

Technical Information

Record Length: 00:40

Edit Length: 00:40

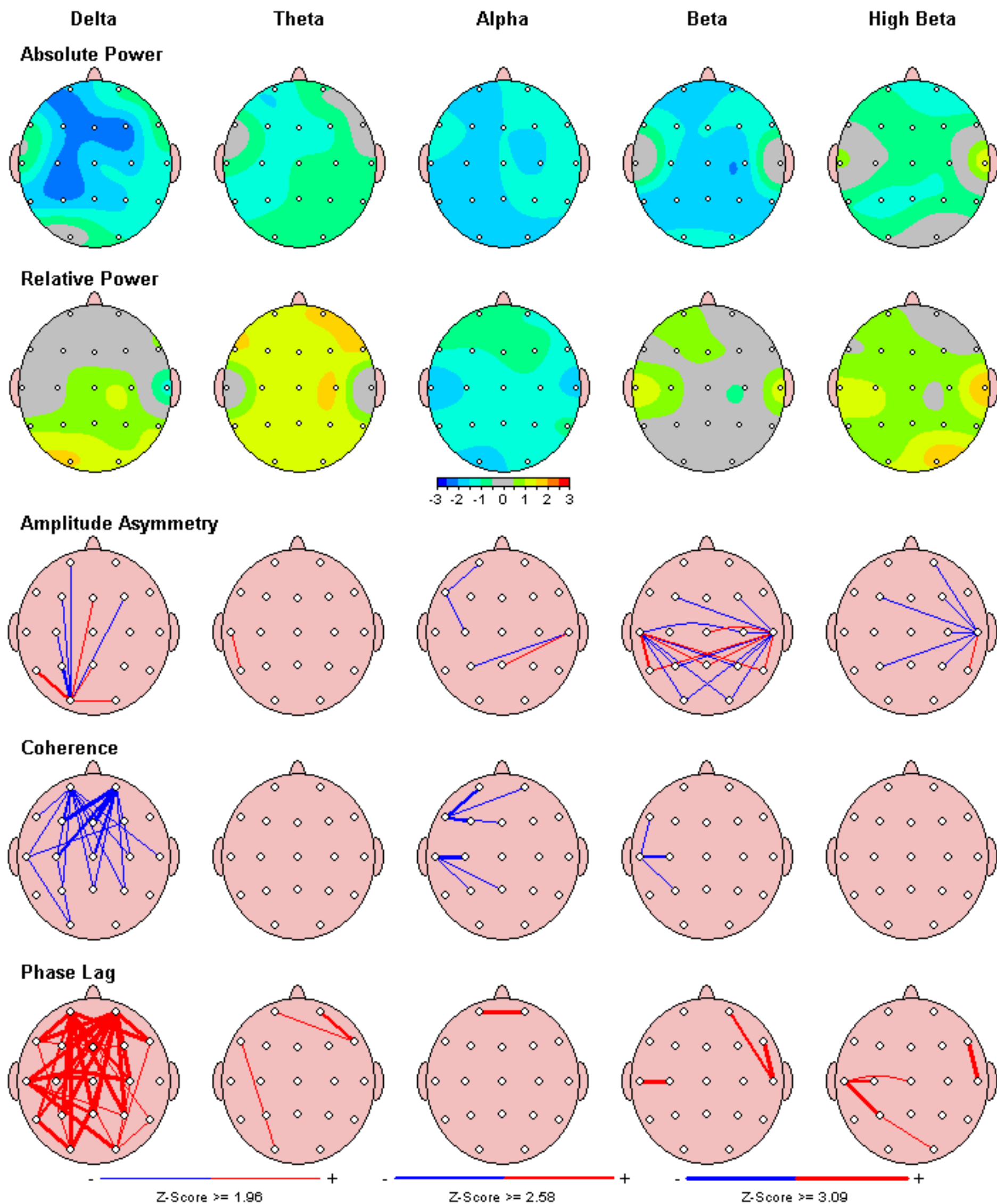
Reliability:

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

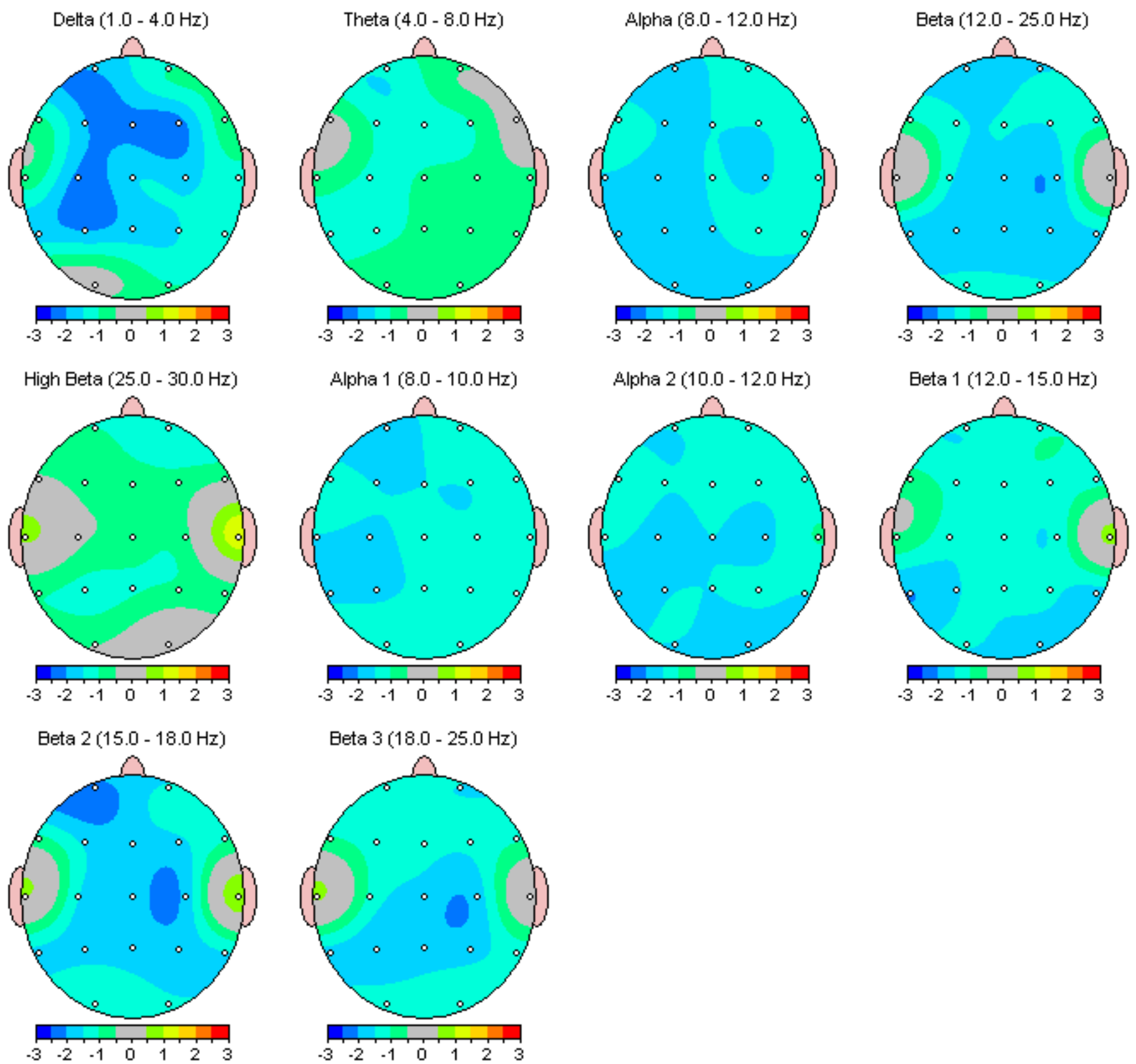
Sampling Rate: 128

Collection Hardware: Lexicor (High Pass Off)

Z Scored FFT Summary Information

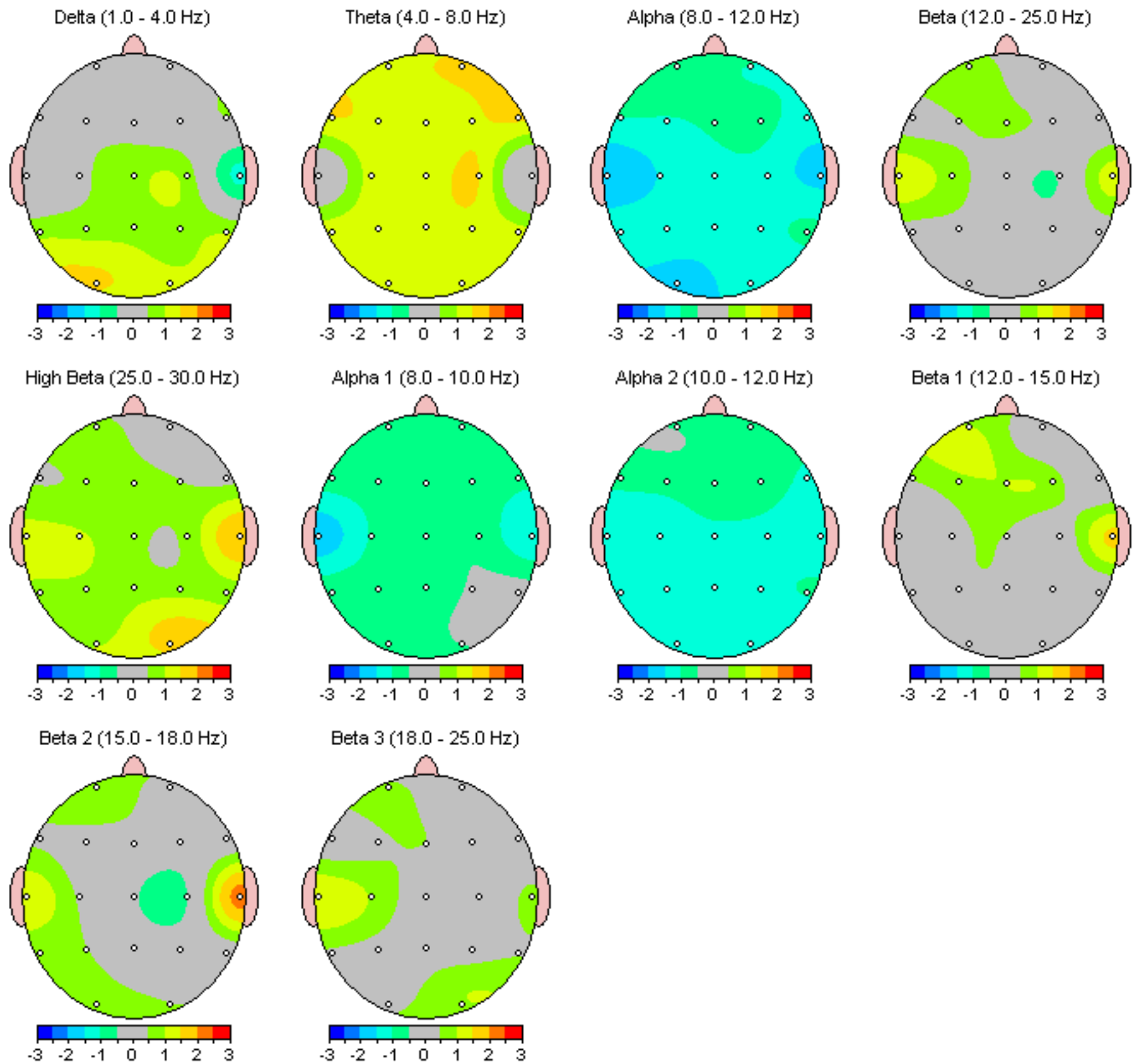


Z Scored FFT Absolute Power

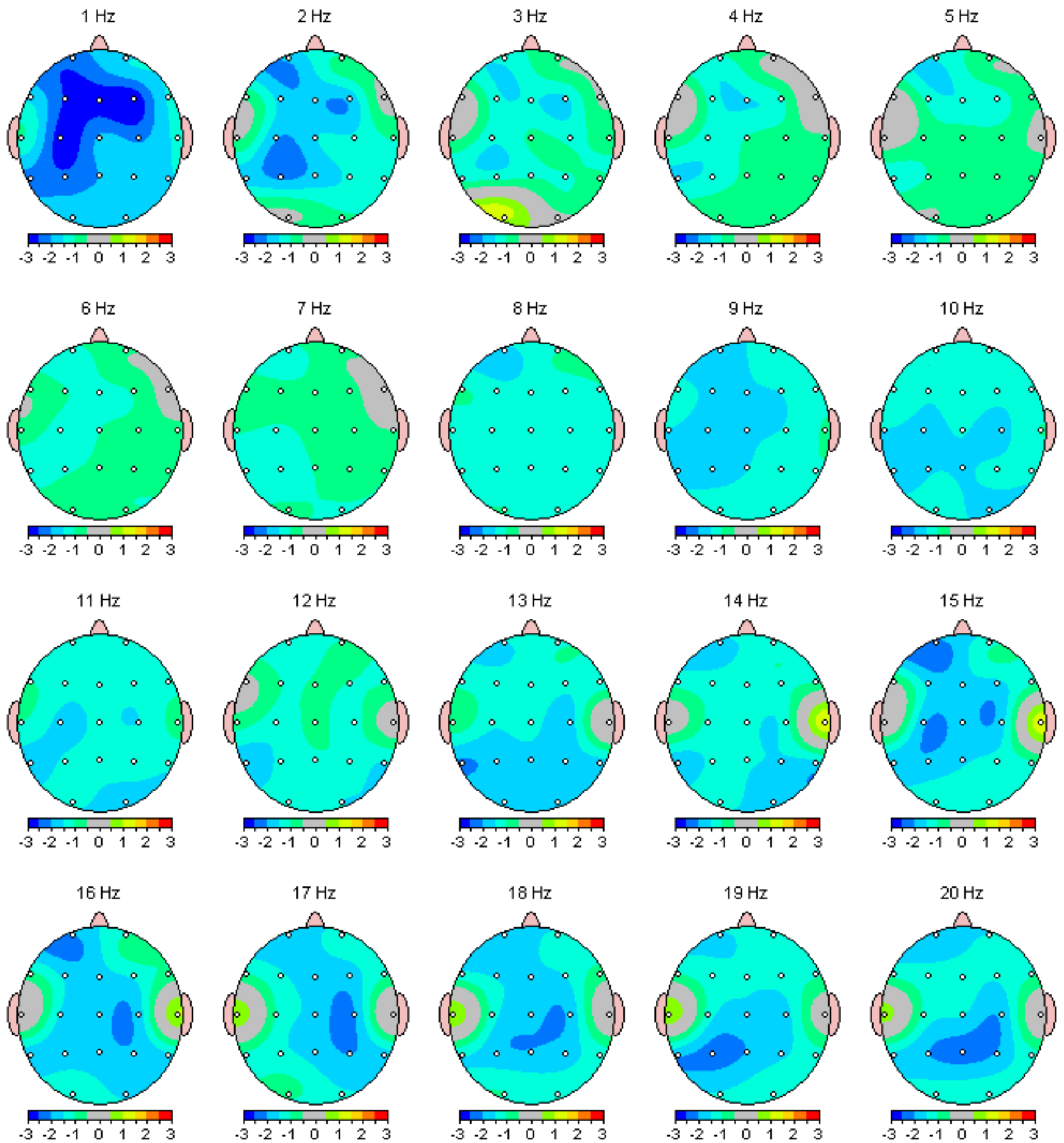


Z Scored FFT Relative Power

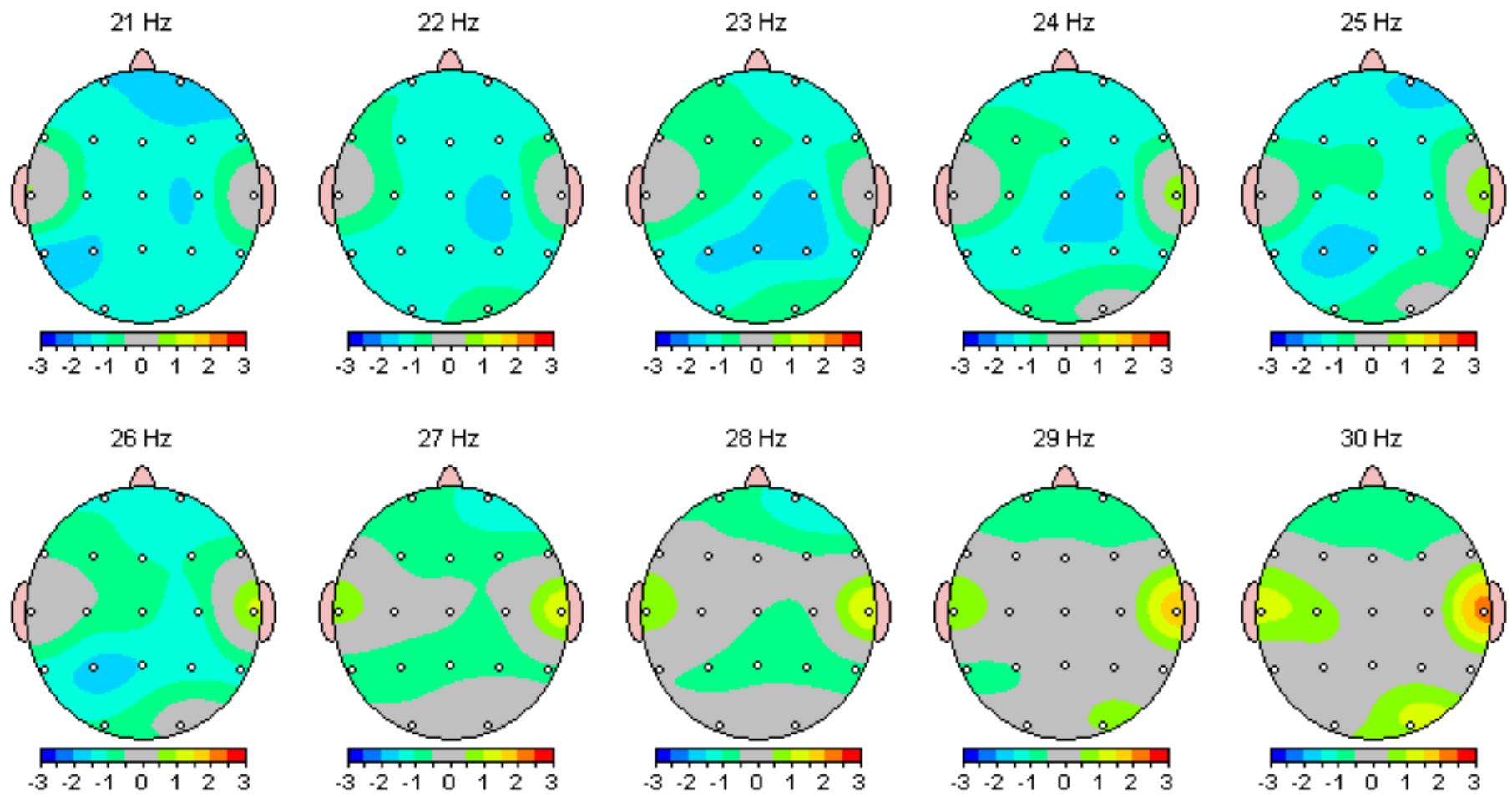
Warning: Absolute power must be consulted to interpret relative power.



Z Scored FFT Absolute Power

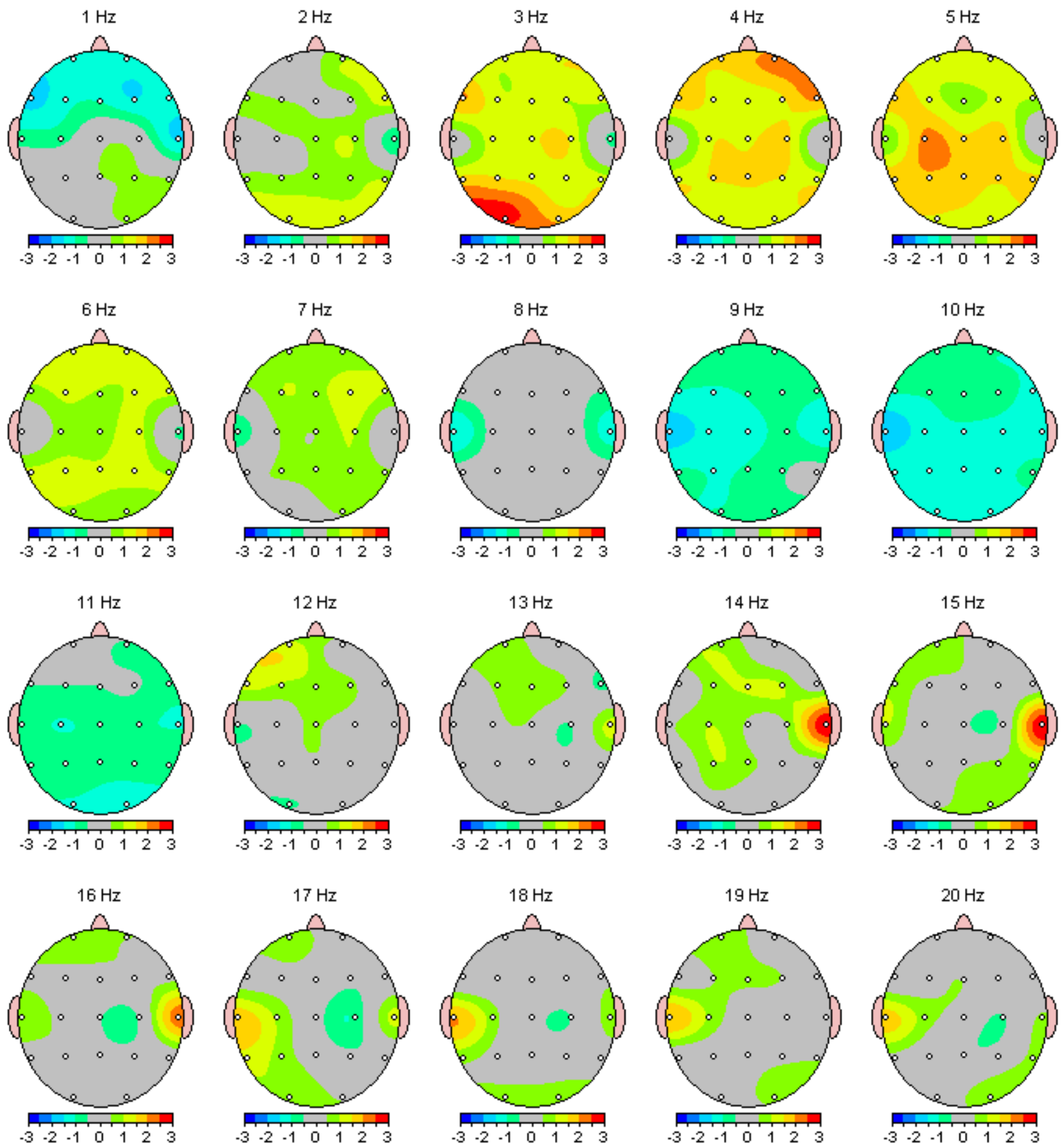


Z Scored FFT Absolute Power



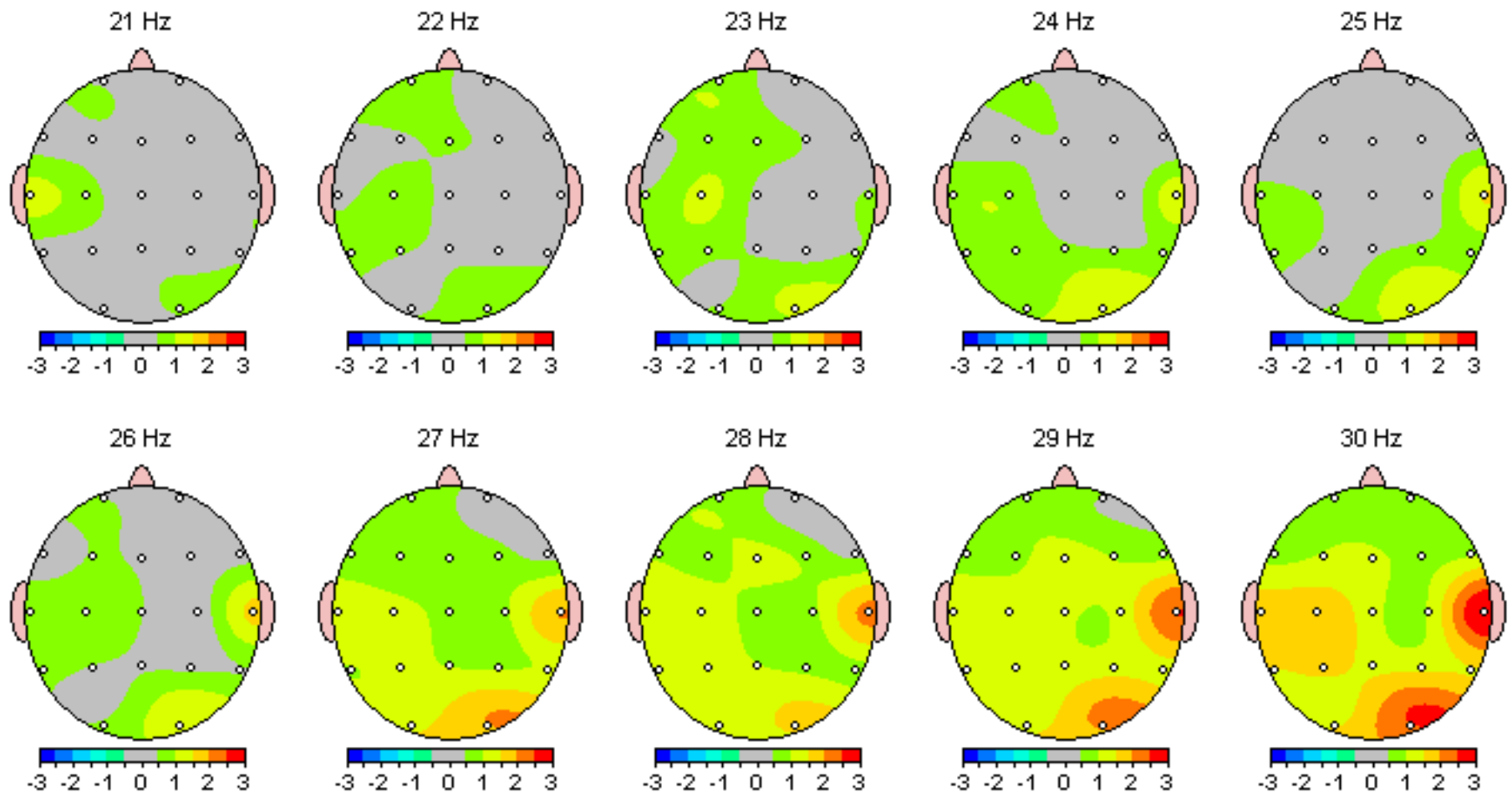
Z Scored FFT Relative Power

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

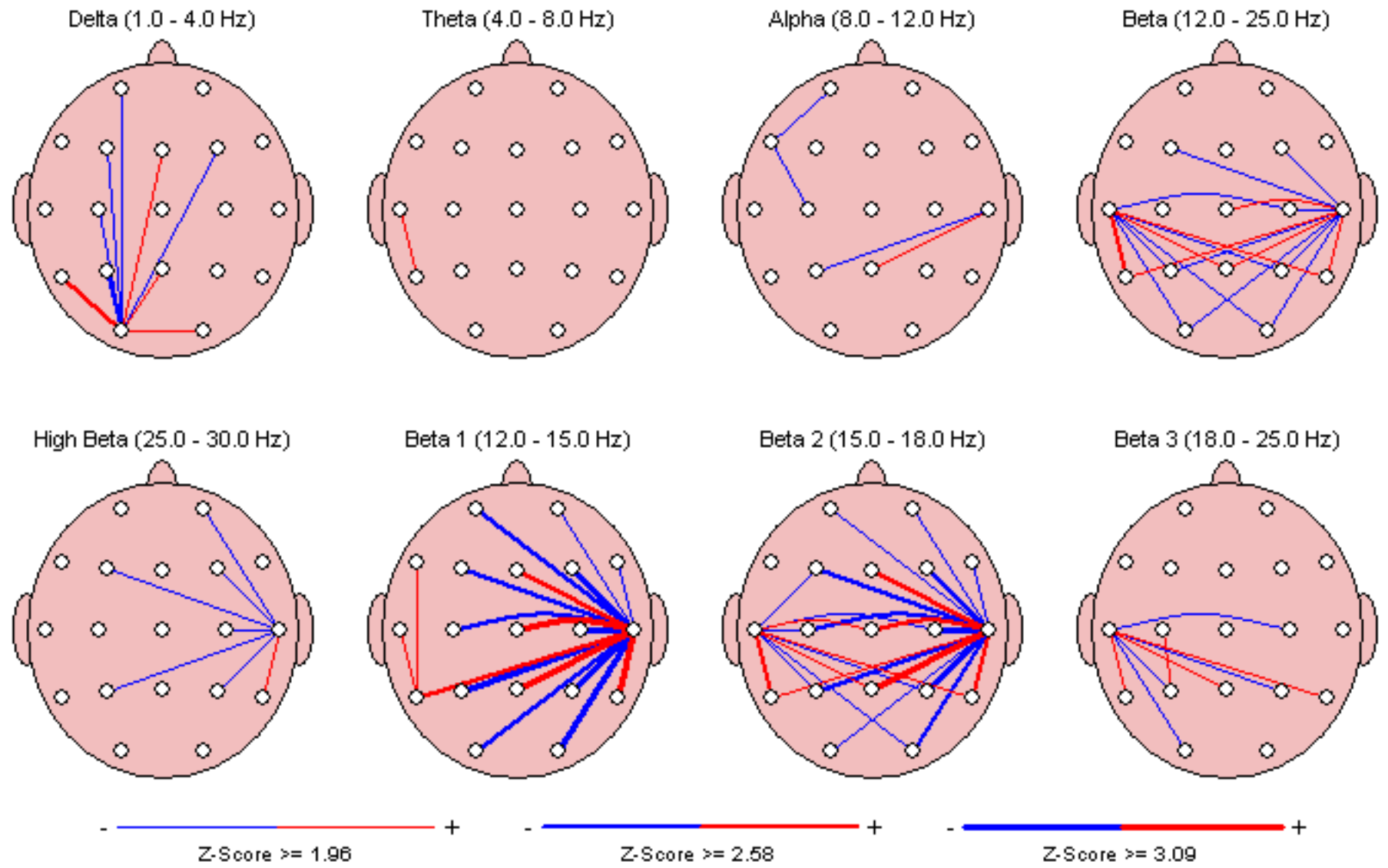


Z Scored FFT Relative Power

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

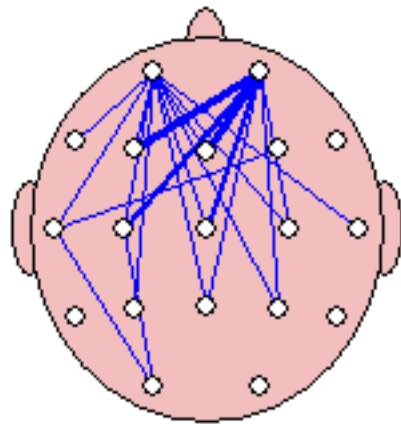


Z Scored FFT Amplitude Asymmetry

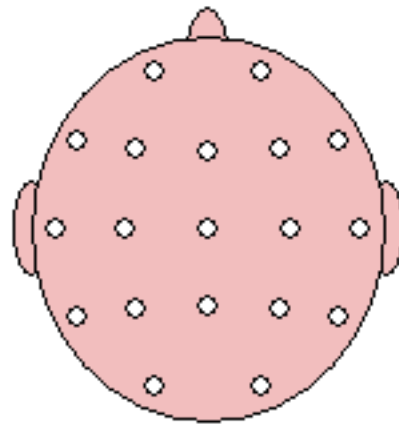


Z Scored FFT Coherence

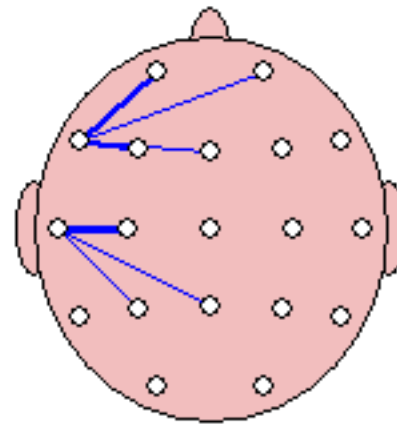
Delta (1.0 - 4.0 Hz)



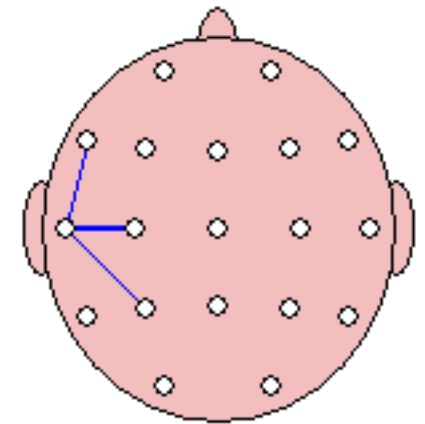
Theta (4.0 - 8.0 Hz)



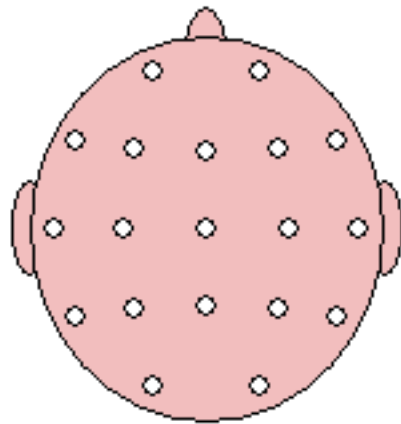
Alpha (8.0 - 12.0 Hz)



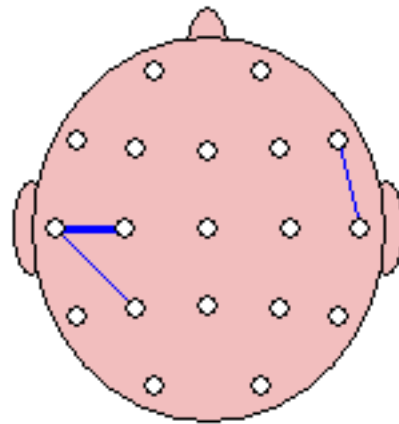
Beta (12.0 - 25.0 Hz)



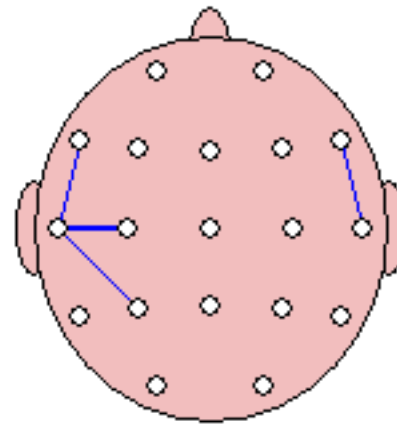
High Beta (25.0 - 30.0 Hz)



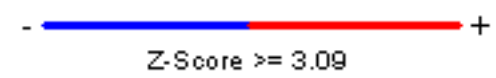
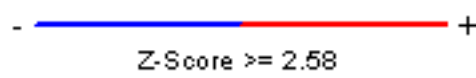
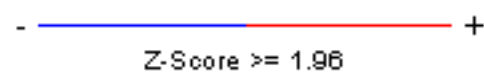
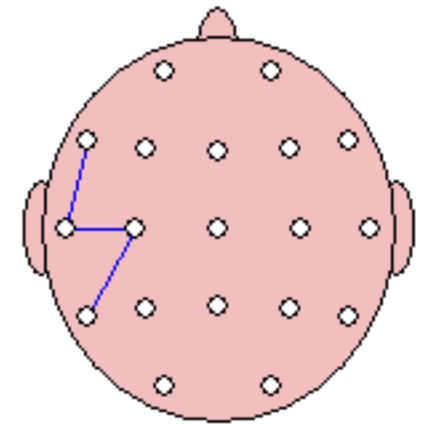
Beta 1 (12.0 - 15.0 Hz)



Beta 2 (15.0 - 18.0 Hz)

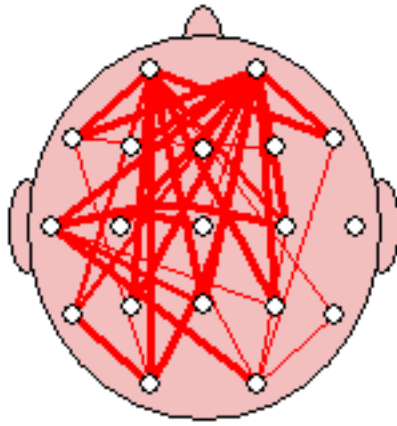


Beta 3 (18.0 - 25.0 Hz)

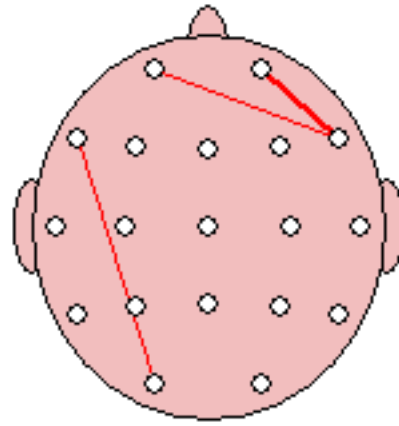


Z Scored FFT Phase Lag

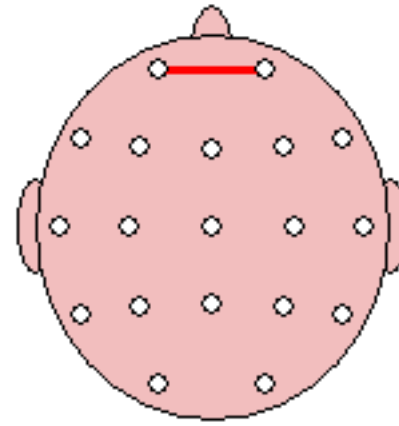
Delta (1.0 - 4.0 Hz)



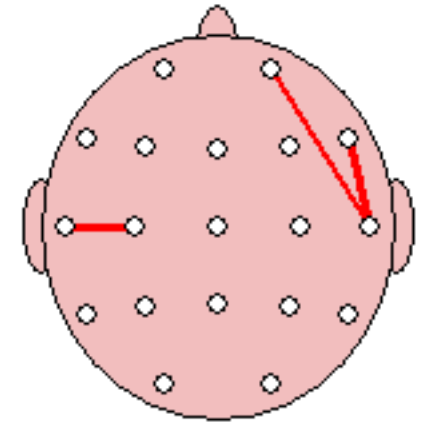
Theta (4.0 - 8.0 Hz)



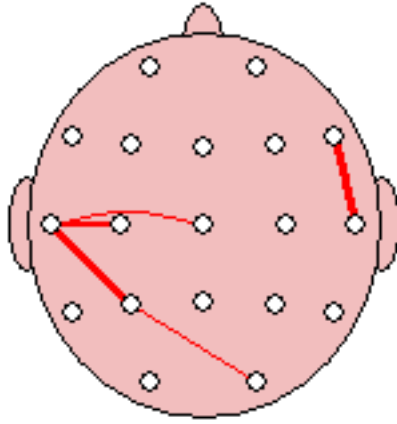
Alpha (8.0 - 12.0 Hz)



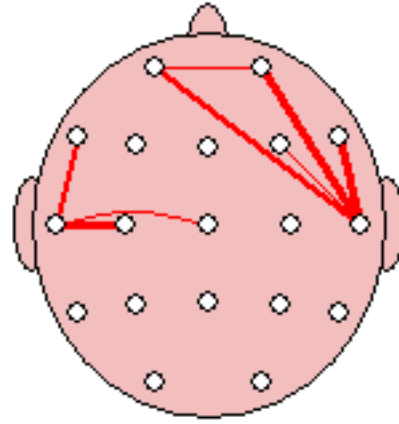
Beta (12.0 - 25.0 Hz)



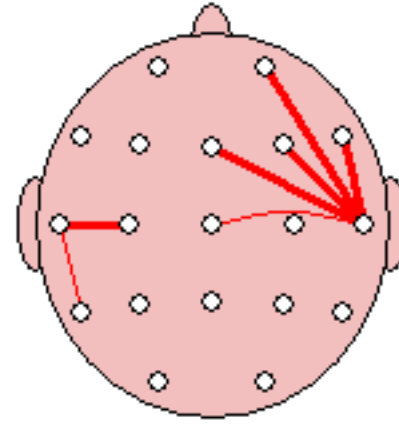
High Beta (25.0 - 30.0 Hz)



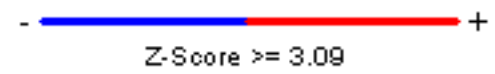
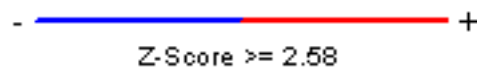
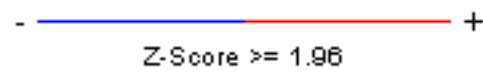
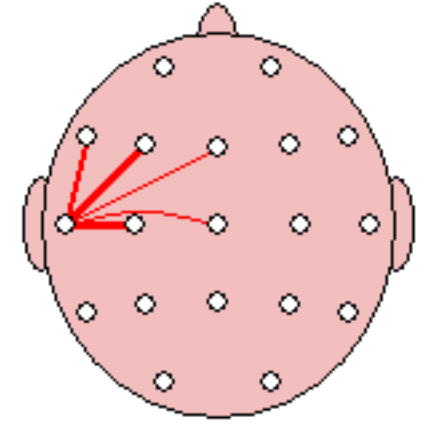
Beta 1 (12.0 - 15.0 Hz)



Beta 2 (15.0 - 18.0 Hz)



Beta 3 (18.0 - 25.0 Hz)



Z Scored FFT Absolute Power

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - LE	-1.96	-1.36	-1.71	-1.63	-0.98	-1.45	-2.20	-1.44
F3 - LE	-1.99	-1.15	-1.57	-1.45	-0.69	-1.19	-1.61	-1.27
C3 - LE	-2.16	-1.15	-1.76	-1.45	-0.38	-1.32	-1.53	-1.19
P3 - LE	-1.98	-1.16	-1.62	-1.84	-1.16	-1.52	-1.70	-1.88
O1 - LE	-0.25	-0.78	-1.52	-1.45	-0.51	-1.48	-1.15	-1.28
F7 - LE	-0.89	-0.33	-1.25	-0.96	-0.37	-0.78	-0.80	-0.89
T3 - LE	-0.69	-0.63	-1.56	0.34	0.58	-0.57	0.49	0.55
T5 - LE	-1.74	-1.40	-1.83	-1.91	-0.95	-2.01	-1.63	-1.68

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - LE	-1.00	-0.53	-1.22	-1.51	-1.33	-1.07	-1.37	-1.50
F4 - LE	-2.22	-1.03	-1.46	-1.48	-0.78	-1.17	-1.62	-1.39
C4 - LE	-1.64	-0.76	-1.55	-1.79	-0.65	-1.36	-1.83	-1.79
P4 - LE	-1.51	-0.80	-1.40	-1.72	-0.86	-1.40	-1.76	-1.70
O2 - LE	-0.97	-0.92	-1.60	-1.49	-0.01	-1.65	-1.43	-1.14
F8 - LE	-0.79	-0.24	-1.24	-1.16	-0.46	-1.14	-1.04	-1.04
T4 - LE	-1.14	-0.59	-1.08	0.44	1.26	0.62	0.92	0.22
T6 - LE	-1.27	-0.91	-1.39	-1.61	-0.76	-1.72	-1.52	-1.29

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - LE	-2.16	-1.30	-1.50	-1.48	-0.73	-1.07	-1.73	-1.38
Cz - LE	-1.57	-0.93	-1.48	-1.66	-0.65	-1.14	-1.81	-1.69
Pz - LE	-1.76	-0.90	-1.52	-1.74	-1.07	-1.36	-1.74	-1.81

Z Scored FFT Relative Power

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - LE	-0.37	1.39	-0.86	0.78	0.65	1.05	0.80	0.62
F3 - LE	0.18	1.33	-1.04	0.49	0.60	0.86	0.20	0.42
C3 - LE	0.39	1.25	-1.44	0.71	1.04	0.30	0.36	0.91
P3 - LE	0.79	1.28	-1.30	0.30	0.88	0.27	0.50	0.26
O1 - LE	1.56	1.03	-1.57	0.07	0.95	-0.38	0.58	0.35
F7 - LE	0.13	1.47	-1.03	0.23	0.46	0.52	0.41	0.09
T3 - LE	-0.23	-0.13	-1.92	1.38	1.18	-0.23	1.40	1.46
T5 - LE	0.85	1.28	-1.17	0.24	0.91	-0.19	0.58	0.41

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - LE	0.25	1.57	-1.01	0.03	0.18	0.03	0.31	0.05
F4 - LE	0.04	1.39	-0.86	0.29	0.52	0.78	-0.01	0.20
C4 - LE	0.78	1.50	-1.23	-0.44	0.64	-0.01	-0.51	-0.33
P4 - LE	0.85	1.31	-1.21	0.02	0.82	0.02	0.04	0.17
O2 - LE	1.19	1.07	-1.44	0.39	1.67	-0.31	0.50	0.94
F8 - LE	0.45	1.56	-1.19	-0.24	0.37	-0.36	0.00	-0.11
T4 - LE	-1.13	-0.47	-1.64	1.23	1.94	1.61	2.19	0.62
T6 - LE	0.95	1.16	-0.92	0.15	0.85	-0.18	0.11	0.47

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - LE	0.24	1.06	-0.93	0.61	0.72	1.00	0.16	0.49
Cz - LE	0.81	1.13	-1.21	0.02	0.65	0.46	-0.41	0.03
Pz - LE	0.81	1.27	-1.35	0.15	0.77	0.32	0.09	0.15

Z Scored Peak Frequency

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - LE	2.70	-0.27	0.08	-0.01	1.36	-0.36	-0.40	0.66
F3 - LE	2.62	0.00	-0.35	0.02	1.65	0.03	0.16	0.51
C3 - LE	2.39	-0.54	-0.67	0.71	2.14	0.65	2.06	0.55
P3 - LE	2.44	-0.68	-0.51	0.24	2.46	0.50	0.81	0.85
O1 - LE	4.28	-0.96	-0.64	0.64	2.22	0.62	0.59	0.46
F7 - LE	2.81	-1.06	-0.19	-0.21	3.17	-1.42	-1.27	0.96
T3 - LE	1.23	-0.67	0.35	0.80	2.50	0.89	2.14	-1.58
T5 - LE	2.83	-0.73	-0.40	0.60	1.68	0.10	1.52	0.71

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - LE	2.42	-0.65	-0.41	-0.03	0.98	0.01	0.01	-0.17
F4 - LE	2.57	0.13	-0.31	-0.19	1.76	0.46	-0.38	-0.02
C4 - LE	1.91	-0.40	-0.77	-0.17	2.41	0.51	-0.99	0.15
P4 - LE	1.17	-0.50	-0.60	0.20	1.71	0.20	-1.49	0.32
O2 - LE	2.08	-0.87	-0.85	1.27	2.13	0.38	-0.82	1.00
F8 - LE	2.31	-0.61	-0.43	0.02	1.06	0.44	-0.41	-0.50
T4 - LE	1.71	-0.18	0.06	-0.16	3.33	2.99	-1.38	0.92
T6 - LE	1.12	-0.73	-0.47	0.62	2.29	0.19	-1.70	0.31

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - LE	2.56	0.19	-0.29	-0.11	1.84	0.36	-0.28	0.30
Cz - LE	2.03	-0.51	-0.73	-0.20	1.57	-0.15	0.18	0.19
Pz - LE	1.68	-0.71	-0.62	0.02	2.30	0.02	-0.46	0.72

Z Scored FFT Amplitude Asymmetry

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA
FP1 F3	-0.95	-0.49	-0.52	-0.16
FP1 C3	-0.86	-0.33	0.34	-0.21
FP1 P3	-0.72	0.02	0.75	0.77
FP1 O1	-1.97	-0.52	0.34	0.14
FP1 F7	-1.66	-1.89	-2.24	-1.18
FP1 T3	-1.51	-0.83	-0.82	-1.62
FP1 T5	-0.47	0.49	0.67	0.79
F3 C3	-0.25	0.06	0.95	-0.12
F3 P3	-0.09	0.49	1.09	1.19
F3 O1	-2.07	-0.28	0.55	0.26
F3 F7	-0.84	-1.47	-1.62	-1.15
F3 T3	-1.13	-0.63	-0.67	-1.72
F3 T5	0.15	0.86	0.95	1.03
C3 P3	0.20	0.62	0.71	1.85
C3 O1	-2.54	-0.37	0.16	0.35
C3 F7	-0.56	-1.27	-2.08	-0.96
C3 T3	-1.00	-0.72	-1.49	-1.68
C3 T5	0.31	0.91	0.56	1.20
P3 O1	-2.75	-0.72	-0.31	-0.59
P3 F7	-0.60	-1.42	-1.89	-1.86
P3 T3	-0.97	-0.93	-1.38	-2.18
P3 T5	0.23	0.64	-0.06	0.23
O1 F7	0.86	-0.67	-1.34	-1.08
O1 T3	0.68	-0.31	-0.84	-1.99
O1 T5	2.63	1.55	0.27	0.76
F7 T3	-0.33	0.55	0.36	-1.28
F7 T5	0.81	1.77	1.69	1.49
T3 T5	1.38	1.99	1.70	2.74

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA
FP2 F4	0.17	0.14	-0.16	-0.14
FP2 C4	-0.27	-0.02	0.15	0.26
FP2 P4	-0.27	0.08	0.53	0.34
FP2 O2	-0.41	0.28	0.56	0.06
FP2 F8	-0.58	-0.49	-0.51	-0.45
FP2 T4	-0.15	-0.03	-0.63	-1.70
FP2 T6	-0.08	0.39	0.33	0.28
F4 C4	-1.31	-0.60	0.75	0.81
F4 P4	-1.18	-0.14	0.91	0.80
F4 O2	-1.09	0.24	1.00	0.26
F4 F8	-1.13	-1.18	-0.91	-0.65
F4 T4	-0.88	-0.45	-1.03	-2.06
F4 T6	-0.53	0.37	0.68	0.60
C4 P4	0.04	0.35	0.64	0.17
C4 O2	-0.49	0.48	0.62	-0.19
C4 F8	-0.47	-0.82	-1.30	-1.10
C4 T4	0.01	-0.20	-1.71	-2.48
C4 T6	0.18	0.64	0.28	0.10
P4 O2	-0.51	0.35	0.21	-0.29
P4 F8	-0.47	-0.92	-1.33	-0.98
P4 T4	-0.10	-0.35	-1.72	-2.40
P4 T6	0.17	0.50	-0.28	-0.01
O2 F8	-0.05	-0.97	-1.51	-0.61
O2 T4	0.39	-0.58	-1.85	-2.11
O2 T6	0.73	0.13	-0.55	0.32
F8 T4	0.55	0.81	-0.55	-1.78
F8 T6	0.56	1.35	1.21	1.01
T4 T6	0.17	0.92	1.49	2.51

Interhemispheric: HOMOLOGOUS PAIRS

	DELTA	THETA	ALPHA	BETA
FP1 FP2	-0.92	-0.61	-0.36	0.10
C3 C4	-1.09	-0.92	-0.58	1.22
O1 O2	2.11	0.73	0.38	0.26
T3 T4	0.58	-0.03	-0.65	-0.16

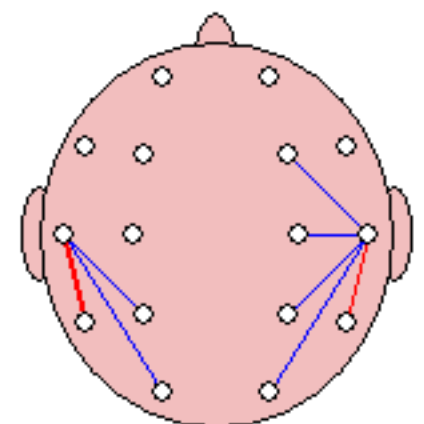
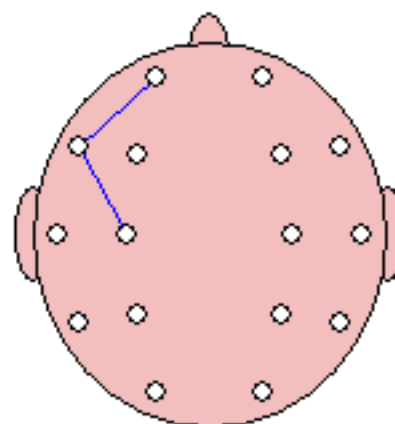
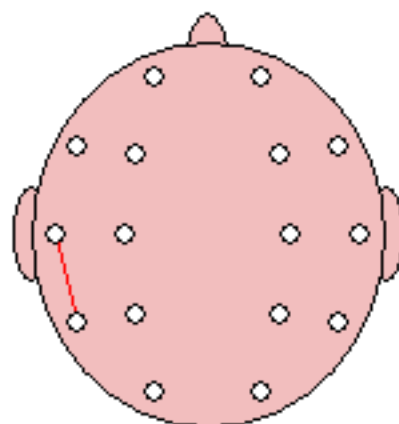
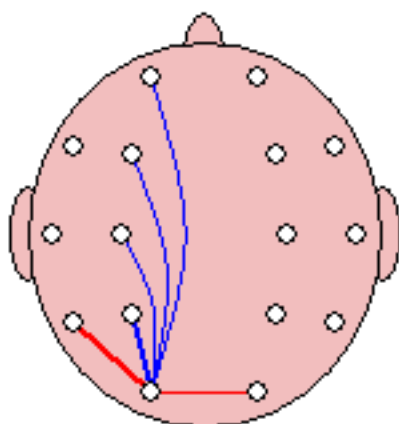
	DELTA	THETA	ALPHA	BETA
F3 F4	0.07	-0.41	-0.95	0.25
P3 P4	-1.04	-1.16	-0.56	-0.34
F7 F8	-0.33	-0.12	-0.04	0.34
T5 T6	-0.70	-0.70	-0.50	-0.36

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

Z Scored FFT Coherence

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA
FP1 F3	-2.55	-0.63	-1.25	-0.13
FP1 C3	-2.40	-0.45	-0.32	0.11
FP1 P3	-2.43	-0.69	-0.36	-0.15
FP1 O1	-0.28	-0.75	-1.36	-1.09
FP1 F7	-2.07	-0.89	-2.77	-0.74
FP1 T3	-2.36	0.24	-0.90	-1.05
FP1 T5	-1.40	-0.68	-1.02	-0.78
F3 C3	0.65	0.75	0.55	0.43
F3 P3	-0.14	0.07	0.34	0.04
F3 O1	-1.37	-0.88	-0.92	-0.40
F3 F7	-0.90	-0.51	-2.61	-0.36
F3 T3	-1.39	0.02	-1.35	-1.93
F3 T5	0.04	0.22	-0.16	-0.52
C3 P3	-0.01	-0.02	-0.08	-1.11
C3 O1	-2.33	-1.09	-0.42	-0.66
C3 F7	-0.53	0.13	-1.25	-0.31
C3 T3	-0.88	-0.24	-3.11	-2.82
C3 T5	0.26	0.28	-0.11	-1.51
P3 O1	-1.64	-0.39	0.07	0.52
P3 F7	-0.89	-0.18	-0.79	-0.20
P3 T3	-0.88	-0.45	-2.11	-2.05
P3 T5	0.83	0.69	0.23	0.13
O1 F7	0.84	-1.19	-1.40	-0.84
O1 T3	-2.23	-1.34	-1.24	-1.51
O1 T5	-1.78	-1.03	0.10	0.30
F7 T3	-1.01	-0.34	-1.91	-2.19
F7 T5	-0.14	0.08	-0.61	-0.43
T3 T5	-0.49	-0.25	-1.21	-0.75

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA
FP2 F4	-1.64	-1.11	-1.73	-0.40
FP2 C4	-2.02	-0.53	-0.06	0.24
FP2 P4	-2.13	-0.62	-0.48	-0.19
FP2 O2	-0.24	0.02	-1.56	-0.48
FP2 F8	-0.75	-0.06	-0.72	-0.01
FP2 T4	-1.31	0.33	0.18	-1.23
FP2 T6	-1.58	0.44	-0.79	-0.44
F4 C4	-0.25	0.43	0.76	0.92
F4 P4	-0.81	0.11	0.43	0.29
F4 O2	-0.52	0.36	-0.59	0.31
F4 F8	-1.51	-0.29	-0.69	0.25
F4 T4	-0.36	0.70	0.46	-1.21
F4 T6	-0.14	0.87	0.40	0.12
C4 P4	0.11	0.30	0.15	0.22
C4 O2	-1.05	0.03	0.12	0.47
C4 F8	-0.65	0.81	0.24	0.82
C4 T4	-0.02	0.41	-0.53	-1.40
C4 T6	0.51	0.87	0.68	0.26
P4 O2	-0.81	0.30	0.28	0.59
P4 F8	-0.62	0.65	0.15	0.55
P4 T4	0.02	0.29	-0.25	-0.94
P4 T6	0.74	0.92	0.70	0.86
O2 F8	-0.76	-0.39	-1.15	0.10
O2 T4	-0.42	0.20	-0.42	-0.69
O2 T6	-0.13	0.59	-0.54	0.87
F8 T4	-0.24	0.49	0.25	-1.63
F8 T6	-0.43	1.22	0.04	0.25
T4 T6	0.51	0.78	0.11	-0.77

Interhemispheric: HOMOLOGOUS PAIRS

	DELTA	THETA	ALPHA	BETA
FP1 FP2	-1.75	-1.55	-1.61	-0.32
C3 C4	-0.79	-0.55	0.22	0.11
O1 O2	-0.24	0.14	-1.55	0.13
T3 T4	-1.00	-0.87	-1.18	-0.99

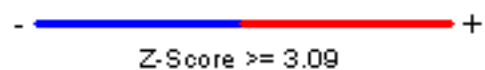
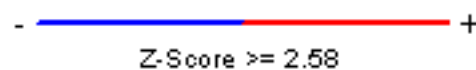
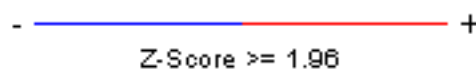
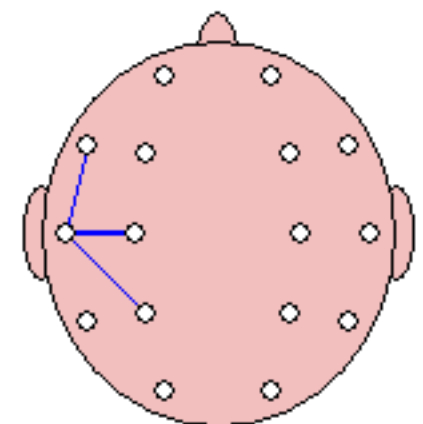
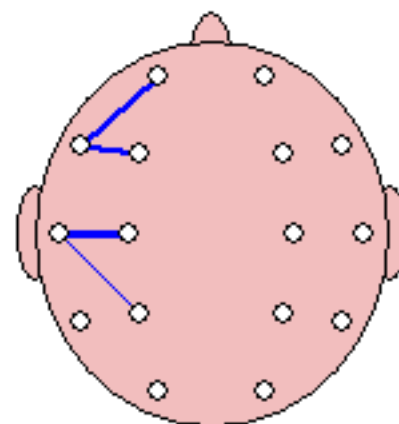
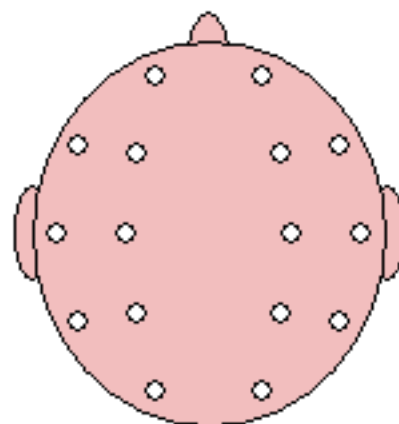
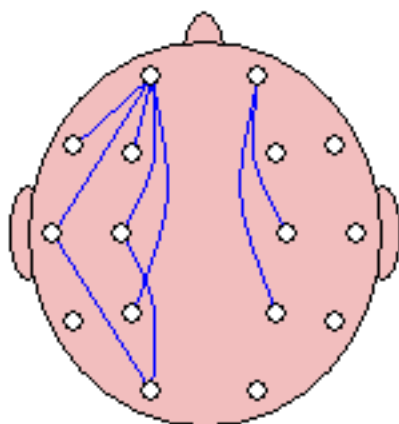
	DELTA	THETA	ALPHA	BETA
F3 F4	-0.87	-0.25	-0.43	0.69
P3 P4	0.03	-0.10	-1.04	0.11
F7 F8	0.54	0.43	-1.36	0.11
T5 T6	-0.14	0.07	-1.51	0.52

Delta (1.0 - 4.0 Hz)

Theta (4.0 - 8.0 Hz)

Alpha (8.0 - 12.0 Hz)

Beta (12.0 - 25.0 Hz)



Z Scored FFT Phase Lag

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA
FP1 F3	0.97	-0.53	0.28	-0.05
FP1 C3	1.68	-0.46	-0.41	-0.56
FP1 P3	4.08	-0.04	-0.97	-0.64
FP1 O1	3.13	0.98	-1.10	-0.94
FP1 F7	7.20	1.16	-1.02	-0.44
FP1 T3	-0.92	-0.36	-0.91	0.33
FP1 T5	2.95	-0.43	-1.10	-0.89
F3 C3	-0.38	0.01	-0.80	-0.77
F3 P3	-0.94	-0.16	-0.85	-0.69
F3 O1	-1.04	-0.38	-1.19	-0.51
F3 F7	-1.20	0.21	-1.06	-0.10
F3 T3	-0.08	-0.04	-0.69	0.20
F3 T5	-0.93	-0.37	-1.04	-0.53
C3 P3	-0.47	-0.75	-0.85	-0.71
C3 O1	-0.22	-0.92	-0.80	0.05
C3 F7	-0.49	0.04	-0.83	-0.01
C3 T3	0.84	-0.56	0.38	14.99
C3 T5	-1.06	-1.02	-0.86	-0.60
P3 O1	1.18	-0.02	-0.68	-0.51
P3 F7	0.64	0.39	-0.80	-0.69
P3 T3	1.64	-1.34	-0.28	0.05
P3 T5	-1.08	-1.07	-0.86	-0.94
O1 F7	2.27	2.15	-1.17	-1.02
O1 T3	-0.59	-0.49	-0.68	-0.25
O1 T5	3.29	-0.03	-0.91	-1.20
F7 T3	-0.89	-1.03	-1.00	-1.36
F7 T5	0.71	-0.26	-1.12	-0.50
T3 T5	0.75	-0.40	-0.56	0.84

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA
FP2 F4	-0.51	0.49	-0.60	-0.82
FP2 C4	3.59	-0.75	-0.63	-0.25
FP2 P4	7.14	-0.53	-1.01	-0.29
FP2 O2	1.59	0.39	-1.49	-0.29
FP2 F8	6.53	2.74	-0.80	-0.72
FP2 T4	0.59	-1.24	-0.68	2.87
FP2 T6	0.43	-0.59	-1.61	-0.62
F4 C4	0.51	-0.87	-0.88	-0.48
F4 P4	-0.33	-1.16	-0.77	-0.28
F4 O2	0.04	-0.47	-1.31	-0.25
F4 F8	0.45	1.38	-1.04	-0.88
F4 T4	-0.04	-0.26	-1.09	0.81
F4 T6	-0.87	-0.44	-1.23	-0.53
C4 P4	0.51	-0.21	-0.63	0.08
C4 O2	2.19	-0.40	-0.73	0.29
C4 F8	-1.20	0.78	-0.63	-0.26
C4 T4	0.08	-0.07	-0.75	-0.21
C4 T6	-0.52	-0.47	-0.85	-0.52
P4 O2	1.74	-0.25	-0.31	-0.33
P4 F8	0.43	-0.54	-0.83	-0.31
P4 T4	0.38	-0.30	-0.89	-0.54
P4 T6	0.04	-0.98	-0.18	-0.93
O2 F8	2.18	-0.22	-1.60	-0.50
O2 T4	1.90	-0.17	-0.53	-0.68
O2 T6	2.10	-0.14	1.02	-1.38
F8 T4	0.11	-0.29	-0.90	3.46
F8 T6	-0.49	-0.44	-1.08	-0.51
T4 T6	1.27	-0.47	-0.89	-0.48

Interhemispheric: HOMOLOGOUS PAIRS

	DELTA	THETA	ALPHA	BETA
FP1 FP2	-0.10	1.17	4.86	0.01
C3 C4	-0.19	-0.22	-0.74	1.33
O1 O2	1.07	0.05	-1.00	-0.67
T3 T4	-0.61	0.35	-0.36	-0.22

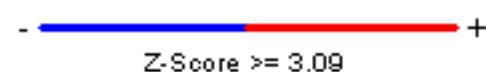
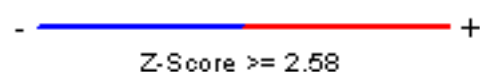
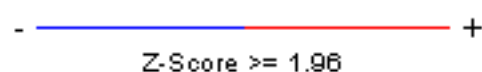
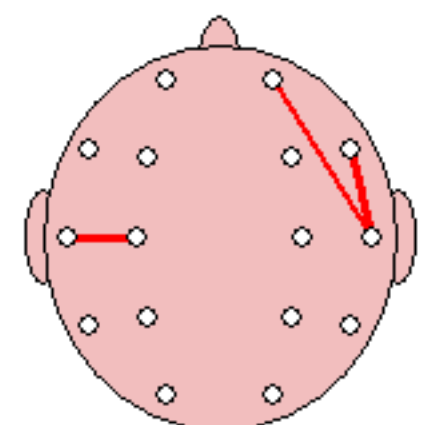
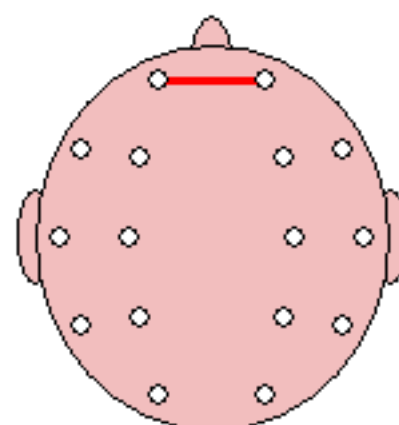
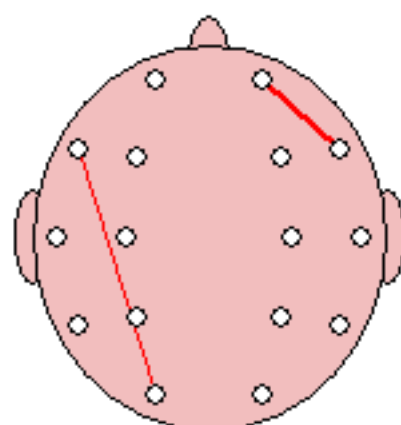
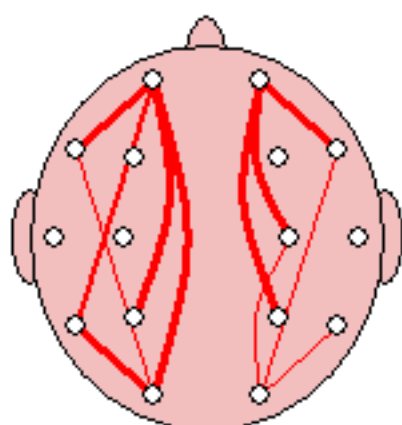
	DELTA	THETA	ALPHA	BETA
F3 F4	0.58	0.27	-1.00	-0.10
P3 P4	0.88	0.22	-0.76	-0.39
F7 F8	-0.48	0.12	-0.94	-0.75
T5 T6	0.61	-0.37	-0.58	-0.64

Delta (1.0 - 4.0 Hz)

Theta (4.0 - 8.0 Hz)

Alpha (8.0 - 12.0 Hz)

Beta (12.0 - 25.0 Hz)

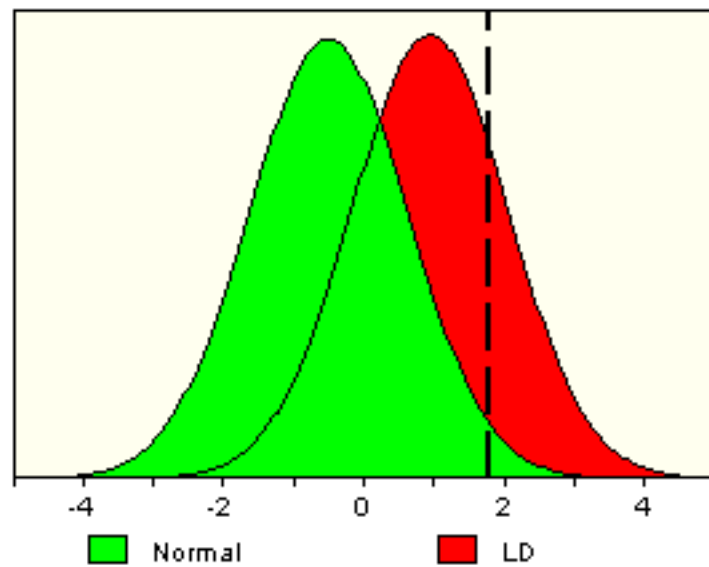


Learning Disability Discriminant Analysis*

LD DISCRIMINANT SCORE = 1.76

LD PROBABILITY INDEX = 99.0%

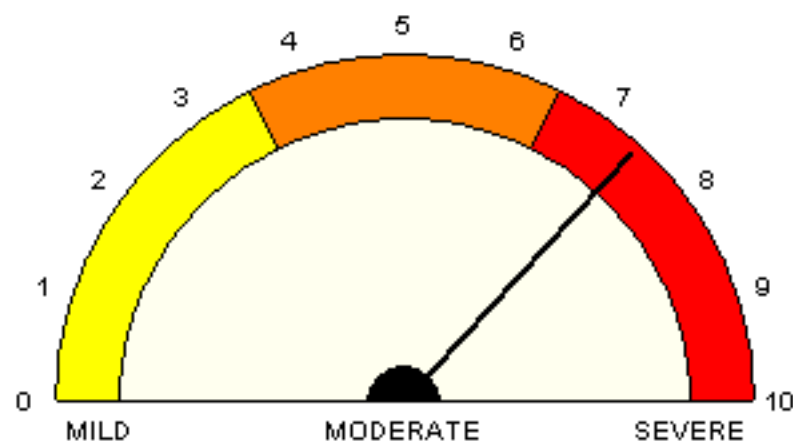
The Learning Disability Probability Index is the subject's probability of membership in the Learning Disability (LD) population.



			RAW	Z
F8	RATIO	T/B	1.85	1.19
P3	AP	Theta	4.05	-1.16
Cz-C4	AMP	Theta	26.76	0.53
F7-T8	AMP	Alpha	-41.02	1.13
T5-O2	COH	Theta	33.01	-0.05
F3-Fz	COH	Alpha	88.27	-0.08
FP1-T5	PHA	Beta	-12.42	-0.89
T4-T6	PHA	Delta	12.56	1.27
F8-T3	PHA	Delta	-8.99	-0.68
T4-Pz	PHA	Theta	9.23	0.16
FP1-Pz	PHA	Delta	-47.33	3.79
F8-Pz	PHA	Beta	9.17	-0.18
C3-O2	PHA	Alpha	3.49	-0.90
FP1-F4	PHA	Alpha	6.60	0.82

LD SEVERITY INDEX = 7.35

This severity score places the patient in the SEVERE range of severity.



The LD Severity Index is an estimate of the neurological severity of Learning Disability.

***Statement of Indications of Use:**

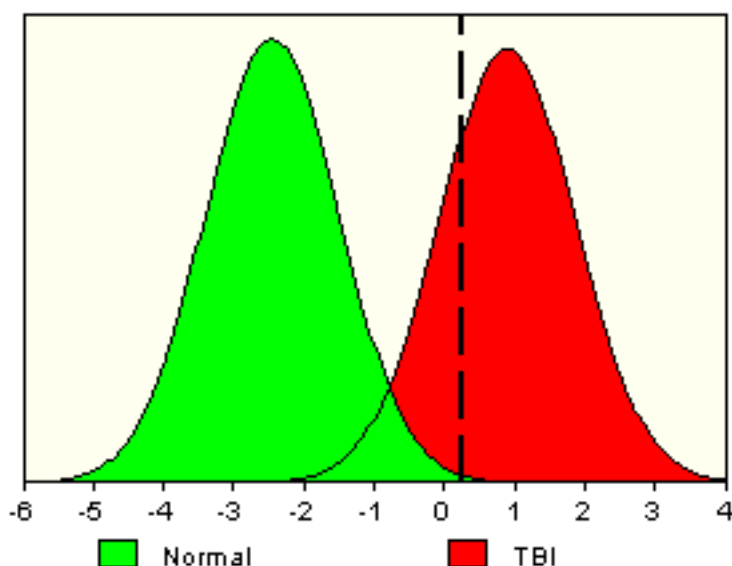
The Discriminant Analysis and Severity Index are to be used by experienced and qualified professionals for the post-hoc statistical evaluation of the human electroencephalogram (EEG). The Discriminant Analysis and Severity Index are to be viewed as an adjunct to the evaluation of the patient, and they do not serve as a primary basis for a diagnosis. Warning: Inclusion criteria of no history of traumatic brain injury and age between 6 years and adulthood must be adhered to.

Traumatic Brain Injury Discriminant Analysis*

TBI DISCRIMINANT SCORE = 0.23

TBI PROBABILITY INDEX = 97.5%

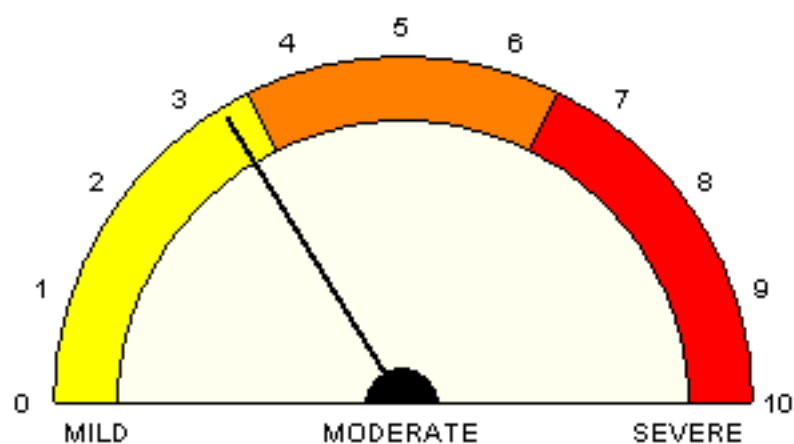
The TBI Probability Index is the subject's probability of membership in the mild traumatic brain injury population. (see Thatcher et al, EEG and Clin. Neurophysiol., 73: 93-106, 1989.)



			RAW	Z
FP1-F3	COH	Theta	76.10	-0.81
T3-T5	COH	Beta	42.53	-0.47
C3-P3	COH	Beta	66.62	-0.89
FP2-F4	PHA	Beta	-0.15	-1.12
F3-F4	PHA	Beta	-0.47	-0.21
F4-T6	AMP	Alpha	8.18	1.20
F8-T6	AMP	Alpha	-24.08	1.82
F4-T6	AMP	Beta	14.00	0.44
F8-T6	AMP	Beta	2.76	1.62
F3-O1	AMP	Alpha	-28.19	0.82
F4-O2	AMP	Alpha	-2.37	1.11
F7-O1	AMP	Alpha	52.06	-1.30
F4-O2	AMP	Beta	-15.50	0.21
P3	RP	Alpha	24.90	-1.99
P4	RP	Alpha	26.16	-1.86
O1	RP	Alpha	22.61	-2.33
O2	RP	Alpha	25.16	-2.30
T4	RP	Alpha	16.86	-1.75
T5	RP	Alpha	25.40	-1.90
T6	RP	Alpha	29.65	-1.76

TBI SEVERITY INDEX = 3.24

This severity score places the patient in the MILD range of severity.



			RAW	Z
FP1-C3	COH	Delta	32.80	-1.45
FP1-FP2	COH	Theta	71.12	-2.38
O1-F7	COH	Alpha	7.56	-1.24
O2-T6	COH	Alpha	78.26	-0.76
P3-O1	COH	Beta	81.79	0.82
FP1-T3	PHA	Theta	-3.00	0.02
T3-T4	PHA	Theta	35.37	0.55
O1-F7	PHA	Alpha	2.42	-2.06
F7-F8	PHA	Alpha	0.28	-1.32
T5-T6	PHA	Beta	1.03	-1.03
C3-F7	AMP	Delta	-34.00	-2.15
FP2-F4	AMP	Delta	37.46	1.12
C4-F8	AMP	Delta	-29.90	-2.41
O1-O2	AMP	Theta	21.02	1.16
P3-F7	AMP	Alpha	25.59	-2.22
FP2-P4	AMP	Alpha	-34.66	0.98

The TBI Severity Index is an estimate of the neurological severity of injury. (see Thatcher et al, J. Neuropsychiatry and Clinical Neuroscience, 13(1): 77-87, 2001.)

***Statement of Indications of Use:**

The Discriminant Analysis and Severity Index are to be used by experienced and qualified professionals for the post-hoc statistical evaluation of the human electroencephalogram (EEG). The Discriminant Analysis and Severity Index are to be viewed as an adjunct to the evaluation of the patient, and they do not serve as a primary basis for a diagnosis. Warning: Inclusion criteria of a history of traumatic brain injury and greater than 13 years of age must be adhered to.

Subject Information

Name: Ravi Purushtoma

Subject ID: RaPur

Date of Birth: 03/30/1981

Age: 29.42

Gender: Male

Handedness: Right

EEG ID: RaPurECa

Date of Test: 09/02/2010

Time of Test:

Technician:

Eyes Condition: Eyes Closed

Doctor:

Medication:

Comments: EC: NG 2.5.1

Technical Information

Record Length: 00:40

Edit Length: 00:40

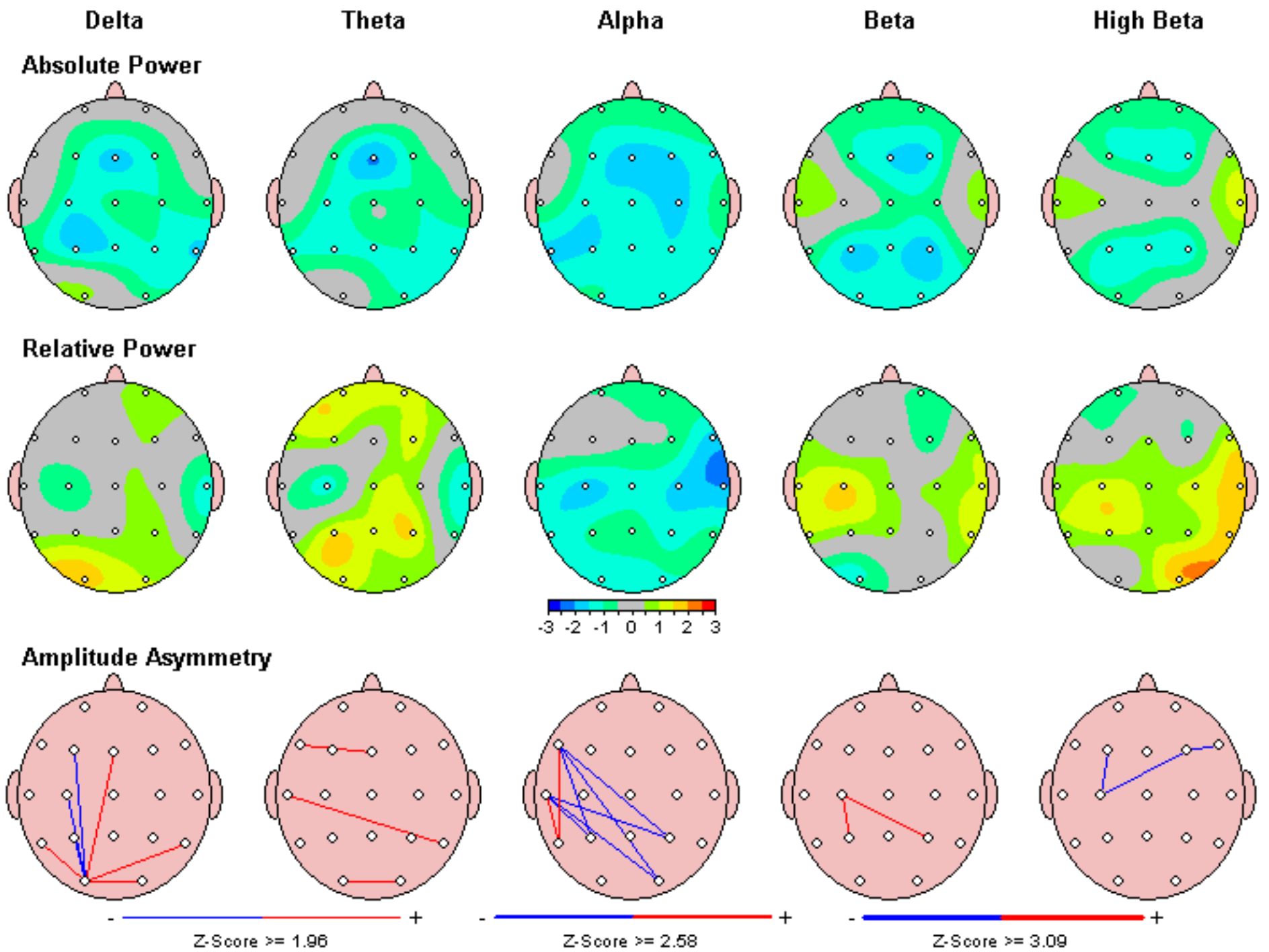
Reliability:

	Split Half	Test Retest
Average	0.97	0.94
FP1	0.92	0.95
FP2	0.87	0.90
F3	0.99	0.90
F4	0.95	0.98
C3	0.98	0.94
C4	1.00	0.94
P3	0.90	0.95
P4	0.97	0.95
O1	0.99	0.98
O2	0.98	0.97
F7	0.98	0.92
F8	0.99	0.97
T3	0.99	0.92
T4	0.99	0.88
T5	0.98	0.89
T6	0.97	0.90
Fz	0.95	0.95
Cz	0.95	0.98
Pz	0.99	0.98

Sampling Rate: 128

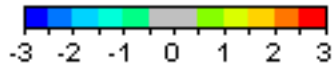
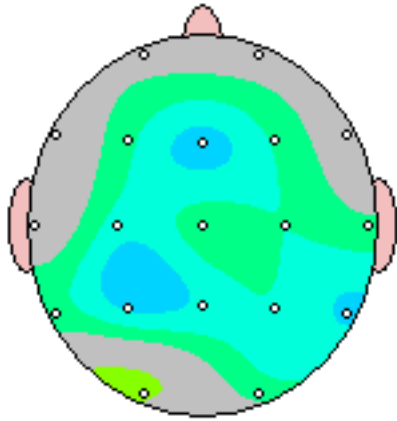
Collection Hardware: Lexicor (High Pass Off)

Z Scored FFT Summary Information

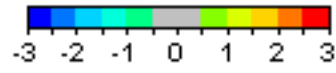
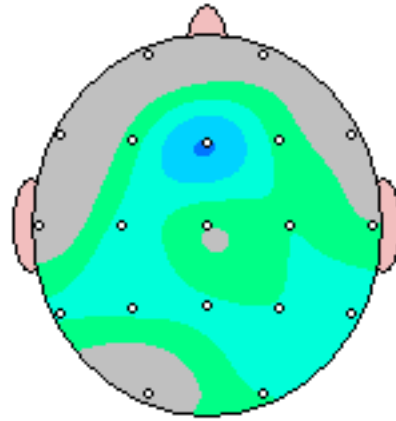


Z Scored FFT Absolute Power

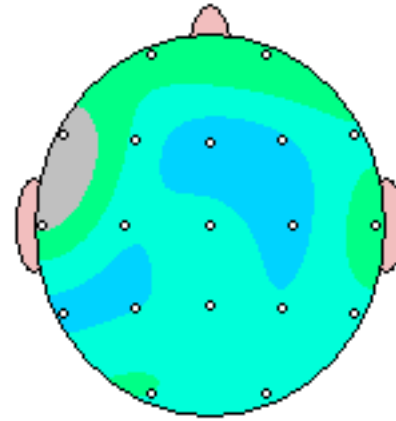
Delta (1.0 - 4.0 Hz)



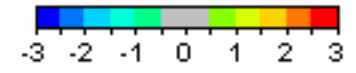
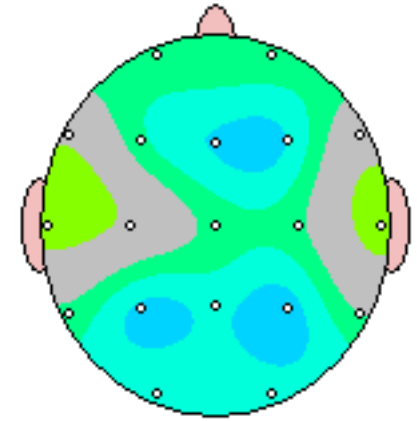
Theta (4.0 - 8.0 Hz)



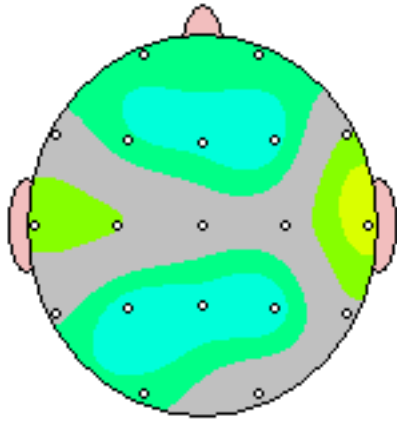
Alpha (8.0 - 12.0 Hz)



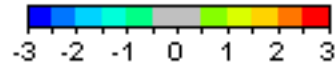
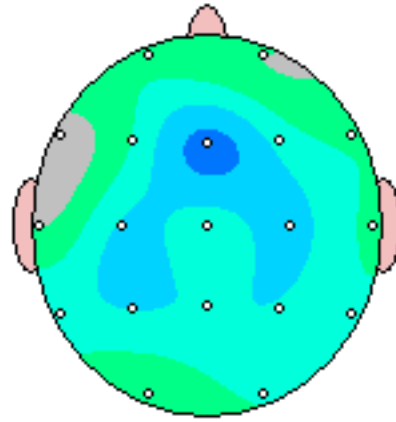
Beta (12.0 - 25.0 Hz)



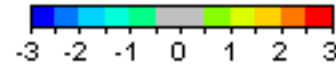
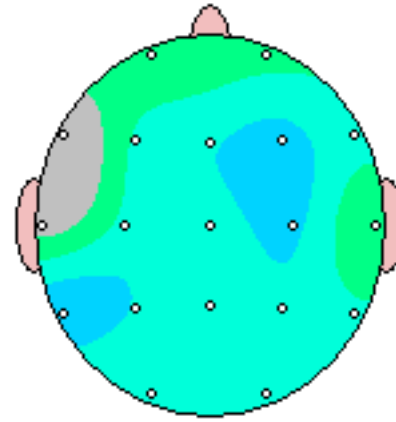
High Beta (25.0 - 30.0 Hz)



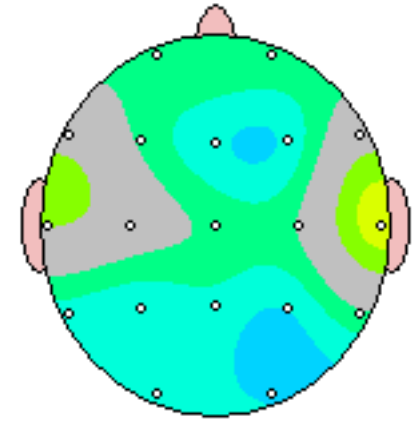
Alpha 1 (8.0 - 10.0 Hz)



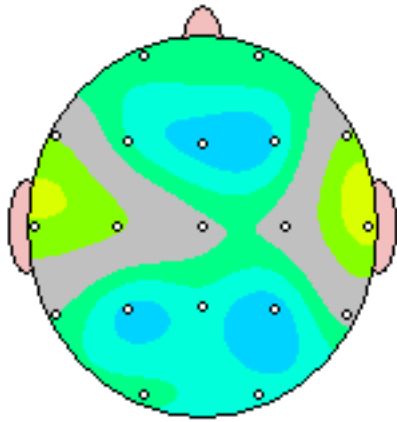
Alpha 2 (10.0 - 12.0 Hz)



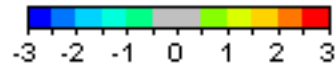
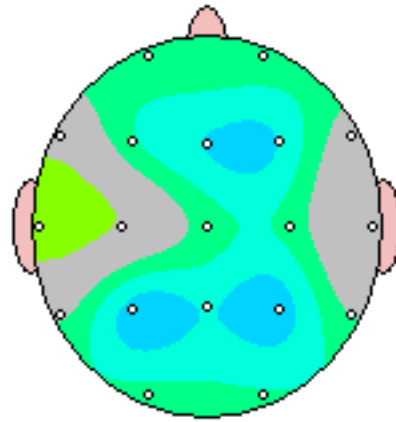
Beta 1 (12.0 - 15.0 Hz)



Beta 2 (15.0 - 18.0 Hz)

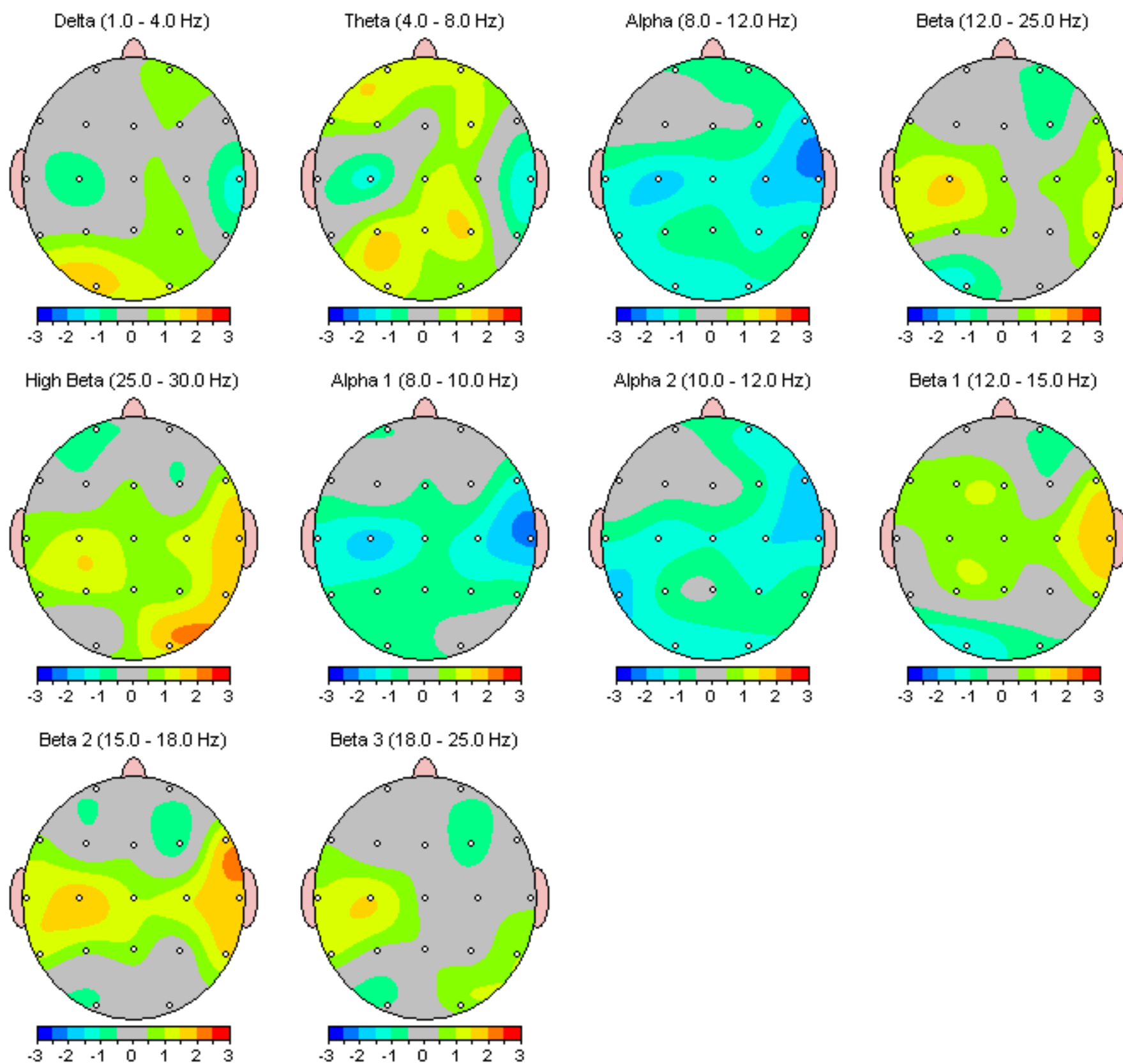


Beta 3 (18.0 - 25.0 Hz)

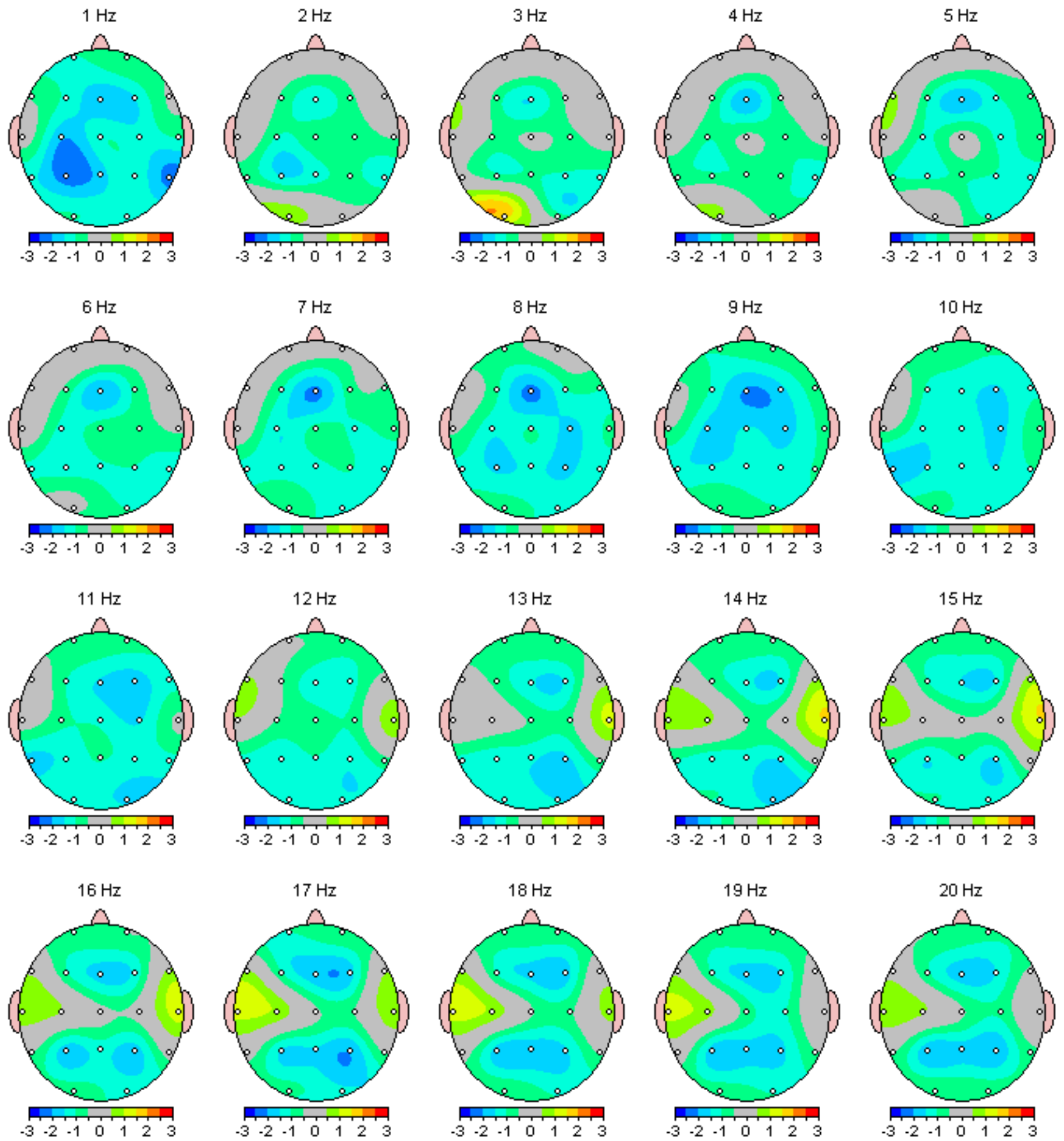


Z Scored FFT Relative Power

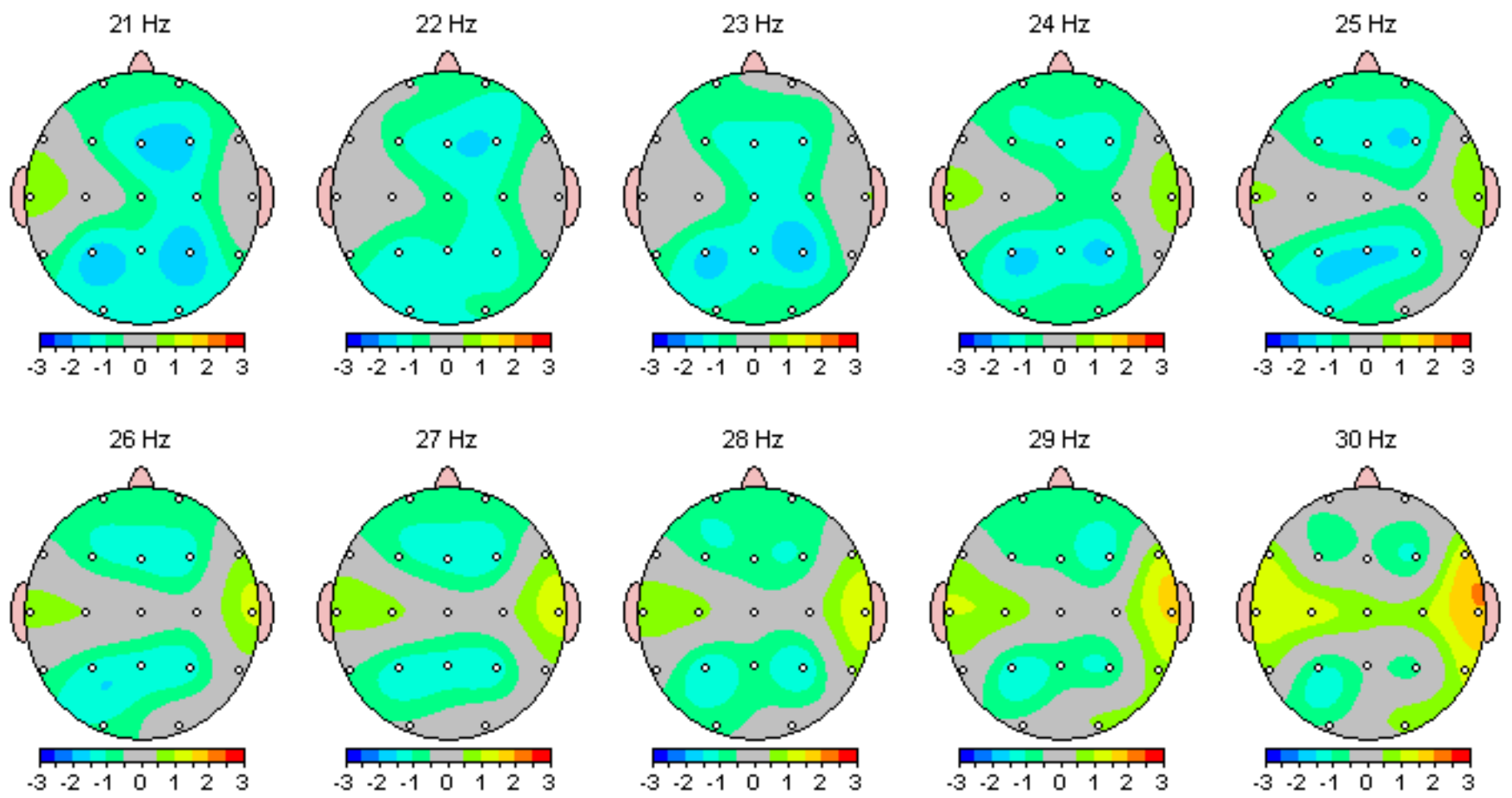
Warning: Absolute power must be consulted to interpret relative power.



Z Scored FFT Absolute Power

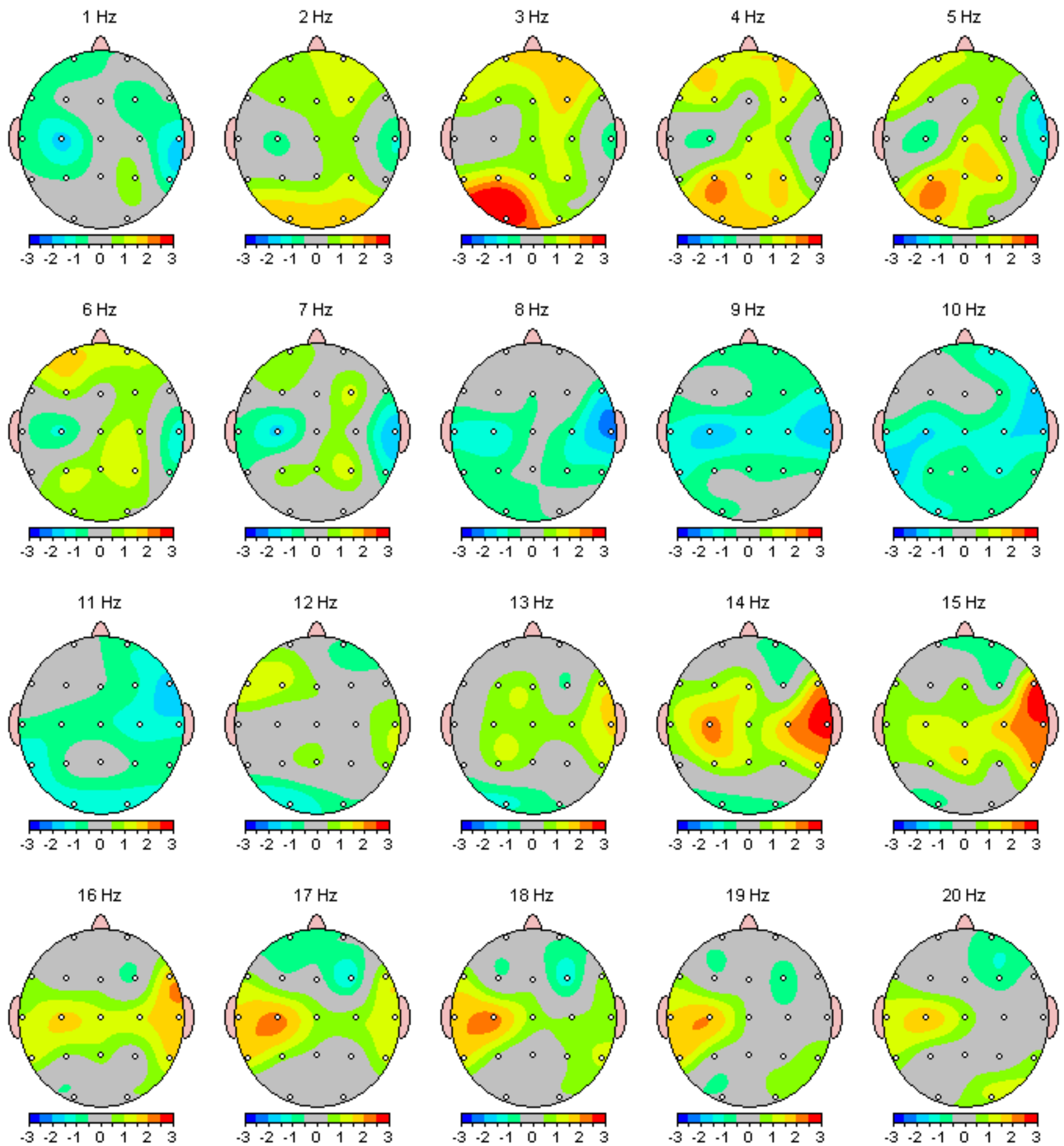


Z Scored FFT Absolute Power



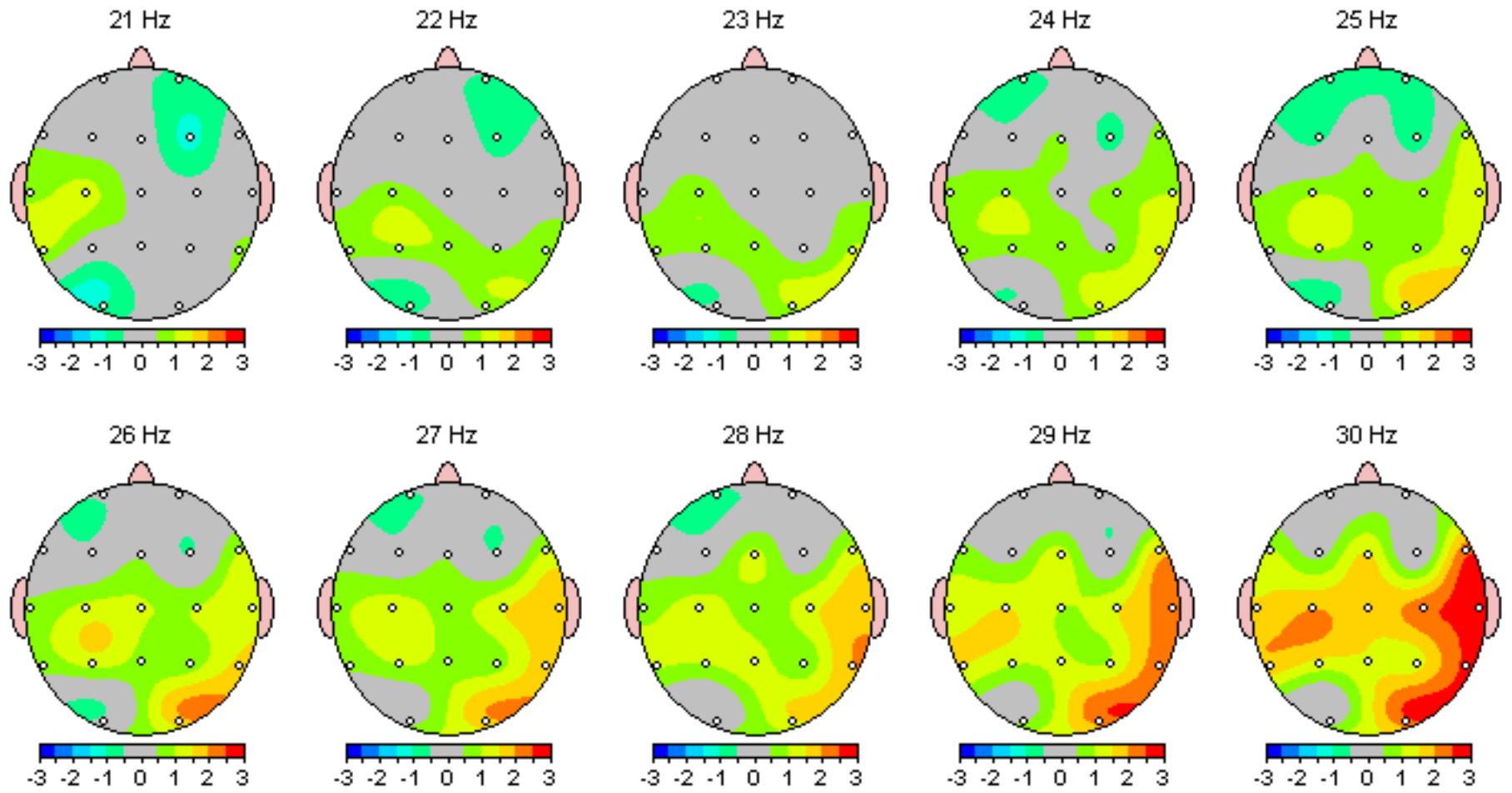
Z Scored FFT Relative Power

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



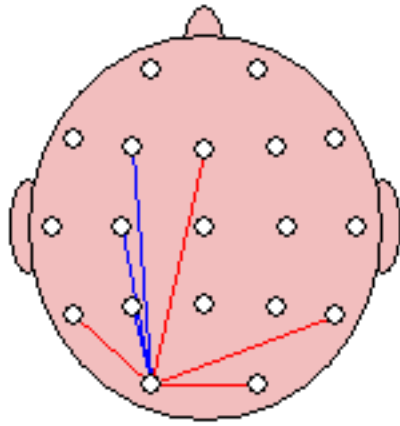
Z Scored FFT Relative Power

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

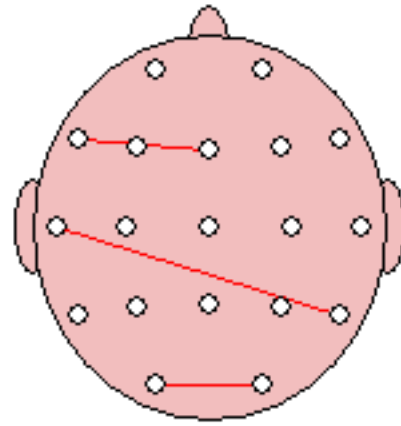


Z Scored FFT Amplitude Asymmetry

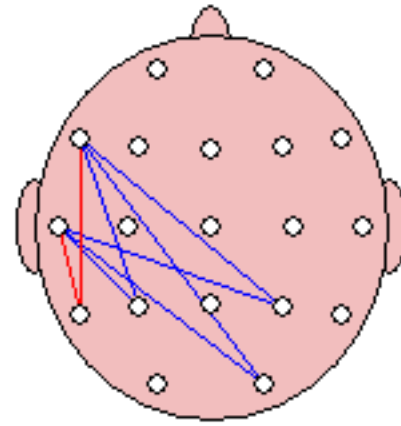
Delta (1.0 - 4.0 Hz)



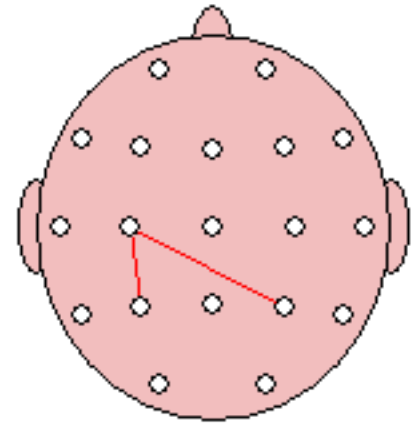
Theta (4.0 - 8.0 Hz)



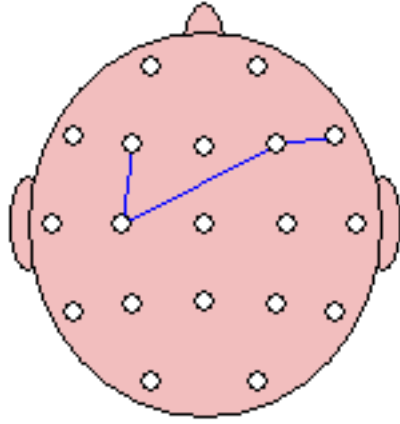
Alpha (8.0 - 12.0 Hz)



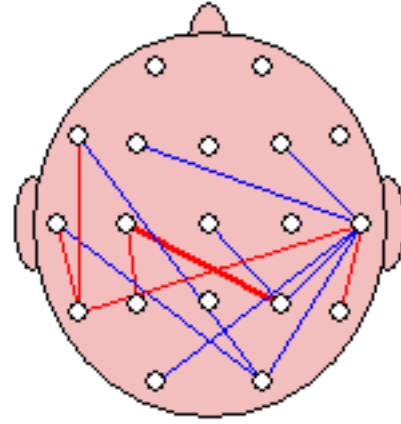
Beta (12.0 - 25.0 Hz)



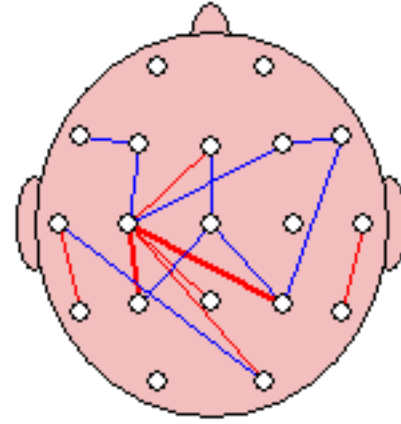
High Beta (25.0 - 30.0 Hz)



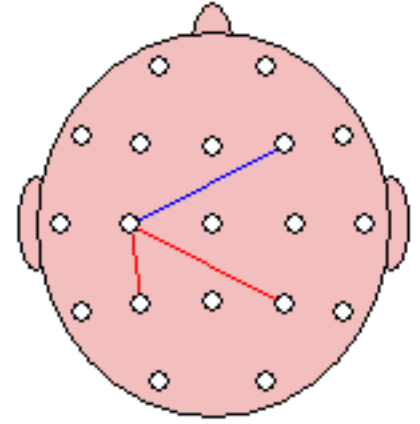
Beta 1 (12.0 - 15.0 Hz)



Beta 2 (15.0 - 18.0 Hz)



Beta 3 (18.0 - 25.0 Hz)



- ———— +
Z-Score ≥ 1.96

- ———— +
Z-Score ≥ 2.58

- ———— +
Z-Score ≥ 3.09

Z Scored FFT Absolute Power

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - CSD	-0.36	0.10	-0.80	-0.71	-0.83	-0.60	-0.78	-0.66
F3 - CSD	-0.92	-0.83	-1.17	-0.90	-0.89	-0.63	-1.00	-0.93
C3 - CSD	-1.26	-1.18	-1.39	0.27	0.51	-0.06	0.55	0.37
P3 - CSD	-1.56	-1.13	-1.49	-1.64	-1.34	-1.37	-1.63	-1.74
O1 - CSD	0.61	-0.11	-1.01	-1.09	-0.71	-1.24	-0.91	-0.91
F7 - CSD	-0.09	0.28	-0.18	0.34	-0.07	0.26	0.45	0.18
T3 - CSD	0.07	0.10	-0.43	0.83	0.72	0.52	0.93	0.86
T5 - CSD	-0.82	-1.05	-1.60	-0.69	-0.39	-1.21	-0.54	-0.43

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - CSD	-0.31	-0.17	-0.67	-0.73	-0.73	-0.66	-0.65	-0.73
F4 - CSD	-0.93	-0.83	-1.59	-1.46	-1.18	-1.36	-1.48	-1.47
C4 - CSD	-0.99	-0.99	-1.67	-0.64	0.03	-0.47	-0.20	-0.83
P4 - CSD	-1.07	-1.04	-1.47	-1.71	-1.25	-1.48	-1.74	-1.73
O2 - CSD	-0.68	-1.01	-1.34	-1.28	-0.07	-1.56	-1.27	-0.97
F8 - CSD	-0.29	-0.38	-1.06	0.09	0.54	0.17	0.59	-0.17
T4 - CSD	-0.61	-0.53	-0.76	0.77	1.22	1.25	1.19	0.47
T6 - CSD	-1.56	-1.36	-1.16	-0.52	0.32	-0.59	-0.27	-0.49

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - CSD	-1.67	-2.04	-1.79	-1.55	-1.13	-1.38	-1.68	-1.52
Cz - CSD	-0.78	-0.54	-1.25	-0.68	-0.10	-0.64	-0.37	-0.73
Pz - CSD	-1.37	-1.07	-1.30	-1.37	-1.27	-1.20	-1.26	-1.47

Z Scored FFT Relative Power

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - CSD	0.37	1.40	-0.51	-0.35	-0.58	-0.02	-0.47	-0.30
F3 - CSD	0.30	0.81	-0.05	-0.07	-0.23	0.94	-0.17	-0.24
C3 - CSD	-0.93	-1.14	-1.66	1.58	1.25	0.83	1.83	1.50
P3 - CSD	0.45	1.51	-0.86	0.53	1.05	0.68	0.60	0.33
O1 - CSD	1.67	1.18	-1.46	-1.03	-0.08	-1.36	-0.48	-0.49
F7 - CSD	-0.15	0.86	-0.14	0.51	0.01	0.83	0.65	0.42
T3 - CSD	-0.32	-0.42	-1.18	1.08	0.78	0.32	1.26	1.10
T5 - CSD	0.44	0.23	-1.45	0.91	0.82	-0.15	1.14	1.06

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - CSD	0.59	1.06	-0.69	-0.55	-0.29	-0.55	-0.39	-0.41
F4 - CSD	0.48	1.20	-0.61	-0.83	-0.48	-0.32	-0.83	-0.87
C4 - CSD	0.19	0.45	-1.64	0.66	1.21	1.01	1.38	0.17
P4 - CSD	0.88	1.49	-1.17	0.08	0.81	-0.03	0.16	0.21
O2 - CSD	1.02	0.66	-1.07	0.13	1.81	-0.66	0.16	0.79
F8 - CSD	-0.04	-0.14	-1.70	0.73	1.16	1.17	1.75	0.17
T4 - CSD	-1.17	-1.42	-1.99	1.03	1.64	1.96	1.85	0.38
T6 - CSD	-0.40	-0.63	-0.86	1.20	1.79	1.00	1.57	0.97

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - CSD	0.36	0.15	-0.49	0.27	0.64	0.83	0.21	0.11
Cz - CSD	0.33	0.93	-1.21	0.53	0.88	0.59	1.03	0.32
Pz - CSD	0.39	1.09	-0.76	0.60	0.89	0.65	0.83	0.43

Z Scored Peak Frequency

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - CSD	2.61	-0.36	0.03	-0.26	0.37	-1.10	-0.68	-0.16
F3 - CSD	1.23	-0.56	-0.35	-0.69	1.52	-0.41	-0.13	0.17
C3 - CSD	2.71	-0.71	0.44	0.25	1.11	2.02	2.15	-1.28
P3 - CSD	3.12	-1.07	-0.03	-0.02	0.46	1.03	0.05	0.69
O1 - CSD	3.49	-1.69	-0.48	0.47	2.52	0.70	0.36	-0.49
F7 - CSD	2.32	-1.00	0.38	-0.33	2.42	-1.02	0.39	-1.19
T3 - CSD	1.55	-0.29	0.50	0.32	1.76	1.15	2.30	-1.98
T5 - CSD	2.85	-0.96	-0.73	0.76	2.32	0.53	1.61	-0.81

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - CSD	1.53	-0.73	-1.27	0.03	0.35	0.35	0.43	0.30
F4 - CSD	2.47	-0.20	-0.96	-0.67	1.10	-0.56	-1.14	0.37
C4 - CSD	1.66	-0.29	-0.38	-0.57	1.82	1.69	-1.53	0.43
P4 - CSD	0.18	-0.49	-0.06	0.26	0.65	0.87	-1.02	-0.05
O2 - CSD	0.81	-1.35	-0.55	1.35	1.97	0.25	-0.28	0.82
F8 - CSD	1.31	-0.57	-0.31	-0.79	1.86	2.20	-0.71	0.20
T4 - CSD	2.38	-0.90	0.89	-0.71	2.49	2.06	-1.35	0.63
T6 - CSD	1.99	-0.93	0.09	0.19	4.06	1.13	-1.10	0.82

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - CSD	0.87	-0.20	-0.04	-0.31	1.33	0.48	-1.76	0.60
Cz - CSD	1.39	-0.84	-0.45	-0.25	0.12	0.91	0.24	-0.48
Pz - CSD	2.00	-0.63	0.19	0.07	2.02	0.18	-1.42	1.22

Z Scored FFT Amplitude Asymmetry

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA
FP1 F3	0.73	1.06	0.32	0.53
FP1 C3	1.04	1.23	0.96	-1.10
FP1 P3	1.35	1.42	1.93	1.19
FP1 O1	-1.06	0.22	0.49	0.39
FP1 F7	-0.28	-0.22	-0.89	-1.19
FP1 T3	-0.45	-0.03	-0.45	-1.29
FP1 T5	0.70	1.40	1.76	0.02
F3 C3	0.68	0.76	0.91	-1.71
F3 P3	1.14	0.95	1.63	0.87
F3 O1	-2.14	-0.76	0.36	0.12
F3 F7	-1.05	-1.52	-1.37	-1.76
F3 T3	-1.16	-1.02	-0.77	-1.61
F3 T5	0.15	0.75	1.50	-0.32
C3 P3	0.75	0.37	1.01	2.45
C3 O1	-2.10	-1.14	-0.28	1.55
C3 F7	-1.21	-1.43	-1.50	0.01
C3 T3	-1.51	-1.45	-1.20	-0.84
C3 T5	-0.59	-0.03	0.52	1.31
P3 O1	-2.26	-1.35	-0.92	-0.76
P3 F7	-1.43	-1.54	-2.52	-1.66
P3 T3	-1.63	-1.51	-2.19	-1.57
P3 T5	-1.02	-0.29	-0.50	-1.17
O1 F7	0.90	-0.51	-1.52	-1.42
O1 T3	0.71	-0.30	-1.23	-1.76
O1 T5	2.00	1.50	0.63	-0.52
F7 T3	-0.24	0.27	0.56	-1.15
F7 T5	1.03	1.66	2.47	1.28
T3 T5	1.63	1.95	2.44	1.94

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA
FP2 F4	0.46	0.45	0.35	0.59
FP2 C4	0.70	0.79	1.14	-0.14
FP2 P4	0.73	0.91	1.35	0.91
FP2 O2	0.40	0.82	0.57	0.37
FP2 F8	-0.04	0.20	0.19	-1.08
FP2 T4	0.45	0.48	-0.05	-1.32
FP2 T6	1.05	1.30	0.66	-0.37
F4 C4	0.41	0.58	1.22	-0.82
F4 P4	0.49	0.69	1.17	0.43
F4 O2	-0.18	0.68	0.66	-0.12
F4 F8	-0.55	-0.27	-0.13	-1.81
F4 T4	-0.02	0.03	-0.38	-1.65
F4 T6	1.01	1.21	0.41	-0.90
C4 P4	0.11	0.27	0.14	1.27
C4 O2	-0.52	0.16	-0.49	0.60
C4 F8	-0.90	-0.78	-1.32	-1.10
C4 T4	-0.41	-0.51	-1.39	-1.63
C4 T6	0.82	1.09	-0.64	-0.26
P4 O2	-0.59	-0.02	-0.56	-0.49
P4 F8	-0.86	-0.82	-1.44	-1.68
P4 T4	-0.48	-0.63	-1.79	-1.64
P4 T6	0.64	0.70	-0.91	-1.25
O2 F8	-0.40	-0.76	-0.89	-1.46
O2 T4	0.09	-0.62	-1.32	-1.62
O2 T6	1.26	0.82	-0.13	-0.83
F8 T4	0.60	0.36	-0.35	-1.28
F8 T6	1.28	1.51	0.69	1.03
T4 T6	1.19	1.73	1.27	1.90

Interhemispheric: HOMOLOGOUS PAIRS

	DELTA	THETA	ALPHA	BETA
FP1 FP2	0.03	0.30	0.22	0.26
C3 C4	-0.44	-0.45	1.12	1.48
O1 O2	2.26	2.39	0.58	0.37
T3 T4	1.23	1.11	0.74	-0.04

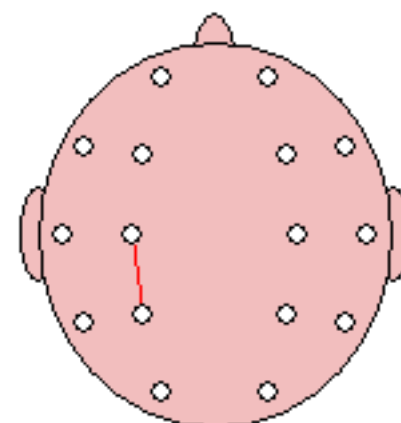
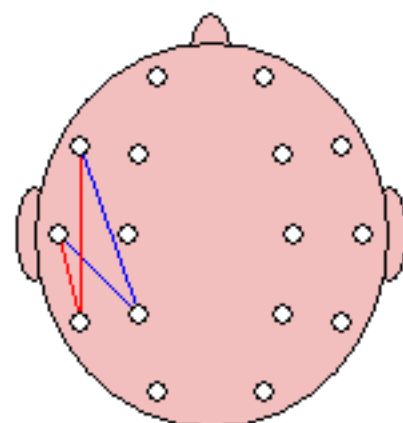
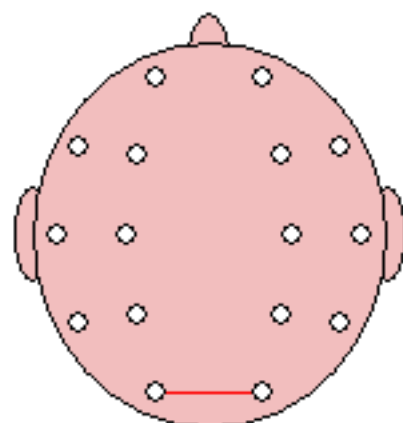
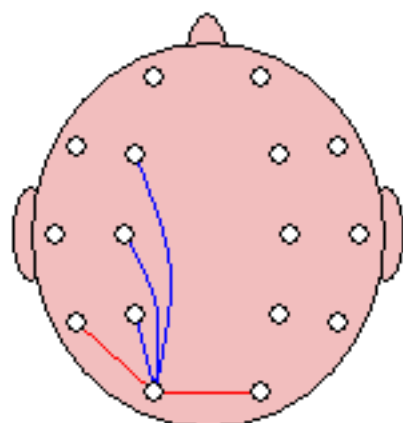
	DELTA	THETA	ALPHA	BETA
F3 F4	-0.11	-0.13	0.49	0.65
P3 P4	-0.92	-0.45	-0.08	-0.17
F7 F8	0.28	0.96	1.71	0.21
T5 T6	1.14	0.93	-0.56	-0.27

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

Technical Information

Record Length: 00:34

Edit Length: 00:34

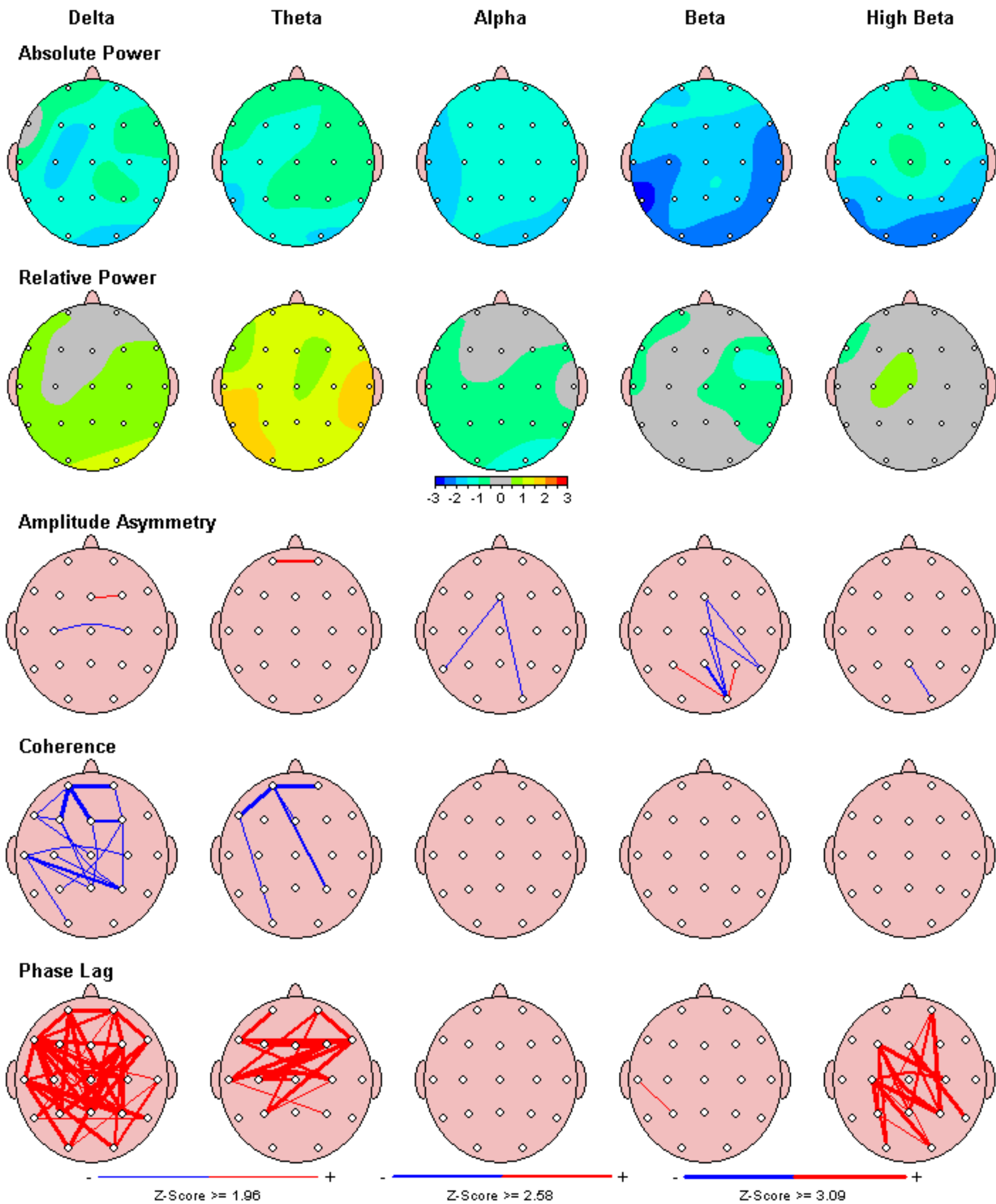
Reliability:

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

Sampling Rate: 128

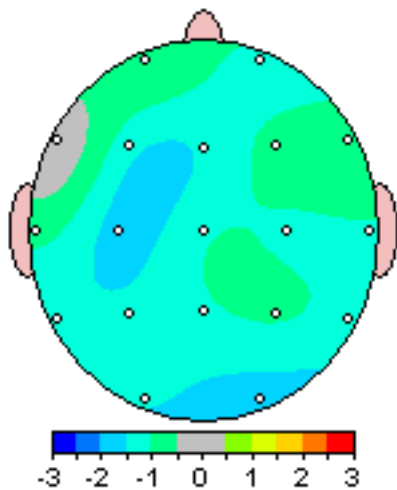
Collection Hardware: Lexicor (High Pass Off)

Z Scored FFT Summary Information

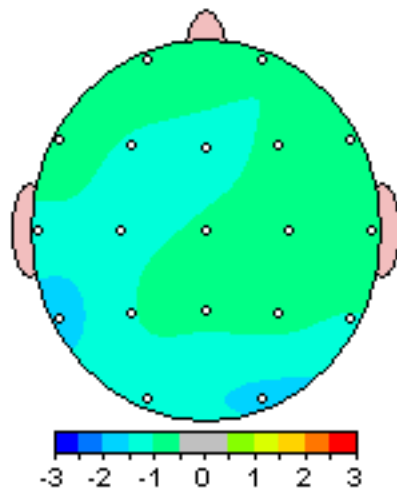


Z Scored FFT Absolute Power

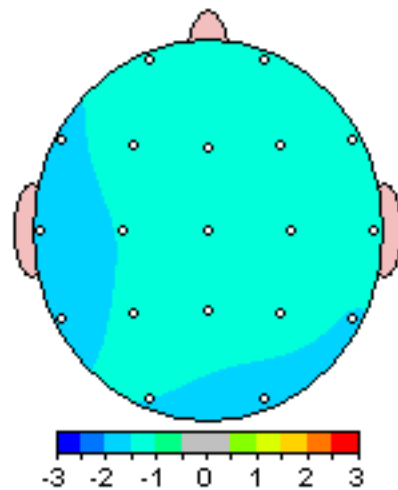
Delta (1.0 - 4.0 Hz)



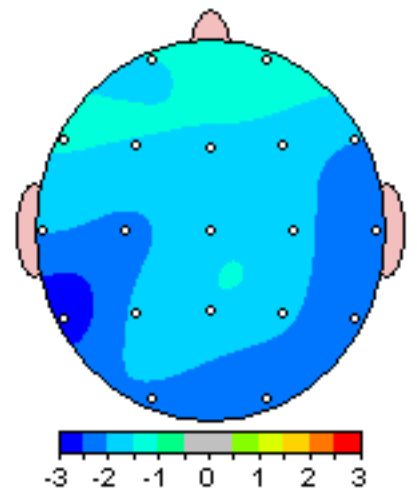
Theta (4.0 - 8.0 Hz)



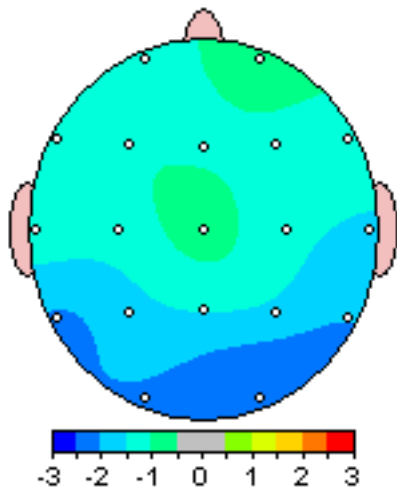
Alpha (8.0 - 12.0 Hz)



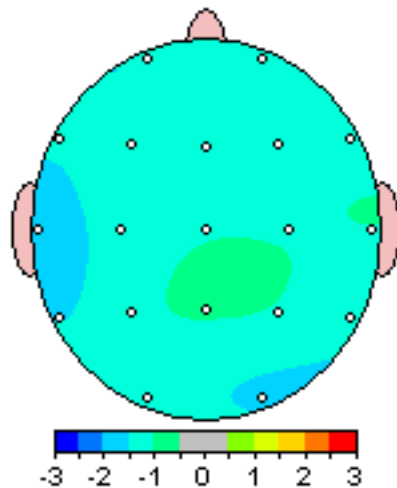
Beta (12.0 - 25.0 Hz)



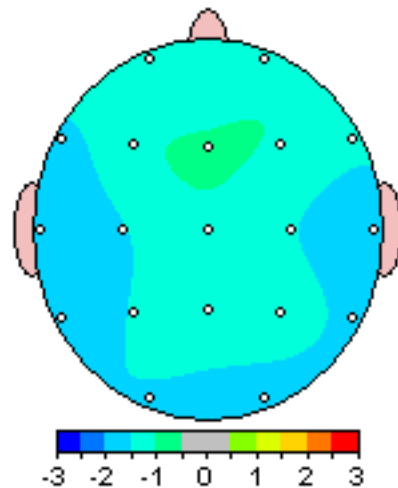
High Beta (25.0 - 30.0 Hz)



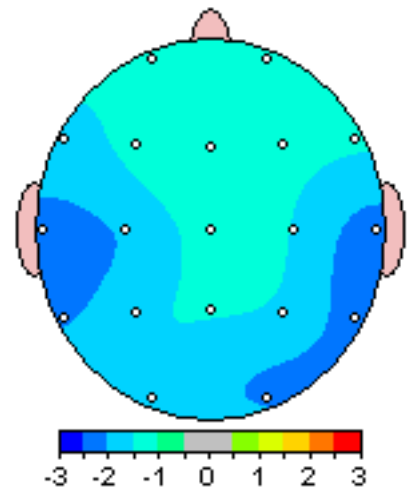
Alpha 1 (8.0 - 10.0 Hz)



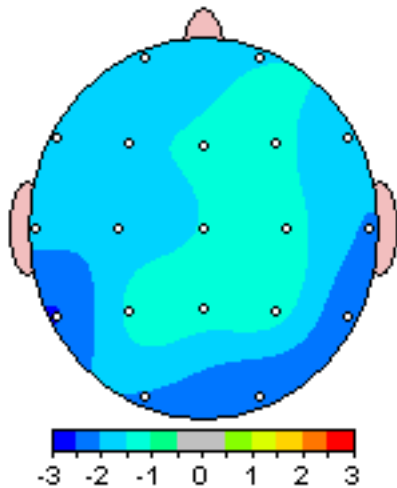
Alpha 2 (10.0 - 12.0 Hz)



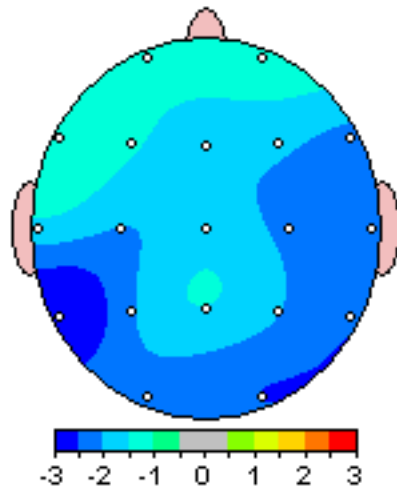
Beta 1 (12.0 - 15.0 Hz)



Beta 2 (15.0 - 18.0 Hz)

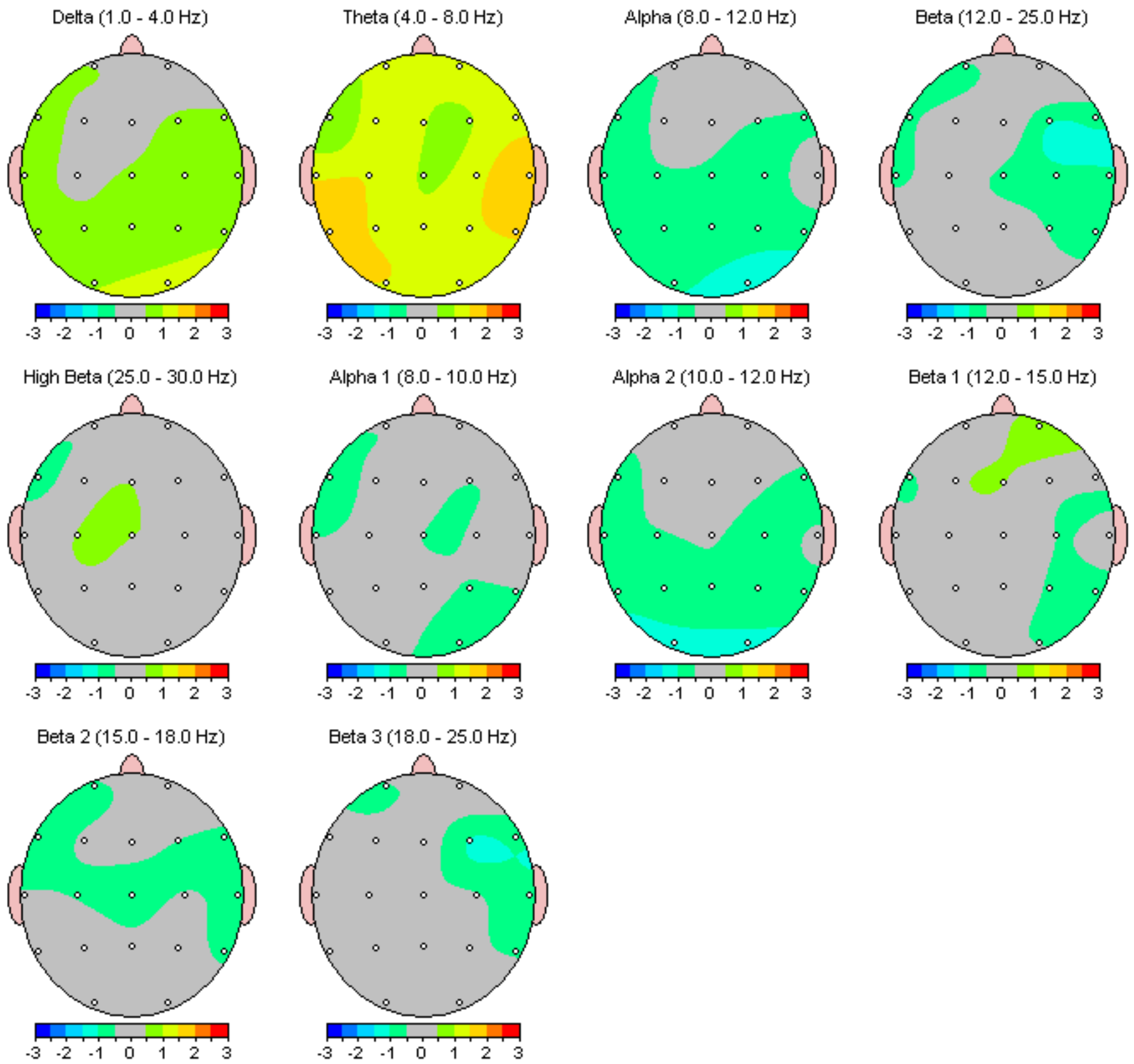


Beta 3 (18.0 - 25.0 Hz)

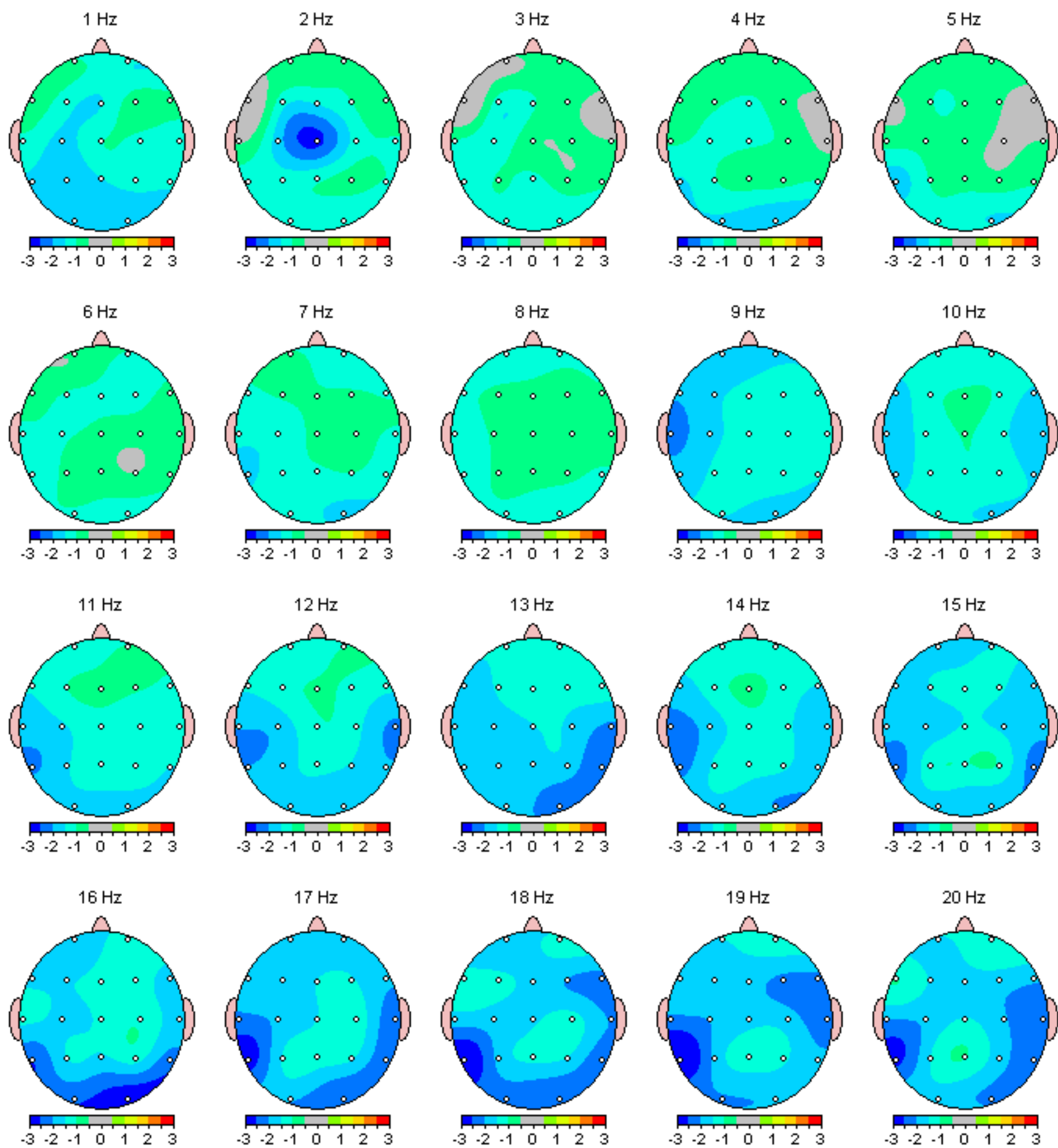


Z Scored FFT Relative Power

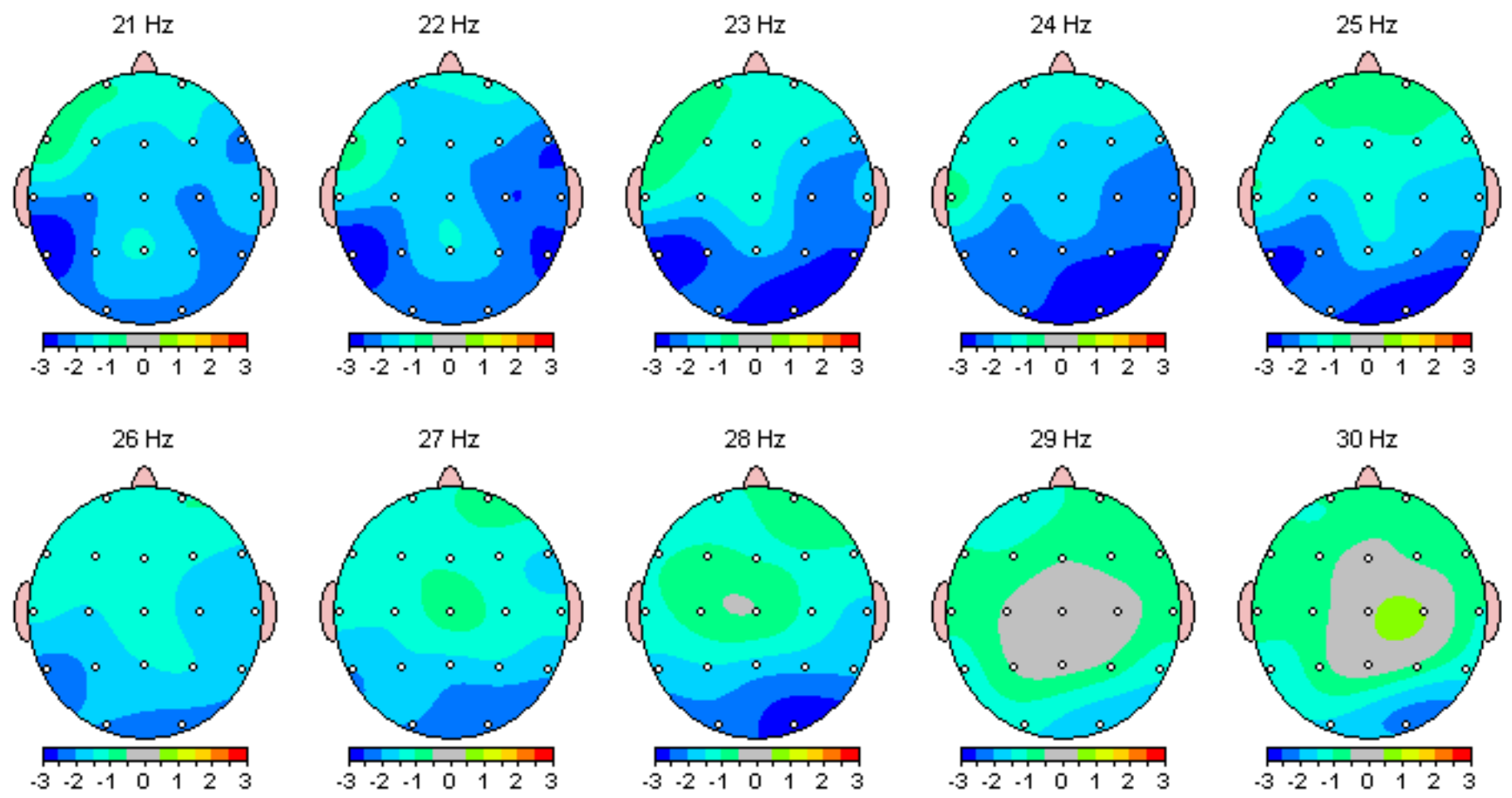
Warning: Absolute power must be consulted to interpret relative power.



Z Scored FFT Absolute Power

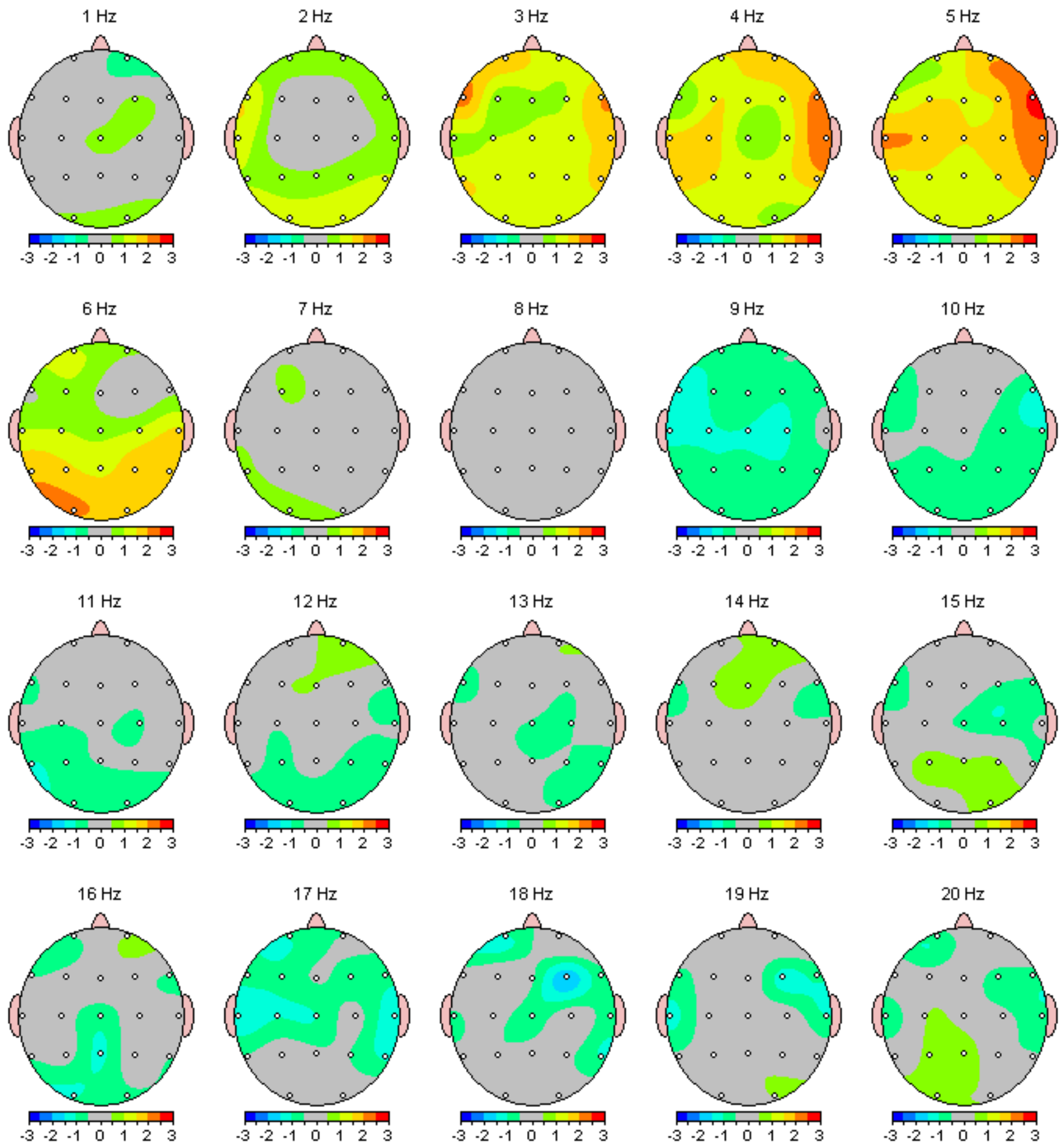


Z Scored FFT Absolute Power



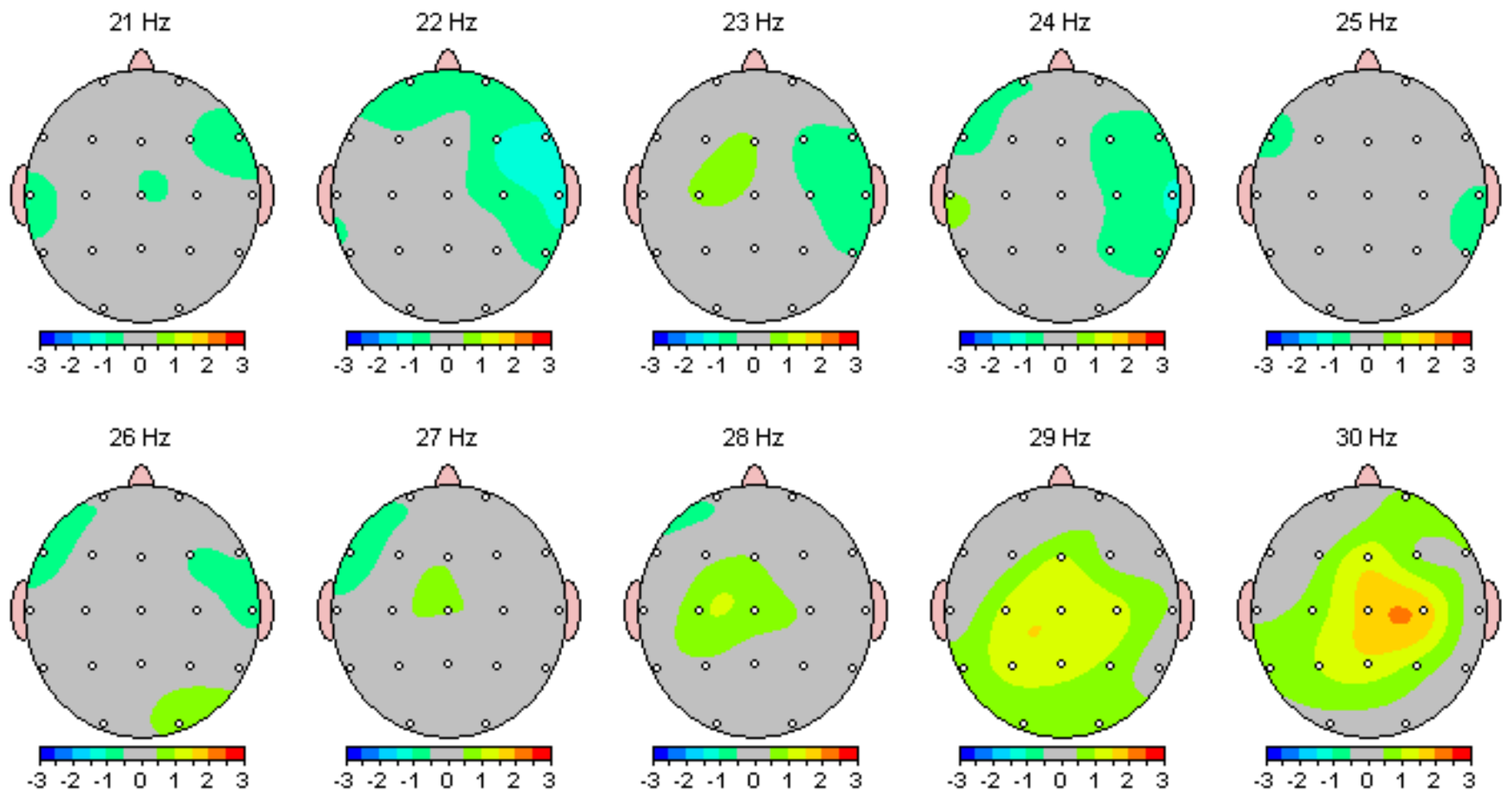
Z Scored FFT Relative Power

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



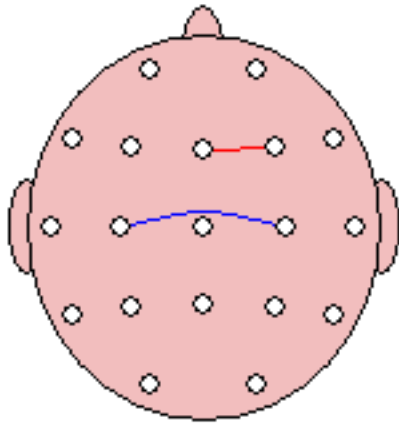
Z Scored FFT Relative Power

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

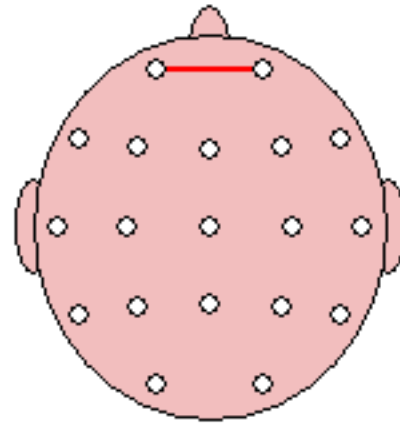


Z Scored FFT Amplitude Asymmetry

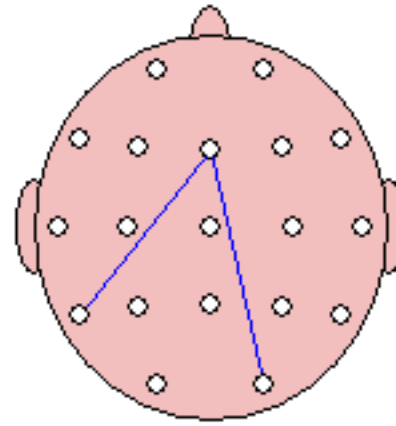
Delta (1.0 - 4.0 Hz)



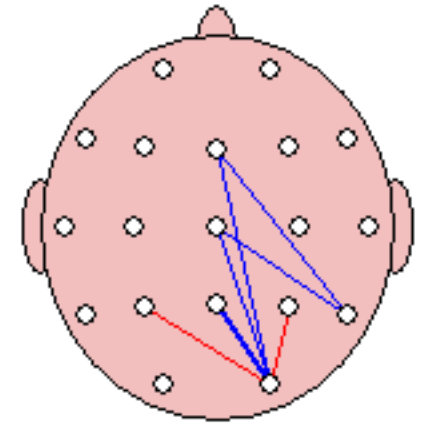
Theta (4.0 - 8.0 Hz)



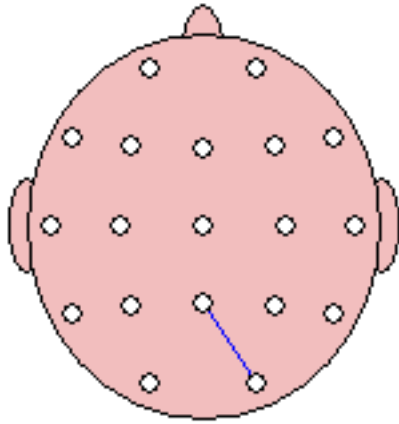
Alpha (8.0 - 12.0 Hz)



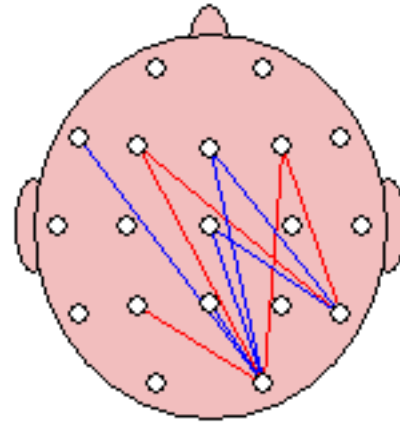
Beta (12.0 - 25.0 Hz)



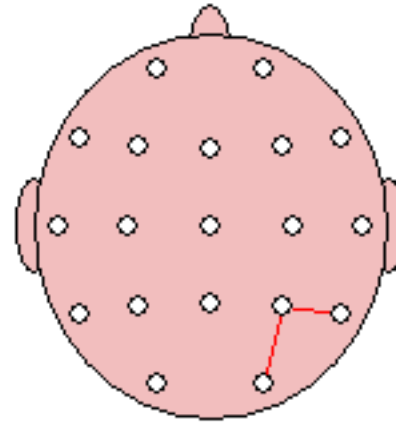
High Beta (25.0 - 30.0 Hz)



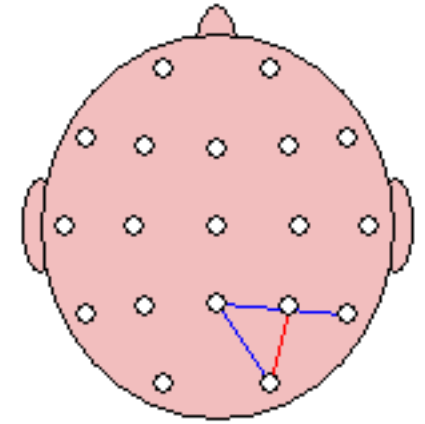
Beta 1 (12.0 - 15.0 Hz)



Beta 2 (15.0 - 18.0 Hz)



Beta 3 (18.0 - 25.0 Hz)

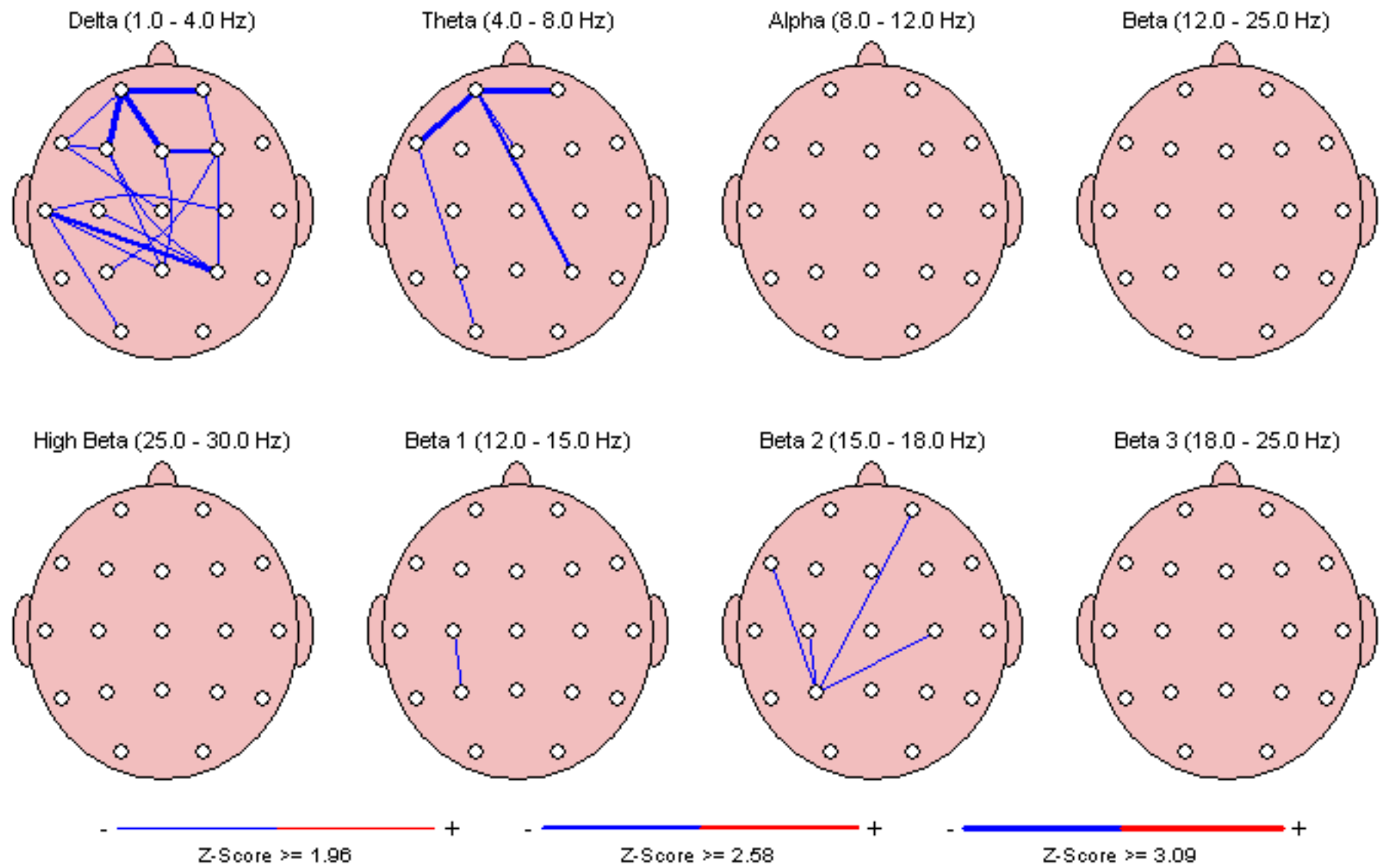


- ———— +
Z-Score ≥ 1.96

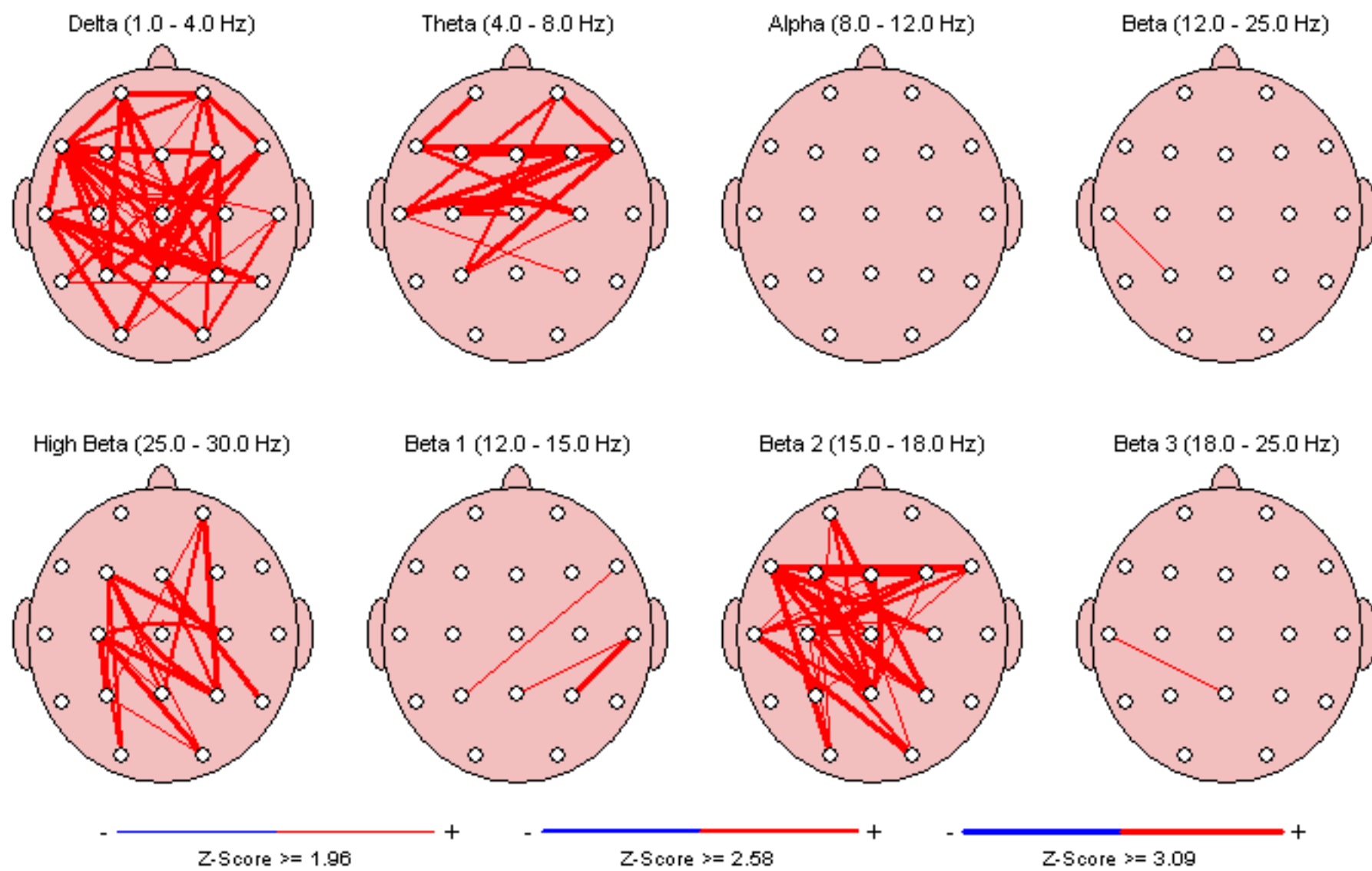
- ———— +
Z-Score ≥ 2.58

- ———— +
Z-Score ≥ 3.09

Z Scored FFT Coherence



Z Scored FFT Phase Lag



Z Scored FFT Absolute Power

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - LE	-0.72	-0.78	-1.47	-1.50	-1.08	-1.37	-1.78	-1.35
F3 - LE	-1.35	-1.07	-1.23	-1.53	-1.07	-1.29	-1.60	-1.45
C3 - LE	-1.68	-1.16	-1.42	-2.11	-1.24	-1.91	-1.80	-2.01
P3 - LE	-1.38	-1.02	-1.32	-1.86	-1.70	-1.63	-1.37	-2.02
O1 - LE	-1.47	-1.36	-1.50	-2.10	-2.11	-1.73	-2.04	-2.30
F7 - LE	-0.21	-0.81	-1.58	-1.48	-1.25	-1.73	-1.75	-1.09
T3 - LE	-0.84	-1.16	-1.83	-1.98	-1.21	-2.09	-1.81	-1.67
T5 - LE	-1.43	-1.64	-1.73	-2.72	-2.05	-2.03	-2.50	-3.09

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - LE	-1.13	-0.95	-1.29	-1.35	-0.91	-1.15	-1.53	-1.30
F4 - LE	-0.84	-0.91	-1.14	-1.69	-1.16	-1.25	-1.36	-1.89
C4 - LE	-1.07	-0.76	-1.28	-1.80	-1.35	-1.52	-1.29	-2.11
P4 - LE	-0.95	-0.78	-1.21	-1.84	-1.65	-1.64	-1.31	-1.98
O2 - LE	-1.62	-1.56	-1.67	-2.38	-2.45	-2.04	-2.37	-2.50
F8 - LE	-0.71	-0.66	-1.26	-2.00	-1.38	-1.41	-1.85	-2.19
T4 - LE	-1.03	-0.67	-1.33	-2.37	-1.52	-2.17	-2.03	-2.13
T6 - LE	-1.14	-1.04	-1.52	-2.48	-1.96	-2.12	-2.29	-2.45

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - LE	-1.42	-1.11	-1.08	-1.55	-1.06	-1.04	-1.40	-1.83
Cz - LE	-1.09	-0.91	-1.10	-1.61	-0.85	-1.28	-1.46	-1.72
Pz - LE	-1.09	-0.86	-1.11	-1.57	-1.47	-1.46	-1.28	-1.52

Z Scored FFT Relative Power

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - LE	0.49	1.03	-0.43	-0.57	-0.35	0.09	-0.62	-0.53
F3 - LE	0.16	1.35	-0.26	-0.14	0.05	0.33	-0.39	-0.14
C3 - LE	0.36	1.44	-0.57	-0.32	0.54	-0.32	-0.57	0.14
P3 - LE	0.66	1.43	-0.78	-0.23	0.29	-0.26	0.24	-0.02
O1 - LE	0.99	1.48	-0.96	-0.37	0.05	-0.39	-0.14	0.01
F7 - LE	0.83	0.52	-0.88	-0.53	-0.65	-0.54	-0.78	-0.23
T3 - LE	0.68	1.43	-0.60	-0.54	-0.08	-0.14	-0.46	-0.46
T5 - LE	0.76	1.64	-0.74	-0.30	0.11	-0.10	-0.18	-0.20

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - LE	0.05	1.12	-0.11	0.10	0.22	0.76	0.12	-0.14
F4 - LE	0.64	0.98	-0.52	-0.94	-0.18	-0.11	-0.51	-1.02
C4 - LE	0.64	1.31	-0.80	-0.87	0.25	-0.50	-0.46	-0.47
P4 - LE	0.81	1.36	-0.84	-0.53	0.15	-0.53	0.09	-0.26
O2 - LE	1.04	1.23	-1.11	-0.35	0.36	-0.50	0.03	0.10
F8 - LE	0.62	1.26	-0.56	-0.87	-0.12	-0.35	-0.73	-0.91
T4 - LE	0.56	1.96	-0.23	-0.98	-0.38	-0.40	-0.70	-0.87
T6 - LE	0.92	1.59	-0.82	-0.83	-0.09	-0.59	-0.69	-0.58

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - LE	0.15	1.03	-0.24	0.02	0.48	0.50	-0.21	-0.15
Cz - LE	0.59	0.96	-0.63	-0.58	0.51	-0.14	-0.89	-0.27
Pz - LE	0.69	1.14	-0.69	-0.26	0.26	-0.29	-0.19	0.13

Z Scored Peak Frequency

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - LE	1.80	-0.36	0.04	-0.30	-0.51	0.12	-1.15	0.14
F3 - LE	1.01	-0.51	-0.17	-0.28	1.17	0.04	-1.56	-0.06
C3 - LE	0.94	-0.91	-0.58	0.50	2.37	0.70	-0.84	0.36
P3 - LE	1.93	-0.82	-0.68	0.22	3.37	1.38	-1.16	-0.02
O1 - LE	1.04	-0.44	-0.93	0.36	1.44	1.11	-0.63	-0.00
F7 - LE	2.34	-0.47	-0.41	0.23	1.13	-0.29	-0.22	-0.21
T3 - LE	1.13	-0.81	-0.40	0.01	-0.07	-0.13	-1.27	1.40
T5 - LE	1.09	-0.63	-0.86	-0.00	2.65	0.81	-0.86	0.27

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - LE	1.97	-0.90	0.06	-0.53	0.53	-0.43	-0.72	-0.34
F4 - LE	0.42	-0.98	-0.15	-0.63	1.33	-0.01	-0.24	0.05
C4 - LE	1.49	-0.70	-0.71	-0.04	3.80	0.16	0.57	-0.76
P4 - LE	1.89	-0.70	-0.45	0.16	1.77	0.82	-1.45	-0.41
O2 - LE	1.17	-0.36	-0.62	0.46	0.97	1.12	-1.26	-0.25
F8 - LE	1.16	-1.25	-0.40	-0.69	1.21	0.09	-0.37	-0.22
T4 - LE	2.28	-1.09	-0.70	-0.54	1.93	0.11	-0.93	-0.51
T6 - LE	2.05	-0.86	-0.27	-0.03	1.68	0.69	-1.02	-0.55

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - LE	1.21	-0.53	-0.03	-0.41	1.23	0.34	-0.67	0.26
Cz - LE	0.74	-0.34	-0.37	0.01	2.30	0.19	-0.41	0.19
Pz - LE	2.19	-0.87	-0.55	0.31	2.16	0.88	-1.18	-0.32

Z Scored FFT Amplitude Asymmetry

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA
FP1 F3	0.44	0.30	-0.57	-0.17
FP1 C3	0.41	0.49	0.22	0.11
FP1 P3	0.20	0.43	0.44	0.16
FP1 O1	0.36	0.90	0.95	0.66
FP1 F7	-1.09	-0.14	-0.31	-0.49
FP1 T3	0.05	0.35	0.37	0.30
FP1 T5	0.63	1.09	1.21	0.83
F3 C3	-0.01	0.50	0.95	0.48
F3 P3	-0.37	0.40	1.03	0.47
F3 O1	-0.10	0.96	1.45	1.07
F3 F7	-1.71	-0.52	0.23	-0.45
F3 T3	-0.57	0.15	0.77	0.51
F3 T5	0.41	1.55	1.89	1.31
C3 P3	-0.56	0.13	0.60	0.17
C3 O1	-0.14	0.76	1.02	1.00
C3 F7	-1.22	-0.64	-0.51	-0.66
C3 T3	-0.44	-0.14	0.23	0.29
C3 T5	0.41	1.12	1.36	1.25
P3 O1	0.40	0.82	1.01	1.51
P3 F7	-0.93	-0.56	-0.65	-0.63
P3 T3	-0.12	-0.15	-0.14	0.19
P3 T5	0.73	1.03	1.15	1.59
O1 F7	-1.07	-1.02	-1.13	-1.20
O1 T3	-0.29	-0.63	-0.73	-0.40
O1 T5	0.50	0.41	-0.12	0.07
F7 T3	1.35	0.91	0.97	0.77
F7 T5	1.56	1.76	1.53	1.51
T3 T5	0.93	1.56	1.13	0.64

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA
FP2 F4	-1.17	-0.52	-0.53	-0.11
FP2 C4	-0.91	-0.45	-0.03	-0.04
FP2 P4	-0.97	-0.32	0.21	0.04
FP2 O2	-0.16	0.95	1.36	0.85
FP2 F8	-1.21	-0.60	-0.36	-0.03
FP2 T4	-0.51	-0.47	-0.13	0.50
FP2 T6	-0.48	0.17	0.98	0.75
F4 C4	0.25	-0.04	0.64	0.10
F4 P4	0.11	0.18	0.80	0.24
F4 O2	1.36	1.67	1.93	1.30
F4 F8	0.11	-0.19	0.18	0.10
F4 T4	0.54	-0.13	0.28	0.73
F4 T6	0.75	0.85	1.66	1.38
C4 P4	-0.19	0.41	0.54	0.32
C4 O2	1.52	1.78	1.49	1.63
C4 F8	-0.04	-0.16	-0.45	0.04
C4 T4	0.45	-0.11	-0.20	0.70
C4 T6	0.77	1.08	1.27	1.81
P4 O2	1.83	1.96	1.48	2.20
P4 F8	0.02	-0.26	-0.60	-0.08
P4 T4	0.48	-0.22	-0.41	0.51
P4 T6	0.81	0.94	1.20	1.89
O2 F8	-0.85	-1.36	-1.79	-1.08
O2 T4	-0.45	-1.42	-1.46	-0.57
O2 T6	-0.66	-1.14	-0.96	-0.52
F8 T4	0.55	0.05	0.19	0.68
F8 T6	0.58	1.03	1.51	1.04
T4 T6	0.13	1.15	1.15	0.36

Interhemispheric: HOMOLOGOUS PAIRS

	DELTA	THETA	ALPHA	BETA
FP1 FP2	1.90	2.77	-0.02	-0.01
C3 C4	-2.39	-1.07	-0.52	-0.39
O1 O2	1.18	1.33	1.36	1.10
T3 T4	0.21	-0.51	-0.63	0.30

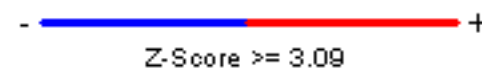
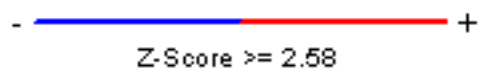
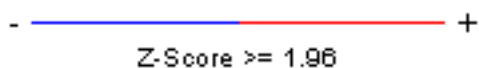
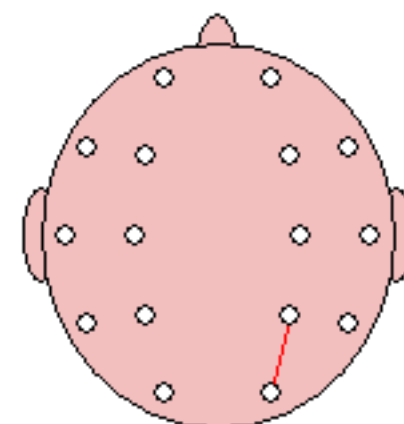
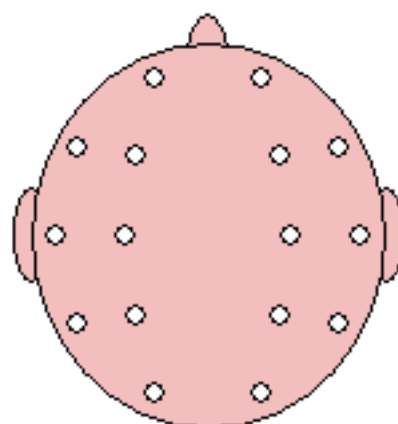
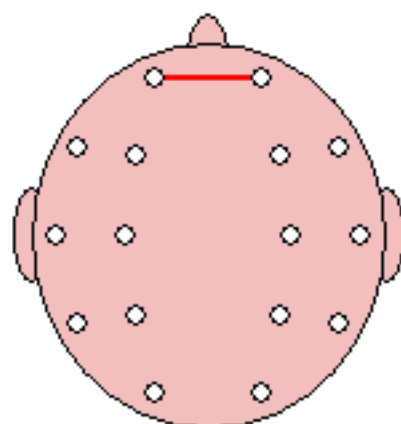
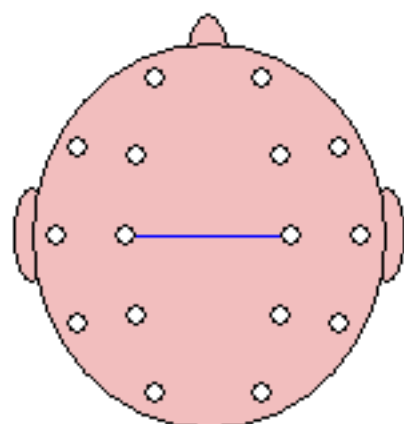
	DELTA	THETA	ALPHA	BETA
F3 F4	-1.64	-0.53	-0.58	0.16
P3 P4	-1.67	-0.96	-0.48	-0.32
F7 F8	0.75	-0.00	-0.40	0.58
T5 T6	-0.90	-0.76	-0.44	-0.01

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 Scored FFT Coherence

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA
FP1 F3	-3.28	-1.39	-0.38	0.29
FP1 C3	-1.80	-1.01	0.39	0.31
FP1 P3	-1.10	-1.48	0.05	-0.67
FP1 O1	0.55	-1.12	-0.87	-0.65
FP1 F7	-2.48	-4.04	-1.28	-0.17
FP1 T3	-0.56	-0.23	-0.54	0.08
FP1 T5	-0.64	-0.63	-0.37	-0.99
F3 C3	0.26	0.54	0.95	0.39
F3 P3	-1.66	-0.60	0.46	-0.71
F3 O1	-1.49	-0.76	-0.01	-0.67
F3 F7	-2.01	-1.04	-0.60	0.19
F3 T3	-0.53	-0.17	-0.45	0.53
F3 T5	-0.84	-0.23	0.31	-0.36
C3 P3	-0.54	-0.35	-0.37	-1.80
C3 O1	-1.33	-0.35	-0.13	-0.74
C3 F7	-1.41	-0.02	0.19	0.42
C3 T3	-0.87	-0.03	-0.34	0.20
C3 T5	-0.30	0.02	0.13	-0.63
P3 O1	0.79	0.66	0.50	0.53
P3 F7	-1.22	-0.89	-0.53	-0.71
P3 T3	-1.81	-0.46	-0.60	-0.39
P3 T5	0.50	0.65	0.52	0.36
O1 F7	0.09	-2.01	-1.24	-1.41
O1 T3	-2.24	-0.62	-0.76	-1.00
O1 T5	0.51	0.61	0.56	0.52
F7 T3	-1.25	-0.71	-0.46	-0.00
F7 T5	-0.67	-0.63	-0.50	-0.70
T3 T5	-1.56	-0.30	-0.20	0.06

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA
FP2 F4	-2.45	-0.76	-0.49	0.26
FP2 C4	-0.71	-0.10	0.17	0.00
FP2 P4	-0.71	-0.47	0.55	-0.46
FP2 O2	-1.73	-0.36	-0.39	0.04
FP2 F8	-0.98	0.38	-0.14	0.24
FP2 T4	-0.15	1.40	0.80	1.12
FP2 T6	-0.69	1.31	0.31	-0.32
F4 C4	-0.20	-0.33	0.62	0.21
F4 P4	-2.15	-1.04	0.54	-0.31
F4 O2	-0.80	-0.09	0.55	-0.03
F4 F8	0.77	0.78	-0.11	0.60
F4 T4	-0.13	0.28	0.53	1.24
F4 T6	-0.58	0.44	0.75	0.30
C4 P4	-0.62	-0.15	0.29	-1.03
C4 O2	-0.10	0.46	0.76	0.19
C4 F8	0.08	0.30	0.39	0.07
C4 T4	0.60	0.81	0.37	0.46
C4 T6	0.28	0.97	0.71	0.19
P4 O2	1.41	1.23	0.87	0.94
P4 F8	-0.23	-0.31	0.53	-0.20
P4 T4	0.34	0.53	0.31	0.26
P4 T6	0.71	1.20	0.74	0.79
O2 F8	0.83	-0.28	-0.35	-0.20
O2 T4	0.49	0.57	0.36	0.34
O2 T6	0.91	0.64	0.40	0.92
F8 T4	0.08	0.50	0.96	1.40
F8 T6	0.41	0.93	0.78	0.45
T4 T6	0.75	1.14	0.67	0.45

Interhemispheric: HOMOLOGOUS PAIRS

	DELTA	THETA	ALPHA	BETA
FP1 FP2	-4.48	-4.43	-1.54	-0.08
C3 C4	-1.22	-0.49	0.14	-0.83
O1 O2	1.01	0.60	0.76	0.85
T3 T4	-1.48	-0.47	-1.41	-0.89

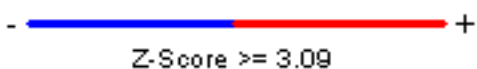
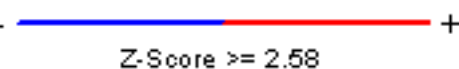
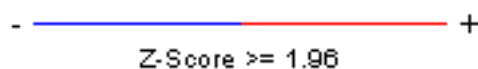
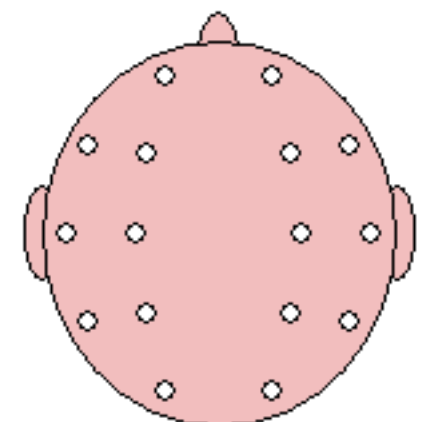
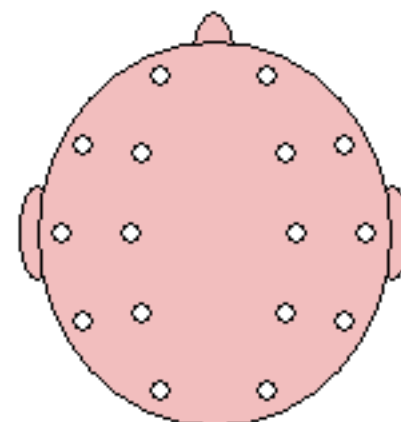
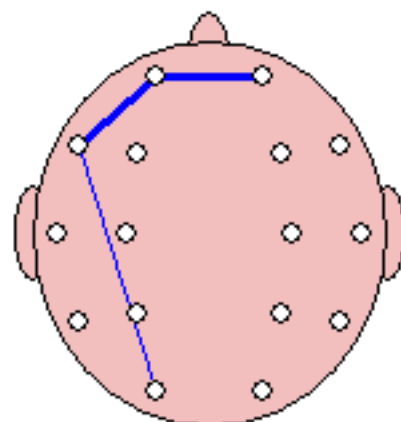
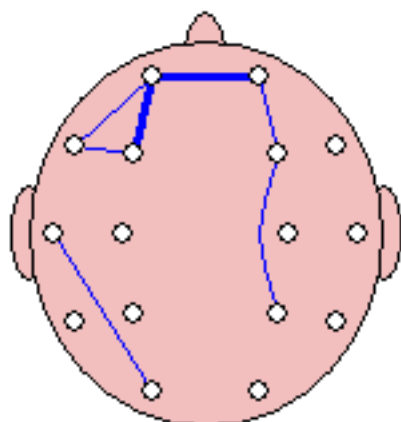
	DELTA	THETA	ALPHA	BETA
F3 F4	-1.39	-0.07	0.07	0.16
P3 P4	-0.18	-0.81	-0.39	-1.38
F7 F8	0.31	0.25	-0.54	-0.48
T5 T6	-0.28	-0.34	0.08	-0.32

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 Scored FFT Phase Lag

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA
FP1 F3	0.40	-0.06	-0.89	-0.30
FP1 C3	-0.18	1.04	-0.74	0.36
FP1 P3	9.91	0.25	-1.06	-0.42
FP1 O1	1.34	-0.30	-1.55	1.28
FP1 F7	59.88	12.62	0.01	0.22
FP1 T3	-0.39	0.13	0.04	-0.52
FP1 T5	1.65	-0.01	-0.94	0.14
F3 C3	2.39	-0.76	-0.86	-0.96
F3 P3	1.75	-0.10	-1.00	-1.27
F3 O1	1.07	-0.26	-1.07	-0.45
F3 F7	3.27	1.84	-0.93	0.30
F3 T3	0.17	0.64	0.53	1.48
F3 T5	0.05	0.51	-0.70	-0.19
C3 P3	2.07	-0.64	-1.11	-0.86
C3 O1	1.43	-1.07	-0.66	-0.45
C3 F7	3.36	0.64	-0.68	1.50
C3 T3	-1.01	1.28	1.20	1.34
C3 T5	0.61	0.39	-0.77	-0.22
P3 O1	-1.44	-0.74	-0.34	-0.48
P3 F7	3.15	-0.86	-0.71	0.06
P3 T3	1.04	1.39	0.39	2.05
P3 T5	-0.58	0.35	-0.86	-0.30
O1 F7	1.58	0.65	-0.29	1.46
O1 T3	4.13	1.15	0.02	0.91
O1 T5	-0.53	-0.06	-0.18	-0.45
F7 T3	3.90	0.43	-1.00	-0.63
F7 T5	1.82	-0.16	-0.72	-0.94
T3 T5	1.01	0.29	-0.07	0.65

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA
FP2 F4	4.41	0.20	0.20	-0.36
FP2 C4	0.90	-0.06	0.10	0.35
FP2 P4	-1.00	-1.07	-0.45	0.92
FP2 O2	-0.65	-0.67	-1.01	0.62
FP2 F8	6.71	3.50	0.89	0.17
FP2 T4	-0.38	0.53	0.07	0.08
FP2 T6	0.17	-0.60	-0.89	-0.32
F4 C4	2.57	-0.44	-0.41	-0.56
F4 P4	3.53	-0.88	-0.60	-0.18
F4 O2	3.09	-1.06	-0.83	-0.10
F4 F8	-0.22	0.86	-0.58	-0.62
F4 T4	-0.92	-0.30	-0.93	-1.13
F4 T6	0.48	-0.67	-0.95	-0.53
C4 P4	-0.01	0.10	-0.48	-0.58
C4 O2	1.89	-1.37	-0.63	0.06
C4 F8	1.13	0.37	-0.59	0.03
C4 T4	0.41	-0.93	-0.18	-0.39
C4 T6	-0.12	-0.75	-0.90	-1.25
P4 O2	0.37	-0.83	-0.74	0.31
P4 F8	1.81	0.73	-0.53	0.45
P4 T4	1.13	-0.85	0.19	1.54
P4 T6	-1.01	-0.56	-0.65	-0.80
O2 F8	0.89	-0.22	-0.75	0.11
O2 T4	2.75	-0.95	-0.28	1.21
O2 T6	1.82	-1.52	-0.51	-0.07
F8 T4	-0.19	0.10	-0.89	-0.29
F8 T6	1.60	-0.38	-0.75	-0.04
T4 T6	1.55	-0.67	-0.18	0.96

Interhemispheric: HOMOLOGOUS PAIRS

	DELTA	THETA	ALPHA	BETA
FP1 FP2	9.76	0.50	0.22	0.05
C3 C4	-0.30	3.40	-0.46	1.11
O1 O2	-0.36	-1.34	-0.52	-1.08
T3 T4	2.01	0.31	0.73	0.87

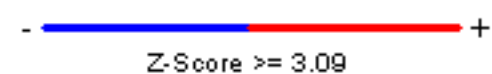
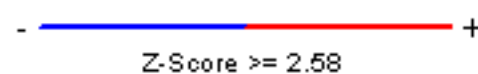
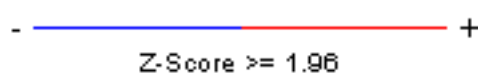
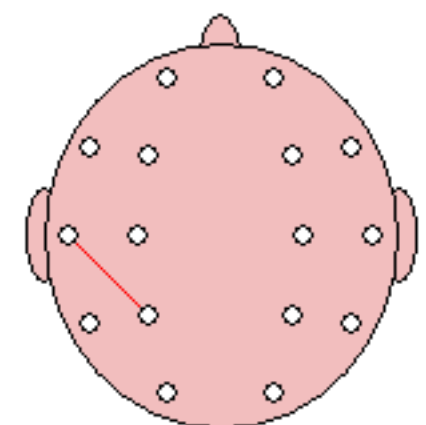
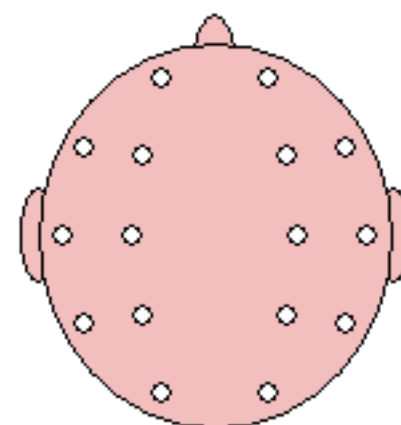
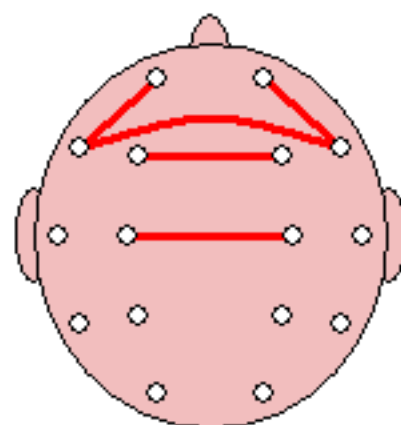
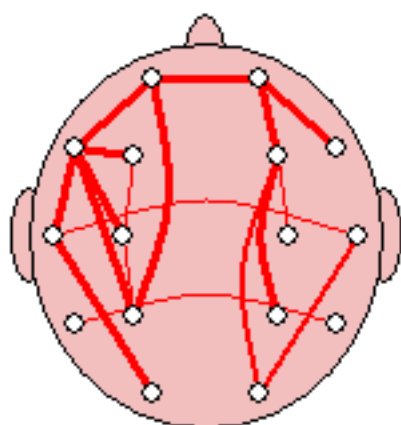
	DELTA	THETA	ALPHA	BETA
F3 F4	0.63	5.21	-0.15	1.70
P3 P4	0.64	0.57	-0.29	-0.43
F7 F8	1.65	6.07	-0.74	-0.19
T5 T6	2.53	0.06	-0.69	-0.71

Delta (1.0 - 4.0 Hz)

Theta (4.0 - 8.0 Hz)

Alpha (8.0 - 12.0 Hz)

Beta (12.0 - 25.0 Hz)



Technical Information

Record Length: 00:34

Edit Length: 00:34

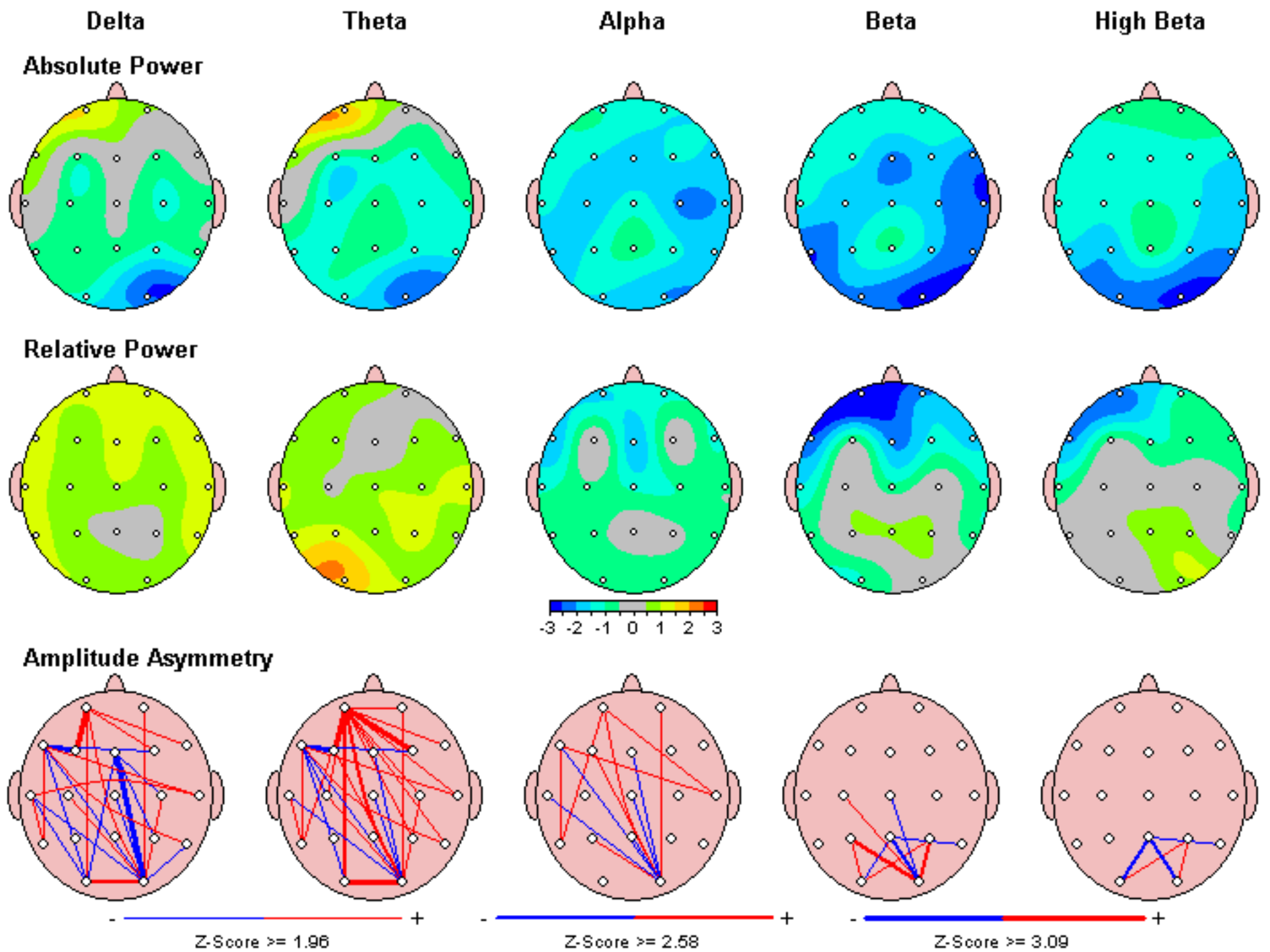
Reliability:

	Split Half	Test Retest
Average	0.93	0.96
FP1	0.90	0.96
FP2	0.90	0.95
F3	0.88	0.96
F4	0.92	0.96
C3	0.95	0.96
C4	0.88	0.95
P3	0.96	0.95
P4	0.88	0.98
O1	0.91	0.90
O2	0.97	0.95
F7	0.90	0.98
F8	0.90	0.99
T3	1.00	0.97
T4	0.95	0.94
T5	0.99	0.99
T6	0.90	0.96
Fz	0.97	0.96
Cz	0.91	0.96
Pz	0.97	1.00

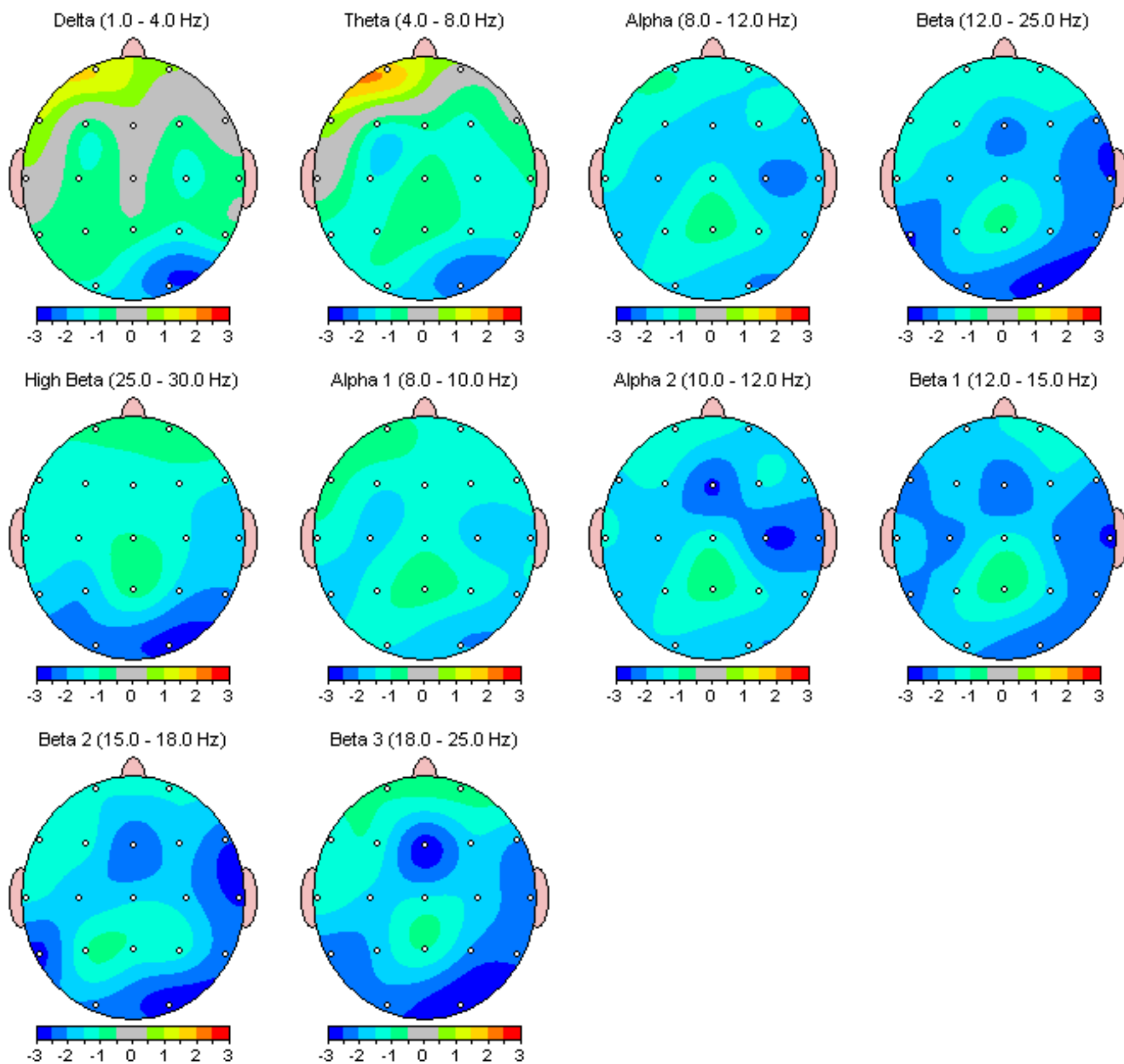
Sampling Rate: 128

Collection Hardware: Lexicor (High Pass Off)

Z Scored FFT Summary Information

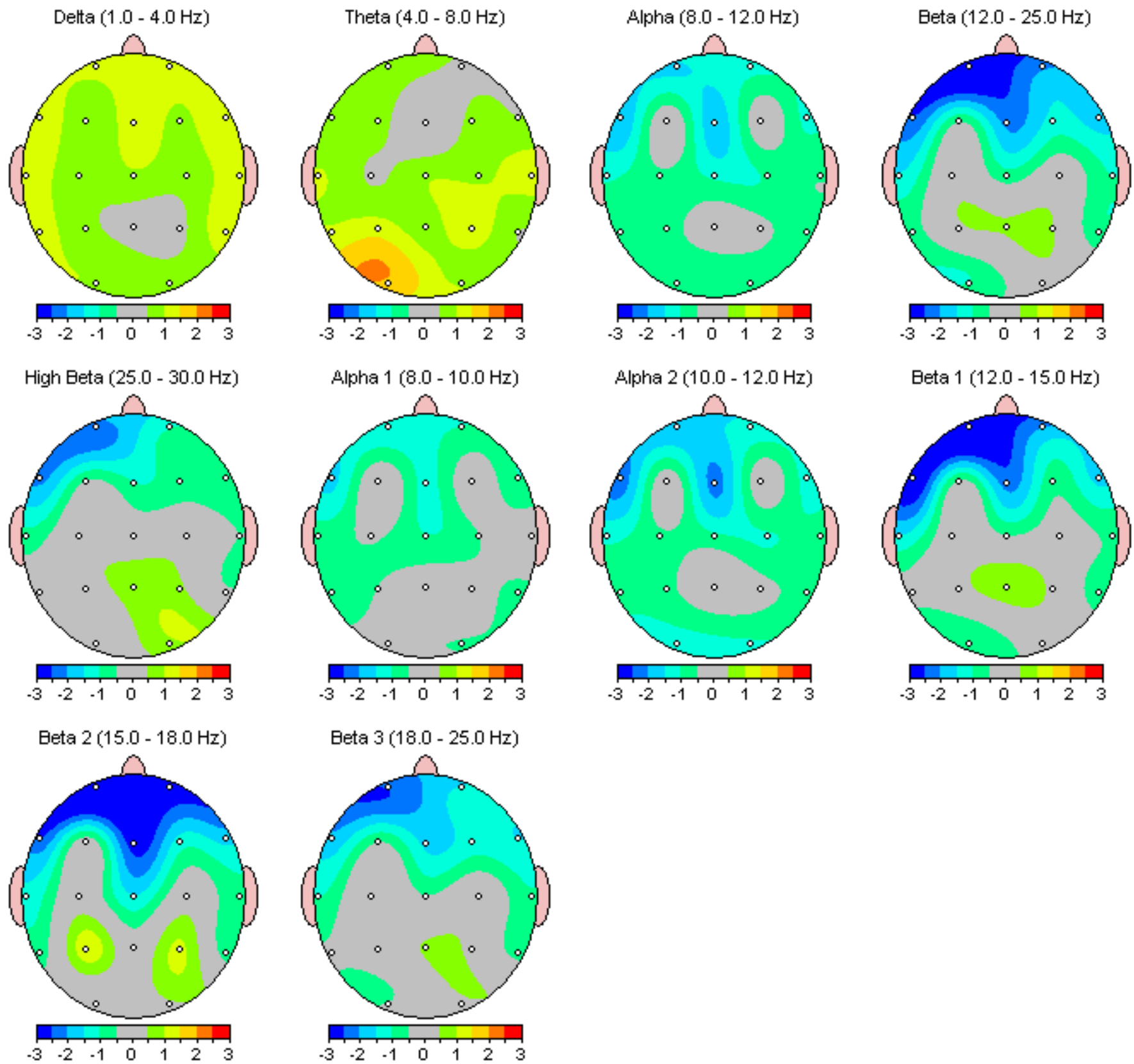


Z Scored FFT Absolute Power

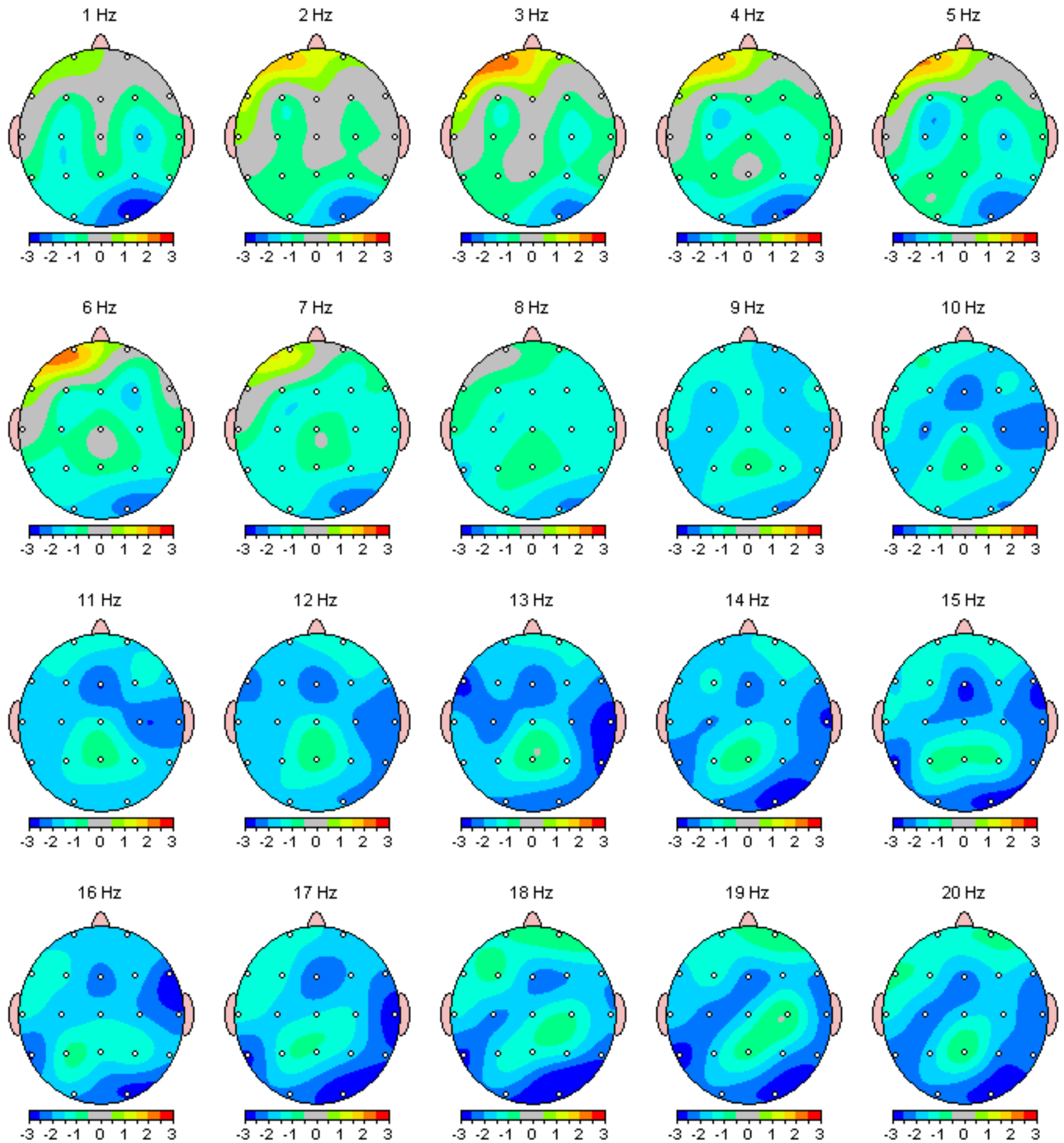


Z Scored FFT Relative Power

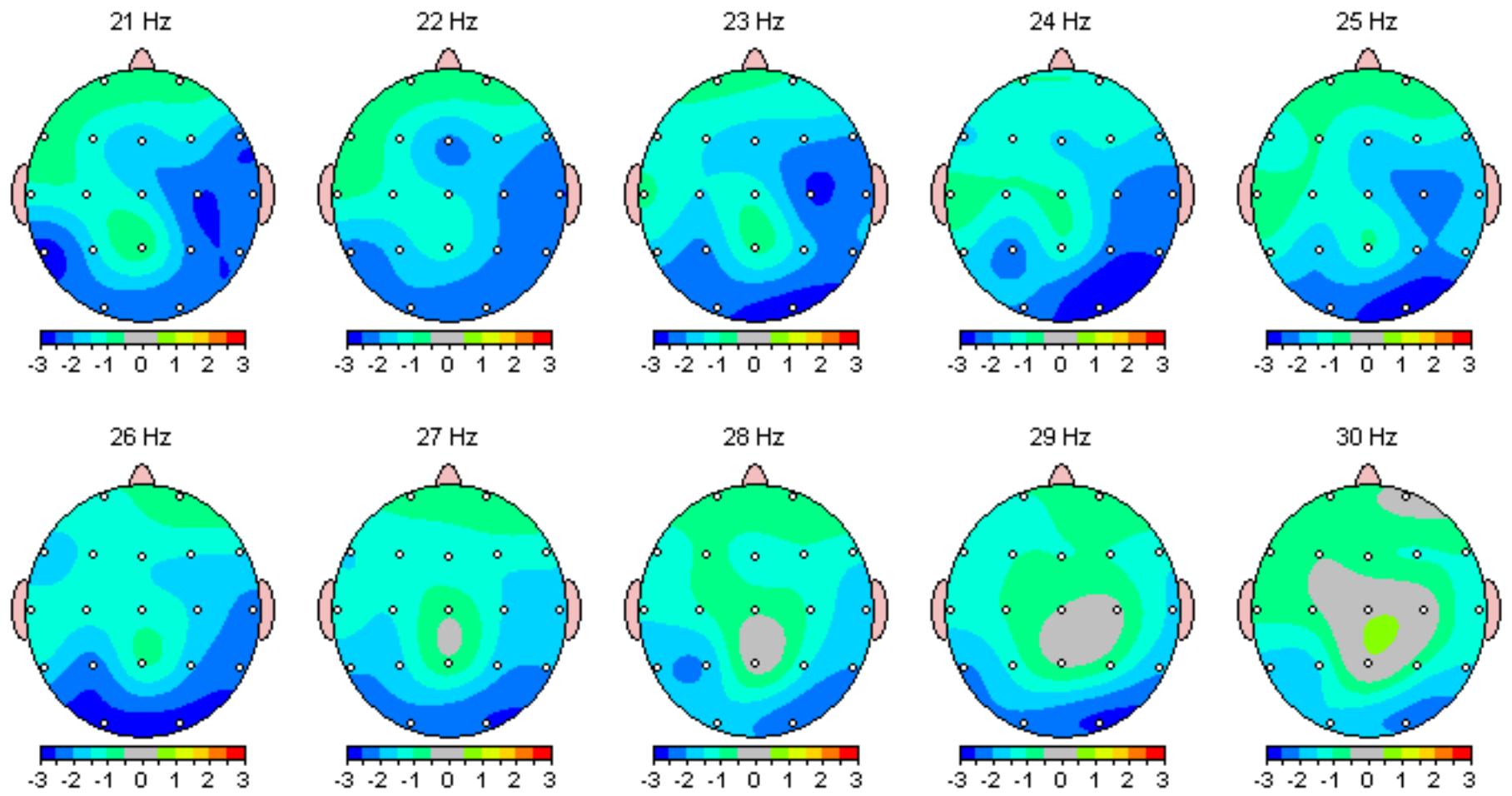
Warning: Absolute power must be consulted to interpret relative power.



Z Scored FFT Absolute Power

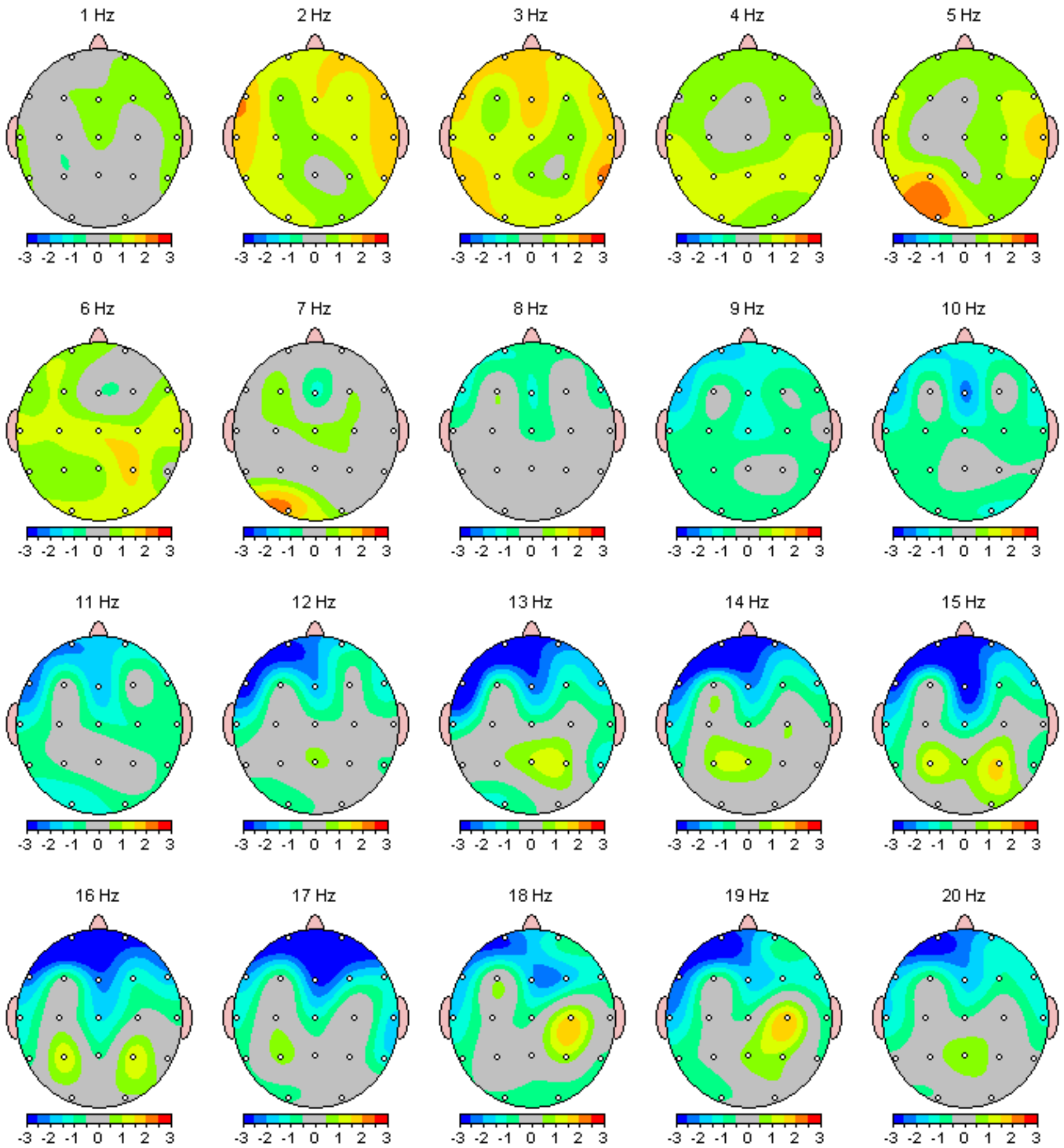


Z Scored FFT Absolute Power



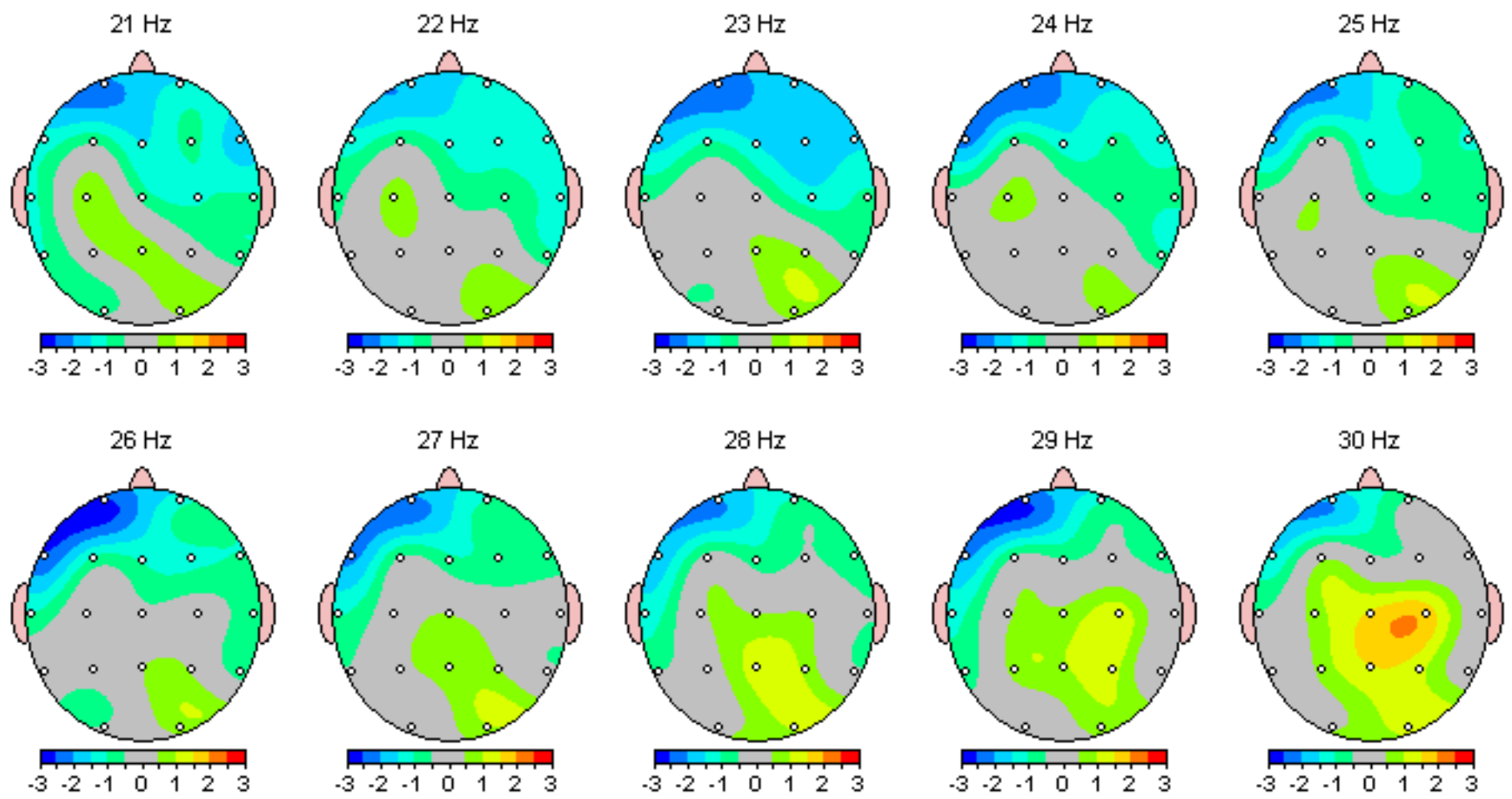
Z Scored FFT Relative Power

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

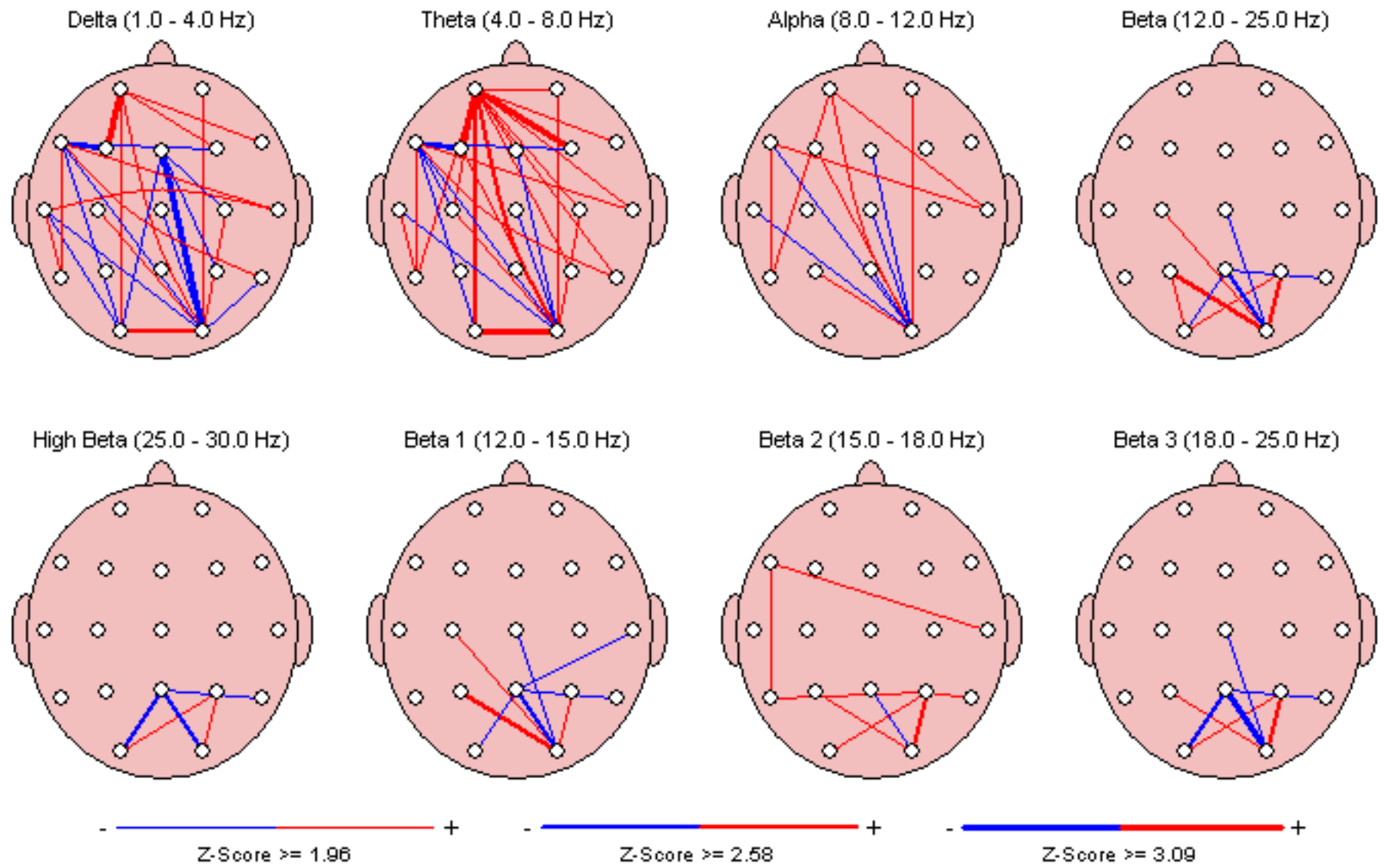


Z Scored FFT Relative Power

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



Z Scored FFT Amplitude Asymmetry



Z Scored FFT Absolute Power

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - CSD	1.47	1.86	-1.02	-1.09	-0.92	-1.65	-1.48	-0.92
F3 - CSD	-0.75	-0.98	-1.49	-1.35	-1.09	-1.60	-1.35	-1.26
C3 - CSD	-0.90	-1.45	-1.91	-1.97	-1.22	-2.14	-1.85	-1.62
P3 - CSD	-0.87	-1.03	-1.29	-1.52	-1.85	-1.42	-1.00	-1.81
O1 - CSD	-1.21	-1.36	-1.56	-2.23	-2.25	-1.91	-2.13	-2.33
F7 - CSD	0.97	0.78	-1.19	-1.41	-1.47	-2.26	-1.36	-1.14
T3 - CSD	0.35	-0.03	-1.36	-1.43	-1.11	-1.75	-1.42	-1.18
T5 - CSD	-0.71	-1.22	-1.89	-2.52	-1.70	-2.11	-2.61	-2.34

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - CSD	0.53	0.12	-1.44	-1.03	-0.69	-1.34	-1.46	-0.85
F4 - CSD	-0.66	-1.11	-1.45	-1.70	-1.31	-1.67	-1.76	-1.67
C4 - CSD	-1.13	-1.40	-2.09	-1.95	-1.44	-2.07	-1.82	-1.67
P4 - CSD	-1.20	-1.32	-1.35	-1.84	-1.73	-1.64	-1.30	-2.08
O2 - CSD	-2.44	-2.34	-1.99	-2.68	-2.64	-2.27	-2.74	-2.83
F8 - CSD	-0.04	-0.48	-1.60	-2.19	-1.45	-2.05	-2.43	-2.01
T4 - CSD	-0.59	-0.98	-1.96	-2.50	-1.87	-2.52	-2.58	-2.26
T6 - CSD	-0.77	-1.37	-1.71	-2.43	-2.06	-2.28	-2.24	-2.36

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - CSD	0.10	-0.94	-1.78	-2.14	-1.38	-2.45	-2.42	-2.76
Cz - CSD	-0.39	-0.71	-1.23	-1.53	-0.93	-1.35	-1.61	-1.45
Pz - CSD	-0.66	-0.74	-0.82	-0.96	-0.76	-0.71	-1.11	-0.99

Z Scored FFT Relative Power

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - CSD	1.08	0.68	-1.55	-3.28	-2.31	-3.55	-3.82	-2.47
F3 - CSD	0.55	0.71	0.02	-0.51	-0.42	-0.33	-0.16	-0.47
C3 - CSD	0.61	0.44	-0.61	0.24	0.30	0.04	0.12	0.41
P3 - CSD	0.64	1.28	-0.66	0.37	0.21	0.27	1.30	0.03
O1 - CSD	0.97	1.90	-0.92	-0.97	-0.13	-0.90	-0.23	-0.47
F7 - CSD	1.42	0.59	-1.91	-2.40	-2.09	-3.21	-2.38	-1.81
T3 - CSD	1.28	1.03	-1.07	-1.43	-0.83	-1.47	-1.34	-1.01
T5 - CSD	1.12	1.09	-0.87	-0.63	-0.16	-0.33	-0.68	-0.44

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - CSD	1.14	0.43	-1.15	-2.06	-1.01	-1.98	-3.01	-1.42
F4 - CSD	0.89	0.65	-0.11	-1.33	-0.77	-0.70	-1.27	-1.28
C4 - CSD	0.69	0.91	-0.94	0.04	0.15	-0.10	0.09	0.19
P4 - CSD	0.35	1.32	-0.37	0.53	0.63	0.35	1.12	0.35
O2 - CSD	0.78	0.89	-0.94	0.00	0.88	-0.22	0.43	0.37
F8 - CSD	1.42	0.53	-1.11	-1.72	-0.89	-1.61	-1.65	-1.49
T4 - CSD	1.24	1.21	-0.52	-1.00	-0.50	-0.58	-0.90	-0.94
T6 - CSD	1.29	0.51	-0.74	-0.85	-0.39	-0.71	-0.69	-0.65

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - CSD	1.25	-0.22	-1.82	-2.09	-0.95	-2.16	-2.71	-1.58
Cz - CSD	0.92	0.91	-1.10	-0.78	0.07	-0.46	-1.46	-0.47
Pz - CSD	0.30	0.76	-0.20	0.57	0.73	0.81	-0.08	0.54

Z Scored Peak Frequency

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - CSD	3.36	-0.92	-1.58	-0.14	-0.45	-0.35	-0.66	-0.46
F3 - CSD	0.47	0.20	-1.07	-0.49	0.31	0.53	-0.72	-1.32
C3 - CSD	2.83	0.07	-0.39	0.62	-0.04	0.37	0.71	1.00
P3 - CSD	2.32	-0.75	-0.32	-0.25	1.57	1.29	-0.91	-0.04
O1 - CSD	1.27	-0.46	-1.45	0.20	1.34	0.34	-0.46	0.29
F7 - CSD	1.89	-0.61	-2.06	0.09	0.08	1.00	0.50	-0.52
T3 - CSD	1.75	-0.73	-0.77	0.51	-2.29	-0.06	0.24	1.27
T5 - CSD	1.71	-0.72	-0.21	0.04	-3.12	-0.22	0.35	0.86

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - CSD	1.94	-1.19	-1.07	-0.23	0.20	-0.98	-2.09	-1.45
F4 - CSD	0.87	-0.94	-0.46	-0.92	1.64	-0.28	-1.55	-0.30
C4 - CSD	1.71	-0.17	-0.87	-0.33	4.88	0.87	0.38	-3.47
P4 - CSD	1.56	-0.30	-0.08	-0.16	2.09	0.20	-2.20	-0.16
O2 - CSD	1.64	-0.28	-0.62	0.48	0.72	0.25	-0.49	1.11
F8 - CSD	0.87	-0.37	-0.14	-0.66	0.74	0.09	0.09	-0.69
T4 - CSD	0.71	-0.31	-0.95	-0.83	1.12	-0.23	-1.56	-1.12
T6 - CSD	1.20	-0.87	-0.20	-0.16	0.13	0.61	-0.90	-0.79

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - CSD	1.66	-1.16	-0.76	-0.16	2.62	0.71	-0.33	-0.04
Cz - CSD	0.43	0.48	-0.08	0.10	1.84	-0.27	0.39	0.34
Pz - CSD	1.93	-0.74	0.11	-0.23	2.10	0.00	-0.68	0.11

Z Scored FFT Amplitude Asymmetry

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA
FP1 F3	3.25	3.77	1.16	0.47
FP1 C3	1.82	2.25	1.59	0.33
FP1 P3	1.60	1.95	1.26	0.30
FP1 O1	2.26	2.60	1.76	1.09
FP1 F7	0.62	0.95	0.37	-0.04
FP1 T3	1.38	1.58	1.03	0.22
FP1 T5	1.78	2.25	2.04	1.13
F3 C3	0.44	1.02	1.20	-0.10
F3 P3	0.38	0.56	0.80	-0.06
F3 O1	0.78	1.13	1.34	0.88
F3 F7	-2.89	-2.70	-0.71	-0.59
F3 T3	-1.91	-1.25	0.28	-0.12
F3 T5	0.27	1.11	1.67	0.79
C3 P3	-0.03	-0.27	-0.10	-0.07
C3 O1	0.34	0.15	0.67	1.29
C3 F7	-1.86	-2.14	-1.44	-0.44
C3 T3	-1.79	-1.92	-0.85	0.02
C3 T5	-0.15	0.08	0.78	1.35
P3 O1	0.30	0.37	1.00	2.20
P3 F7	-1.65	-1.76	-1.02	-0.28
P3 T3	-1.47	-1.32	-0.62	-0.03
P3 T5	-0.11	0.33	0.78	1.29
O1 F7	-2.13	-2.24	-1.58	-1.20
O1 T3	-1.98	-1.64	-1.31	-0.94
O1 T5	-0.46	-0.08	-0.15	-0.31
F7 T3	1.68	1.88	1.10	0.41
F7 T5	2.13	2.54	1.99	1.61
T3 T5	2.16	2.19	1.89	1.19

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA
FP2 F4	1.51	1.53	0.19	0.68
FP2 C4	1.40	1.73	1.43	0.49
FP2 P4	1.51	1.53	0.60	0.22
FP2 O2	1.96	2.35	2.01	1.31
FP2 F8	0.98	0.99	0.66	0.72
FP2 T4	1.32	1.45	1.39	1.10
FP2 T6	1.36	1.77	1.33	1.08
F4 C4	0.77	0.88	1.53	-0.30
F4 P4	0.85	0.67	0.60	-0.40
F4 O2	1.71	1.85	1.92	0.97
F4 F8	-0.84	-0.40	0.60	-0.13
F4 T4	0.22	0.39	1.28	0.50
F4 T6	0.39	1.11	1.25	0.60
C4 P4	0.23	-0.08	-0.73	-0.38
C4 O2	2.00	2.09	1.15	1.59
C4 F8	-1.46	-1.27	-1.31	0.18
C4 T4	-0.54	-0.38	-0.48	1.02
C4 T6	-0.40	0.65	-0.01	1.18
P4 O2	1.37	1.81	1.95	2.75
P4 F8	-1.25	-0.83	-0.29	0.39
P4 T4	-0.58	-0.24	0.34	1.15
P4 T6	-0.49	0.74	0.99	1.82
O2 F8	-1.80	-1.72	-1.74	-1.02
O2 T4	-1.54	-1.57	-1.54	-0.77
O2 T6	-2.04	-1.46	-1.37	-0.96
F8 T4	1.15	0.96	1.00	0.74
F8 T6	1.10	1.33	1.01	0.68
T4 T6	0.25	1.03	0.57	0.10

Interhemispheric: HOMOLOGOUS PAIRS

	DELTA	THETA	ALPHA	BETA
FP1 FP2	1.90	2.29	0.78	0.04
C3 C4	0.16	-0.19	0.56	0.32
O1 O2	2.67	3.33	1.85	1.40
T3 T4	1.98	1.74	1.18	1.39

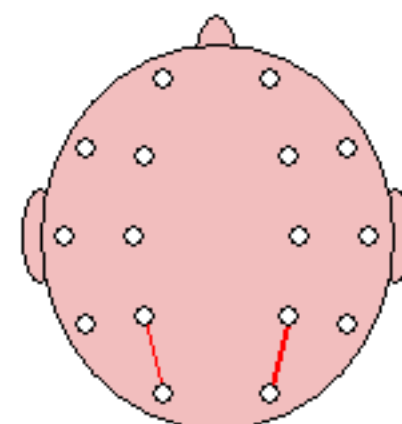
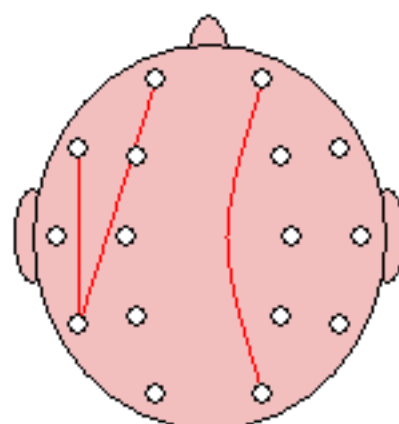
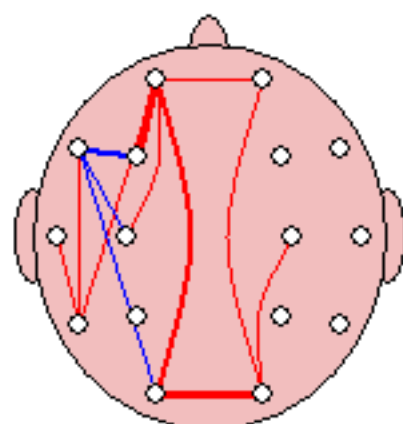
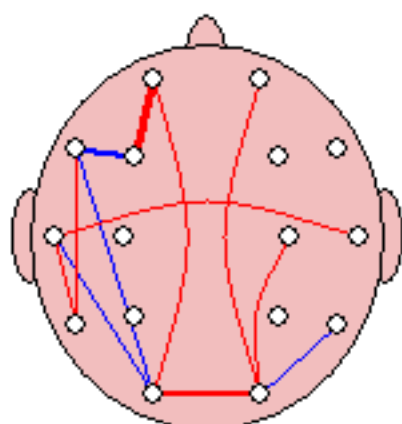
	DELTA	THETA	ALPHA	BETA
F3 F4	-0.37	-0.02	-0.17	0.31
P3 P4	0.34	0.06	-0.42	-0.18
F7 F8	1.74	1.77	0.90	0.86
T5 T6	-0.13	0.65	-0.31	0.27

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