

Subject Information

Name:	LyOs, Lynn
Subject ID:	084
Date of Birth:	07/04/1947
Age:	66.22
Gender:	Female
Handedness:	Right
EEG ID:	084
Date of Test:	09/24/2013
Time of Test:	08:47:54
Technician:	Alison Ooms LCPC
Eyes Condition:	Eyes Open
Clinician:	James A. Kowal, Ph.D., BCN
Medication:	
Comments:	

Technical Information

Record Length: 10:05

Edit Length: 02:01

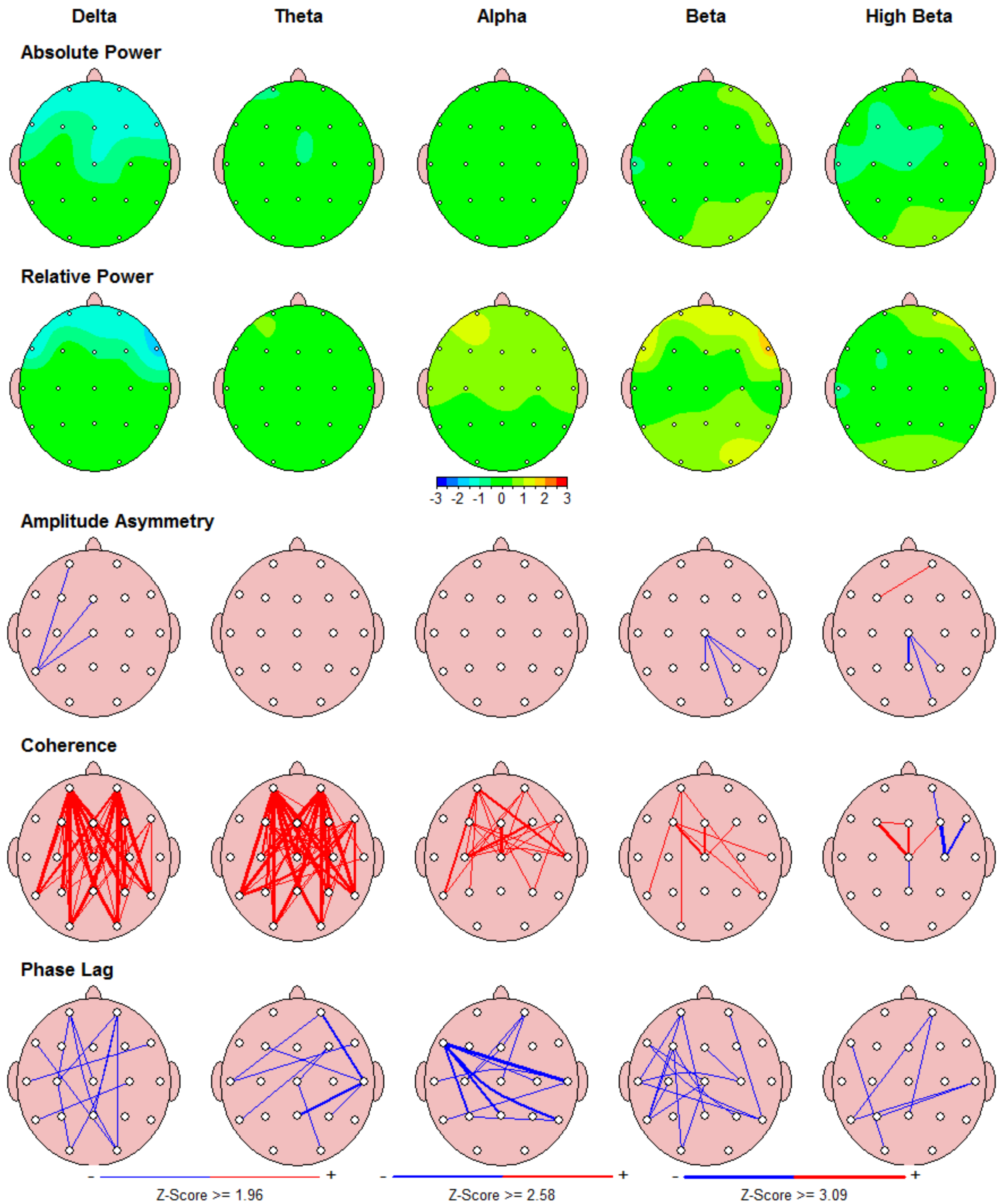
Reliability:

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

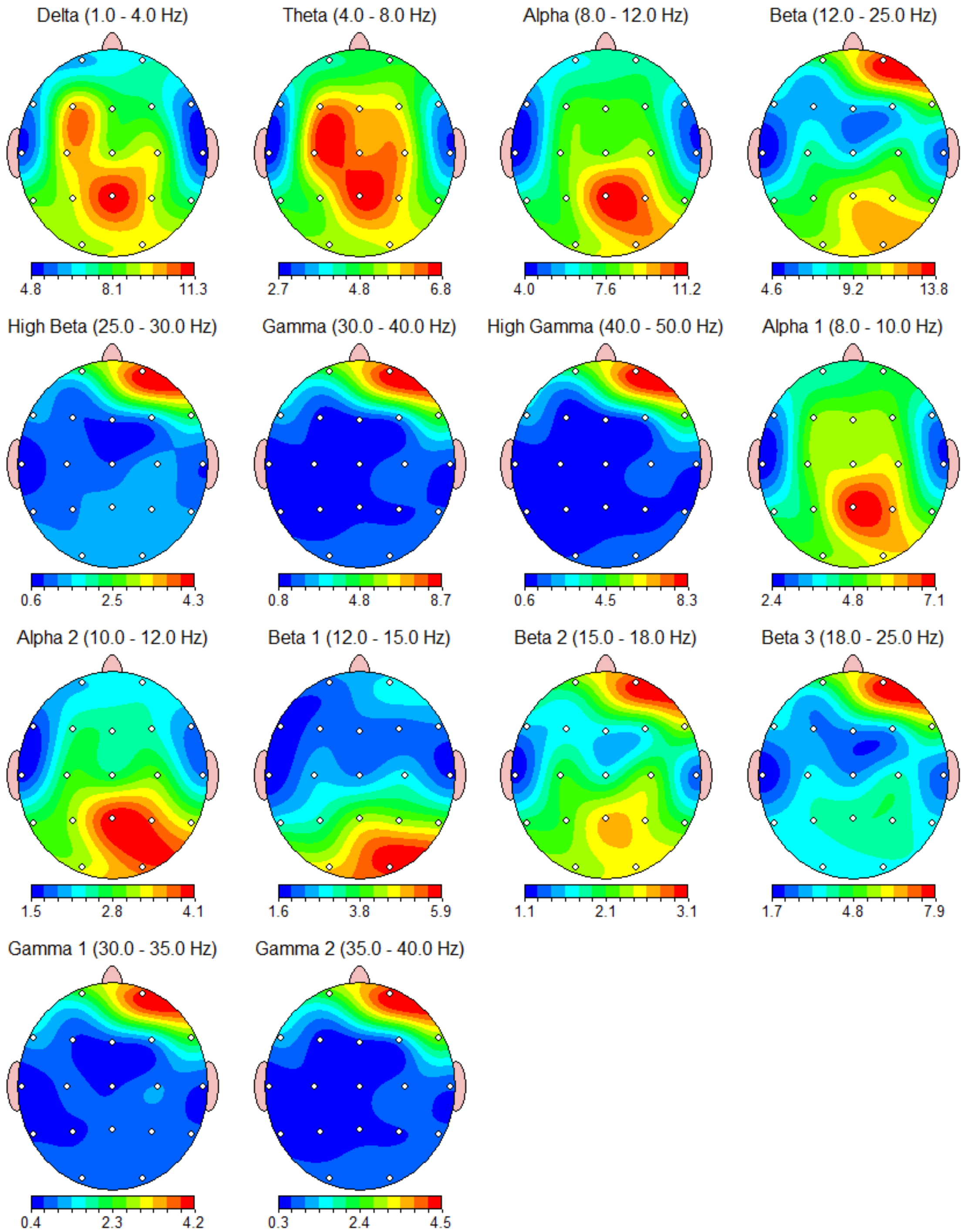
Sampling Rate: 128

Collection Hardware: Deymed

Z Scored FFT Summary Information

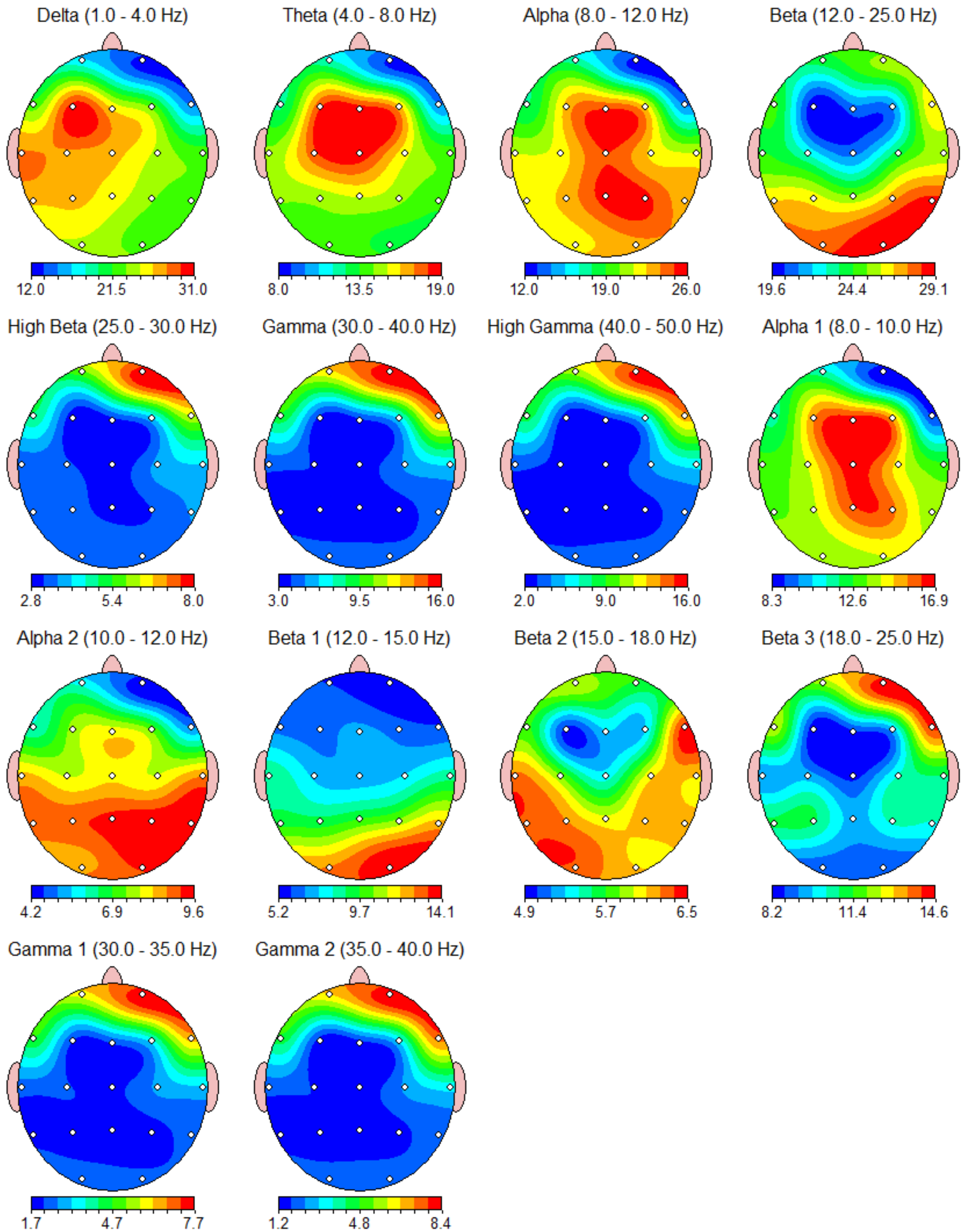


FFT Absolute Power (uV Sq)

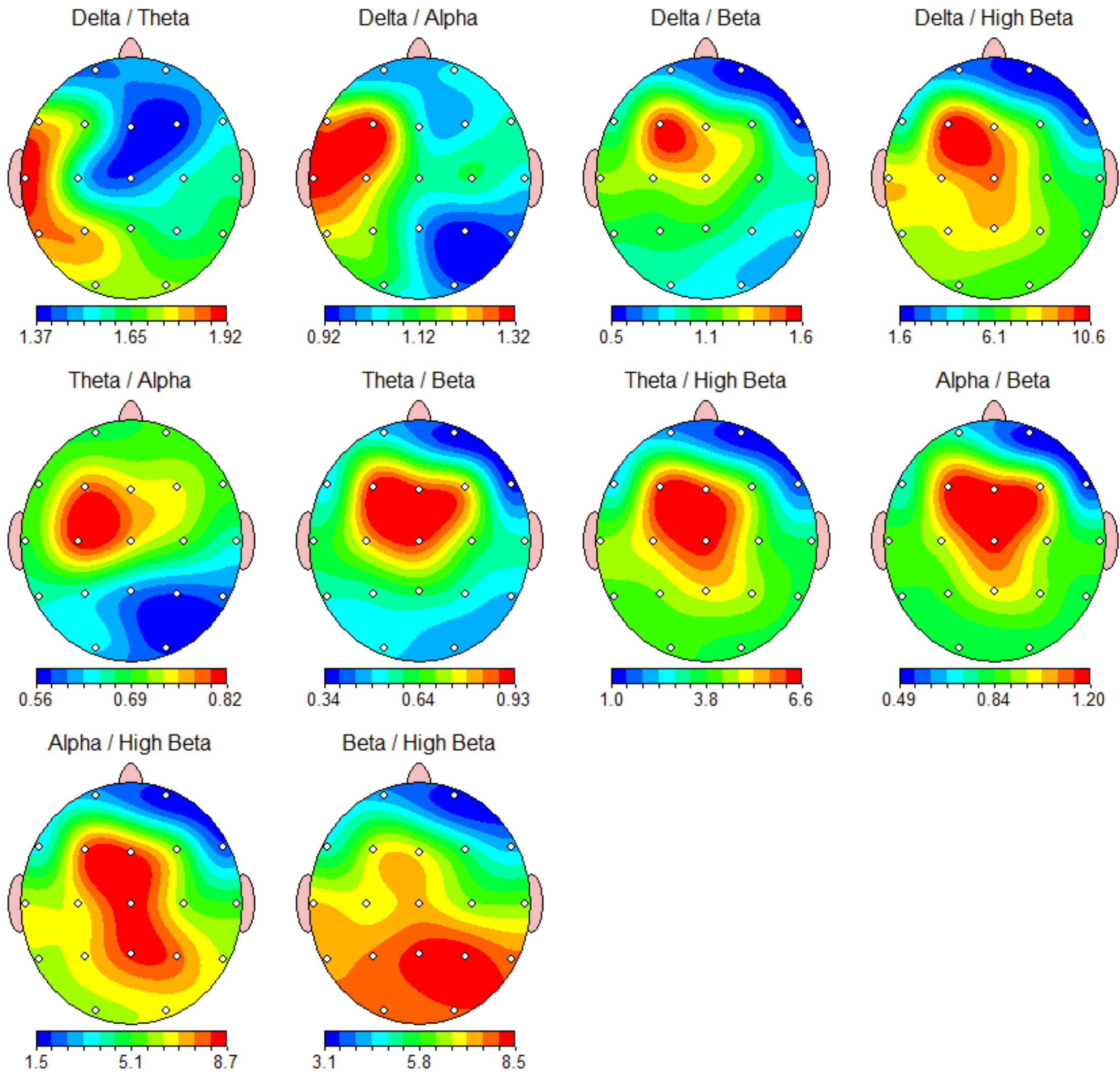


FFT Relative Power (%)

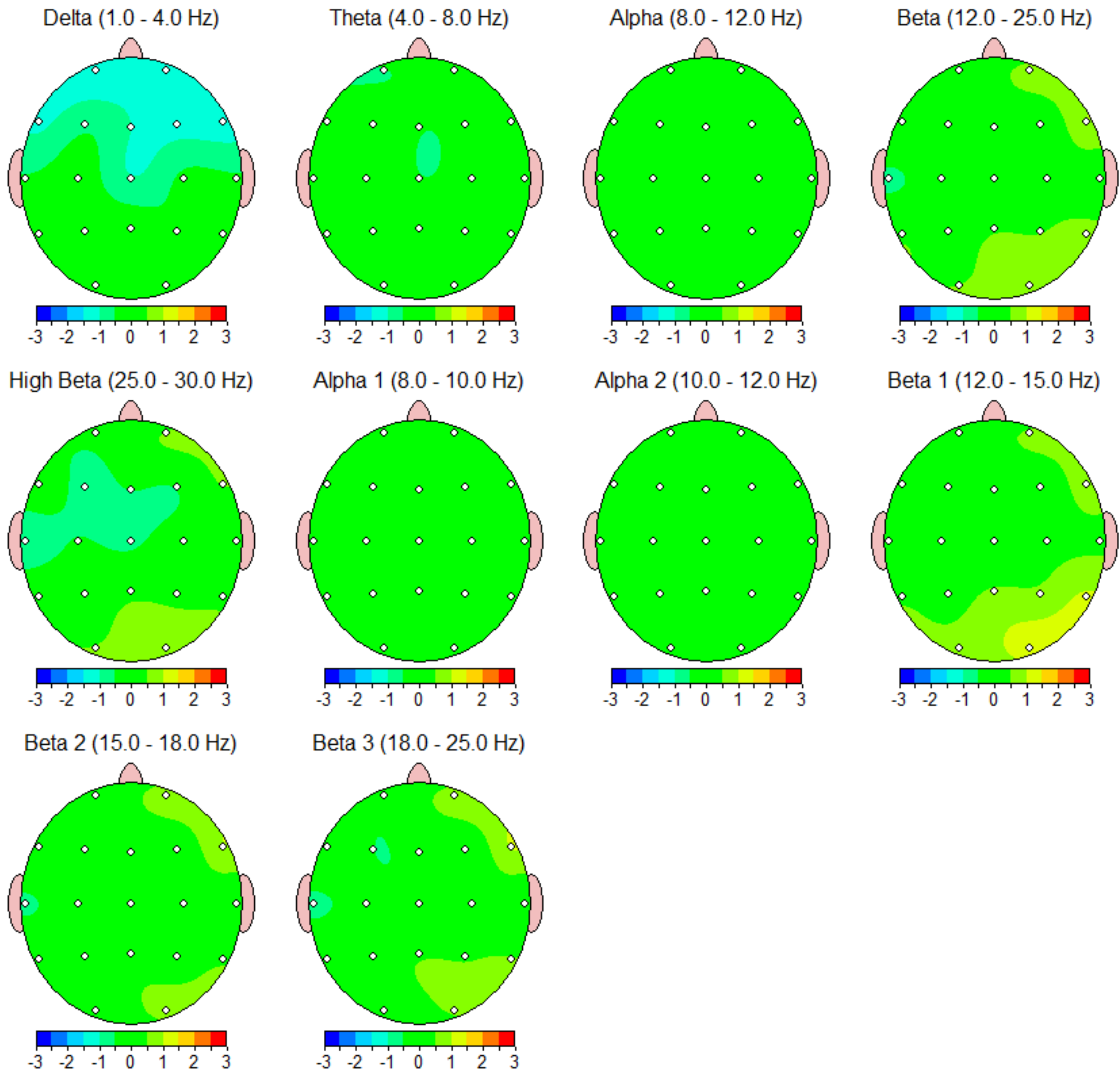
Warning: Absolute power must be consulted to interpret relative power.



FFT Power Ratio

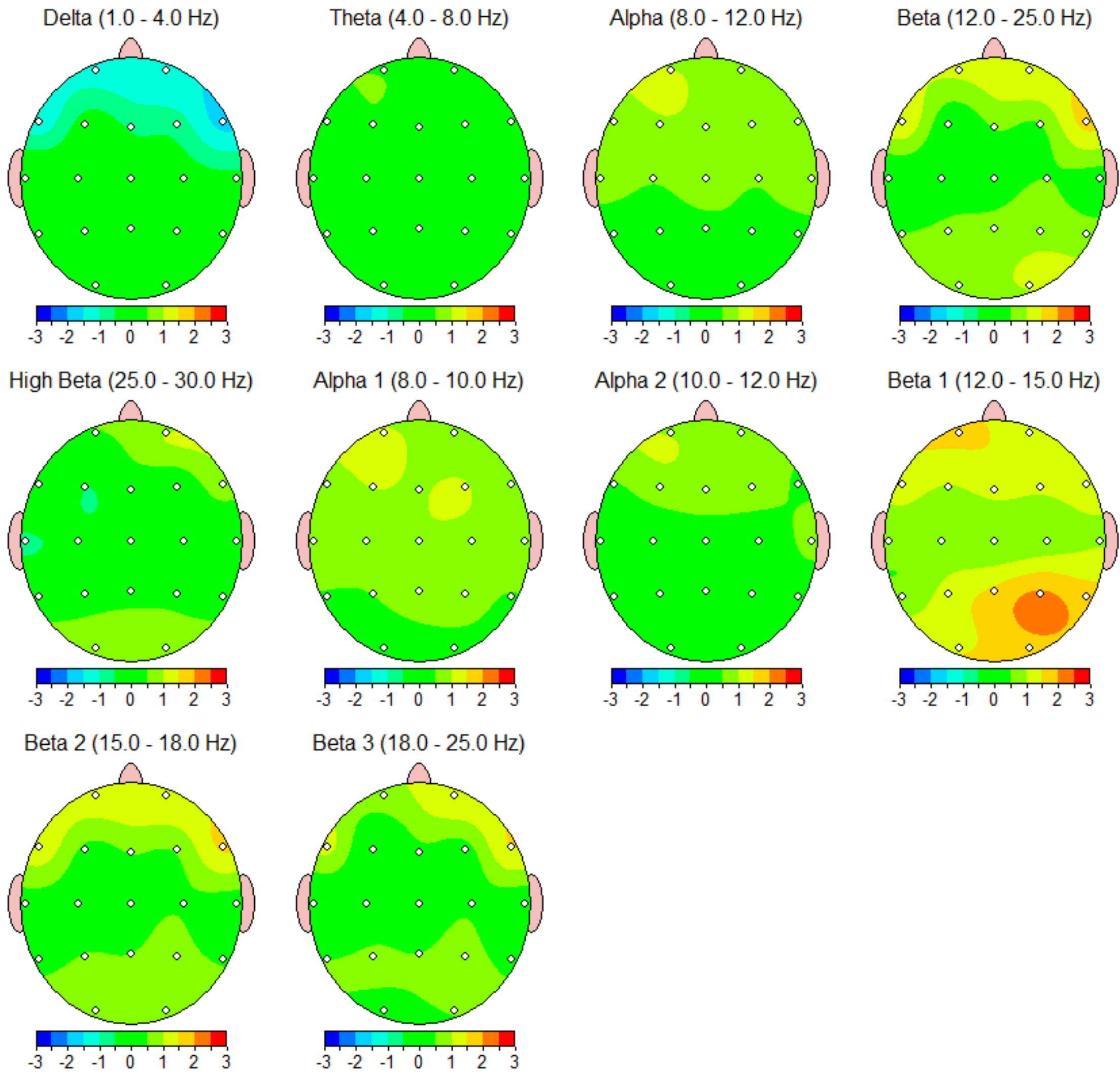


Z Scored FFT Absolute Power

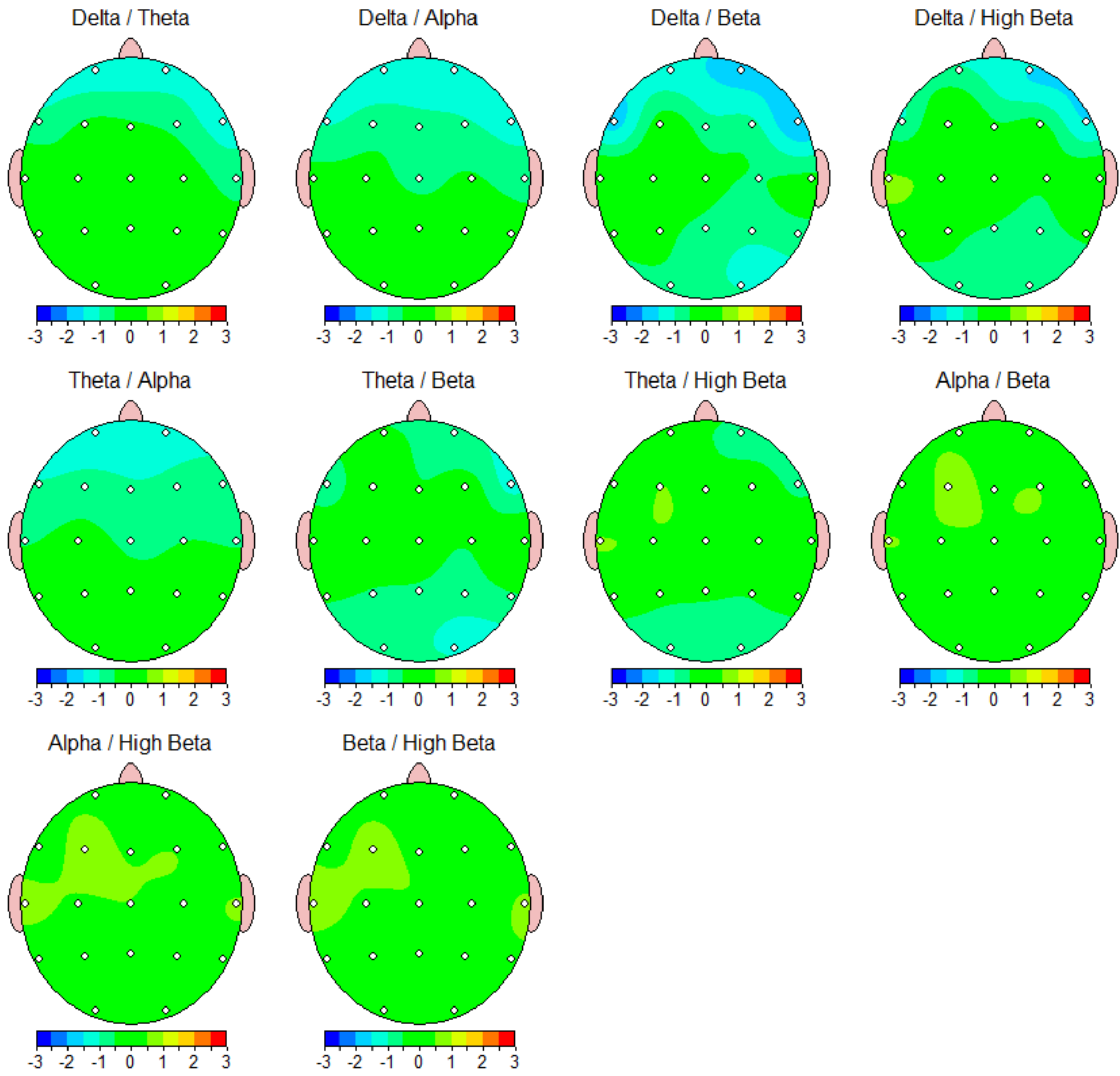


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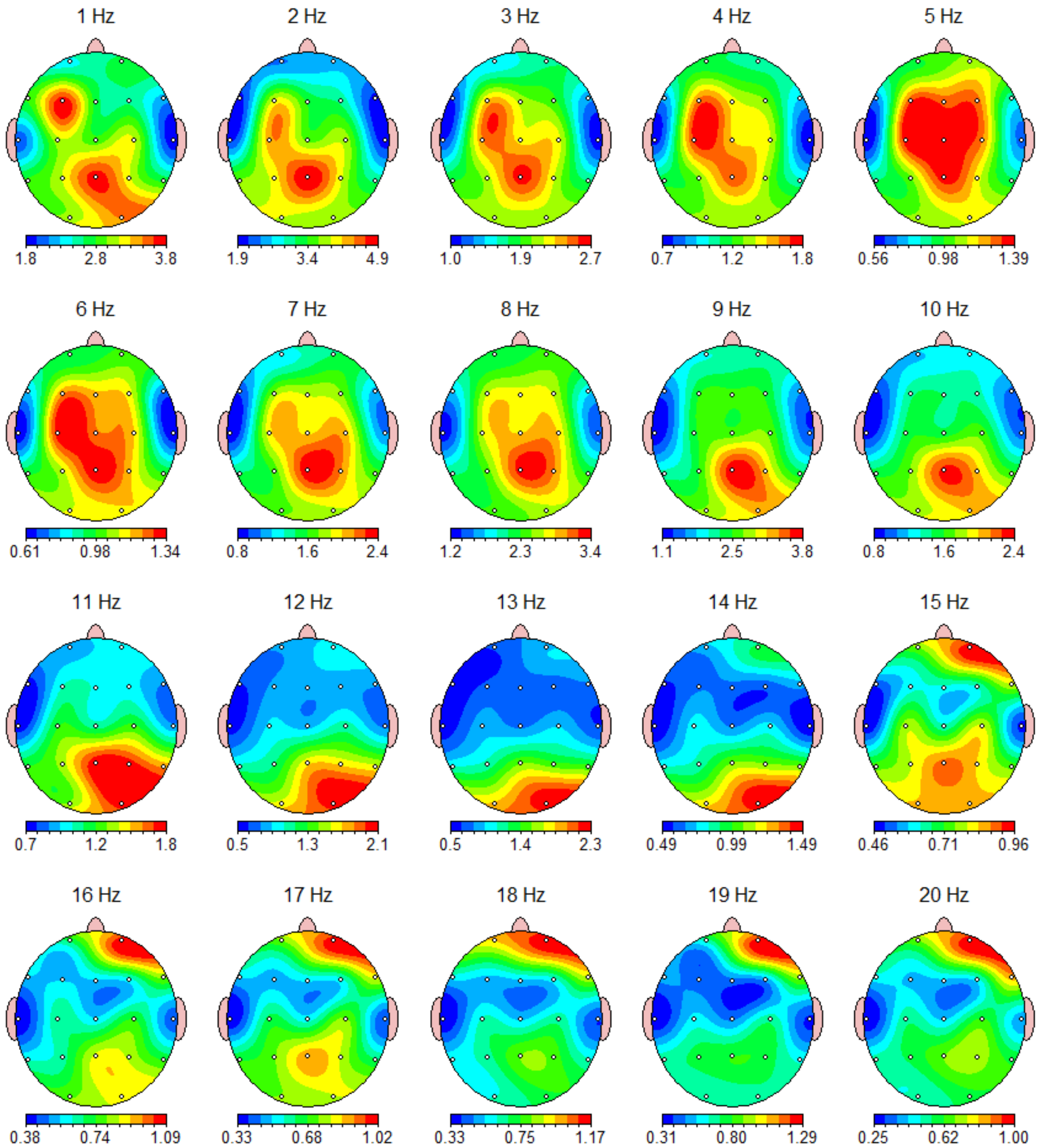
Warning: Absolute power must be consulted to interpret relative power.



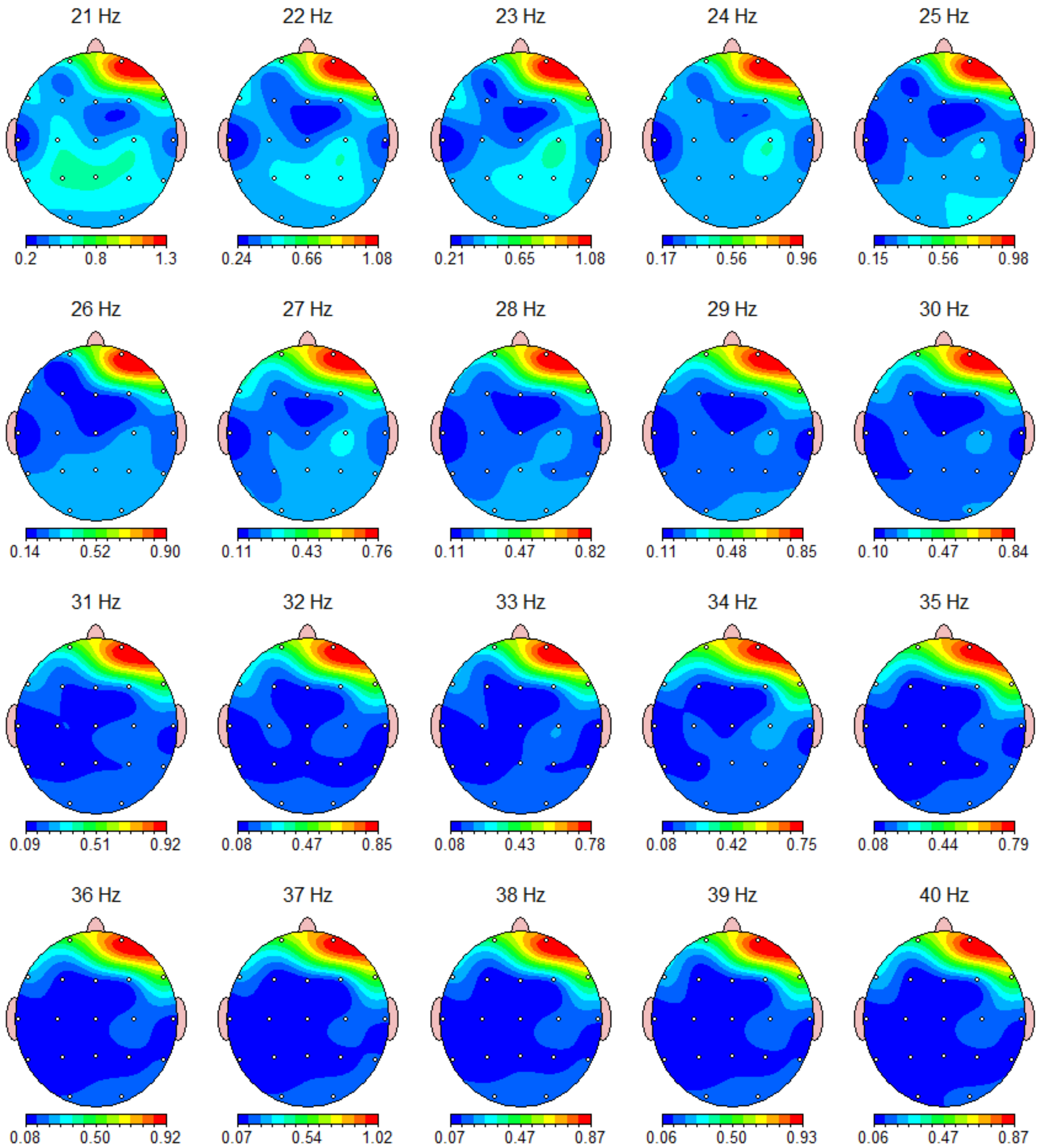
Z Scored FFT Power Ratio



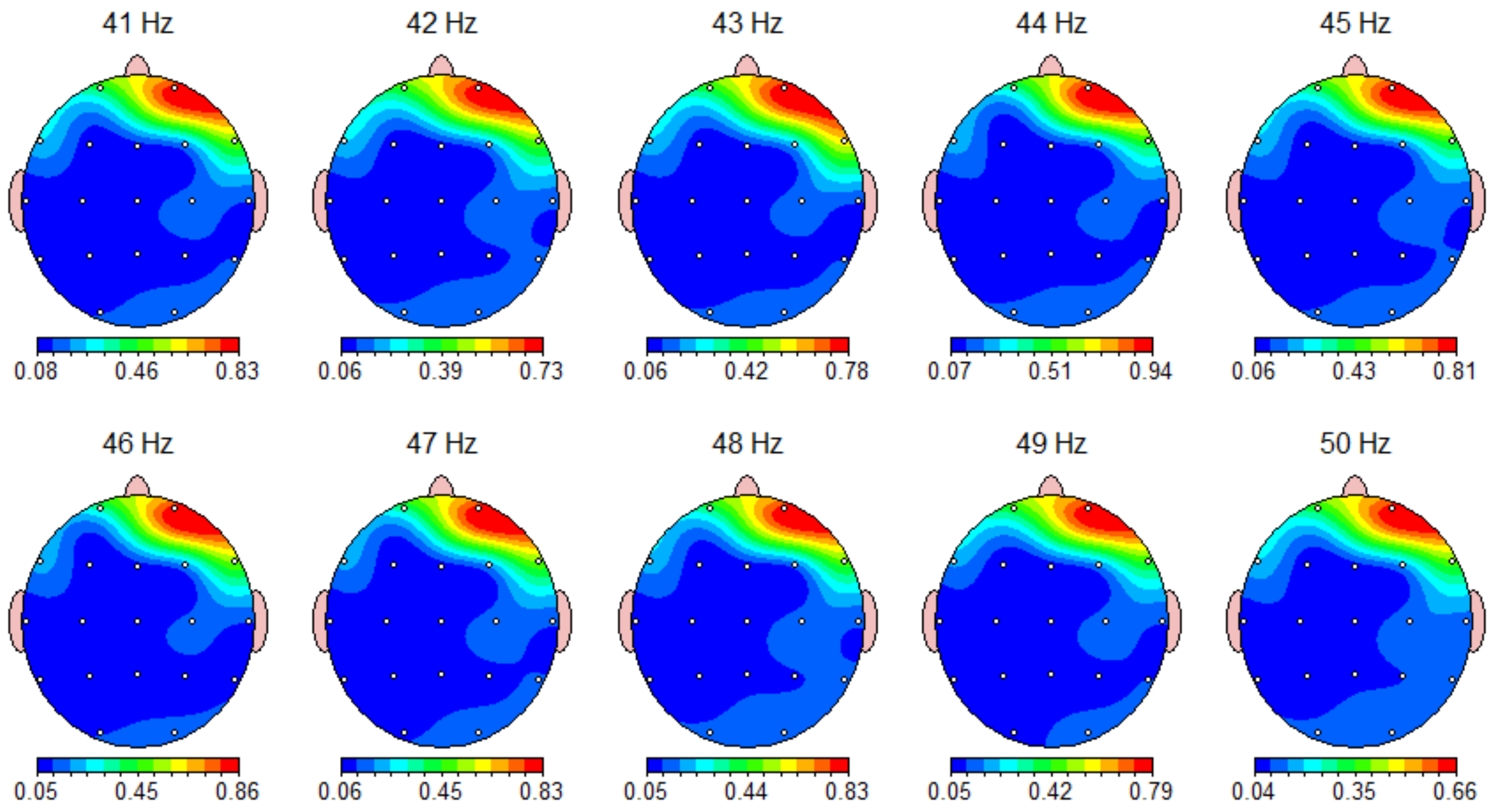
FFT Absolute Power (uV Sq)



FFT Absolute Power (uV Sq)

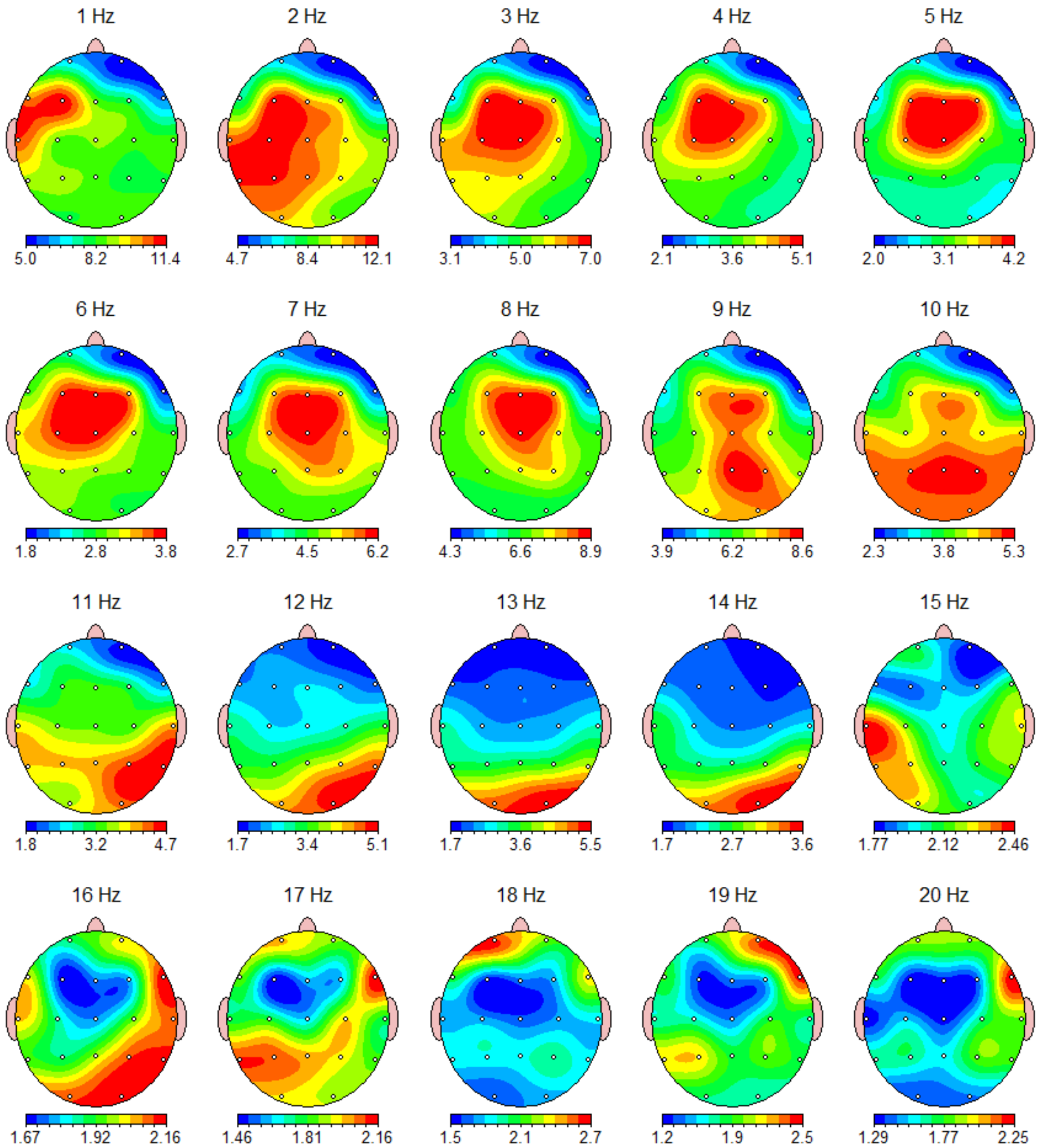


FFT Absolute Power (uV Sq)



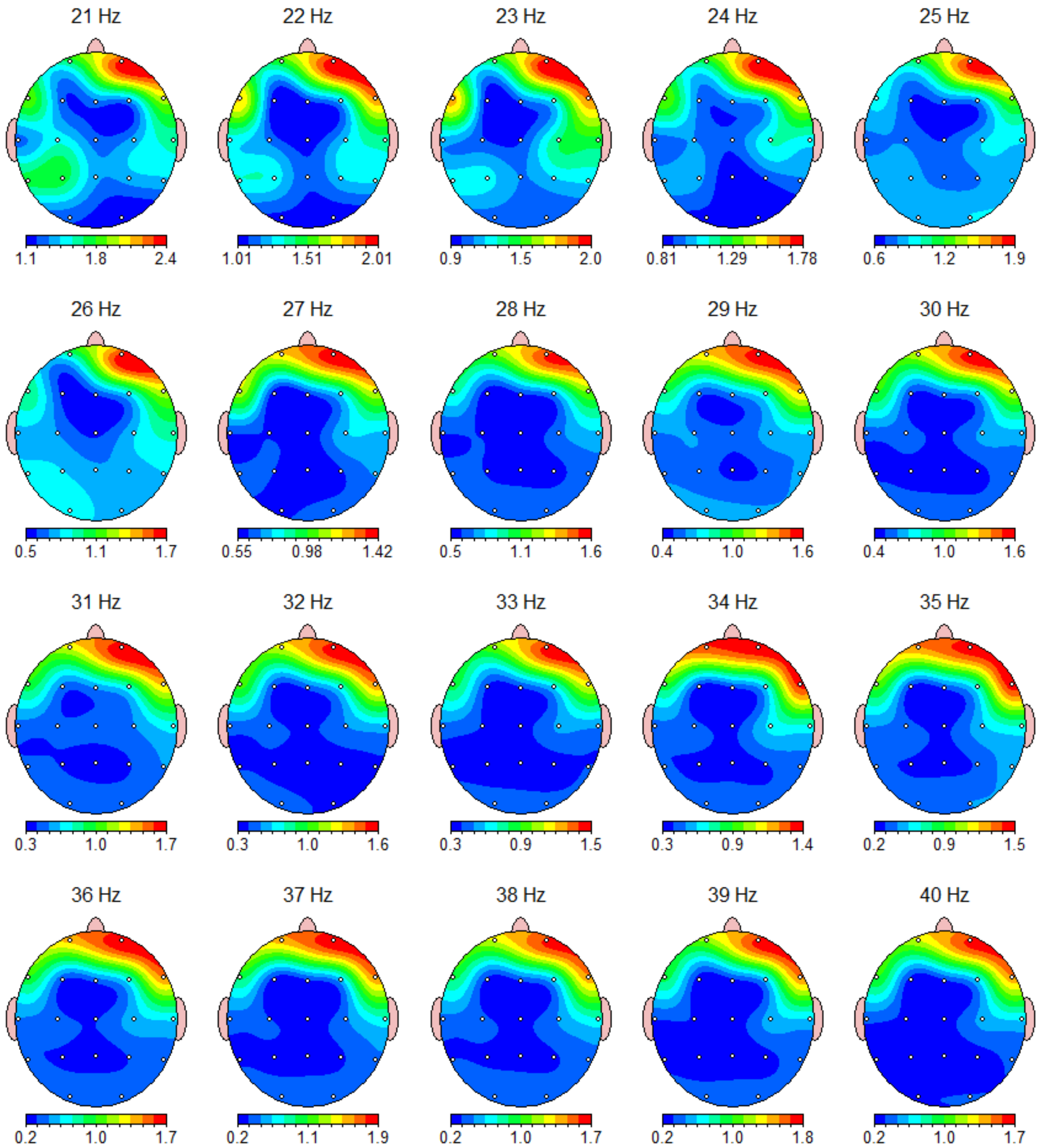
FFT Relative Power (%)

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



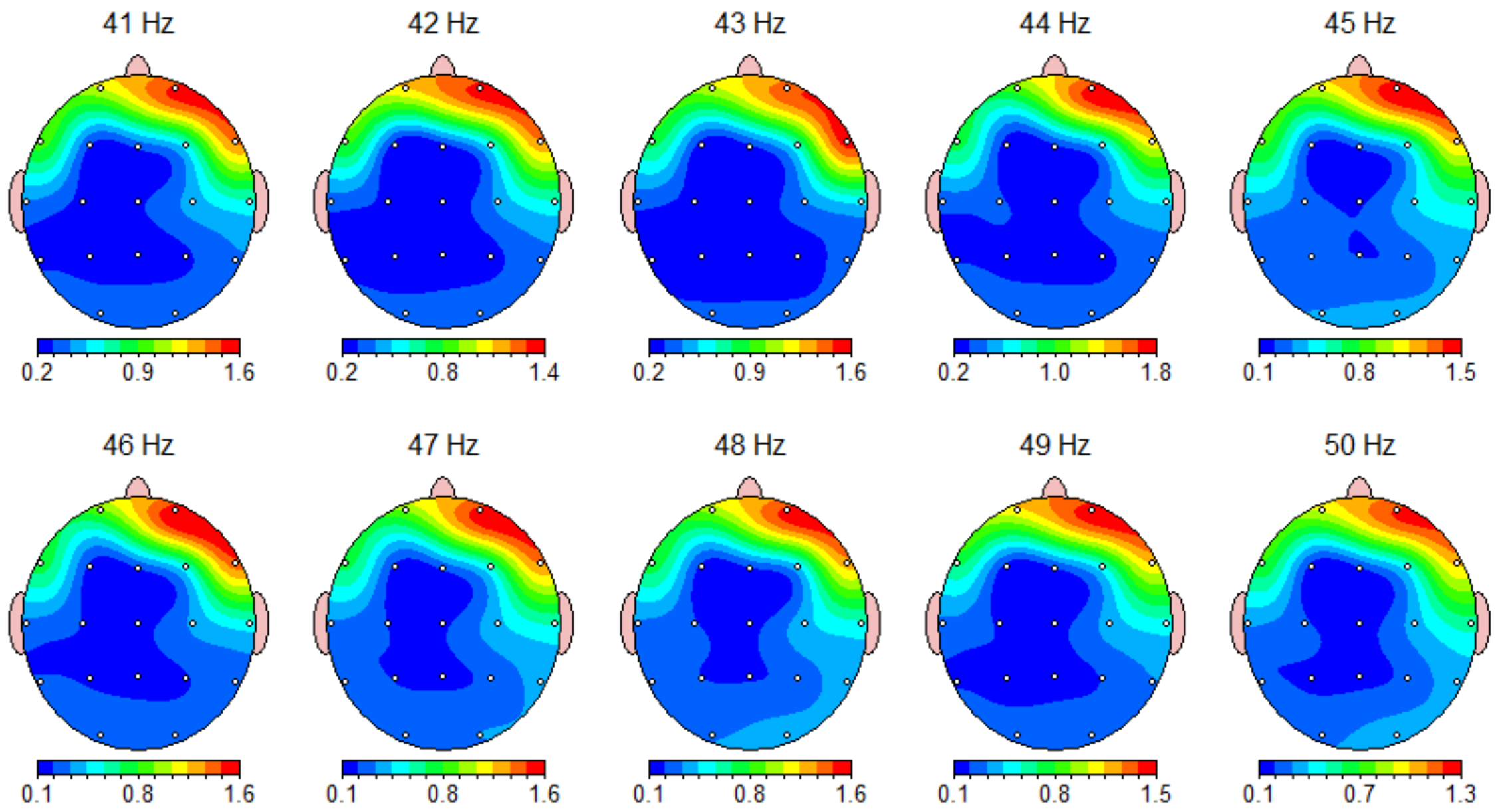
FFT Relative Power (%)

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

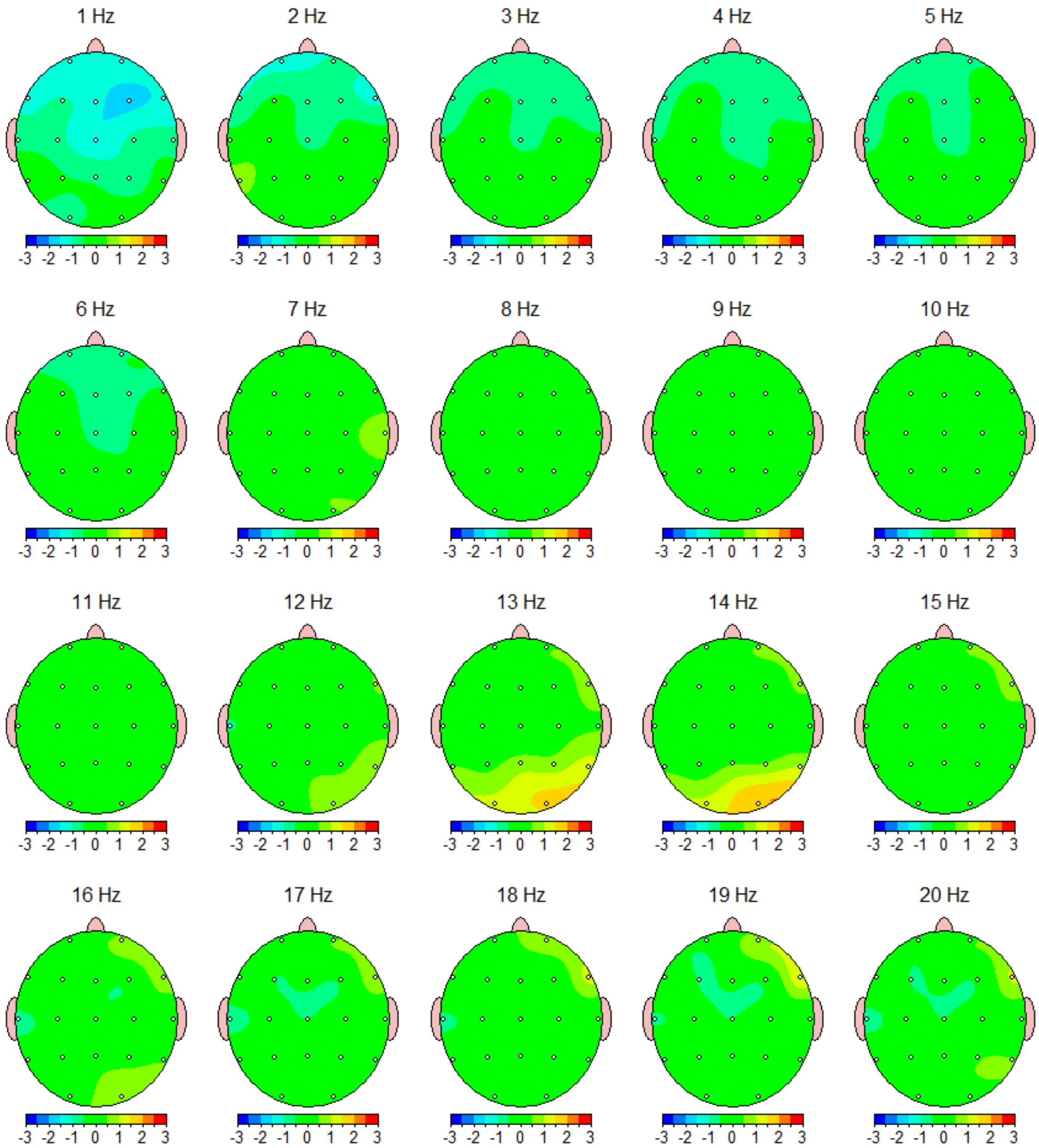


FFT Relative Power (%)

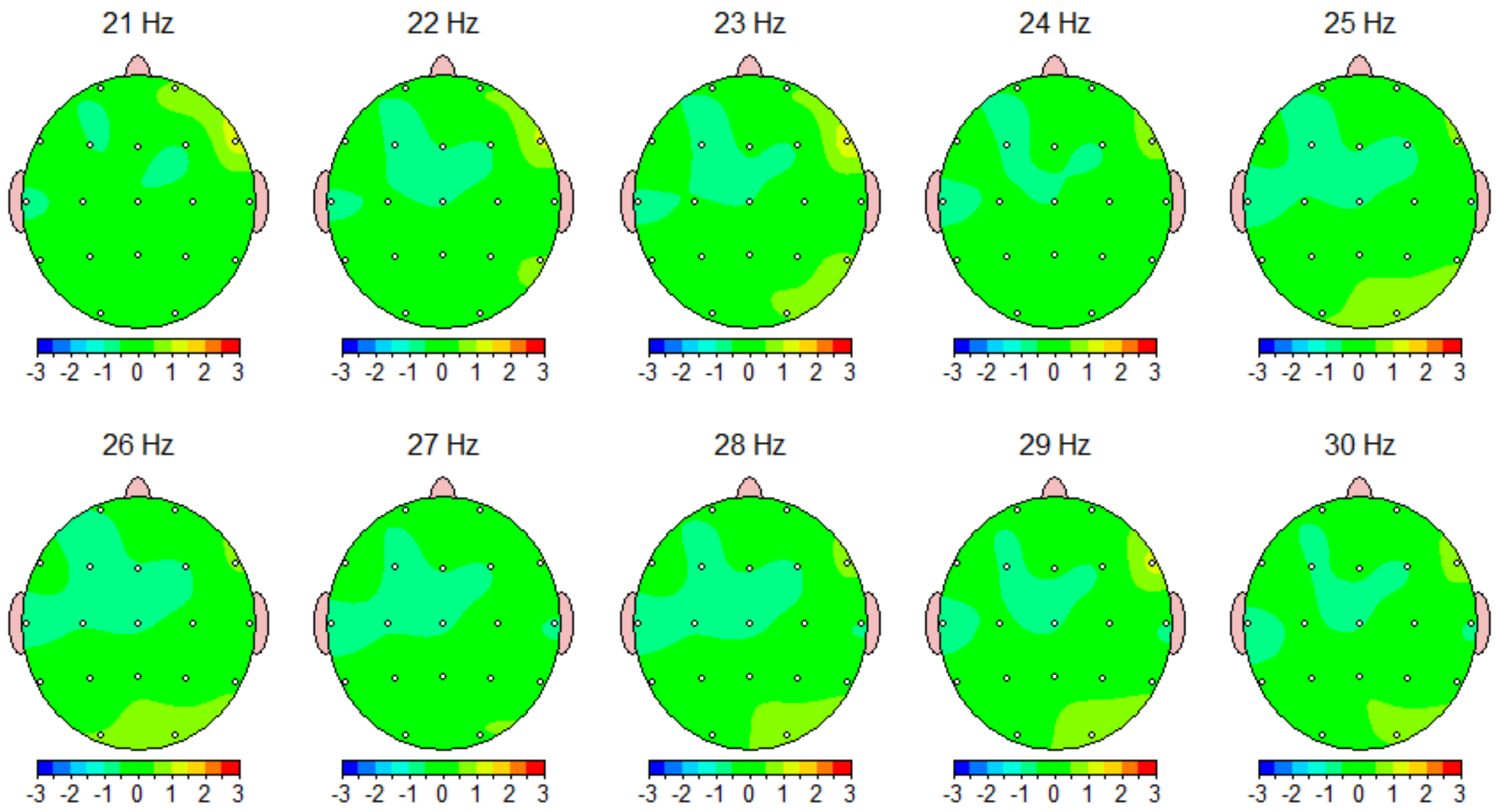
Warning: Absolute power must be consulted to interpret relative power.



Z Scored FFT Absolute Power

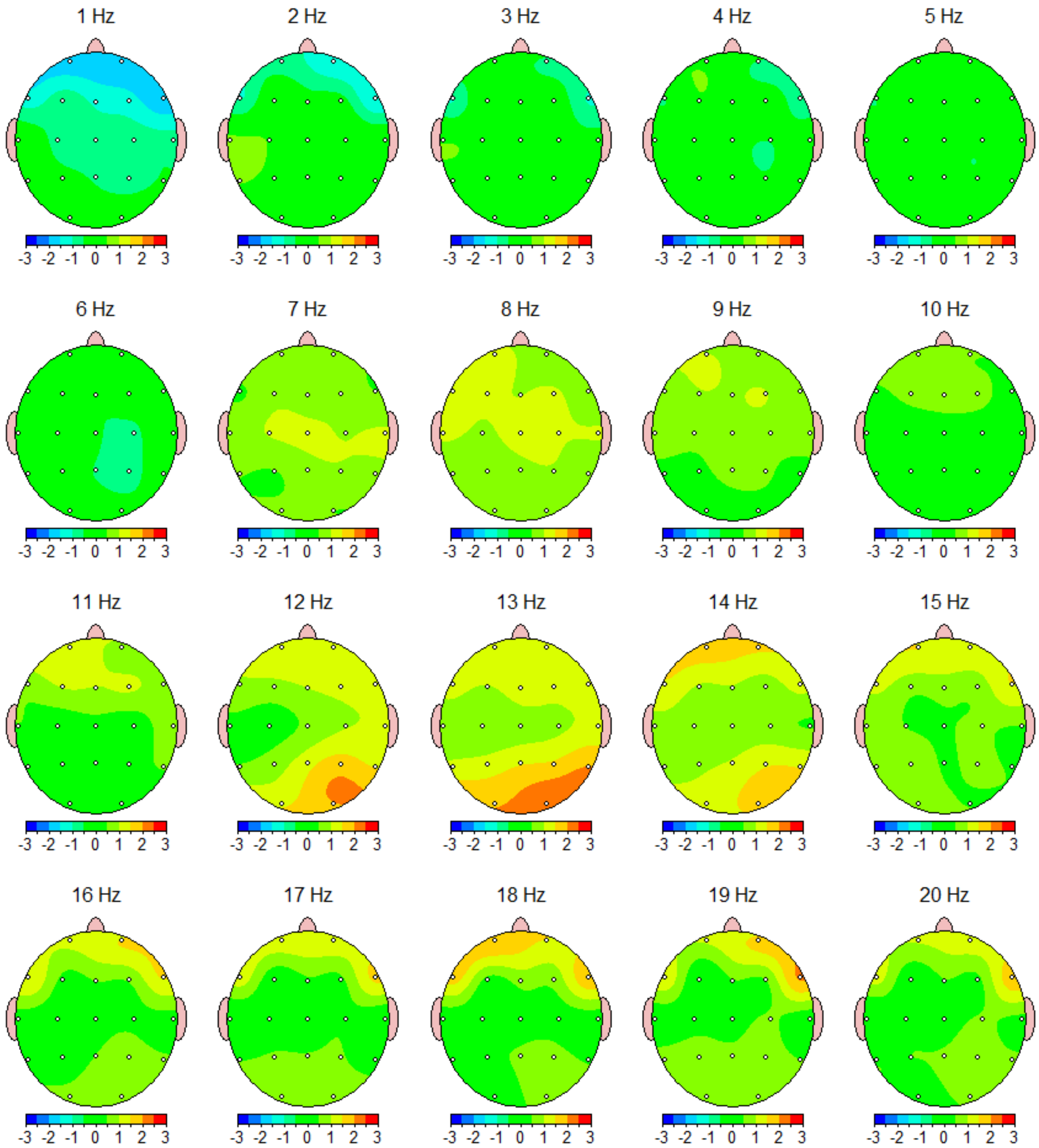


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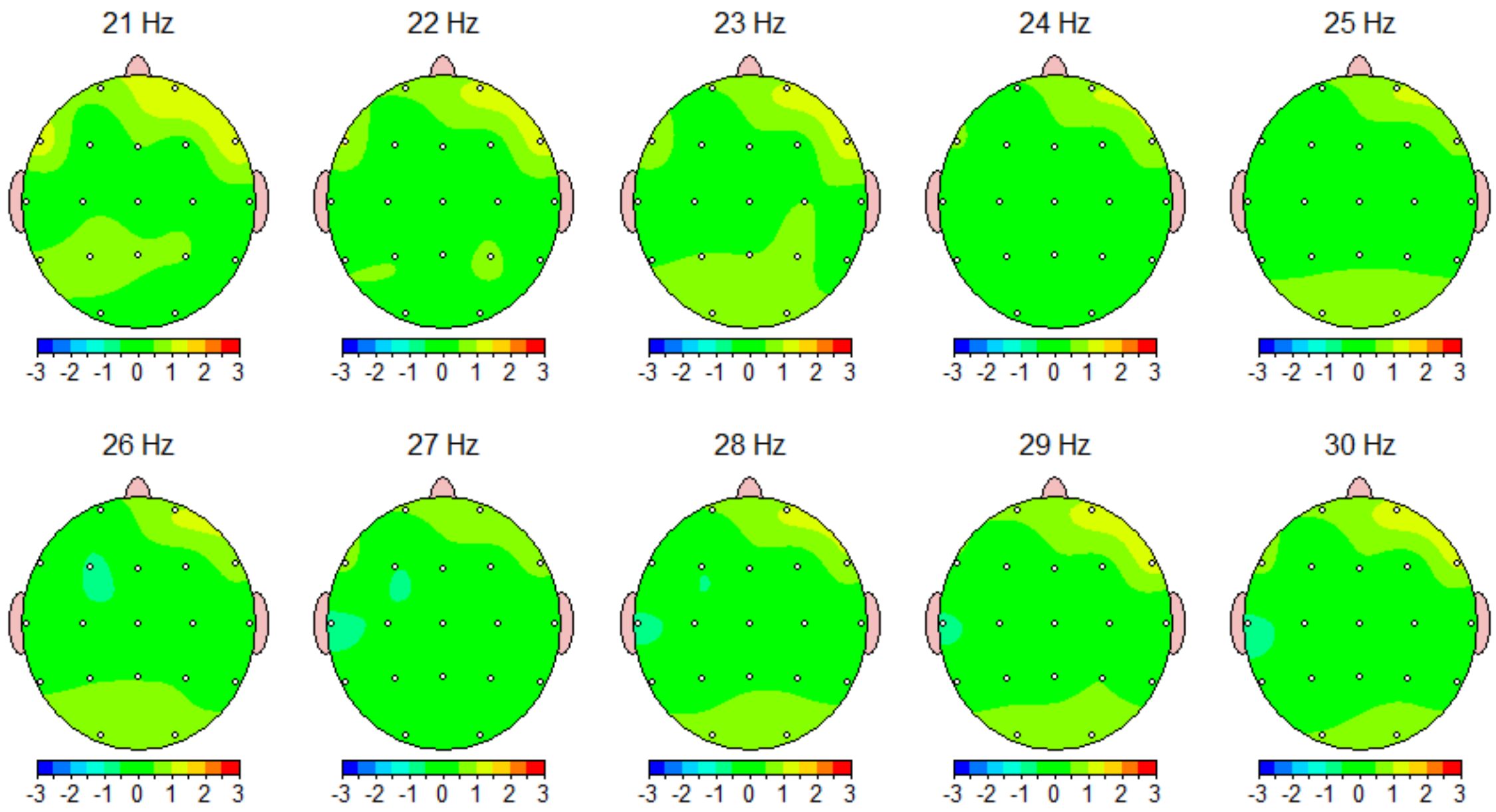
Z Scored FFT Relative Power

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

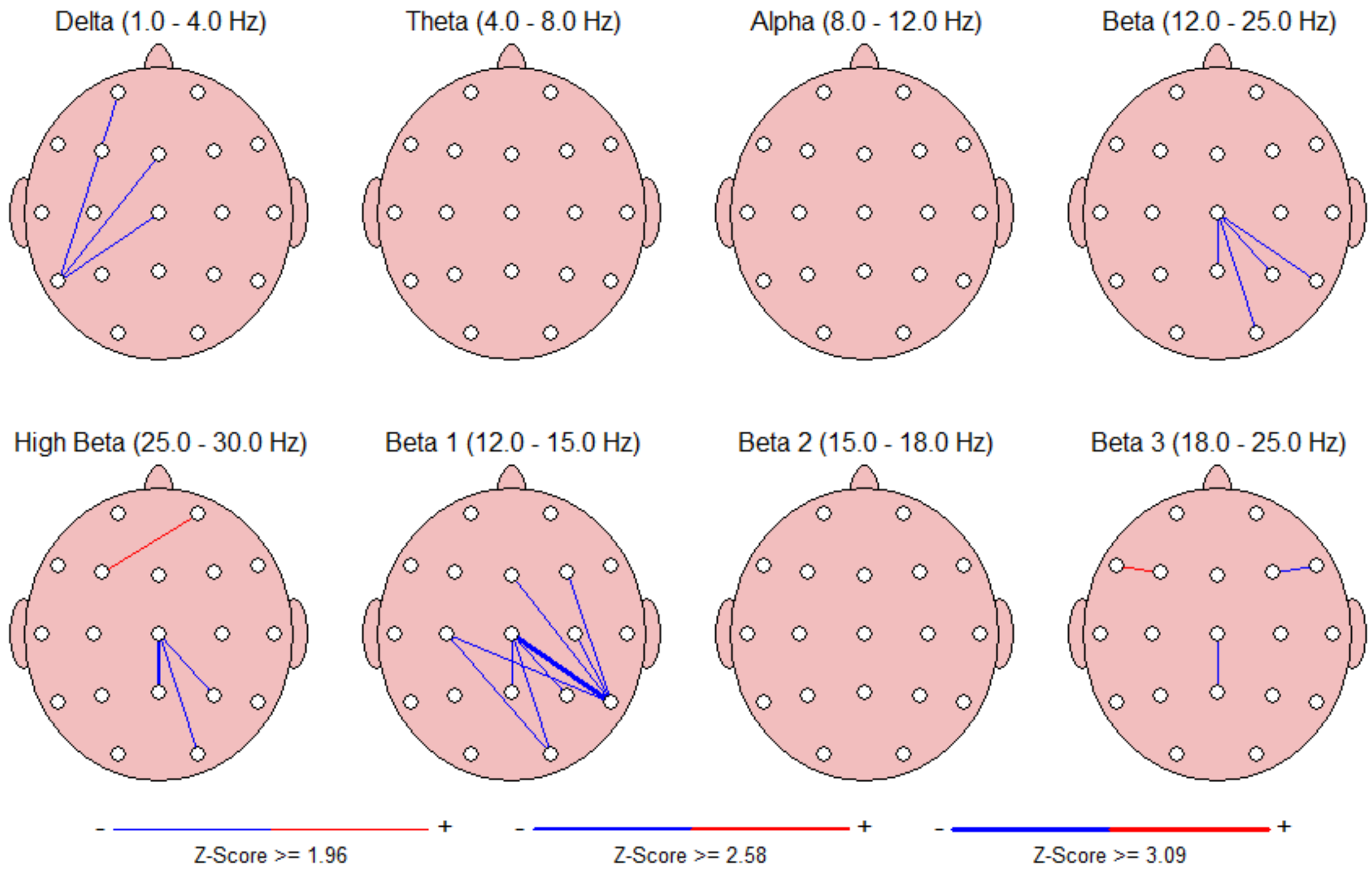


Z Scored FFT Relative Power

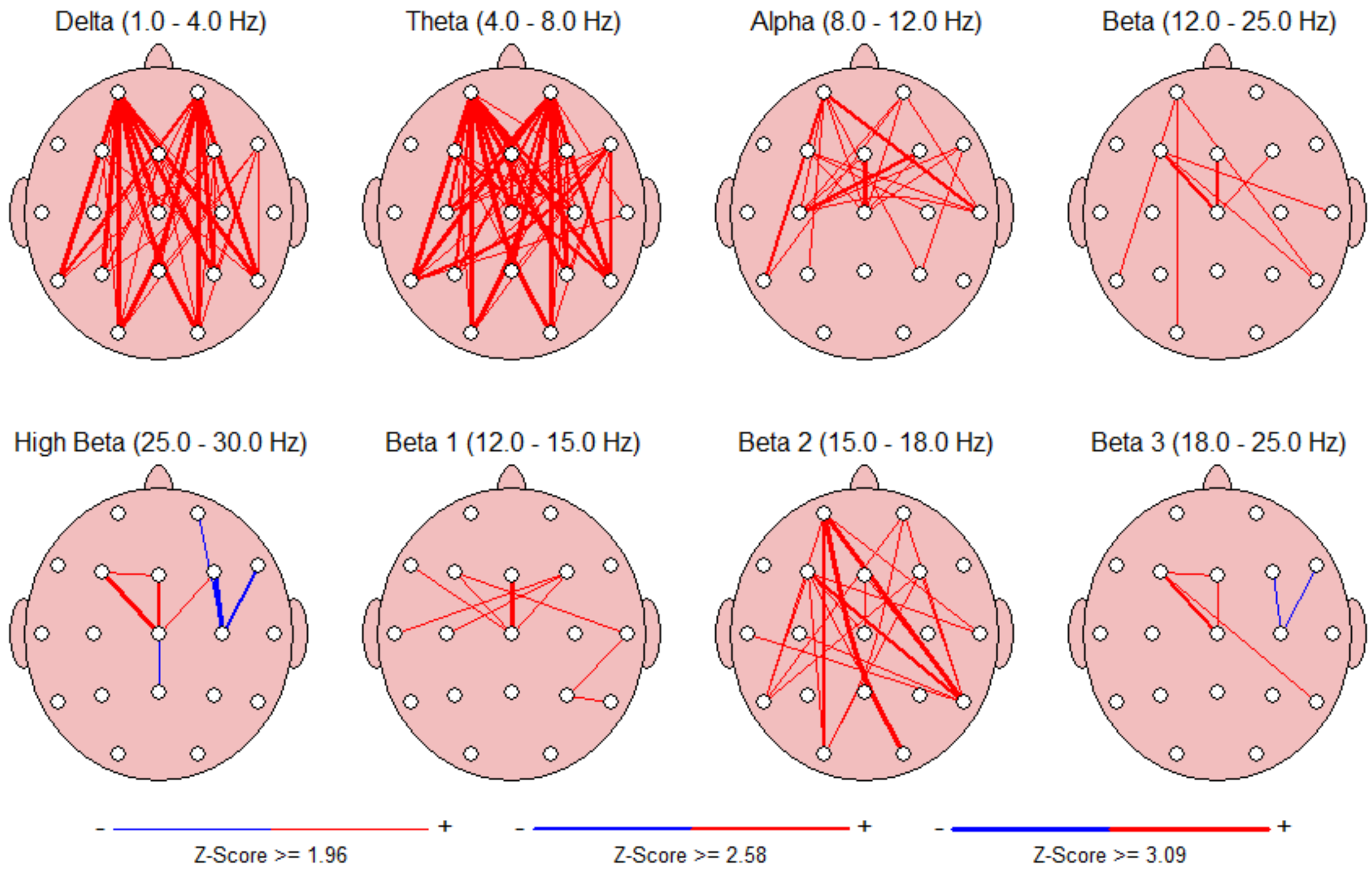
Warning: Absolute power must be consulted to interpret relative power.



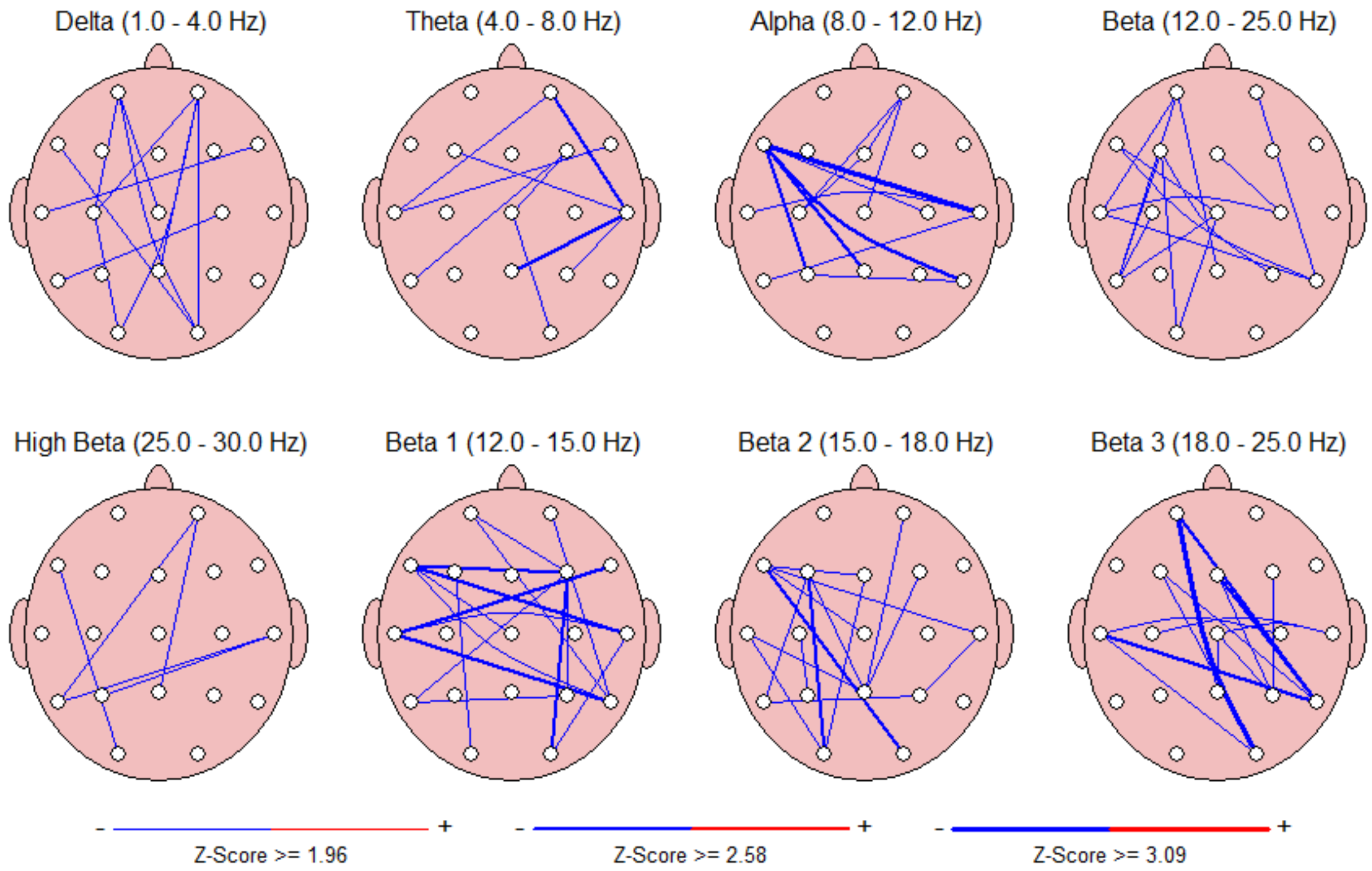
Z Scored FFT Amplitude Asymmetry



Z Scored FFT Coherence



Z Scored FFT Phase Lag



Peak Frequency (Hz)

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - LE	2.11	5.79	9.37	17.78	27.33	13.20	16.26	20.79
F7 - LE	1.97	5.80	9.35	17.87	27.21	13.20	16.26	21.06
F3 - LE	2.13	5.79	9.34	17.17	27.12	13.15	16.18	20.90
T3 - LE	2.09	5.81	9.48	16.90	27.08	13.19	16.14	20.85
C3 - LE	2.19	5.81	9.39	17.18	27.09	13.17	16.19	20.83
T5 - LE	2.14	5.85	9.52	17.01	27.01	13.15	16.22	20.81
P3 - LE	2.14	5.85	9.51	17.03	27.00	13.14	16.22	20.79
O1 - LE	2.15	5.86	9.52	16.29	27.05	13.14	16.20	20.79

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - LE	2.12	5.86	9.38	18.42	27.17	13.23	16.29	21.12
F4 - LE	2.17	5.86	9.34	17.43	27.21	13.13	16.21	20.96
F8 - LE	2.11	5.82	9.43	18.06	27.21	13.19	16.27	20.97
C4 - LE	2.15	5.91	9.40	17.30	27.05	13.11	16.22	20.94
T4 - LE	2.09	5.92	9.53	17.17	27.08	13.10	16.17	20.95
P4 - LE	2.14	5.96	9.49	16.72	27.00	13.08	16.22	20.73
T6 - LE	2.11	5.95	9.57	16.54	27.02	13.10	16.18	20.82
O2 - LE	2.10	5.89	9.56	16.10	27.04	13.12	16.22	20.74

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - LE	2.19	5.85	9.33	17.13	27.13	13.14	16.19	20.89
Cz - LE	2.19	5.87	9.34	17.08	27.09	13.14	16.20	20.86
Pz - LE	2.16	5.92	9.47	16.72	26.98	13.08	16.24	20.71

Z Scored Peak Frequency

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP1 - LE	2.10	0.71	-0.79	-0.20	1.12	0.07	0.00	-0.75
F7 - LE	0.84	0.73	-0.99	0.25	0.54	0.42	0.35	-0.12
F3 - LE	1.25	0.52	-0.85	-0.61	0.14	-0.09	-0.75	-0.52
T3 - LE	0.50	0.59	-1.00	-0.52	-0.53	0.01	-0.86	-0.55
C3 - LE	1.13	0.51	-0.93	-0.20	0.00	0.19	-0.71	-0.35
T5 - LE	0.61	0.49	-0.67	0.14	-0.85	0.22	-0.01	-0.01
P3 - LE	0.54	0.52	-0.64	0.08	-0.48	0.28	-0.10	-0.01
O1 - LE	0.69	0.54	-0.69	-0.55	-0.45	0.29	-0.13	0.14

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
FP2 - LE	2.18	0.92	-0.73	0.37	0.28	0.40	0.35	-0.08
F4 - LE	1.65	0.64	-0.83	-0.28	0.53	-0.25	-0.32	-0.29
F8 - LE	1.72	0.82	-0.60	0.43	0.92	0.25	0.50	-0.28
C4 - LE	0.96	1.01	-0.91	-0.01	-0.03	-0.16	-0.21	0.14
T4 - LE	0.83	1.13	-0.68	-0.34	-0.48	-0.80	-0.55	-0.13
P4 - LE	0.74	1.02	-0.72	-0.24	-0.28	-0.05	-0.00	-0.14
T6 - LE	0.72	0.77	-0.48	-0.64	-0.57	-0.18	-0.33	-0.06
O2 - LE	0.34	0.70	-0.52	-0.84	-0.33	0.21	0.11	-0.09

Intrahemispheric: CENTER

	DELTA	THETA	ALPHA	BETA	HIGH BETA	BETA 1	BETA 2	BETA 3
Fz - LE	1.46	0.62	-0.76	-0.27	0.28	-0.01	-0.40	-0.24
Cz - LE	0.94	0.83	-0.99	-0.20	0.16	0.08	-0.48	-0.19
Pz - LE	0.81	0.87	-0.72	-0.21	-0.39	-0.08	0.15	-0.17

FFT Amplitude Asymmetry

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA
FP1 F7	3.32	24.04	25.75	26.42
FP1 F3	-46.12	-32.43	-18.96	28.61
FP1 T3	17.29	43.95	44.33	61.40
FP1 C3	-43.71	-38.53	-21.49	7.51
FP1 T5	-28.63	-5.47	-10.38	2.81
FP1 P3	-38.05	-17.19	-23.80	-5.58
FP1 O1	-35.54	-18.62	-26.66	-18.04
F7 F3	-49.25	-55.39	-44.17	2.23
F7 T3	13.99	20.45	19.12	36.46
F7 C3	-46.86	-61.15	-46.59	-19.00
F7 T5	-31.87	-29.41	-35.89	-23.65
F7 P3	-41.24	-40.81	-48.80	-31.88
F7 O1	-38.74	-42.19	-51.52	-43.93
F3 T3	62.17	73.75	61.99	34.29
F3 C3	2.54	-6.30	-2.55	-21.22
F3 T5	18.09	27.07	8.62	-25.85
F3 P3	8.43	15.45	-4.89	-34.06
F3 O1	11.03	14.01	-7.79	-46.06
T3 C3	-59.86	-79.13	-64.28	-54.52
T3 T5	-45.35	-49.13	-54.09	-58.84
T3 P3	-54.45	-60.01	-66.37	-66.41
T3 O1	-52.02	-61.32	-68.95	-77.30
C3 T5	15.57	33.23	11.16	-4.70
C3 P3	5.90	21.69	-2.34	-13.08
C3 O1	8.50	20.27	-5.25	-25.46
T5 P3	-9.69	-11.75	-13.50	-8.39
T5 O1	-7.09	-13.18	-16.39	-20.82
P3 O1	2.61	-1.44	-2.91	-12.49

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA
FP2 F4	-8.70	-15.88	-9.68	64.29
FP2 F8	21.35	23.95	24.82	32.80
FP2 C4	-26.65	-22.31	-20.70	42.10
FP2 T4	34.51	41.56	35.62	83.30
FP2 P4	-28.23	-21.43	-38.65	23.56
FP2 T6	-8.30	0.82	-14.84	34.31
FP2 O2	-29.19	-15.70	-34.99	13.16
F4 F8	29.91	39.46	34.29	-33.24
F4 C4	-18.06	-6.48	-11.07	-23.80
F4 T4	42.88	56.51	44.91	21.96
F4 P4	-19.66	-5.59	-29.24	-42.32
F4 T6	0.40	16.70	-5.18	-31.72
F4 O2	-20.62	0.19	-25.53	-52.23
F8 C4	-47.33	-45.65	-44.94	9.63
F8 T4	13.40	18.06	11.04	54.21
F8 P4	-48.85	-44.80	-61.98	-9.41
F8 T6	-29.52	-23.14	-39.30	1.56
F8 O2	-49.77	-39.28	-58.54	-19.85
C4 T4	59.79	62.42	55.30	45.16
C4 P4	-1.61	0.89	-18.32	-19.00
C4 T6	18.46	23.12	5.90	-8.08
C4 O2	-2.58	6.67	-14.56	-29.35
T4 P4	-61.25	-61.62	-71.80	-62.82
T4 T6	-42.50	-40.77	-49.80	-52.76
T4 O2	-62.13	-56.34	-68.48	-72.12
P4 T6	20.05	22.24	24.15	10.97
P4 O2	-0.97	5.78	3.78	-10.49
T6 O2	-21.02	-16.52	-20.42	-21.40

Interhemispheric: HOMOLOGOUS PAIRS

	DELTA	THETA	ALPHA	BETA
FP1 FP2	-9.75	-7.99	-6.97	-44.86
F3 F4	28.31	8.80	2.36	-7.79
C3 C4	7.85	8.62	-6.18	-10.40
P3 P4	0.34	-12.25	-22.11	-16.34

	DELTA	THETA	ALPHA	BETA
F7 F8	8.35	-8.08	-7.92	-38.62
T3 T4	7.76	-10.49	-16.01	-20.32
T5 T6	10.75	-1.70	-11.44	-13.77
O1 O2	-3.24	-5.04	-15.48	-14.35

Z Scored FFT Amplitude Asymmetry

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA
FP1 F7	-1.15	-0.34	0.20	-0.33
FP1 F3	-1.32	-0.71	-0.29	0.40
FP1 T3	-1.24	-0.13	0.63	0.64
FP1 C3	-1.76	-1.10	0.05	0.09
FP1 T5	-2.12	-0.78	0.12	-0.40
FP1 P3	-1.62	-0.49	0.21	-0.22
FP1 O1	-1.60	-0.55	0.38	-0.47
F7 F3	-0.80	-0.60	-0.46	1.42
F7 T3	-0.74	0.04	0.52	1.04
F7 C3	-1.57	-1.23	-0.09	0.54
F7 T5	-1.87	-0.70	-0.01	-0.24
F7 P3	-1.25	-0.32	0.09	-0.03
F7 O1	-1.17	-0.42	0.24	-0.35
F3 T3	-0.16	0.39	0.88	0.34
F3 C3	-0.73	-0.84	0.36	-0.34
F3 T5	-1.05	-0.34	0.31	-1.22
F3 P3	-0.61	0.04	0.41	-0.84
F3 O1	-0.51	-0.05	0.56	-1.19
T3 C3	-0.39	-0.74	-0.54	-0.66
T3 T5	-0.89	-0.75	-0.42	-1.39
T3 P3	-0.40	-0.31	-0.23	-0.97
T3 O1	-0.41	-0.43	-0.07	-1.19
C3 T5	-0.82	0.02	0.12	-0.94
C3 P3	-0.10	0.48	0.34	-0.78
C3 O1	-0.11	0.36	0.55	-1.02
T5 P3	0.89	0.59	0.33	0.33
T5 O1	0.78	0.37	0.58	-0.18
P3 O1	-0.00	-0.09	0.34	-0.45

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA
FP2 F4	-0.81	-0.16	0.19	1.25
FP2 F8	-0.50	-0.31	0.08	-0.14
FP2 C4	-1.47	-0.47	0.11	0.57
FP2 T4	-1.09	-0.79	-0.06	0.73
FP2 P4	-1.21	-0.47	0.06	0.25
FP2 T6	-1.52	-0.84	-0.05	0.07
FP2 O2	-1.38	-0.52	0.14	-0.04
F4 F8	0.42	-0.23	-0.12	-1.94
F4 C4	-1.26	-0.60	0.01	-0.65
F4 T4	-0.71	-0.93	-0.21	-0.22
F4 P4	-0.96	-0.46	0.00	-1.10
F4 T6	-1.52	-0.94	-0.15	-1.45
F4 O2	-1.27	-0.52	0.11	-1.42
F8 C4	-1.21	-0.22	0.06	0.86
F8 T4	-1.12	-0.63	-0.13	0.93
F8 P4	-1.04	-0.25	-0.01	0.37
F8 T6	-1.50	-0.70	-0.11	0.18
F8 O2	-1.34	-0.39	0.07	0.01
C4 T4	0.20	-0.50	-0.18	0.21
C4 P4	0.07	-0.08	0.03	-0.96
C4 T6	-0.57	-0.64	-0.48	-1.05
C4 O2	-0.47	-0.49	0.17	-1.12
T4 P4	-0.16	0.32	0.08	-0.61
T4 T6	-0.57	-0.16	-0.04	-1.00
T4 O2	-0.48	0.11	0.14	-1.00
P4 T6	-0.68	-0.86	-0.33	-0.54
P4 O2	-0.55	-0.25	0.27	-0.80
T6 O2	0.09	0.50	0.50	-0.32

Interhemispheric: HOMOLOGOUS PAIRS

	DELTA	THETA	ALPHA	BETA
FP1 FP2	-0.66	-0.99	-0.69	-1.06
F3 F4	0.88	0.71	0.60	-0.32
C3 C4	0.47	0.76	-0.07	-0.61
P3 P4	0.47	-0.20	-0.49	-0.62

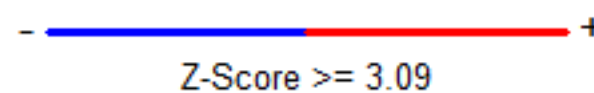
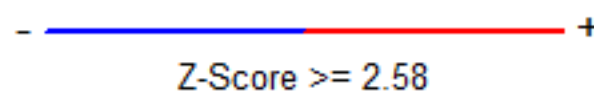
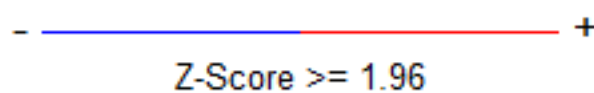
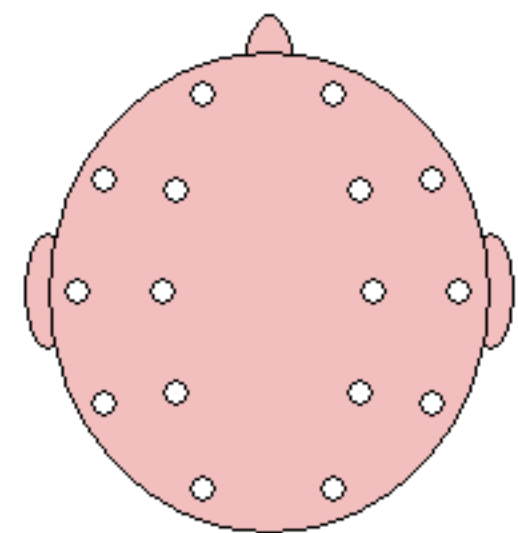
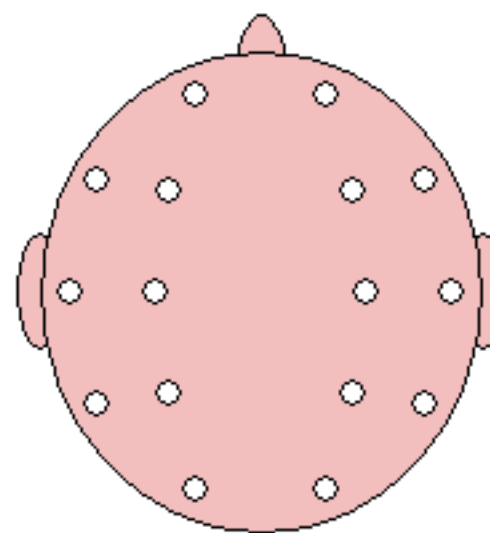
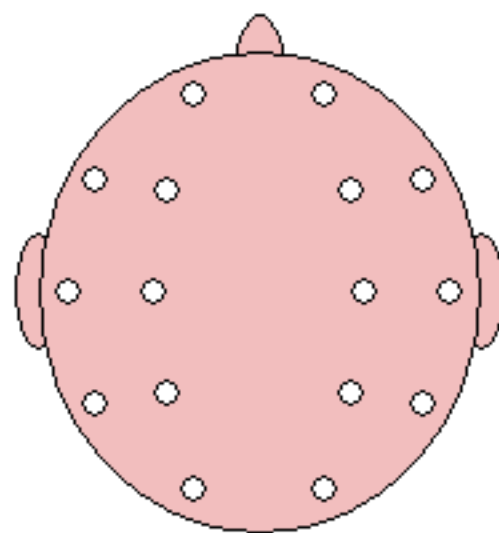
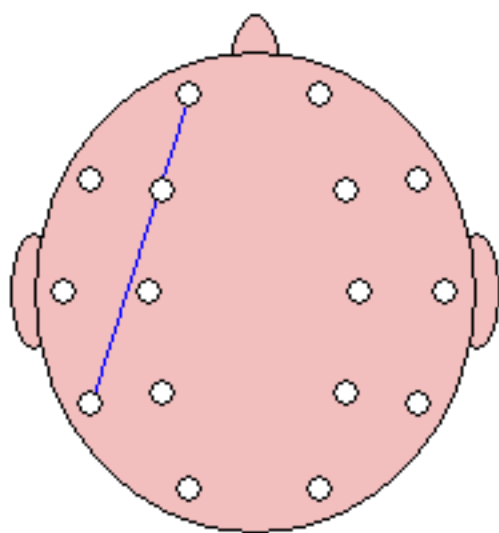
	DELTA	THETA	ALPHA	BETA
F7 F8	0.28	-0.30	-0.35	-0.94
T3 T4	0.02	-0.79	-0.96	-0.99
T5 T6	0.49	-0.26	-0.33	-0.72
O1 O2	-0.14	-0.49	-0.87	-1.33

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 F7	66.20	69.72	72.66	50.21
FP1 F3	66.44	81.50	88.54	52.20
FP1 T3	45.83	42.42	38.27	20.64
FP1 C3	62.68	68.63	74.02	30.85
FP1 T5	46.98	38.43	27.13	12.08
FP1 P3	48.43	42.00	31.14	14.26
FP1 O1	34.72	24.69	14.64	5.62
F7 F3	39.79	51.56	61.12	42.10
F7 T3	42.63	58.07	61.95	33.40
F7 C3	36.16	44.73	53.86	23.28
F7 T5	28.90	24.69	22.41	12.13
F7 P3	29.54	25.89	24.08	13.06
F7 O1	15.22	11.43	8.97	4.32
F3 T3	47.75	45.62	39.61	38.01
F3 C3	74.41	86.43	88.68	78.27
F3 T5	59.05	53.94	37.65	31.24
F3 P3	60.21	58.49	42.65	36.26
F3 O1	48.78	38.72	23.32	16.96
T3 C3	58.19	56.97	53.45	55.54
T3 T5	56.70	56.37	50.19	54.35
T3 P3	53.62	54.58	48.01	52.45
T3 O1	43.80	32.99	24.56	25.70
C3 T5	84.59	74.48	64.16	59.33
C3 P3	86.28	78.97	69.36	65.10
C3 O1	70.38	55.39	43.76	34.66
T5 P3	98.90	98.88	98.96	98.69
T5 O1	88.37	86.44	83.90	76.57
P3 O1	87.88	86.20	83.75	75.95

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA
FP2 F4	76.79	85.69	86.37	44.38
FP2 F8	65.92	75.72	78.24	45.85
FP2 C4	54.25	62.18	61.82	8.75
FP2 T4	49.26	49.06	44.00	14.59
FP2 P4	42.70	43.65	33.16	8.93
FP2 T6	41.74	38.29	26.24	6.62
FP2 O2	31.44	25.34	14.97	3.54
F4 F8	69.75	76.35	81.70	54.30
F4 C4	82.77	83.57	81.64	45.56
F4 T4	65.97	59.67	54.72	33.67
F4 P4	67.50	61.33	46.92	31.73
F4 T6	63.52	53.80	37.63	22.49
F4 O2	51.37	38.28	22.80	13.70
F8 C4	53.26	61.78	67.87	9.43
F8 T4	63.83	67.11	66.78	25.39
F8 P4	40.43	42.81	39.83	12.14
F8 T6	41.66	40.78	35.54	10.95
F8 O2	26.64	22.56	18.57	5.13
C4 T4	75.58	74.75	75.11	54.03
C4 P4	89.75	87.01	80.22	71.86
C4 T6	85.22	79.45	70.75	56.32
C4 O2	74.20	60.97	48.98	37.31
T4 P4	73.30	71.20	65.58	55.77
T4 T6	78.40	75.62	70.42	61.95
T4 O2	59.05	49.46	40.55	31.86
P4 T6	96.45	96.31	95.13	92.24
P4 O2	90.48	85.58	83.46	77.54
T6 O2	89.66	86.56	83.74	80.77

Interhemispheric: HOMOLOGOUS PAIRS

	DELTA	THETA	ALPHA	BETA
FP1 FP2	65.36	72.67	78.58	33.26
F3 F4	69.51	82.59	89.98	71.86
C3 C4	81.23	76.77	72.42	52.98
P3 P4	85.46	71.80	55.64	43.39

	DELTA	THETA	ALPHA	BETA
F7 F8	8.75	16.06	25.02	11.13
T3 T4	25.20	9.82	4.40	1.56
T5 T6	77.81	60.10	40.69	27.72
O1 O2	87.53	87.26	81.14	73.00

Z Scored FFT Coherence

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA
FP1 F7	0.38	0.71	0.70	0.21
FP1 F3	0.43	1.22	0.97	0.30
FP1 T3	1.62	1.77	1.88	1.48
FP1 C3	2.49	2.69	2.21	0.75
FP1 T5	3.18	3.21	2.79	2.01
FP1 P3	3.50	3.03	2.03	1.25
FP1 O1	5.03	3.22	1.40	2.02
F7 F3	-0.54	-0.46	0.05	-0.01
F7 T3	0.36	1.08	1.54	0.57
F7 C3	0.31	0.53	1.07	-0.07
F7 T5	1.24	1.11	1.29	0.54
F7 P3	1.42	1.02	1.14	0.37
F7 O1	1.22	1.13	0.71	0.47
F3 T3	0.52	0.63	0.71	1.21
F3 C3	0.92	1.55	1.76	1.78
F3 T5	2.10	1.80	1.45	1.59
F3 P3	1.91	1.51	0.94	1.11
F3 O1	2.45	2.06	1.15	1.34
T3 C3	0.57	0.50	0.46	0.92
T3 T5	0.67	0.54	0.37	0.96
T3 P3	0.74	0.81	0.79	1.35
T3 O1	1.15	0.78	0.66	1.20
C3 T5	1.62	1.17	0.89	0.98
C3 P3	1.12	0.60	0.13	0.10
C3 O1	1.53	0.96	0.61	0.55
T5 P3	1.41	1.69	1.45	1.52
T5 O1	1.19	1.10	0.97	0.90
P3 O1	1.22	1.25	0.83	0.70

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA
FP2 F4	1.17	1.94	1.10	0.32
FP2 F8	0.67	1.33	1.22	0.27
FP2 C4	2.24	2.39	1.44	-0.71
FP2 T4	1.80	2.26	2.23	1.11
FP2 P4	3.28	3.56	1.73	0.48
FP2 T6	3.62	3.69	1.73	1.35
FP2 O2	3.12	3.42	0.97	1.09
F4 F8	0.93	1.28	1.18	0.48
F4 C4	1.27	1.37	1.00	-1.10
F4 T4	1.33	1.34	1.48	1.04
F4 P4	1.97	2.03	1.09	0.67
F4 T6	2.42	2.07	1.43	1.34
F4 O2	2.30	1.99	0.84	1.00
F8 C4	1.58	1.83	1.64	-1.45
F8 T4	1.35	1.65	1.65	0.02
F8 P4	2.41	2.49	2.08	0.30
F8 T6	2.48	2.69	1.68	0.70
F8 O2	2.10	2.25	1.19	0.80
C4 T4	1.32	1.36	1.46	1.09
C4 P4	1.08	1.07	0.78	0.44
C4 T6	1.86	1.52	1.27	1.14
C4 O2	1.57	1.22	0.69	0.61
T4 P4	1.89	1.84	1.82	1.78
T4 T6	1.96	1.55	1.45	1.53
T4 O2	1.88	1.83	1.60	1.77
P4 T6	1.48	1.65	1.55	1.79
P4 O2	1.09	1.08	0.79	0.91
T6 O2	1.34	1.54	1.19	1.58

Interhemispheric: HOMOLOGOUS PAIRS

	DELTA	THETA	ALPHA	BETA
FP1 FP2	-0.59	0.04	0.51	-0.62
F3 F4	0.51	1.48	1.79	1.85
C3 C4	1.04	1.67	1.69	1.36
P3 P4	0.84	0.45	-0.15	-0.26

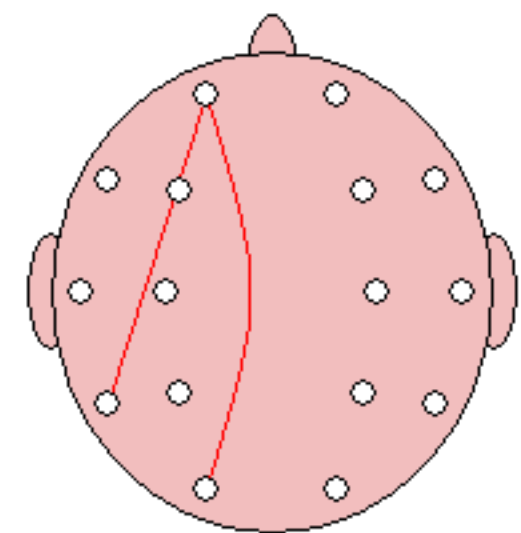
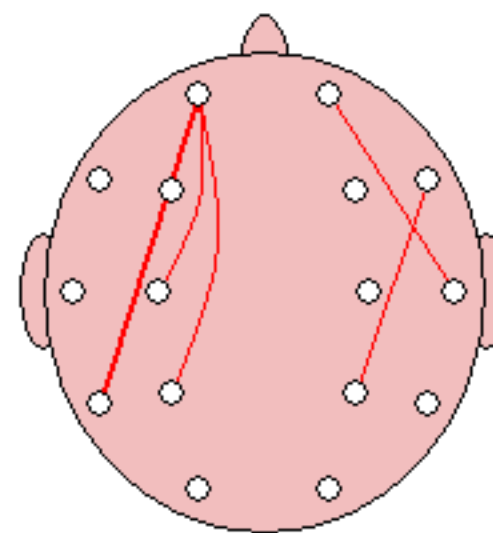
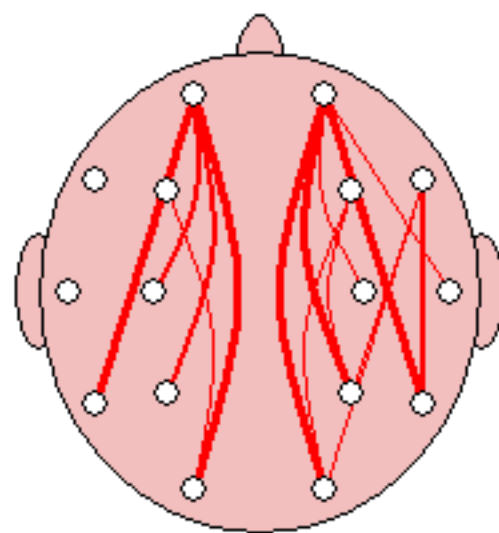
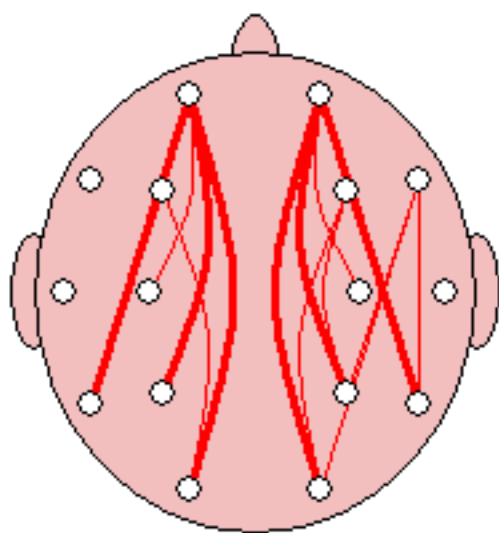
	DELTA	THETA	ALPHA	BETA
F7 F8	-0.67	0.54	1.08	0.69
T3 T4	0.86	0.84	0.07	-0.33
T5 T6	1.77	1.60	1.26	1.46
O1 O2	0.78	0.96	0.60	0.49

Delta (1.0 - 4.0 Hz)

Theta (4.0 - 8.0 Hz)

Alpha (8.0 - 12.0 Hz)

Beta (12.0 - 25.0 Hz)



- ———— +
Z-Score >= 1.96

- ———— +
Z-Score >= 2.58

- ———— +
Z-Score >= 3.09

FFT Phase Lag (Deg)

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA
FP1 F7	-0.75	-1.38	-2.00	-0.80
FP1 F3	-0.44	3.96	0.38	-1.45
FP1 T3	-3.55	2.46	-3.01	0.29
FP1 C3	-0.09	6.08	0.43	-1.05
FP1 T5	-1.70	5.55	-2.99	0.35
FP1 P3	-1.28	5.64	-1.85	1.06
FP1 O1	-2.12	7.63	-8.37	2.53
F7 F3	4.04	6.27	1.85	-0.76
F7 T3	5.37	2.13	0.88	2.09
F7 C3	4.36	8.38	1.82	0.53
F7 T5	4.06	8.04	-1.03	2.66
F7 P3	3.92	8.51	-0.10	2.97
F7 O1	5.07	13.72	-6.34	8.53
F3 T3	-6.23	-2.80	-3.16	0.84
F3 C3	0.96	1.76	0.07	0.86
F3 T5	-1.00	0.20	-3.43	0.44
F3 P3	-0.93	0.53	-2.35	1.31
F3 O1	1.42	1.40	-8.34	0.63
T3 C3	8.55	4.26	3.34	0.16
T3 T5	6.28	2.82	2.01	1.63
T3 P3	6.58	3.21	2.85	2.07
T3 O1	8.13	4.63	1.93	1.54
C3 T5	-1.22	-1.65	-2.78	-0.20
C3 P3	-0.79	-1.29	-1.87	0.61
C3 O1	-0.08	-0.66	-5.71	-1.42
T5 P3	0.45	0.37	0.76	0.59
T5 O1	1.05	0.44	-0.42	-1.99
P3 O1	0.59	0.16	-1.45	-2.35

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA
FP2 F4	0.08	1.60	-0.71	-0.25
FP2 F8	-2.40	-1.10	-1.41	-4.81
FP2 C4	-1.32	4.10	-1.35	4.03
FP2 T4	-4.75	0.12	-3.68	1.32
FP2 P4	-2.91	2.40	-4.51	1.94
FP2 T6	-2.60	2.03	-7.99	0.52
FP2 O2	-3.38	1.89	-14.22	2.29
F4 F8	-4.13	-1.54	0.09	-3.02
F4 C4	-1.84	1.85	-1.38	0.44
F4 T4	-7.16	-1.40	-4.17	-1.53
F4 P4	-2.15	0.26	-4.53	-0.65
F4 T6	-2.41	-0.15	-7.64	-2.42
F4 O2	-1.16	-0.60	-13.09	-2.36
F8 C4	3.53	2.86	-1.62	-1.47
F8 T4	-0.06	-0.26	-2.71	2.53
F8 P4	4.04	1.83	-4.45	1.96
F8 T6	4.19	1.57	-7.00	1.48
F8 O2	5.35	1.90	-13.34	2.05
C4 T4	-5.56	-2.24	-2.97	-2.35
C4 P4	0.25	-1.43	-2.60	-1.21
C4 T6	-0.08	-1.71	-4.48	-3.72
C4 O2	1.60	-2.61	-8.69	-5.01
T4 P4	5.95	0.44	1.22	1.18
T4 T6	5.97	0.33	-0.23	-0.69
T4 O2	7.76	-0.49	-2.83	-2.46
P4 T6	-0.40	-0.22	-1.35	-1.99
P4 O2	1.79	-0.93	-4.85	-3.93
T6 O2	2.13	-0.57	-3.19	-2.59

Interhemispheric: HOMOLOGOUS PAIRS

	DELTA	THETA	ALPHA	BETA
FP1 FP2	-0.02	2.41	1.31	1.00
F3 F4	1.12	0.43	-0.36	-0.17
C3 C4	-1.59	1.31	-0.69	-0.44
P3 P4	-0.82	1.50	1.71	-1.66

	DELTA	THETA	ALPHA	BETA
F7 F8	2.49	8.25	3.42	6.96
T3 T4	-6.22	3.32	6.37	-8.14
T5 T6	-0.87	1.47	1.19	-3.27
O1 O2	0.97	0.35	0.57	-0.17

Z Scored FFT Phase Lag

Intrahemispheric: LEFT

	DELTA	THETA	ALPHA	BETA
FP1 F7	-1.11	-0.56	-0.06	-0.92
FP1 F3	-1.06	0.54	-1.22	-0.62
FP1 T3	-0.36	-0.37	-0.92	-2.04
FP1 C3	-2.22	0.53	-1.83	-1.10
FP1 T5	-1.67	-0.64	-1.32	-2.58
FP1 P3	-1.88	-0.21	-1.55	-1.66
FP1 O1	-1.61	-0.53	-0.94	-1.87
F7 F3	0.62	1.63	0.18	-0.79
F7 T3	0.57	-0.06	-1.38	-0.35
F7 C3	0.42	1.04	-0.60	-1.72
F7 T5	-0.53	0.18	-1.82	-0.95
F7 P3	-0.61	0.31	-2.74	-1.00
F7 O1	-0.88	-0.10	-1.19	-0.71
F3 T3	0.49	-0.29	-0.77	-1.43
F3 C3	-1.12	0.14	-1.90	-0.98
F3 T5	-1.34	-1.66	-0.75	-2.05
F3 P3	-1.28	-1.76	-0.78	-1.05
F3 O1	-1.22	-1.29	-0.52	-2.47
T3 C3	1.07	0.21	-0.09	-1.67
T3 T5	0.91	-0.03	-0.54	-0.44
T3 P3	0.45	-0.15	-0.15	-0.39
T3 O1	0.34	-0.04	-0.79	-1.22
C3 T5	-1.02	-0.52	-0.46	-2.00
C3 P3	-0.92	-0.41	-0.31	-0.94
C3 O1	-2.23	-1.42	-0.06	-1.04
T5 P3	-1.04	-0.96	-0.75	-0.93
T5 O1	-0.74	-1.22	-1.31	-0.09
P3 O1	-0.87	-1.69	-0.56	0.00

Intrahemispheric: RIGHT

	DELTA	THETA	ALPHA	BETA
FP2 F4	-1.69	-1.11	-1.07	-1.19
FP2 F8	0.06	-0.91	-0.36	0.76
FP2 C4	-1.48	-0.33	-1.11	-0.02
FP2 T4	0.07	-2.61	-0.59	-1.02
FP2 P4	-1.25	-1.30	-0.42	-0.96
FP2 T6	-1.56	-1.29	-0.65	-2.12
FP2 O2	-2.01	-1.45	-0.30	-1.66
F4 F8	0.99	-0.50	-1.45	0.13
F4 C4	-0.10	-0.17	-0.37	-1.16
F4 T4	0.91	-0.79	-0.15	-1.00
F4 P4	-0.46	-1.71	-0.37	-1.49
F4 T6	-0.66	-1.73	-0.24	-0.92
F4 O2	-1.10	-1.52	-0.17	-0.97
F8 C4	0.04	-0.13	-0.60	-0.41
F8 T4	-1.88	-1.72	-0.31	-0.12
F8 P4	-0.50	-0.95	-0.48	-0.68
F8 T6	-0.54	-1.15	-0.43	-1.12
F8 O2	-0.85	-1.31	-0.46	-1.21
C4 T4	0.59	-0.67	-0.35	-0.68
C4 P4	-1.66	-0.16	-0.18	-0.40
C4 T6	-1.92	-0.58	-0.11	-0.07
C4 O2	-0.67	-0.31	0.13	0.26
T4 P4	0.51	-2.34	-0.85	-1.22
T4 T6	0.48	-1.86	-1.67	-1.24
T4 O2	0.39	-1.67	-0.87	-0.54
P4 T6	-1.86	-1.37	-0.80	-0.25
P4 O2	0.23	-0.71	0.42	0.82
T6 O2	0.05	-1.12	0.34	0.08

Interhemispheric: HOMOLOGOUS PAIRS

	DELTA	THETA	ALPHA	BETA
FP1 FP2	-1.43	1.06	0.18	-0.47
F3 F4	-0.64	-1.30	-1.13	-1.45
C3 C4	-0.25	-0.59	-1.01	-1.42
P3 P4	-0.35	-0.05	-0.44	-0.11

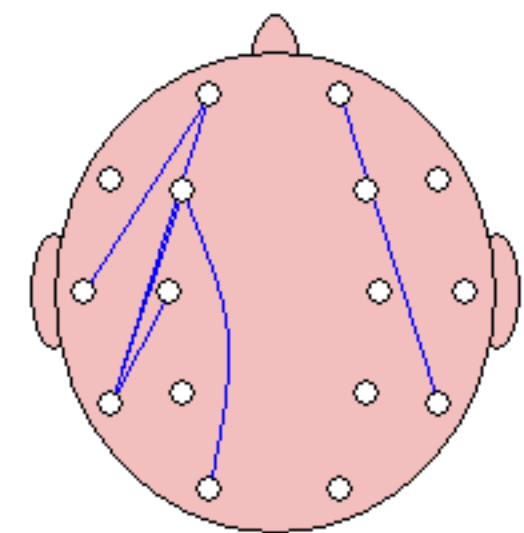
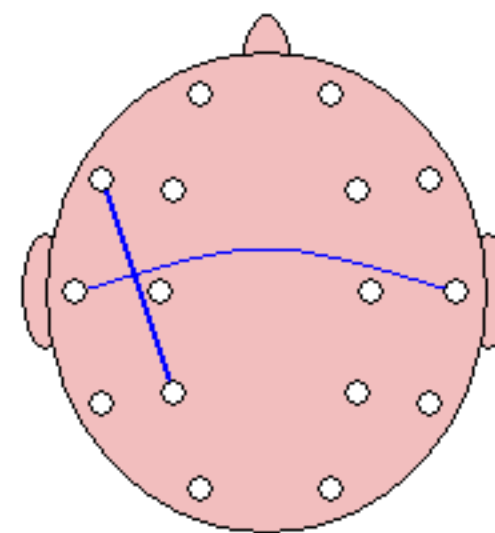
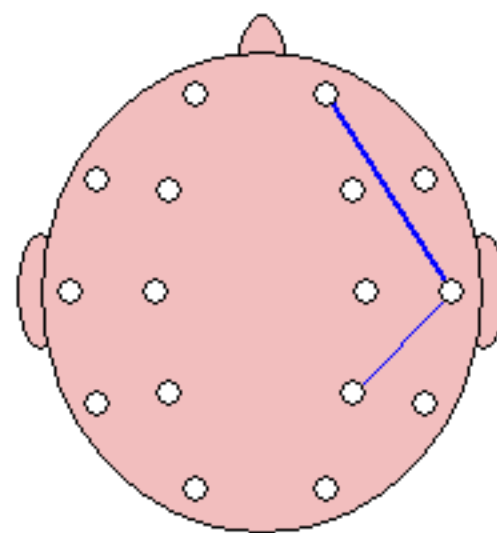
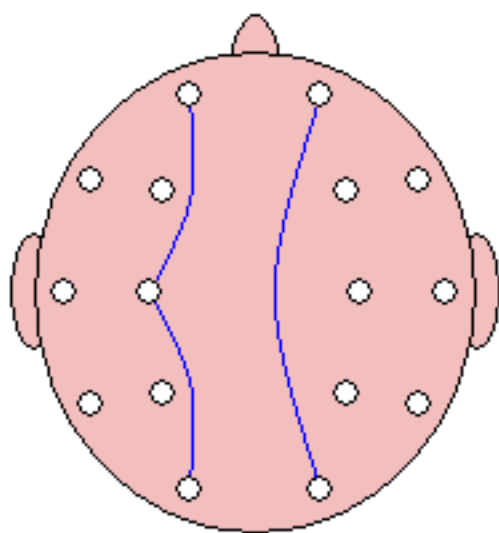
	DELTA	THETA	ALPHA	BETA
F7 F8	-0.54	0.64	-0.69	0.28
T3 T4	-0.16	-1.33	-2.15	-1.57
T5 T6	-1.41	-1.00	-1.69	-0.57
O1 O2	-0.42	-1.24	-1.13	-1.50

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 +