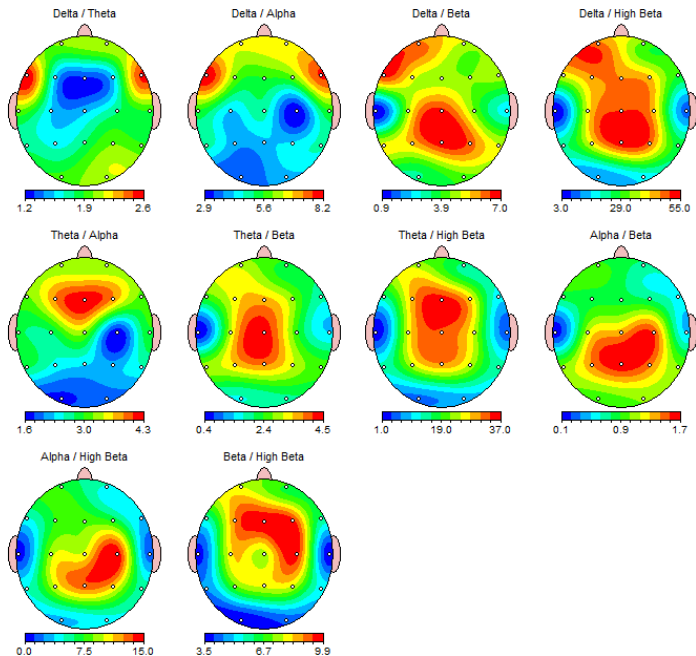
FFT Absolute Power ($\mu\text{V Sq}$)

FFT Relative Power (%)

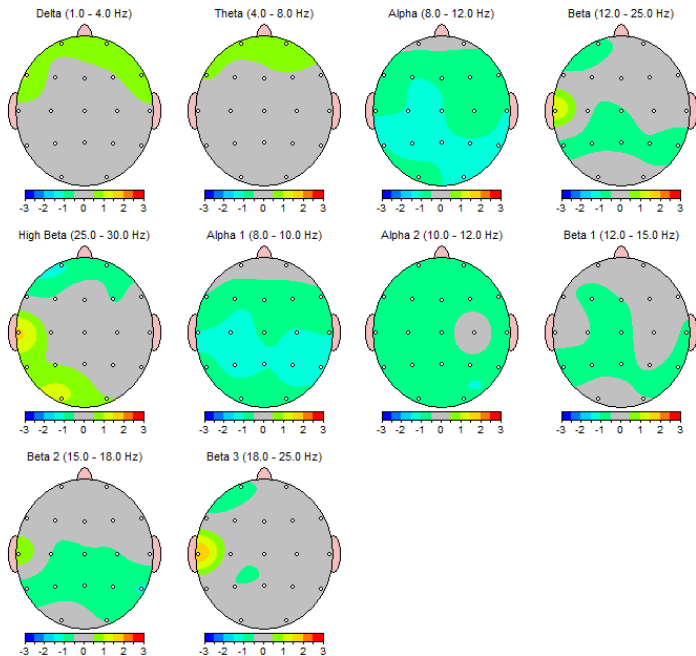
Warning: Absolute power must be consulted to interpret relative power.



FFT Power Ratio

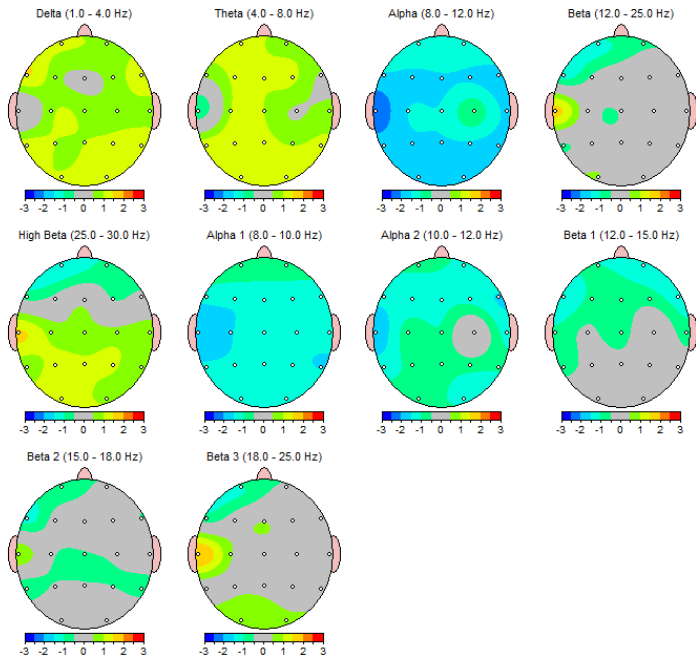


Z Scored FFT Absolute Power

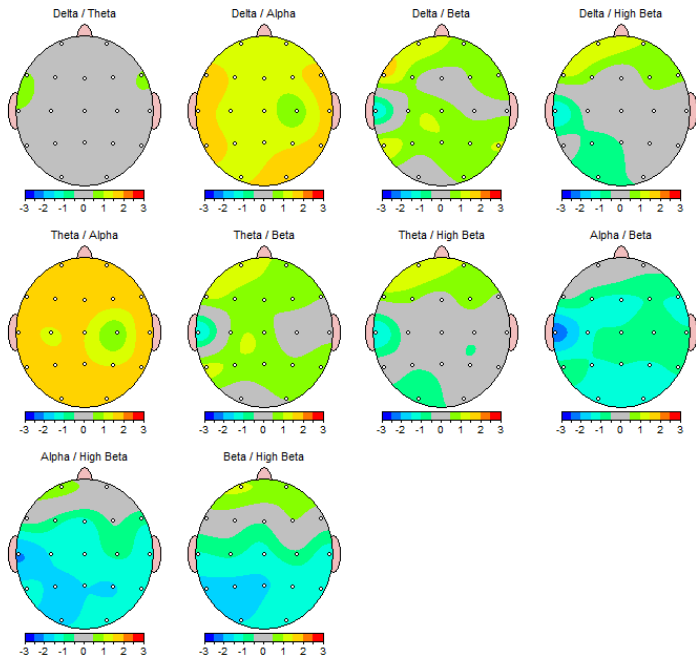


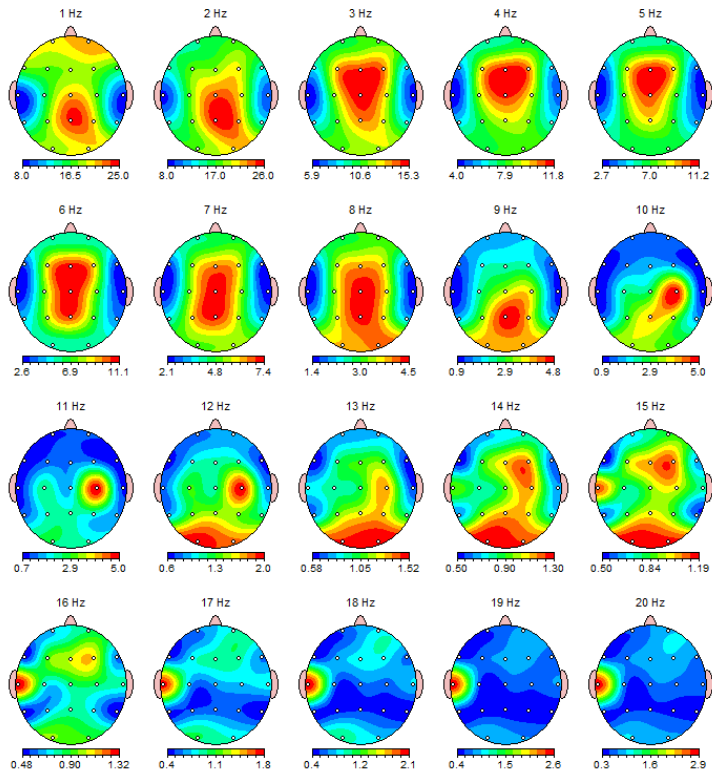
Z Scored FFT Relative Power

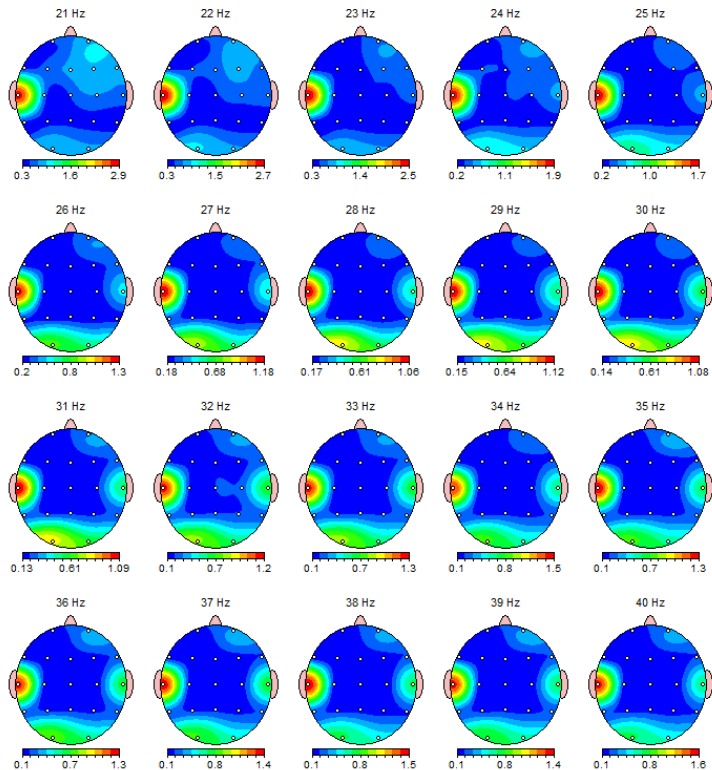
Warning: Absolute power must be consulted to interpret relative power.

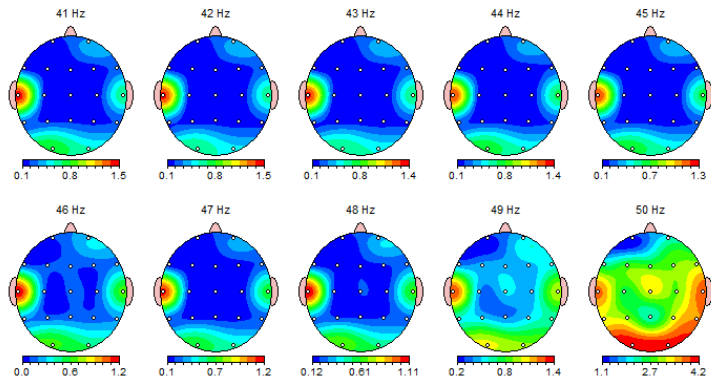


Z Scored FFT Power Ratio



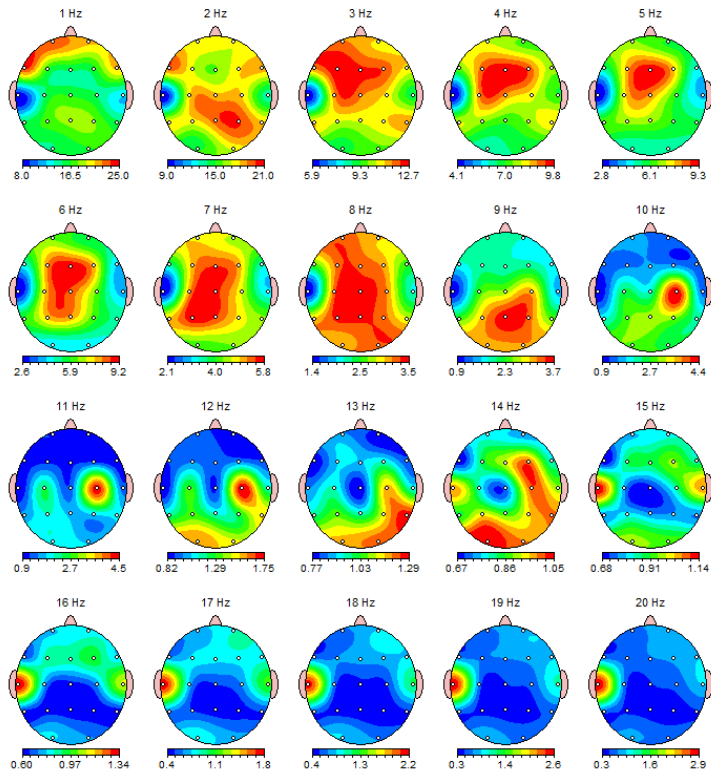
FFT Absolute Power ($\mu\text{V Sq}$)

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

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

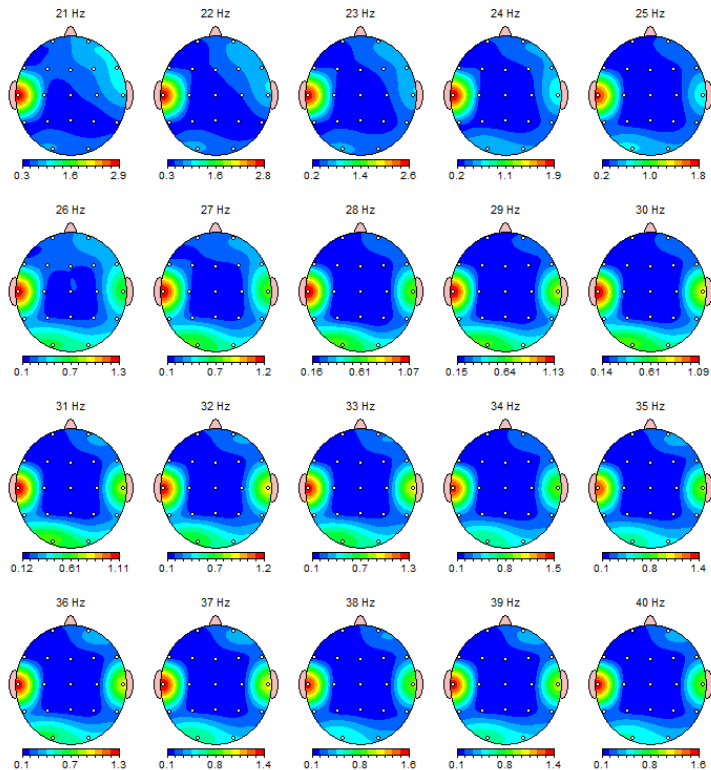
FFT Relative Power (%)

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



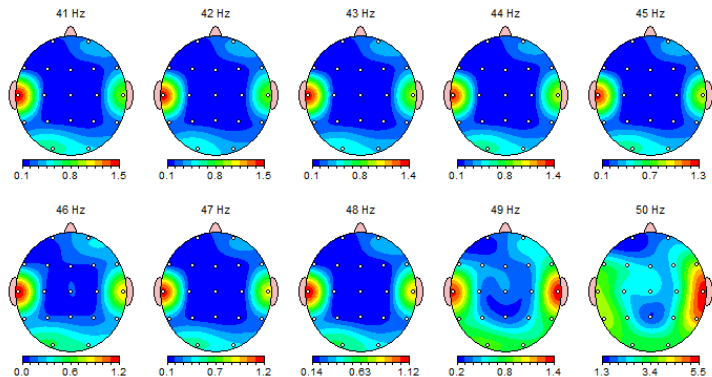
FFT Relative Power (%)

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

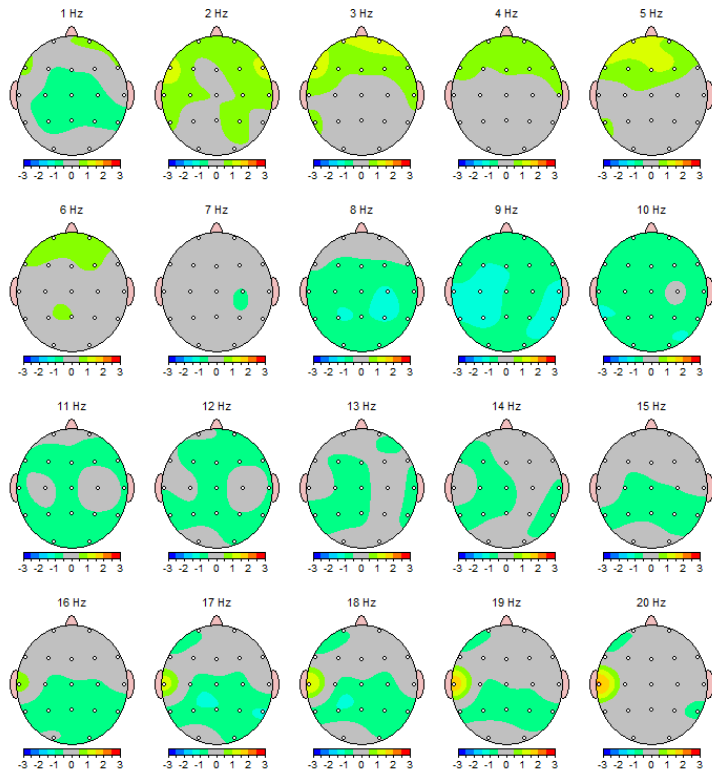


FFT Relative Power (%)

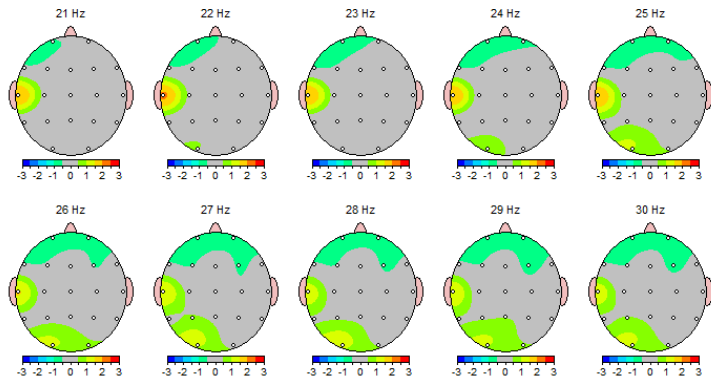
Warning: Absolute power must be consulted to interpret relative power.



Z Scored FFT Absolute Power

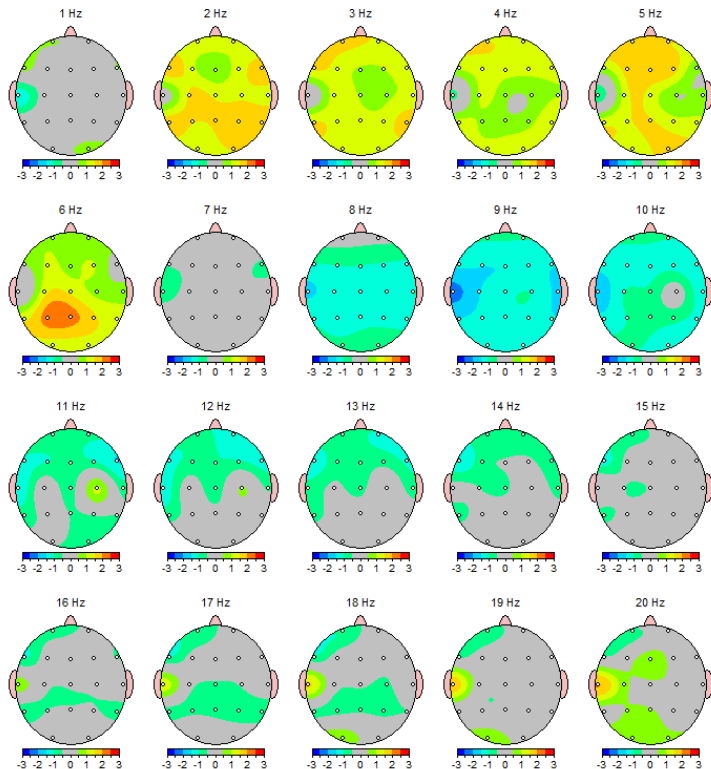


Z Scored FFT Absolute Power



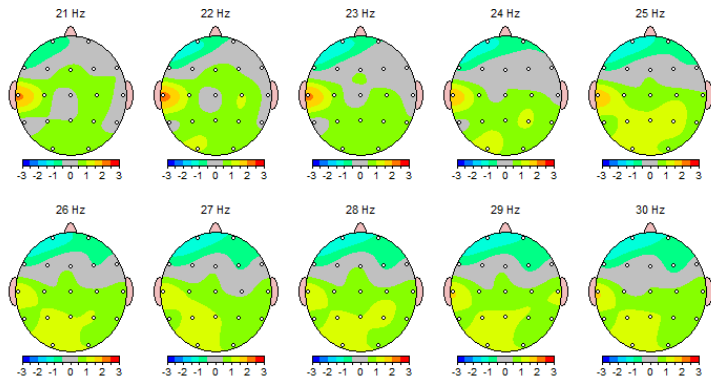
Z Scored FFT Relative Power

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

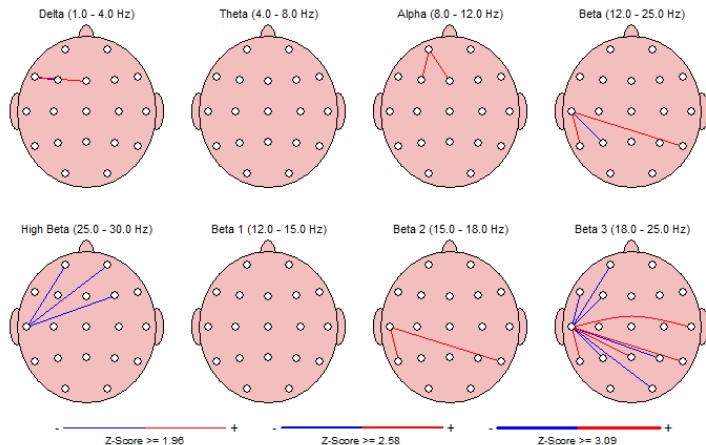


Z Scored FFT Relative Power

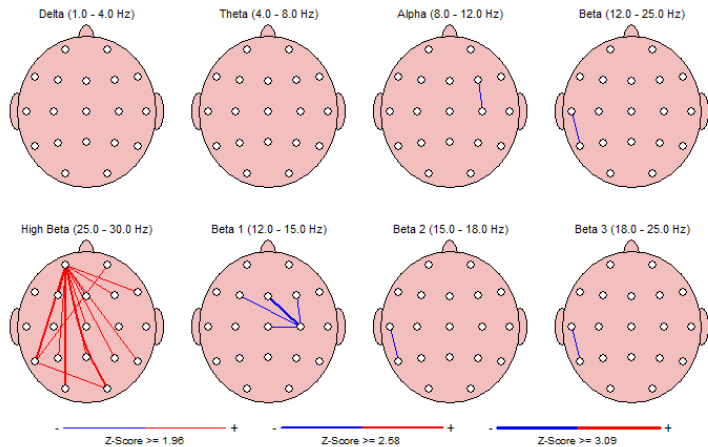
Warning: Absolute power must be consulted to interpret relative power.



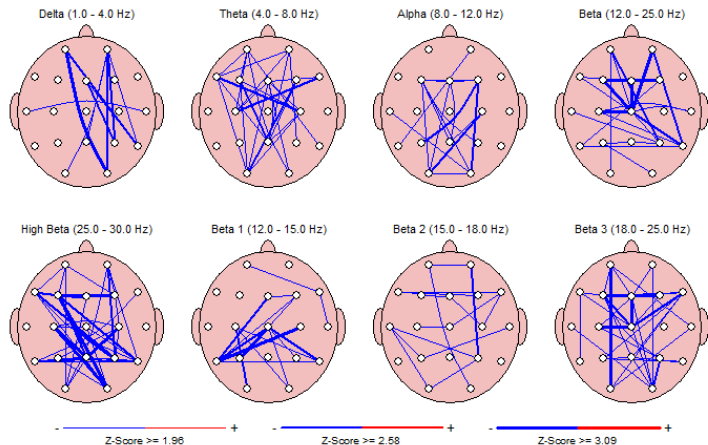
Z Scored FFT Amplitude Asymmetry



Z Scored FFT Coherence



Z Scored FFT Phase Lag



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

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - LE	45.97	22.69	7.04	7.43	0.95	2.26	1.98	3.19
F3 - LE	49.36	32.59	8.39	9.74	1.08	2.91	2.71	4.12
C3 - LE	44.81	29.17	10.64	9.05	1.10	3.07	2.21	3.77
P3 - LE	47.66	29.29	12.17	8.46	1.20	3.51	2.09	2.86
O1 - LE	48.01	24.69	13.81	14.13	3.93	4.71	3.16	6.27
F7 - LE	41.15	15.86	5.04	6.19	1.07	1.76	1.50	2.93
T3 - LE	23.03	11.55	4.21	24.09	6.27	2.62	4.17	17.30
T5 - LE	35.13	20.16	7.31	6.78	1.47	2.41	1.59	2.79

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - LE	50.24	23.78	7.44	10.48	1.59	2.46	2.57	5.45
F4 - LE	52.62	34.05	8.97	11.77	1.22	3.36	3.11	5.30
C4 - LE	49.22	27.90	16.90	10.94	1.13	4.43	2.53	3.98
P4 - LE	55.46	27.59	12.86	8.79	1.15	3.77	2.11	2.91
O2 - LE	53.89	25.54	13.36	12.72	3.04	4.66	2.91	5.25
F8 - LE	38.50	15.36	4.93	6.15	1.35	1.93	1.88	4.34
T4 - LE	24.92	13.10	4.50	9.12	2.54	2.14	2.33	4.65
T6 - LE	35.51	18.42	7.45	7.09	1.32	2.97	1.48	2.64

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - LE	52.02	40.45	9.46	11.05	1.12	3.30	3.03	4.72
Cz - LE	60.70	40.21	12.50	9.09	1.20	3.12	2.40	3.66
Pz - LE	63.21	35.41	15.33	9.11	1.15	3.84	2.35	2.92

Z Scored FFT Absolute Power

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - LE	0.67	0.62	-0.46	-0.61	-1.02	-0.42	-0.36	-0.66
F3 - LE	0.23	0.30	-0.98	-0.35	-0.37	-0.59	-0.28	-0.13
C3 - LE	0.14	0.12	-1.02	-0.32	0.25	-0.48	-0.54	0.06
P3 - LE	-0.20	-0.00	-1.14	-0.68	0.53	-0.62	-0.83	-0.45
O1 - LE	0.15	0.19	-0.93	-0.08	1.06	-0.38	-0.27	0.38
F7 - LE	1.01	0.54	-0.64	-0.32	-0.38	-0.43	-0.33	-0.23
T3 - LE	0.33	0.02	-0.97	1.36	1.56	-0.16	0.96	1.81
T5 - LE	0.31	0.22	-1.01	-0.73	0.51	-0.83	-0.91	-0.36

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - LE	0.77	0.63	-0.47	-0.23	-0.69	-0.45	-0.07	-0.12
F4 - LE	0.42	0.42	-0.86	-0.17	-0.52	-0.43	-0.16	0.07
C4 - LE	0.06	-0.16	-0.62	-0.25	0.15	-0.13	-0.54	-0.08
P4 - LE	0.10	-0.08	-1.08	-0.55	0.24	-0.46	-0.80	-0.36
O2 - LE	0.20	0.14	-1.07	-0.35	0.54	-0.49	-0.52	-0.01
F8 - LE	0.78	0.36	-0.76	-0.02	-0.13	-0.43	-0.11	0.20
T4 - LE	0.39	0.24	-1.00	-0.17	0.48	-0.55	-0.18	0.10
T6 - LE	0.06	-0.01	-1.09	-0.72	0.18	-0.61	-1.02	-0.47

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - LE	0.18	0.36	-0.90	-0.11	0.22	-0.51	-0.11	0.31
Cz - LE	0.04	0.09	-1.02	-0.65	0.14	-0.72	-0.64	-0.23
Pz - LE	-0.02	-0.03	-1.08	-0.63	0.30	-0.60	-0.75	-0.39

FFT Relative Power (%)

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - LE	52.41	25.87	8.02	8.47	1.08	2.58	2.25	3.64
F3 - LE	46.19	30.50	7.85	9.11	1.01	2.72	2.53	3.86
C3 - LE	44.61	29.04	10.59	9.01	1.10	3.05	2.20	3.76
P3 - LE	45.01	27.66	11.49	7.99	1.13	3.32	1.97	2.70
O1 - LE	38.87	19.99	11.18	11.44	3.19	3.81	2.56	5.07
F7 - LE	55.29	21.31	6.78	8.32	1.44	2.36	2.02	3.94
T3 - LE	23.35	11.71	4.27	24.42	6.36	2.65	4.23	17.63
T5 - LE	44.30	25.41	9.22	8.56	1.85	3.04	2.00	3.52

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - LE	49.02	23.20	7.26	10.23	1.56	2.40	2.51	5.32
F4 - LE	45.85	29.67	7.82	10.25	1.06	2.93	2.71	4.62
C4 - LE	43.78	24.81	15.03	9.73	1.01	3.94	2.25	3.54
P4 - LE	49.09	24.42	11.39	7.78	1.02	3.34	1.86	2.58
O2 - LE	43.45	20.69	10.77	10.25	2.45	3.67	2.34	4.23
F8 - LE	50.57	20.18	6.46	10.71	1.78	2.53	2.47	5.70
T4 - LE	34.93	18.36	6.31	12.78	3.56	2.99	3.27	6.51
T6 - LE	45.33	23.52	9.51	9.05	1.68	3.79	1.88	3.37

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - LE	43.36	33.72	7.89	9.21	0.93	2.75	2.53	3.93
Cz - LE	46.46	30.78	9.56	6.96	0.92	2.39	1.84	2.73
Pz - LE	48.57	27.21	11.78	7.00	0.88	2.95	1.80	2.25

Z Scored FFT Relative Power

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - LE	1.06	1.10	-1.01	-1.14	-1.28	-0.99	-0.74	-1.02
F3 - LE	0.66	1.12	-1.67	-0.38	-0.21	-0.84	-0.21	-0.01
C3 - LE	0.91	1.04	-1.48	-0.06	0.79	-0.37	-0.38	0.54
P3 - LE	0.99	1.40	-1.60	-0.10	1.25	-0.11	-0.40	0.29
O1 - LE	1.04	1.13	-1.61	0.50	1.25	0.06	0.31	0.91
F7 - LE	1.49	0.57	-1.60	-1.17	-0.65	-1.33	-1.17	-0.70
T3 - LE	-0.45	-0.82	-2.27	1.64	1.57	-0.91	0.86	1.99
T5 - LE	1.29	1.32	-1.77	-0.55	0.71	-0.77	-0.83	0.02

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - LE	0.93	0.91	-1.04	-0.60	-0.88	-1.13	-0.37	-0.31
F4 - LE	0.68	1.11	-1.57	-0.24	-0.50	-0.72	-0.19	0.12
C4 - LE	0.76	0.45	-0.71	0.17	0.69	0.33	-0.38	0.41
P4 - LE	1.12	0.96	-1.58	-0.11	1.07	-0.03	-0.49	0.30
O2 - LE	1.17	1.17	-1.73	0.30	0.91	0.03	0.12	0.63
F8 - LE	1.27	0.44	-1.75	-0.42	-0.27	-1.19	-0.49	0.07
T4 - LE	0.84	0.67	-1.58	-0.09	0.77	-0.76	-0.05	0.28
T6 - LE	1.28	1.12	-1.75	-0.21	0.71	-0.15	-0.67	0.17

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - LE	0.37	1.08	-1.58	-0.07	0.34	-0.78	-0.03	0.50
Cz - LE	0.81	0.99	-1.42	-0.43	0.63	-0.80	-0.54	0.14
Pz - LE	1.00	1.20	-1.55	-0.16	1.11	-0.17	-0.43	0.29

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	2.03	6.63	6.19	48.53	3.23	3.05	23.95	0.95	7.43	7.84
F3 - LE	1.51	5.88	5.07	45.63	3.88	3.35	30.12	0.86	7.76	9.00
C3 - LE	1.54	4.21	4.95	40.73	2.74	3.22	26.51	1.18	9.67	8.23
P3 - LE	1.63	3.92	5.63	39.73	2.41	3.46	24.41	1.44	10.14	7.05
O1 - LE	1.94	3.48	3.40	12.20	1.79	1.75	6.28	0.98	3.51	3.59
F7 - LE	2.59	8.16	6.64	38.45	3.15	2.56	14.82	0.81	4.71	5.79
T3 - LE	1.99	5.47	0.96	3.67	2.74	0.48	1.84	0.17	0.67	3.94
T5 - LE	1.74	4.80	5.18	23.96	2.76	2.97	13.75	1.08	4.99	4.63

Intrahemispheric: RIGHT

	D/T	D/A	D/B	D/G	T/A	T/B	T/G	A/B	A/G	B/G
FP2 - LE	2.11	6.76	4.79	31.52	3.20	2.27	14.91	0.71	4.66	6.58
F4 - LE	1.55	5.87	4.47	43.11	3.80	2.89	27.90	0.76	7.35	9.64
C4 - LE	1.76	2.91	4.50	43.44	1.65	2.55	24.63	1.54	14.91	9.65
P4 - LE	2.01	4.31	6.31	48.24	2.15	3.14	24.00	1.46	11.19	7.64
O2 - LE	2.11	4.03	4.24	17.74	1.91	2.01	8.41	1.05	4.40	4.18
F8 - LE	2.51	7.80	4.72	28.44	3.11	1.88	11.35	0.61	3.64	6.02
T4 - LE	1.90	5.53	2.73	9.82	2.91	1.44	5.16	0.49	1.77	3.59
T6 - LE	1.93	4.77	5.01	27.00	2.47	2.60	14.01	1.05	5.66	5.39

Intrahemispheric: CENTER

	D/T	D/A	D/B	D/G	T/A	T/B	T/G	A/B	A/G	B/G
Fz - LE	1.29	5.50	4.71	46.55	4.27	3.66	36.20	0.86	8.47	9.89
Cz - LE	1.51	4.86	6.68	50.55	3.22	4.42	33.49	1.37	10.41	7.57
Pz - LE	1.79	4.12	6.94	54.88	2.31	3.89	30.75	1.68	13.31	7.91

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	-0.13	1.22	1.26	1.34	1.60	1.26	1.37	0.08	0.64	1.04
F3 - LE	-0.23	1.38	0.82	0.49	1.96	0.76	0.56	-0.96	-0.78	-0.06
C3 - LE	-0.04	1.33	0.60	-0.16	1.45	0.61	-0.10	-1.15	-1.43	-0.91
P3 - LE	-0.30	1.43	0.78	-0.77	1.66	0.88	-0.41	-1.03	-1.64	-1.68
O1 - LE	-0.13	1.46	0.27	-0.80	1.57	0.30	-0.71	-1.17	-1.55	-1.53
F7 - LE	0.56	1.75	1.54	1.02	1.76	1.06	0.71	-0.44	-0.25	0.06
T3 - LE	0.47	1.66	-1.32	-1.42	1.65	-1.38	-1.43	-2.23	-2.01	-1.05
T5 - LE	0.02	1.65	1.38	-0.17	1.79	1.13	-0.14	-0.78	-1.33	-1.63

Intrahemispheric: RIGHT

	D/T	D/A	D/B	D/G	T/A	T/B	T/G	A/B	A/G	B/G
FP2 - LE	-0.07	1.22	0.84	0.98	1.52	0.82	0.96	-0.32	0.24	0.83
F4 - LE	-0.22	1.34	0.52	0.72	1.77	0.68	0.78	-0.97	-0.44	0.46
C4 - LE	0.34	0.76	0.38	-0.12	0.69	0.14	-0.33	-0.68	-0.89	-0.63
P4 - LE	0.30	1.44	0.89	-0.31	1.48	0.63	-0.43	-1.06	-1.53	-1.31
O2 - LE	0.04	1.60	0.59	-0.35	1.70	0.52	-0.33	-1.18	-1.36	-1.12
F8 - LE	0.56	1.73	0.88	0.68	1.71	0.51	0.36	-1.04	-0.83	0.00
T4 - LE	0.08	1.68	0.45	-0.35	1.96	0.36	-0.34	-0.93	-1.22	-1.26
T6 - LE	0.12	1.64	1.02	-0.20	1.71	0.77	-0.21	-0.92	-1.25	-1.26

Intrahemispheric: CENTER

	D/T	D/A	D/B	D/G	T/A	T/B	T/G	A/B	A/G	B/G
Fz - LE	-0.36	1.20	0.26	-0.11	1.83	0.54	0.19	-1.15	-1.20	-0.43
Cz - LE	0.01	1.27	0.78	-0.12	1.51	0.76	-0.11	-0.91	-1.35	-1.17
Pz - LE	0.03	1.37	0.93	-0.47	1.59	0.80	-0.33	-0.99	-1.50	-1.56

Peak Frequency (Hz)

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - LE	2.06	5.54	9.31	17.26	27.04	13.20	16.20	20.79
F3 - LE	2.19	5.53	9.30	17.24	27.02	13.20	16.21	20.76
C3 - LE	2.19	5.55	9.62	17.09	27.04	13.06	16.21	20.87
P3 - LE	2.13	5.66	9.55	16.48	27.15	13.12	16.09	20.88
O1 - LE	2.12	5.66	9.59	17.31	27.28	13.10	16.19	21.05
F7 - LE	2.05	5.44	9.38	17.58	27.12	13.15	16.24	20.92
T3 - LE	2.18	5.48	9.54	19.50	27.03	13.31	16.40	21.19
T5 - LE	2.16	5.55	9.49	17.06	27.21	13.13	16.17	20.97

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - LE	2.07	5.54	9.30	17.96	27.02	13.20	16.27	20.91
F4 - LE	2.19	5.52	9.35	17.44	26.97	13.26	16.19	20.82
C4 - LE	2.18	5.53	9.91	16.62	27.06	13.04	16.14	20.91
P4 - LE	2.13	5.57	9.53	16.42	27.11	13.15	16.08	20.90
O2 - LE	2.12	5.66	9.49	17.10	27.22	13.11	16.14	21.09
F8 - LE	2.07	5.40	9.33	18.05	27.05	13.21	16.23	20.99
T4 - LE	2.18	5.41	9.55	17.92	27.29	13.16	16.27	20.94
T6 - LE	2.18	5.47	9.57	16.69	27.15	13.09	16.11	21.06

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - LE	2.21	5.54	9.30	17.24	27.05	13.24	16.21	20.69
Cz - LE	2.17	5.60	9.38	16.95	27.10	13.17	16.14	20.79
Pz - LE	2.11	5.68	9.50	16.37	27.14	13.15	16.06	20.84

Z Scored Peak Frequency

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - LE	1.10	-0.62	-0.45	-0.63	-0.42	0.17	-0.40	-1.04
F3 - LE	1.36	-0.64	-0.30	0.52	-0.15	0.07	0.33	-0.03
C3 - LE	1.41	-0.66	0.39	1.09	-0.35	-0.50	0.31	1.06
P3 - LE	1.56	-0.07	0.22	0.72	0.20	0.19	-0.84	1.37
O1 - LE	1.52	-0.67	0.06	1.23	0.80	0.25	0.01	0.95
F7 - LE	0.89	-0.93	-0.27	0.04	0.13	-0.09	0.16	-0.40
T3 - LE	1.29	-0.24	0.06	2.10	-0.81	1.24	1.37	1.27
T5 - LE	1.73	-0.47	-0.04	1.06	0.52	0.10	0.06	0.99

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - LE	1.34	-0.62	-0.50	0.05	-0.69	0.27	0.20	-0.76
F4 - LE	1.38	-0.63	-0.16	0.57	-1.00	0.57	0.03	-0.00
C4 - LE	1.30	-0.50	1.38	0.94	-0.23	-0.51	-0.32	1.30
P4 - LE	1.55	-0.42	0.21	0.67	-0.46	0.28	-0.84	1.45
O2 - LE	1.68	-0.74	-0.13	0.93	0.07	0.35	-0.47	0.98
F8 - LE	0.82	-1.06	-0.44	0.72	0.15	0.51	0.19	-0.18
T4 - LE	1.53	-0.81	0.13	0.62	1.31	0.00	0.19	0.19
T6 - LE	2.05	-0.80	0.18	0.59	0.07	0.07	-0.69	1.28

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - LE	1.36	-0.62	-0.20	1.13	0.05	0.48	0.73	0.26
Cz - LE	0.92	-0.17	-0.04	1.04	0.16	0.24	-0.27	0.85
Pz - LE	1.37	-0.11	0.09	0.87	0.01	0.40	-0.97	1.42

FFT Amplitude Asymmetry

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA
FP1 F3	-7.11	-35.81	-17.69	-26.88
FP1 C3	2.55	-24.99	-40.81	-19.70
FP1 P3	-3.61	-25.37	-53.43	-12.98
FP1 O1	-4.34	-8.44	-64.98	-62.17
FP1 F7	11.07	35.42	33.00	18.17
FP1 T3	66.48	65.08	50.22	-105.70
FP1 T5	26.73	11.84	-3.88	9.08
F3 C3	9.65	11.07	-23.64	7.28
F3 P3	3.50	10.68	-36.70	14.02
F3 O1	2.78	27.58	-48.79	-36.83
F3 F7	18.14	69.04	49.87	44.50
F3 T3	72.74	95.34	66.34	-84.85
F3 T5	33.68	47.15	13.73	35.74
C3 P3	-6.16	-0.39	-13.35	6.76
C3 O1	-6.88	16.63	-25.89	-43.81
C3 F7	8.53	59.10	71.41	37.53
C3 T3	64.21	86.55	86.59	-90.73
C3 T5	24.22	36.66	37.08	28.65
P3 O1	-0.72	17.02	-12.65	-50.20
P3 F7	14.67	59.46	82.78	30.97
P3 T3	69.68	86.87	97.13	-96.01
P3 T5	30.27	36.94	49.81	22.00
O1 F7	15.39	43.54	93.00	78.13
O1 T3	70.32	72.53	106.51	-52.09
O1 T5	30.98	20.23	61.49	70.26
F7 T3	56.45	31.48	17.96	-118.19
F7 T5	15.78	-23.83	-36.76	-9.12
T3 T5	-41.60	-54.29	-53.84	112.09

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA
FP2 F4	-4.63	-35.54	-18.70	-11.53
FP2 C4	2.05	-15.97	-77.75	-4.22
FP2 P4	-9.87	-14.87	-53.48	17.61
FP2 O2	-7.01	-7.15	-56.98	-19.24
FP2 F8	26.46	42.98	40.45	25.00
FP2 T4	67.36	57.88	49.11	13.94
FP2 T6	34.36	25.36	-0.17	38.65
F4 C4	6.68	19.85	-61.28	7.32
F4 P4	-5.25	20.95	-35.67	29.00
F4 O2	-2.39	28.57	-39.33	-7.75
F4 F8	30.99	75.63	58.05	36.27
F4 T4	71.43	88.85	66.29	25.37
F4 T6	38.83	59.55	18.53	49.63
C4 P4	-11.92	1.11	27.09	21.79
C4 O2	-9.06	8.85	23.36	-15.05
C4 F8	24.44	57.96	109.59	29.14
C4 T4	65.54	72.18	115.81	18.13
C4 T6	32.36	40.91	77.61	42.69
P4 O2	2.86	7.74	-3.79	-36.54
P4 F8	36.09	56.94	89.11	7.47
P4 T4	75.97	71.22	96.27	-3.70
P4 T6	43.86	39.85	53.32	21.40
O2 F8	33.32	49.75	92.13	43.71
O2 T4	73.51	64.36	99.16	32.95
O2 T6	41.13	32.36	56.83	56.83
F8 T4	42.82	15.89	9.11	-11.16
F8 T6	8.09	-18.12	-40.61	13.99
T4 T6	-35.03	-33.76	-49.27	25.05

Interhemispheric: HOMOLOGOUS PAIRS

	DELTA	THETA	ALPHA	BETA
FP1 FP2	-8.88	-4.66	-5.53	-34.09
C3 C4	-9.37	4.45	-45.41	-18.82
O1 O2	-11.55	-3.37	3.29	10.56
T3 T4	-7.89	-12.61	-6.71	90.17

	DELTA	THETA	ALPHA	BETA
F3 F4	-6.39	-4.38	-6.66	-18.87
P3 P4	-15.12	5.95	-5.59	-3.76
F7 F8	6.65	3.20	2.17	-27.34
T5 T6	-1.07	8.97	-1.83	-4.37

Z Scored FFT Amplitude Asymmetry

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA
FP1 F3	1.27	1.00	2.09	-0.42
FP1 C3	1.29	1.24	1.33	-0.35
FP1 P3	1.46	1.12	1.63	-0.04
FP1 O1	0.51	0.47	1.05	-0.56
FP1 F7	-0.51	0.38	0.55	-0.34
FP1 T3	0.62	1.06	1.01	-1.84
FP1 T5	0.55	0.56	1.34	0.07
F3 C3	0.24	0.48	0.35	0.00
F3 P3	0.60	0.50	0.70	0.49
F3 O1	-0.05	0.08	0.46	-0.34
F3 F7	-2.07	-0.54	-1.07	0.07
F3 T3	-0.17	0.54	0.15	-1.88
F3 T5	-0.17	0.10	0.56	0.60
C3 P3	0.62	0.29	0.41	0.78
C3 O1	-0.14	-0.15	0.28	-0.40
C3 F7	-1.62	-0.89	-0.83	0.06
C3 T3	-0.45	0.24	-0.19	-1.86
C3 T5	-0.34	-0.23	0.30	0.74
P3 O1	-0.51	-0.40	0.09	-0.85
P3 F7	-1.51	-0.79	-1.05	-0.23
P3 T3	-0.68	0.02	-0.56	-2.04
P3 T5	-1.19	-0.64	-0.13	0.22
O1 F7	-0.79	-0.29	-0.76	0.35
O1 T3	-0.08	0.34	-0.34	-1.49
O1 T5	-0.12	-0.02	-0.19	0.98
F7 T3	1.12	1.09	0.86	-1.92
F7 T5	0.86	0.37	0.98	0.38
T3 T5	-0.04	-0.45	0.37	2.18

Intrahemispheric: RIGHT

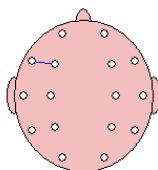
	DELTA	THETA	ALPHA	BETA
FP2 F4	1.14	0.68	1.60	-0.13
FP2 C4	1.31	1.20	0.27	-0.03
FP2 P4	1.12	0.96	1.31	0.32
FP2 O2	0.58	0.52	1.42	0.09
FP2 F8	-0.07	0.69	1.05	-0.25
FP2 T4	0.74	0.72	1.20	-0.05
FP2 T6	0.82	0.81	1.65	0.50
F4 C4	0.74	1.25	-0.37	0.11
F4 P4	0.38	0.79	0.64	0.62
F4 O2	0.05	0.29	0.87	0.23
F4 F8	-1.12	0.09	-0.24	-0.21
F4 T4	-0.05	0.35	0.34	0.05
F4 T6	0.35	0.58	0.93	0.75
C4 P4	-0.14	-0.15	1.04	0.86
C4 O2	-0.27	-0.44	1.02	0.20
C4 F8	-1.18	-0.92	0.26	-0.20
C4 T4	-0.70	-0.86	0.62	-0.03
C4 T6	-0.02	-0.20	1.03	0.81
P4 O2	-0.23	-0.44	0.45	-0.27
P4 F8	-0.89	-0.60	-0.71	-0.58
P4 T4	-0.38	-0.49	-0.38	-0.40
P4 T6	0.08	-0.10	0.29	0.30
O2 F8	-0.55	-0.16	-0.93	-0.30
O2 T4	-0.01	-0.00	-0.57	-0.15
O2 T6	0.36	0.40	-0.29	0.51
F8 T4	1.02	0.35	0.70	0.13
F8 T6	0.85	0.50	1.08	0.90
T4 T6	0.39	0.43	0.69	0.62

Interhemispheric: HOMOLOGOUS PAIRS

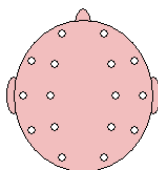
	DELTA	THETA	ALPHA	BETA
FP1 FP2	-0.08	0.05	0.05	-0.72
C3 C4	0.13	0.72	-1.18	-0.41
O1 O2	-0.23	0.09	0.45	0.54
T3 T4	-0.05	-0.30	-0.03	1.72

	DELTA	THETA	ALPHA	BETA
F3 F4	-0.43	-0.42	-0.55	-0.51
P3 P4	-0.71	0.24	-0.16	-0.30
F7 F8	0.34	0.26	0.29	-0.50
T5 T6	0.36	0.46	0.31	-0.06

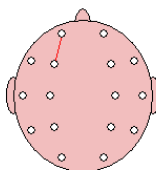
Delta (1.0 - 4.0 Hz)



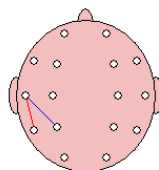
Theta (4.0 - 8.0 Hz)



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	67.65	74.43	68.57	57.32
FP1 C3	28.75	34.08	15.86	18.76
FP1 P3	11.93	13.36	4.35	5.08
FP1 O1	0.95	0.59	0.08	0.41
FP1 F7	64.59	63.28	56.60	43.92
FP1 T3	20.10	20.23	12.27	2.52
FP1 T5	1.80	4.11	1.33	1.73
F3 C3	55.76	60.87	39.80	43.62
F3 P3	26.28	29.10	14.02	9.30
F3 O1	3.05	4.17	0.55	1.21
F3 F7	58.39	64.62	63.05	52.53
F3 T3	35.62	34.56	24.78	4.95
F3 T5	6.80	12.92	5.81	4.04
C3 P3	65.53	65.97	55.50	47.00
C3 O1	18.58	18.38	9.24	9.84
C3 F7	33.12	37.98	24.55	22.45
C3 T3	46.09	47.86	42.01	11.64
C3 T5	27.02	35.58	28.14	22.74
P3 O1	54.53	49.72	48.38	48.47
P3 F7	12.94	15.17	7.90	4.58
P3 T3	33.10	38.18	28.60	4.73
P3 T5	54.30	66.00	61.56	60.76
O1 F7	0.82	0.35	0.12	0.36
O1 T3	7.01	7.02	5.20	1.26
O1 T5	52.72	48.93	47.70	55.37
F7 T3	46.48	46.23	33.82	8.44
F7 T5	5.27	7.89	4.74	2.83
T3 T5	32.87	40.26	34.66	2.08

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA
FP2 F4	69.86	73.92	64.49	35.85
FP2 C4	30.01	33.99	7.27	9.15
FP2 P4	9.82	11.99	2.71	2.43
FP2 O2	1.63	0.50	0.09	0.10
FP2 F8	67.80	64.51	55.40	28.33
FP2 T4	23.15	14.94	6.96	1.71
FP2 T6	3.12	2.94	0.27	0.27
F4 C4	56.54	55.88	24.20	30.80
F4 P4	22.71	24.22	10.34	6.22
F4 O2	4.65	3.20	0.30	0.42
F4 F8	59.93	58.27	55.20	33.65
F4 T4	37.08	23.88	17.18	5.29
F4 T6	9.36	9.85	3.55	1.27
C4 P4	62.46	64.00	46.17	44.70
C4 O2	21.44	16.75	6.61	7.66
C4 F8	30.55	34.01	14.01	11.35
C4 T4	47.07	40.70	43.79	16.76
C4 T6	31.65	34.33	26.55	22.26
P4 O2	62.23	60.38	48.47	48.52
P4 F8	8.42	9.48	4.26	2.21
P4 T4	25.60	24.18	24.60	10.20
P4 T6	57.36	60.84	57.40	60.67
O2 F8	1.00	0.04	0.16	0.03
O2 T4	7.01	4.41	3.84	2.44
O2 T6	51.00	41.75	39.66	48.29
F8 T4	42.75	37.07	26.32	7.64
F8 T6	3.66	4.00	2.05	0.73
T4 T6	33.09	36.90	37.69	12.40

Interhemispheric: HOMOLOGOUS PAIRS

	DELTA	THETA	ALPHA	BETA
FP1 FP2	79.47	79.62	71.27	50.02
C3 C4	50.47	48.55	9.57	15.71
O1 O2	64.84	66.10	58.00	57.53
T3 T4	1.93	0.04	1.06	0.01

	DELTA	THETA	ALPHA	BETA
F3 F4	57.01	63.42	44.16	30.67
P3 P4	54.44	53.24	32.80	35.76
F7 F8	14.96	14.56	7.86	2.82
T5 T6	11.57	11.23	2.07	6.87

Z Scored FFT Coherence

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA
FP1 F3	1.39	1.46	0.29	1.34
FP1 C3	1.06	1.12	-0.62	0.78
FP1 P3	0.89	1.03	-0.28	0.59
FP1 O1	-0.45	-0.51	-1.33	-0.24
FP1 F7	1.21	0.96	-0.11	0.71
FP1 T3	1.03	1.18	-0.08	-0.22
FP1 T5	-0.06	1.06	-0.74	1.02
F3 C3	-0.37	0.28	-0.94	-0.36
F3 P3	0.56	0.79	0.08	-0.19
F3 O1	-0.17	0.27	-1.10	0.14
F3 F7	0.68	1.00	0.23	1.13
F3 T3	0.72	0.96	-0.14	-0.80
F3 T5	-0.17	0.95	-0.12	0.89
C3 P3	0.48	0.54	0.45	0.21
C3 O1	0.06	0.32	-0.11	0.54
C3 F7	0.82	0.92	-0.51	0.37
C3 T3	0.45	0.64	-0.28	-0.79
C3 T5	-0.16	0.82	0.65	1.03
P3 O1	-0.03	-0.12	0.19	0.53
P3 F7	0.88	0.82	-0.07	0.05
P3 T3	0.53	0.87	-0.08	-1.41
P3 T5	-0.44	0.94	0.52	1.09
O1 F7	-0.51	-1.01	-1.27	-0.50
O1 T3	0.04	0.13	-0.43	-0.91
O1 T5	-0.42	-0.39	-0.44	0.98
F7 T3	0.78	0.60	-0.24	-0.71
F7 T5	0.51	0.97	-0.28	0.56
T3 T5	-0.05	0.48	0.25	-2.31

Intrahemispheric: RIGHT

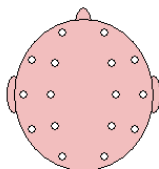
	DELTA	THETA	ALPHA	BETA
FP2 F4	1.05	1.05	-0.04	0.64
FP2 C4	1.20	1.08	-1.53	-0.21
FP2 P4	0.99	0.91	-0.70	-0.04
FP2 O2	0.09	-0.81	-1.21	-1.25
FP2 F8	1.13	0.50	-0.61	-0.48
FP2 T4	0.94	0.04	-1.00	-0.64
FP2 T6	0.41	0.31	-1.36	-0.80
F4 C4	-0.12	-0.08	-2.18	-1.00
F4 P4	0.20	0.31	-0.39	-0.59
F4 O2	0.27	-0.03	-1.20	-0.72
F4 F8	0.56	0.11	-0.59	0.06
F4 T4	0.40	-0.56	-1.02	-0.87
F4 T6	0.08	0.38	-0.73	-0.46
C4 P4	0.14	0.36	-0.20	0.03
C4 O2	0.33	0.27	-0.47	0.13
C4 F8	0.41	0.26	-1.48	-0.99
C4 T4	-0.11	-0.56	-0.62	-0.58
C4 T6	0.04	0.63	0.39	0.82
P4 O2	0.40	-0.06	0.08	0.51
P4 F8	0.23	-0.05	-0.70	-0.66
P4 T4	-0.59	-0.78	-0.55	-0.73
P4 T6	-0.37	0.38	0.02	0.94
O2 F8	-0.49	-1.71	-1.09	-1.50
O2 T4	-0.28	-0.58	-0.68	-0.44
O2 T6	-1.03	-1.35	-1.22	0.34
F8 T4	0.19	-0.46	-1.20	-1.07
F8 T6	-0.14	-0.18	-1.10	-0.72
T4 T6	-0.18	0.14	0.38	-0.58

Interhemispheric: HOMOLOGOUS PAIRS

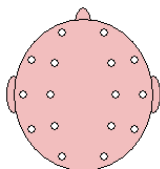
	DELTA	THETA	ALPHA	BETA
FP1 FP2	0.93	1.05	0.18	1.02
C3 C4	-0.27	0.31	-1.30	-0.83
O1 O2	-0.03	0.89	0.58	1.57
T3 T4	-0.58	-1.73	-0.53	-1.32

	DELTA	THETA	ALPHA	BETA
F3 F4	-0.21	0.48	-0.66	0.09
P3 P4	0.02	0.56	0.09	0.63
F7 F8	0.24	0.59	-0.55	0.08
T5 T6	-0.89	0.49	-0.63	1.29

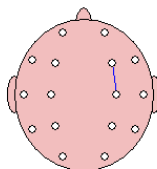
Delta (1.0 - 4.0 Hz)



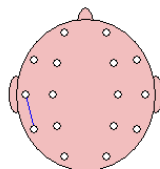
Theta (4.0 - 8.0 Hz)



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	-0.24	0.05	3.53	3.35
FP1 C3	1.98	-0.03	7.40	3.35
FP1 P3	5.39	-7.92	6.53	-3.30
FP1 O1	19.76	-12.96	118.65	-4.00
FP1 F7	1.03	0.14	3.22	2.68
FP1 T3	-3.43	-19.73	-8.98	10.73
FP1 T5	16.55	-30.15	-21.33	-10.96
F3 C3	3.56	1.79	2.51	1.69
F3 P3	5.65	-6.01	-4.06	-5.66
F3 O1	19.40	-3.29	-8.61	-4.88
F3 F7	-0.73	-0.84	-1.32	-1.68
F3 T3	-4.95	-18.34	-10.76	8.93
F3 T5	10.26	-20.11	-18.24	-9.97
C3 P3	-0.78	-4.86	-3.25	-2.76
C3 O1	2.67	-6.50	-8.91	-5.11
C3 F7	-6.33	-1.18	-5.08	-3.96
C3 T3	-9.67	-13.76	-5.00	6.16
C3 T5	-3.25	-13.91	-9.05	-6.21
P3 O1	1.95	0.82	0.90	-1.21
P3 F7	-11.94	6.29	-4.65	-2.35
P3 T3	-13.80	-10.34	-7.69	-0.50
P3 T5	-4.79	-6.67	-5.97	-3.11
O1 F7	-42.02	11.29	-24.65	-7.43
O1 T3	-27.40	-17.61	-7.38	-6.03
O1 T5	-5.75	-5.74	-5.51	-1.30
F7 T3	-1.19	-10.55	-5.27	9.63
F7 T5	15.46	-20.28	-13.15	-2.88
T3 T5	11.76	3.69	3.62	1.19

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA
FP2 F4	-0.90	1.67	4.55	2.62
FP2 C4	0.69	0.61	6.30	-3.81
FP2 P4	0.42	-1.02	13.67	-5.48
FP2 O2	6.72	9.27	135.98	-16.55
FP2 F8	-0.21	2.09	2.53	-1.32
FP2 T4	-5.77	-14.60	-11.84	1.10
FP2 T6	4.55	-8.81	10.33	1.11
F4 C4	3.32	-0.53	-1.35	-3.55
F4 P4	4.33	-4.12	-1.98	-3.92
F4 O2	14.91	4.01	-3.26	11.32
F4 F8	-0.65	-0.84	-3.70	-3.48
F4 T4	-6.71	-20.96	-15.71	3.40
F4 T6	3.66	-16.99	-12.50	6.20
C4 P4	-1.54	-1.73	-0.59	-1.34
C4 O2	1.13	3.04	-2.59	-1.63
C4 F8	-5.16	-0.63	-4.21	-0.57
C4 T4	-8.98	-14.19	-6.06	1.88
C4 T6	-3.34	-9.19	-4.58	-2.05
P4 O2	1.24	5.81	5.07	2.65
P4 F8	-8.65	0.79	-12.96	-3.87
P4 T4	-9.23	-14.67	-8.31	-1.83
P4 T6	-2.62	-6.34	-5.46	-2.01
O2 F8	-26.61	-54.31	-141.88	-52.01
O2 T4	-15.61	-31.28	-17.48	-4.54
O2 T6	-1.48	-9.88	-10.46	-6.32
F8 T4	-1.39	-7.50	-4.72	8.31
F8 T6	12.63	-4.22	8.93	10.43
T4 T6	7.21	7.66	4.72	3.27

Interhemispheric: HOMOLOGOUS PAIRS

	DELTA	THETA	ALPHA	BETA
FP1 FP2	-0.82	0.25	-0.80	-1.01
C3 C4	-0.77	-2.44	-9.93	-4.11
O1 O2	2.03	2.22	0.49	0.50
T3 T4	-0.89	-66.65	-166.75	33.40

	DELTA	THETA	ALPHA	BETA
F3 F4	-1.47	1.77	-0.29	0.70
P3 P4	2.89	1.68	-3.94	0.65
F7 F8	-3.72	1.78	-0.54	-4.60
T5 T6	3.47	-3.53	-6.34	-0.36

Z Scored FFT Phase Lag

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA
FP1 F3	-1.66	-1.97	-0.20	-0.60
FP1 C3	-1.06	-2.34	-0.01	-0.41
FP1 P3	-1.01	-0.44	-1.04	-1.14
FP1 O1	-1.36	-1.43	0.14	-2.39
FP1 F7	-0.98	-2.17	0.09	-0.46
FP1 T3	-1.22	0.58	-0.40	0.05
FP1 T5	-0.87	-0.42	-1.39	-1.35
F3 C3	0.10	-1.25	-1.08	-0.83
F3 P3	-0.20	-0.12	-1.03	0.09
F3 O1	-0.16	-1.96	-2.15	-1.02
F3 F7	-1.50	-1.08	-0.69	-1.18
F3 T3	-0.06	1.16	0.59	0.61
F3 T5	0.12	0.44	-0.60	-0.39
C3 P3	-1.07	0.87	-0.58	-0.04
C3 O1	-0.93	-0.19	-0.67	-0.30
C3 F7	0.13	-1.61	-0.19	0.34
C3 T3	0.18	0.69	0.13	0.16
C3 T5	-0.12	0.96	-0.39	-0.15
P3 O1	-0.49	-1.79	-1.59	-0.88
P3 F7	-0.14	-0.43	-0.93	-0.76
P3 T3	0.17	0.10	-0.08	-1.95
P3 T5	0.74	0.92	-0.07	-0.04
O1 F7	-0.91	-2.08	-1.87	-1.50
O1 T3	0.17	-0.12	-1.07	-0.50
O1 T5	0.63	0.45	-0.24	-0.77
F7 T3	-0.98	1.22	-0.01	0.83
F7 T5	-0.29	-0.00	-0.75	-1.42
T3 T5	0.30	-0.88	-0.70	-1.34

Intrahemispheric: RIGHT

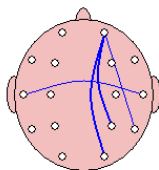
	DELTA	THETA	ALPHA	BETA
FP2 F4	-0.92	-0.42	0.58	-0.65
FP2 C4	-1.91	-1.83	-0.24	-0.26
FP2 P4	-2.96	-2.07	-0.56	-0.68
FP2 O2	-3.05	-1.28	0.34	-1.19
FP2 F8	-1.48	-0.13	0.08	-0.85
FP2 T4	-0.26	0.88	0.41	-1.83
FP2 T6	-2.10	-1.28	-1.84	-2.72
F4 C4	-0.03	-1.90	-0.92	0.21
F4 P4	-0.51	-0.48	-1.78	-0.40
F4 O2	-0.25	-1.41	-2.77	-0.65
F4 F8	-1.51	-1.24	0.28	-0.09
F4 T4	0.51	1.83	1.00	-0.39
F4 T6	-1.08	0.31	-0.63	-0.75
C4 P4	-0.43	-0.44	-1.92	-0.55
C4 O2	-1.38	-1.14	-1.76	-1.23
C4 F8	-0.07	-1.84	-0.33	-1.55
C4 T4	0.60	1.45	0.62	-0.81
C4 T6	-0.06	0.64	-0.78	-0.94
P4 O2	-1.26	0.51	-0.33	-0.15
P4 F8	-0.47	-1.77	-0.25	-0.41
P4 T4	0.12	1.07	0.03	-0.56
P4 T6	0.07	0.73	-0.04	-0.30
O2 F8	-0.91	0.17	0.58	0.17
O2 T4	-0.11	0.66	-0.19	-0.55
O2 T6	-0.90	1.26	0.45	0.88
F8 T4	-0.88	1.12	0.02	0.47
F8 T6	-0.42	-1.03	-0.96	-0.50
T4 T6	0.03	0.73	-0.45	-0.21

Interhemispheric: HOMOLOGOUS PAIRS

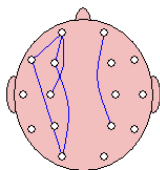
	DELTA	THETA	ALPHA	BETA
FP1 FP2	-0.86	-1.23	-0.67	-1.10
C3 C4	-1.26	-0.00	0.69	0.43
O1 O2	0.14	-0.08	-1.98	-1.90
T3 T4	-2.11	0.23	0.81	-1.43

	DELTA	THETA	ALPHA	BETA
F3 F4	-0.61	-0.19	-2.13	-3.50
P3 P4	0.17	-0.34	-0.20	-1.35
F7 F8	-0.52	-1.24	-1.74	-0.58
T5 T6	-0.20	-0.84	-0.83	-2.31

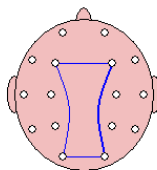
Delta (1.0 - 4.0 Hz)



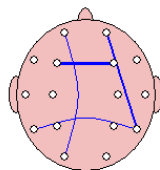
Theta (4.0 - 8.0 Hz)



Alpha (8.0 - 12.0 Hz)



Beta (12.0 - 25.0 Hz)

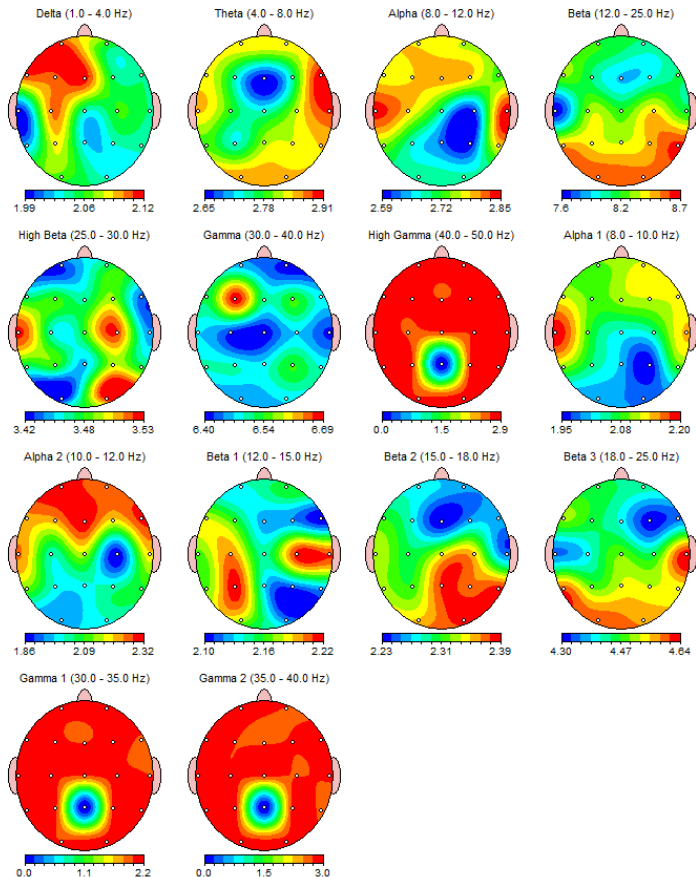


- Z-Score >= 1.96 +

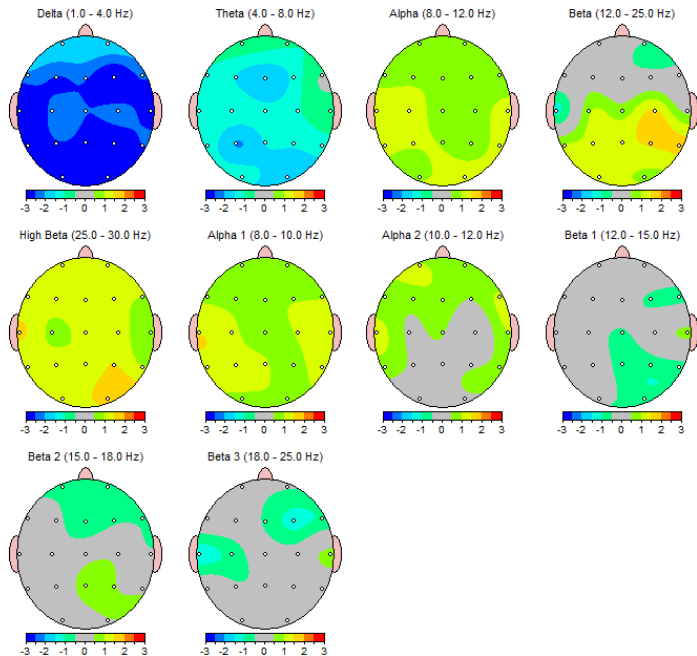
- Z-Score >= 2.58 +

- Z-Score >= 3.09 +

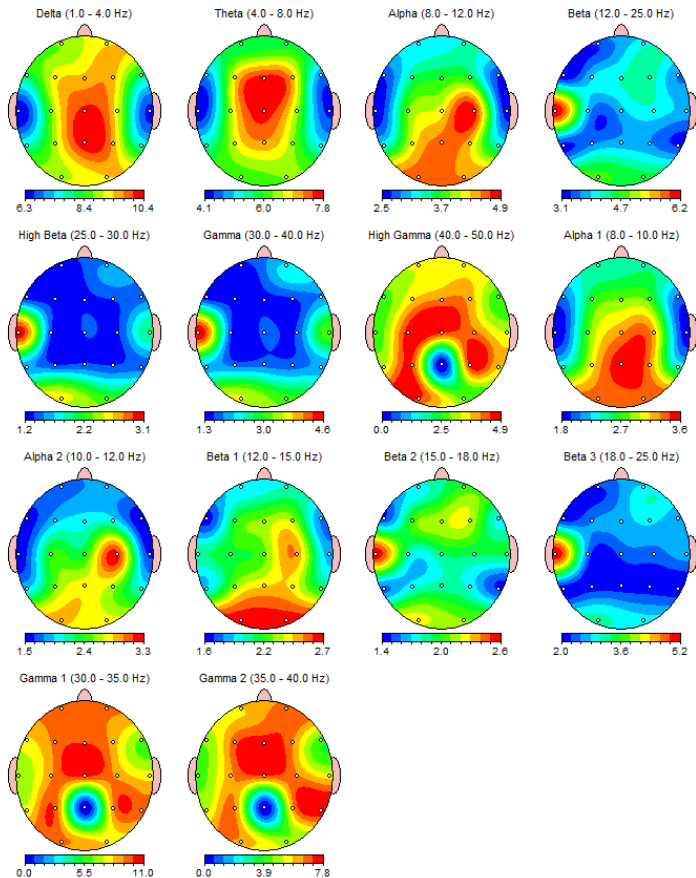
Bursts per Second



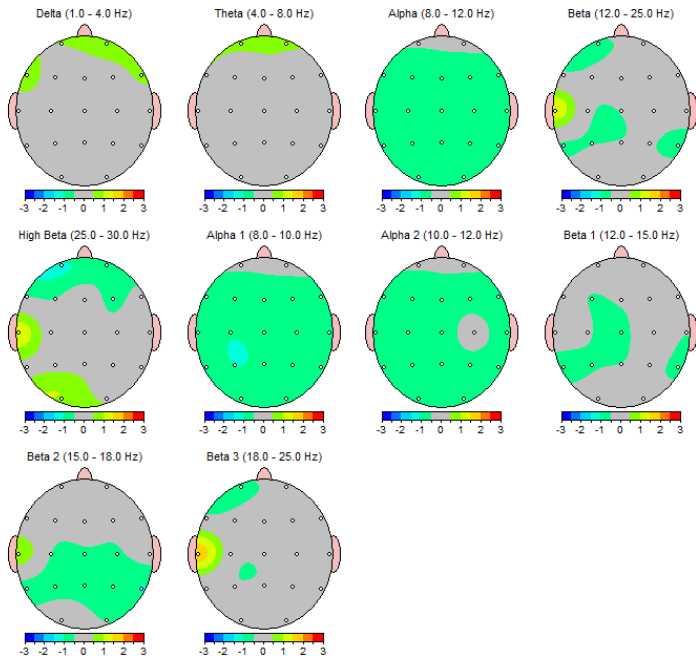
Z Scored Bursts per Second



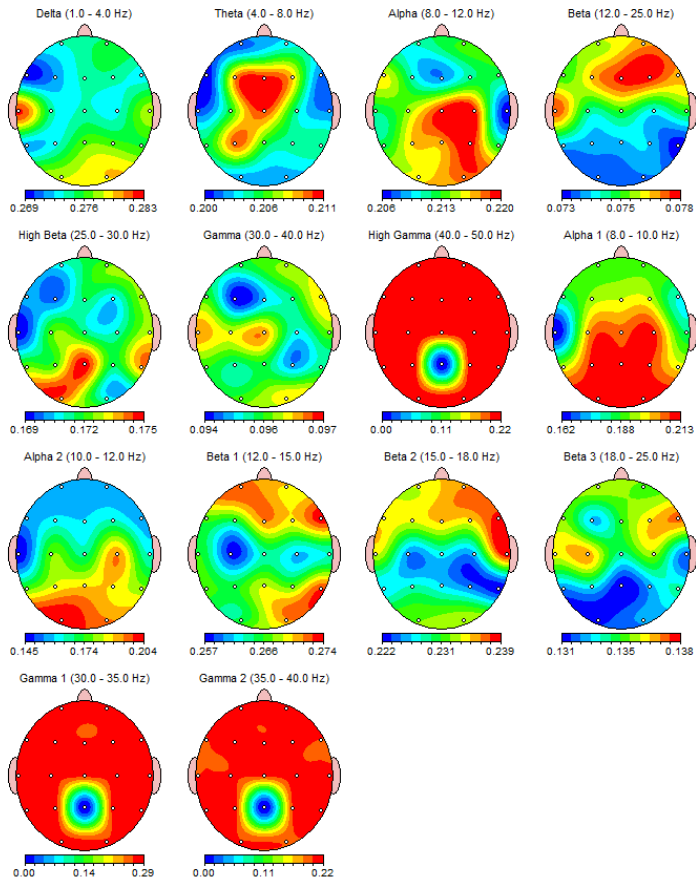
Average Burst Amplitude (uV)



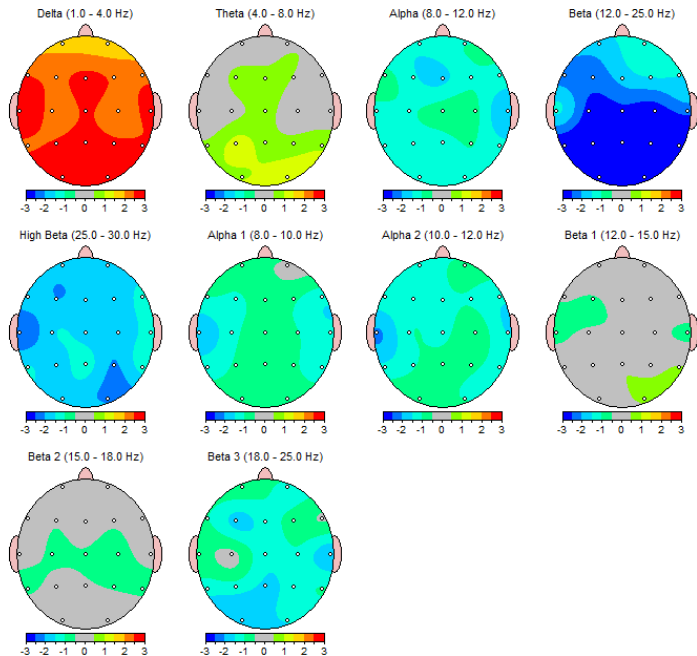
Z Scored Average Burst Amplitude



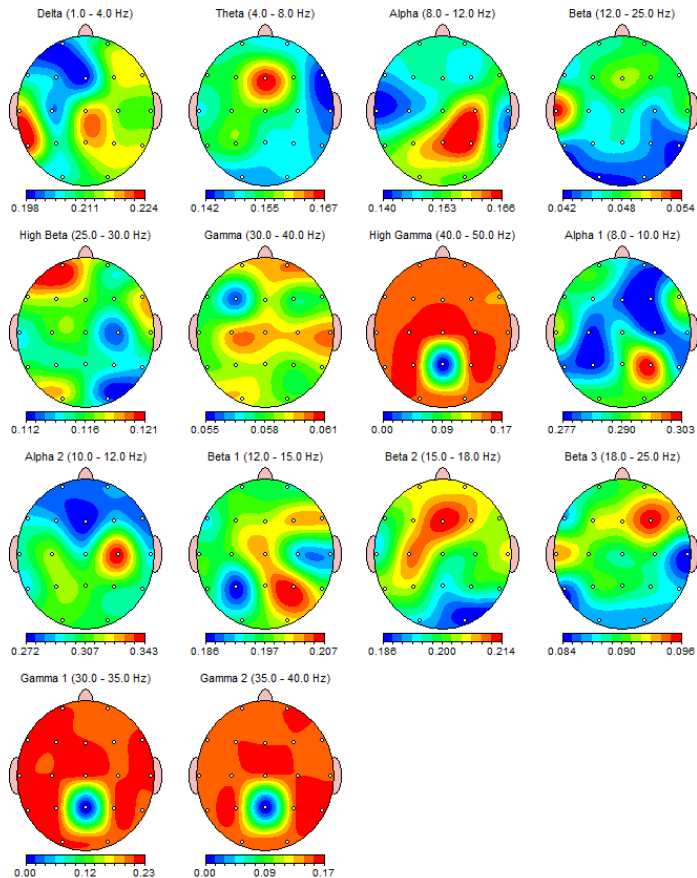
Average Burst Duration (s)



Z Scored Average Burst Duration



Average Inter-Burst Interval (s)



Z Scored Average Inter-Burst Interval

