

Subject Information

Name: ali nasiri 33 R

Subject ID:

Date of Birth:

Age: 33.00

Gender: m

Handedness: r

EEG ID: ali nasiri 33 R_2025-10-24T23:46:48

Date of Test: 10/24/25

Time of Test: 23:39:14

Technician:

Eyes Condition: Eyes Closed

Clinician:

Medication:

Comments:

Technical Information

Record Length: 05:15

Edit Length: 01:01

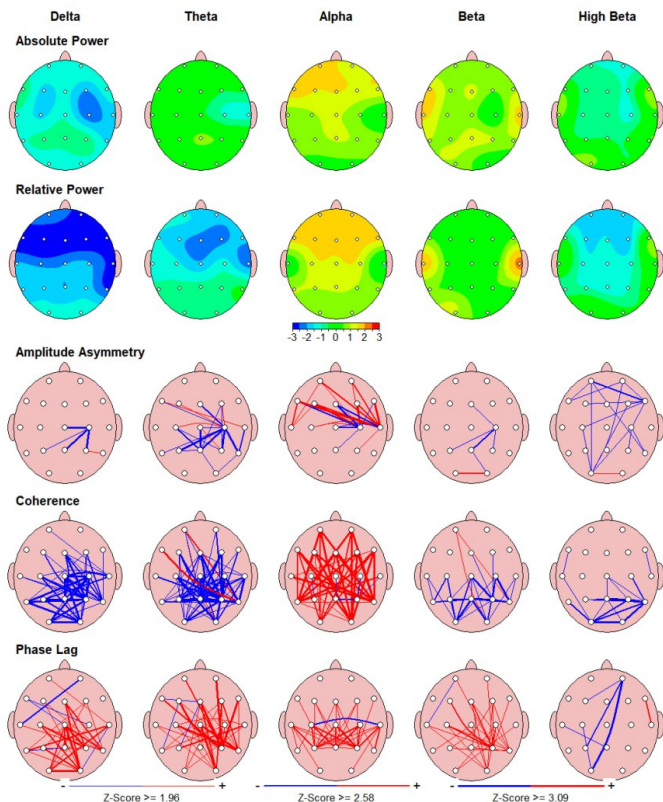
Reliability:

	Split Half	Test Retest
Average	0.94	0.86
FP1	0.92	0.79
FP2	0.91	0.83
F3	0.89	0.83
F4	0.89	0.85
C3	0.88	0.92
C4	0.92	0.95
P3	0.99	0.83
P4	1.00	0.83
O1	0.96	0.72
O2	0.98	0.78
F7	0.92	0.88
F8	0.93	0.86
T3	0.94	0.99
T4	1.00	0.98
T5	0.99	0.74
T6	0.93	0.86
Fz	0.89	0.83
Cz	0.89	0.91
Pz	0.97	0.98

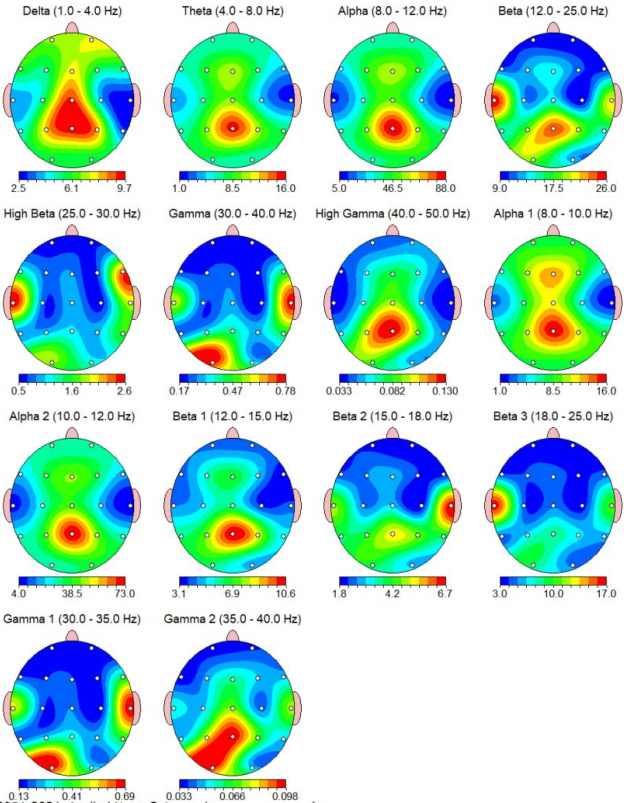
Sampling Rate: 500

Collection Hardware: ABM B-Alert X Series

Z Scored FFT Summary Information

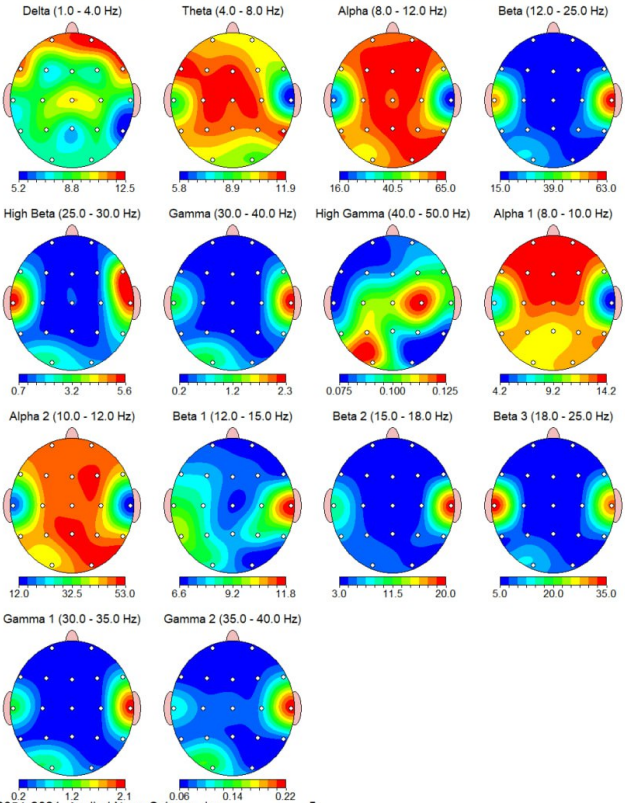


FFT Absolute Power (uV Sq)

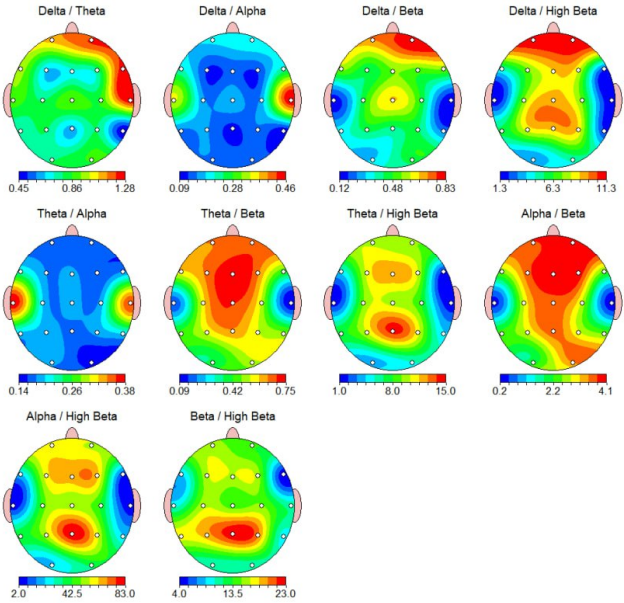


FFT Relative Power (%)

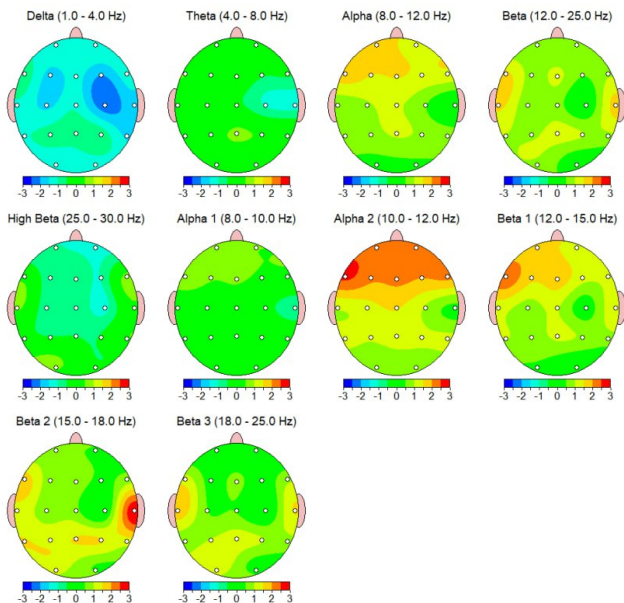
Warning: Absolute power must be consulted to interpret relative power.



FFT Power Ratio

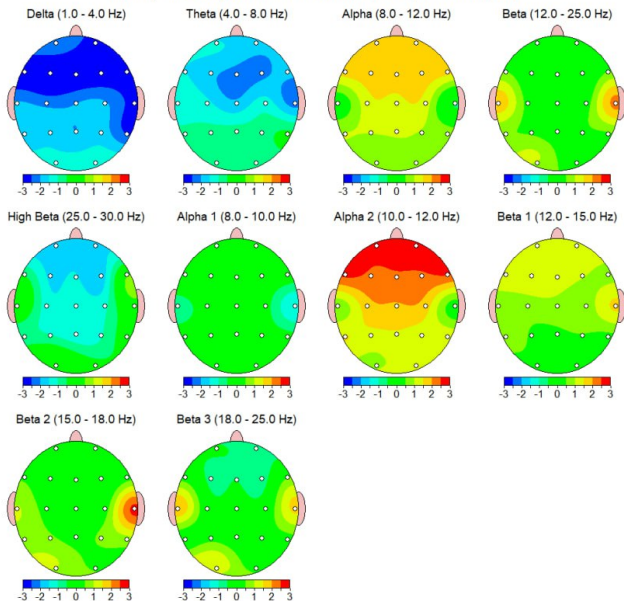


Z Scored FFT Absolute Power

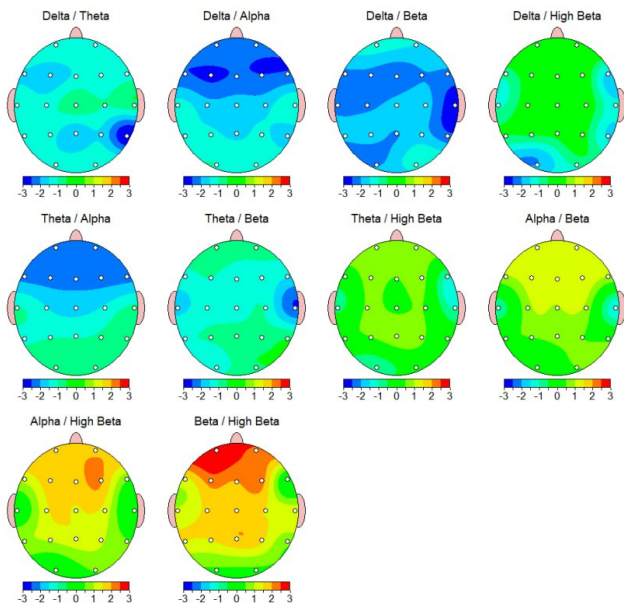


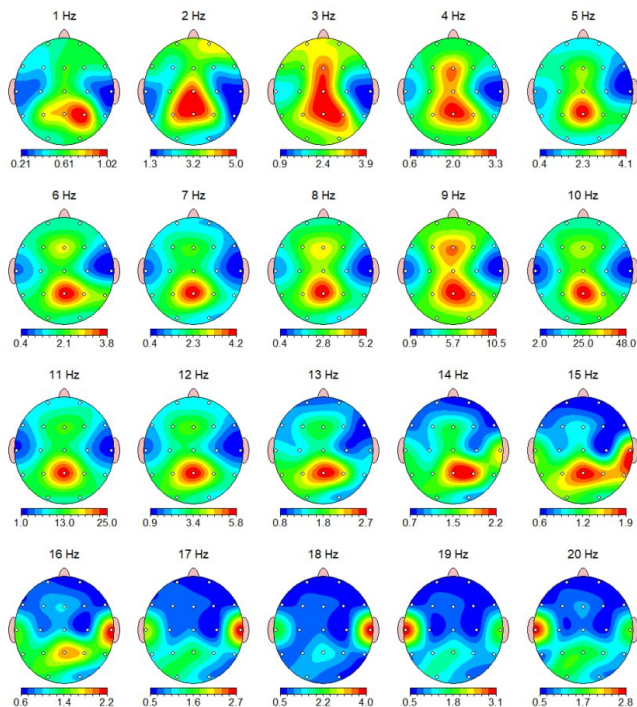
Z Scored FFT Relative Power

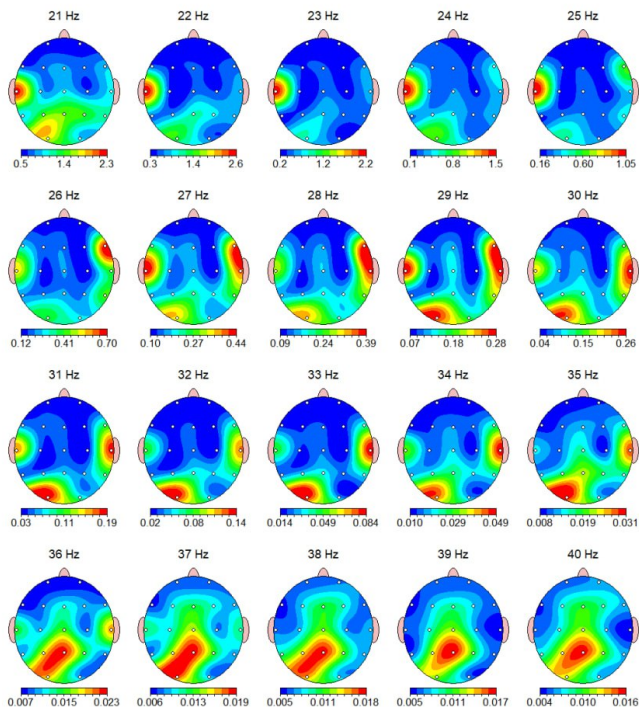
Warning: Absolute power must be consulted to interpret relative power.



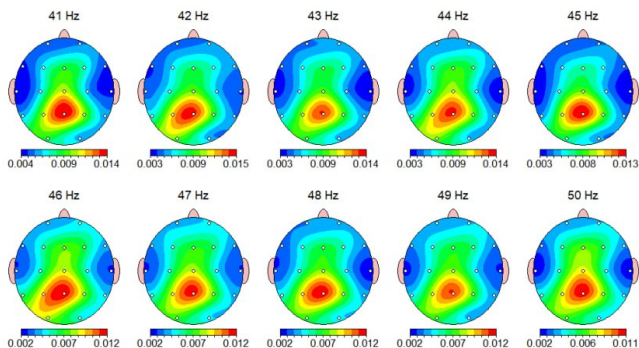
Z Scored FFT Power Ratio



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

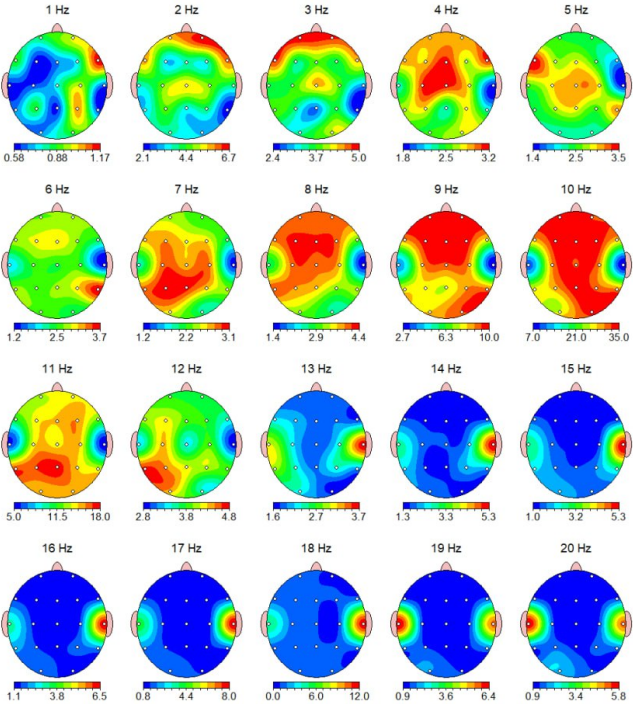
FFT Absolute Power ($\mu\text{V Sq}$)

FFT Absolute Power (uV Sq)



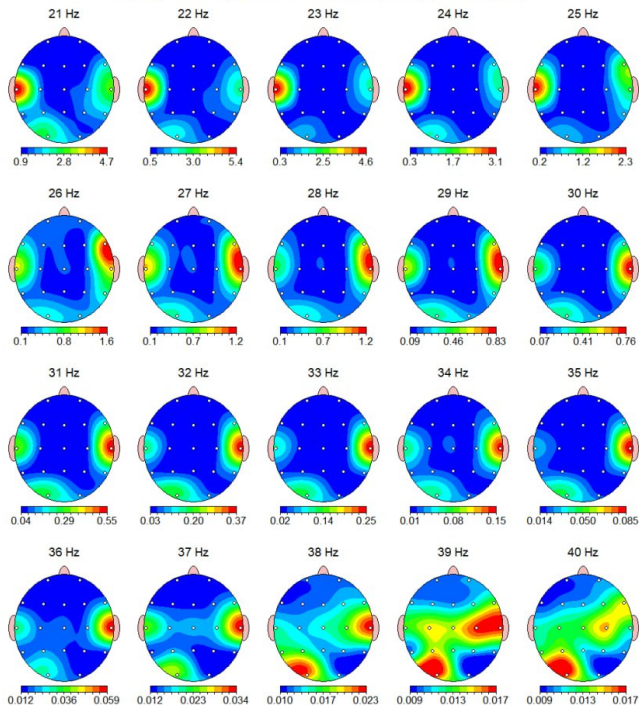
FFT Relative Power (%)

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



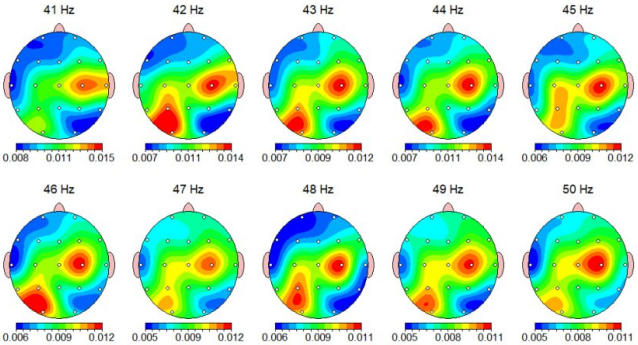
FFT Relative Power (%)

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

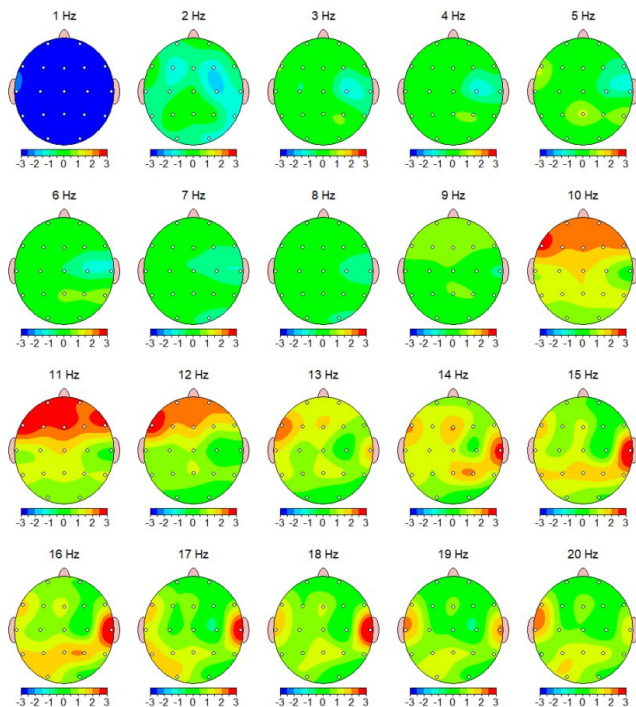


FFT Relative Power (%)

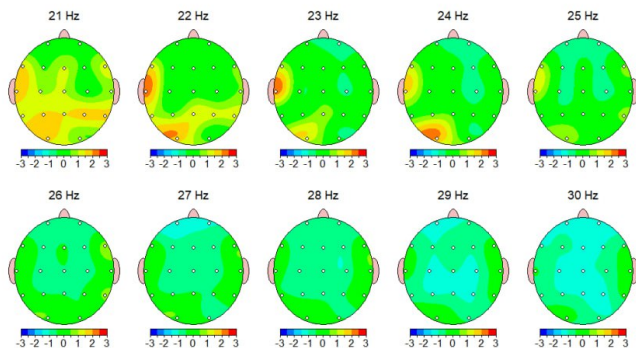
Warning: Absolute power must be consulted to interpret relative power.



Z Scored FFT Absolute Power

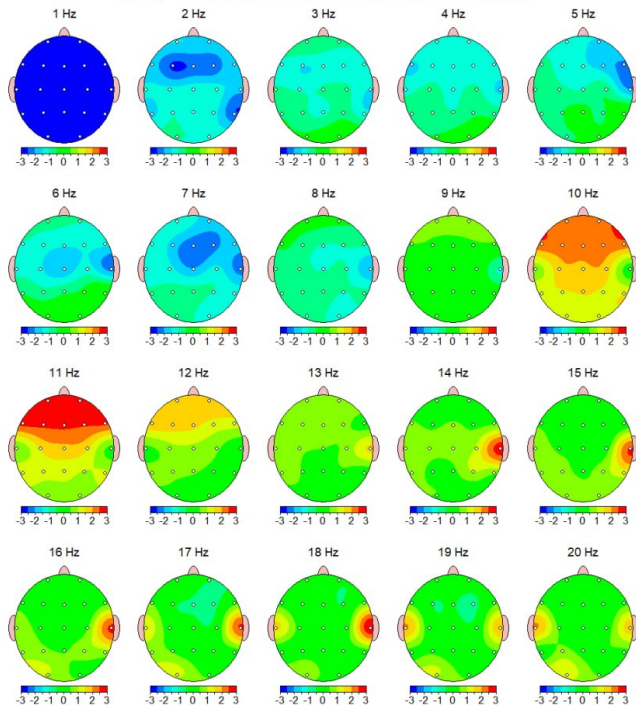


Z Scored FFT Absolute Power



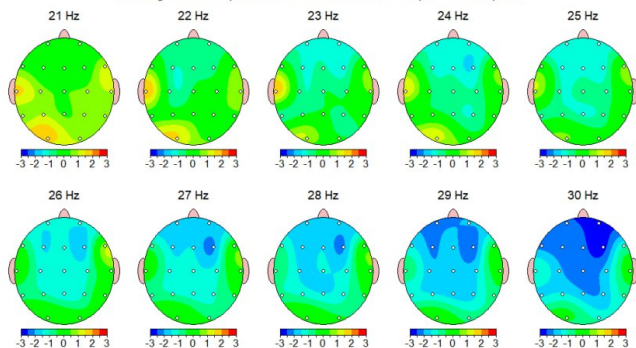
Z Scored FFT Relative Power

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

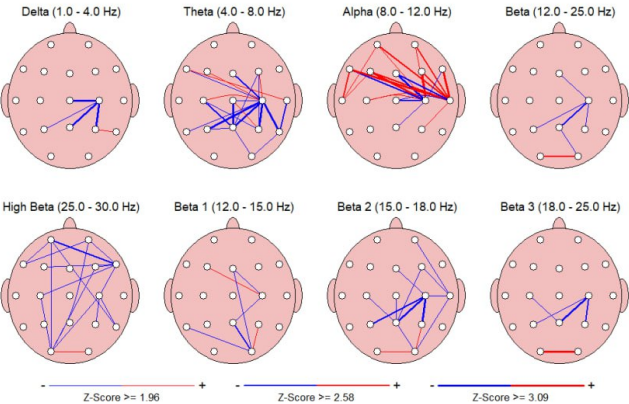


Z Scored FFT Relative Power

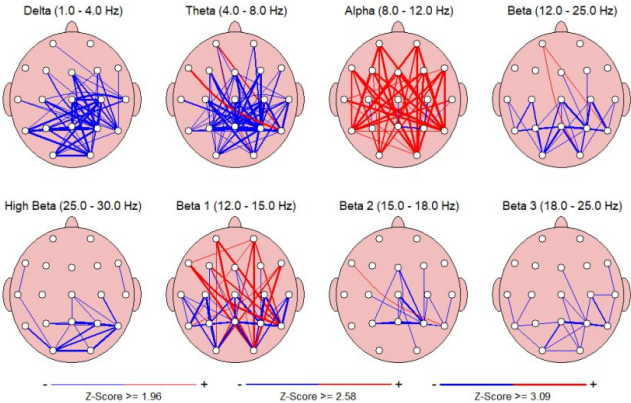
Warning: Absolute power must be consulted to interpret relative power.



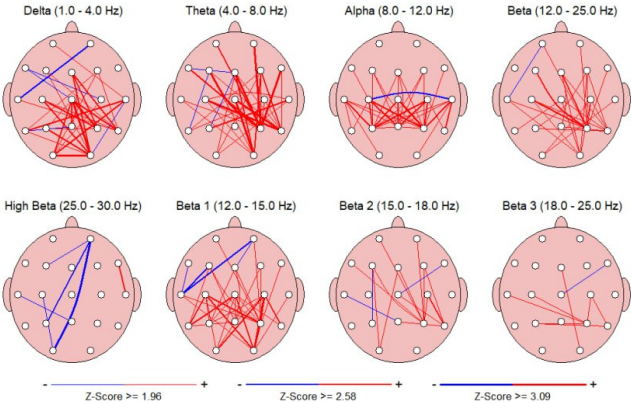
Z Scored FFT Amplitude Asymmetry



Z Scored FFT Coherence



Z Scored FFT Phase Lag



FFT Absolute Power (uV Sq)

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - LE	6.80	6.21	36.15	9.68	0.61	4.20	2.09	3.38
F3 - LE	5.44	8.32	46.40	12.67	0.77	5.79	2.60	4.27
C3 - LE	5.50	6.93	34.83	12.17	0.75	5.02	2.56	4.59
P3 - LE	8.10	10.15	52.76	18.74	0.98	7.60	4.19	6.96
O1 - LE	5.65	7.14	38.25	18.89	1.78	6.14	4.01	8.75
F7 - LE	5.99	6.23	27.79	10.96	1.25	4.16	2.34	4.46
T3 - LE	3.74	4.14	11.01	25.47	2.57	4.35	4.70	16.42
T5 - LE	4.89	6.65	34.62	14.86	0.86	6.15	3.84	4.87

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - LE	7.45	6.10	36.55	9.01	0.66	4.14	1.82	3.05
F4 - LE	5.51	7.08	44.07	10.92	0.69	4.97	2.17	3.77
C4 - LE	4.10	4.67	24.50	9.06	0.60	3.67	1.92	3.47
P4 - LE	8.25	10.43	55.99	19.52	0.97	8.19	4.55	6.79
O2 - LE	5.61	6.41	43.28	12.49	1.14	4.63	2.90	4.96
F8 - LE	5.33	4.25	23.45	9.92	2.34	3.17	2.02	4.74
T4 - LE	2.52	1.98	5.49	20.94	1.86	3.96	6.60	10.38
T6 - LE	3.41	7.45	37.17	14.95	1.57	5.17	3.92	5.87

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - LE	7.59	10.71	57.98	14.29	0.87	6.67	2.83	4.79
Cz - LE	9.28	9.90	52.22	14.15	1.00	6.01	2.99	5.15
Pz - LE	9.66	15.20	87.82	24.20	1.07	10.56	5.26	8.38

Z Scored FFT Absolute Power

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - LE	-1.05	-0.18	1.58	0.67	-0.98	1.70	0.70	0.13
F3 - LE	-1.69	-0.06	1.50	0.82	-0.91	1.61	0.70	0.28
C3 - LE	-1.62	-0.33	0.94	0.65	-0.92	0.78	0.72	0.51
P3 - LE	-0.84	0.20	0.84	0.92	-0.44	0.78	1.40	1.05
O1 - LE	-1.28	-0.13	0.39	0.84	0.59	0.38	1.17	1.27
F7 - LE	-0.79	0.48	1.79	1.61	0.26	2.35	1.73	1.24
T3 - LE	-1.05	0.00	0.68	1.62	0.58	1.20	1.34	1.83
T5 - LE	-1.03	0.18	0.87	0.98	-0.28	1.01	1.52	0.73

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - LE	-1.03	-0.26	1.43	0.58	-1.06	1.35	0.44	0.02
F4 - LE	-2.00	-0.46	1.38	0.52	-0.96	1.18	0.29	0.10
C4 - LE	-2.33	-1.04	0.53	-0.03	-1.13	0.21	-0.05	-0.20
P4 - LE	-0.71	0.39	0.90	1.02	-0.42	0.91	1.53	1.03
O2 - LE	-1.21	-0.33	0.42	0.17	-0.30	0.00	0.45	0.30
F8 - LE	-1.26	-0.41	1.38	0.92	0.71	1.11	0.74	0.87
T4 - LE	-1.68	-1.19	-0.08	1.67	0.34	1.38	2.89	1.53
T6 - LE	-1.58	0.44	0.78	0.86	0.46	0.76	1.23	0.80

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - LE	-1.33	-0.02	1.52	1.10	-0.59	1.73	0.83	0.64
Cz - LE	-1.10	-0.35	1.08	0.71	-0.67	1.05	0.63	0.46
Pz - LE	-0.78	0.61	1.07	1.18	-0.50	1.10	1.53	1.22

FFT Relative Power (%)

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - LE	11.39	10.41	60.57	16.22	1.03	7.04	3.51	5.67
F3 - LE	7.37	11.26	62.79	17.14	1.05	7.83	3.52	5.78
C3 - LE	9.09	11.46	57.58	20.12	1.24	8.31	4.23	7.59
P3 - LE	8.87	11.13	57.84	20.55	1.07	8.33	4.59	7.63
O1 - LE	7.78	9.84	52.70	26.03	2.45	8.46	5.52	12.05
F7 - LE	11.41	11.87	52.95	20.88	2.39	7.92	4.45	8.51
T3 - LE	7.88	8.71	23.16	53.59	5.41	9.16	9.89	34.55
T5 - LE	7.87	10.69	55.64	23.89	1.39	9.88	6.17	7.83

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - LE	12.41	10.17	60.92	15.02	1.10	6.90	3.03	5.09
F4 - LE	8.04	10.33	64.30	15.93	1.01	7.26	3.17	5.50
C4 - LE	9.51	10.83	56.74	20.98	1.38	8.50	4.44	8.04
P4 - LE	8.63	10.92	58.59	20.43	1.02	8.57	4.76	7.10
O2 - LE	8.09	9.25	62.41	18.01	1.65	6.67	4.19	7.15
F8 - LE	11.64	9.29	51.23	21.68	5.12	6.92	4.42	10.35
T4 - LE	7.51	5.89	16.36	62.34	5.54	11.78	19.67	30.90
T6 - LE	5.24	11.45	57.15	22.99	2.41	7.95	6.03	9.02

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - LE	8.27	11.67	63.18	15.58	0.95	7.27	3.09	5.22
Cz - LE	10.67	11.38	60.07	16.28	1.14	6.91	3.44	5.92
Pz - LE	6.98	10.98	63.41	17.48	0.77	7.62	3.80	6.05

Z Scored FFT Relative Power

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - LE	-2.27	-1.45	1.76	0.00	-1.67	1.24	0.03	-0.47
F3 - LE	-3.22	-1.87	1.71	-0.10	-1.61	1.32	-0.22	-0.65
C3 - LE	-2.15	-1.38	1.32	0.29	-1.27	0.76	0.25	-0.03
P3 - LE	-1.65	-0.83	1.02	0.43	-0.96	0.45	0.60	0.32
O1 - LE	-1.36	-0.60	0.54	0.97	0.27	0.29	0.99	1.31
F7 - LE	-3.02	-1.50	1.70	0.53	-0.56	1.32	0.40	0.23
T3 - LE	-1.93	-1.19	0.12	1.79	0.17	0.73	1.02	1.85
T5 - LE	-1.79	-0.90	1.02	0.51	-0.80	0.77	0.86	0.07

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - LE	-2.66	-1.78	1.86	-0.10	-1.57	1.29	-0.25	-0.58
F4 - LE	-2.97	-2.10	1.78	-0.29	-1.79	1.03	-0.46	-0.73
C4 - LE	-1.94	-1.28	1.25	0.24	-1.10	0.73	0.23	-0.03
P4 - LE	-1.73	-0.71	0.96	0.33	-1.03	0.46	0.59	0.11
O2 - LE	-1.26	-0.69	0.83	0.06	-0.28	-0.12	0.41	0.25
F8 - LE	-2.87	-1.86	1.66	0.53	0.41	0.84	0.24	0.50
T4 - LE	-2.64	-2.20	-0.50	2.15	0.27	1.58	2.62	1.82
T6 - LE	-2.50	-0.36	0.87	0.39	-0.23	0.31	0.79	0.27

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - LE	-3.06	-2.19	1.70	0.03	-1.45	1.25	-0.29	-0.50
Cz - LE	-2.01	-1.88	1.39	0.11	-1.22	0.81	0.03	-0.21
Pz - LE	-1.99	-0.78	1.10	0.15	-1.37	0.40	0.29	-0.03

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	1.09	0.19	0.70	11.11	0.17	0.64	10.15	3.73	59.09	15.82
F3 - LE	0.65	0.12	0.43	7.04	0.18	0.66	10.76	3.66	59.96	16.37
C3 - LE	0.79	0.16	0.45	7.31	0.20	0.57	9.21	2.86	46.28	16.17
P3 - LE	0.80	0.15	0.43	8.26	0.19	0.54	10.36	2.82	53.82	19.12
O1 - LE	0.79	0.15	0.30	3.17	0.19	0.38	4.01	2.02	21.48	10.61
F7 - LE	0.96	0.22	0.55	4.78	0.22	0.57	4.97	2.54	22.18	8.74
T3 - LE	0.90	0.34	0.15	1.46	0.38	0.16	1.61	0.43	4.28	9.91
T5 - LE	0.74	0.14	0.33	5.67	0.19	0.45	7.71	2.33	40.10	17.22

Intrahemispheric: RIGHT

	D/T	D/A	D/B	D/G	T/A	T/B	T/G	A/B	A/G	B/G
FP2 - LE	1.22	0.20	0.83	11.28	0.17	0.68	9.24	4.06	55.36	13.65
F4 - LE	0.78	0.13	0.50	7.99	0.16	0.65	10.27	4.04	63.87	15.82
C4 - LE	0.88	0.17	0.45	6.89	0.19	0.52	7.85	2.70	41.13	15.21
P4 - LE	0.79	0.15	0.42	8.48	0.19	0.53	10.72	2.87	57.56	20.07
O2 - LE	0.88	0.13	0.45	4.91	0.15	0.51	5.61	3.47	37.86	10.92
F8 - LE	1.25	0.23	0.54	2.27	0.18	0.43	1.81	2.36	10.00	4.23
T4 - LE	1.28	0.46	0.12	1.36	0.36	0.09	1.06	0.26	2.95	11.26
T6 - LE	0.46	0.09	0.23	2.18	0.20	0.50	4.76	2.49	23.73	9.55

Intrahemispheric: CENTER

	D/T	D/A	D/B	D/G	T/A	T/B	T/G	A/B	A/G	B/G
Fz - LE	0.71	0.13	0.53	8.72	0.18	0.75	12.31	4.06	66.63	16.43
Cz - LE	0.94	0.18	0.66	9.32	0.19	0.70	9.95	3.69	52.48	14.22
Pz - LE	0.64	0.11	0.40	9.04	0.17	0.63	14.23	3.63	82.19	22.65

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	-1.09	-2.22	-1.37	0.27	-2.34	-0.76	0.85	1.25	1.98	2.90
F3 - LE	-1.81	-2.59	-2.24	-0.10	-2.18	-1.01	0.77	1.23	1.83	2.22
C3 - LE	-1.22	-1.79	-2.13	-0.08	-1.49	-1.24	0.62	0.86	1.42	1.62
P3 - LE	-1.35	-1.40	-1.81	-0.44	-1.01	-0.94	0.47	0.50	1.05	1.50
O1 - LE	-1.26	-1.00	-2.07	-1.97	-0.62	-1.19	-0.77	-0.11	0.11	0.46
F7 - LE	-1.56	-2.46	-2.15	-0.79	-2.18	-1.20	0.01	0.93	1.18	1.36
T3 - LE	-1.20	-1.30	-2.09	-1.09	-0.97	-1.61	-0.63	-0.77	-0.06	1.08
T5 - LE	-1.43	-1.50	-1.96	-0.54	-1.09	-1.01	0.32	0.43	0.95	1.47

Intrahemispheric: RIGHT

	D/T	D/A	D/B	D/G	T/A	T/B	T/G	A/B	A/G	B/G
FP2 - LE	-1.11	-2.38	-1.52	0.20	-2.32	-0.88	0.75	1.38	1.97	2.38
F4 - LE	-1.45	-2.48	-2.05	0.04	-2.19	-1.12	0.73	1.43	2.04	2.19
C4 - LE	-0.99	-1.66	-1.75	-0.05	-1.40	-1.07	0.42	0.83	1.29	1.49
P4 - LE	-1.62	-1.40	-1.78	-0.25	-0.92	-0.79	0.59	0.51	1.08	1.59
O2 - LE	-1.08	-1.11	-1.22	-0.87	-0.83	-0.59	0.19	0.49	0.55	0.44
F8 - LE	-1.24	-2.42	-2.16	-1.66	-2.20	-1.47	-1.04	0.94	0.59	-0.21
T4 - LE	-0.67	-1.03	-2.81	-1.37	-0.88	-2.48	-1.07	-1.33	-0.40	1.33
T6 - LE	-3.02	-1.77	-2.34	-1.58	-0.75	-0.52	0.01	0.40	0.55	0.63

Intrahemispheric: CENTER

	D/T	D/A	D/B	D/G	T/A	T/B	T/G	A/B	A/G	B/G
Fz - LE	-1.41	-2.44	-2.48	-0.28	-2.12	-1.39	0.47	1.21	1.78	1.97
Cz - LE	-0.68	-1.74	-1.73	-0.02	-1.71	-1.33	0.33	0.97	1.47	1.62
Pz - LE	-1.88	-1.61	-2.02	-0.27	-1.03	-0.76	0.96	0.67	1.33	1.92

Peak Frequency (Hz)

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - LE	2.59	5.70	10.17	16.30	26.83	12.89	16.26	20.57
F3 - LE	2.63	5.76	10.17	16.17	26.77	12.89	16.22	20.58
C3 - LE	2.60	5.72	10.19	16.51	26.78	12.91	16.22	20.61
P3 - LE	2.54	5.79	10.26	16.48	26.83	12.87	16.18	20.62
O1 - LE	2.60	5.77	10.25	17.38	26.97	12.95	16.24	21.01
F7 - LE	2.60	5.70	10.13	16.89	26.61	12.92	16.28	20.91
T3 - LE	2.61	5.64	10.07	18.80	26.52	13.18	16.41	20.98
T5 - LE	2.67	5.79	10.25	16.30	26.85	12.97	16.20	20.58

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - LE	2.56	5.66	10.18	16.16	26.78	12.87	16.21	20.59
F4 - LE	2.62	5.76	10.20	16.22	26.77	12.91	16.20	20.61
C4 - LE	2.57	5.76	10.22	16.63	26.80	13.03	16.20	20.67
P4 - LE	2.55	5.76	10.22	16.38	26.82	13.02	16.13	20.59
O2 - LE	2.65	5.63	10.25	16.77	26.91	12.94	16.16	20.71
F8 - LE	2.54	5.59	10.21	17.48	26.83	12.96	16.31	20.99
T4 - LE	2.57	5.58	10.20	17.56	27.11	13.45	16.39	19.87
T6 - LE	2.61	5.79	10.20	16.83	26.88	13.01	16.09	20.68

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - LE	2.65	5.71	10.18	16.11	26.87	12.90	16.18	20.54
Cz - LE	2.59	5.68	10.19	16.43	26.82	12.97	16.16	20.64
Pz - LE	2.57	5.87	10.28	16.27	26.87	12.88	16.17	20.61

Z Scored Peak Frequency

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - LE	5.03	-0.13	2.00	-1.45	-1.65	-1.63	0.06	-1.61
F3 - LE	5.35	-0.18	2.21	-1.43	-2.00	-1.17	-0.40	-1.11
C3 - LE	4.91	-0.33	1.45	-0.60	-1.73	-0.39	-0.44	-0.89
P3 - LE	4.32	-0.02	1.07	-0.17	-1.48	-0.34	-0.49	-0.56
O1 - LE	5.00	-0.16	0.83	0.91	-1.24	0.13	0.33	0.69
F7 - LE	5.09	0.08	1.99	-0.65	-3.33	-1.41	0.42	-0.26
T3 - LE	5.39	-0.27	1.13	1.18	-3.96	0.26	1.52	0.21
T5 - LE	5.80	-0.05	1.20	-0.53	-1.35	-0.10	-0.22	-0.58

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - LE	4.89	-0.19	2.20	-1.51	-1.82	-1.65	-0.56	-1.49
F4 - LE	5.08	-0.22	2.22	-1.29	-1.87	-0.91	-0.74	-0.98
C4 - LE	4.48	-0.29	1.51	-0.50	-1.58	0.12	-0.67	-0.64
P4 - LE	4.94	-0.30	0.94	-0.30	-1.31	0.41	-1.28	-0.59
O2 - LE	4.93	-0.90	0.78	0.28	-1.50	0.06	-0.59	-0.11
F8 - LE	5.21	-0.37	2.26	0.03	-1.47	-0.93	0.65	0.05
T4 - LE	4.79	-0.63	1.71	0.11	-0.24	1.73	0.86	-2.50
T6 - LE	5.21	-0.30	0.97	-0.10	-1.73	0.11	-1.56	-0.26

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - LE	5.75	-0.51	2.18	-1.34	-1.29	-1.03	-1.00	-0.93
Cz - LE	5.46	-0.55	1.75	-0.78	-1.66	-0.31	-1.15	-0.63
Pz - LE	4.32	0.20	1.13	-0.41	-1.27	-0.31	-0.69	-0.55

FFT Amplitude Asymmetry

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA
FP1 F3	22.13	-29.05	-24.84	-26.72
FP1 C3	21.11	-10.94	3.72	-22.79
FP1 P3	-17.39	-48.15	-37.37	-63.76
FP1 O1	18.56	-13.92	-5.63	-64.48
FP1 F7	12.70	-0.26	26.16	-12.36
FP1 T3	57.95	40.09	106.63	-89.85
FP1 T5	32.59	-6.84	4.34	-42.22
F3 C3	-1.03	18.26	28.50	3.99
F3 P3	-39.15	-19.79	-12.83	-38.69
F3 O1	-3.61	15.29	19.27	-39.46
F3 F7	-9.50	28.80	50.18	14.48
F3 T3	37.00	67.19	123.30	-67.16
F3 T5	10.65	22.32	29.10	-15.95
C3 P3	-38.16	-37.71	-40.95	-42.51
C3 O1	-2.58	-3.00	-9.35	-43.27
C3 F7	-8.47	10.68	22.49	10.51
C3 T3	37.99	50.47	103.94	-70.67
C3 T5	11.68	4.10	0.62	-19.91
P3 O1	35.66	34.81	31.90	-0.80
P3 F7	29.93	47.91	62.01	52.43
P3 T3	73.49	84.18	130.95	-30.45
P3 T5	49.28	41.65	41.54	23.09
O1 F7	-5.90	13.67	31.67	53.18
O1 T3	40.48	53.27	110.60	-29.67
O1 T5	14.25	7.10	9.97	23.88
F7 T3	46.10	40.34	86.50	-79.70
F7 T5	20.10	-6.59	-21.88	-30.26
T3 T5	-26.61	-46.61	-103.48	52.62

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA
FP2 F4	29.89	-14.87	-18.65	-19.14
FP2 C4	57.90	26.52	39.49	-0.54
FP2 P4	-10.17	-52.37	-42.01	-73.68
FP2 O2	28.12	-4.92	-16.84	-32.35
FP2 F8	33.18	35.74	43.68	-9.66
FP2 T4	98.85	102.12	147.73	-79.65
FP2 T6	74.43	-19.87	-1.68	-49.60
F4 C4	29.28	40.99	57.09	18.61
F4 P4	-39.75	-38.25	-23.83	-56.53
F4 O2	-1.80	9.96	1.82	-13.42
F4 F8	3.38	49.95	61.08	9.53
F4 T4	74.46	112.71	155.66	-62.90
F4 T6	47.16	-5.04	16.98	-31.20
C4 P4	-67.08	-76.25	-78.26	-73.21
C4 O2	-31.04	-31.34	-55.41	-31.83
C4 F8	-25.96	9.45	4.37	-9.12
C4 T4	47.78	81.09	126.72	-79.20
C4 T6	18.52	-45.79	-41.10	-49.10
P4 O2	38.02	47.76	25.62	43.94
P4 F8	42.99	84.18	81.93	65.18
P4 T4	106.34	136.27	164.26	-7.00
P4 T6	83.03	33.37	40.41	26.49
O2 F8	5.18	40.49	59.43	22.87
O2 T4	76.00	105.71	154.94	-50.56
O2 T6	48.86	-14.99	15.18	-17.97
F8 T4	71.53	73.04	124.07	-71.36
F8 T6	43.96	-54.65	-45.27	-40.43
T4 T6	-29.92	-116.10	-148.49	33.34

Interhemispheric: HOMOLOGOUS PAIRS

	DELTA	THETA	ALPHA	BETA
FP1 FP2	-9.10	1.78	-1.11	7.18
C3 C4	29.09	38.91	34.83	29.32
O1 O2	0.59	10.79	-12.34	40.82
T3 T4	39.06	70.67	66.83	19.55

	DELTA	THETA	ALPHA	BETA
F3 F4	-1.22	16.11	5.16	14.83
P3 P4	-1.85	-2.72	-5.94	-4.07
F7 F8	11.65	37.71	16.93	9.88
T5 T6	35.80	-11.30	-7.12	-0.61

Z Scored FFT Amplitude Asymmetry

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA
FP1 F3	0.26	-0.23	0.07	-0.30
FP1 C3	-0.00	0.18	1.32	-0.01
FP1 P3	-0.40	-0.50	0.75	-0.46
FP1 O1	-0.07	-0.05	1.64	-0.35
FP1 F7	-0.39	-0.99	-0.48	-1.50
FP1 T3	-0.12	-0.19	2.00	-1.20
FP1 T5	-0.21	-0.46	0.94	-0.47
F3 C3	-0.46	0.77	1.86	0.27
F3 P3	-1.02	-0.61	0.91	-0.36
F3 O1	-0.48	0.15	1.66	-0.22
F3 F7	-0.79	-0.81	-0.46	-0.96
F3 T3	-0.51	-0.06	2.06	-1.26
F3 T5	-0.76	-0.40	1.02	-0.35
C3 P3	-0.99	-1.44	-0.14	-1.03
C3 O1	-0.16	-0.26	0.81	-0.48
C3 F7	-0.46	-1.21	-1.62	-0.98
C3 T3	-0.24	-0.50	0.99	-1.29
C3 T5	-0.64	-0.91	-0.04	-0.73
P3 O1	0.82	0.79	1.24	0.19
P3 F7	0.11	-0.26	-0.89	-0.29
P3 T3	0.30	0.36	0.79	-0.86
P3 T5	0.34	0.06	0.11	-0.05
O1 F7	-0.29	-0.74	-1.82	-0.39
O1 T3	-0.09	-0.16	0.03	-0.90
O1 T5	-0.31	-0.73	-1.20	-0.36
F7 T3	0.21	0.72	3.02	-0.79
F7 T5	0.14	0.35	1.15	0.32
T3 T5	-0.09	-0.41	-0.91	1.00

Intrahemispheric: RIGHT

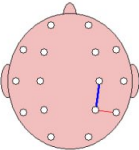
	DELTA	THETA	ALPHA	BETA
FP2 F4	0.33	0.19	0.72	0.03
FP2 C4	0.61	0.99	2.49	0.76
FP2 P4	-0.66	-0.90	0.69	-0.72
FP2 O2	0.01	0.11	1.48	0.32
FP2 F8	0.07	0.19	0.54	-0.50
FP2 T4	0.51	1.02	2.84	-1.43
FP2 T6	0.39	-0.98	0.96	-0.49
F4 C4	0.64	2.13	3.15	0.96
F4 P4	-1.82	-2.23	0.55	-0.83
F4 O2	-0.41	-0.03	1.33	0.36
F4 F8	-0.25	0.02	0.19	-0.49
F4 T4	0.30	1.21	2.93	-1.52
F4 T6	0.15	-1.75	0.81	-0.54
C4 P4	-4.74	-6.06	-1.78	-2.57
C4 O2	-1.10	-1.17	-0.05	-0.32
C4 F8	-0.57	-0.87	-2.04	-1.05
C4 T4	-0.00	0.29	1.67	-1.90
C4 T6	-0.39	-3.13	-0.76	-1.47
P4 O2	1.38	1.82	1.21	1.95
P4 F8	0.75	1.09	-0.30	0.28
P4 T4	1.20	1.85	2.01	-0.77
P4 T6	2.04	-0.20	0.42	0.29
O2 F8	0.06	0.05	-1.10	-0.64
O2 T4	0.57	0.98	0.93	-1.55
O2 T6	0.66	-2.04	-0.93	-1.68
F8 T4	0.65	1.46	3.49	-1.12
F8 T6	0.36	-1.32	0.64	-0.10
T4 T6	-0.27	-2.65	-1.74	1.03

Interhemispheric: HOMOLOGOUS PAIRS

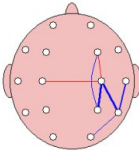
	DELTA	THETA	ALPHA	BETA
FP1 FP2	-0.03	0.35	-0.19	0.14
C3 C4	1.79	2.49	2.15	1.88
O1 O2	0.26	0.88	-0.25	3.07
T3 T4	1.00	1.49	1.57	0.16

	DELTA	THETA	ALPHA	BETA
F3 F4	0.07	1.40	0.97	1.12
P3 P4	-0.37	-0.59	-0.23	-0.23
F7 F8	0.63	1.45	1.11	0.84
T5 T6	1.07	-0.48	0.14	0.23

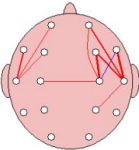
Delta (1.0 - 4.0 Hz)



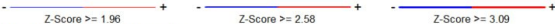
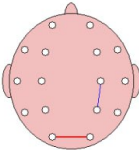
Theta (4.0 - 8.0 Hz)



Alpha (8.0 - 12.0 Hz)



Beta (12.0 - 25.0 Hz)



FFT Coherence

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA
FP1 F3	68.07	74.04	96.47	82.55
FP1 C3	43.95	48.08	75.69	43.78
FP1 P3	14.53	6.85	28.14	2.29
FP1 O1	7.69	0.36	49.64	1.83
FP1 F7	42.86	67.06	95.27	67.56
FP1 T3	12.13	28.21	60.57	10.88
FP1 T5	8.96	0.39	54.88	2.96
F3 C3	68.67	74.24	84.78	66.28
F3 P3	22.98	16.57	29.44	7.40
F3 O1	6.05	0.08	46.55	0.58
F3 F7	48.82	69.90	96.28	71.61
F3 T3	25.97	41.17	65.82	12.90
F3 T5	8.54	1.61	52.03	1.26
C3 P3	63.47	51.90	43.93	44.56
C3 O1	30.73	9.45	30.15	4.45
C3 F7	33.11	49.48	78.61	44.24
C3 T3	32.30	46.30	71.27	16.08
C3 T5	32.00	13.49	39.20	9.19
P3 O1	64.36	53.35	64.09	42.80
P3 F7	9.71	10.62	28.34	4.02
P3 T3	18.91	26.93	28.11	7.84
P3 T5	52.99	46.85	60.48	44.60
O1 F7	1.62	0.10	45.86	0.30
O1 T3	13.14	8.00	20.73	1.85
O1 T5	61.47	54.27	78.32	45.45
F7 T3	23.97	53.42	68.92	13.65
F7 T5	6.60	2.22	49.29	0.41
T3 T5	21.84	21.44	25.12	7.49

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA
FP2 F4	54.77	70.80	96.30	78.20
FP2 C4	25.10	31.40	70.05	37.72
FP2 P4	2.37	0.68	34.92	3.67
FP2 O2	1.17	11.18	65.52	7.00
FP2 F8	35.23	52.01	94.60	45.51
FP2 T4	4.48	11.05	48.31	5.30
FP2 T6	0.38	17.45	69.86	10.15
F4 C4	65.59	62.57	80.13	61.26
F4 P4	10.87	1.49	32.15	4.53
F4 O2	2.15	4.75	61.47	4.48
F4 F8	41.65	53.63	95.09	43.88
F4 T4	24.95	24.06	55.97	6.39
F4 T6	1.29	7.63	64.35	6.40
C4 P4	38.80	28.94	32.77	36.56
C4 O2	13.84	1.55	35.19	3.39
C4 F8	24.57	25.38	72.01	25.17
C4 T4	38.39	40.72	67.44	11.43
C4 T6	17.05	1.38	37.72	4.24
P4 O2	71.27	57.72	69.63	49.15
P4 F8	5.26	0.21	33.25	2.10
P4 T4	25.57	16.18	16.93	4.06
P4 T6	61.83	49.44	63.50	37.49
O2 F8	2.15	8.62	63.59	3.66
O2 T4	12.43	1.37	22.82	0.64
O2 T6	57.35	50.51	81.68	39.87
F8 T4	25.45	26.85	55.18	6.62
F8 T6	0.09	12.01	66.59	4.13
T4 T6	14.86	5.91	18.51	2.75

Interhemispheric: HOMOLOGOUS PAIRS

	DELTA	THETA	ALPHA	BETA
FP1 FP2	63.53	75.79	97.47	82.61
C3 C4	47.05	48.38	77.28	36.64
O1 O2	22.69	36.70	79.80	34.74
T3 T4	2.55	1.10	16.82	0.41

	DELTA	THETA	ALPHA	BETA
F3 F4	64.01	69.49	94.27	63.88
P3 P4	28.79	22.26	59.69	23.65
F7 F8	4.84	15.86	84.65	16.73
T5 T6	11.45	0.45	51.93	3.19

Z Scored FFT Coherence

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA
FP1 F3	0.84	0.78	1.14	1.00
FP1 C3	1.37	1.05	1.54	1.28
FP1 P3	0.58	-1.32	0.80	-1.04
FP1 O1	1.03	-1.14	2.92	0.04
FP1 F7	0.07	0.79	1.39	0.86
FP1 T3	-0.63	0.65	1.70	-0.02
FP1 T5	0.56	-1.39	3.27	-0.03
F3 C3	0.47	0.36	1.01	0.56
F3 P3	-0.89	-2.16	-0.09	-1.50
F3 O1	-1.26	-2.20	2.57	-1.45
F3 F7	0.28	0.82	1.22	0.82
F3 T3	-0.74	0.08	1.26	-0.72
F3 T5	-1.41	-1.91	2.46	-1.44
C3 P3	-0.24	-1.55	-2.05	-1.62
C3 O1	-0.74	-2.07	0.33	-2.58
C3 F7	0.53	0.78	1.55	0.88
C3 T3	-1.04	-0.57	0.59	-0.91
C3 T5	-1.61	-1.91	0.12	-2.68
P3 O1	-0.28	-0.80	0.01	-2.35
P3 F7	0.06	-0.66	0.62	-1.20
P3 T3	-1.12	-1.04	-1.36	-1.52
P3 T5	-0.94	-0.81	-0.96	-1.62
O1 F7	-0.52	-1.52	2.85	-1.32
O1 T3	-0.82	-1.40	0.18	-1.96
O1 T5	-0.27	-1.78	0.65	-1.85
F7 T3	-0.63	0.51	1.12	-1.13
F7 T5	-0.27	-1.10	2.59	-1.68
T3 T5	-1.15	-1.45	-1.27	-2.05

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA
FP2 F4	0.25	0.56	1.44	1.02
FP2 C4	0.05	-0.52	1.39	1.04
FP2 P4	-1.57	-3.02	1.28	-0.87
FP2 O2	-0.87	1.94	3.43	1.95
FP2 F8	-0.50	-0.26	1.42	-0.35
FP2 T4	-1.92	-1.46	1.30	-0.83
FP2 T6	-1.80	1.65	3.92	1.49
F4 C4	0.17	-1.21	0.74	0.15
F4 P4	-2.40	-5.40	0.12	-2.32
F4 O2	-2.29	-0.71	3.25	-0.01
F4 F8	0.11	0.01	1.38	-0.22
F4 T4	-1.10	-1.67	0.92	-1.34
F4 T6	-2.96	-0.85	3.33	-0.42
C4 P4	-3.18	-5.17	-2.88	-2.48
C4 O2	-2.91	-3.50	0.77	-2.81
C4 F8	0.08	-1.03	1.33	-0.28
C4 T4	-0.90	-1.61	0.47	-1.25
C4 T6	-2.85	-3.79	0.44	-3.38
P4 O2	0.38	-0.29	0.47	-1.39
P4 F8	-0.56	-2.94	1.07	-1.47
P4 T4	-0.90	-2.19	-2.08	-1.77
P4 T6	-0.40	-1.00	0.20	-2.75
O2 F8	-0.29	1.44	3.46	0.68
O2 T4	-0.82	-2.58	0.47	-2.18
O2 T6	-0.73	-1.63	1.03	-1.58
F8 T4	-0.45	-1.22	0.56	-1.68
F8 T6	-2.03	0.43	3.56	-0.42
T4 T6	-1.93	-3.27	-1.39	-2.32

Interhemispheric: HOMOLOGOUS PAIRS

	DELTA	THETA	ALPHA	BETA
FP1 FP2	0.11	0.48	0.98	1.13
C3 C4	-1.03	-0.87	1.05	0.29
O1 O2	-4.20	-1.96	1.08	-1.92
T3 T4	-0.64	-0.74	1.12	-0.81

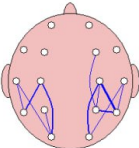
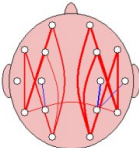
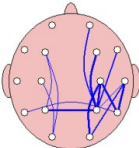
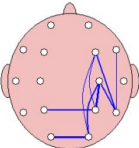
	DELTA	THETA	ALPHA	BETA
F3 F4	0.59	0.56	1.28	0.78
P3 P4	-2.71	-4.37	-0.33	-1.95
F7 F8	-0.25	0.65	1.83	0.94
T5 T6	-1.62	-2.23	2.35	-0.76

Delta (1.0 - 4.0 Hz)

Theta (4.0 - 8.0 Hz)

Alpha (8.0 - 12.0 Hz)

Beta (12.0 - 25.0 Hz)



FFT Phase Lag (Deg)

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA
FP1 F3	-0.99	1.25	-4.63	-0.72
FP1 C3	2.27	-2.33	-25.32	-9.01
FP1 P3	17.21	-6.20	-113.30	-40.81
FP1 O1	37.87	118.13	-168.92	169.18
FP1 F7	2.28	1.51	-1.04	2.28
FP1 T3	-2.06	-2.46	-20.12	0.23
FP1 T5	13.68	26.33	-150.71	-153.97
F3 C3	-0.19	-2.02	-19.56	-6.04
F3 P3	6.13	-6.89	-100.31	-22.97
F3 O1	33.74	26.96	-161.35	167.49
F3 F7	0.76	0.28	3.53	2.33
F3 T3	-8.05	-6.29	-15.18	-1.03
F3 T5	10.59	-0.19	-142.37	-125.22
C3 P3	6.15	-2.67	-56.44	-9.99
C3 O1	16.42	4.12	-124.64	-14.51
C3 F7	0.86	3.81	23.57	7.84
C3 T3	-6.45	-2.43	3.81	-2.38
C3 T5	7.75	2.36	-107.25	-30.82
P3 O1	3.42	0.70	-29.64	-7.14
P3 F7	-7.83	10.55	107.40	23.22
P3 T3	-9.80	2.27	64.00	-4.17
P3 T5	0.83	5.20	-18.35	-5.68
O1 F7	-9.71	-39.12	165.84	-152.48
O1 T3	-10.58	-7.71	130.59	-9.23
O1 T5	-4.56	0.85	14.54	7.14
F7 T3	-15.41	-3.44	-18.10	-3.89
F7 T5	-12.91	-2.85	-146.53	-118.60
T3 T5	2.17	1.95	-102.34	-3.42

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA
FP2 F4	2.07	2.71	-3.92	-2.45
FP2 C4	6.92	-1.28	-25.43	-14.33
FP2 P4	40.02	-162.09	-136.73	-103.26
FP2 O2	101.32	173.99	-175.38	-171.29
FP2 F8	2.68	-3.42	-1.86	-0.69
FP2 T4	12.18	-12.98	-22.49	-24.74
FP2 T6	118.58	179.89	-177.39	-161.21
F4 C4	-0.39	-1.46	-20.17	-7.86
F4 P4	15.58	-20.60	-125.25	-60.55
F4 O2	38.33	177.23	-169.45	-162.32
F4 F8	-4.61	-6.52	2.10	1.51
F4 T4	-11.95	-15.68	-17.27	-28.55
F4 T6	37.86	179.72	-171.62	-150.45
C4 P4	5.57	-8.10	-71.49	-18.08
C4 O2	6.50	-15.97	-137.19	-50.85
C4 F8	-6.81	-5.28	23.12	10.16
C4 T4	-7.80	-13.05	0.49	-12.89
C4 T6	10.19	-27.96	-139.15	-57.68
P4 O2	1.43	-3.11	-25.20	-9.97
P4 F8	-12.82	-171.79	132.43	80.44
P4 T4	-6.89	-3.42	74.89	10.31
P4 T6	0.38	-0.91	-28.75	-8.78
O2 F8	-6.08	-172.16	173.44	168.51
O2 T4	0.08	-16.04	145.30	37.04
O2 T6	0.28	3.25	-2.45	1.06
F8 T4	6.76	-4.30	-19.76	-23.67
F8 T6	40.10	178.73	-174.86	-164.73
T4 T6	6.46	-1.00	-139.44	-9.10

Interhemispheric: HOMOLOGOUS PAIRS

	DELTA	THETA	ALPHA	BETA
FP1 FP2	-3.05	-0.37	-0.57	-2.51
C3 C4	-1.58	-5.52	-1.40	-6.67
O1 O2	20.06	3.88	-4.68	-2.77
T3 T4	-103.61	-117.54	-10.45	-77.07

	DELTA	THETA	ALPHA	BETA
F3 F4	-2.83	-2.79	0.33	-3.30
P3 P4	9.09	-5.29	-11.07	-10.61
F7 F8	8.30	-12.97	-1.85	-8.24
T5 T6	11.13	25.62	-29.42	-38.20

Z Scored FFT Phase Lag

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA
FP1 F3	-1.29	-1.00	0.99	-1.05
FP1 C3	-0.88	-0.78	1.64	0.79
FP1 P3	0.62	-0.14	1.83	1.33
FP1 O1	0.48	1.39	0.85	1.13
FP1 F7	-0.08	-0.13	-0.55	0.14
FP1 T3	-1.35	-0.61	1.20	-1.97
FP1 T5	-0.04	0.35	0.97	1.38
F3 C3	-1.61	0.06	1.92	1.02
F3 P3	0.37	0.69	2.06	1.37
F3 O1	1.43	1.12	1.13	1.87
F3 F7	-1.21	-1.61	0.65	0.09
F3 T3	0.48	0.81	1.21	-1.10
F3 T5	0.55	-2.42	1.29	1.81
C3 P3	1.24	0.52	2.71	1.58
C3 O1	1.66	0.22	1.80	1.11
C3 F7	-1.33	0.01	2.06	1.08
C3 T3	0.72	-0.37	0.54	-0.19
C3 T5	1.19	-0.38	2.24	1.86
P3 O1	0.81	-1.05	1.53	1.32
P3 F7	-0.17	0.54	1.91	1.22
P3 T3	0.62	-0.49	2.85	0.34
P3 T5	-0.92	0.89	1.29	1.07
O1 F7	-0.44	0.57	0.95	1.35
O1 T3	0.52	0.30	2.05	0.63
O1 T5	0.88	-1.02	1.80	1.26
F7 T3	1.58	0.25	1.72	0.09
F7 T5	0.34	-1.01	1.34	1.70
T3 T5	-0.25	-0.34	2.43	0.05

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA
FP2 F4	-0.21	-0.34	0.49	-0.45
FP2 C4	0.29	-1.23	1.49	1.69
FP2 P4	1.38	3.20	1.66	2.06
FP2 O2	1.23	1.73	0.99	1.16
FP2 F8	-0.31	0.41	-0.36	-1.02
FP2 T4	0.84	1.16	0.98	1.50
FP2 T6	1.81	1.91	1.01	1.37
F4 C4	-1.55	-0.28	1.86	0.92
F4 P4	1.42	2.11	2.14	2.17
F4 O2	1.57	2.93	1.13	2.00
F4 F8	0.50	1.30	0.15	-0.68
F4 T4	1.04	1.57	0.84	1.28
F4 T6	2.10	2.96	1.29	2.29
C4 P4	1.72	2.23	2.82	2.52
C4 O2	0.80	1.68	1.80	2.29
C4 F8	0.49	0.53	1.77	1.36
C4 T4	0.63	1.39	-1.78	0.55
C4 T6	1.71	2.39	2.06	2.35
P4 O2	-0.31	0.84	1.23	1.69
P4 F8	0.25	3.57	2.01	2.19
P4 T4	0.27	-0.25	2.96	0.88
P4 T6	-1.45	-1.07	1.38	1.22
O2 F8	-0.98	1.68	0.96	1.41
O2 T4	-2.51	1.00	2.34	1.62
O2 T6	-1.24	0.49	-0.56	-1.09
F8 T4	0.70	0.73	1.30	1.90
F8 T6	0.93	2.27	1.42	1.70
T4 T6	0.41	-1.37	2.62	0.48

Interhemispheric: HOMOLOGOUS PAIRS

	DELTA	THETA	ALPHA	BETA
FP1 FP2	0.37	-1.23	-1.24	0.57
C3 C4	-0.00	1.28	-0.70	0.99
O1 O2	3.24	1.01	0.31	-0.01
T3 T4	1.65	1.16	-0.59	0.37

	DELTA	THETA	ALPHA	BETA
F3 F4	0.12	0.84	-1.41	0.57
P3 P4	2.25	1.36	1.70	1.75
F7 F8	-0.30	0.26	-1.07	0.19
T5 T6	1.51	1.47	0.85	1.07

Delta (1.0 - 4.0 Hz)

Theta (4.0 - 8.0 Hz)

Alpha (8.0 - 12.0 Hz)

Beta (12.0 - 25.0 Hz)

