

Subject Information

Name:

Subject ID: 223194_SARA_for_import_EO

Date of Birth:

Age: 11.87

Gender: male

Handedness: right

EEG ID:

Date of Test: 09/26/2014

Time of Test: 16:02:00

Technician:

Eyes Condition: Eyes Open

Clinician:

Medication:

Comments:

Technical Information

Record Length: 05:42

Edit Length: 05:42

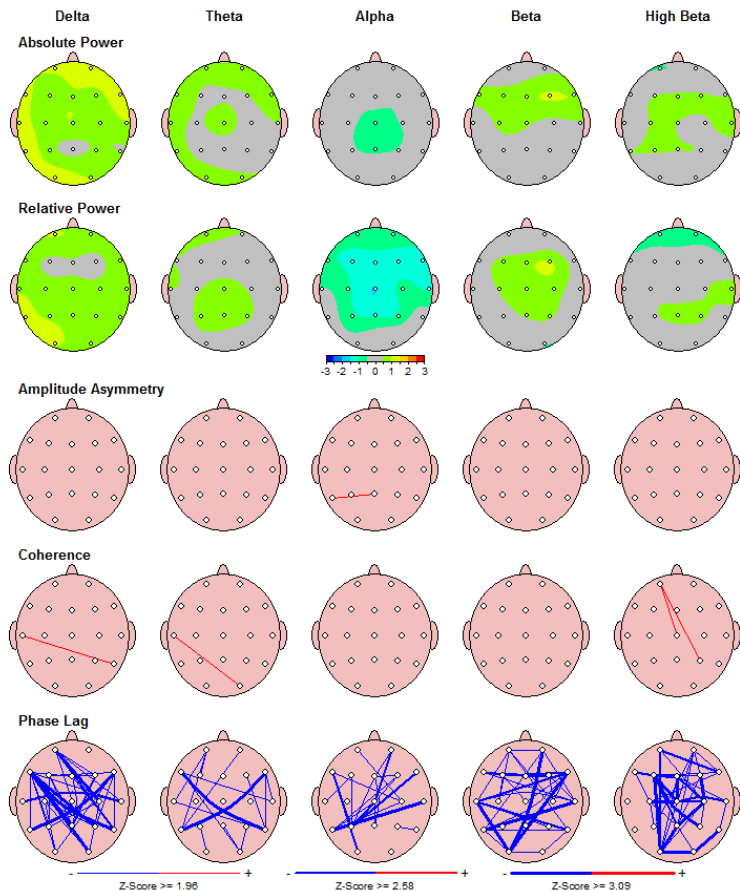
Reliability:

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

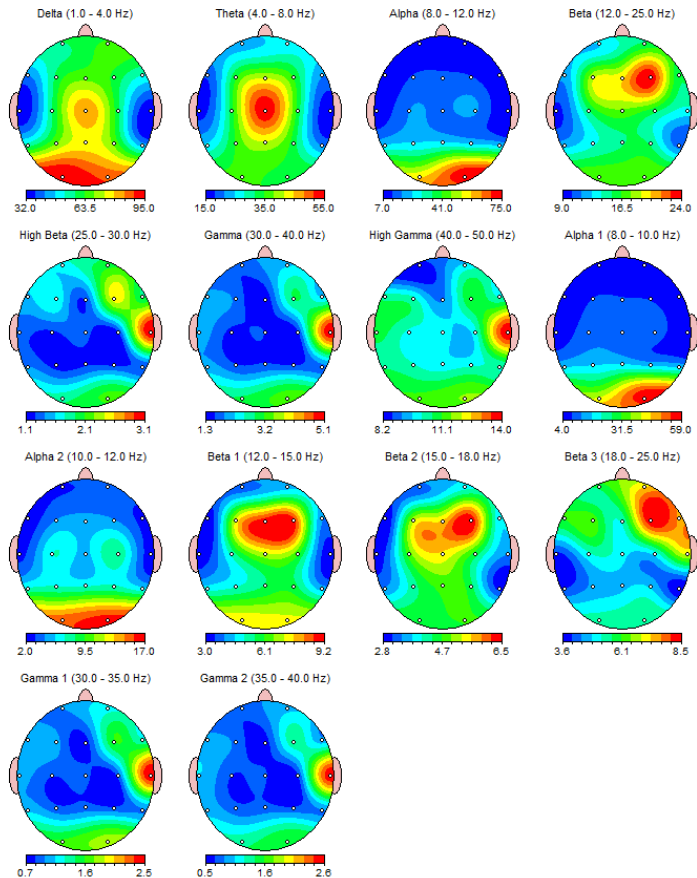
Sampling Rate: 256

Collection Hardware: Deymed

Z Scored FFT Summary Information

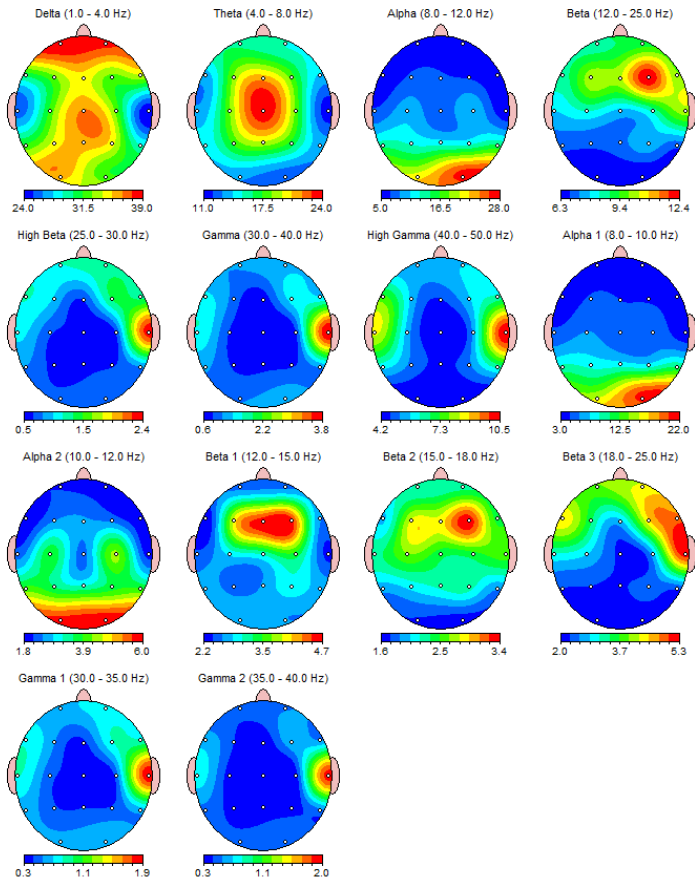


FFT Absolute Power ($\mu\text{V Sq}$)

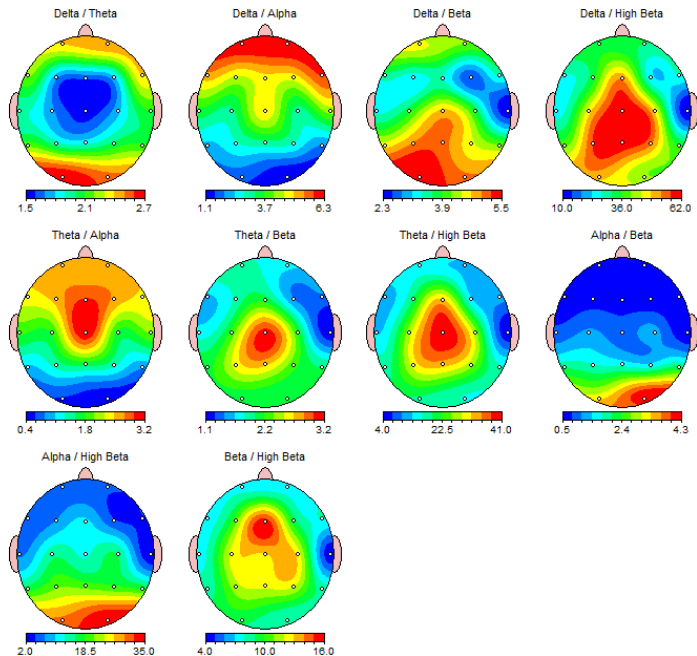


FFT Relative Power (%)

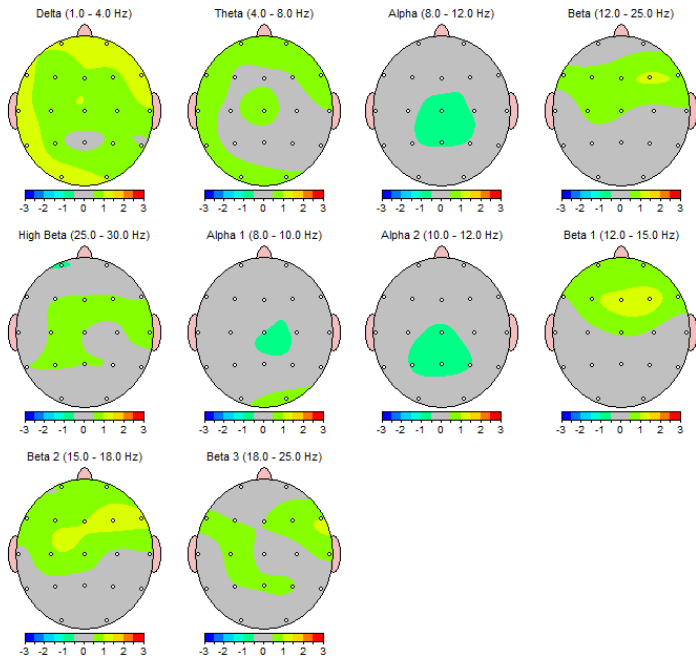
Warning: Absolute power must be consulted to interpret relative power.



FFT Power Ratio

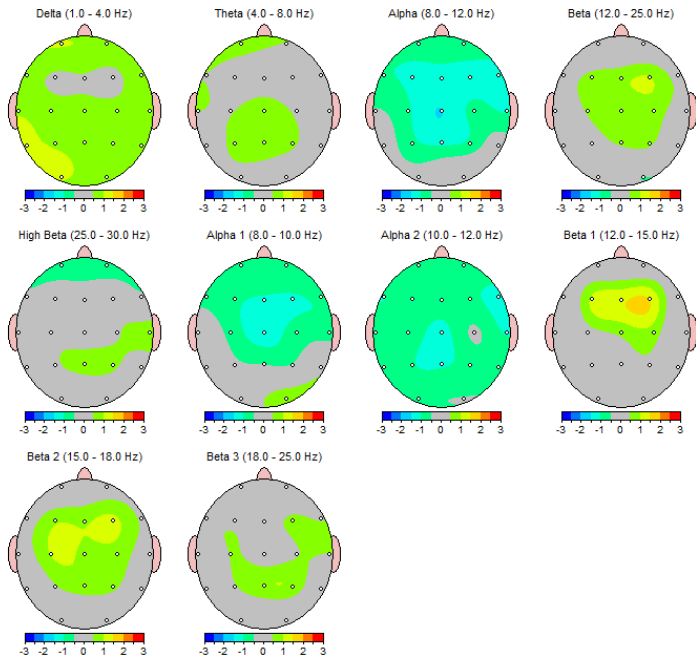


Z Scored FFT Absolute Power

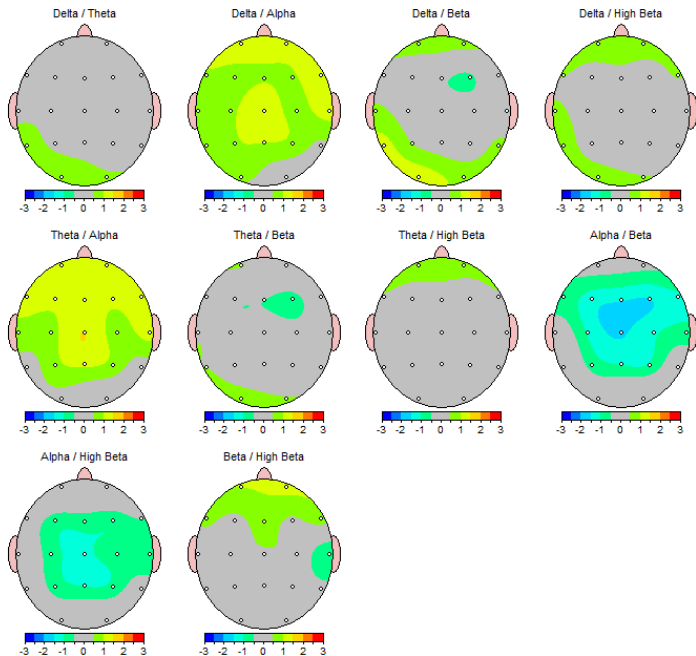


Z Scored FFT Relative Power

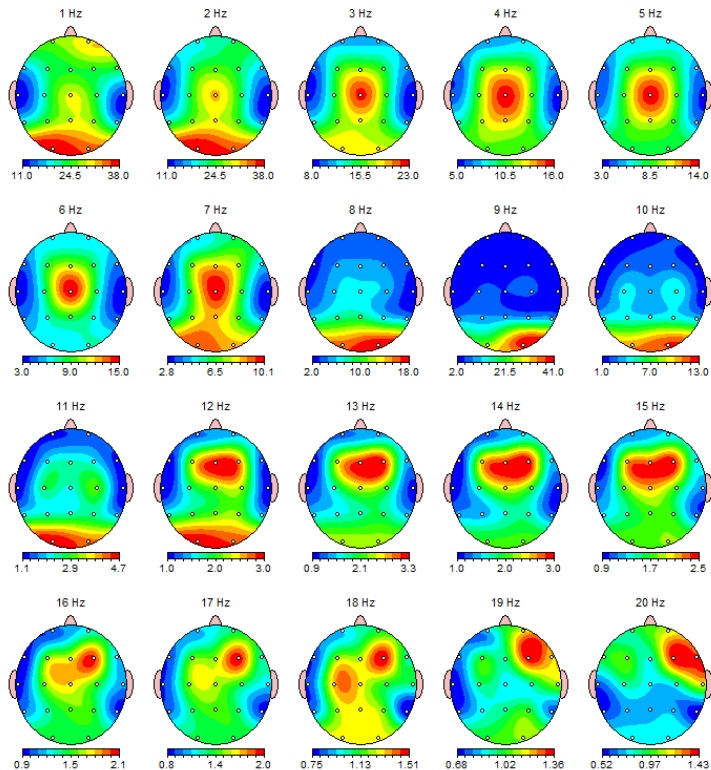
Warning: Absolute power must be consulted to interpret relative power.



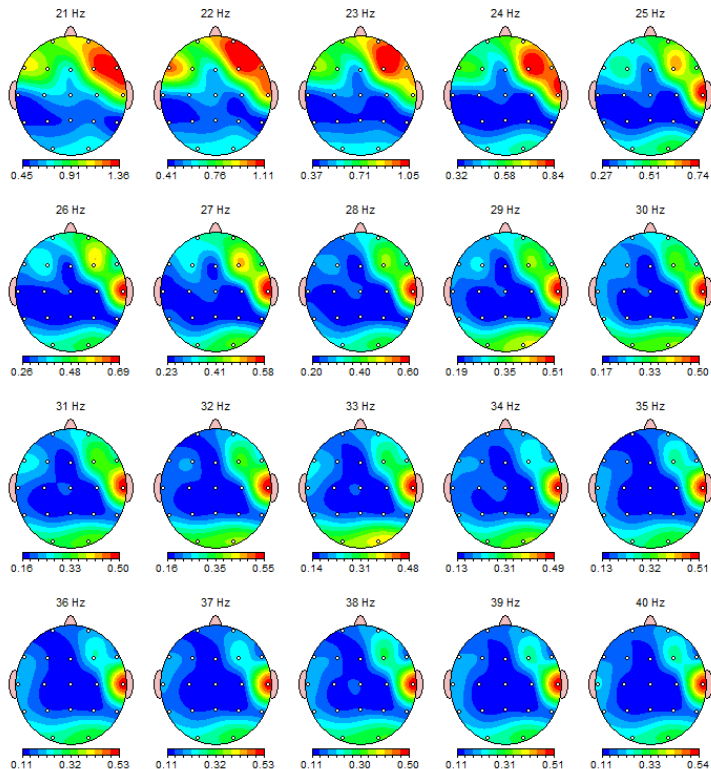
Z Scored FFT Power Ratio



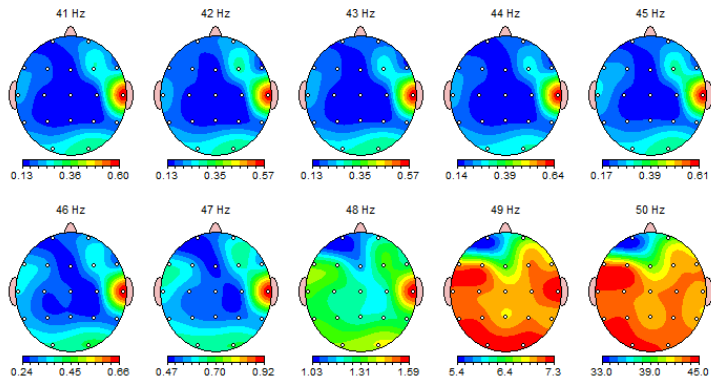
FFT Absolute Power ($\mu\text{V Sq}$)



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

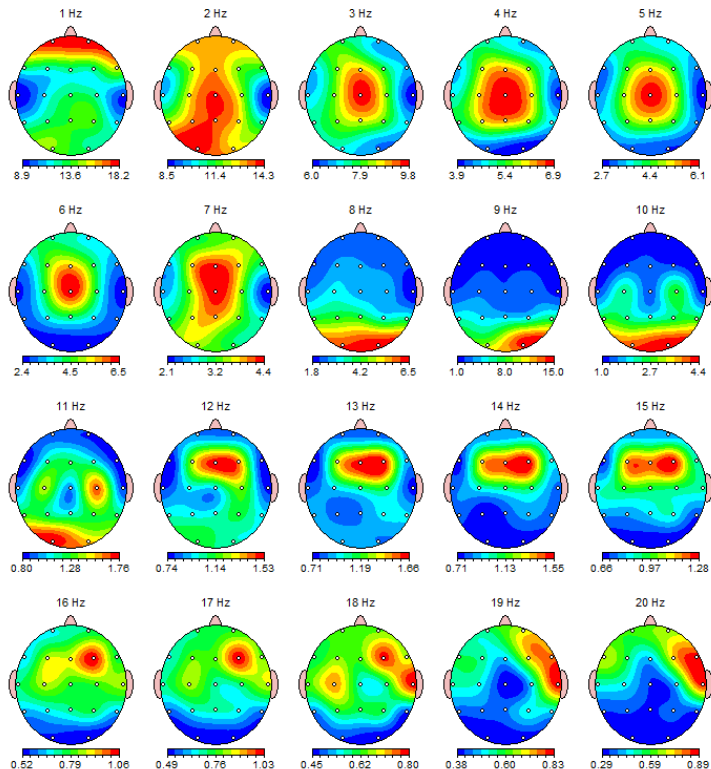


FFT Absolute Power ($\mu\text{V Sq}$)



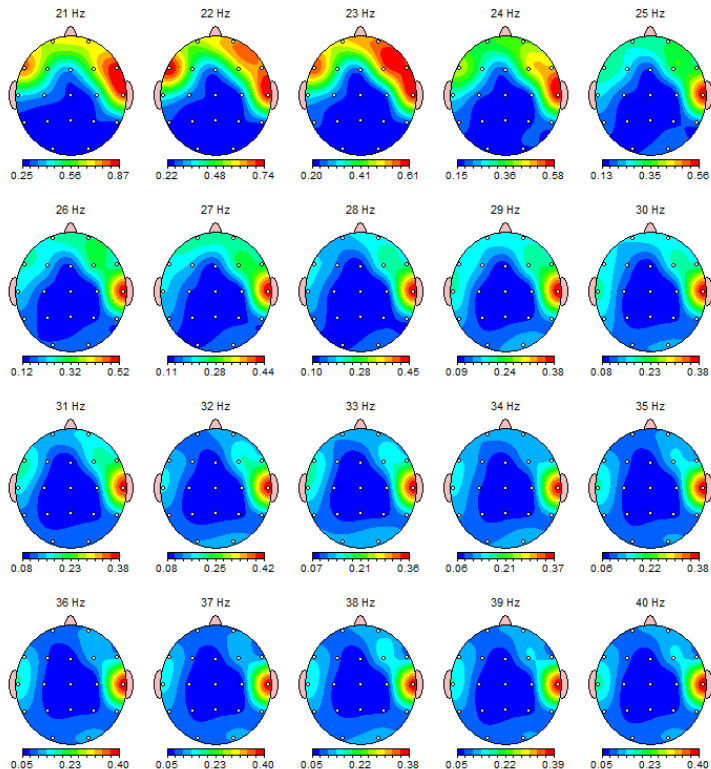
FFT Relative Power (%)

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



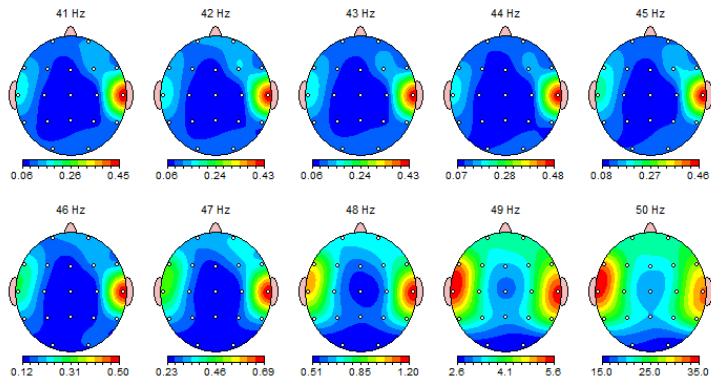
FFT Relative Power (%)

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

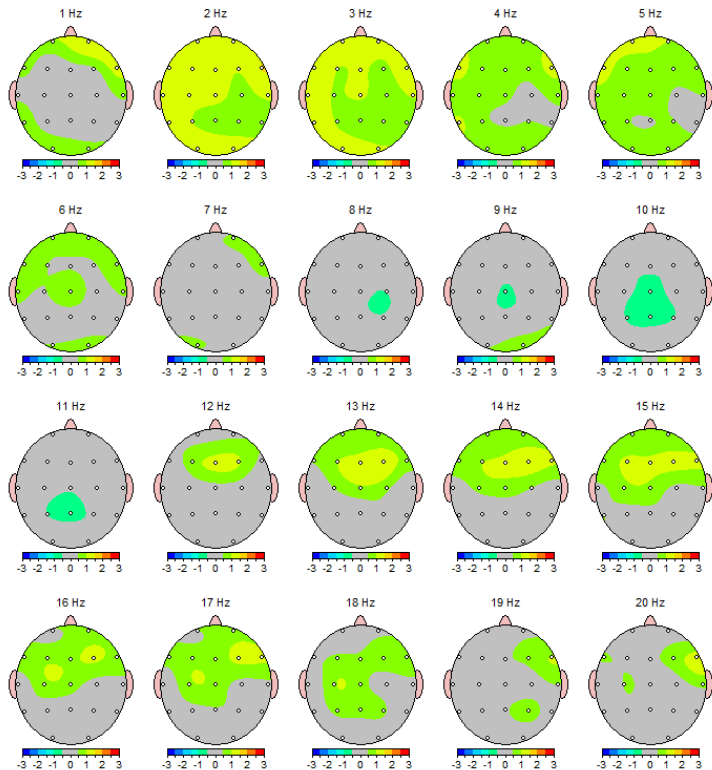


FFT Relative Power (%)

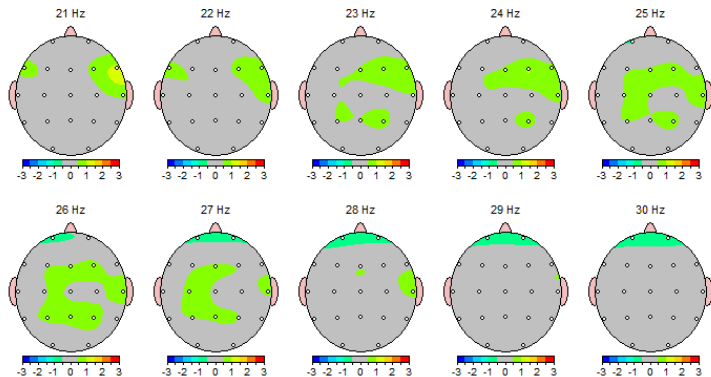
Warning: Absolute power must be consulted to interpret relative power.



Z Scored FFT Absolute Power

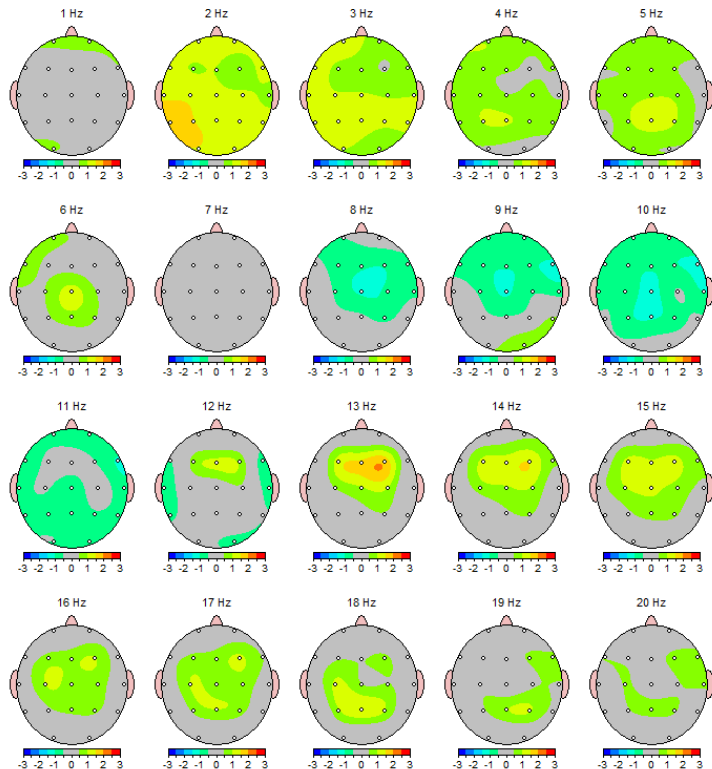


Z Scored FFT Absolute Power



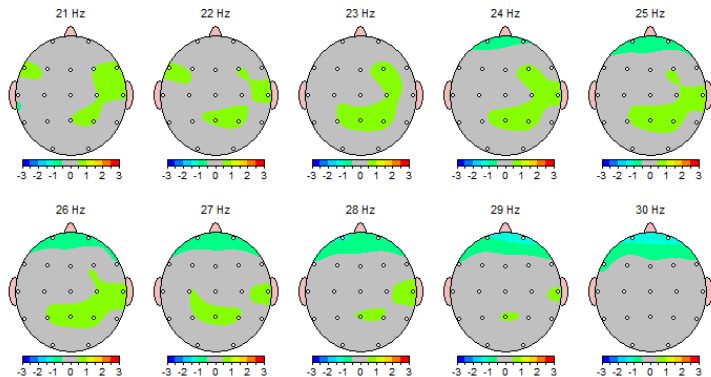
Z Scored FFT Relative Power

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

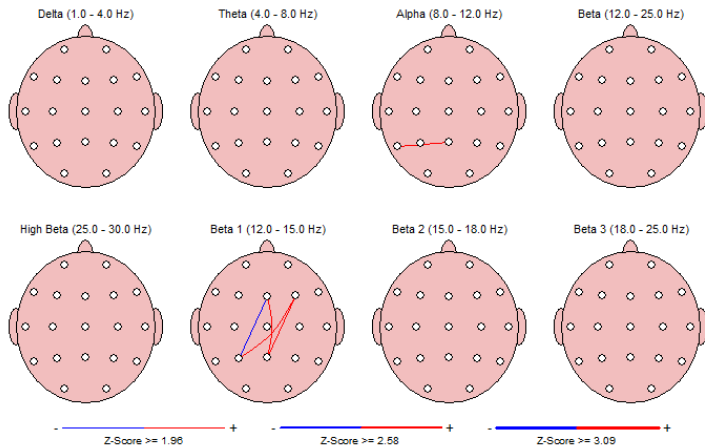


Z Scored FFT Relative Power

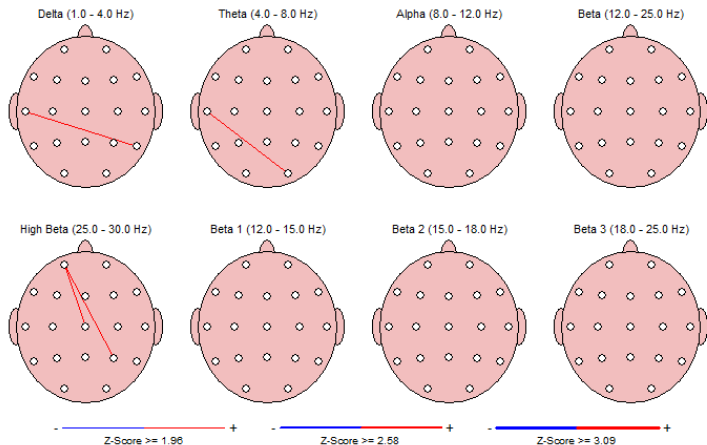
Warning: Absolute power must be consulted to interpret relative power.



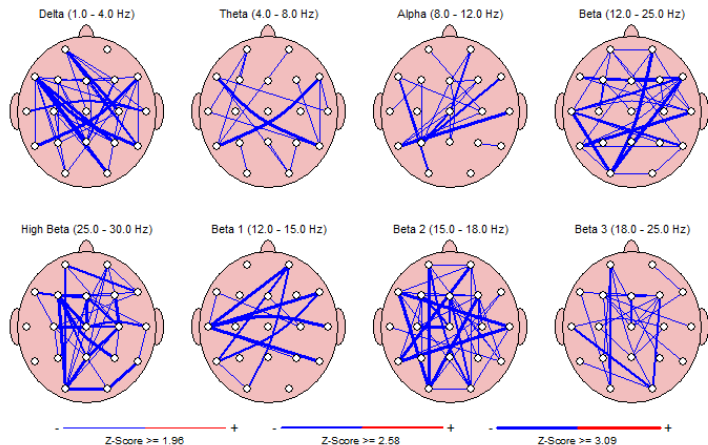
Z Scored FFT Amplitude Asymmetry



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	57.64	24.04	9.25	12.84	1.67	3.82	3.28	5.73
F3 - LE	60.45	35.42	13.56	18.93	1.72	7.42	5.29	6.23
C3 - LE	59.30	34.65	18.47	15.40	1.24	5.33	4.88	5.19
P3 - LE	69.74	35.88	25.03	13.87	1.19	5.08	4.24	4.55
O1 - LE	94.78	35.32	57.25	17.38	1.88	7.39	4.60	5.39
F7 - LE	41.92	19.04	8.01	11.95	1.57	3.07	2.82	6.06
T3 - LE	32.79	17.01	9.18	9.96	1.31	3.12	2.93	3.91
T5 - LE	56.67	26.10	24.75	12.32	1.44	4.82	3.48	4.02

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - LE	64.88	26.15	10.32	15.70	2.06	4.43	3.94	7.32
F4 - LE	62.15	35.08	13.10	23.82	2.49	8.89	6.46	8.47
C4 - LE	59.71	33.71	19.17	15.68	1.24	6.21	4.50	4.97
P4 - LE	67.88	33.37	24.14	15.05	1.26	5.82	4.45	4.78
O2 - LE	88.31	34.63	74.58	17.48	2.14	7.25	4.66	5.57
F8 - LE	52.37	21.89	8.94	15.60	1.96	4.13	3.83	7.65
T4 - LE	32.09	15.26	7.46	13.47	3.09	3.13	3.43	6.91
T6 - LE	45.84	21.56	23.43	10.99	1.29	4.32	3.02	3.65

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - LE	67.96	42.41	14.05	20.12	1.29	9.15	5.67	5.30
Cz - LE	83.43	54.25	16.99	17.60	1.35	7.02	5.50	4.98
Pz - LE	76.54	41.27	24.63	15.12	1.24	5.63	4.77	4.72

Z Scored FFT Absolute Power

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - LE	1.07	0.71	-0.10	0.21	-0.51	0.61	0.52	0.07
F3 - LE	0.75	0.44	-0.33	0.74	0.52	0.92	0.89	0.50
C3 - LE	0.86	0.43	-0.38	0.63	0.58	0.30	0.91	0.67
P3 - LE	0.67	0.34	-0.39	0.26	0.55	0.01	0.32	0.47
O1 - LE	1.21	0.68	0.21	0.20	0.07	0.23	0.34	0.15
F7 - LE	1.05	0.85	-0.02	0.64	0.06	0.49	0.76	0.67
T3 - LE	1.10	0.68	0.01	0.10	-0.16	0.09	0.40	0.04
T5 - LE	1.27	0.61	0.19	0.26	0.50	0.17	0.39	0.29

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - LE	1.26	0.78	-0.05	0.39	-0.42	0.58	0.71	0.26
F4 - LE	0.82	0.48	-0.36	1.04	0.59	1.19	1.17	0.82
C4 - LE	0.55	0.19	-0.47	0.36	0.40	0.40	0.41	0.30
P4 - LE	0.56	0.25	-0.42	0.32	0.45	0.16	0.38	0.52
O2 - LE	0.98	0.66	0.32	0.09	0.08	0.11	0.20	0.07
F8 - LE	1.35	0.93	0.02	0.98	0.44	0.81	1.08	1.01
T4 - LE	0.94	0.49	-0.34	0.43	0.78	0.02	0.45	0.64
T6 - LE	0.50	0.22	-0.01	0.02	0.15	-0.05	0.09	0.12

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - LE	0.94	0.44	-0.37	0.90	0.64	1.13	1.00	0.51
Cz - LE	0.93	0.73	-0.63	0.66	0.49	0.69	0.79	0.34
Pz - LE	0.39	0.21	-0.60	0.29	0.51	0.03	0.32	0.55

FFT Relative Power (%)

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - LE	38.77	16.17	6.22	8.63	1.12	2.57	2.21	3.86
F3 - LE	32.62	19.12	7.32	10.22	0.93	4.01	2.85	3.36
C3 - LE	32.19	18.81	10.03	8.96	0.67	2.89	2.65	2.82
P3 - LE	34.64	17.82	12.43	6.89	0.59	2.52	2.11	2.26
O1 - LE	35.76	13.33	21.60	6.56	0.71	2.79	1.74	2.03
F7 - LE	30.28	13.76	5.79	8.64	1.14	2.22	2.04	4.38
T3 - LE	25.82	13.39	7.23	7.84	1.03	2.46	2.31	3.08
T5 - LE	31.86	14.67	13.92	6.93	0.81	2.71	1.96	2.26

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - LE	38.03	15.33	6.05	9.20	1.21	2.60	2.31	4.29
F4 - LE	32.22	18.18	6.79	12.35	1.29	4.61	3.35	4.39
C4 - LE	32.41	18.30	10.40	8.51	0.68	3.37	2.44	2.70
P4 - LE	34.51	16.96	12.27	7.65	0.64	2.96	2.26	2.43
O2 - LE	31.99	12.55	27.02	6.33	0.78	2.63	1.69	2.02
F8 - LE	33.60	14.04	5.73	10.01	1.26	2.65	2.46	4.91
T4 - LE	24.15	11.49	5.61	10.14	2.32	2.35	2.58	5.20
T6 - LE	29.13	13.70	14.89	6.98	0.82	2.74	1.92	2.32

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - LE	34.61	21.60	7.16	10.25	0.65	4.66	2.89	2.70
Cz - LE	36.60	23.80	7.46	7.68	0.59	3.08	2.41	2.18
Pz - LE	36.02	19.42	11.59	7.11	0.58	2.65	2.25	2.22

Z Scored FFT Relative Power

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - LE	1.01	0.56	-0.90	-0.37	-0.87	-0.04	0.04	-0.41
F3 - LE	0.41	0.33	-1.10	0.74	0.21	1.14	0.92	0.32
C3 - LE	0.78	0.48	-0.96	0.60	0.30	0.27	1.04	0.54
P3 - LE	0.95	0.65	-0.88	0.19	0.40	-0.15	0.45	0.45
O1 - LE	1.05	0.34	-0.19	-0.44	-0.24	-0.34	-0.28	-0.41
F7 - LE	0.68	0.50	-0.96	0.20	-0.34	-0.18	0.31	0.37
T3 - LE	0.96	0.50	-0.47	-0.34	-0.34	-0.34	0.17	-0.27
T5 - LE	1.04	0.27	-0.30	-0.44	-0.13	-0.44	-0.22	-0.34

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - LE	0.94	0.49	-0.83	-0.21	-0.84	0.00	0.18	-0.21
F4 - LE	0.34	0.19	-1.22	1.03	0.31	1.48	1.15	0.60
C4 - LE	0.71	0.41	-0.87	0.70	0.44	0.74	0.78	0.47
P4 - LE	0.78	0.55	-0.86	0.58	0.62	0.31	0.62	0.83
O2 - LE	0.68	0.23	0.16	-0.50	-0.21	-0.43	-0.35	-0.42
F8 - LE	0.80	0.25	-1.26	0.96	-0.31	-0.02	0.46	0.47
T4 - LE	0.71	0.25	-1.05	0.20	0.71	-0.46	0.24	0.49
T6 - LE	0.74	0.30	-0.17	-0.12	0.10	-0.19	0.02	0.02

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - LE	0.44	0.23	-1.20	0.88	0.11	1.42	0.94	0.21
Cz - LE	0.71	0.78	-1.50	0.62	0.09	0.62	0.91	0.10
Pz - LE	0.81	0.81	-1.09	0.57	0.72	0.14	0.80	0.92

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	2.40	6.23	4.49	34.51	2.60	1.87	14.40	0.72	5.54	7.68
F3 - LE	1.71	4.46	3.19	35.16	2.61	1.87	20.60	0.72	7.89	11.01
C3 - LE	1.71	3.21	3.85	47.93	1.88	2.25	28.01	1.20	14.93	12.45
P3 - LE	1.94	2.79	5.03	58.62	1.43	2.59	30.16	1.80	21.04	11.66
O1 - LE	2.68	1.66	5.45	50.41	0.62	2.03	18.79	3.29	30.45	9.24
F7 - LE	2.20	5.23	3.51	26.64	2.38	1.59	12.10	0.67	5.09	7.60
T3 - LE	1.93	3.57	3.29	25.02	1.85	1.71	12.98	0.92	7.01	7.60
T5 - LE	2.17	2.29	4.60	39.45	1.05	2.12	18.17	2.01	17.23	8.58

Intrahemispheric: RIGHT

	D/T	D/A	D/B	D/G	T/A	T/B	T/G	A/B	A/G	B/G
FP2 - LE	2.48	6.29	4.13	31.55	2.53	1.67	12.72	0.66	5.02	7.63
F4 - LE	1.77	4.75	2.61	24.93	2.68	1.47	14.07	0.55	5.25	9.56
C4 - LE	1.77	3.12	3.81	48.01	1.76	2.15	27.11	1.22	15.41	12.61
P4 - LE	2.03	2.81	4.51	54.01	1.38	2.22	26.55	1.60	19.20	11.97
O2 - LE	2.55	1.18	5.05	41.18	0.46	1.98	16.15	4.27	34.78	8.15
F8 - LE	2.39	5.86	3.36	26.67	2.45	1.40	11.15	0.57	4.55	7.95
T4 - LE	2.10	4.30	2.38	10.39	2.05	1.13	4.94	0.55	2.41	4.36
T6 - LE	2.13	1.96	4.17	35.60	0.92	1.96	16.75	2.13	18.19	8.53

Intrahemispheric: CENTER

	D/T	D/A	D/B	D/G	T/A	T/B	T/G	A/B	A/G	B/G
Fz - LE	1.60	4.84	3.38	52.84	3.02	2.11	32.98	0.70	10.93	15.64
Cz - LE	1.54	4.91	4.77	61.81	3.19	3.10	40.19	0.97	12.59	12.96
Pz - LE	1.85	3.11	5.06	61.80	1.68	2.73	33.32	1.63	19.89	12.21

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	0.26	1.11	0.71	0.99	1.14	0.50	0.87	-0.35	0.34	1.00
F3 - LE	0.07	0.90	-0.34	-0.01	1.09	-0.37	-0.05	-1.28	-0.77	0.37
C3 - LE	0.31	0.93	0.04	0.25	0.86	-0.16	0.00	-1.10	-0.80	0.21
P3 - LE	0.33	0.94	0.49	0.20	0.87	0.22	-0.03	-0.69	-0.74	-0.32
O1 - LE	0.86	0.59	1.14	0.67	0.28	0.58	0.35	0.13	0.09	-0.01
F7 - LE	0.09	0.97	0.18	0.50	1.14	0.10	0.43	-0.77	-0.19	0.58
T3 - LE	0.37	0.89	0.66	0.57	0.82	0.44	0.42	-0.08	0.05	0.25
T5 - LE	0.71	0.60	1.11	0.64	0.32	0.50	0.22	0.06	-0.06	-0.23

Intrahemispheric: RIGHT

	D/T	D/A	D/B	D/G	T/A	T/B	T/G	A/B	A/G	B/G
FP2 - LE	0.29	1.07	0.58	0.95	1.06	0.37	0.80	-0.42	0.30	1.06
F4 - LE	0.12	0.96	-0.59	-0.16	1.07	-0.67	-0.21	-1.51	-0.86	0.41
C4 - LE	0.32	0.84	-0.02	0.08	0.79	-0.25	-0.14	-1.09	-0.85	0.12
P4 - LE	0.32	0.85	0.09	-0.08	0.82	-0.12	-0.25	-0.92	-0.85	-0.18
O2 - LE	0.58	0.23	0.89	0.52	0.01	0.52	0.28	0.37	0.21	-0.09
F8 - LE	0.37	1.20	0.13	0.55	1.20	-0.13	0.33	-1.13	-0.51	0.70
T4 - LE	0.37	1.20	0.20	-0.34	1.19	0.02	-0.42	-0.77	-0.95	-0.93
T6 - LE	0.38	0.40	0.59	0.23	0.25	0.26	0.02	-0.03	-0.14	-0.27

Intrahemispheric: CENTER

	D/T	D/A	D/B	D/G	T/A	T/B	T/G	A/B	A/G	B/G
Fz - LE	0.15	0.98	-0.41	0.18	1.11	-0.50	0.01	-1.49	-0.82	0.69
Cz - LE	0.06	1.28	0.02	0.34	1.50	-0.03	0.23	-1.55	-1.07	0.39
Pz - LE	0.15	1.01	0.15	-0.15	1.10	0.02	-0.20	-1.04	-1.02	-0.32

Peak Frequency (Hz)

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - LE	2.00	5.57	9.35	17.45	26.98	13.24	16.21	20.98
F3 - LE	2.15	5.59	9.36	16.54	26.97	13.29	16.11	20.77
C3 - LE	2.18	5.51	9.44	16.61	27.03	13.26	16.20	20.43
P3 - LE	2.13	5.51	9.28	16.44	27.07	13.14	16.19	20.38
O1 - LE	2.07	5.65	9.31	16.23	27.11	13.10	16.14	20.58
F7 - LE	2.08	5.52	9.32	17.95	26.98	13.25	16.22	21.14
T3 - LE	2.19	5.45	9.32	17.05	27.11	13.26	16.19	20.72
T5 - LE	2.13	5.50	9.34	16.44	27.12	13.17	16.13	20.63

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - LE	1.97	5.63	9.32	17.62	26.96	13.27	16.24	20.99
F4 - LE	2.12	5.58	9.39	16.78	26.98	13.29	16.17	20.90
C4 - LE	2.15	5.50	9.53	16.39	27.03	13.21	16.16	20.56
P4 - LE	2.10	5.50	9.37	16.35	27.05	13.17	16.15	20.42
O2 - LE	2.08	5.63	9.26	16.31	27.13	13.13	16.14	20.60
F8 - LE	2.01	5.57	9.32	17.80	27.03	13.32	16.21	21.01
T4 - LE	2.12	5.48	9.41	18.00	27.06	13.28	16.24	21.02
T6 - LE	2.12	5.52	9.33	16.49	27.11	13.19	16.17	20.66

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - LE	2.17	5.61	9.39	15.98	26.99	13.25	16.10	20.56
Cz - LE	2.18	5.59	9.31	16.23	27.02	13.28	16.14	20.49
Pz - LE	2.13	5.52	9.26	16.37	27.07	13.17	16.18	20.37

Z Scored Peak Frequency

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - LE	0.50	-0.48	-0.29	-0.43	-0.72	0.65	-0.38	-0.50
F3 - LE	1.07	-0.36	-0.05	-0.46	-0.39	0.89	-0.89	0.01
C3 - LE	1.26	-0.80	-0.17	0.16	-0.32	0.94	0.20	-0.52
P3 - LE	1.63	-0.79	-0.55	0.57	-0.43	0.28	0.31	-0.26
O1 - LE	0.87	-0.30	-0.57	-0.18	-0.52	0.26	-0.58	-0.21
F7 - LE	1.23	-0.52	-0.48	0.42	-0.61	0.99	-0.00	0.23
T3 - LE	1.51	-0.35	-0.67	-0.10	-0.24	0.90	-0.39	-0.45
T5 - LE	1.38	-0.69	-0.47	0.06	-0.22	0.36	-0.30	-0.07

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - LE	0.12	-0.23	-0.42	-0.26	-1.00	0.98	-0.08	-0.51
F4 - LE	0.65	-0.38	-0.00	-0.32	-0.87	0.84	-0.26	0.28
C4 - LE	1.03	-0.68	0.17	-0.15	-0.24	0.49	-0.14	0.07
P4 - LE	1.34	-0.75	-0.22	0.46	-0.78	0.42	-0.01	-0.16
O2 - LE	1.16	-0.42	-0.63	-0.12	-0.70	0.46	-0.52	-0.18
F8 - LE	0.20	-0.27	-0.49	0.39	-0.00	1.58	-0.09	-0.14
T4 - LE	0.94	-0.46	-0.35	0.69	-0.33	0.93	-0.08	0.41
T6 - LE	1.49	-0.61	-0.45	0.22	-0.15	0.69	-0.14	0.04

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - LE	0.93	-0.35	0.11	-0.87	-0.37	0.52	-0.61	-0.24
Cz - LE	1.06	-0.21	-0.27	-0.41	-0.43	1.09	-0.31	-0.32
Pz - LE	1.59	-0.74	-0.53	0.78	-0.48	0.51	0.27	-0.27

FFT Amplitude Asymmetry

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA
FP1 F3	-4.76	-38.26	-37.74	-38.39
FP1 C3	-2.83	-36.13	-66.50	-18.19
FP1 P3	-19.00	-39.60	-92.04	-7.76
FP1 O1	-48.73	-37.98	-144.35	-30.08
FP1 F7	31.58	23.23	14.40	7.12
FP1 T3	54.97	34.29	0.74	25.24
FP1 T5	1.70	-8.21	-91.17	4.09
F3 C3	1.92	2.21	-30.68	20.57
F3 P3	-14.28	-1.29	-59.46	30.88
F3 O1	-44.23	0.30	-123.42	8.56
F3 F7	36.20	60.16	51.44	45.20
F3 T3	59.34	70.25	38.45	62.12
F3 T5	6.45	30.29	-58.46	42.31
C3 P3	-16.19	-3.50	-30.16	10.46
C3 O1	-46.05	-1.91	-102.43	-12.06
C3 F7	34.33	58.14	79.01	25.22
C3 T3	57.58	68.31	67.15	42.93
C3 T5	4.53	28.13	-29.08	22.23
P3 O1	-30.43	1.58	-78.33	-22.45
P3 F7	49.83	61.32	103.03	14.86
P3 T3	72.09	71.38	92.62	32.84
P3 T5	20.69	31.55	1.10	11.84
O1 F7	77.33	59.89	150.91	37.00
O1 T3	97.19	69.99	144.70	54.29
O1 T5	50.32	30.01	79.26	34.06
F7 T3	24.46	11.29	-13.67	18.20
F7 T5	-29.92	-31.29	-102.22	-3.03
T3 T5	-53.40	-42.20	-91.75	-21.20

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA
FP2 F4	4.30	-29.15	-23.73	-41.12
FP2 C4	8.30	-25.27	-60.00	0.11
FP2 P4	-4.62	-24.26	-80.20	4.21
FP2 O2	-30.58	-27.90	-151.38	-10.76
FP2 F8	21.35	17.74	14.36	0.60
FP2 T4	67.64	52.58	32.22	15.25
FP2 T6	34.40	19.23	-77.88	35.29
F4 C4	4.01	3.95	-37.62	41.23
F4 P4	-8.81	4.99	-59.29	45.14
F4 O2	-34.77	1.28	-140.25	30.70
F4 F8	17.09	46.30	37.76	41.70
F4 T4	63.81	78.72	54.90	55.50
F4 T6	30.21	47.72	-56.56	73.74
C4 P4	-12.81	1.03	-22.96	4.11
C4 O2	-38.64	-2.67	-118.23	-10.87
C4 F8	13.10	42.54	72.79	0.49
C4 T4	60.18	75.35	87.97	15.14
C4 T6	26.28	43.97	-20.01	35.19
P4 O2	-26.15	-3.71	-102.21	-14.96
P4 F8	25.80	41.55	91.91	-3.62
P4 T4	71.61	74.46	105.60	11.05
P4 T6	38.76	42.99	2.98	31.20
O2 F8	51.10	45.09	157.20	11.36
O2 T4	93.39	77.63	163.65	25.91
O2 T6	63.31	46.51	104.39	45.62
F8 T4	48.03	35.67	18.07	14.66
F8 T6	13.29	1.50	-89.54	34.71
T4 T6	-35.30	-34.21	-103.43	20.32

Interhemispheric: HOMOLOGOUS PAIRS

	DELTA	THETA	ALPHA	BETA
FP1 FP2	-11.82	-8.39	-10.91	-20.05
C3 C4	-0.69	2.73	-3.70	-1.77
O1 O2	7.07	1.97	-26.29	-0.58
T3 T4	2.15	10.80	20.78	-29.98

	DELTA	THETA	ALPHA	BETA
F3 F4	-2.78	0.98	3.44	-22.86
P3 P4	2.71	7.26	3.83	-8.13
F7 F8	-22.16	-13.91	-10.95	-26.48
T5 T6	21.13	19.05	5.51	11.45

Z Scored FFT Amplitude Asymmetry

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA
FP1 F3	1.37	0.89	0.90	-0.68
FP1 C3	1.09	0.84	0.53	-0.32
FP1 P3	0.98	0.72	0.50	0.05
FP1 O1	-0.37	-0.09	-0.59	-0.05
FP1 F7	0.23	-0.08	-0.27	-0.59
FP1 T3	0.31	0.22	-0.23	0.11
FP1 T5	-0.03	0.13	-0.59	-0.03
F3 C3	-0.29	0.08	0.15	0.54
F3 P3	-0.06	0.15	0.18	0.97
F3 O1	-1.04	-0.46	-0.72	0.57
F3 F7	-1.21	-0.97	-0.99	0.09
F3 T3	-0.67	-0.39	-0.63	0.61
F3 T5	-0.96	-0.34	-0.86	0.77
C3 P3	0.13	0.16	0.06	0.95
C3 O1	-1.04	-0.58	-0.74	0.35
C3 F7	-0.71	-0.93	-0.60	-0.22
C3 T3	-0.76	-0.55	-0.76	0.38
C3 T5	-1.03	-0.60	-0.84	0.53
P3 O1	-1.34	-0.86	-1.05	-0.13
P3 F7	-0.56	-0.73	-0.50	-0.54
P3 T3	-0.59	-0.58	-0.69	0.05
P3 T5	-1.70	-0.89	-1.59	-0.19
O1 F7	0.51	0.08	0.55	-0.37
O1 T3	0.65	0.28	0.46	0.15
O1 T5	0.48	0.32	0.22	0.00
F7 T3	0.16	0.36	-0.19	0.62
F7 T5	-0.19	0.18	-0.49	0.50
T3 T5	-0.43	-0.06	-0.42	-0.12

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA
FP2 F4	1.54	0.97	1.29	-0.82
FP2 C4	1.52	0.95	0.78	0.05
FP2 P4	1.29	0.76	0.61	0.07
FP2 O2	0.04	0.12	-0.70	0.23
FP2 F8	-0.27	-0.27	-0.25	-0.81
FP2 T4	0.75	0.57	0.67	-0.03
FP2 T6	0.82	0.68	-0.15	0.43
F4 C4	0.59	0.63	0.25	1.24
F4 P4	0.25	0.34	0.16	1.06
F4 O2	-0.70	-0.29	-0.91	0.98
F4 F8	-1.74	-1.23	-1.07	-0.03
F4 T4	-0.49	-0.04	-0.01	0.62
F4 T6	0.11	0.29	-0.53	1.33
C4 P4	-0.19	-0.15	-0.01	0.06
C4 O2	-1.01	-0.72	-0.96	0.29
C4 F8	-1.54	-1.48	-0.81	-0.87
C4 T4	-1.00	-0.70	-0.21	-0.09
C4 T6	-0.21	-0.10	-0.59	0.59
P4 O2	-1.07	-0.78	-1.28	0.34
P4 F8	-1.17	-1.04	-0.63	-0.82
P4 T4	-0.57	-0.38	-0.12	-0.12
P4 T6	-0.11	0.00	-0.75	0.62
O2 F8	-0.15	-0.27	0.65	-0.93
O2 T4	0.53	0.35	0.86	-0.27
O2 T6	1.15	0.89	0.95	0.19
F8 T4	1.24	1.22	1.05	0.62
F8 T6	0.97	0.98	-0.08	1.39
T4 T6	0.38	0.42	-0.55	0.52

Interhemispheric: HOMOLOGOUS PAIRS

	DELTA	THETA	ALPHA	BETA
FP1 FP2	-0.23	-0.18	-0.29	-0.31
C3 C4	0.52	0.63	0.25	0.48
O1 O2	0.75	0.38	-0.43	0.16
T3 T4	0.19	0.22	0.50	-0.34

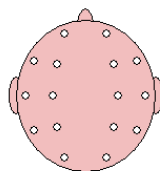
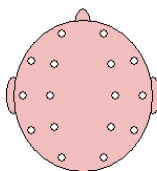
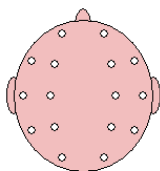
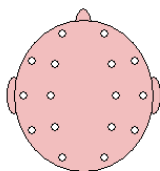
	DELTA	THETA	ALPHA	BETA
F3 F4	-0.21	-0.07	0.06	-0.69
P3 P4	0.29	0.31	0.11	-0.55
F7 F8	-0.56	-0.24	-0.11	-0.47
T5 T6	1.03	0.77	0.48	0.42

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	63.16	63.81	63.39	50.64
FP1 C3	24.53	21.01	23.11	20.25
FP1 P3	8.16	6.53	5.42	5.74
FP1 O1	1.40	1.24	0.02	0.61
FP1 F7	59.94	54.31	53.13	42.78
FP1 T3	21.05	15.67	15.41	8.30
FP1 T5	3.84	3.69	1.35	1.72
F3 C3	55.53	52.13	51.03	51.14
F3 P3	20.09	20.87	12.99	15.00
F3 O1	3.89	5.70	0.58	2.39
F3 F7	65.75	61.89	64.68	48.28
F3 T3	39.59	33.38	31.54	18.59
F3 T5	11.73	14.79	5.57	6.18
C3 P3	64.28	66.38	46.79	52.77
C3 O1	23.20	26.25	11.58	12.77
C3 F7	36.71	33.56	35.07	27.68
C3 T3	58.62	52.38	52.67	40.16
C3 T5	42.84	43.58	27.87	26.62
P3 O1	63.27	64.67	66.12	55.94
P3 F7	11.49	12.15	9.37	7.53
P3 T3	42.49	39.68	35.09	29.34
P3 T5	76.57	71.71	71.32	65.93
O1 F7	1.28	3.26	0.36	1.00
O1 T3	14.36	18.01	11.34	9.79
O1 T5	58.15	59.99	65.74	56.19
F7 T3	51.14	48.38	47.96	26.97
F7 T5	8.93	12.18	6.44	4.33
T3 T5	49.95	54.61	42.57	33.69

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA
FP2 F4	67.28	66.66	63.36	41.92
FP2 C4	32.98	25.22	18.33	19.62
FP2 P4	11.83	8.59	2.17	4.80
FP2 O2	1.07	1.11	1.46	0.42
FP2 F8	66.91	63.44	57.56	46.90
FP2 T4	27.71	20.72	12.06	7.68
FP2 T6	7.01	5.29	0.50	1.37
F4 C4	66.27	56.91	47.17	50.53
F4 P4	28.78	23.80	10.40	12.45
F4 O2	5.39	4.79	0.64	1.64
F4 F8	66.64	63.59	64.73	50.10
F4 T4	44.96	33.01	24.45	13.40
F4 T6	18.91	14.11	1.94	5.14
C4 P4	65.95	66.61	44.33	48.78
C4 O2	17.11	18.76	5.37	10.82
C4 F8	46.46	39.57	33.67	30.41
C4 T4	64.18	55.35	45.82	26.23
C4 T6	47.40	42.81	17.59	24.43
P4 O2	52.88	62.52	53.89	48.28
P4 F8	17.63	15.75	7.45	6.79
P4 T4	44.76	39.74	33.00	17.97
P4 T6	76.67	69.00	68.10	59.91
O2 F8	1.35	2.09	1.34	0.71
O2 T4	9.52	10.82	8.87	4.96
O2 T6	50.92	50.38	70.64	46.41
F8 T4	60.17	50.46	41.48	21.06
F8 T6	15.91	13.63	2.95	4.32
T4 T6	52.64	51.57	33.25	24.74

Interhemispheric: HOMOLOGOUS PAIRS

	DELTA	THETA	ALPHA	BETA
FP1 FP2	72.53	64.08	61.40	38.04
C3 C4	51.84	46.03	19.40	27.68
O1 O2	69.44	53.01	28.97	47.05
T3 T4	14.27	4.48	0.44	0.22

	DELTA	THETA	ALPHA	BETA
F3 F4	61.99	54.60	45.98	33.33
P3 P4	63.46	59.15	34.28	45.20
F7 F8	11.61	7.13	6.67	1.56
T5 T6	31.67	14.56	4.42	7.19

Z Scored FFT Coherence

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA
FP1 F3	0.99	0.41	-0.10	1.10
FP1 C3	0.67	-0.12	-0.05	0.92
FP1 P3	0.42	-0.01	-0.11	0.73
FP1 O1	-0.13	-0.03	-1.41	0.06
FP1 F7	0.67	0.05	-0.34	0.65
FP1 T3	1.11	0.72	0.22	0.98
FP1 T5	0.82	0.92	-0.74	1.01
F3 C3	-0.39	-0.48	-0.16	0.20
F3 P3	-0.12	-0.09	-0.02	0.67
F3 O1	0.03	0.61	-1.09	0.84
F3 F7	1.24	0.82	0.32	0.94
F3 T3	1.05	0.86	0.40	0.93
F3 T5	0.37	1.17	-0.15	1.51
C3 P3	0.38	0.58	-0.20	0.73
C3 O1	0.41	1.01	0.17	1.03
C3 F7	1.11	0.54	0.19	0.88
C3 T3	1.38	0.95	0.45	1.26
C3 T5	0.92	1.35	0.63	1.39
P3 O1	0.61	0.94	0.96	0.97
P3 F7	0.71	0.49	0.11	0.74
P3 T3	1.32	0.98	0.41	1.34
P3 T5	1.57	1.31	1.10	1.35
O1 F7	-0.23	1.11	-1.13	0.31
O1 T3	1.06	1.72	0.47	1.41
O1 T5	0.13	0.86	0.72	1.04
F7 T3	1.09	0.71	0.55	0.81
F7 T5	1.14	1.62	-0.02	1.09
T3 T5	1.13	1.33	0.67	1.10

Intrahemispheric: RIGHT

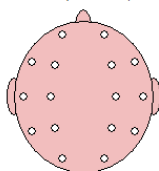
	DELTA	THETA	ALPHA	BETA
FP2 F4	0.89	0.43	-0.12	0.92
FP2 C4	1.47	0.20	-0.44	1.00
FP2 P4	1.30	0.35	-0.84	0.59
FP2 O2	-0.26	-0.24	-0.70	-0.40
FP2 F8	0.96	0.38	-0.43	0.81
FP2 T4	1.32	0.64	-0.42	0.55
FP2 T6	1.39	1.04	-1.24	0.31
F4 C4	0.90	0.03	-0.33	0.44
F4 P4	0.83	0.27	-0.38	0.45
F4 O2	0.43	0.44	-1.04	0.33
F4 F8	1.14	0.65	0.12	1.03
F4 T4	1.08	0.37	-0.41	0.14
F4 T6	0.97	0.84	-1.12	0.97
C4 P4	0.45	0.59	-0.32	0.37
C4 O2	-0.04	0.48	-0.68	0.70
C4 F8	1.93	0.77	0.02	0.96
C4 T4	1.19	0.69	-0.45	0.13
C4 T6	0.96	1.14	-0.24	1.01
P4 O2	-0.24	0.09	0.36	0.49
P4 F8	1.57	0.82	-0.21	0.44
P4 T4	0.83	0.51	0.04	0.08
P4 T6	1.05	0.89	0.71	0.90
O2 F8	-0.26	0.19	-0.66	-0.22
O2 T4	0.09	0.42	0.08	0.16
O2 T6	-1.04	-0.37	0.80	0.19
F8 T4	1.45	0.64	-0.03	0.15
F8 T6	1.71	1.36	-0.87	0.55
T4 T6	1.00	0.99	0.14	0.38

Interhemispheric: HOMOLOGOUS PAIRS

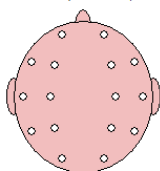
	DELTA	THETA	ALPHA	BETA
FP1 FP2	0.42	-0.22	-0.53	0.37
C3 C4	-0.13	0.07	-0.48	0.35
O1 O2	0.32	-0.10	-1.42	0.70
T3 T4	1.59	1.50	-0.87	-0.77

	DELTA	THETA	ALPHA	BETA
F3 F4	0.19	-0.12	-0.55	0.27
P3 P4	0.65	0.98	0.19	1.31
F7 F8	-0.23	-0.30	-0.66	-0.42
T5 T6	0.91	0.87	-0.21	1.36

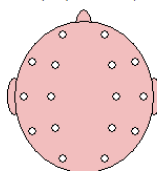
Delta (1.0 - 4.0 Hz)



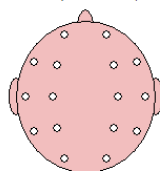
Theta (4.0 - 8.0 Hz)



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	-0.83	-0.03	0.69	2.31
FP1 C3	-2.92	5.70	3.02	0.48
FP1 P3	-14.76	8.35	2.92	-4.69
FP1 O1	-45.25	14.66	38.37	-7.10
FP1 F7	-1.91	3.04	2.14	0.70
FP1 T3	-8.00	1.00	2.03	-1.13
FP1 T5	-23.64	2.24	-17.35	-11.83
F3 C3	2.19	6.41	4.38	0.04
F3 P3	-0.80	9.33	0.66	-6.60
F3 O1	-11.26	13.70	-12.75	-13.99
F3 F7	-1.04	1.22	0.73	0.55
F3 T3	-1.87	-0.85	0.46	-2.70
F3 T5	-2.41	1.59	-13.26	-13.83
C3 P3	0.04	3.23	-0.75	-4.34
C3 O1	-0.30	4.12	-7.73	-11.02
C3 F7	-2.49	-4.55	-1.87	0.76
C3 T3	-3.59	-3.15	1.23	-1.40
C3 T5	-1.66	-0.68	-2.01	-10.59
P3 O1	1.24	0.26	-4.30	-3.29
P3 F7	0.44	-8.11	-0.82	3.83
P3 T3	-6.47	-7.07	3.23	-1.55
P3 T5	-3.67	-3.59	4.16	-4.22
O1 F7	12.01	-17.55	12.83	9.03
O1 T3	-8.92	-10.87	15.87	-0.10
O1 T5	-6.35	-3.28	13.07	-0.04
F7 T3	-0.63	0.11	0.73	-0.74
F7 T5	-0.95	2.72	-11.30	-7.38
T3 T5	4.80	3.97	-4.73	-1.35

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA
FP2 F4	-0.65	-0.57	0.12	1.98
FP2 C4	-0.85	4.72	-2.76	1.27
FP2 P4	-3.33	9.99	-18.95	-5.87
FP2 O2	-33.64	26.39	-171.04	-17.79
FP2 F8	0.10	-0.34	-0.69	1.95
FP2 T4	-3.85	-4.72	-9.41	-0.72
FP2 T6	-6.44	4.50	-111.13	-8.15
F4 C4	2.11	4.85	-0.98	-0.24
F4 P4	1.43	8.17	-14.24	-10.57
F4 O2	-8.14	11.55	-124.90	-19.92
F4 F8	0.41	-1.26	-1.21	1.98
F4 T4	-2.69	-4.28	-6.85	-0.23
F4 T6	-2.24	-0.31	-47.84	-17.57
C4 P4	0.70	4.04	-7.19	-7.45
C4 O2	0.11	4.64	-36.15	-14.53
C4 F8	-1.35	-6.12	1.23	0.02
C4 T4	-4.76	-5.01	0.34	-3.72
C4 T6	-2.01	-1.93	-13.88	-15.39
P4 O2	3.35	0.38	-14.03	-4.40
P4 F8	-1.34	-8.36	16.99	2.36
P4 T4	-7.40	-7.91	12.56	-1.49
P4 T6	-4.28	-4.75	0.37	-7.09
O2 F8	16.33	-14.50	123.02	9.55
O2 T4	-9.54	-8.25	46.58	4.67
O2 T6	-9.72	-2.93	16.52	-0.09
F8 T4	-2.01	0.09	-3.37	1.49
F8 T6	-1.46	0.70	-44.33	-3.87
T4 T6	4.79	3.14	-16.18	-2.79

Interhemispheric: HOMOLOGOUS PAIRS

	DELTA	THETA	ALPHA	BETA
FP1 FP2	0.63	0.64	-0.32	-0.04
C3 C4	-0.31	-0.88	1.62	-2.51
O1 O2	-1.41	0.46	4.54	-0.27
T3 T4	0.05	-6.59	-85.02	-20.00

	DELTA	THETA	ALPHA	BETA
F3 F4	0.10	-0.76	-1.31	-1.05
P3 P4	-1.15	0.13	2.78	-1.38
F7 F8	2.88	-5.00	-6.68	-0.41
T5 T6	-2.43	-1.30	-20.11	-0.42

Z Scored FFT Phase Lag

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA
FP1 F3	-1.13	-2.00	-1.65	-0.94
FP1 C3	-0.74	0.06	-0.86	-2.03
FP1 P3	-0.10	-0.39	-1.62	-0.82
FP1 O1	-0.49	-1.32	-1.41	-1.89
FP1 F7	-0.55	-0.32	-0.35	-1.66
FP1 T3	-0.45	-2.12	-1.53	-1.99
FP1 T5	-0.58	-2.44	-1.60	-1.24
F3 C3	-0.50	0.33	-0.46	-2.07
F3 P3	-2.18	0.38	-2.24	0.23
F3 O1	-0.63	-0.59	-1.76	-0.26
F3 F7	-1.19	-0.79	-1.14	-1.99
F3 T3	-0.99	-1.76	-2.05	-0.43
F3 T5	-1.04	-1.70	-0.85	-0.13
C3 P3	-1.89	0.37	-1.67	0.42
C3 O1	-2.31	-0.69	-0.77	0.42
C3 F7	-0.86	-0.19	-1.18	-1.17
C3 T3	-1.13	-1.07	-1.09	-1.20
C3 T5	-0.75	-1.73	-1.47	0.36
P3 O1	-0.88	-2.47	-0.40	0.22
P3 F7	-2.52	-0.18	-1.99	-0.34
P3 T3	-0.82	-0.33	-0.88	-1.14
P3 T5	0.45	0.25	-0.42	0.29
O1 F7	-2.32	-1.61	-2.74	-1.34
O1 T3	-0.93	-0.51	-0.47	-3.10
O1 T5	0.75	-0.26	0.67	-1.99
F7 T3	-1.38	-1.73	-1.69	-1.51
F7 T5	-2.07	-1.36	-0.86	-0.72
T3 T5	-0.78	-0.79	-0.49	-1.23

Intrahemispheric: RIGHT

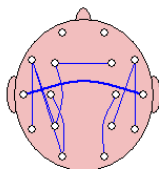
	DELTA	THETA	ALPHA	BETA
FP2 F4	-1.12	-1.26	-1.55	-0.87
FP2 C4	-1.78	-0.12	-1.02	-1.13
FP2 P4	-1.48	-0.08	-0.31	-0.62
FP2 O2	-1.04	-0.50	0.67	-1.13
FP2 F8	-1.59	-1.42	-1.25	-0.49
FP2 T4	-0.68	-0.37	0.18	-2.09
FP2 T6	-1.79	-1.57	0.47	-1.52
F4 C4	-0.81	0.35	-1.12	-2.00
F4 P4	-1.61	0.31	-0.16	0.63
F4 O2	-0.73	-0.50	0.62	-0.18
F4 F8	-1.77	-0.87	-0.83	-0.60
F4 T4	-0.42	-0.23	0.18	-1.99
F4 T6	-1.52	-2.30	0.24	-0.02
C4 P4	-1.18	0.53	0.10	1.08
C4 O2	-2.17	-0.68	0.27	0.72
C4 F8	-1.25	0.24	-1.47	-2.09
C4 T4	-0.10	0.11	-1.75	-0.15
C4 T6	-0.55	-0.68	0.04	0.77
P4 O2	-0.14	-2.08	0.56	0.45
P4 F8	-2.01	-0.05	-0.04	-0.78
P4 T4	-0.13	0.42	0.52	-0.72
P4 T6	0.71	0.42	-2.08	0.92
O2 F8	-1.38	-0.83	0.42	-1.24
O2 T4	-0.67	-0.37	0.60	-0.53
O2 T6	1.22	-0.19	0.94	-2.28
F8 T4	-0.51	-2.25	-0.31	-1.06
F8 T6	-1.97	-2.16	0.16	-1.23
T4 T6	-0.43	-0.13	0.51	-0.36

Interhemispheric: HOMOLOGOUS PAIRS

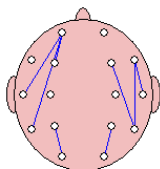
	DELTA	THETA	ALPHA	BETA
FP1 FP2	-0.98	-0.92	-1.11	-2.12
C3 C4	-1.82	-1.08	-1.03	-0.06
O1 O2	-0.30	-1.68	-0.11	-2.21
T3 T4	-2.72	-1.69	0.26	-2.08

	DELTA	THETA	ALPHA	BETA
F3 F4	-2.05	-0.97	-1.16	-3.03
P3 P4	-0.85	-1.76	-0.52	-0.71
F7 F8	-0.78	-0.36	0.16	-1.88
T5 T6	-0.56	-1.66	0.02	-2.27

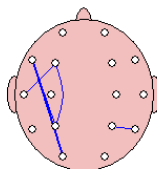
Delta (1.0 - 4.0 Hz)



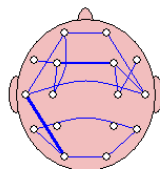
Theta (4.0 - 8.0 Hz)



Alpha (8.0 - 12.0 Hz)



Beta (12.0 - 25.0 Hz)

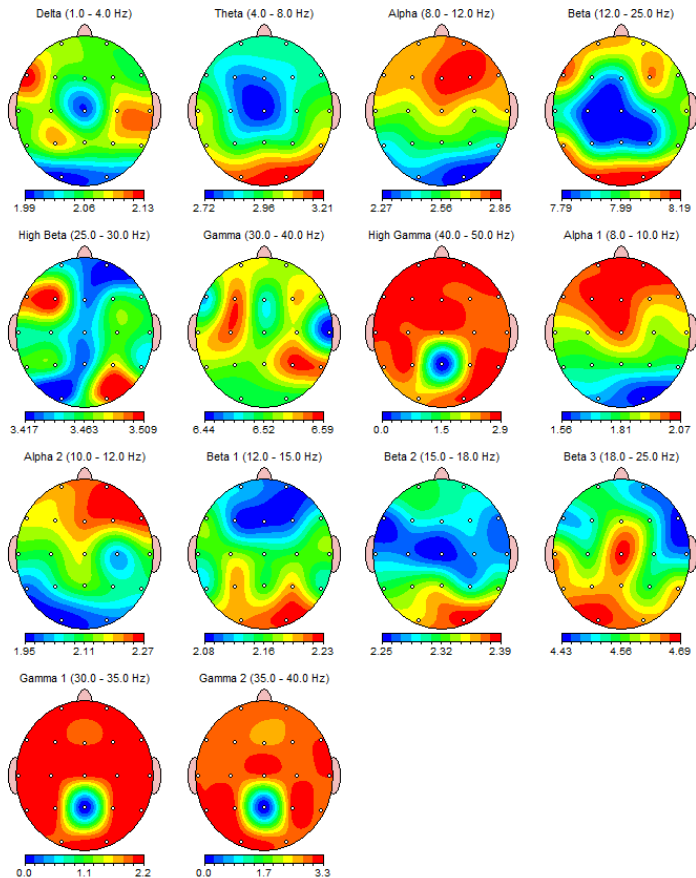


- Z-Score >= 1.96 +

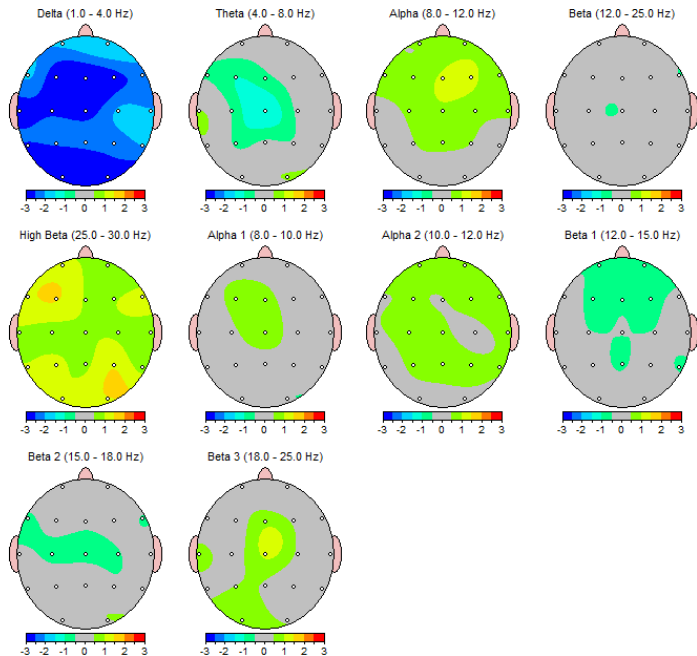
- Z-Score >= 2.58 +

- Z-Score >= 3.09 +

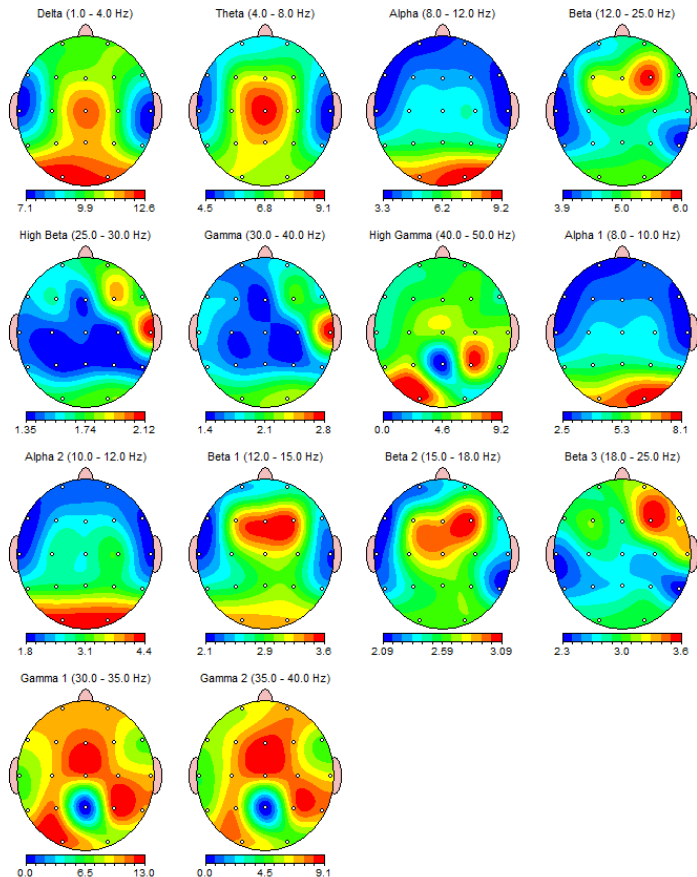
Bursts per Second



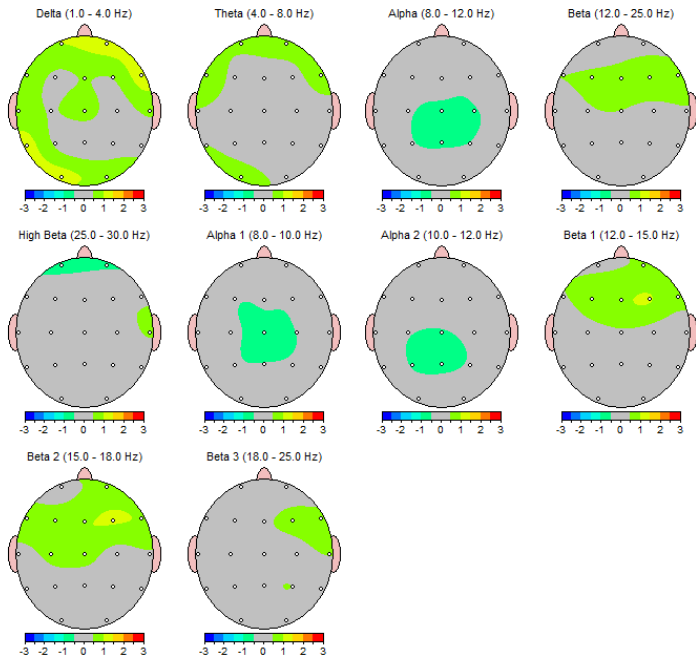
Z Scored Bursts per Second



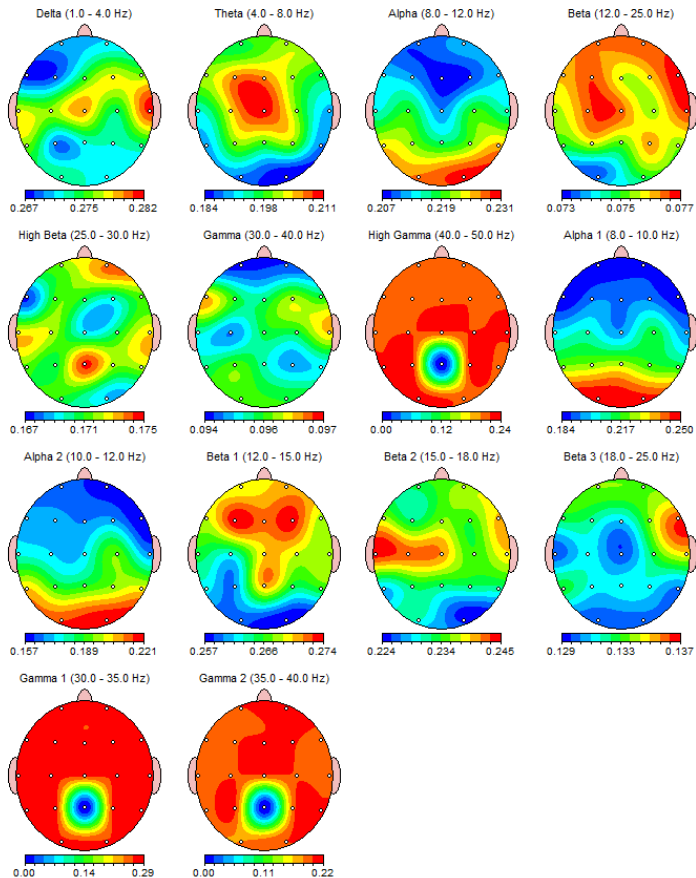
Average Burst Amplitude (uV)



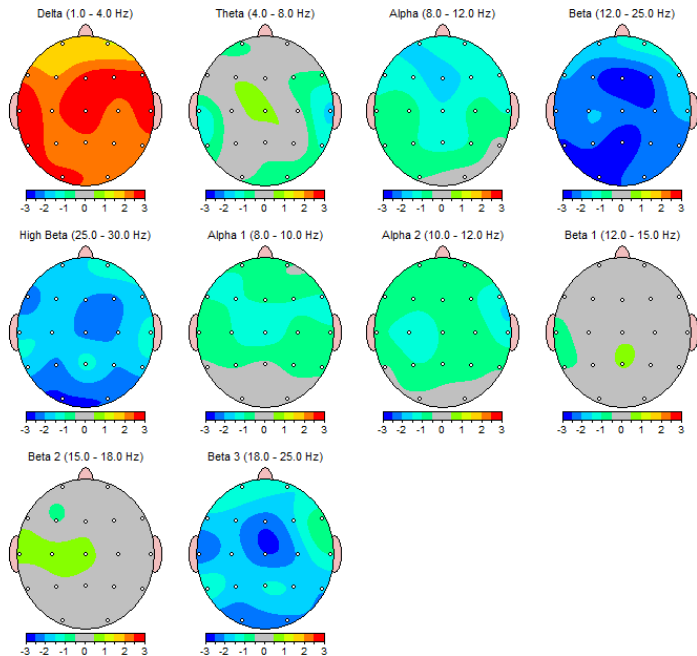
Z Scored Average Burst Amplitude



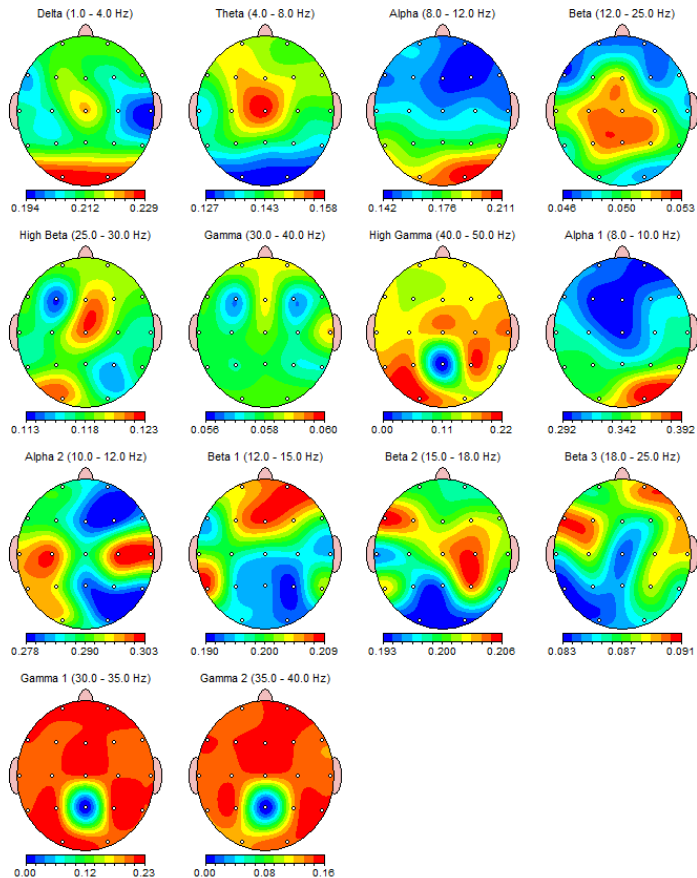
Average Burst Duration (s)



Z Scored Average Burst Duration



Average Inter-Burst Interval (s)



Z Scored Average Inter-Burst Interval

