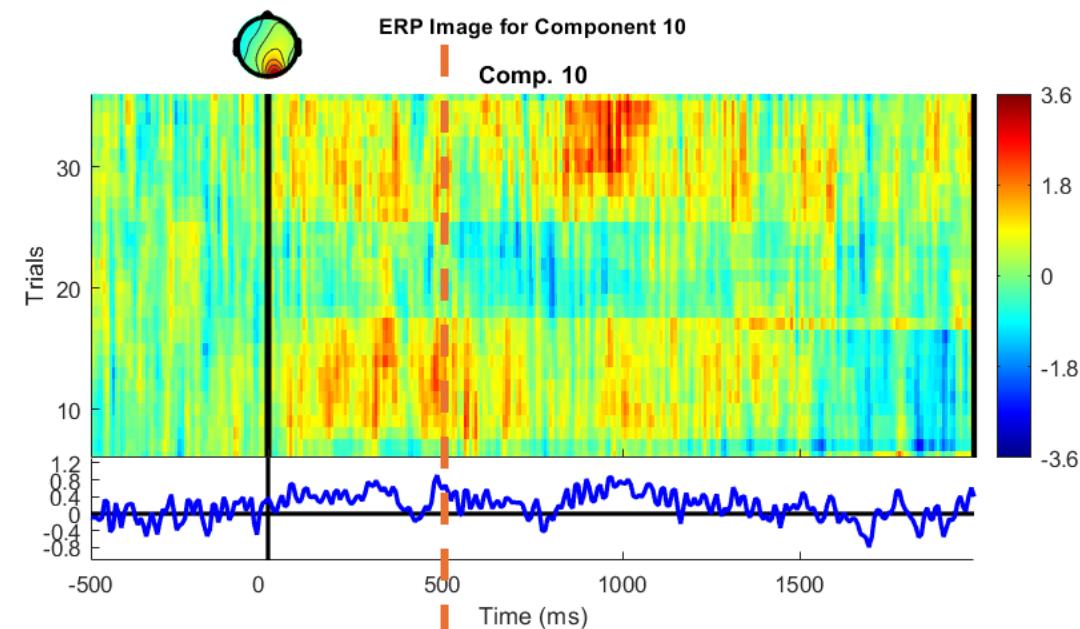
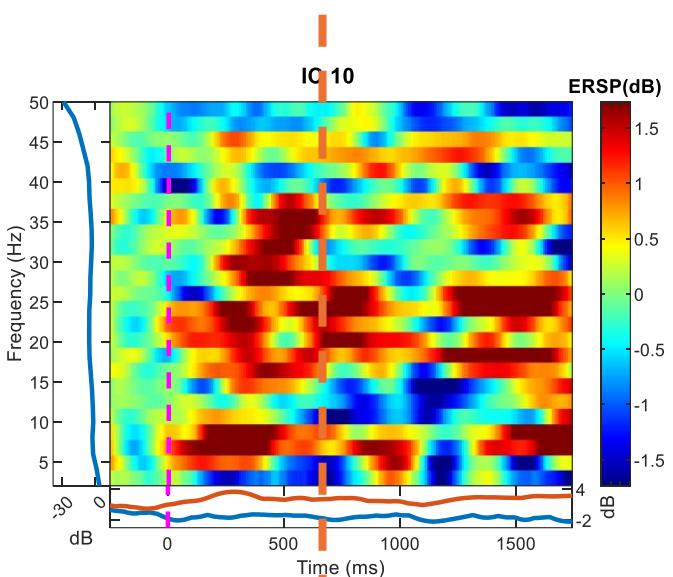


107

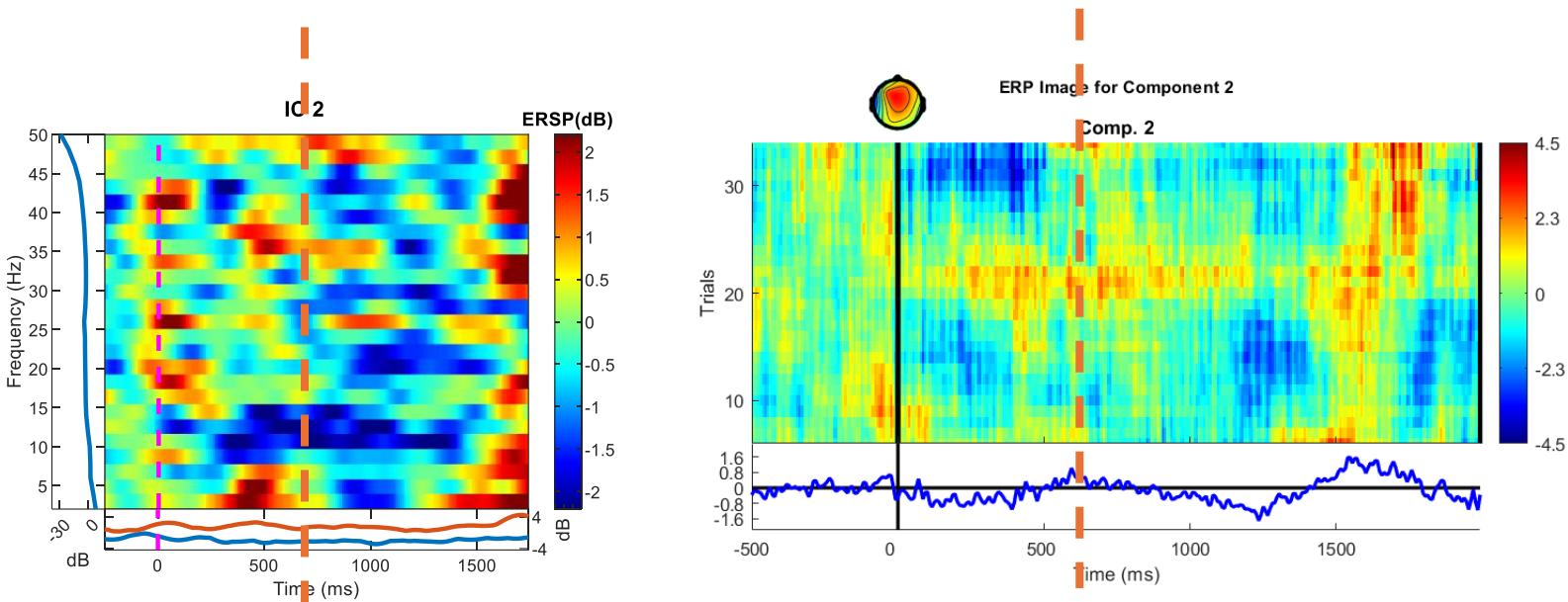
107_1_1

Occipital O2	
Time	+500ms
Theta	increase
Alpha	decrease



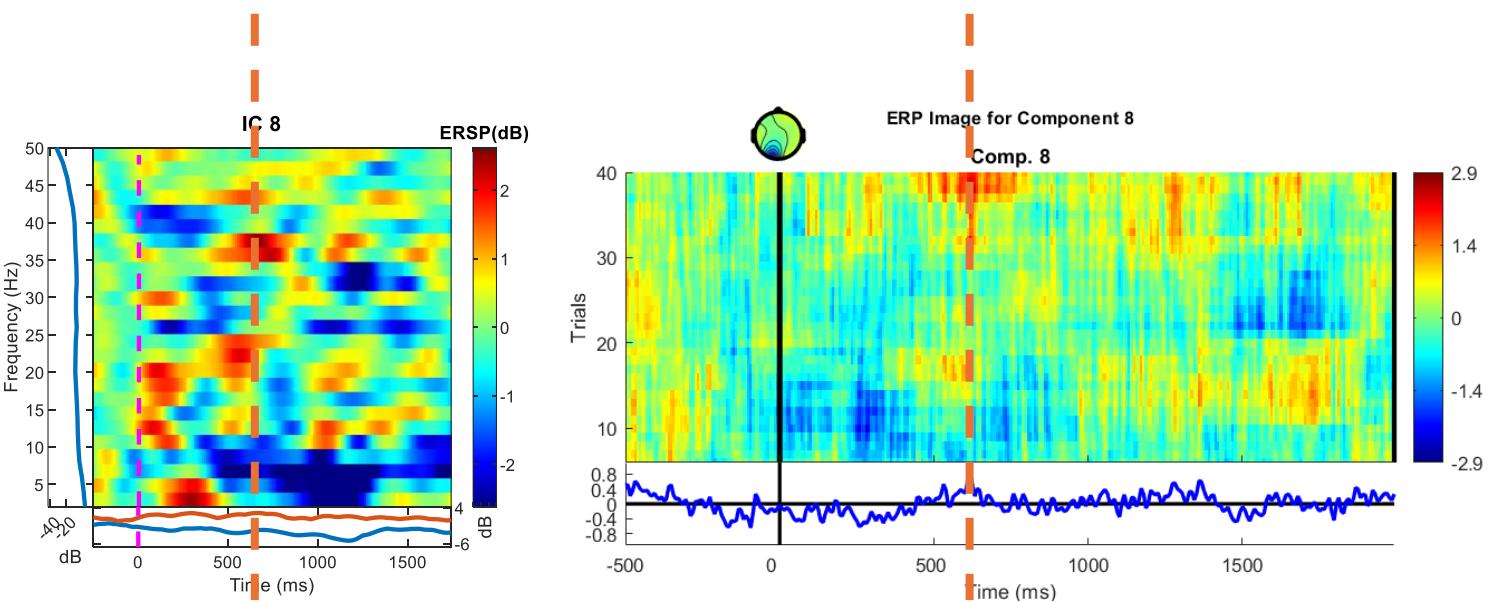
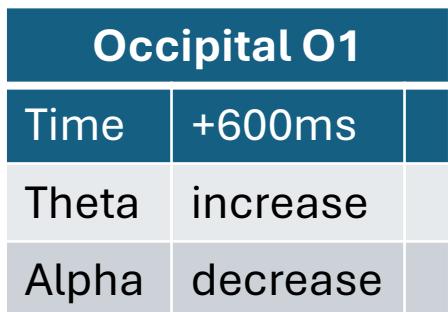
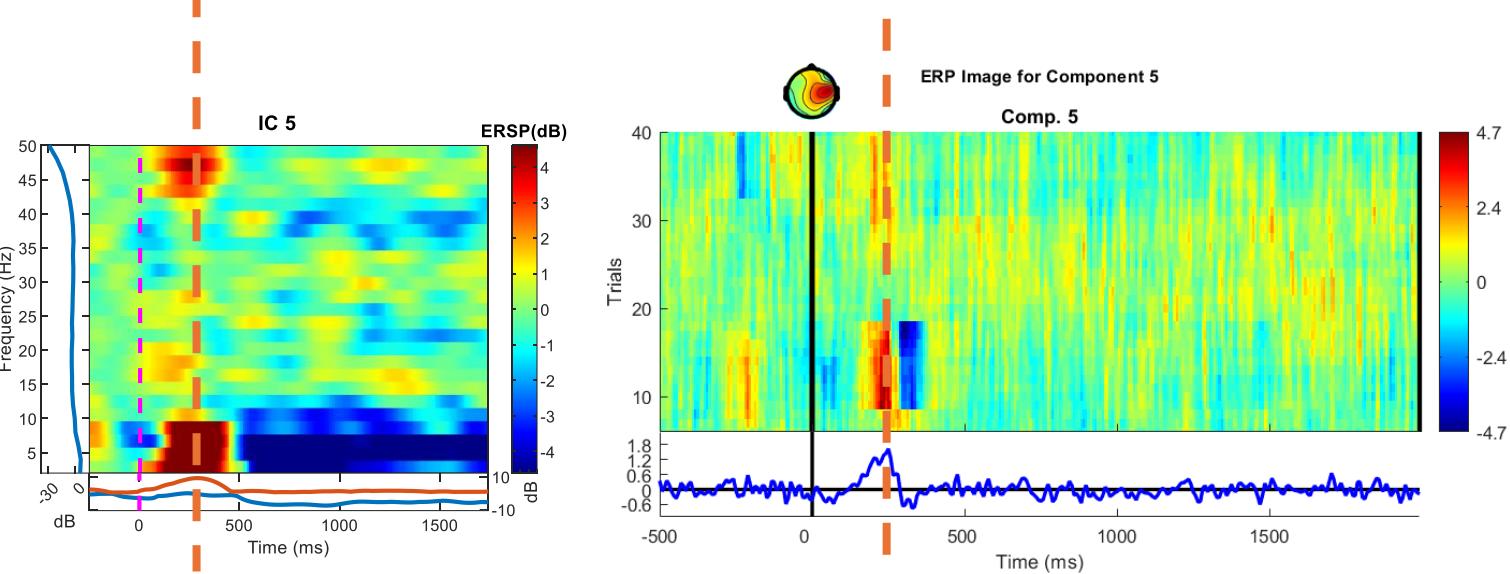
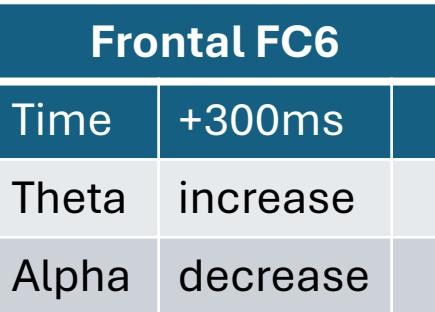
107_1_3

Frontal FC5	
Time	+600ms
Theta	increase
Alpha	decrease



107_2_1

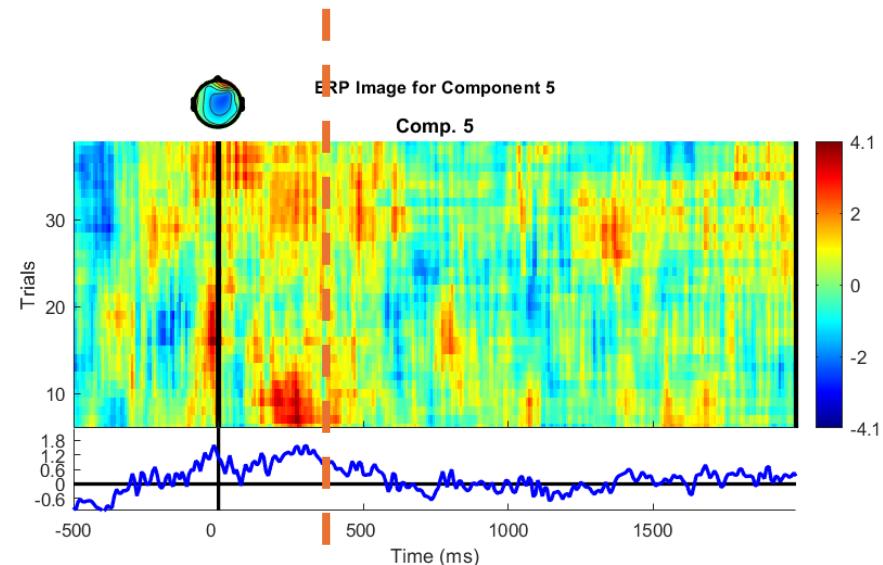
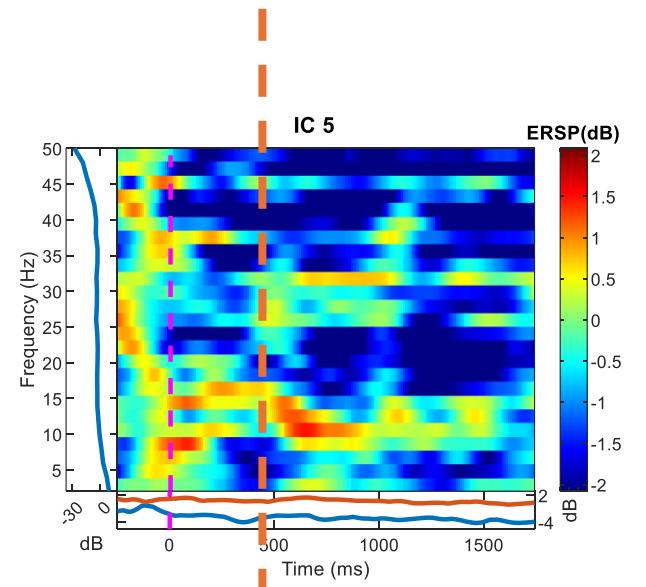
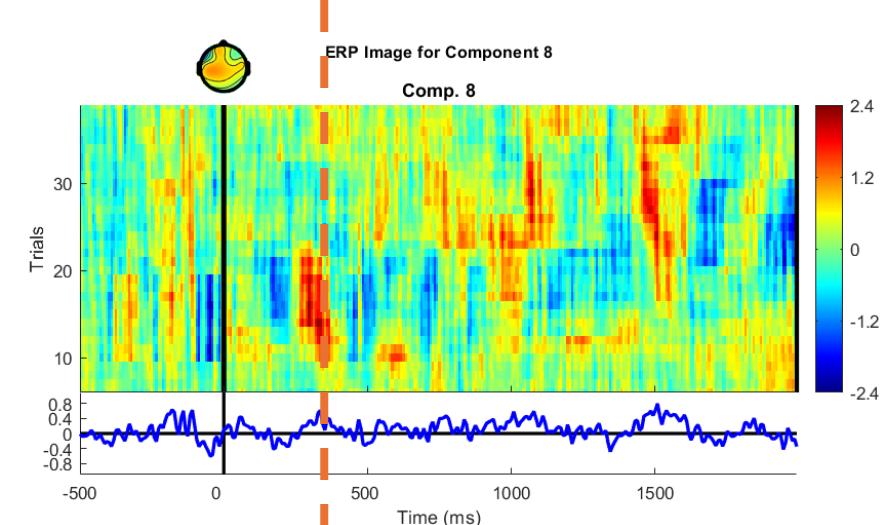
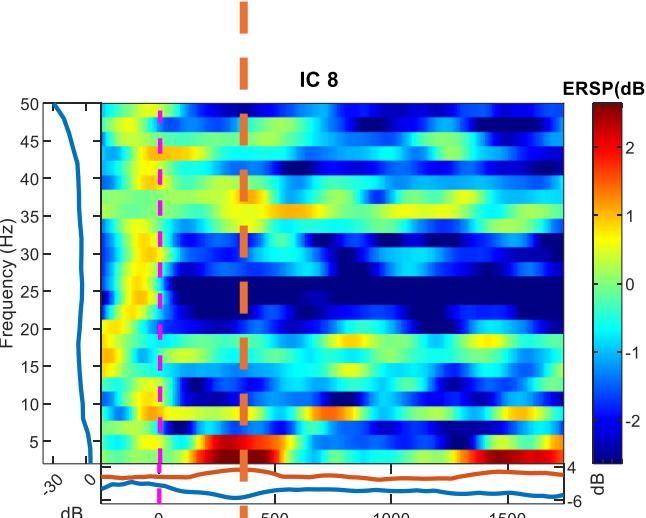
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107_2_2

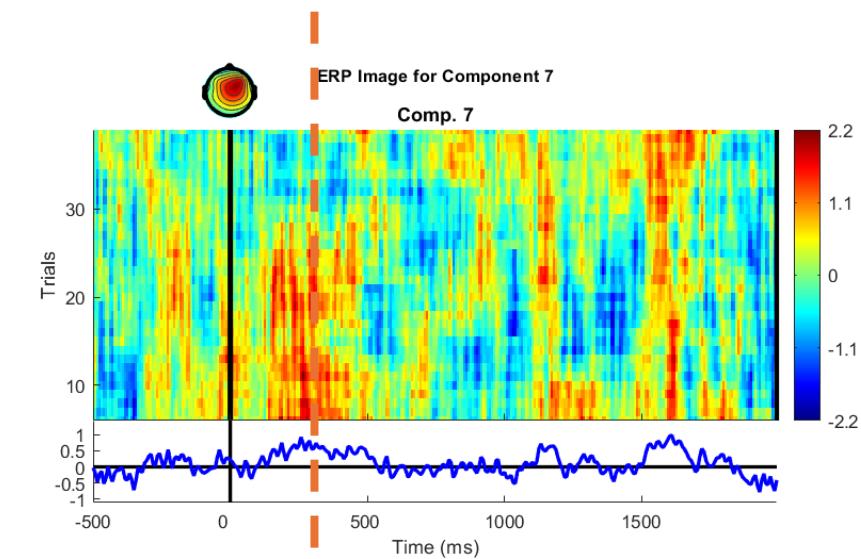
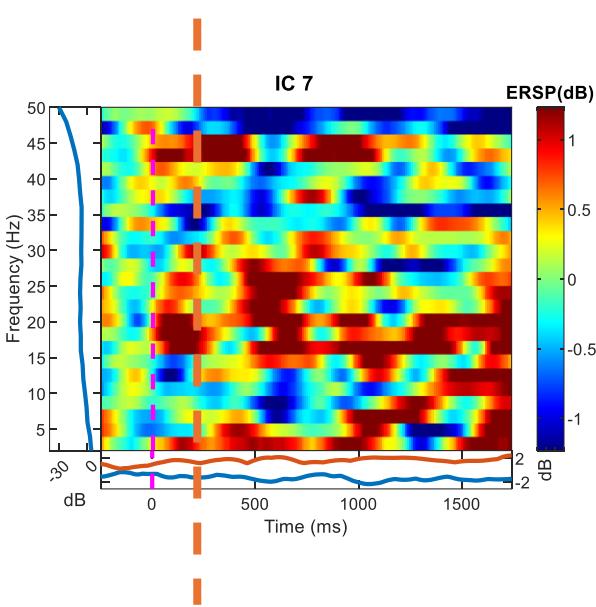
Frontal F7	
Time	+300ms
Theta	increase
Alpha	decrease

Frontal AF4	
Time	+370ms
Theta	increase
Alpha	decrease



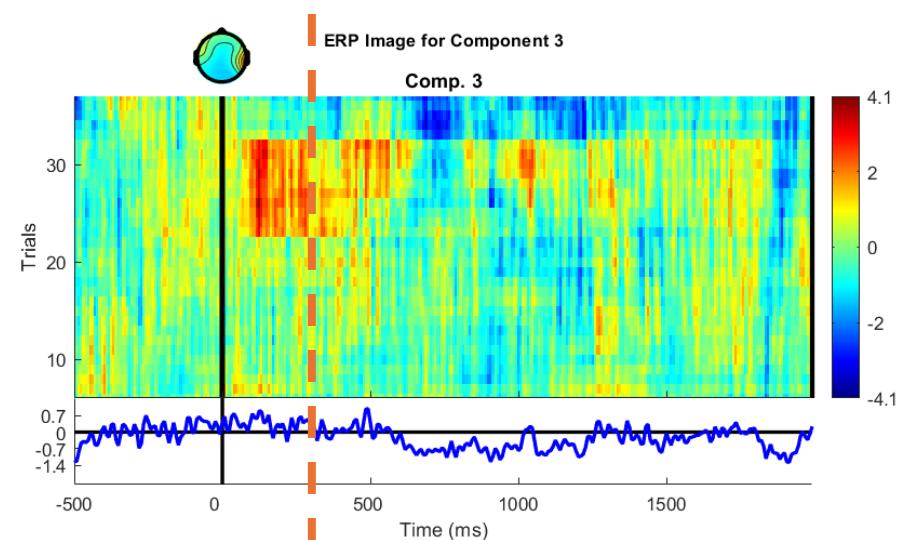
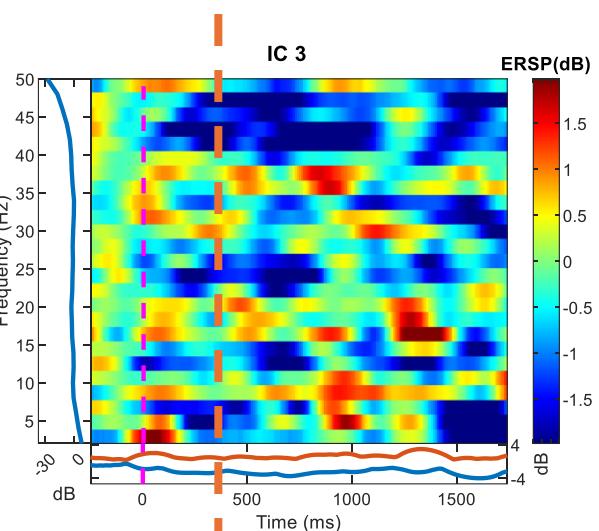
107_2_3

Frontal F4	
Time	+400ms
Theta	increase
Alpha	decrease

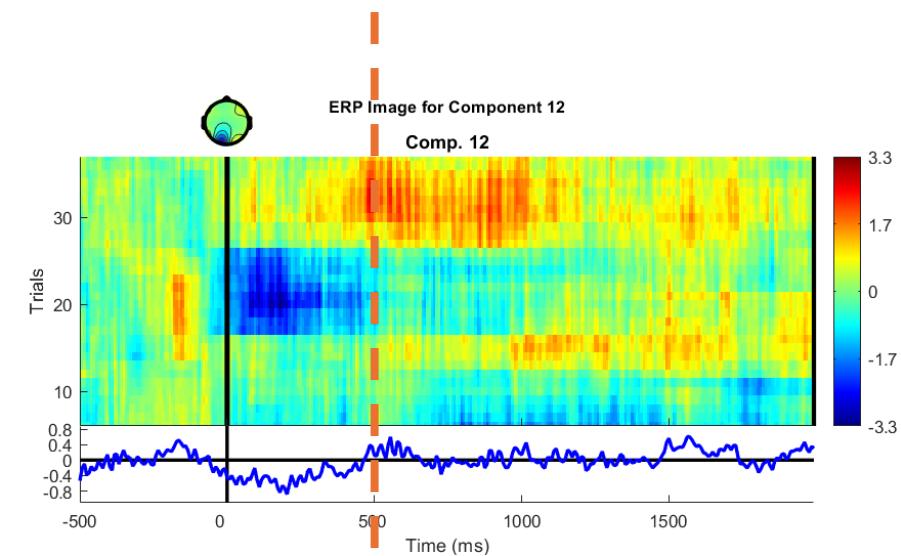
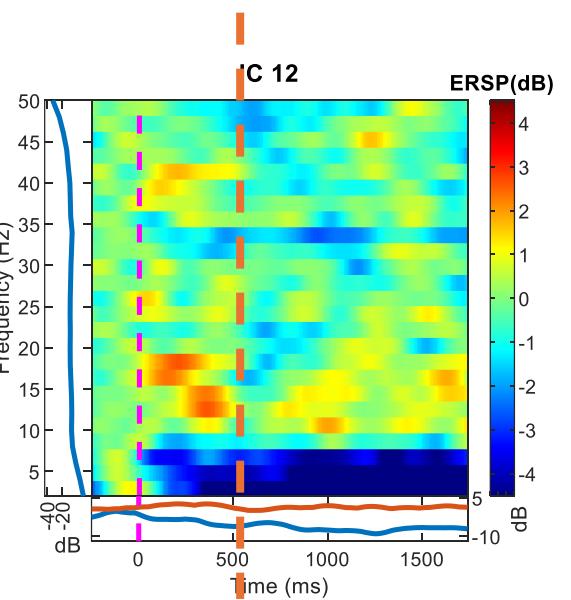


107_3_1

Temporal T8	
Time	+400ms
Theta	increase
Alpha	decrease

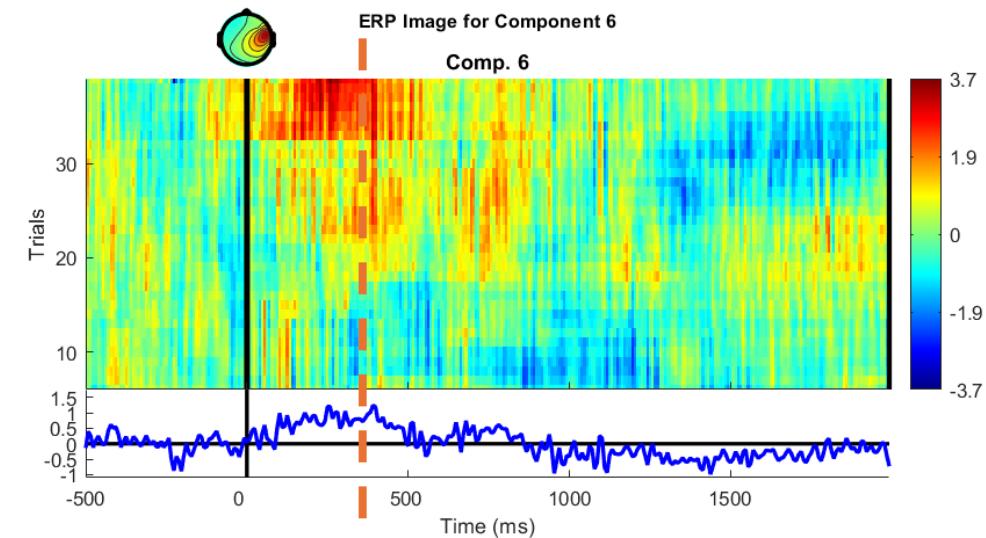
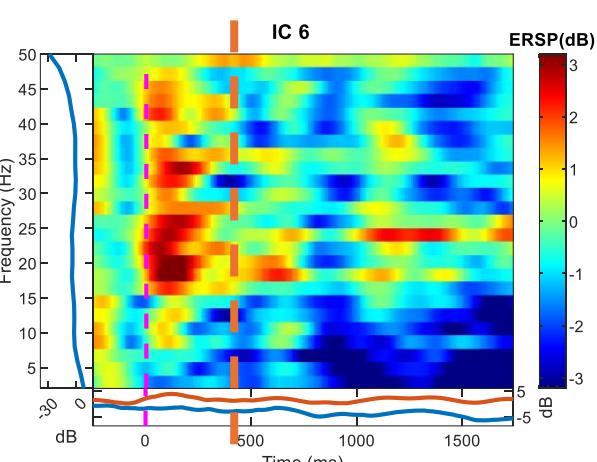


Occipital O1	
Time	+500ms
Theta	increase
Alpha	decrease

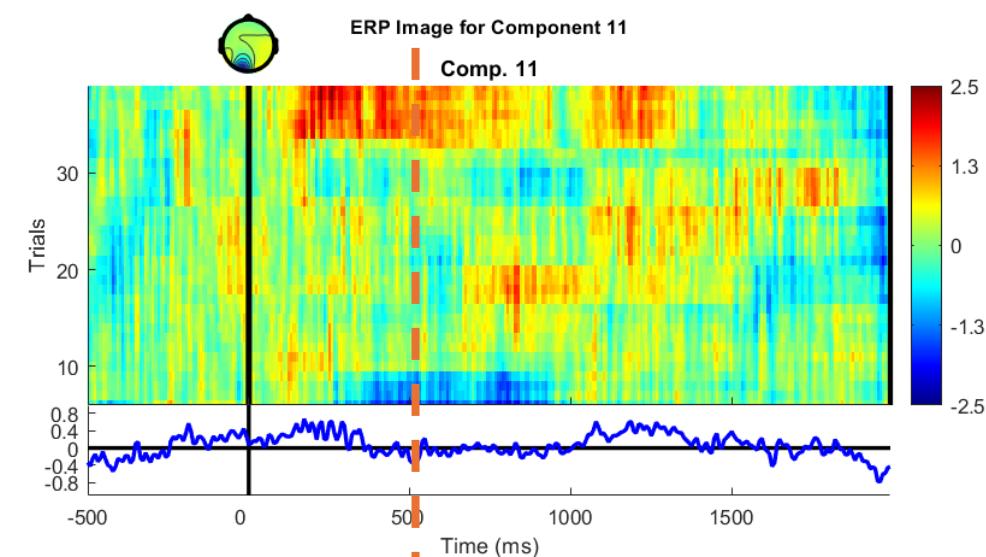
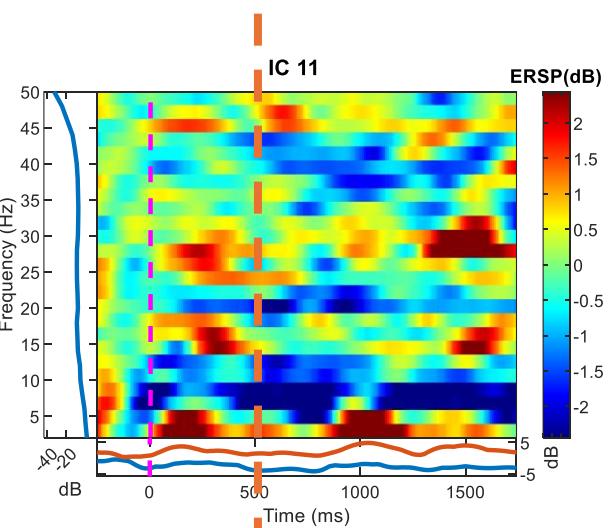


107_3_2

Frontal FC6	
Time	+400ms
Theta	decrease
Alpha	decrease

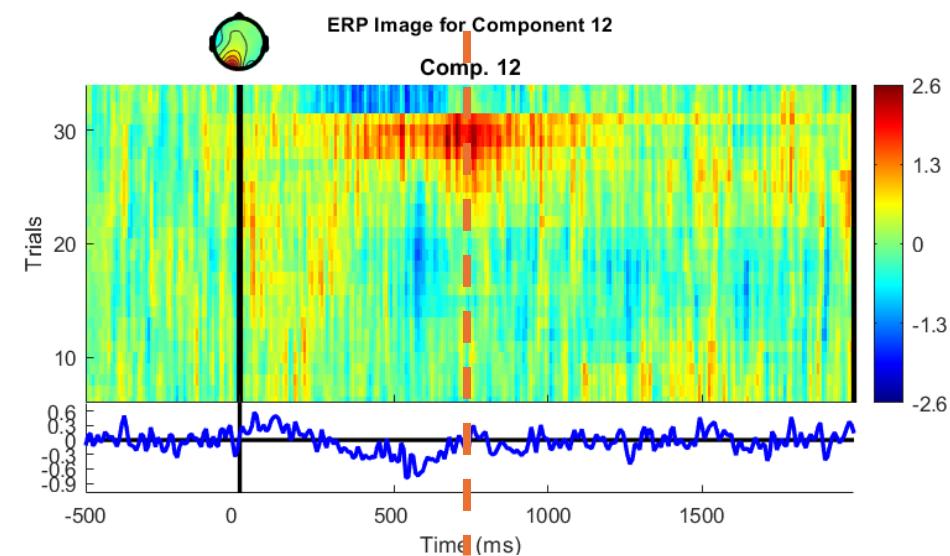
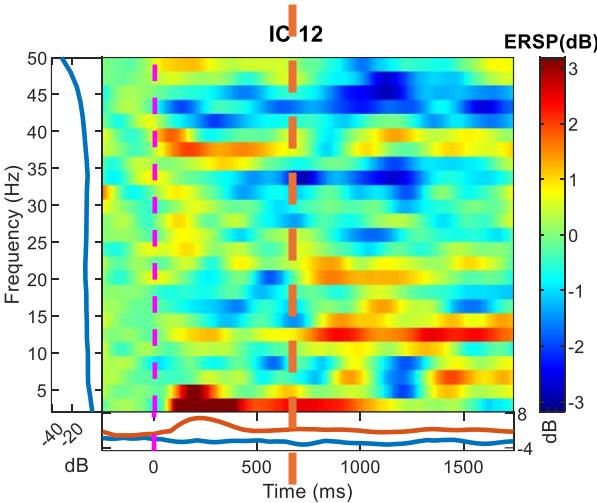


Occipital O1	
Time	+500ms
Theta	decrease
Alpha	decrease

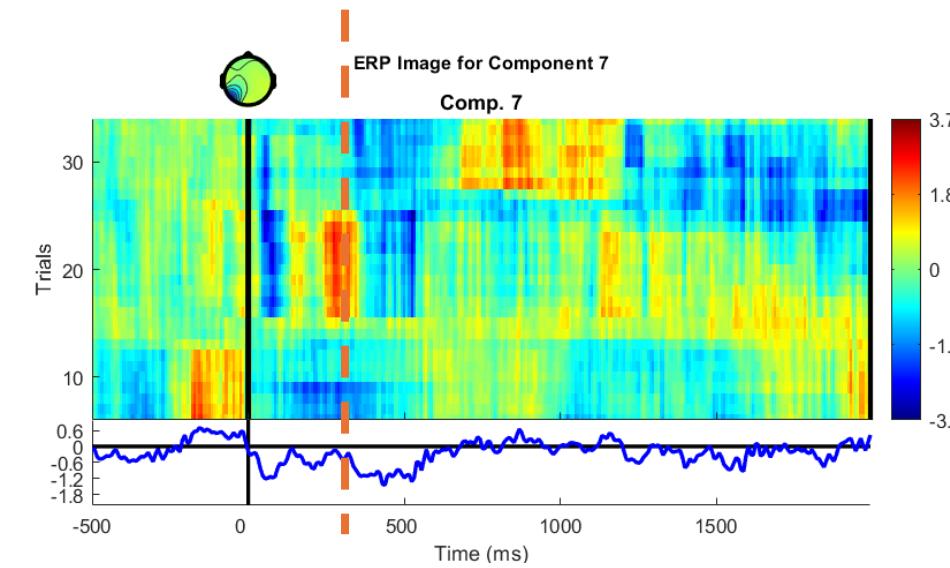
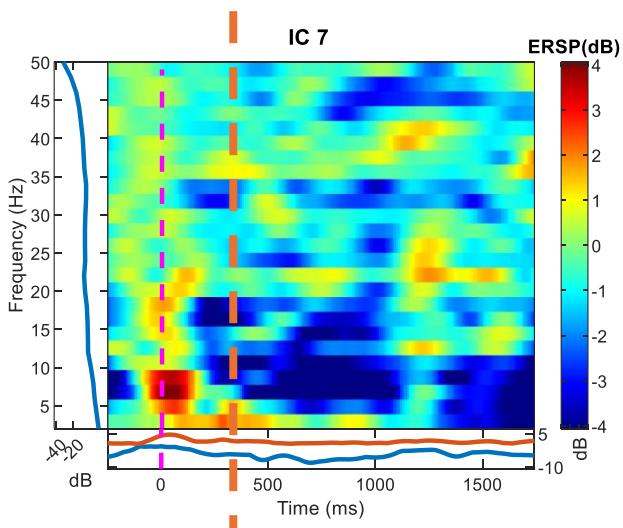


107_3_3

Occipital O1	
Time	+600ms
Theta	increase
Alpha	decrease

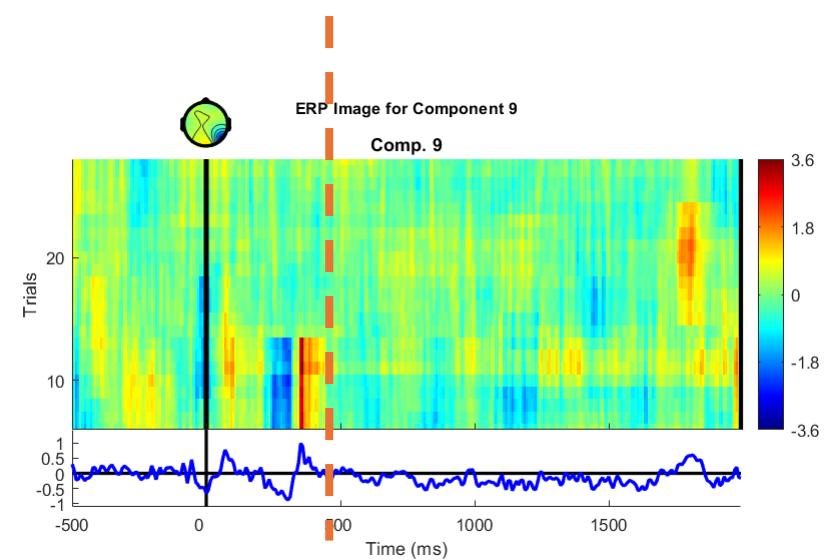
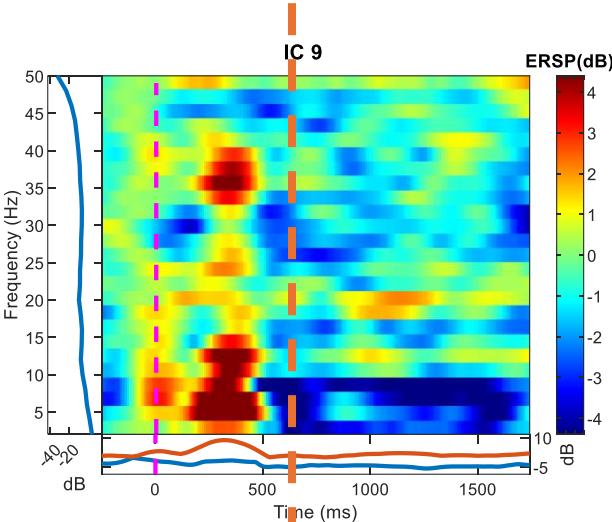


Parietal P7	
Time	+400ms
Theta	increase
Alpha	decrease

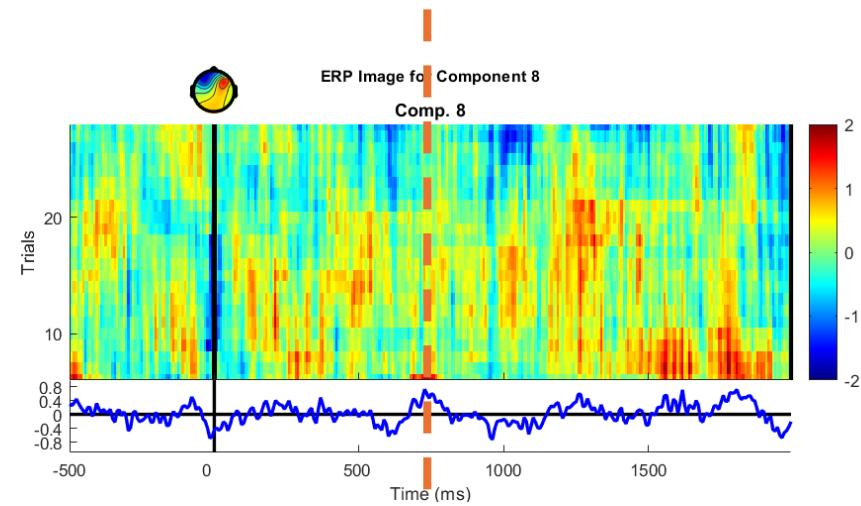
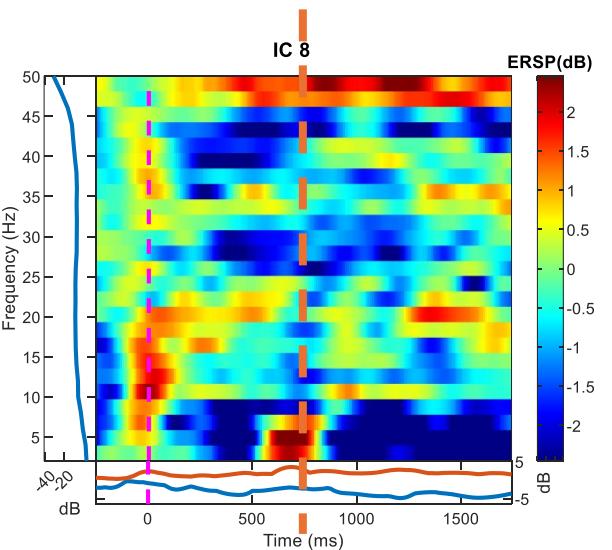


107_4_1

Parietal P8	
Time	+650ms
Theta	increase
Alpha	decrease

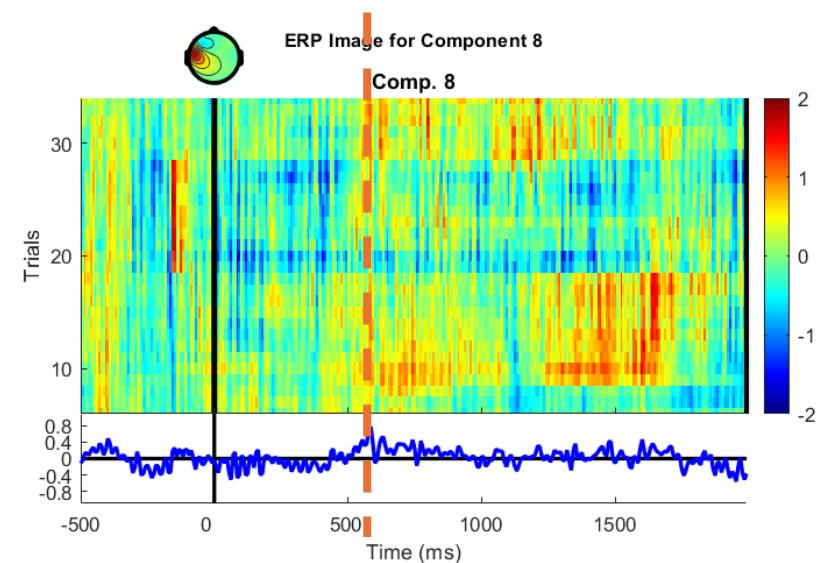
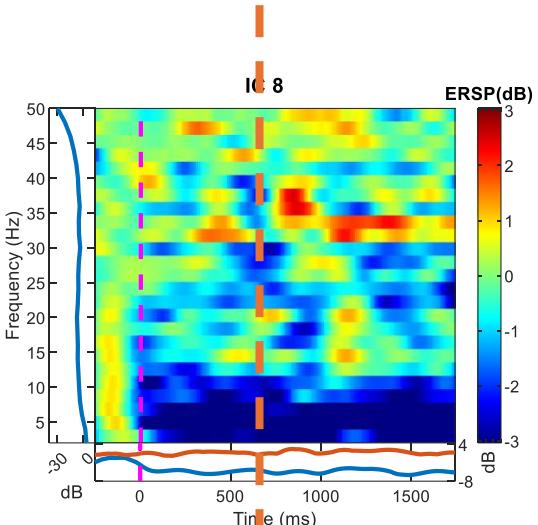


Frontal F4	
Time	+400ms
Theta	increase
Alpha	decrease



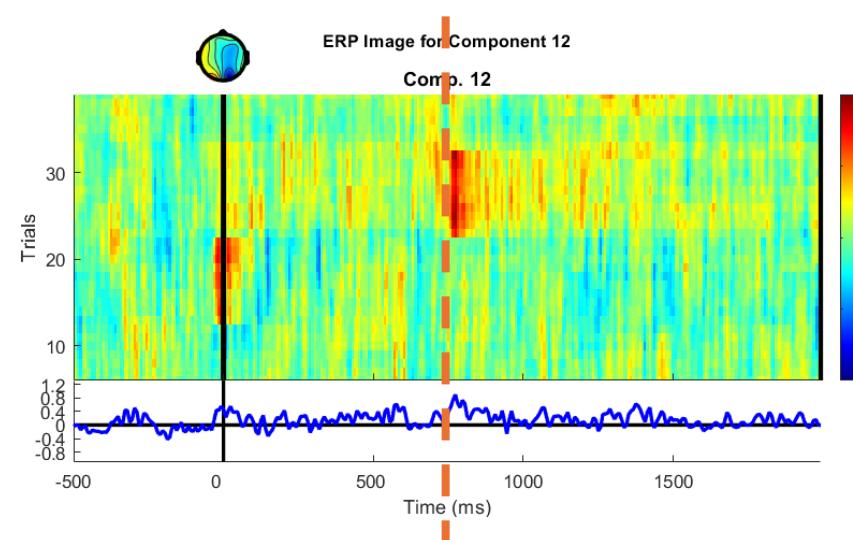
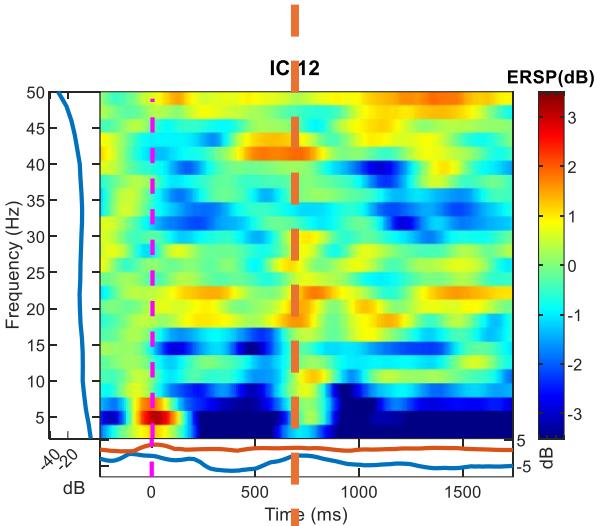
107_4_2

Frontal FC5	
Time	+600ms
Theta	increase
Alpha	decrease



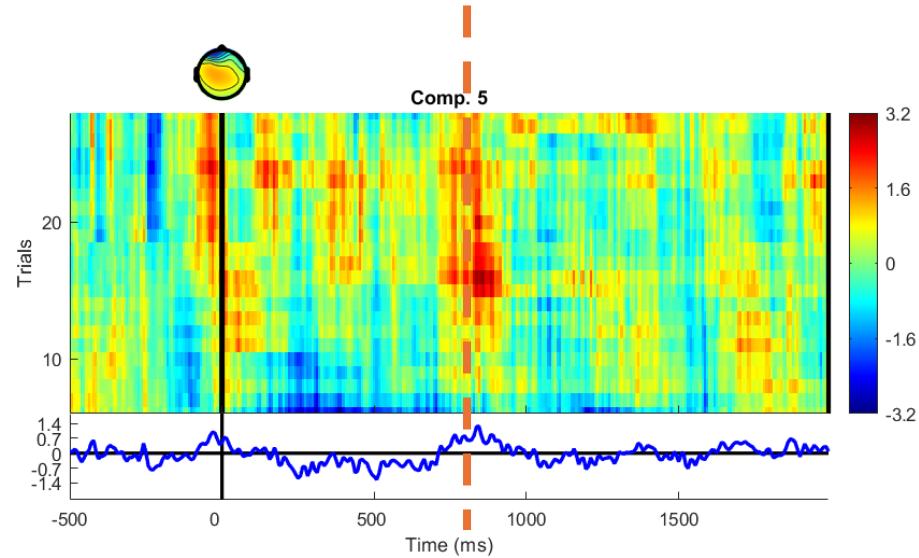
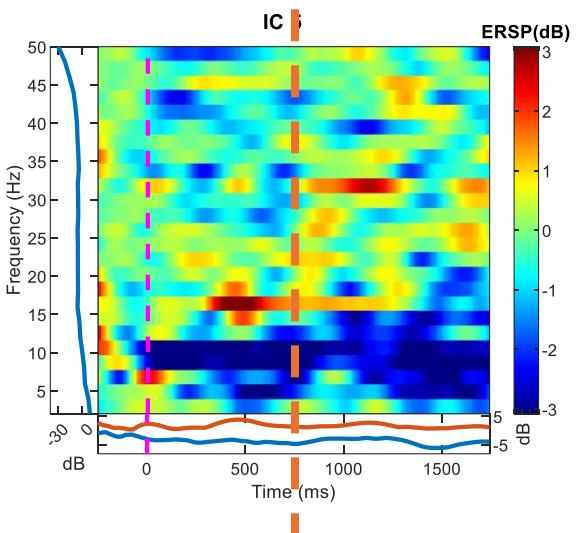
107_4_3

Occipital O1	
Time	+600ms
Theta	increase
Alpha	decrease



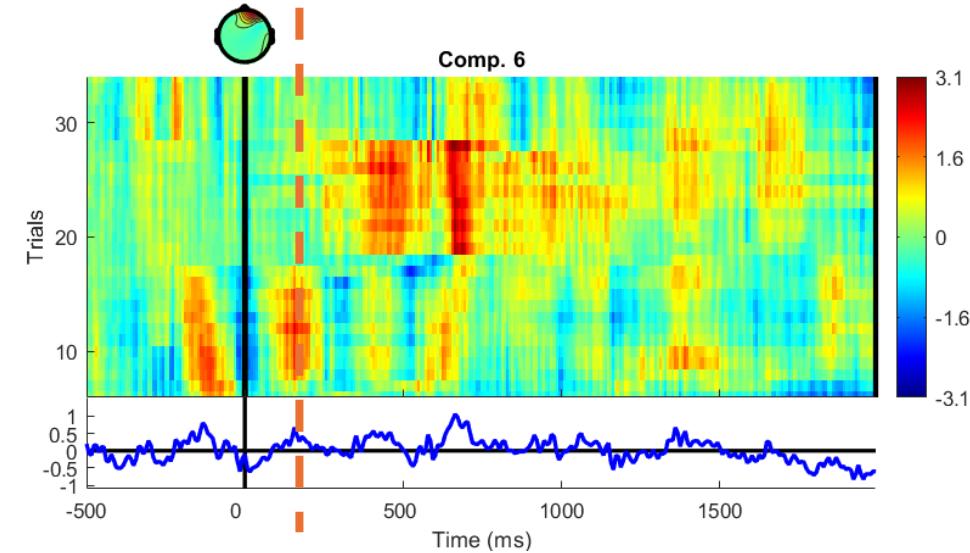
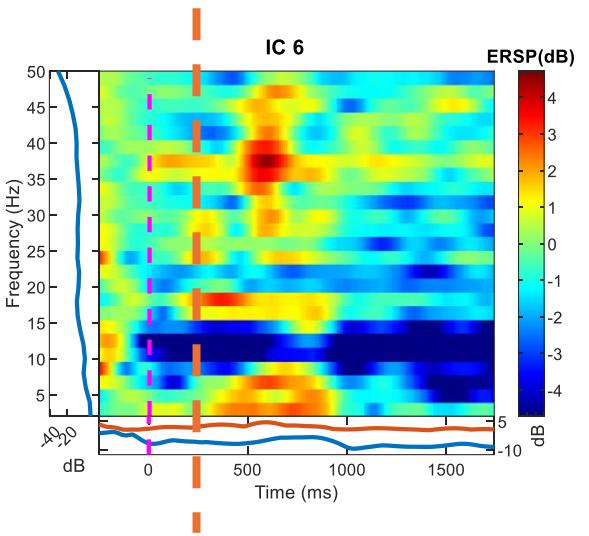
107_5_1

Frontal AF3	
Time	+700ms
Theta	increase
Alpha	decrease



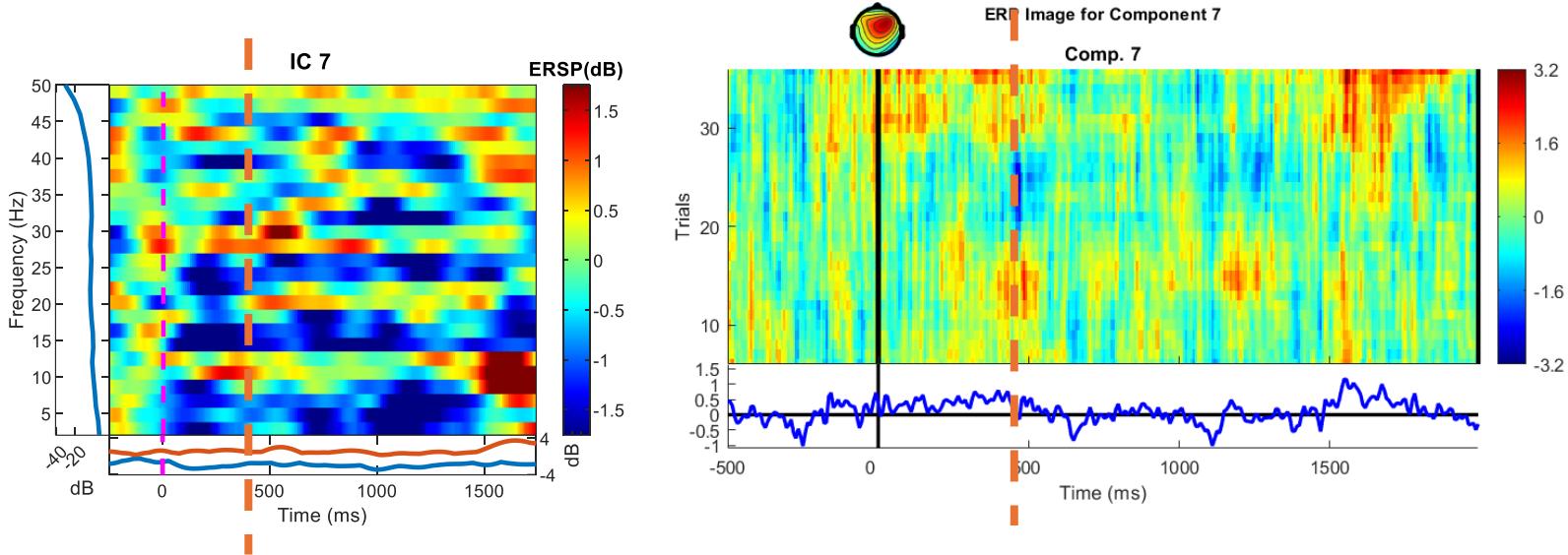
107_5_3

Frontal AF4		
Time	+250ms	
Theta	increase	
Alpha	decrease	



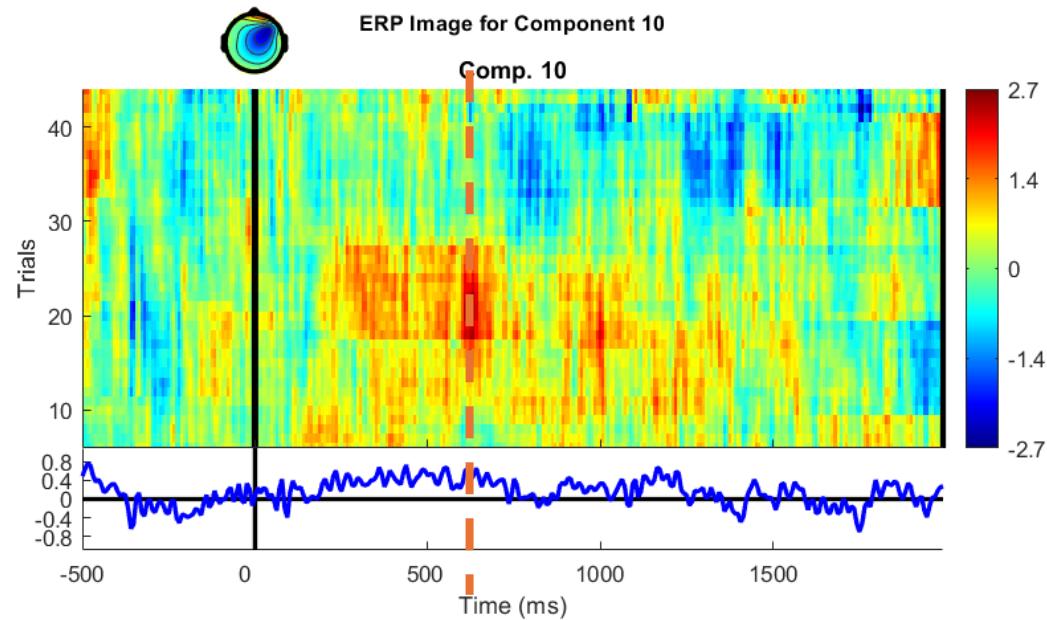
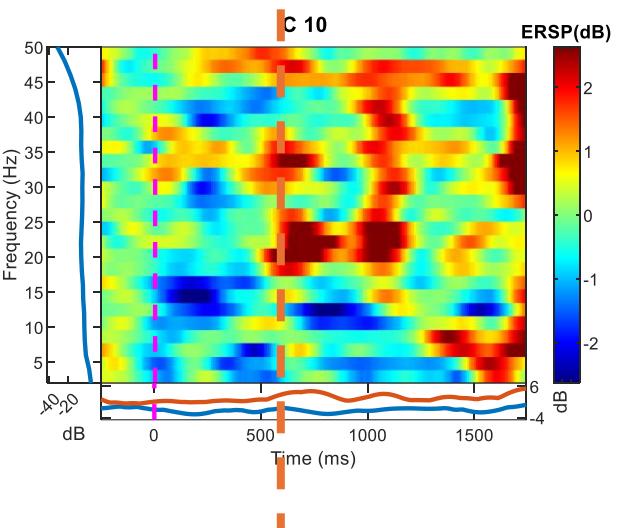
107_6_1

Frontal F4	
Time	+450ms
Theta	increase
Alpha	decrease



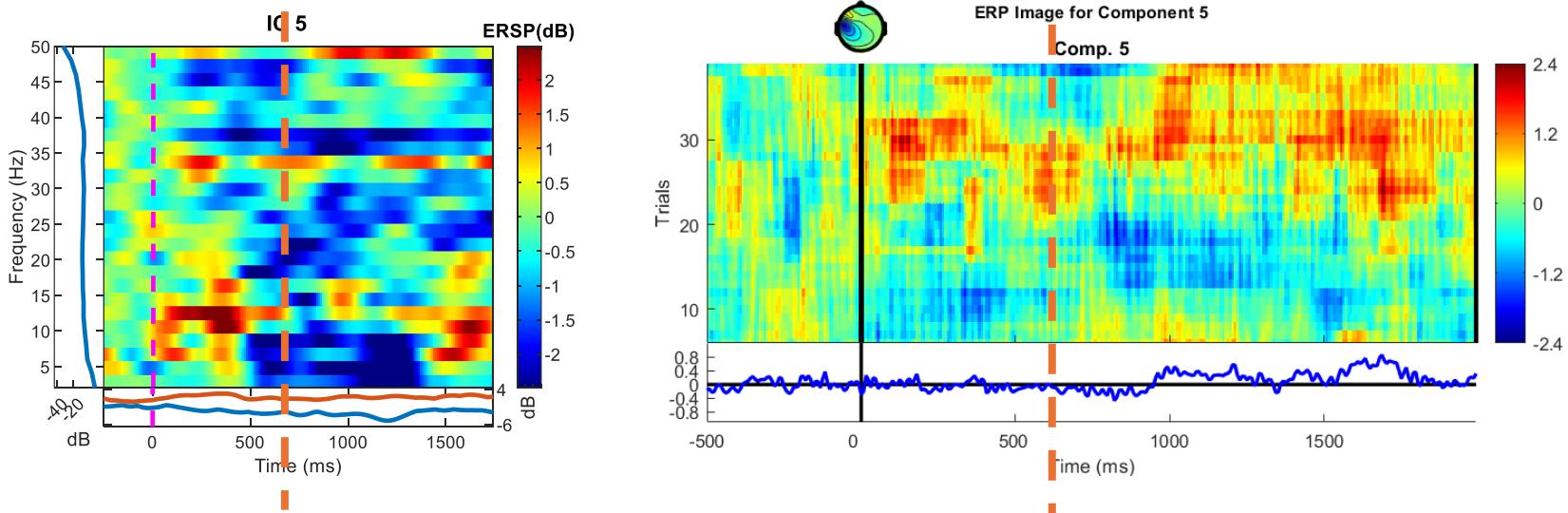
107_6_2

Frontal F4	
Time	+520ms
Theta	increase
Alpha	decrease



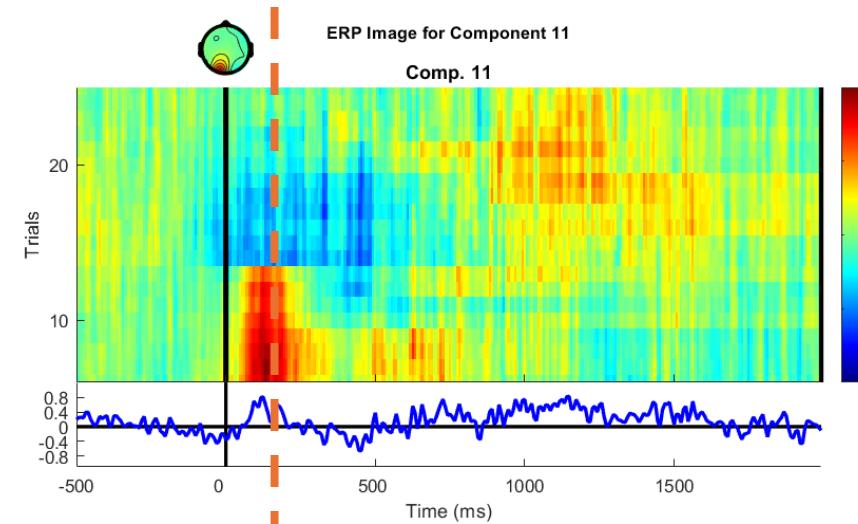
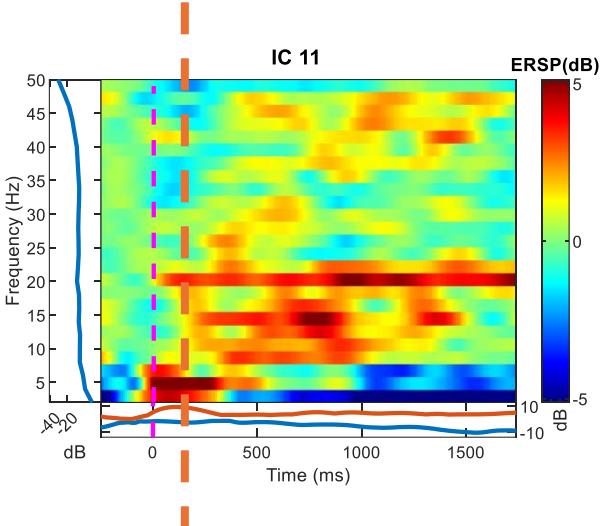
107_6_3

Frontal FC5		
Time	+650ms	
Theta	increase	
Alpha	decrease	



107_7_1

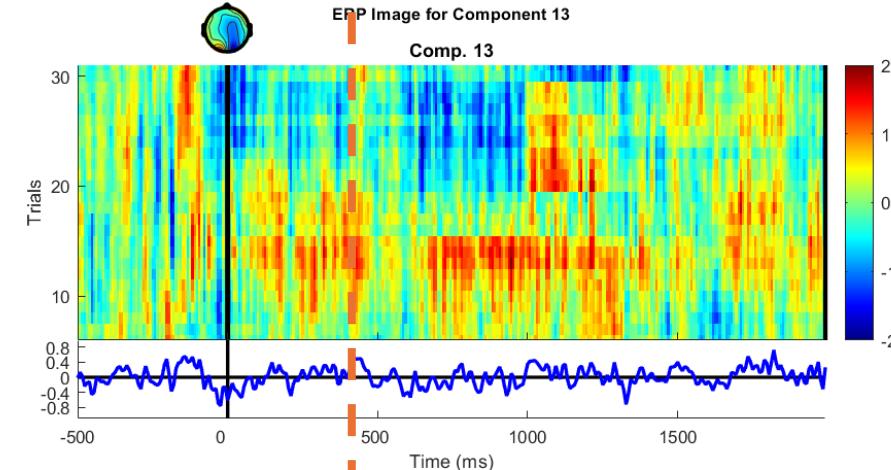
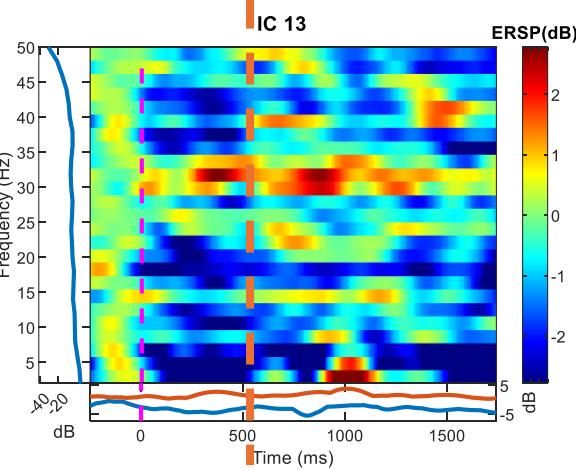
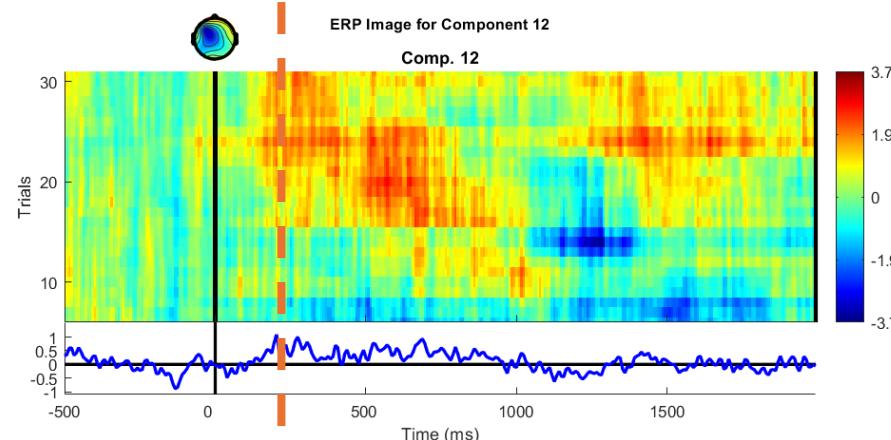
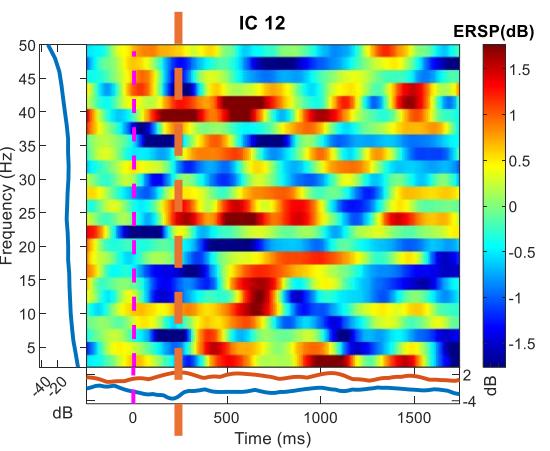
Occipital O2		
!!	Time	+200ms
Theta	increase	
Alpha	decrease	



107_7_2

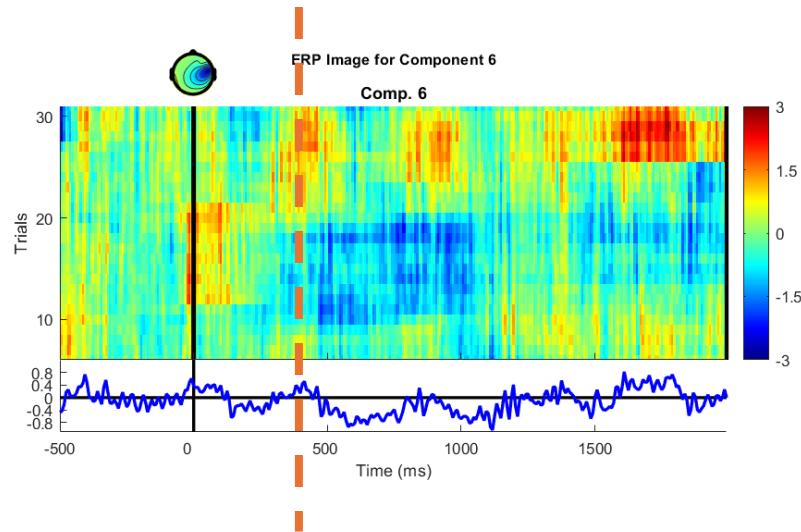
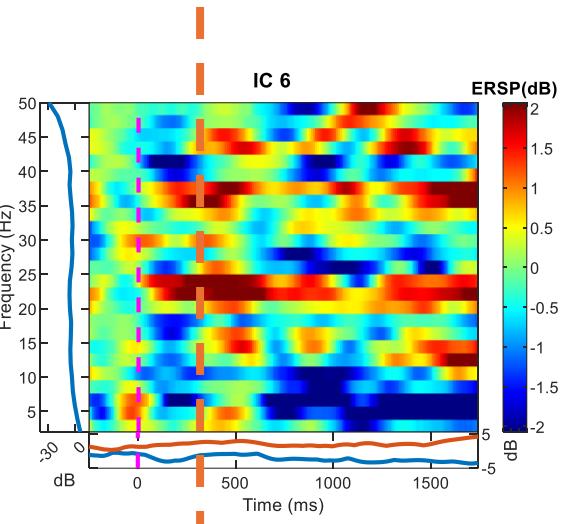
Frontal F3	
Time	+200ms
Theta	increase
Alpha	decrease

Occipital O2	
Time	+500ms
Theta	increase
Alpha	decrease



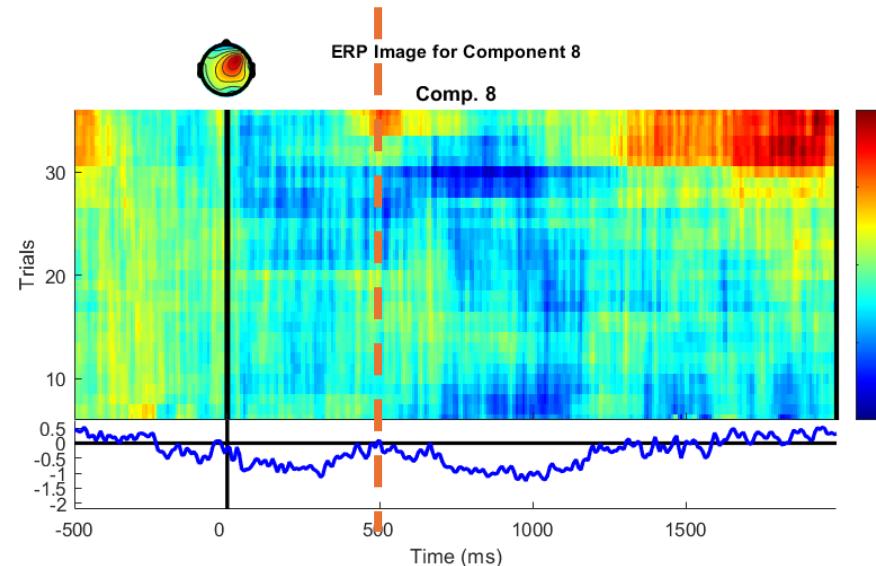
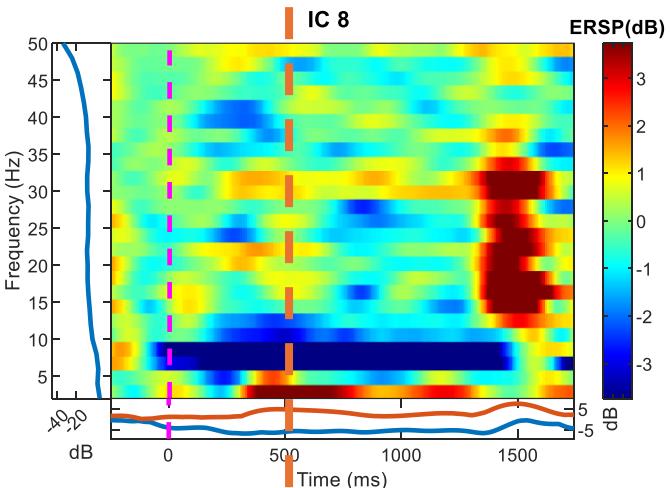
107_7_3

Frontal FC6		
Time	+400ms	
Theta	increase	
Alpha	decrease	

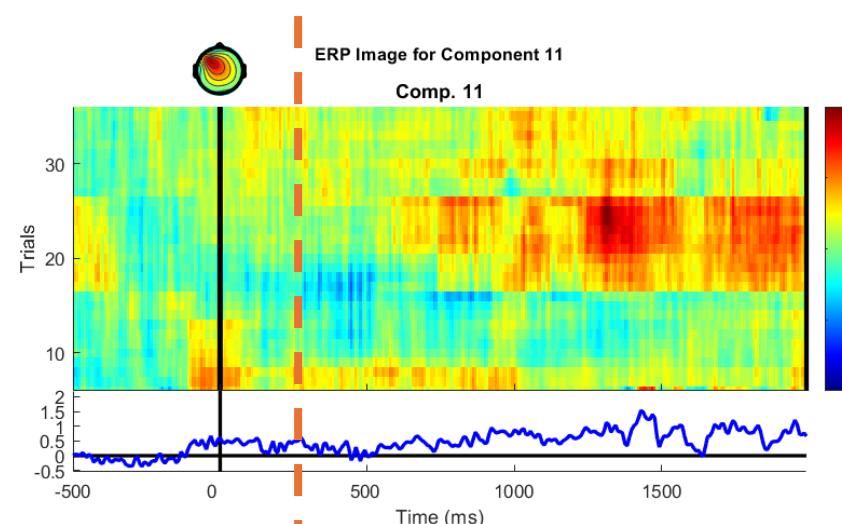
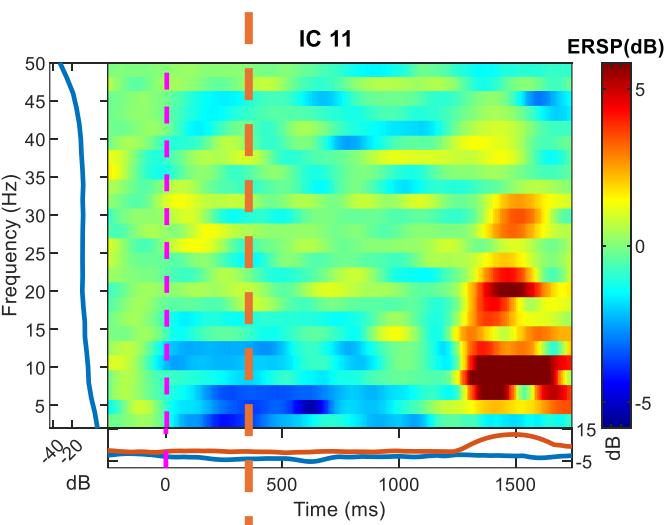


107_8_1

Frontal F4	
Time	+500ms
Theta	increase
Alpha	decrease



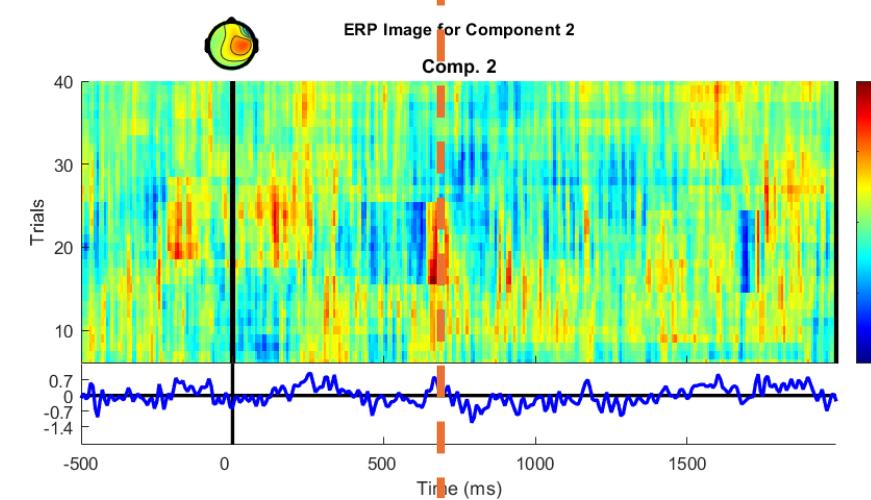
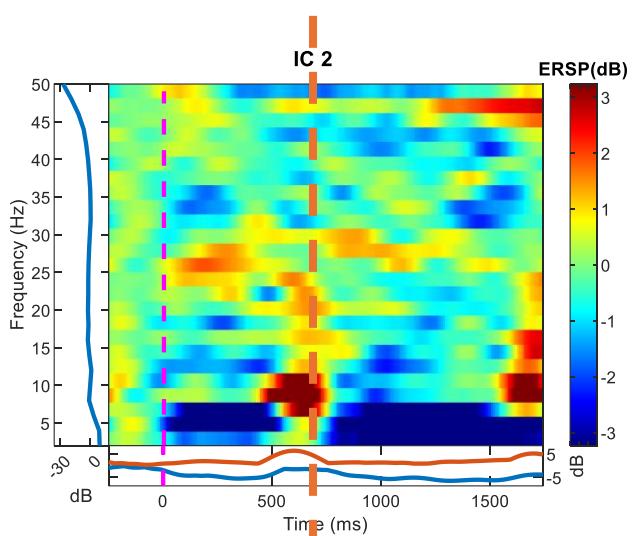
Frontal F3	
Time	+300ms
Theta	increase
Alpha	decrease



107_8_2

!!

Frontal FC5	
Time	+400ms
Theta	increase
Alpha	decrease



107_8_3

Frontal F4

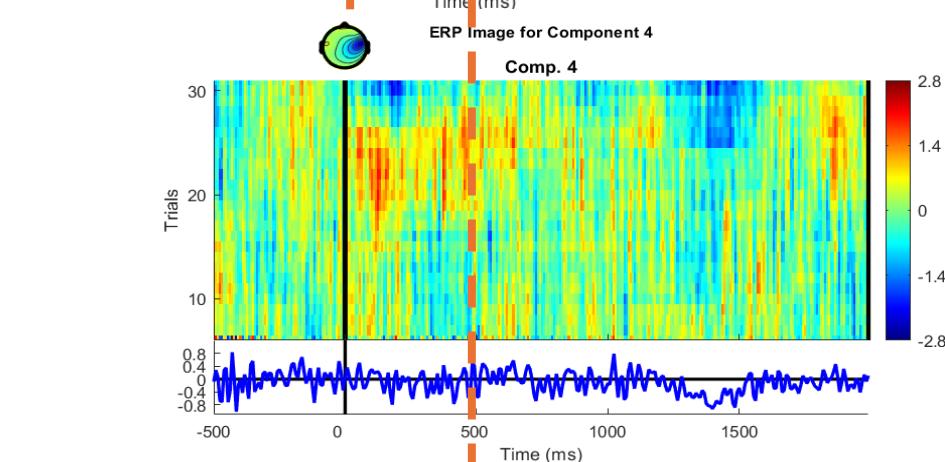
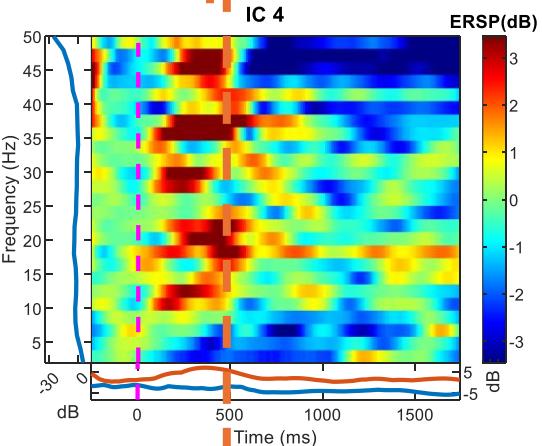
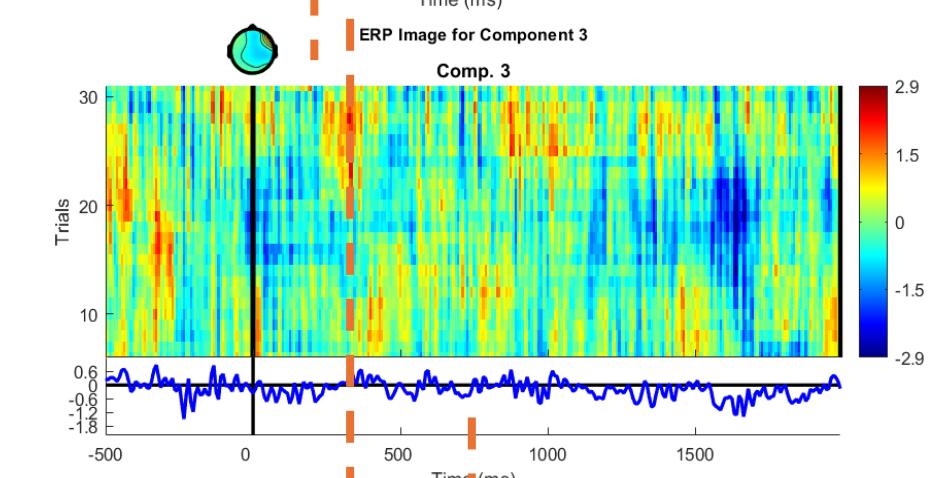
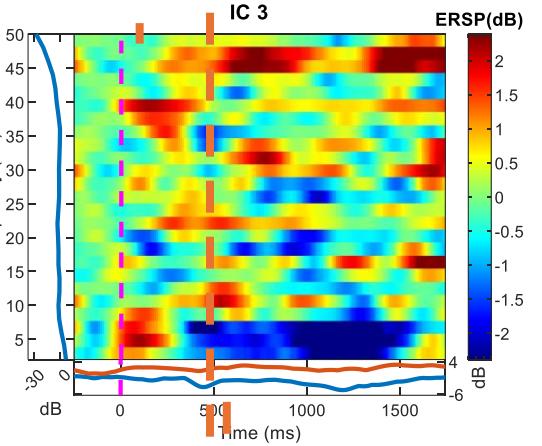
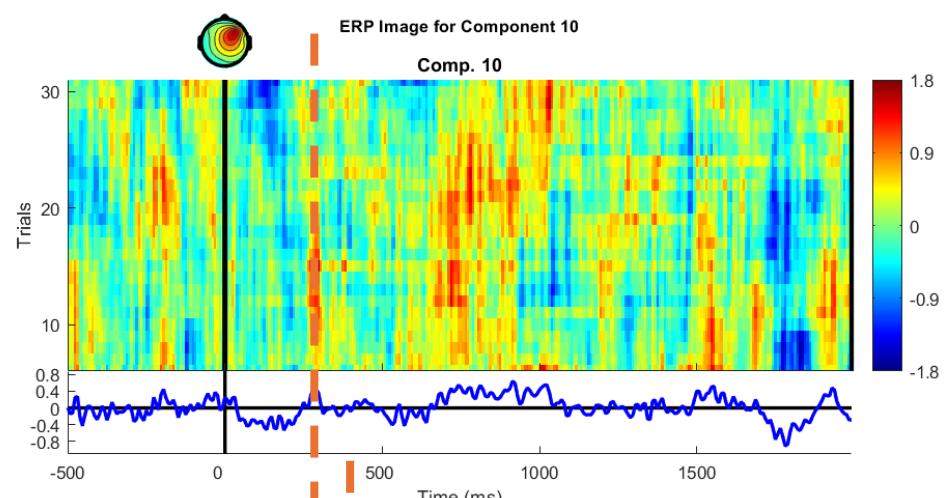
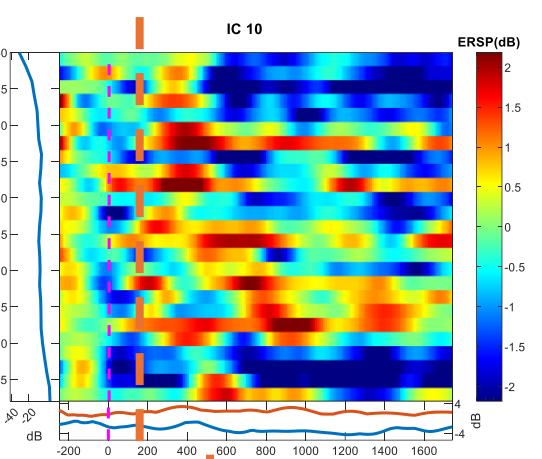
Time	+270ms
Theta	increase
Alpha	decrease

Frontal F8

Time	+400ms
Theta	increase
Alpha	decrease

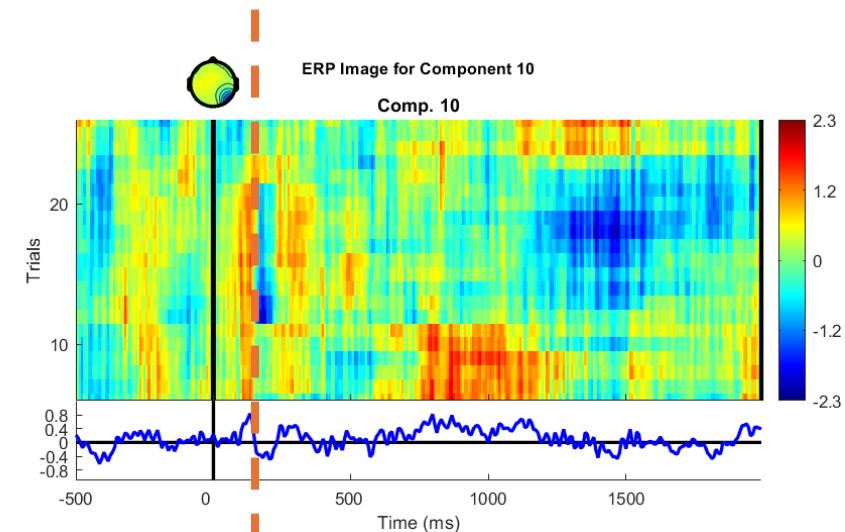
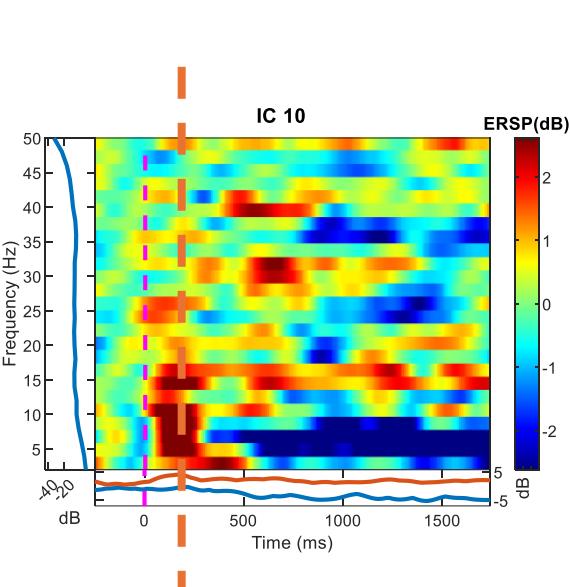
Frontal FC5

Time	+500ms
Theta	increase
Alpha	decrease



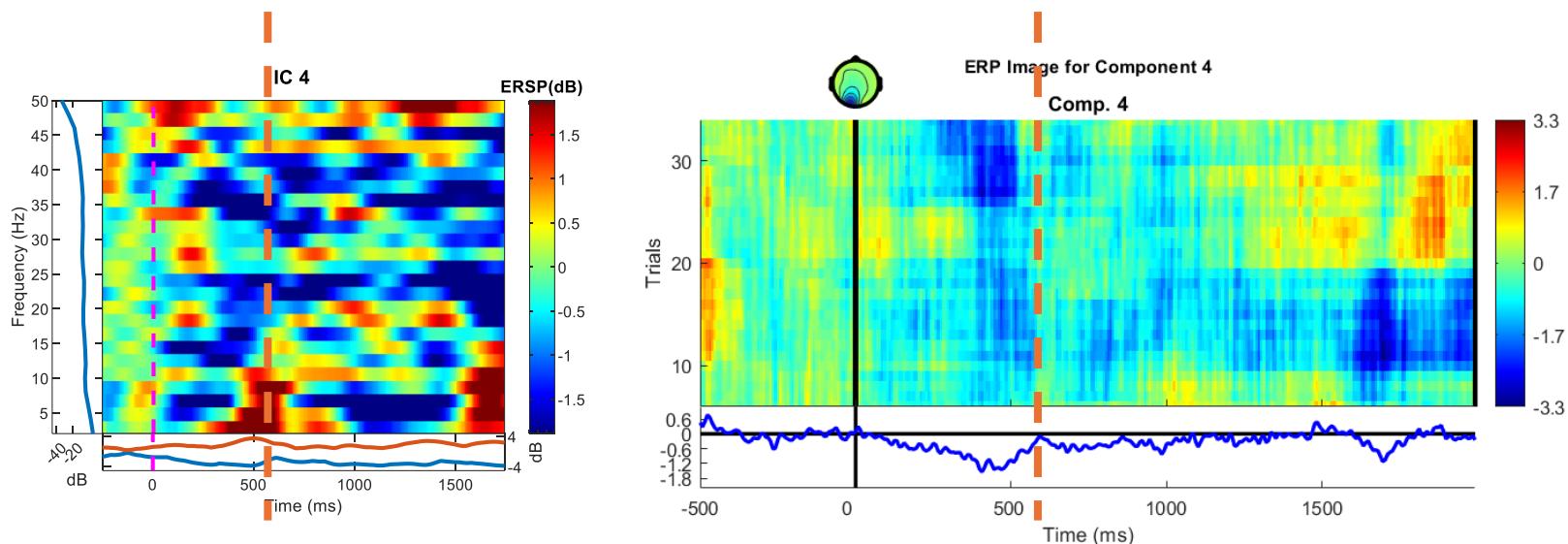
107_9_1

Parietal P8	
Time	+190ms
Theta	increase
Alpha	decrease



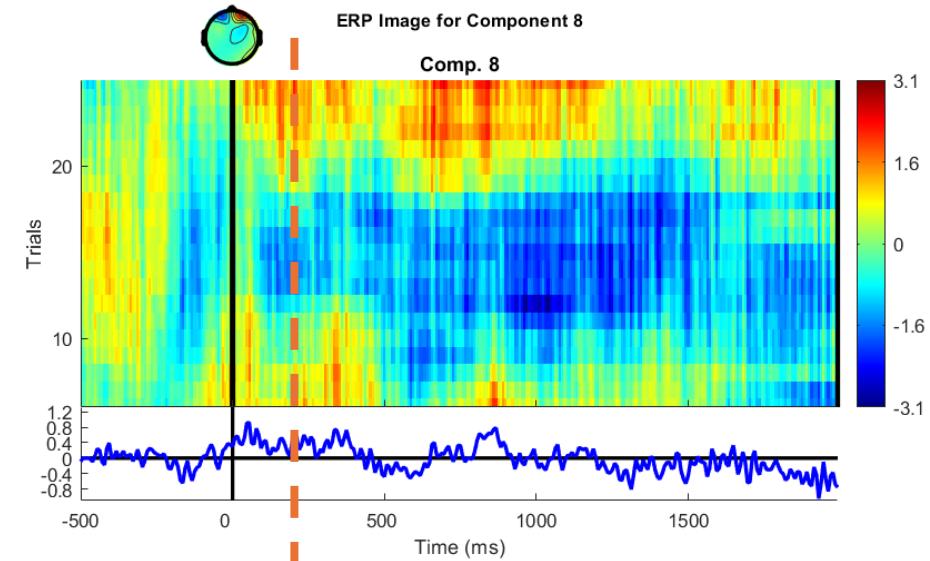
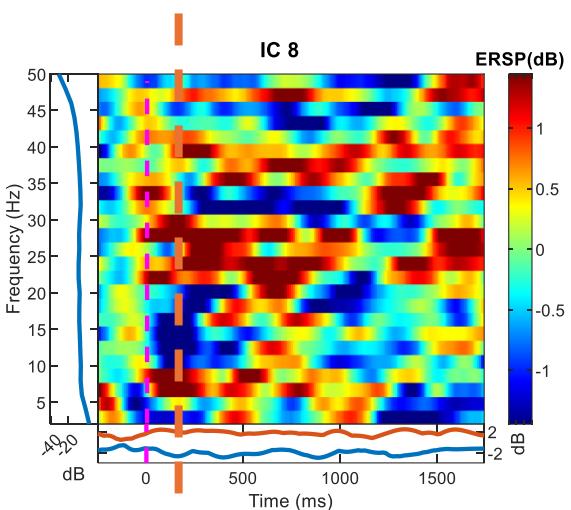
107_9_3

Occipital O1	
Time	+600ms
Theta	increase
Alpha	decrease

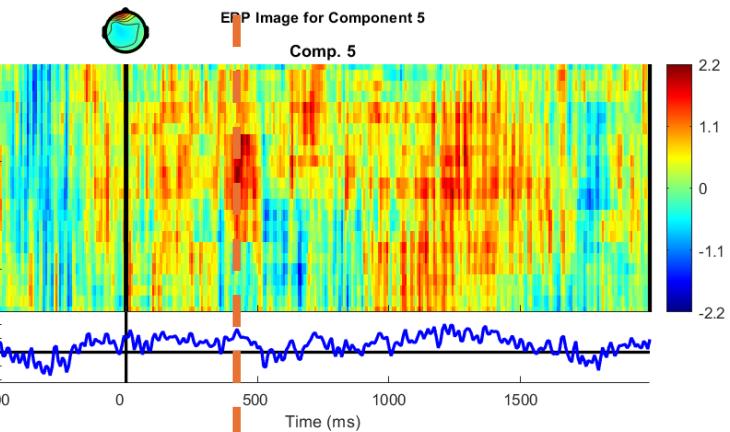
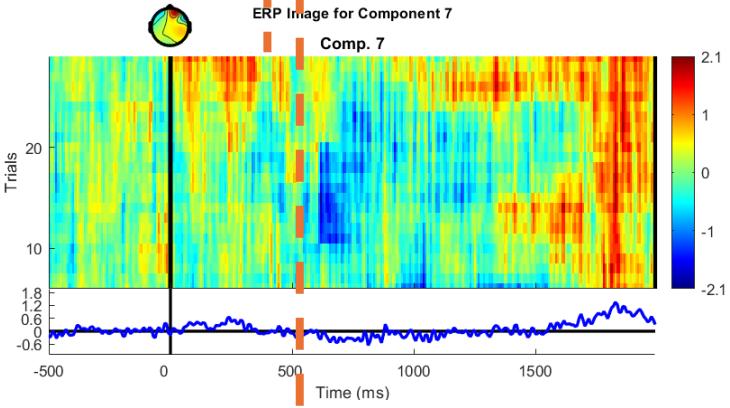
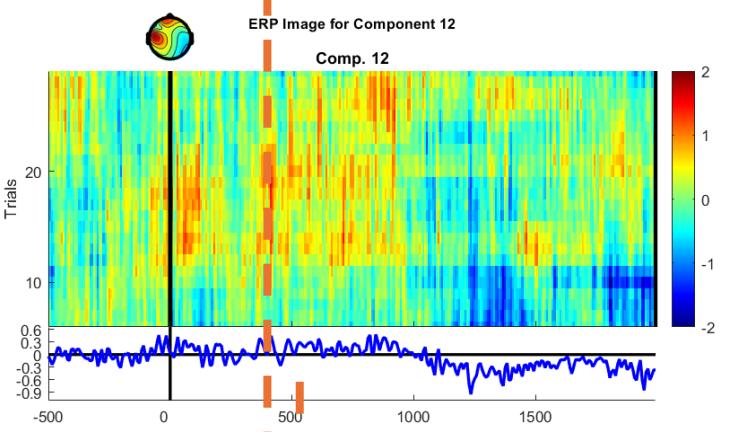
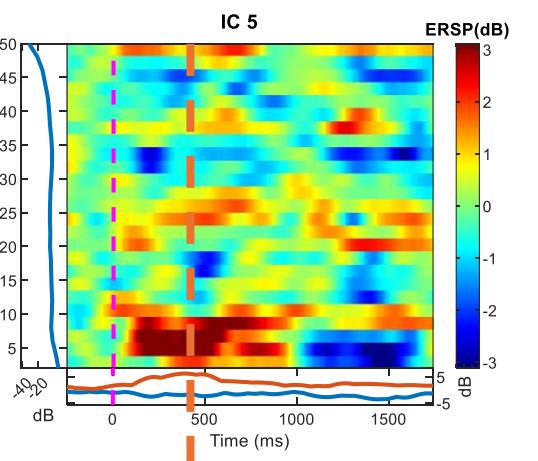
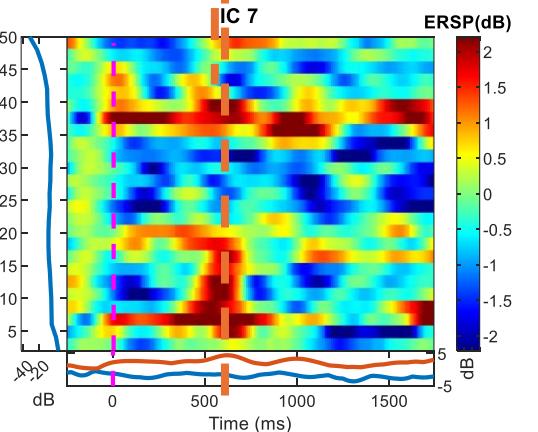
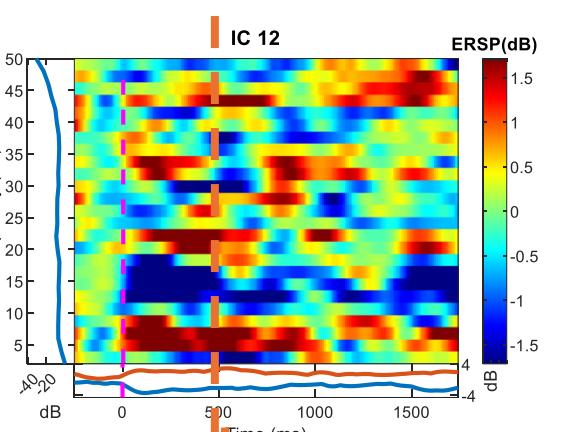
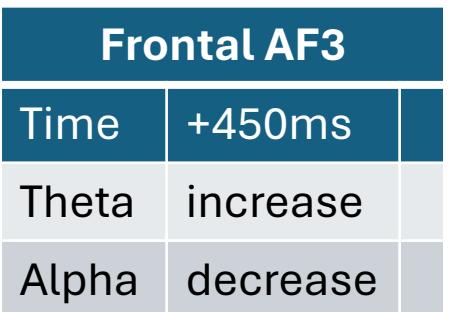
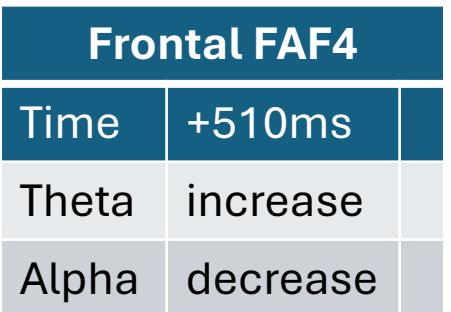
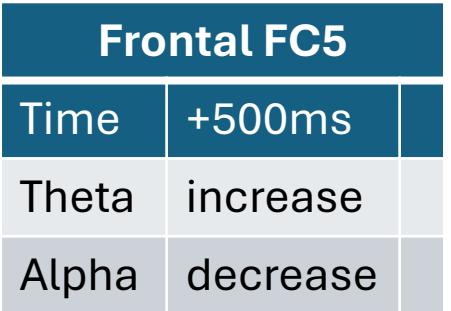


107_10_1

Frontal AF4	
Time	+250ms
Theta	increase
Alpha	decrease

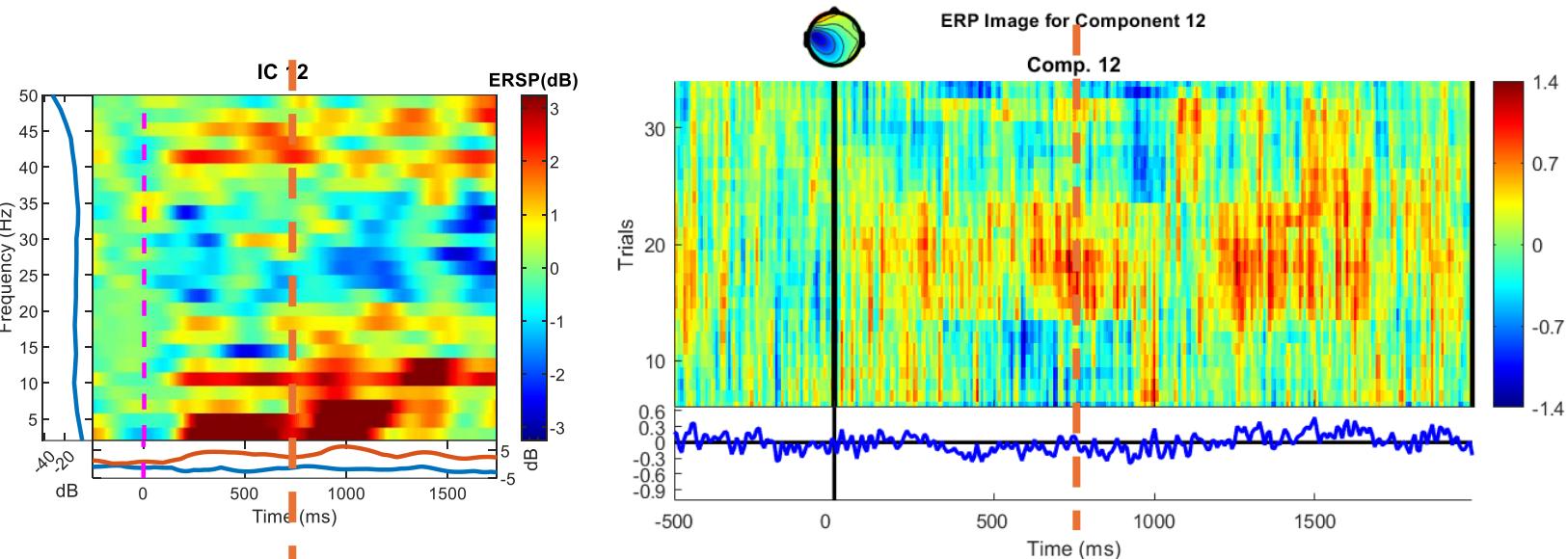


107_10_2

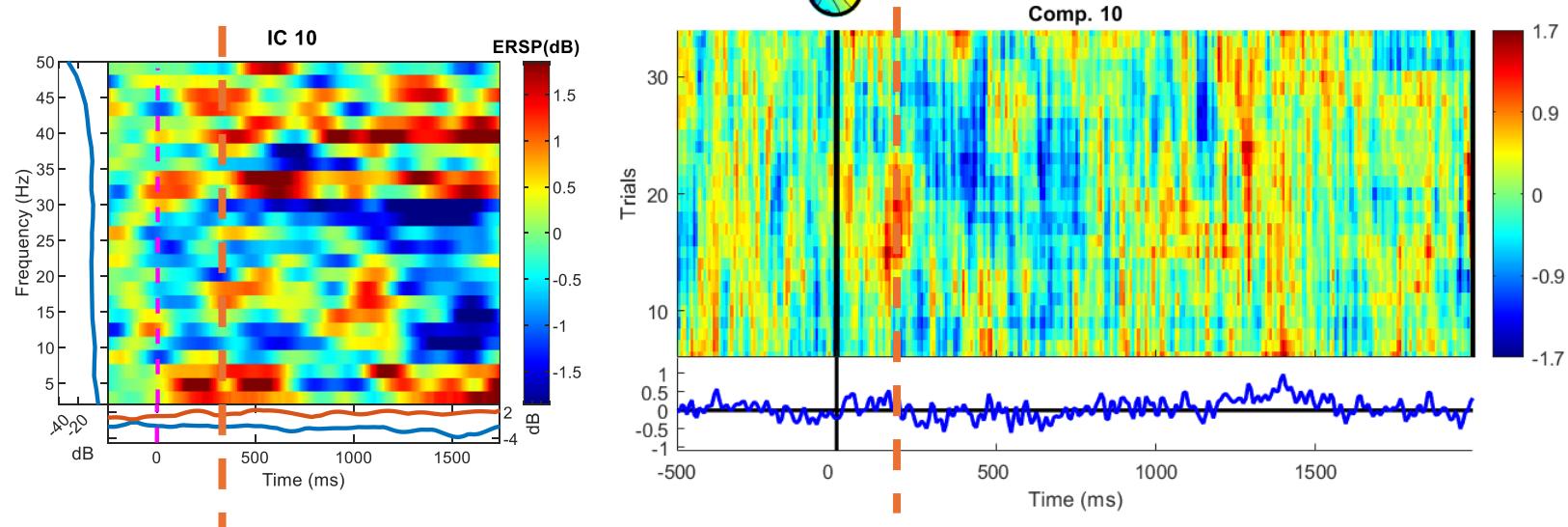


107_10_3

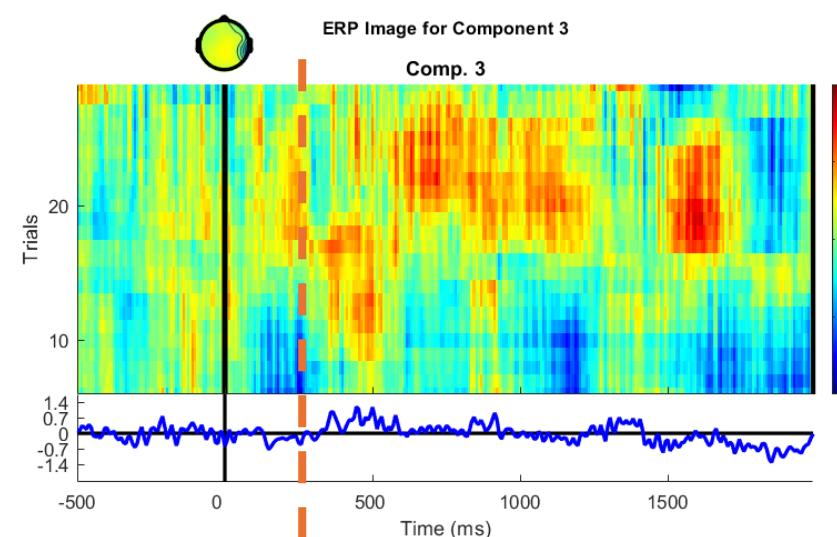
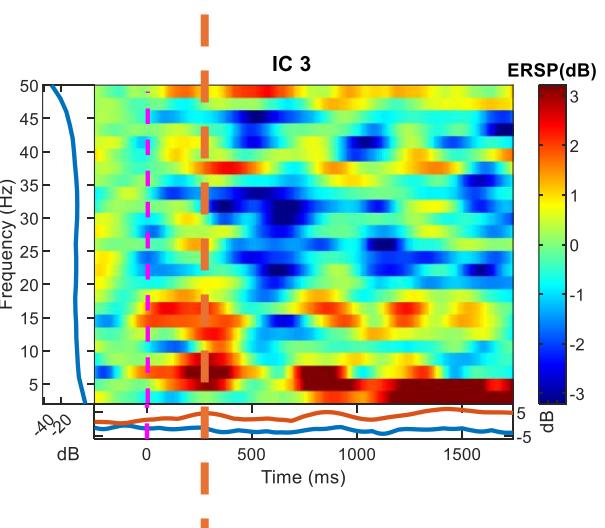
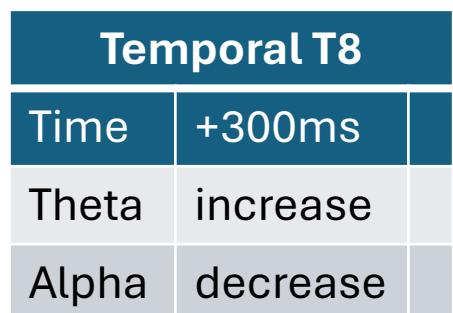
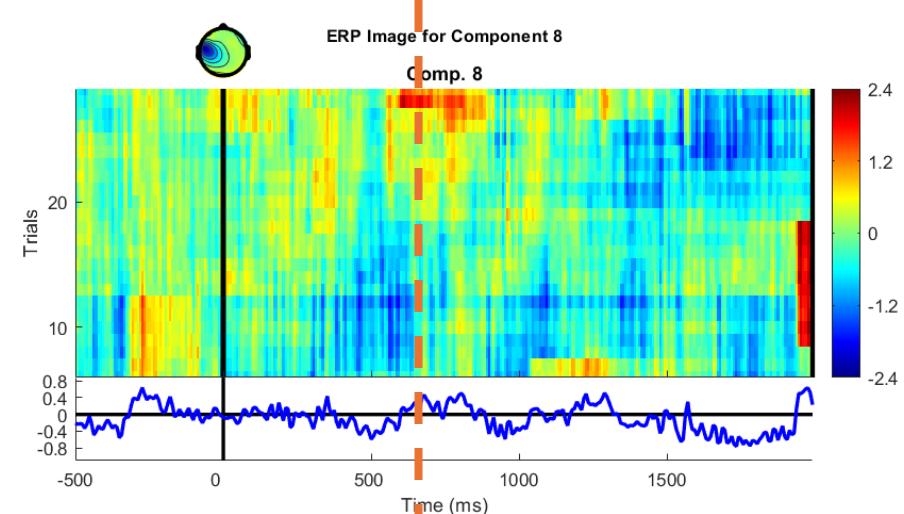
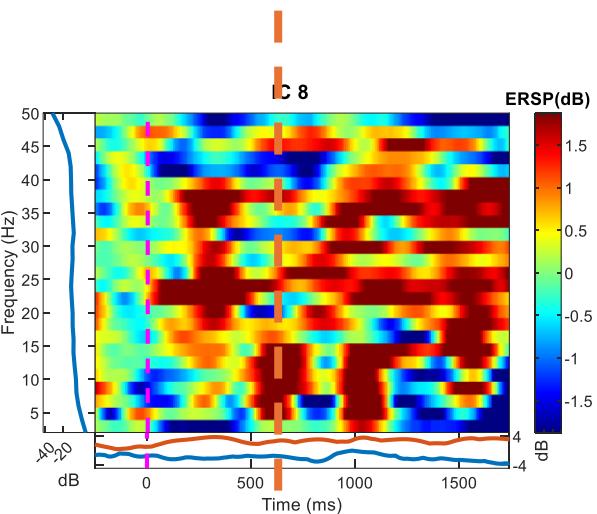
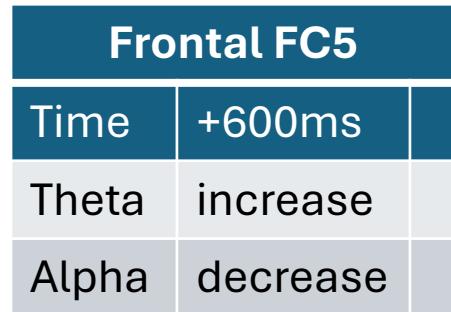
Frontal FC5	
Time	+600ms
Theta	increase
Alpha	decrease



Frontal F4	
Time	+270ms
Theta	increase
Alpha	decrease

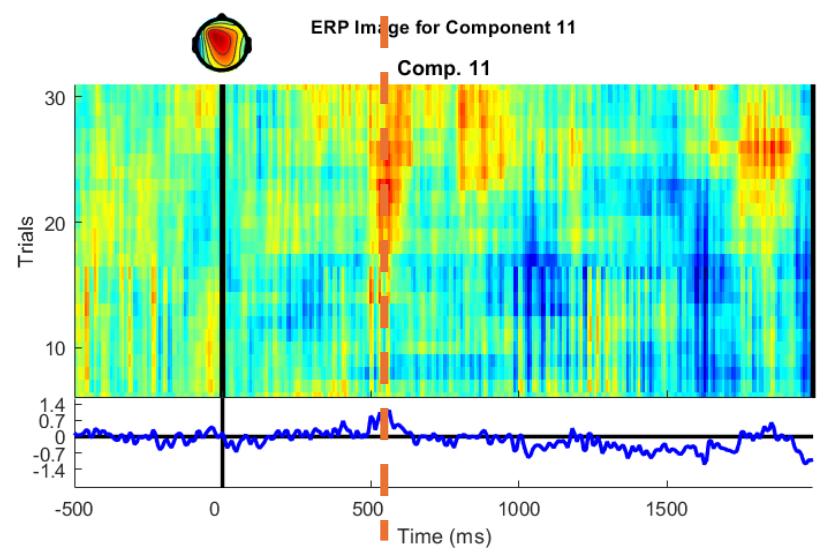
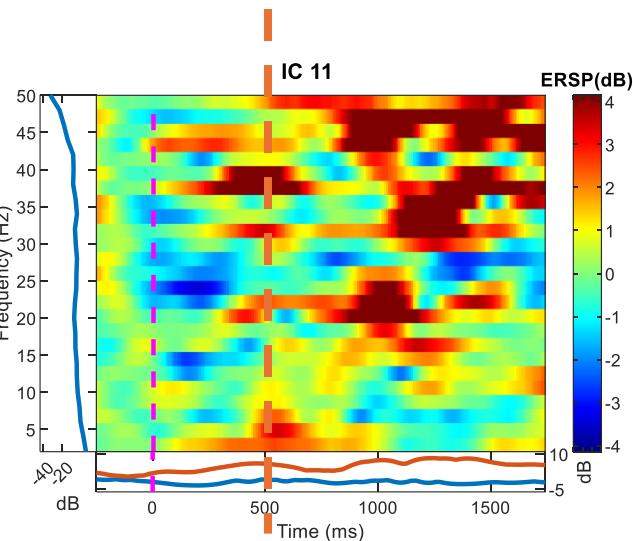


107_11_1

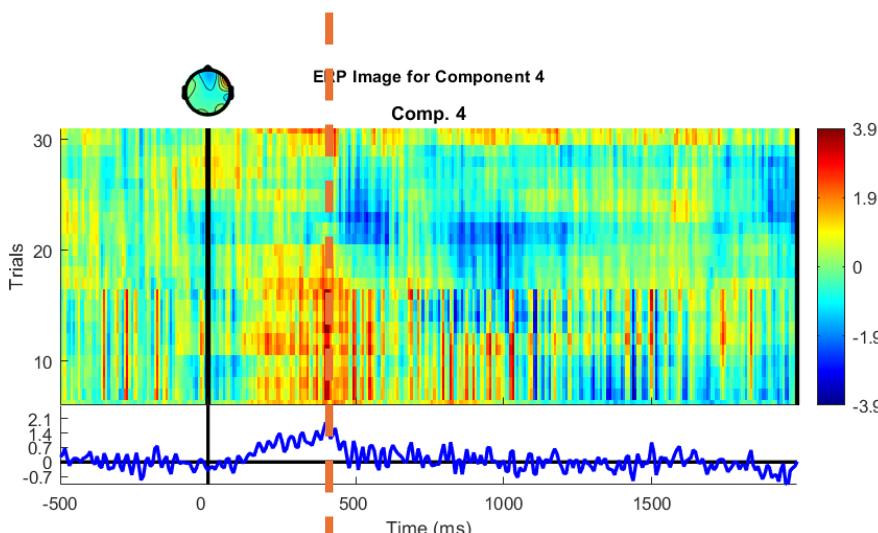
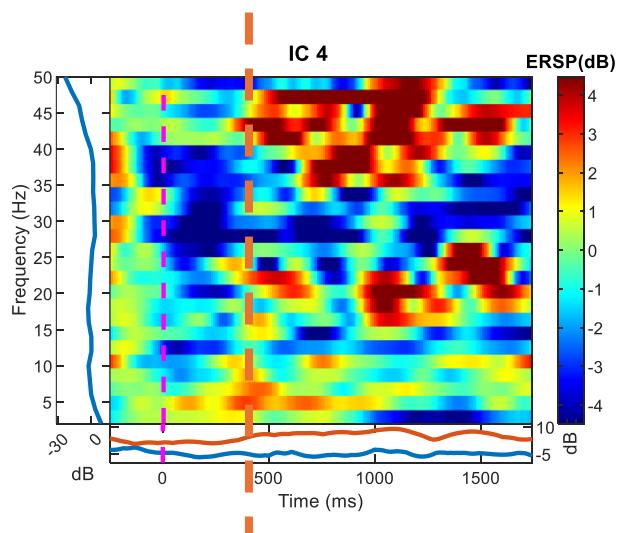


107_12_1

Frontal F3	
Time	+500ms
Theta	increase
Alpha	decrease

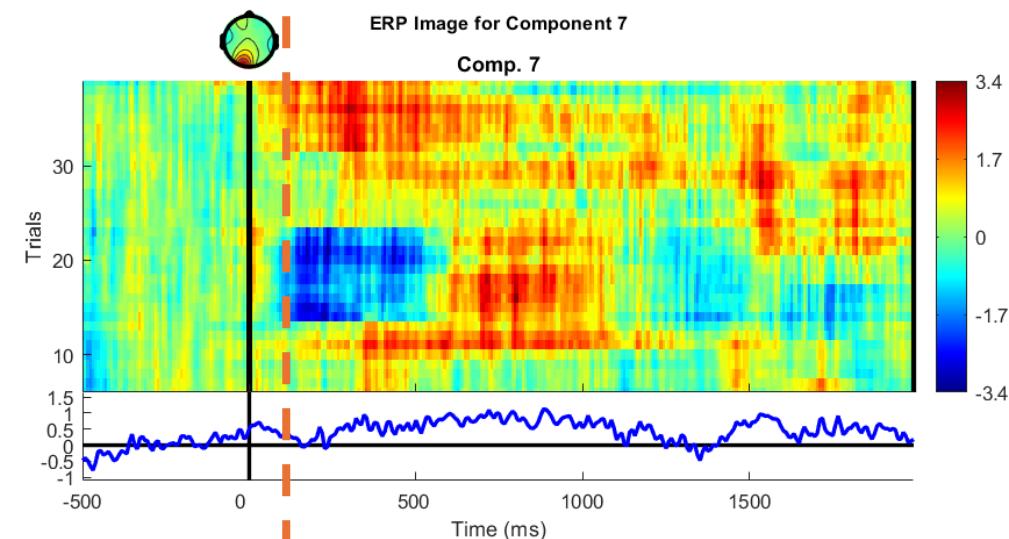
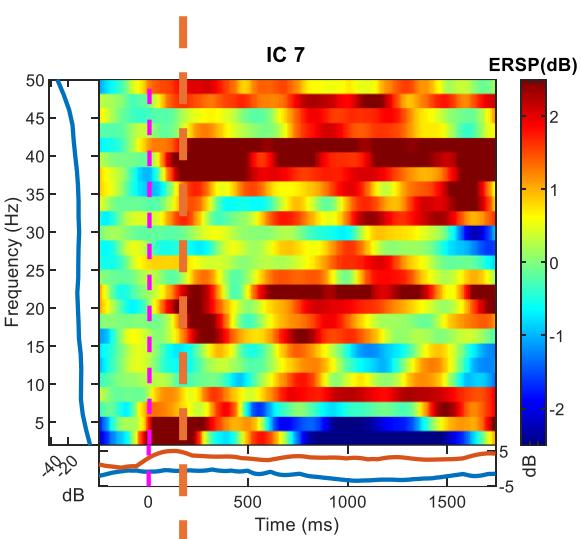


Frontal F8	
Time	+450ms
Theta	increase
Alpha	decrease



107_12_3

Occipital O1	
Time	+150ms
Theta	increase
Alpha	decrease

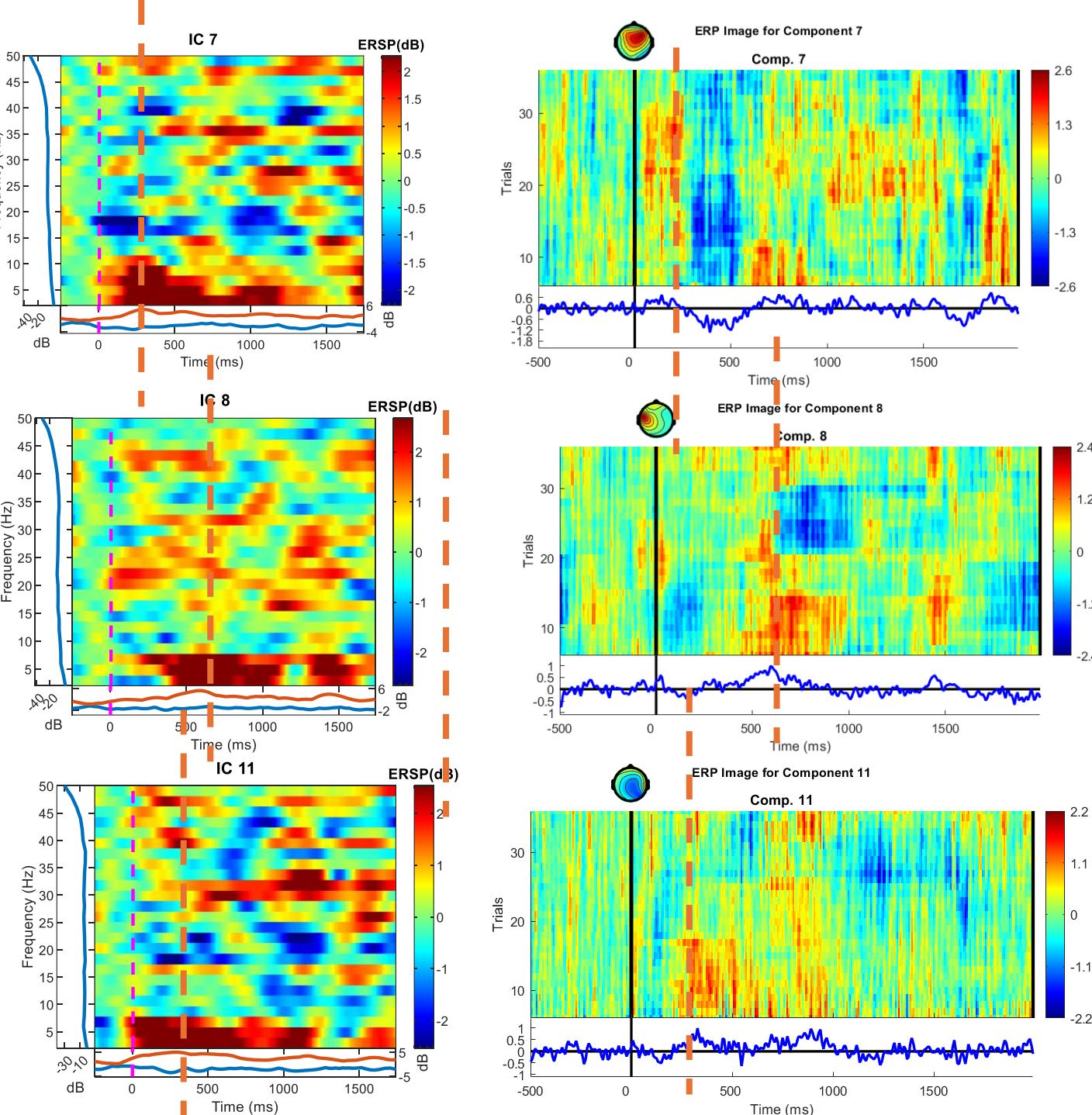


107_13_1

Frontal F4	
Time	+300ms
Theta	increase
Alpha	decrease

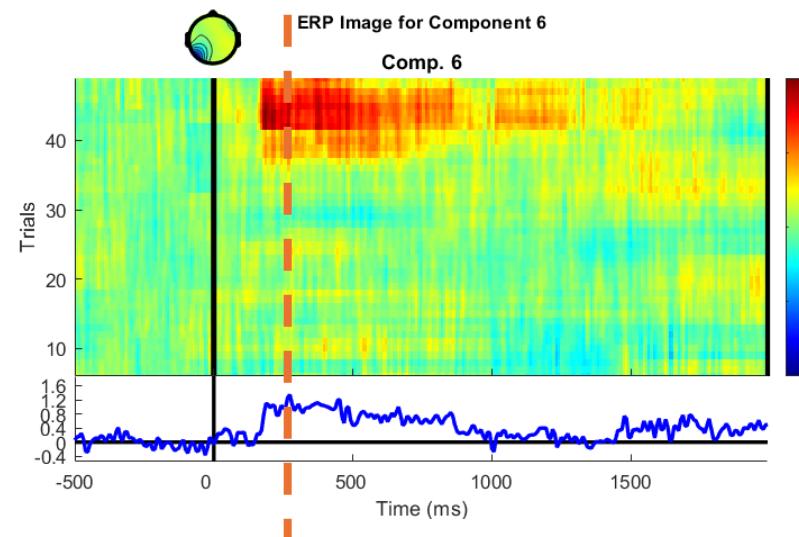
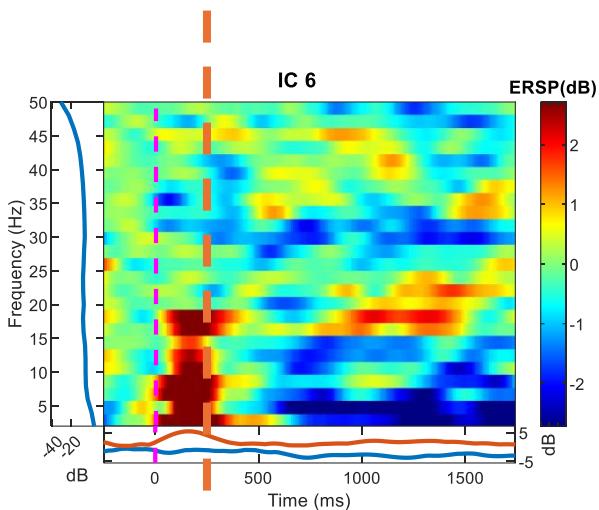
Frontal FC5	
Time	+650ms
Theta	increase
Alpha	decrease

Parietal P8	
Time	+400ms
Theta	increase
Alpha	decrease



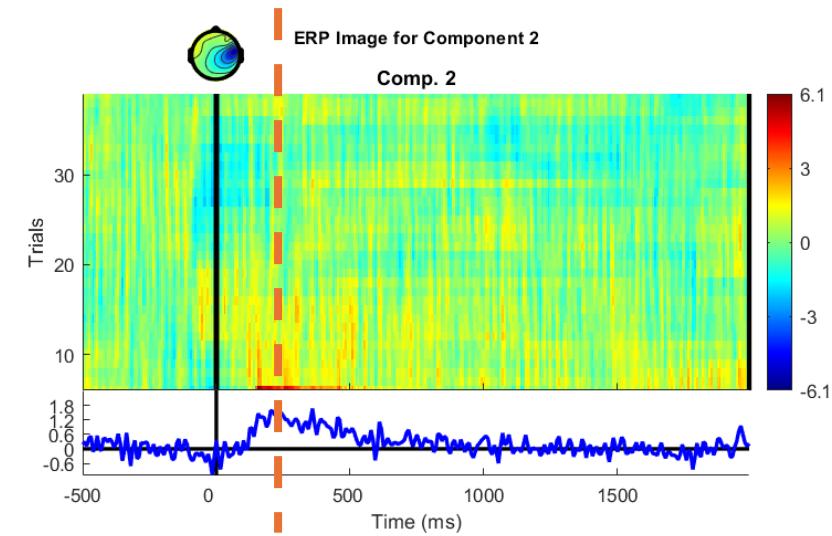
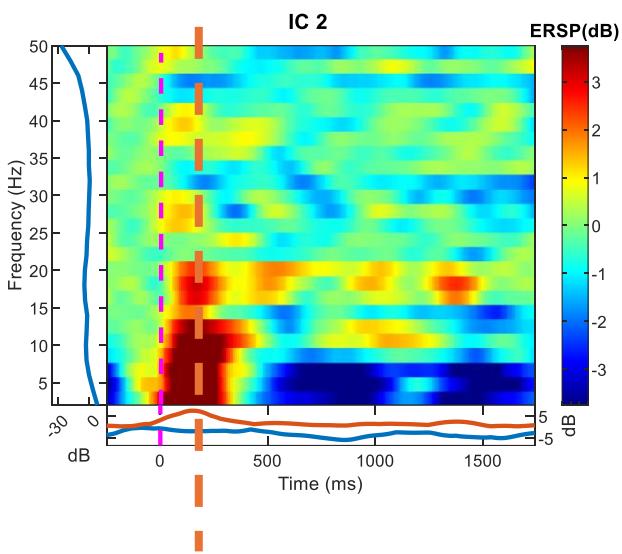
107_13_2

Parietal P7	
Time	+250ms
Theta	increase
Alpha	decrease



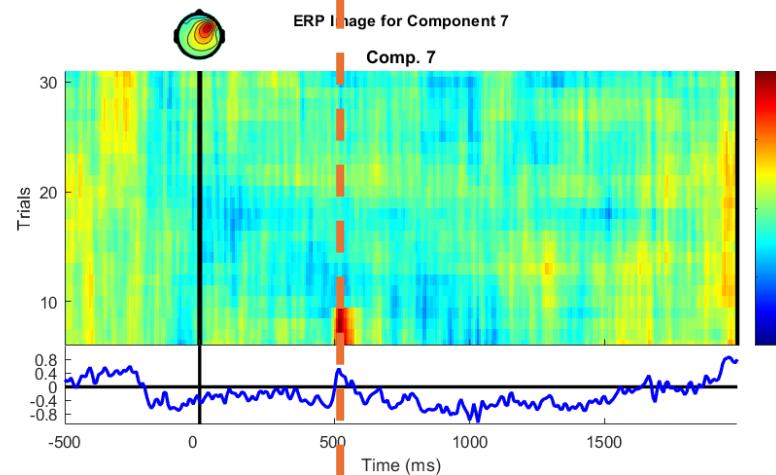
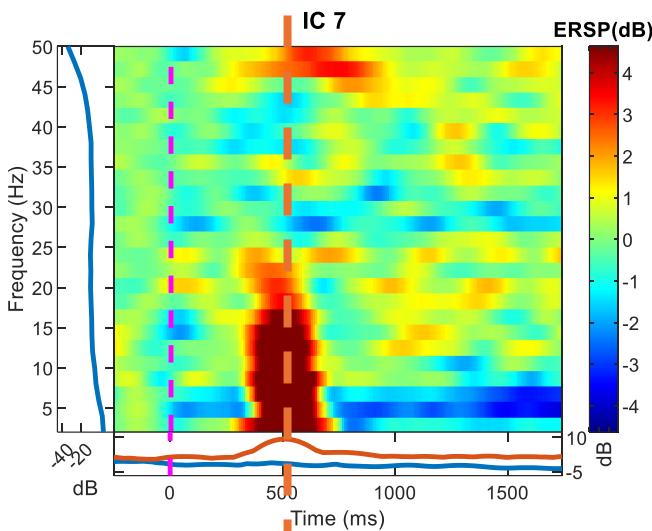
107_13_3

Frontal FC6	
Time	+200ms
Theta	increase
Alpha	decrease



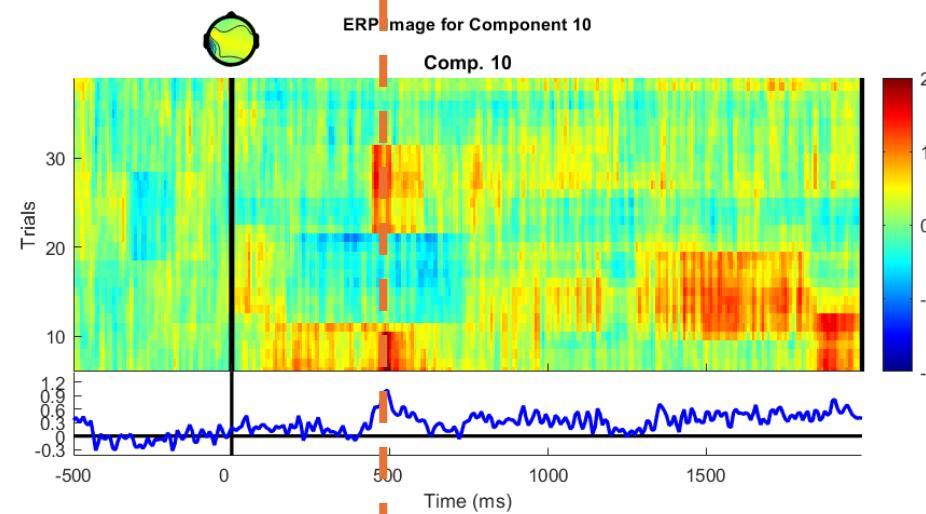
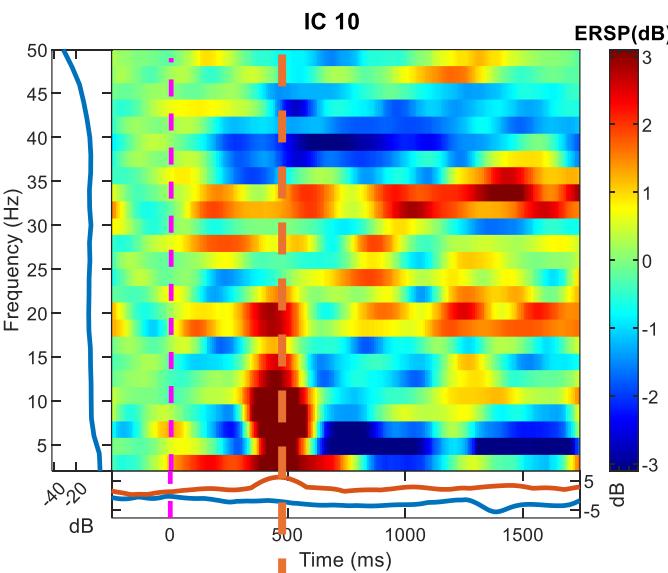
107_14_1

Frontal F4	
Time	+500ms
Theta	increase
Alpha	decrease



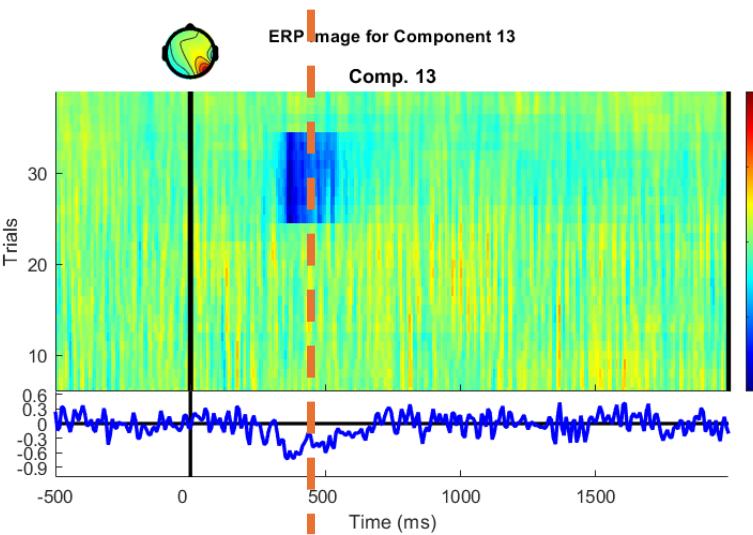
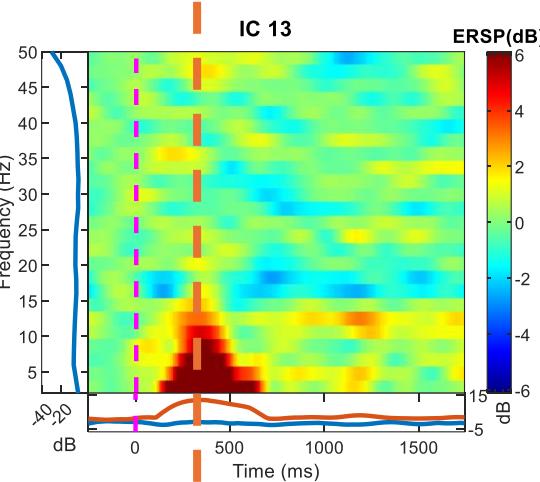
107_14_2

Frontal FC5	
Time	+490ms
Theta	increase
Alpha	decrease

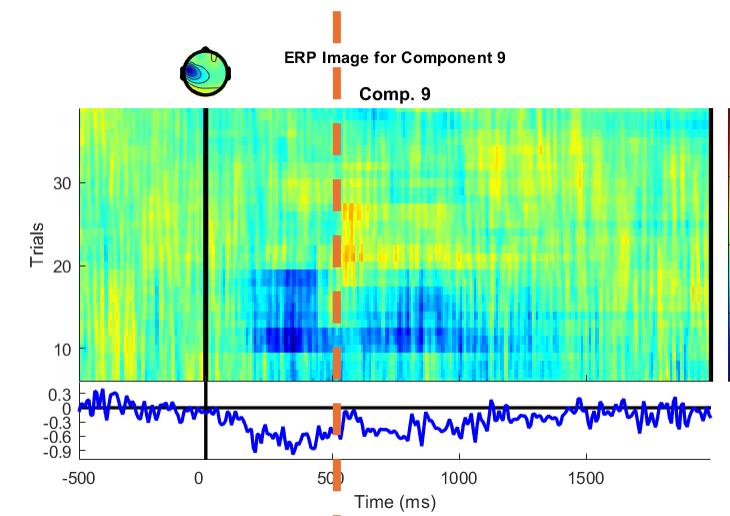
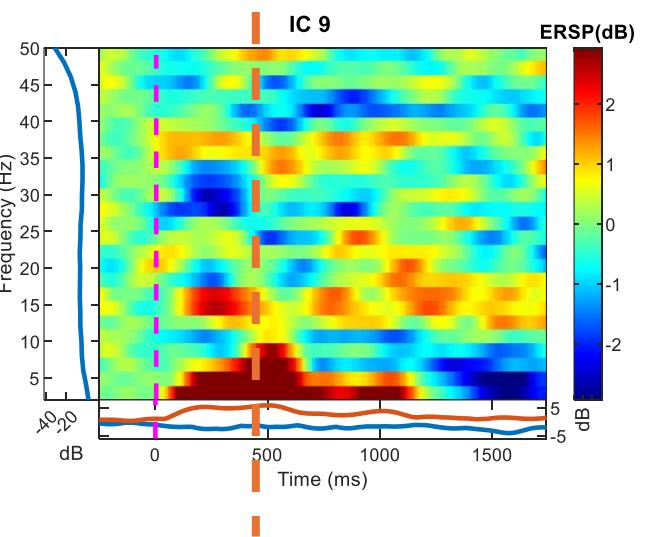


107_14_3

Parietal P8	
Time	+340ms
Theta	increase
Alpha	decrease

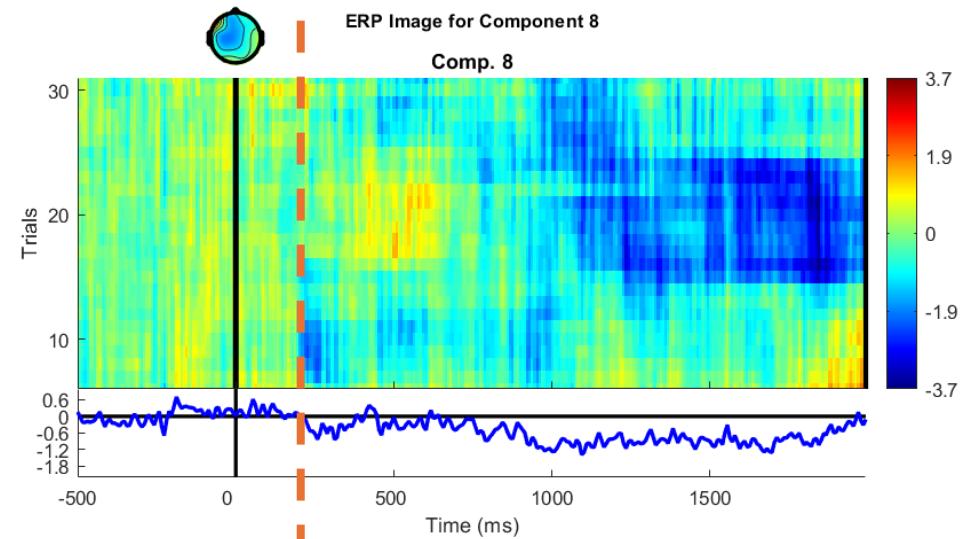
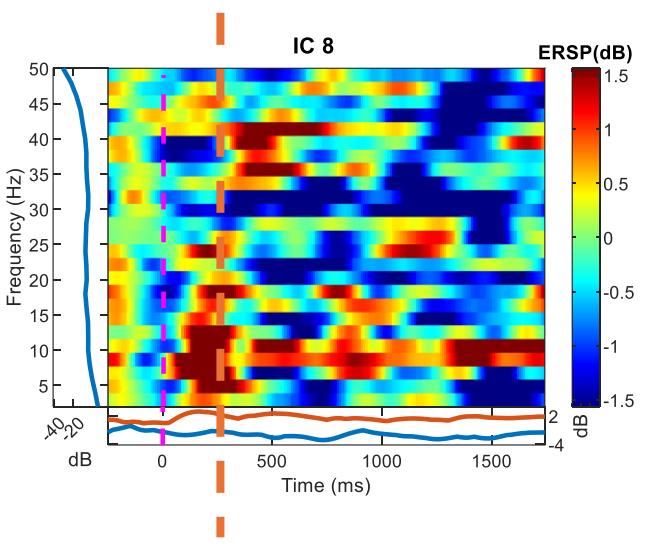


Frontal FC5	
Time	+500ms
Theta	increase
Alpha	decrease



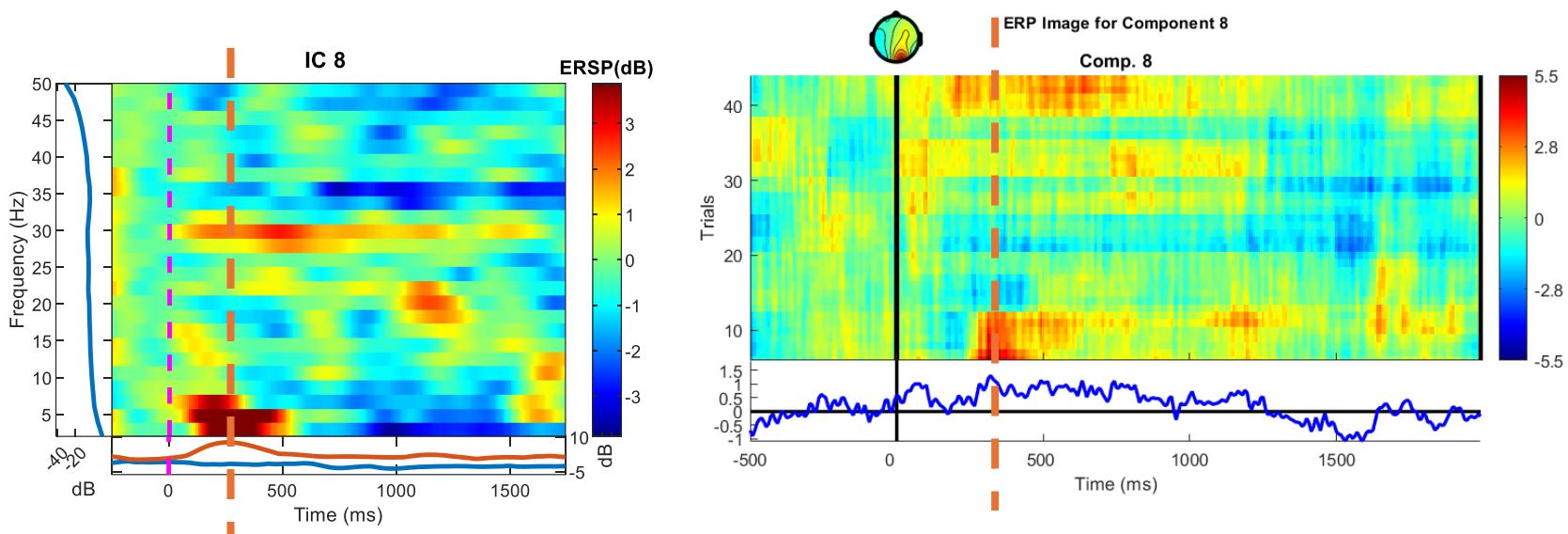
107_15_1

Frontal F7	
Time	+200ms
Theta	increase
Alpha	decrease



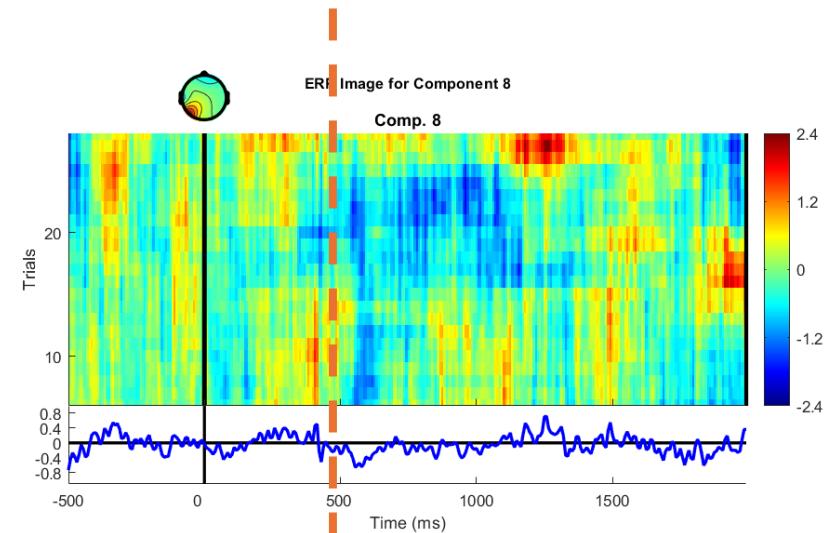
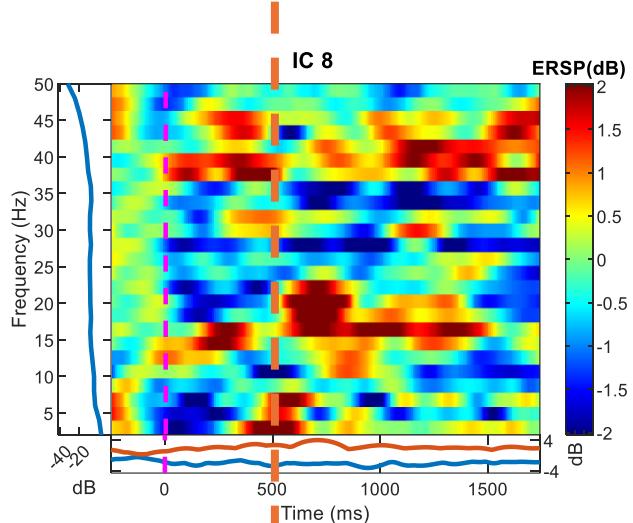
107_15_2

Occipital O2	
Time	+300ms
Theta	increase
Alpha	decrease



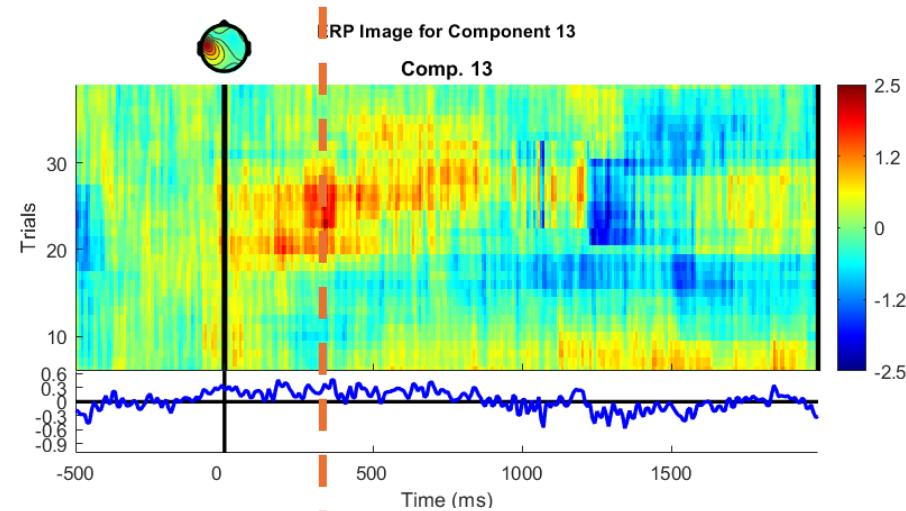
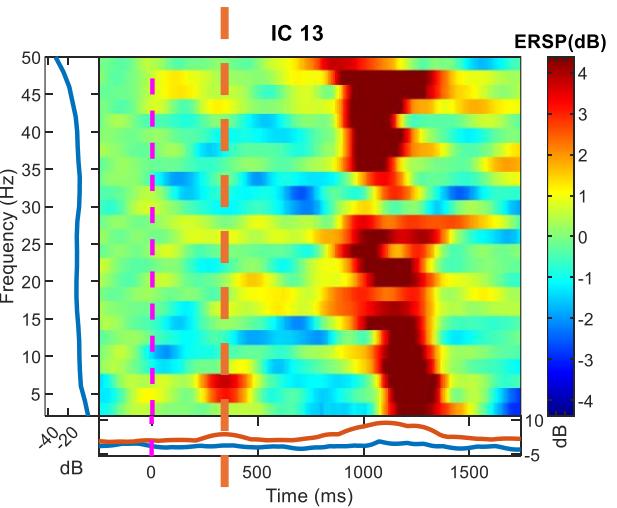
107_16_1

Parietal P7	
Time	+500ms
Theta	increase
Alpha	decrease

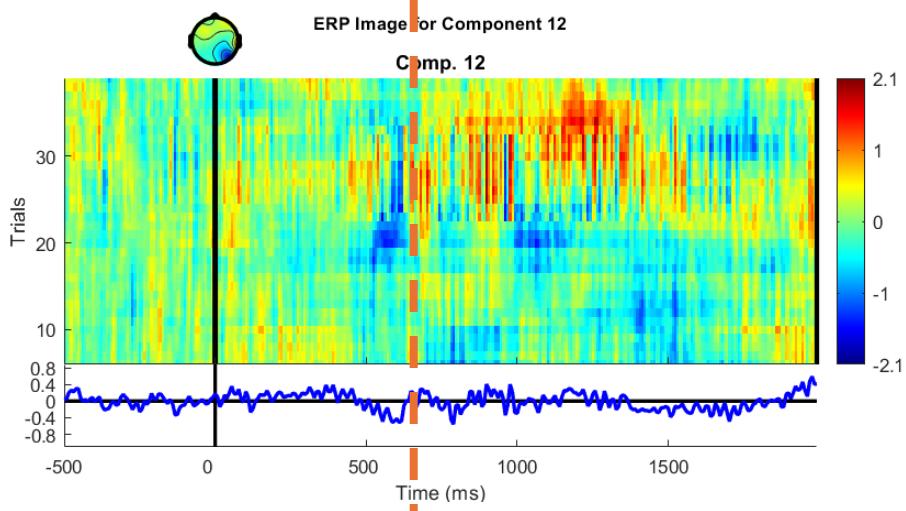
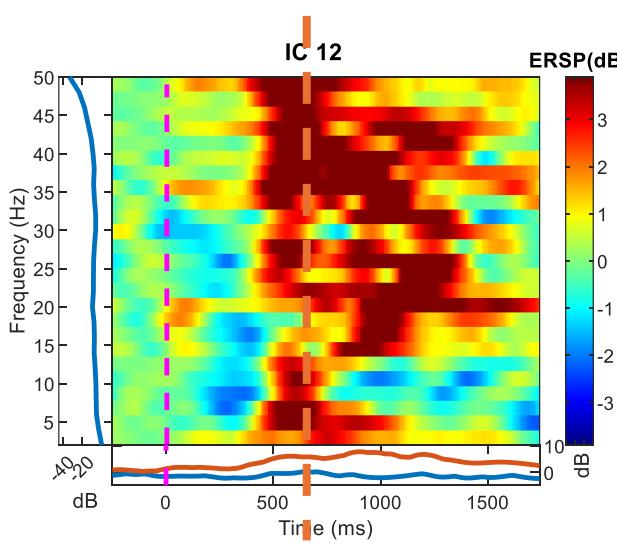


107_16_3

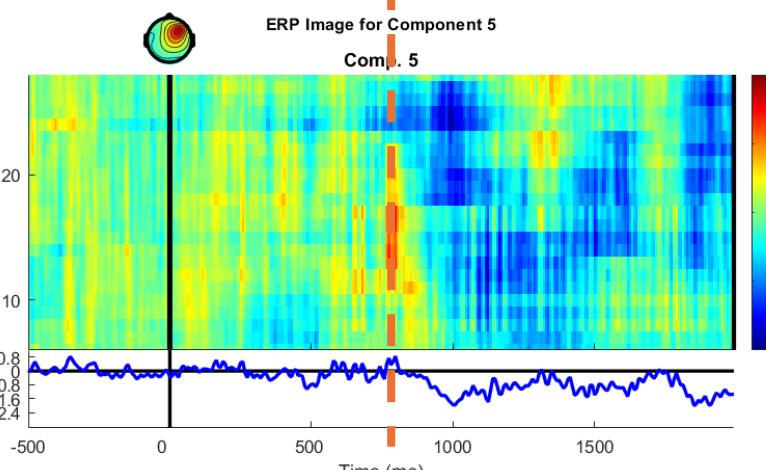
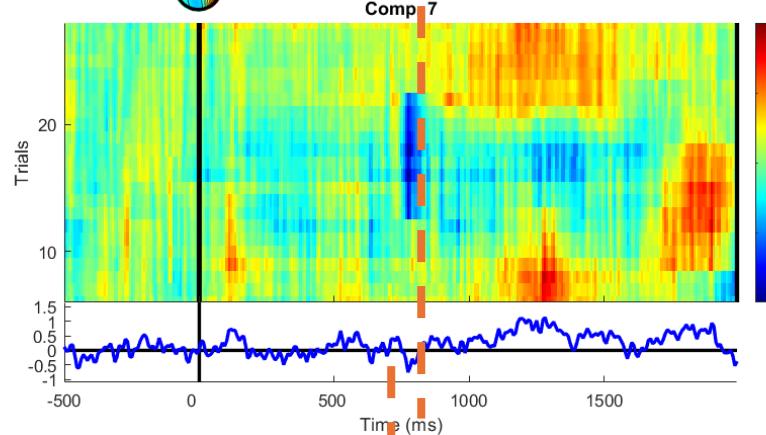
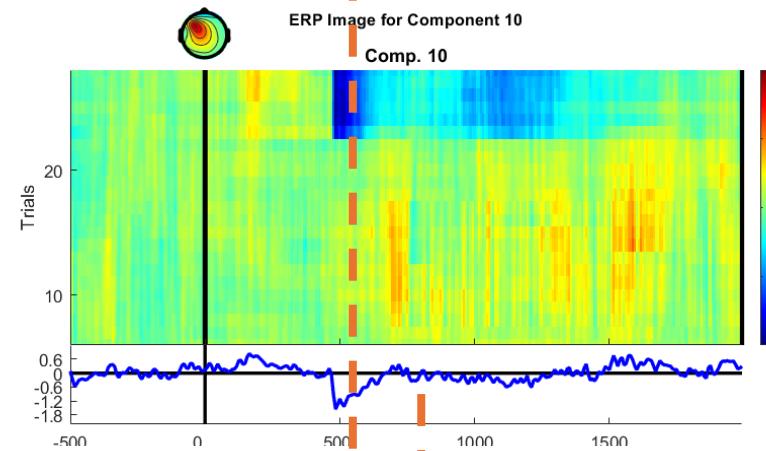
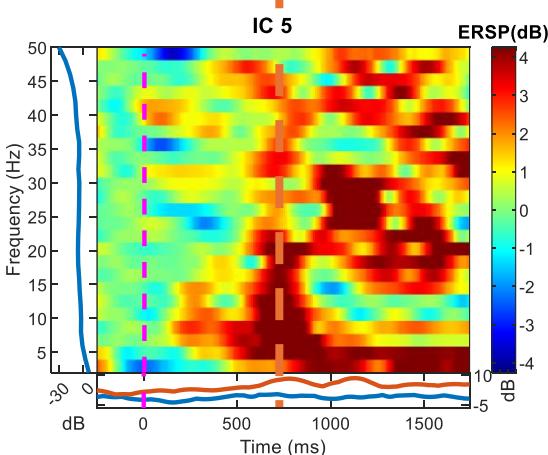
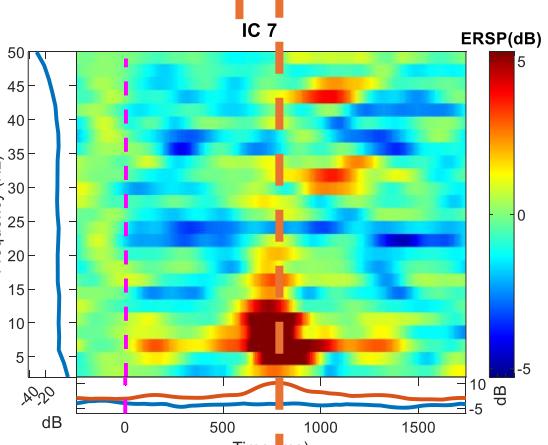
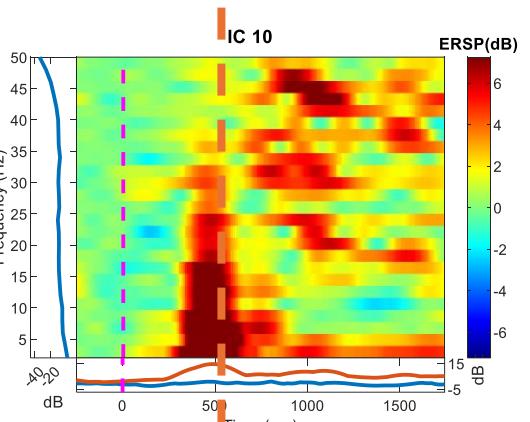
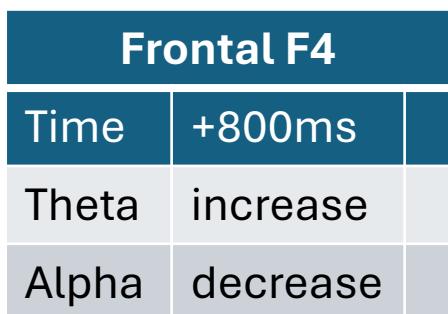
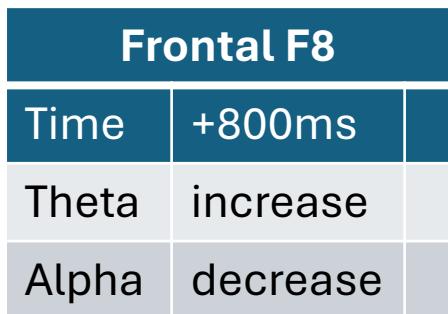
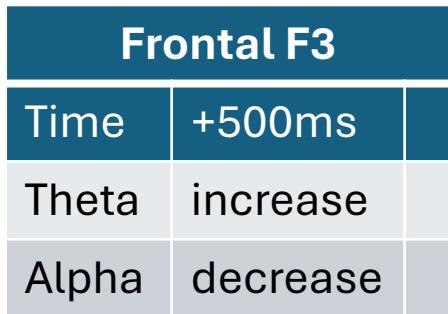
Frontal FC5	
Time	+350ms
Theta	increase
Alpha	decrease



Frontal FC6	
Time	+700ms
Theta	increase
Alpha	decrease

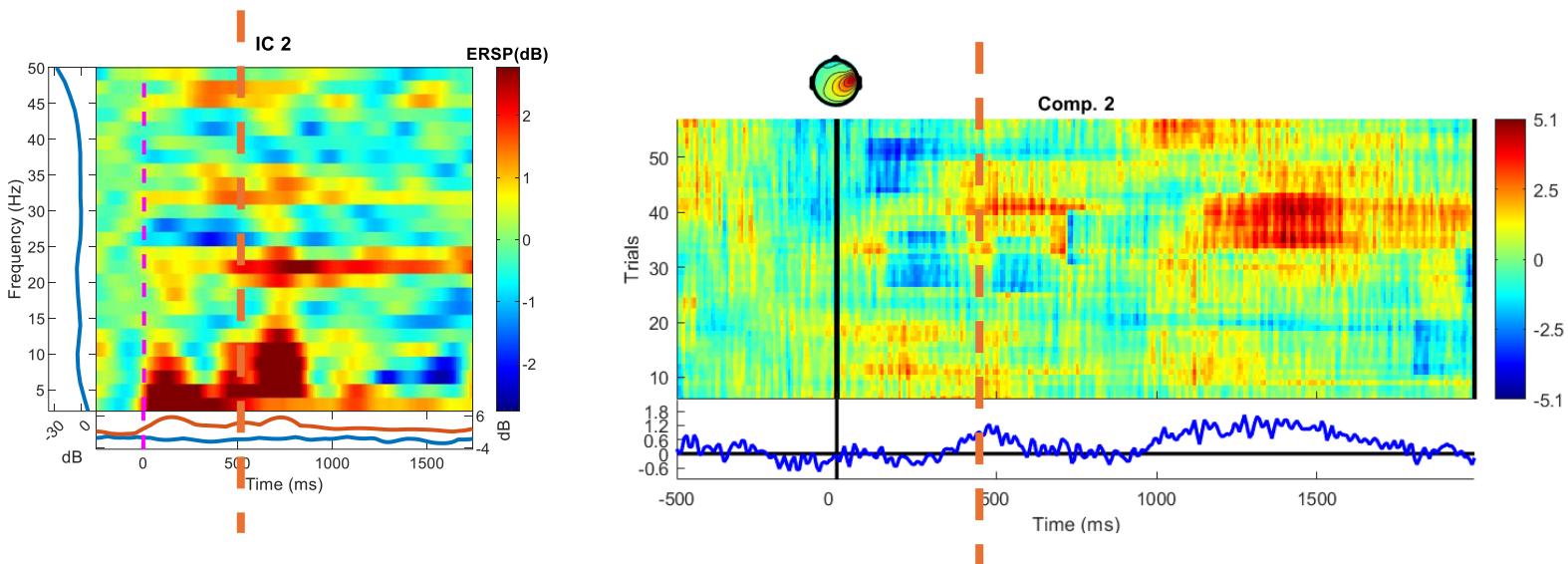


107_17_1



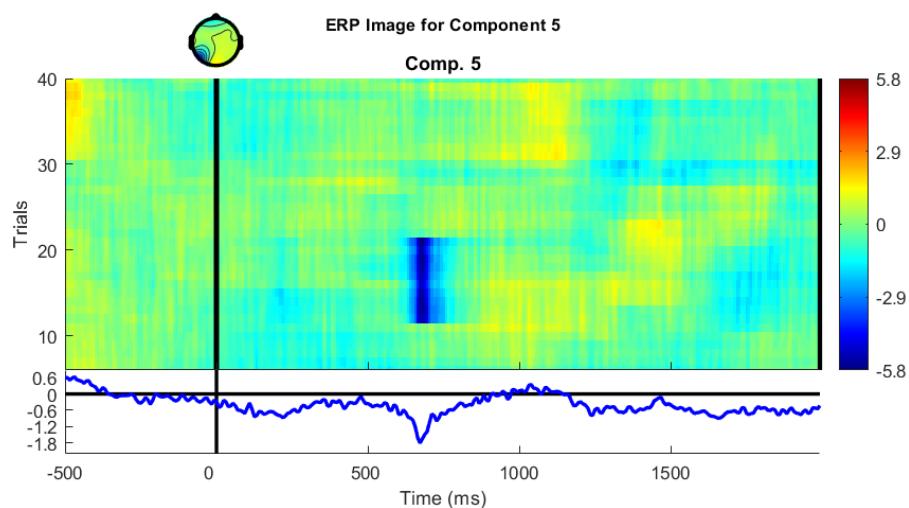
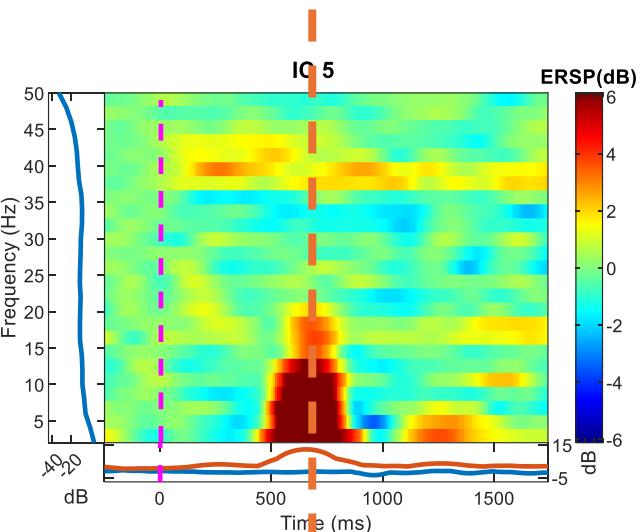
107_17_2

Frontal FC6		
Time	+500ms	
Theta	increase	
Alpha	decrease	

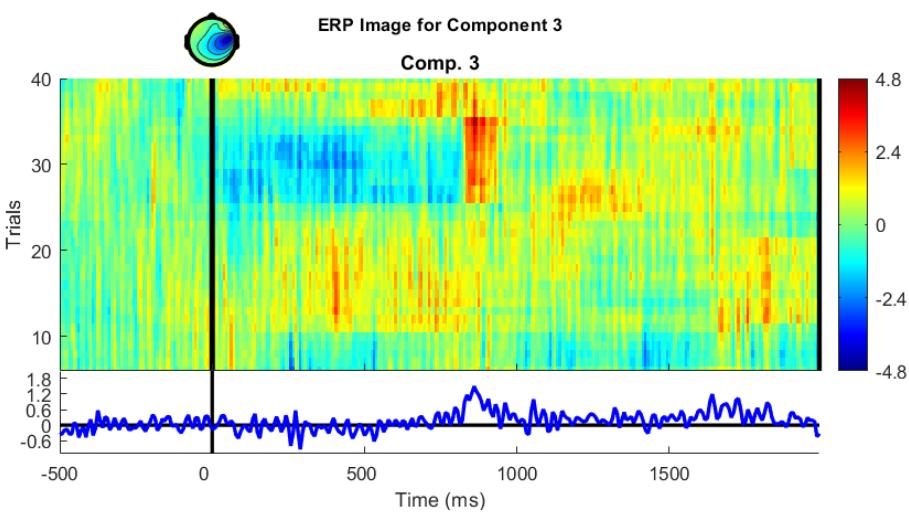
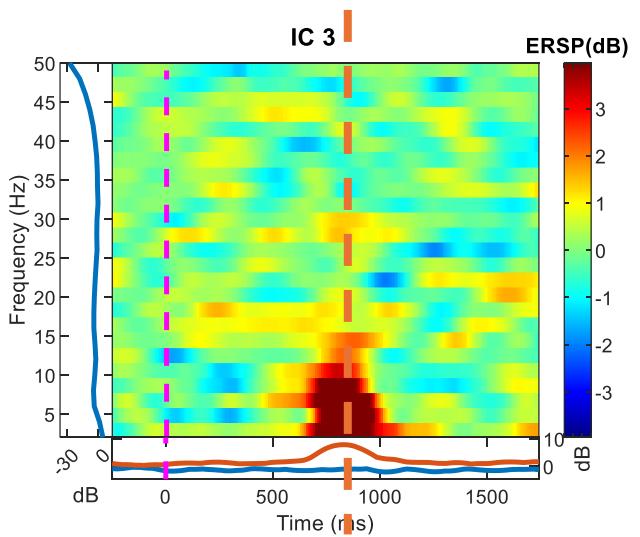


107_17_3

Parietal P7	
Time	+600ms
Theta	increase
Alpha	decrease

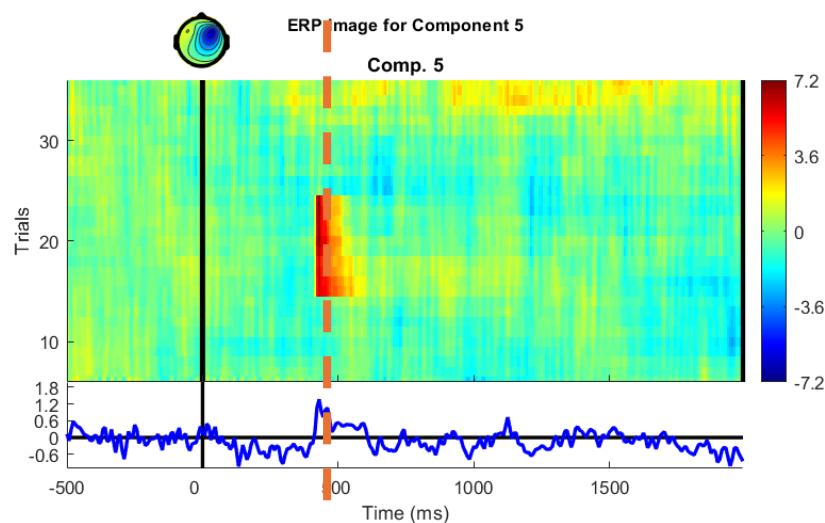
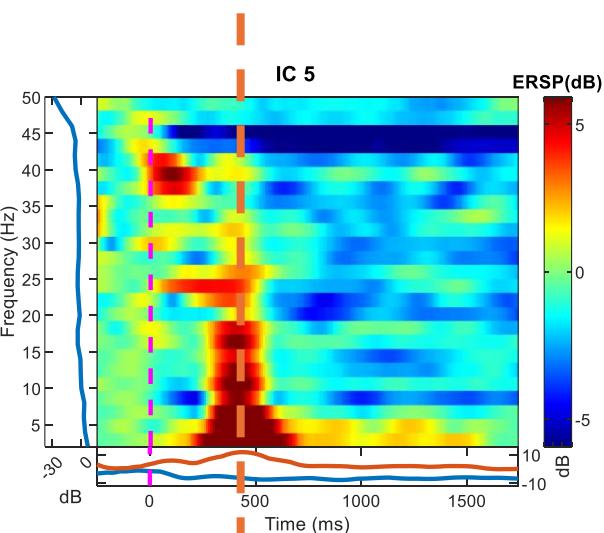


Frontal FC6	
Time	+800ms
Theta	increase
Alpha	decrease

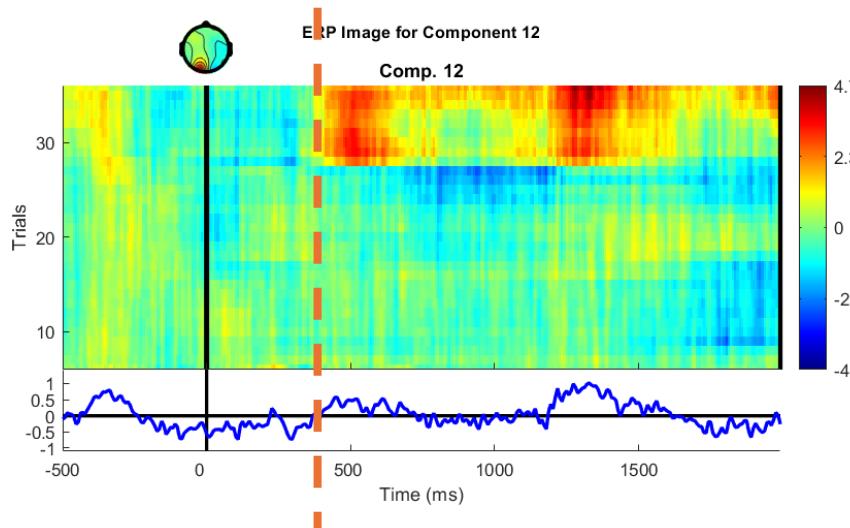
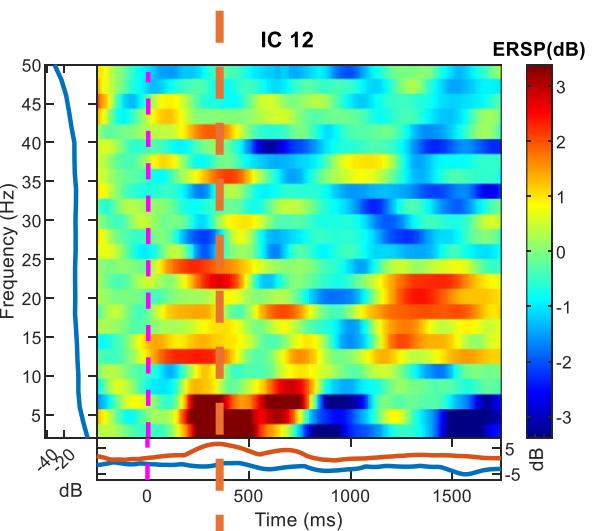


107_18_1

Frontal F4	
Time	+400ms
Theta	increase
Alpha	decrease

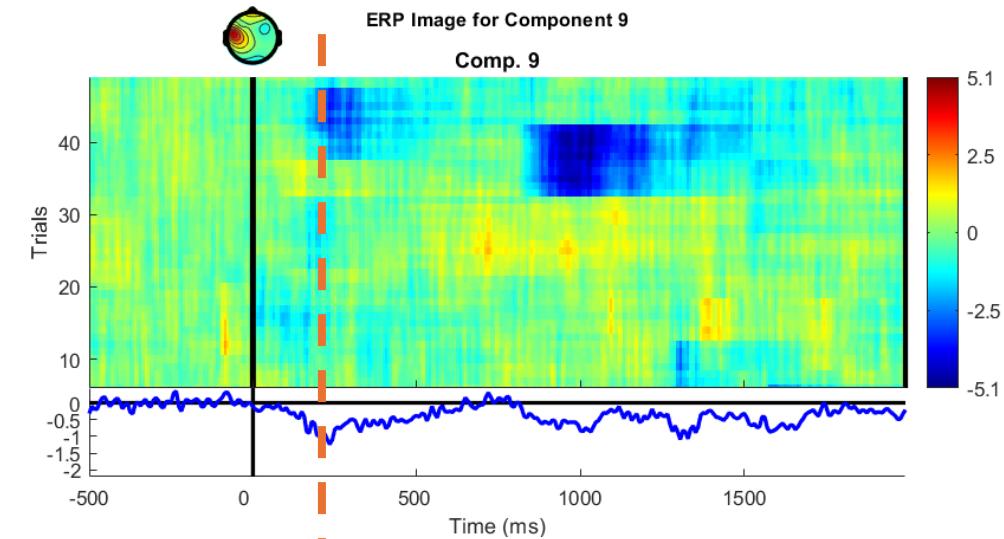
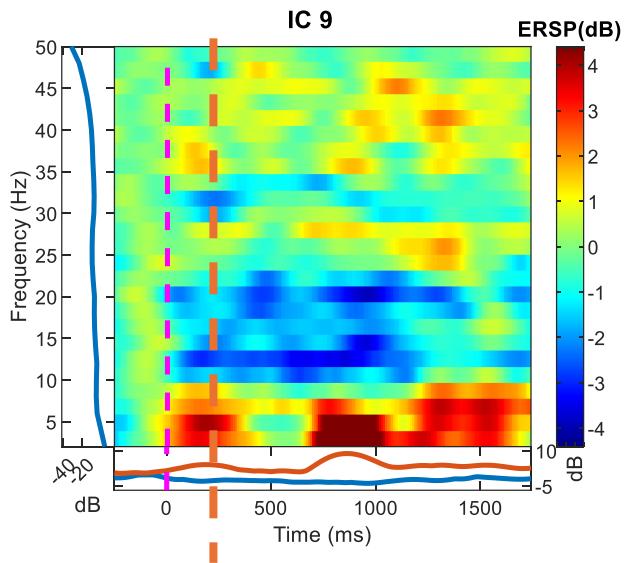


Occipital O1	
Time	+350ms
Theta	increase
Alpha	decrease



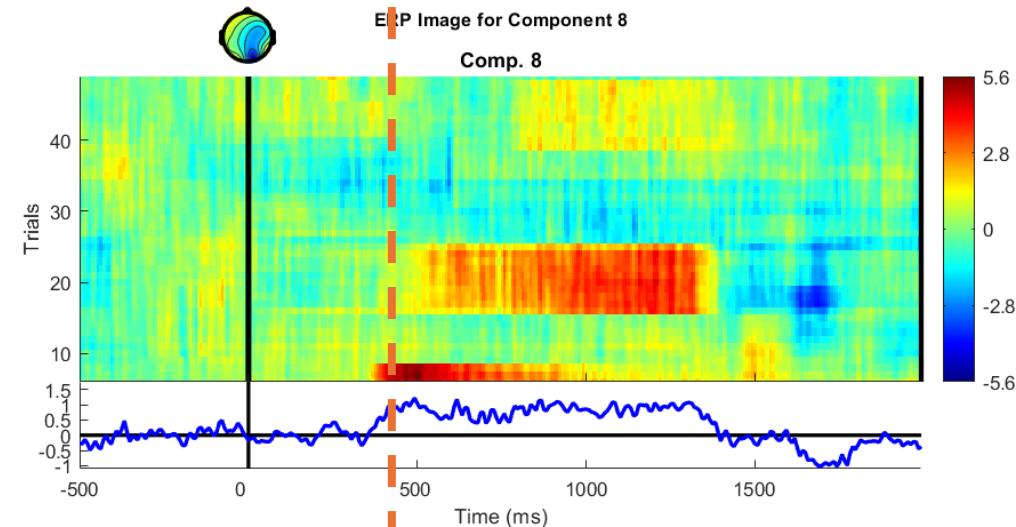
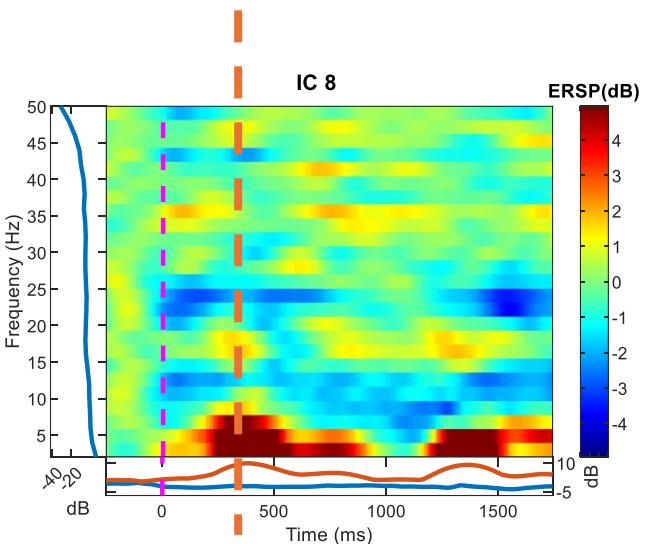
107_18_2

Frontal FC5	
Time	+200ms
Theta	increase
Alpha	decrease



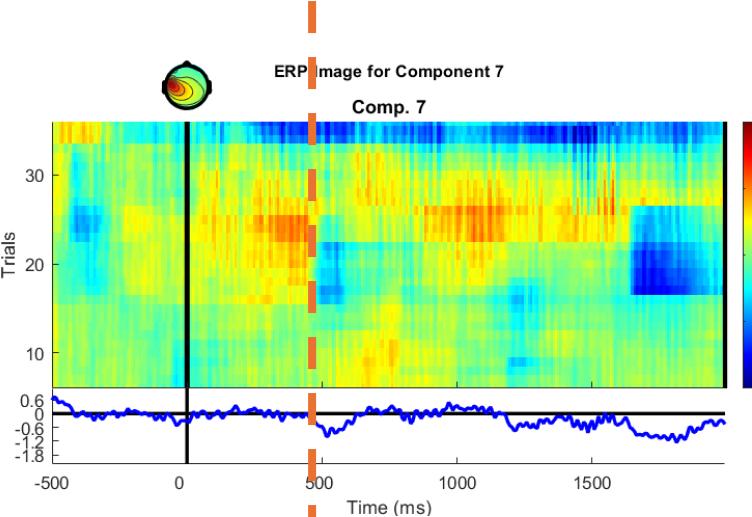
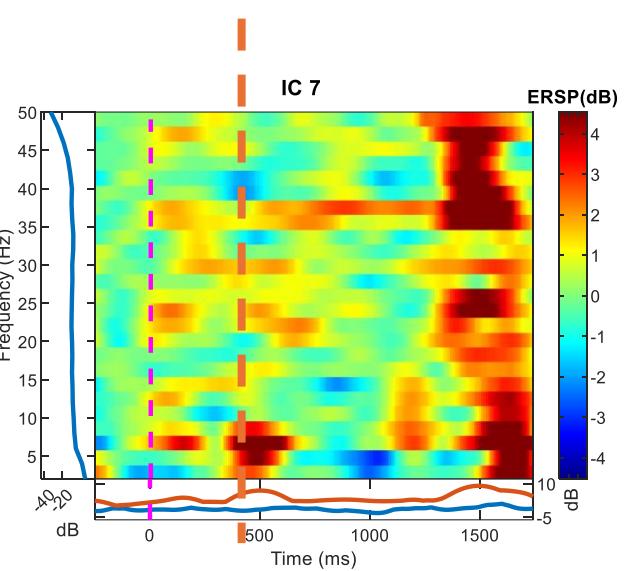
107_18_3

Occipital O2	
Time	+380ms
Theta	increase
Alpha	decrease

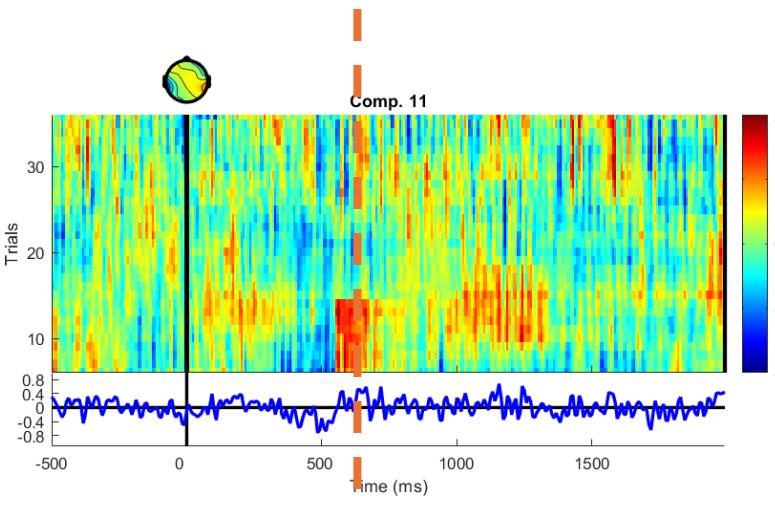
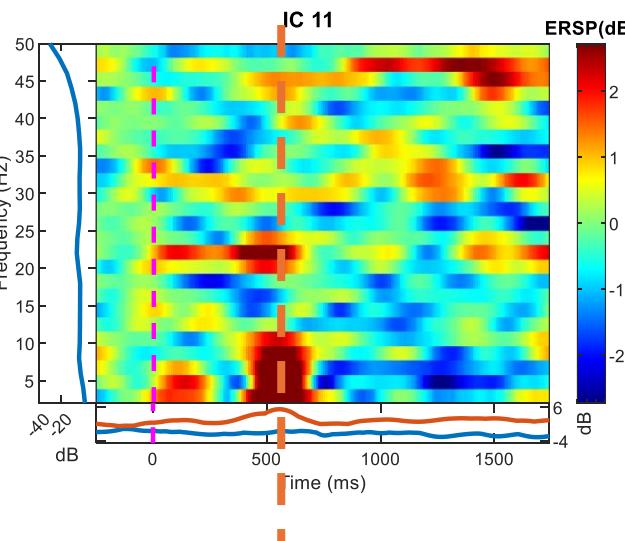


107_19_1

Frontal FC5	
Time	+490ms
Theta	increase
Alpha	decrease

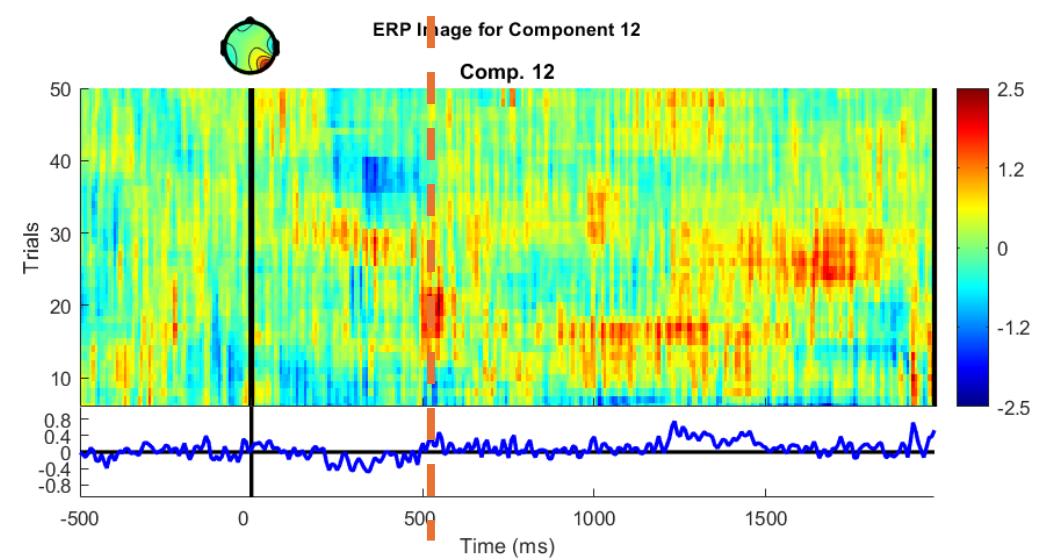
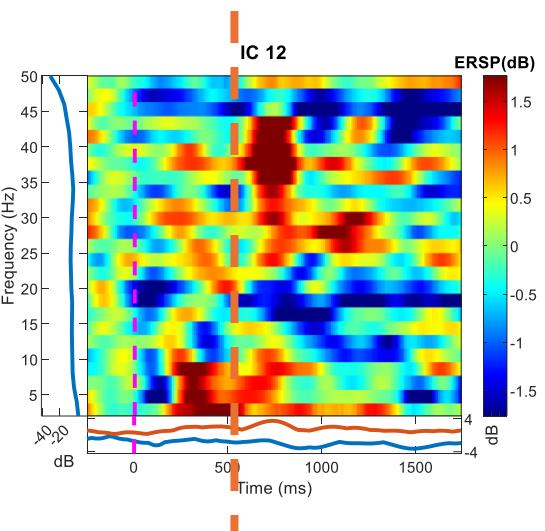


Frontal F8	
Time	+550ms
Theta	increase
Alpha	decrease



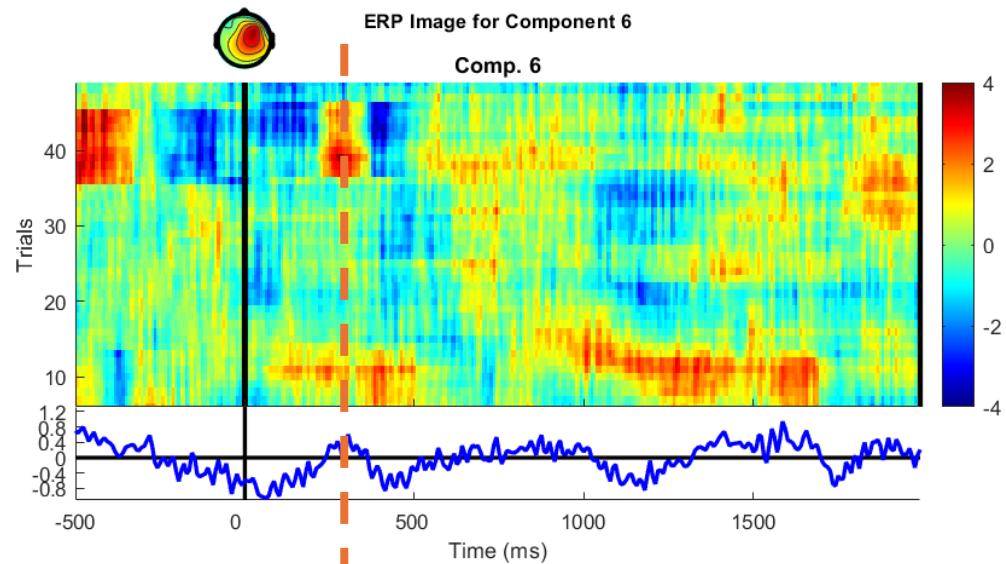
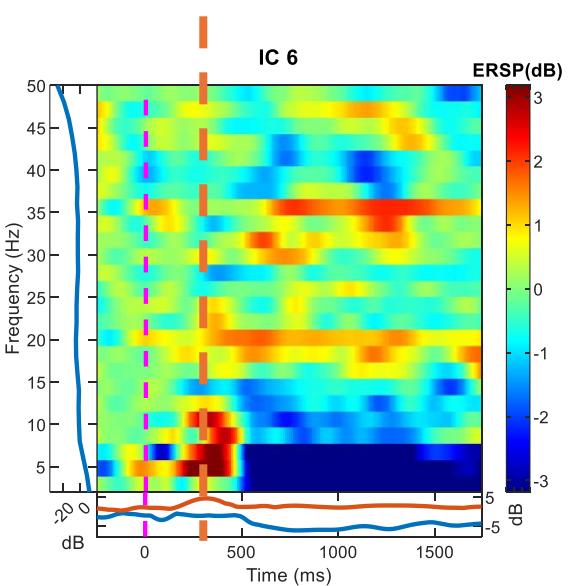
107_19_2

Parietal P8		
Time	+500ms	
Theta	increase	
Alpha	decrease	



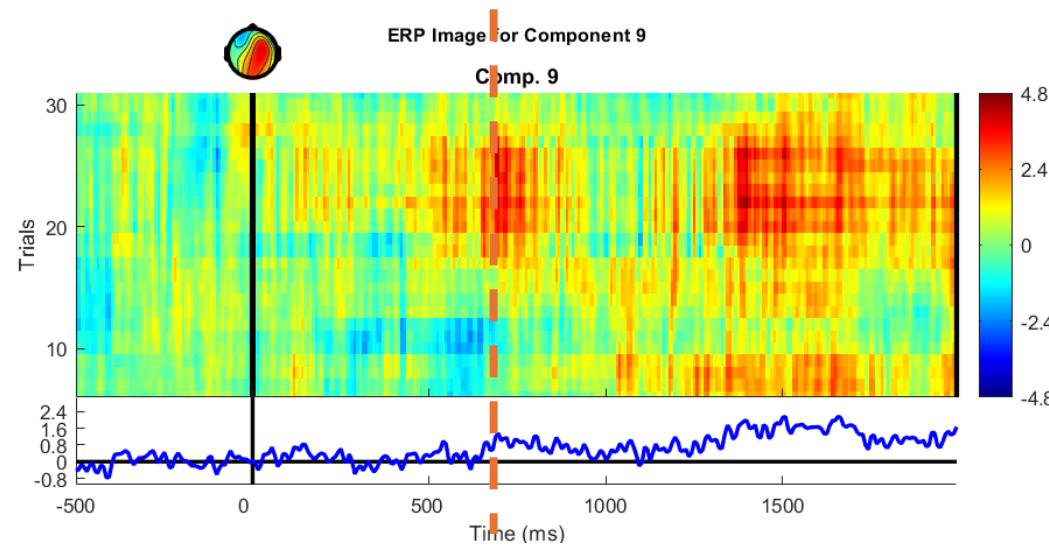
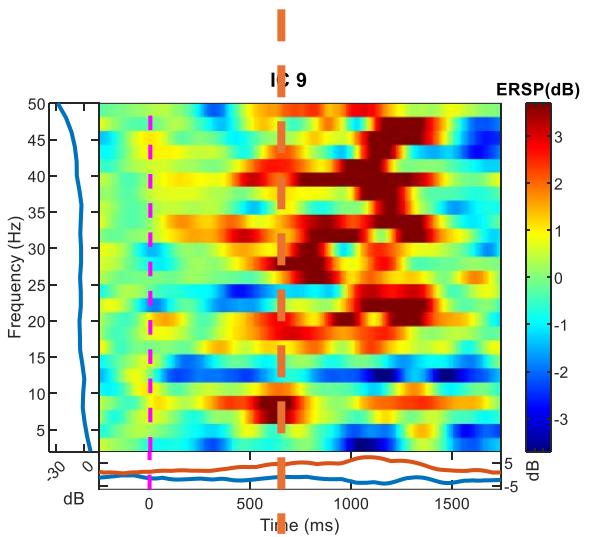
107_19_3

Frontal F4	
Time	+300ms
Theta	increase
Alpha	decrease



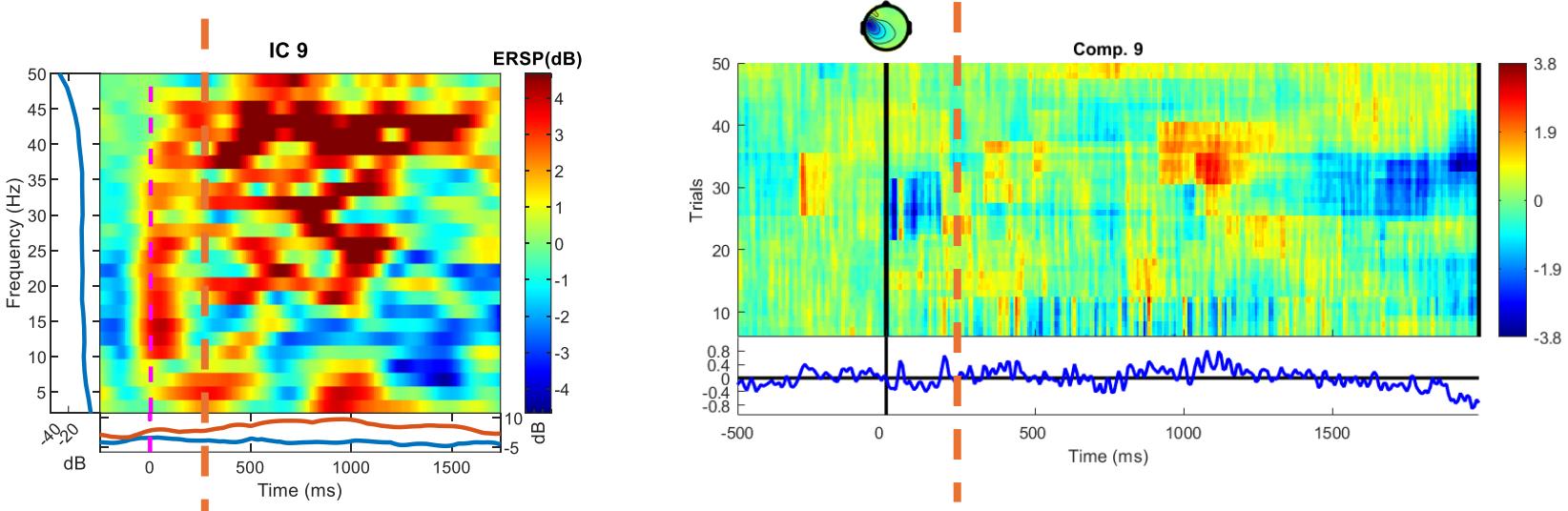
107_20_2

Occipital O2	
Time	+590ms
Theta	increase
Alpha	decrease

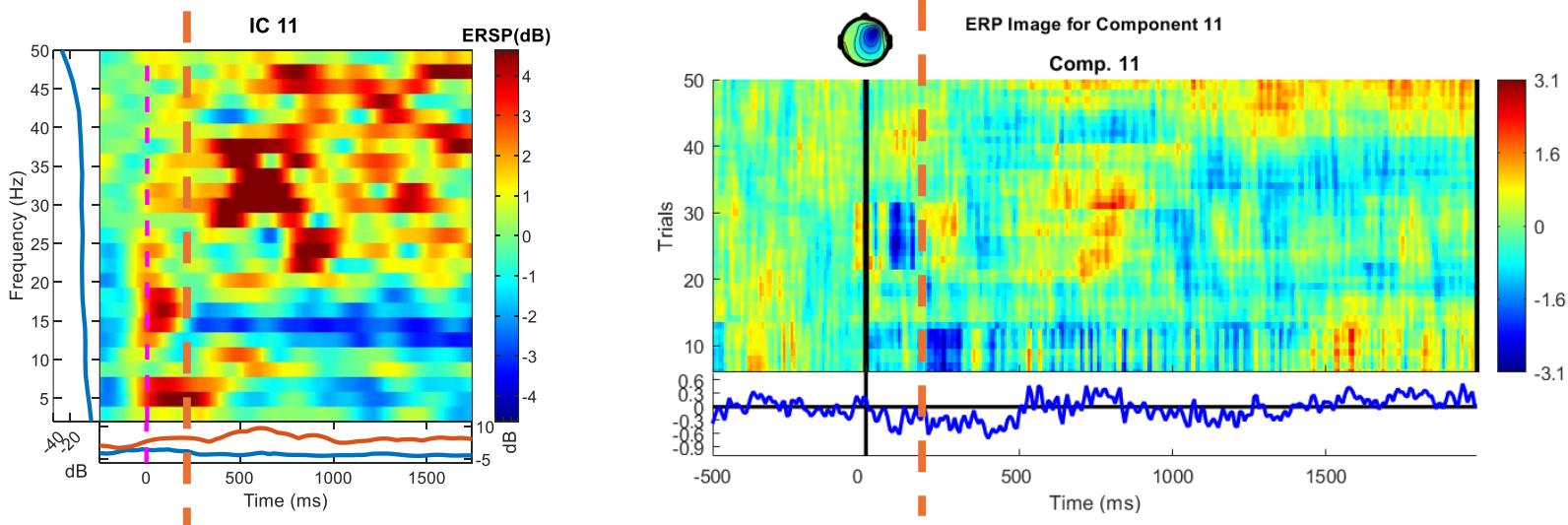


107_20_3

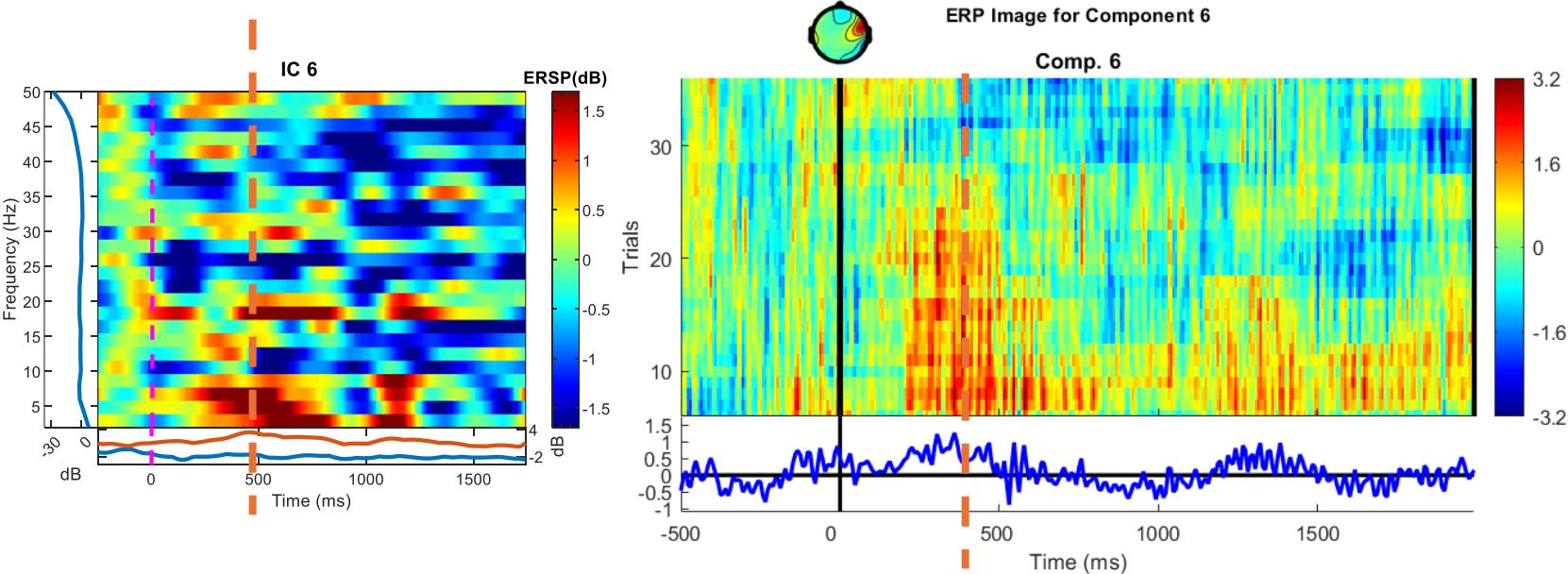
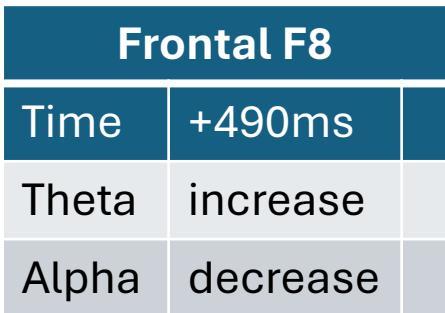
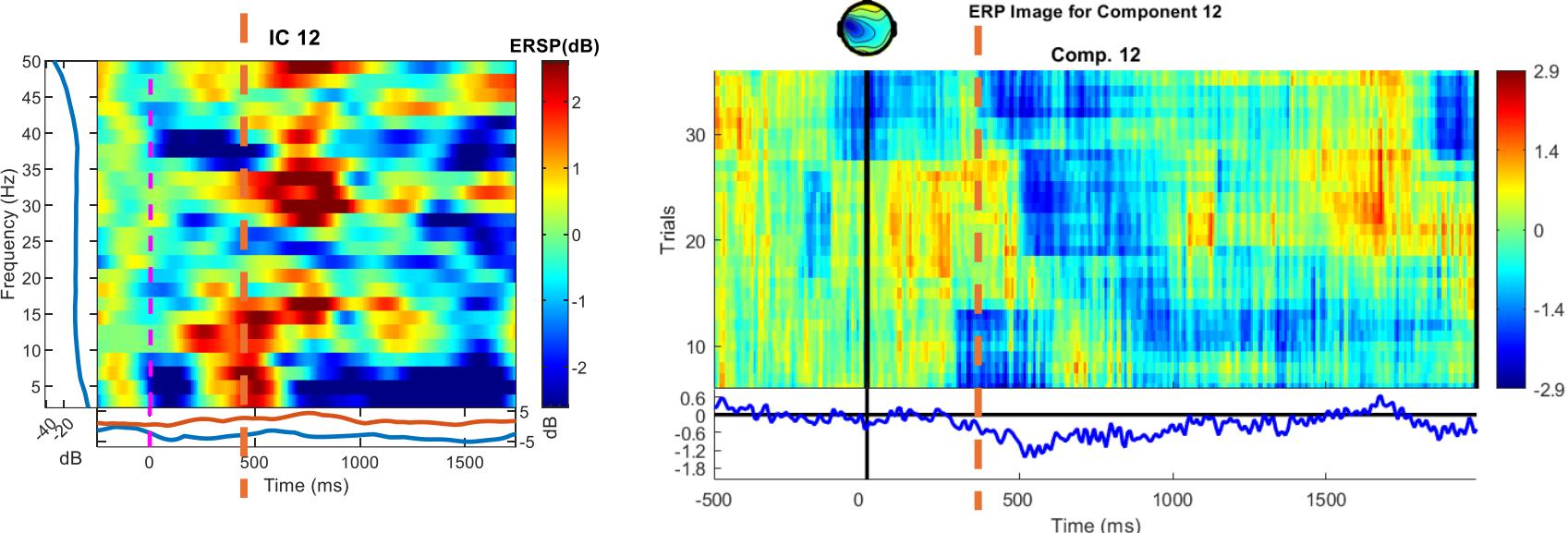
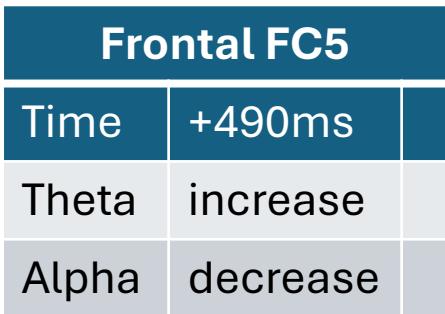
Frontal FC5	
Time	+250ms
Theta	increase
Alpha	decrease



Frontal F4	
Time	+200ms
Theta	increase
Alpha	decrease

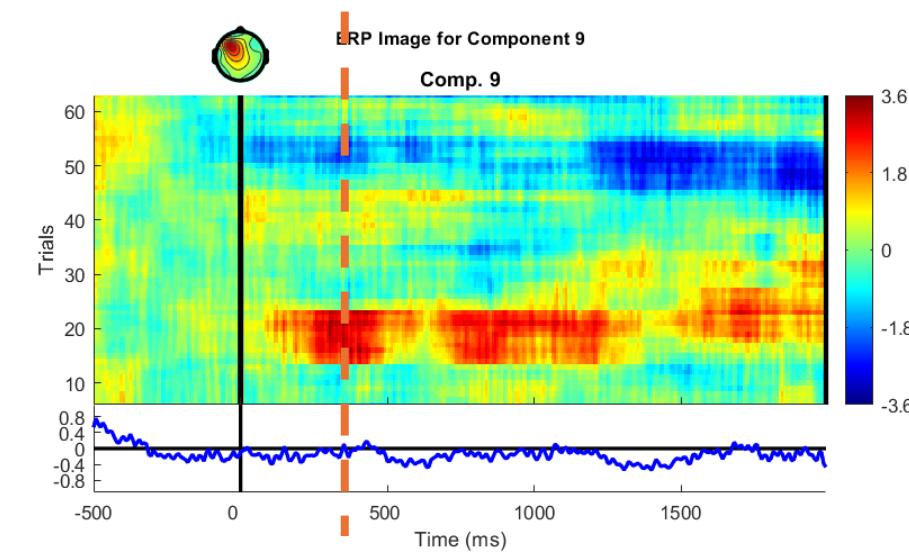
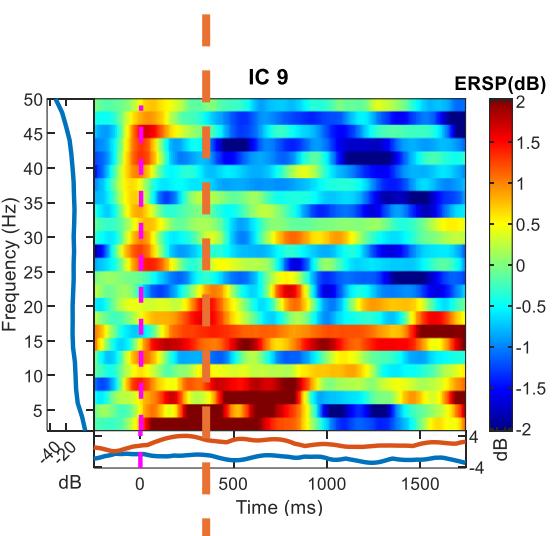


107_21_1



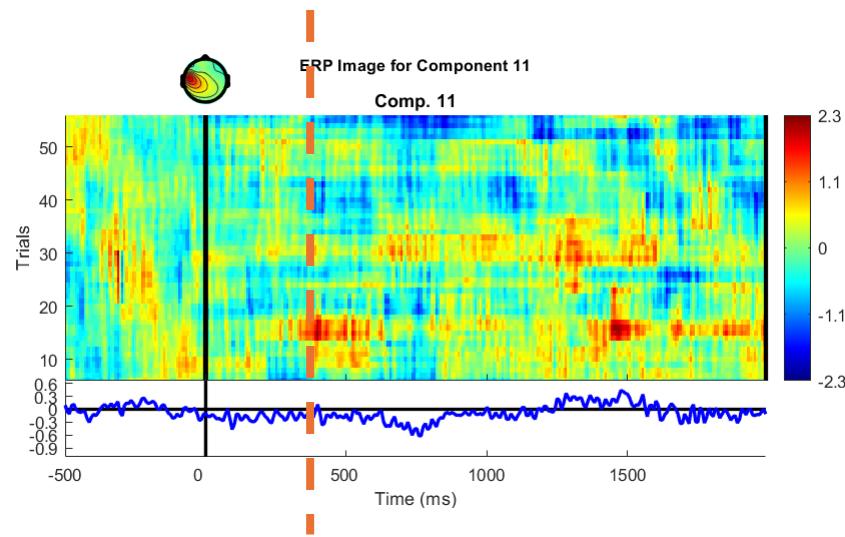
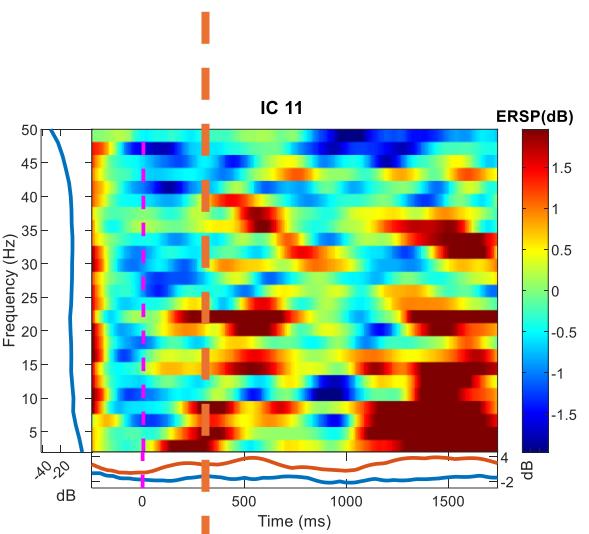
107_21_2

Frontal F3	
Time	+400ms
Theta	increase
Alpha	decrease



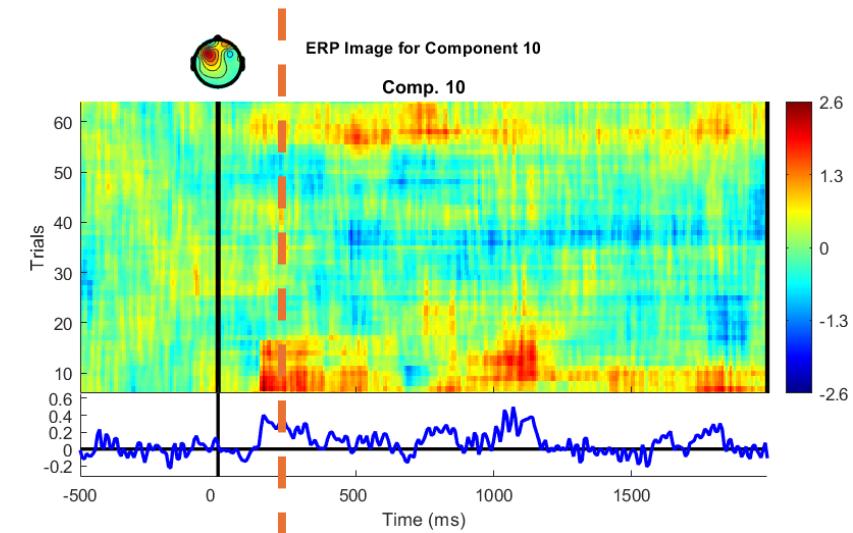
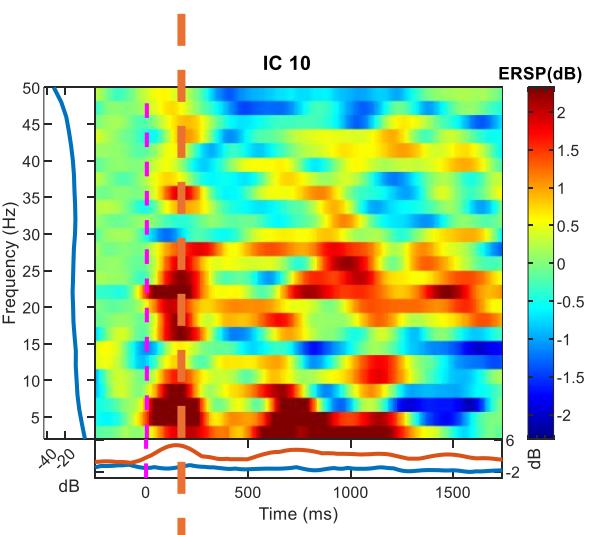
107_21_3

Frontal FC5	
Time	+350ms
Theta	increase
Alpha	decrease



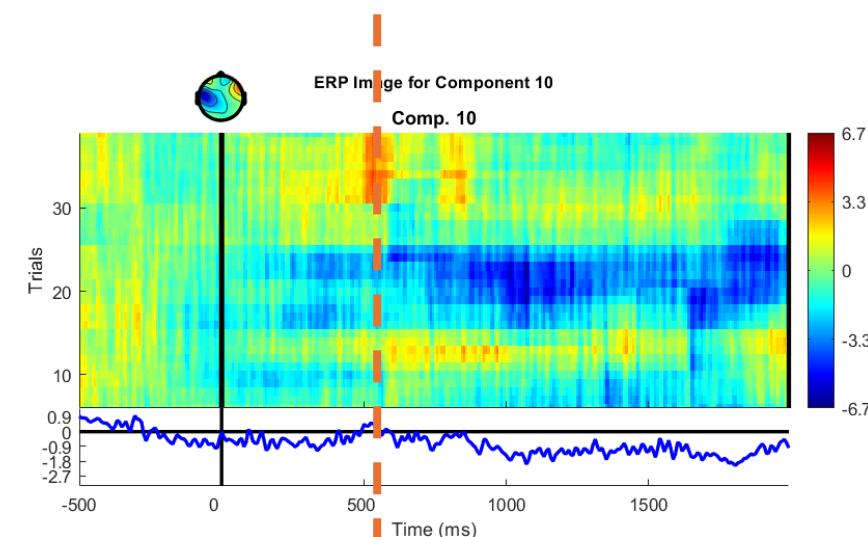
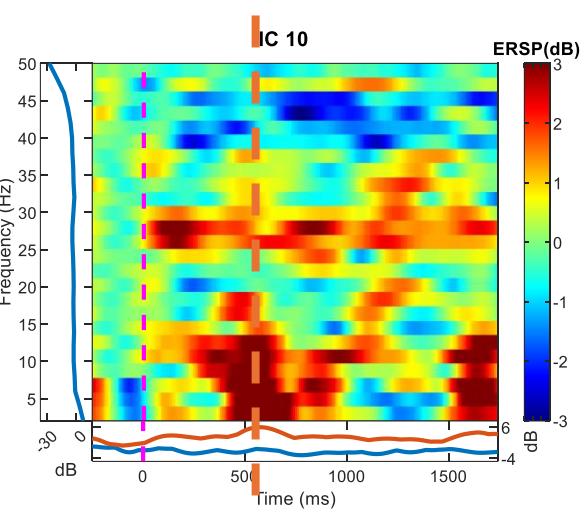
107_22_3

Frontal F3	
Time	+200ms
Theta	increase
Alpha	decrease

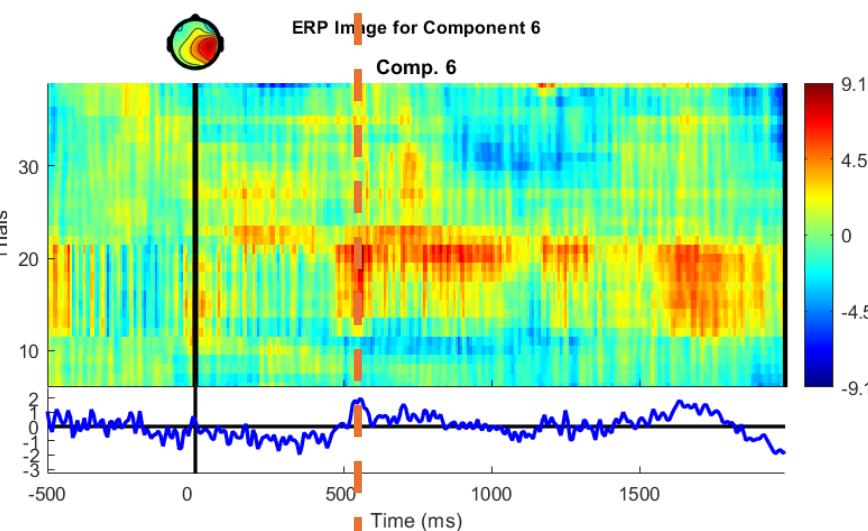
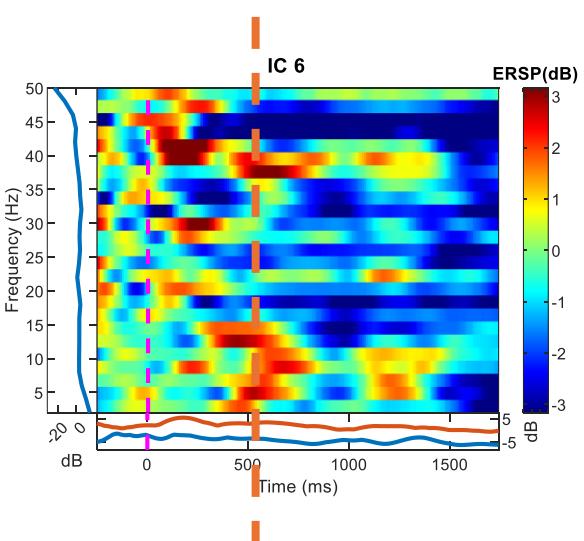


107_23_3

Frontal FC5	
Time	+520ms
Theta	increase
Alpha	decrease

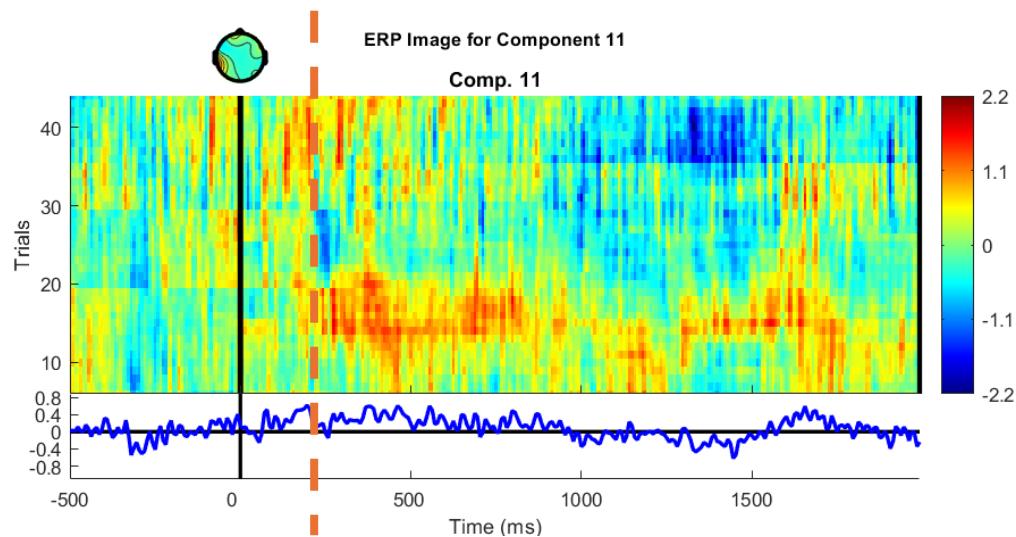
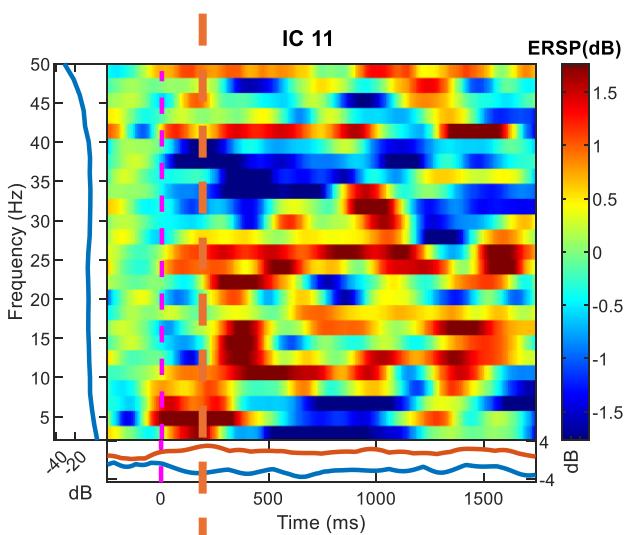


Frontal FC5	
Time	+510ms
Theta	increase
Alpha	decrease



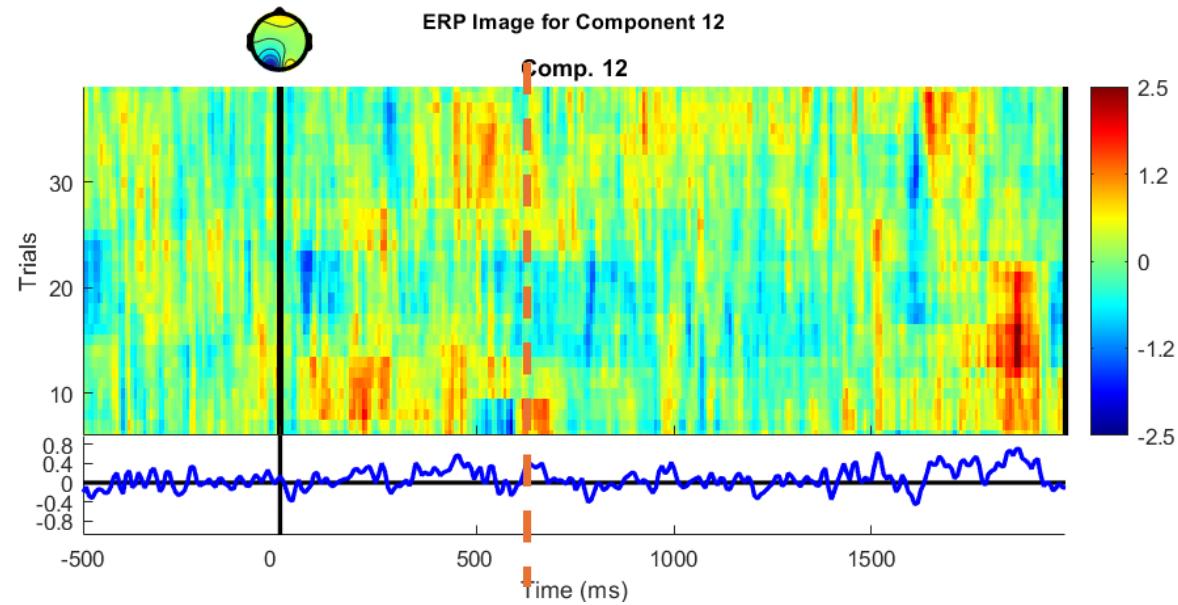
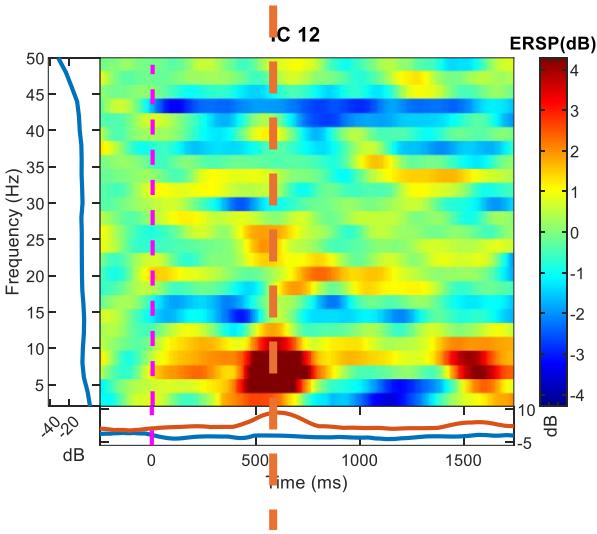
107_24_2

Parietal P7	
Time	+200ms
Theta	increase
Alpha	decrease



107_24_3

Occipital O1	
Time	+550ms
Theta	increase
Alpha	decrease



Theta Regional

Theta = 4:7

Baseline = [-150,0]

Window = [-100, +100]

===== All Regions Summary =====

Region: Left-Frontal

Components processed: 27

p-value (Early vs Middle): 0.031319 (increase)

p-value (Middle vs Later): 0.64160647 (decrease)

p-value (Early vs Later): 0.099376523 (increase)

Region: Right-Frontal

Components processed: 29

p-value (Early vs Middle): 0.91471 (increase)

p-value (Middle vs Later): 0.087791325 (increase)

p-value (Early vs Later): 0.042368759 (increase)

Region: Left-Temporal

Components processed: 0

p-value (Early vs Middle): NA

p-value (Middle vs Later): NA

p-value (Early vs Later): NA

Region: Right-Temporal

Components processed: NA

p-value (Early vs Middle): NA

p-value (Middle vs Later): NA

p-value (Early vs Later): NA

Region: Left-Occipital

Components processed: 9

p-value (Early vs Middle): 0.44256 (decrease)

p-value (Middle vs Later): 0.95803118 (increase)

p-value (Early vs Later): 0.39122894 (decrease)

Region: Right-Occipital

Components processed: 5

p-value (Early vs Middle): 0.07078 (increase)

p-value (Middle vs Later): 0.57075438 (decrease)

p-value (Early vs Later): 0.12276135 (increase)

Region: Left-Parietal

Components processed: 5

p-value (Early vs Middle): 0.20121 (increase)

p-value (Middle vs Later): 0.54430654 (decrease)

p-value (Early vs Later): 0.35020931 (increase)

Region: Right-Parietal

Components processed: 5

p-value (Early vs Middle): 0.0018355 (increase)

p-value (Middle vs Later): 0.11751816 (decrease)

p-value (Early vs Later): 0.069045156 (increase)

Theta Regional

Theta = 4:7

Baseline = [-150,0]

Window = [-150, +150]

===== All Regions Summary =====

Region: Left-Frontal

Components processed: 27

p-value (Early vs Middle): 0.070993 (increase)

p-value (Middle vs Later): 0.07258924 (decrease)

p-value (Early vs Later): 0.88821423 (increase)

Region: Right-Frontal

Components processed: 29

p-value (Early vs Middle): 0.69057 (decrease)

p-value (Middle vs Later): 0.41574726 (increase)

p-value (Early vs Later): 0.17702375 (increase)

Region: Left-Temporal

Components processed: 0

p-value (Early vs Middle): NA

p-value (Middle vs Later): NA

p-value (Early vs Later): NA

Region: Right-Temporal

Components processed: NA

p-value (Early vs Middle): NA

p-value (Middle vs Later): NA

p-value (Early vs Later): NA

Region: Left-Occipital

Components processed: 9

p-value (Early vs Middle): 0.06283 (decrease)

p-value (Middle vs Later): 0.40719826 (increase)

p-value (Early vs Later): 0.50388081 (decrease)

Region: Right-Occipital

Components processed: 5

p-value (Early vs Middle): 0.76561 (increase)

p-value (Middle vs Later): 0.90034313 (increase)

p-value (Early vs Later): 0.63042242 (increase)

Region: Left-Parietal

Components processed: 5

p-value (Early vs Middle): 0.025713 (increase)

p-value (Middle vs Later): 0.25156188 (decrease)

p-value (Early vs Later): 0.12275264 (increase)

Region: Right-Parietal

Components processed: 5

p-value (Early vs Middle): 0.013616 (increase)

p-value (Middle vs Later): 0.14170322 (decrease)

p-value (Early vs Later): 0.28973136 (increase)

Theta Regional

Theta = 4:8

Baseline = [-150,0]

Window = [-150, +150]

===== All Regions Summary =====

Region: Left-Frontal

Components processed: 27

p-value (Early vs Middle): 0.034942 (increase)

p-value (Middle vs Later): 0.050464466 (decrease)

p-value (Early vs Later): 0.79038598 (increase)

Region: Right-Frontal

Components processed: 29

p-value (Early vs Middle): 0.566553 (increase)

p-value (Middle vs Later): 0.60640376 (increase)

p-value (Early vs Later): 0.22580062 (increase)

Region: Left-Temporal

Components processed: 0

p-value (Early vs Middle): NA

p-value (Middle vs Later): NA

p-value (Early vs Later): NA

Region: Right-Temporal

Components processed: NA

p-value (Early vs Middle): NA

p-value (Middle vs Later): NA

p-value (Early vs Later): NA

Region: Left-Occipital

Components processed: 9

p-value (Early vs Middle): 0.03835 (decrease)

p-value (Middle vs Later): 0.29408664 (increase)

p-value (Early vs Later): 0.53273508 (decrease)

Region: Right-Occipital

Components processed: 5

p-value (Early vs Middle): 0.72247 (increase)

p-value (Middle vs Later): 0.79695769 (increase)

p-value (Early vs Later): 0.54120741 (increase)

Region: Left-Parietal

Components processed: 5

p-value (Early vs Middle): 0.015665 (increase)

p-value (Middle vs Later): 0.21915582 (decrease)

p-value (Early vs Later): 0.093657666 (increase)

Region: Right-Parietal

Components processed: 5

p-value (Early vs Middle): 0.015539 (increase)

p-value (Middle vs Later): 0.075502278 (decrease)

p-value (Early vs Later): 0.48309068 (increase)

Theta Regional

Theta = 4:7

Baseline = [-150,0]

Window = [-200, +200]

===== All Regions Summary =====

Region: Left-Frontal

Components processed: 27

p-value (Early vs Middle): 0.025594 (increase)

p-value (Middle vs Later): 0.012499873 (decrease)

p-value (Early vs Later): 0.84952887 (increase)

Region: Right-Frontal

Components processed: 29

p-value (Early vs Middle): 0.34914 (increase)

p-value (Middle vs Later): 0.32379905 (decrease)

p-value (Early vs Later): 0.93848345 (decrease)

Region: Left-Temporal

Components processed: 0

p-value (Early vs Middle): NA

p-value (Middle vs Later): NA

p-value (Early vs Later): NA

Region: Right-Temporal

Components processed: NA

p-value (Early vs Middle): NA

p-value (Middle vs Later): NA

p-value (Early vs Later): NA

Region: Left-Occipital

Components processed: 9

p-value (Early vs Middle): 0.01813 (decrease)

p-value (Middle vs Later): 0.078470892 (increase)

p-value (Early vs Later): 0.93020817 (decrease)

Region: Right-Occipital

Components processed: 5

p-value (Early vs Middle): 0.20677 (decrease)

p-value (Middle vs Later): 0.26947068 (increase)

p-value (Early vs Later): 0.7707889 (decrease)

Region: Left-Parietal

Components processed: 5

p-value (Early vs Middle): 0.024296 (increase)

p-value (Middle vs Later): 0.51926199 (decrease)

p-value (Early vs Later): 0.055892017 (increase)

Region: Right-Parietal

Components processed: 5

p-value (Early vs Middle): 0.1277 (increase)

p-value (Middle vs Later): 0.35116964 (decrease)

p-value (Early vs Later): 0.54053936 (increase)

Theta Regional

Theta = 4:8

Baseline = [-150,0]

Window = [-200, +200]

===== All Regions Summary =====

Region: Left-Frontal

Components processed: 27

p-value (Early vs Middle): 0.017858 (increase)

p-value (Middle vs Later): 0.0089479513 (decrease)

p-value (Early vs Later): 0.89486788 (increase)

Region: Right-Frontal

Components processed: 29

p-value (Early vs Middle): 0.26014 (increase)

p-value (Middle vs Later): 0.22148391 (decrease)

p-value (Early vs Later): 0.90767933 (decrease)

Region: Left-Temporal

Components processed: 0

p-value (Early vs Middle): NA

p-value (Middle vs Later): NA

p-value (Early vs Later): NA

Region: Right-Temporal

Components processed: NA

p-value (Early vs Middle): NA

p-value (Middle vs Later): NA

p-value (Early vs Later): NA

Region: Left-Occipital

Components processed: 9

p-value (Early vs Middle): 0.016517 (decrease)

p-value (Middle vs Later): 0.071484795 (increase)

p-value (Early vs Later): 0.98038624 (decrease)

Region: Right-Occipital

Components processed: 5

p-value (Early vs Middle): 0.16233 (decrease)

p-value (Middle vs Later): 0.1874005 (increase)

p-value (Early vs Later): 0.88483787 (decrease)

Region: Left-Parietal

Components processed: 5

p-value (Early vs Middle): 0.019003 (increase)

p-value (Middle vs Later): 0.60840118 (decrease)

p-value (Early vs Later): 0.039859361 (increase)

Region: Right-Parietal

Components processed: 5

p-value (Early vs Middle): 0.096611 (increase)

p-value (Middle vs Later): 0.34764567 (decrease)

p-value (Early vs Later): 0.37884538 (increase)

Alpha Regional

Alpha = 8:13

Baseline = [-150,0]

Window = [-100, +100]