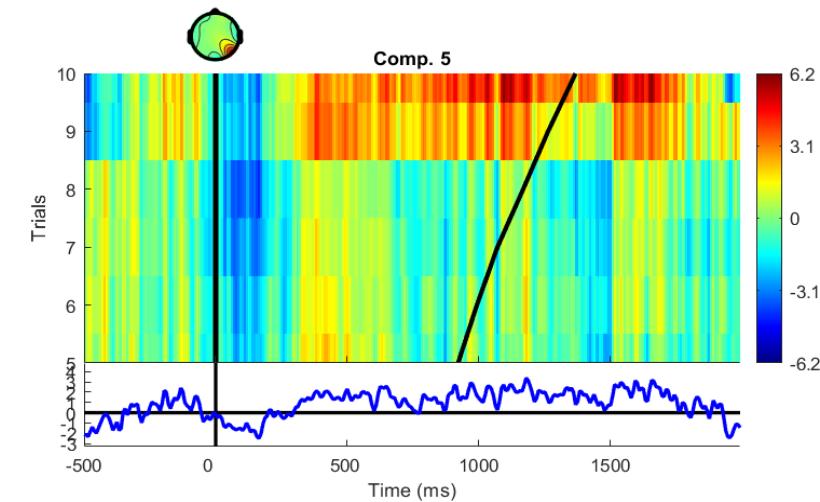
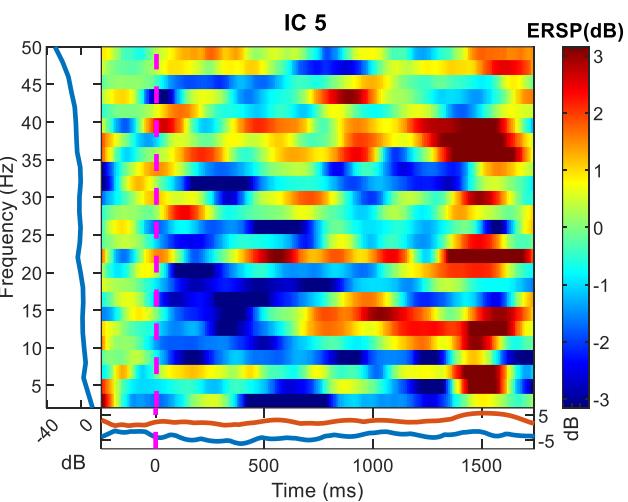


117

117\_2\_2

Parietal P8		
Time	+400ms	
Theta	decrease	
Alpha	increase	

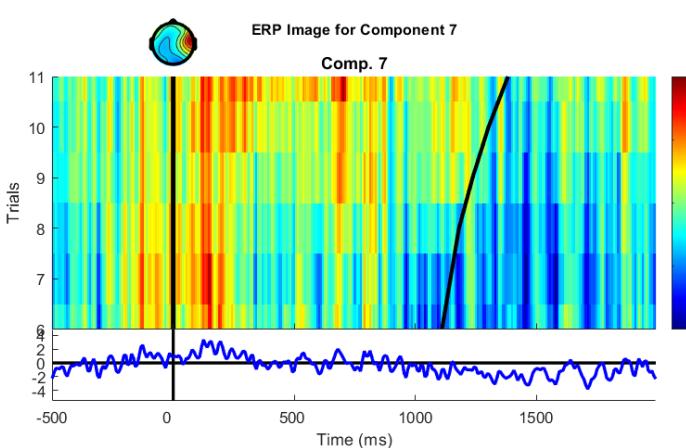
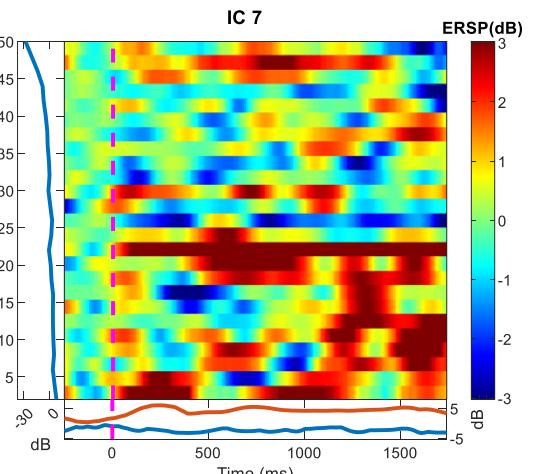
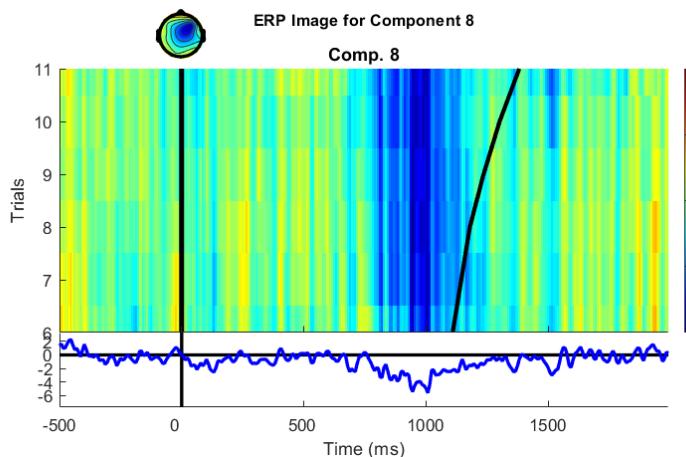
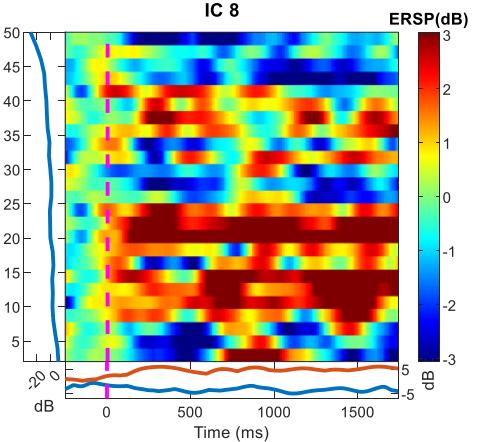
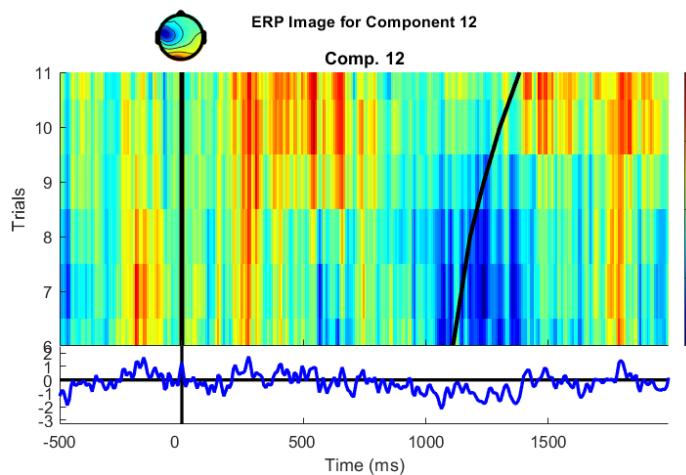
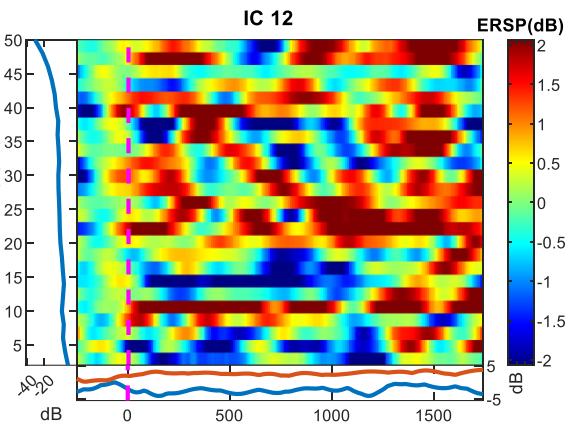


117\_2\_3

Frontal FC5		
Time	+400ms	
Theta	decrease	
Alpha	increase	

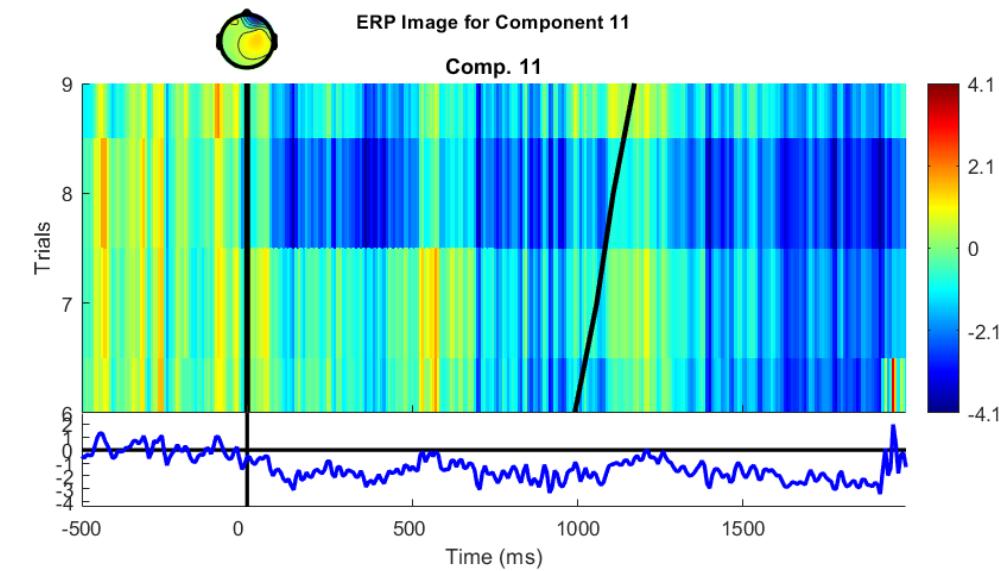
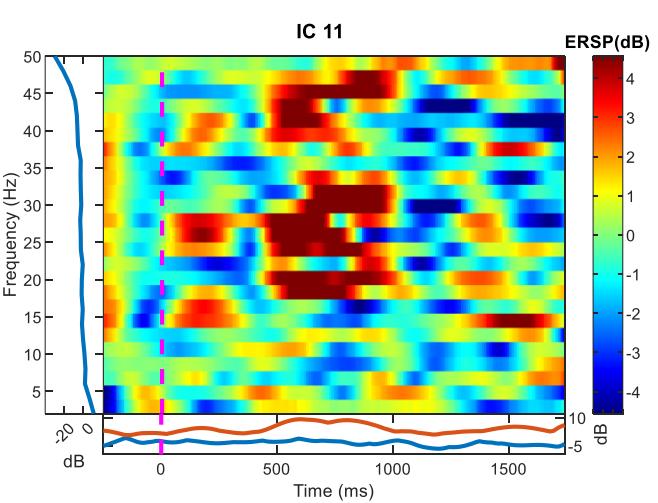
Frontal F4		
Time	+400ms	
Theta	decrease	
Alpha	increase	

Frontal FC6		
Time	+350ms	
Theta	decrease	
Alpha	increase	



117\_3\_2

Frontal AF4		
Time	+500ms	
Theta	decrease	
Alpha	increase	

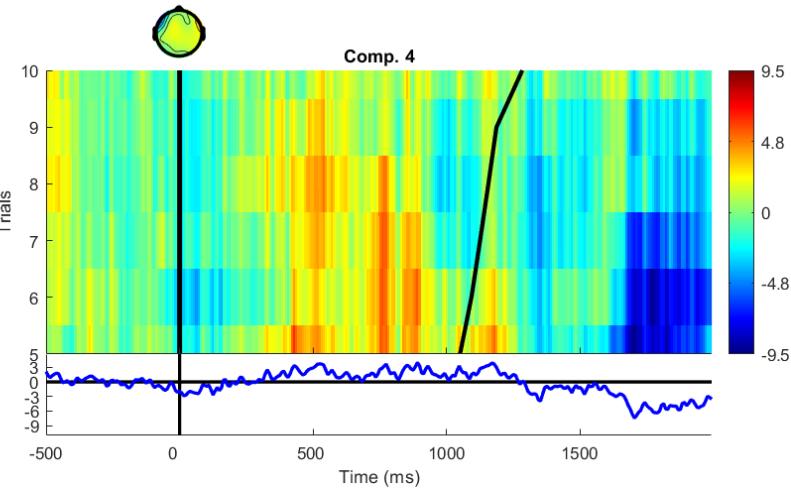
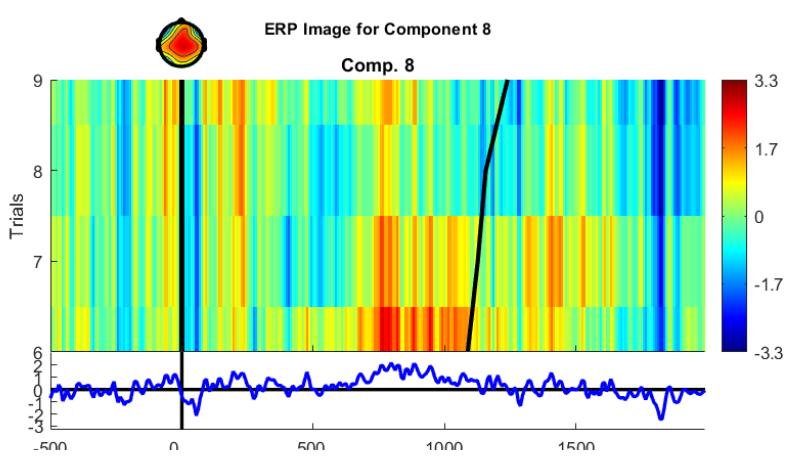
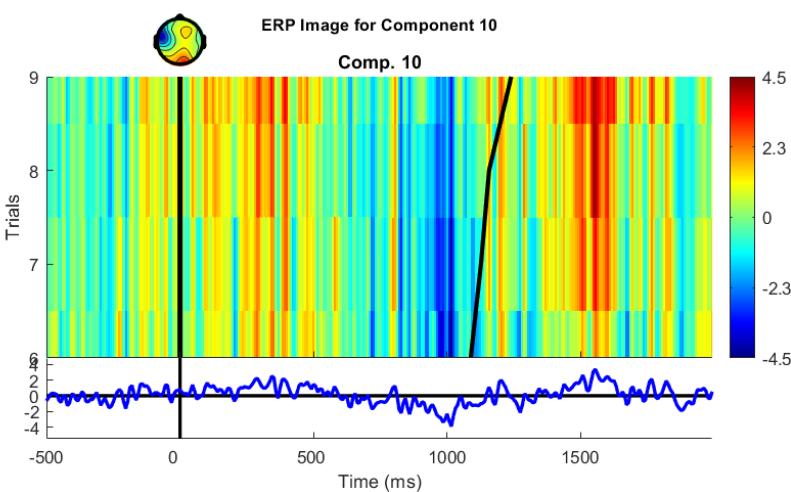
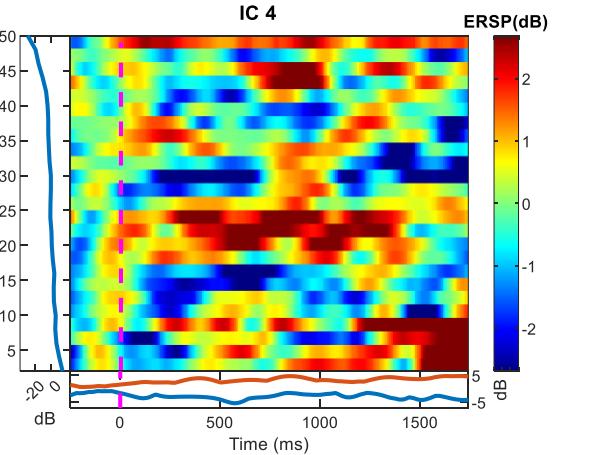
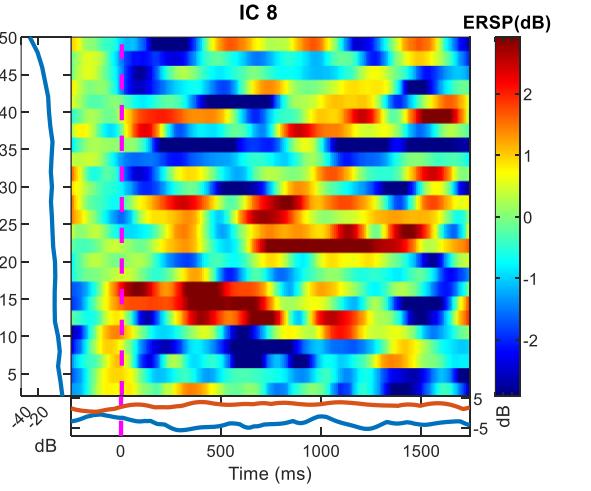
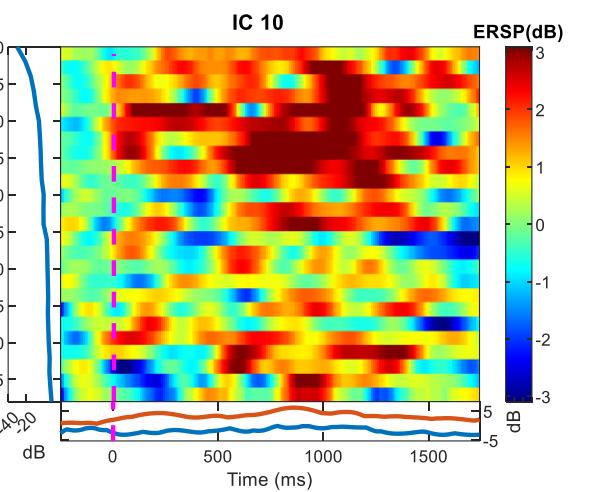


# 117\_3\_3

Frontal FC5		
Time	+150ms	
Theta	decrease	
Alpha	increase	

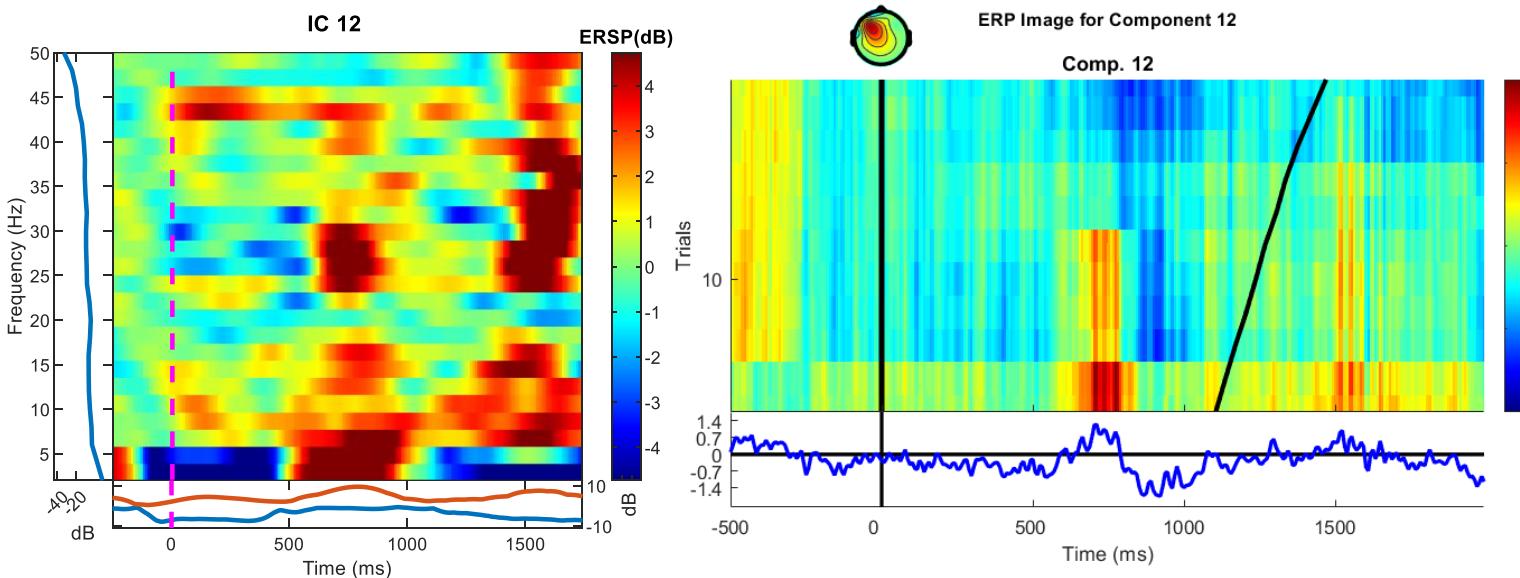
Frontal F8		
Time	+400ms	
Theta	decrease	
Alpha	increase	

Frontal F7		
Time	+200ms	
Theta	decrease	
Alpha	increase	



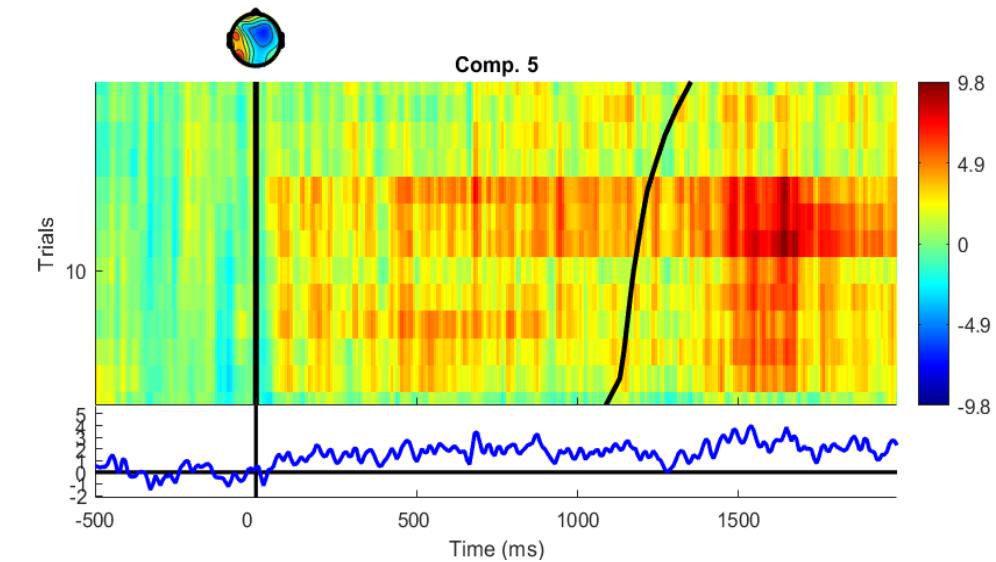
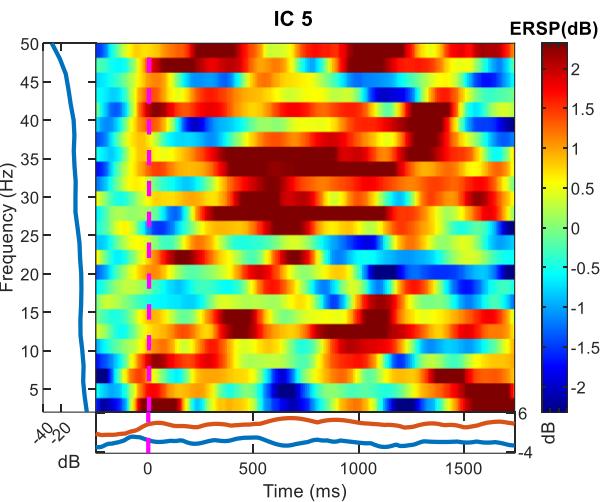
117\_4\_2

Frontal F3	
Time	+300ms
Theta	decrease
Alpha	increase



117\_4\_3

Parietal P7	
Time	+600ms
Theta	decrease
Alpha	increase



117\_5\_1

### Frontal FC5

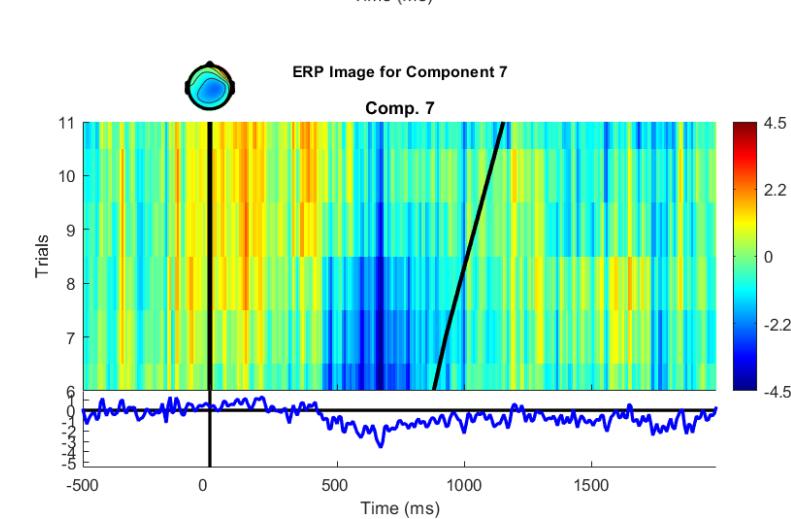
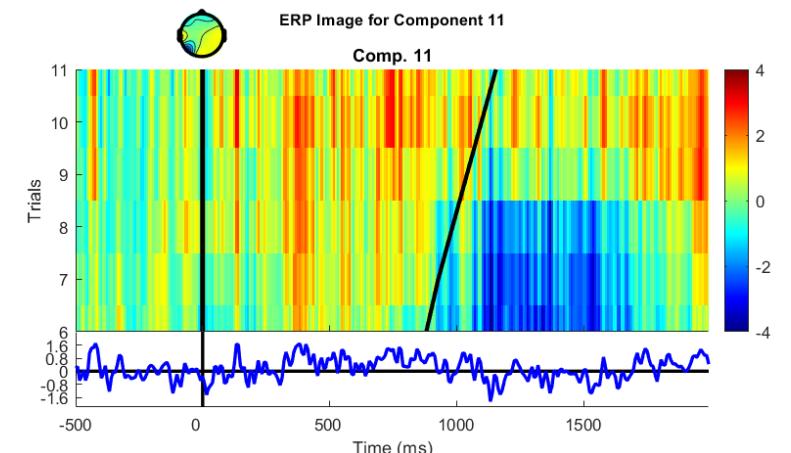
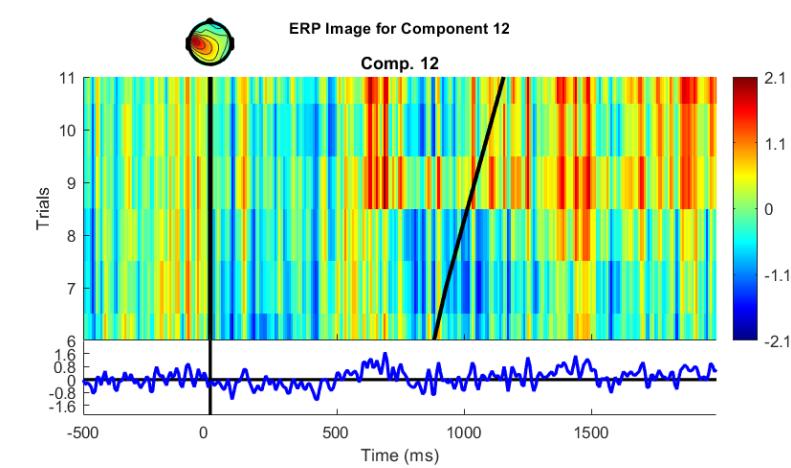
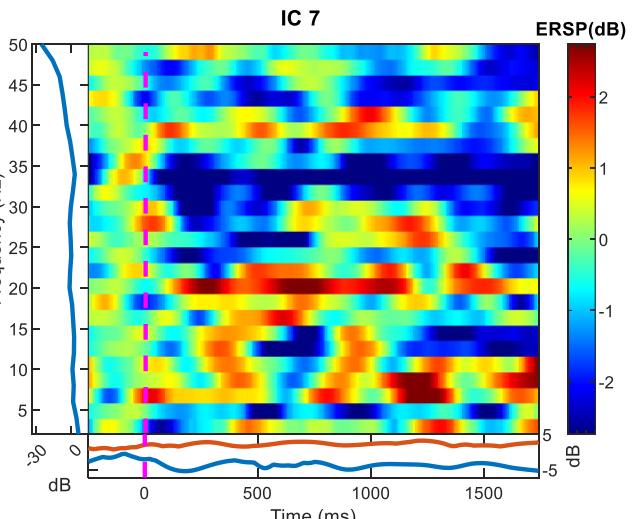
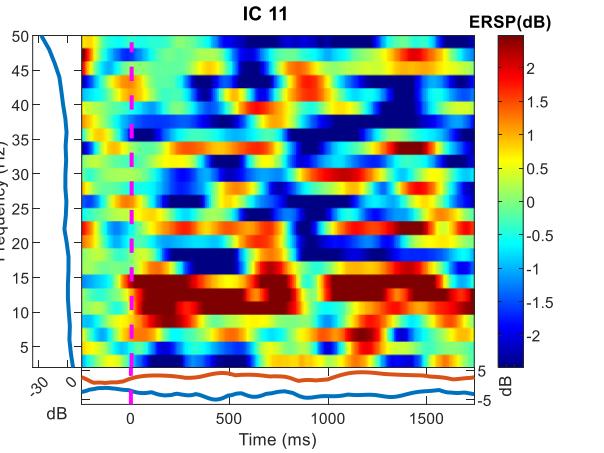
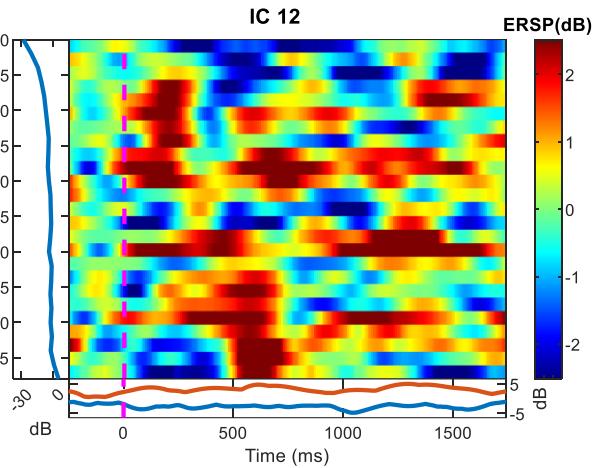
Time	+250ms
Theta	decrease
Alpha	increase

### Parietal P7

Time	+300ms
Theta	decrease
Alpha	increase

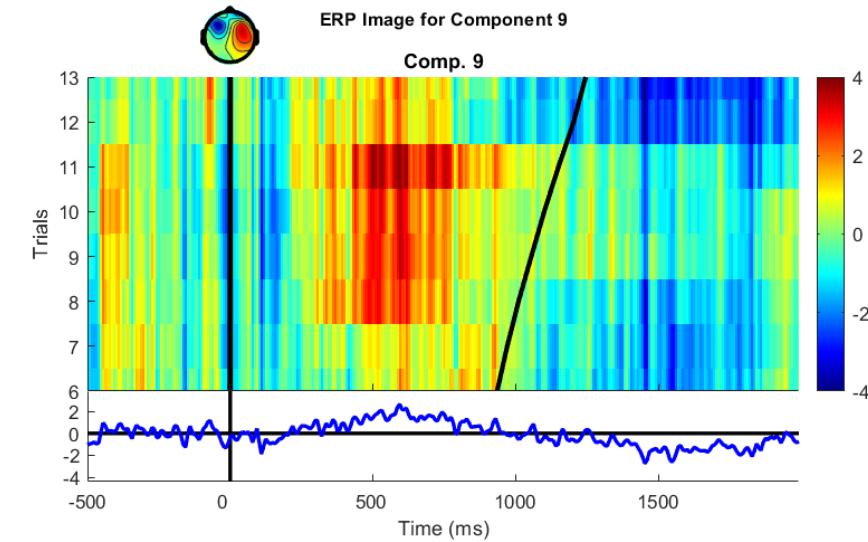
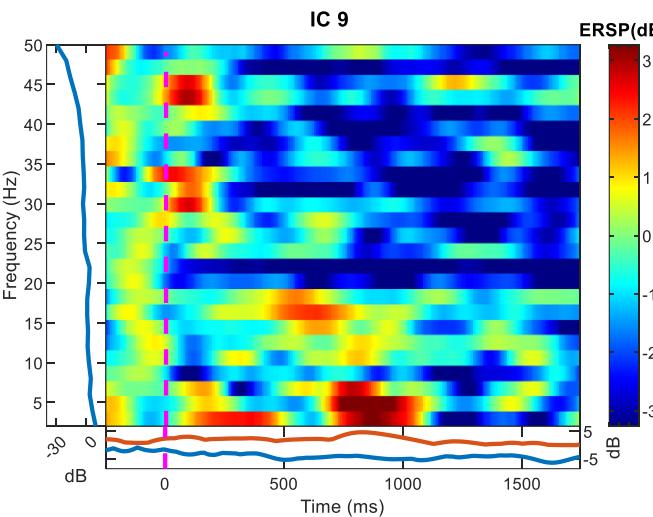
### Frontal F8

Time	+300ms
Theta	decrease
Alpha	increase



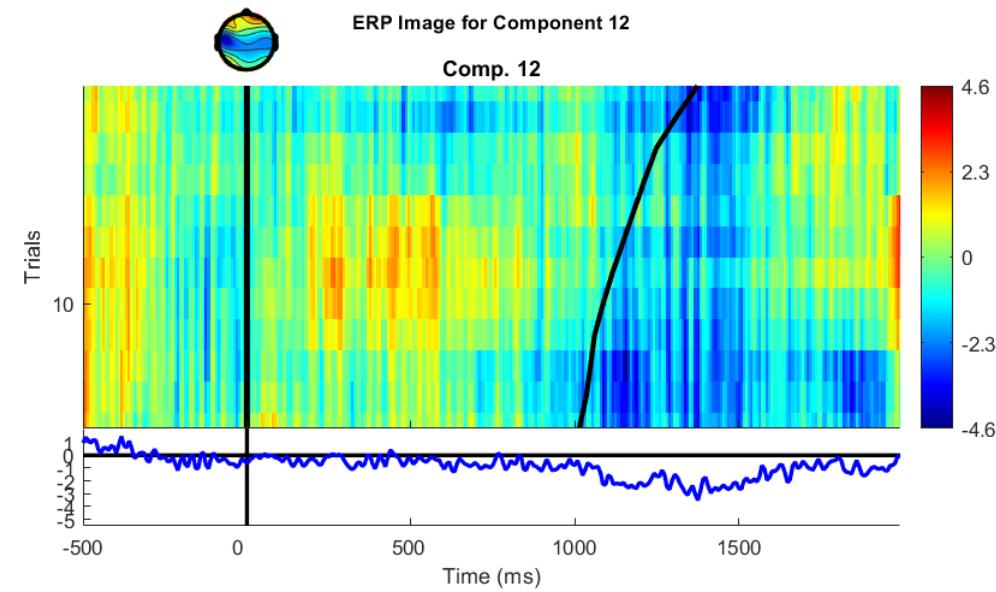
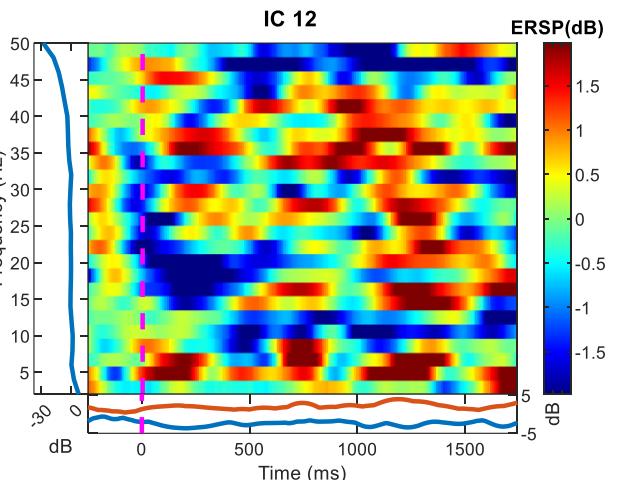
# 117\_5\_2

Frontal F4	
Time	+500ms
Theta	decrease
Alpha	increase

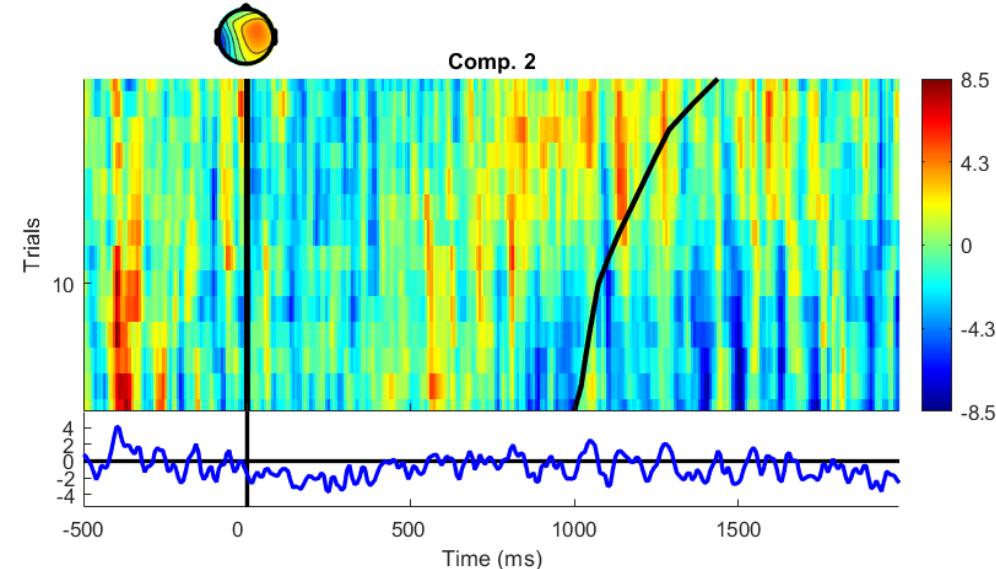
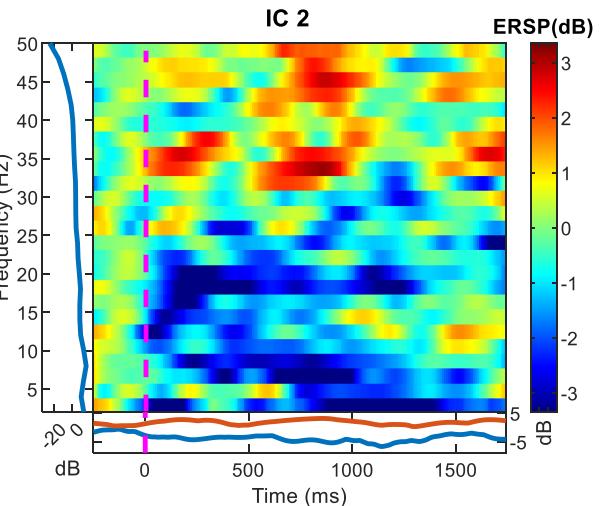


# 117\_5\_3

Frontal FC5	
Time	+500ms
Theta	decrease
Alpha	increase

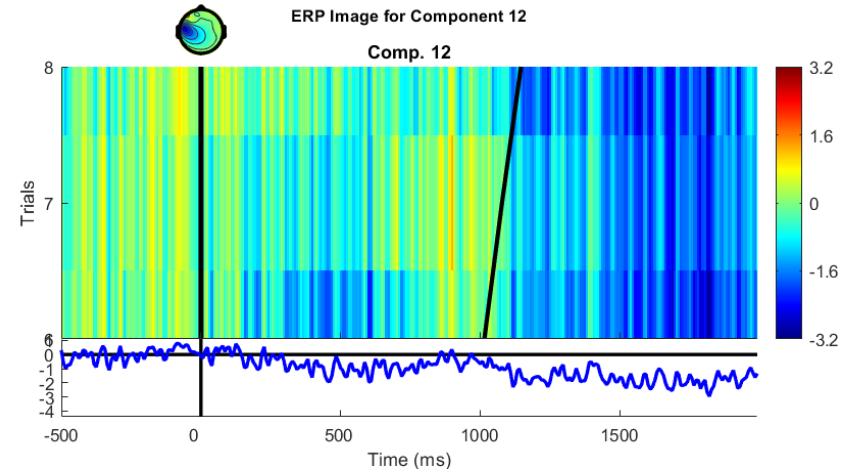
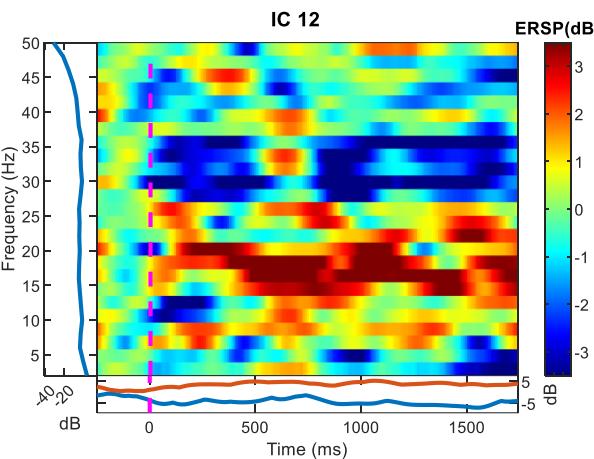


Frontal F4	
Time	+500ms
Theta	decrease
Alpha	increase



# 117\_6\_1

Frontal FC5		
Time	+900ms	
Theta	decrease	
Alpha	increase	

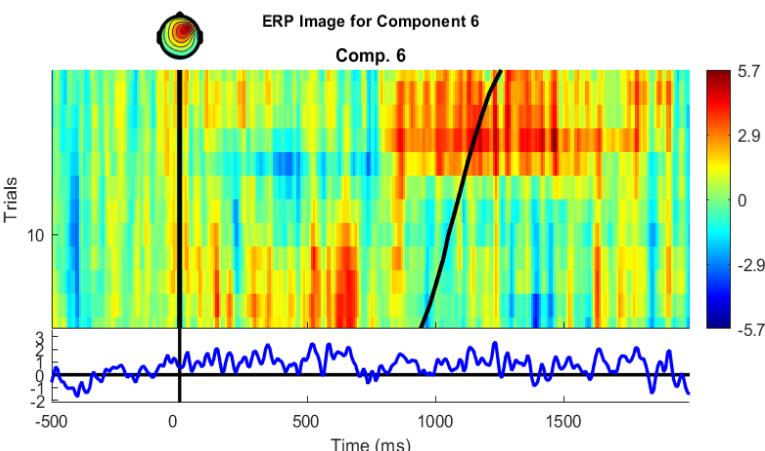
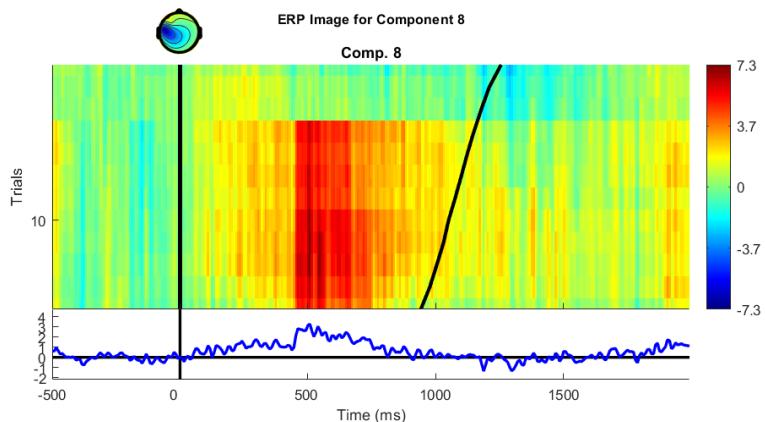
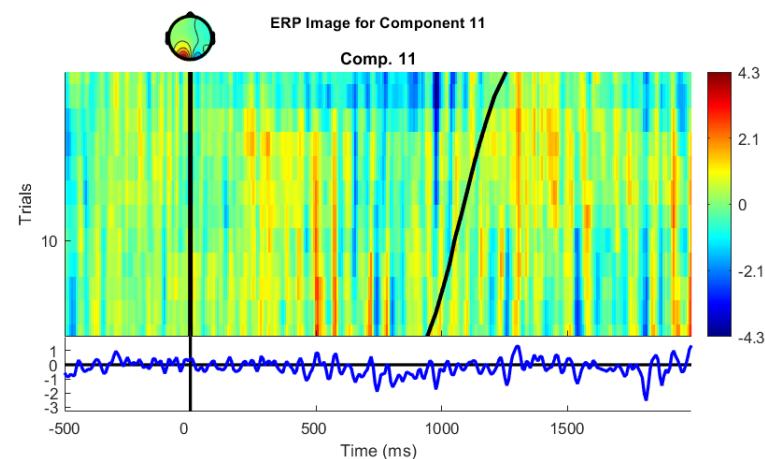
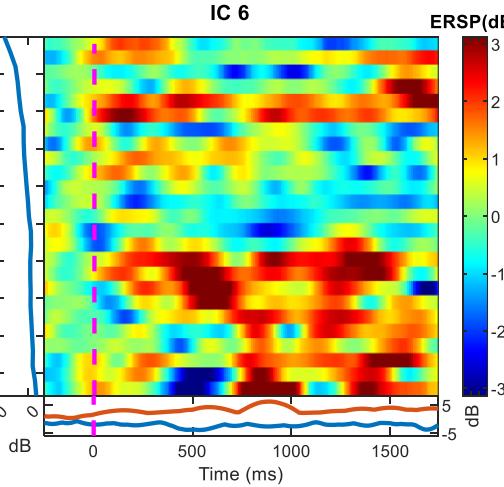
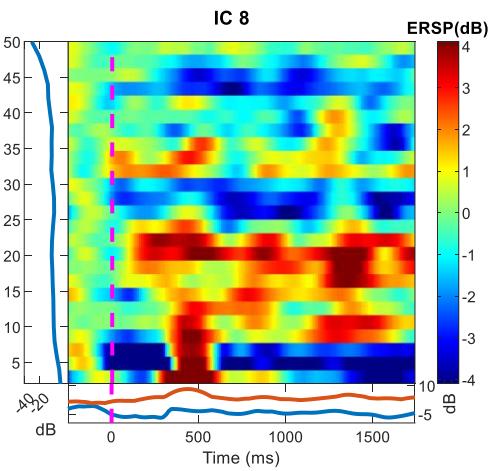
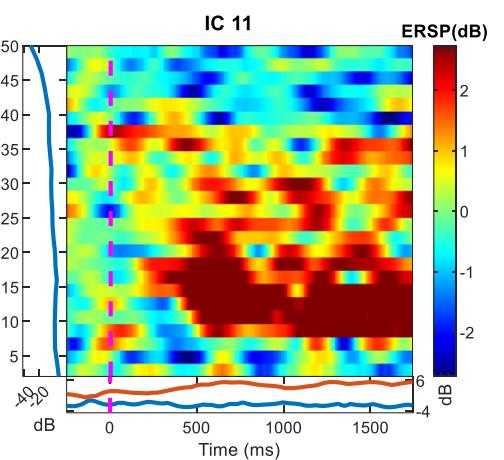


# 117\_6\_2

Parietal P7		
Time	+400ms	
Theta	decrease	
Alpha	increase	

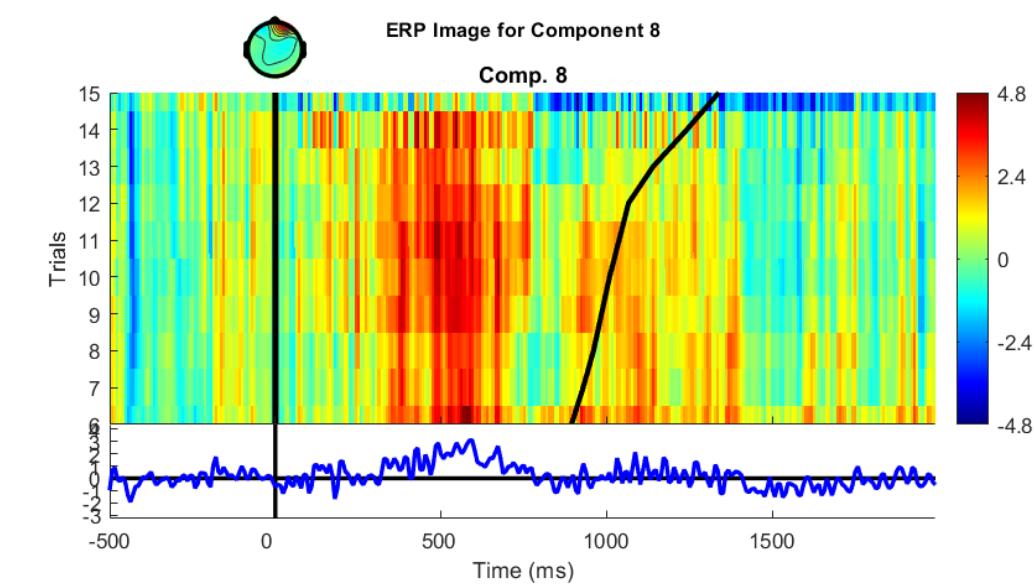
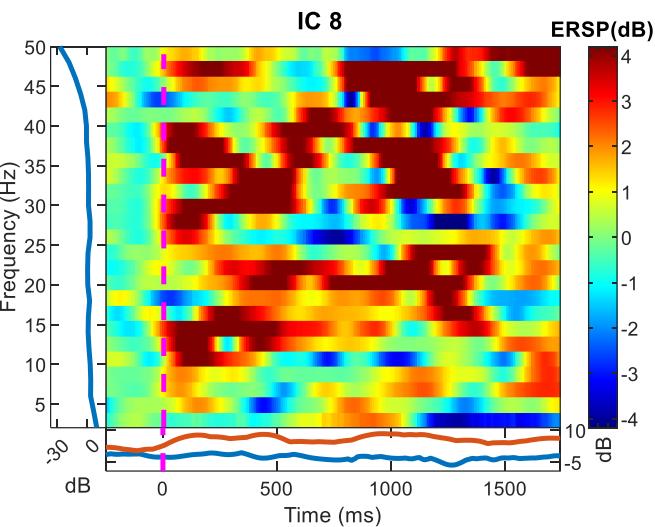
Frontal FC5		
Time	+450ms	
Theta	decrease	
Alpha	increase	

Frontal F4		
Time	+500ms	
Theta	decrease	
Alpha	increase	

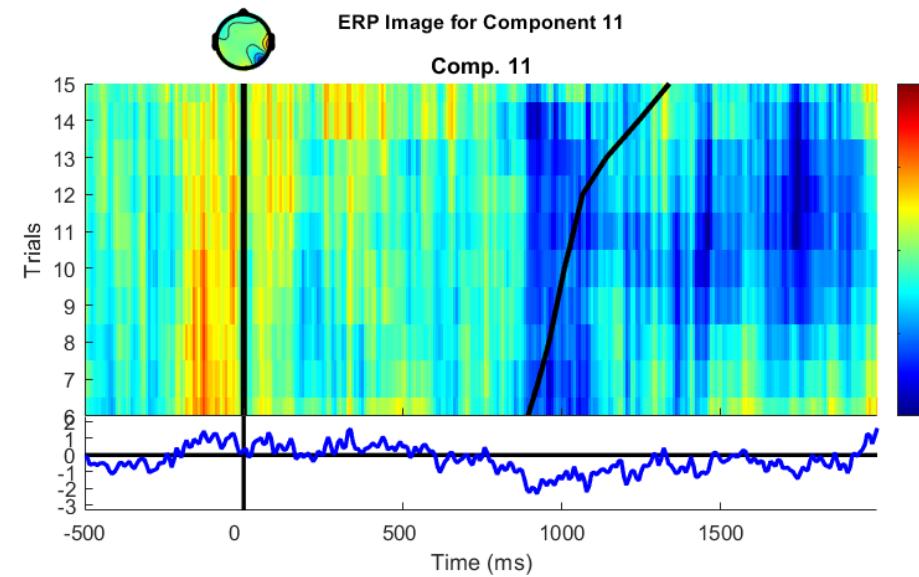
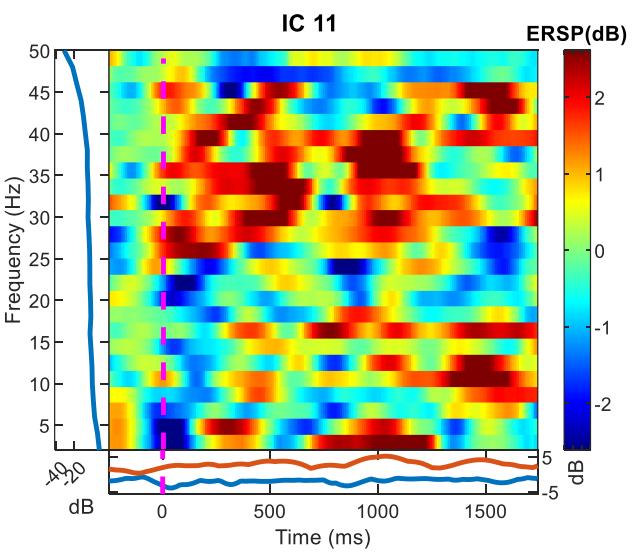


117\_6\_3

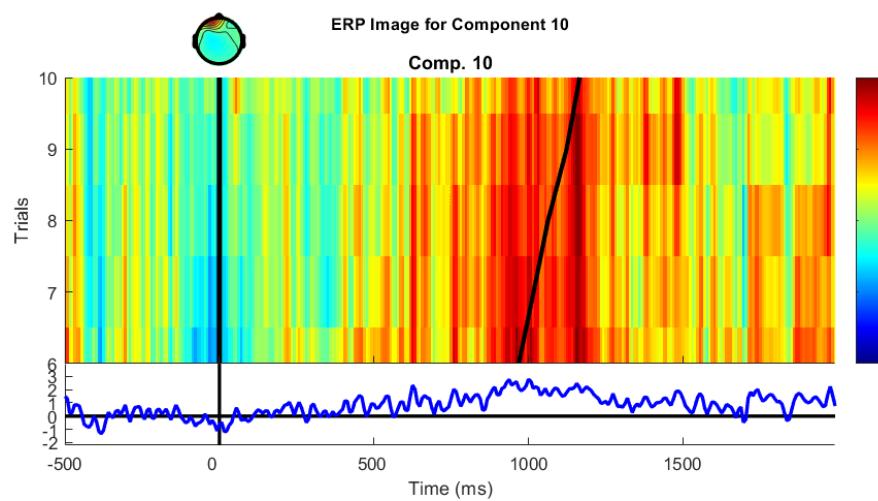
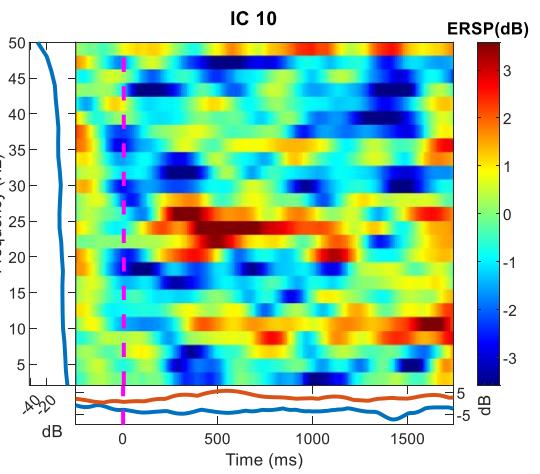
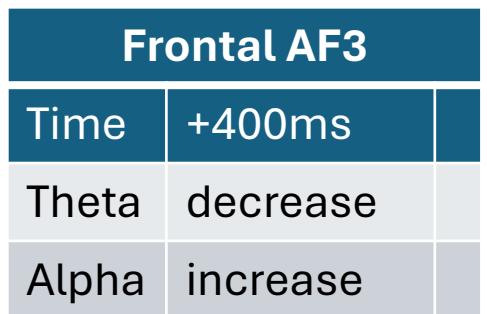
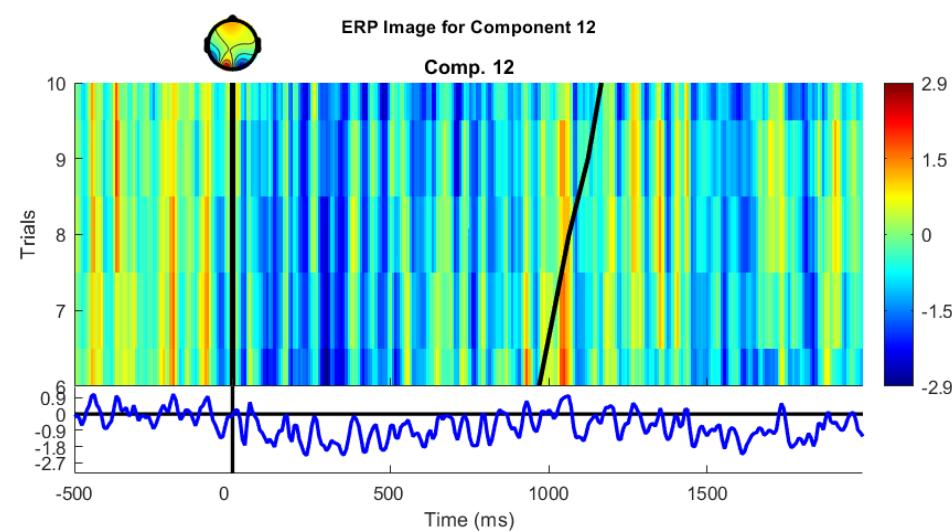
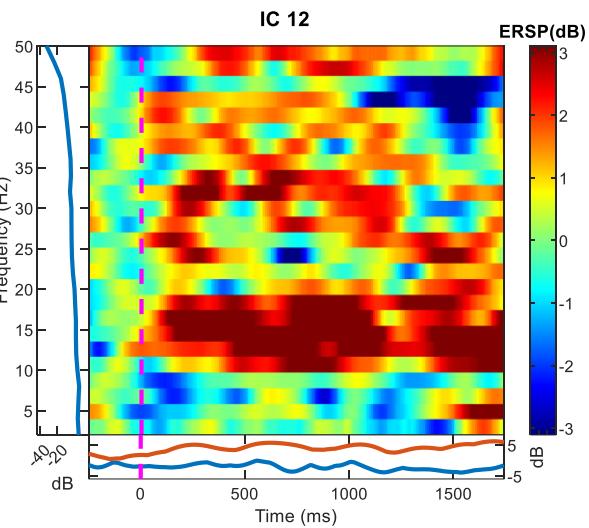
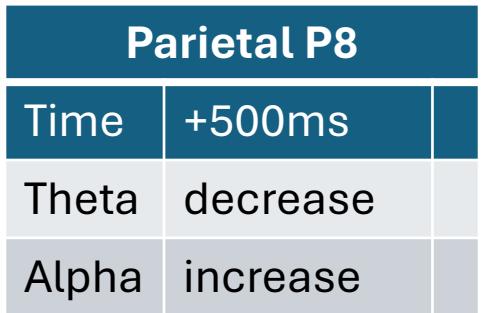
Frontal AF4	
Time	+500ms
Theta	decrease
Alpha	increase



Parietal P8	
Time	+510ms
Theta	decrease
Alpha	increase

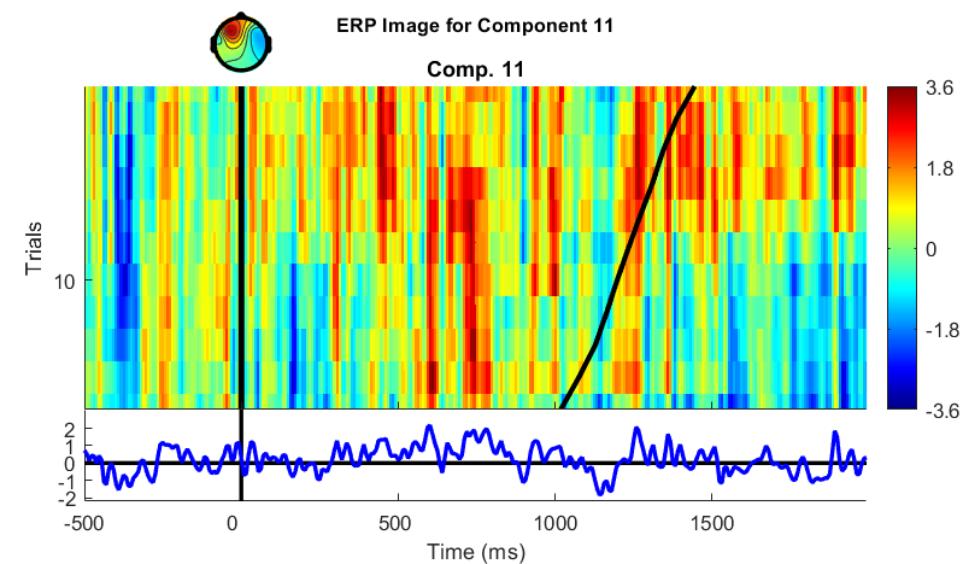
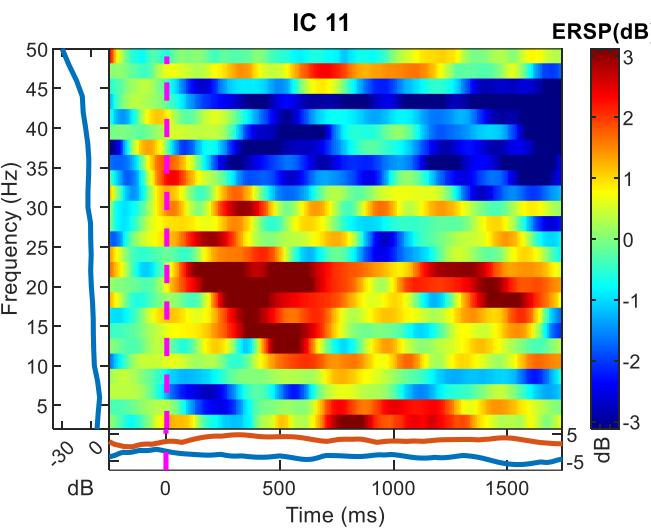


117\_7\_1



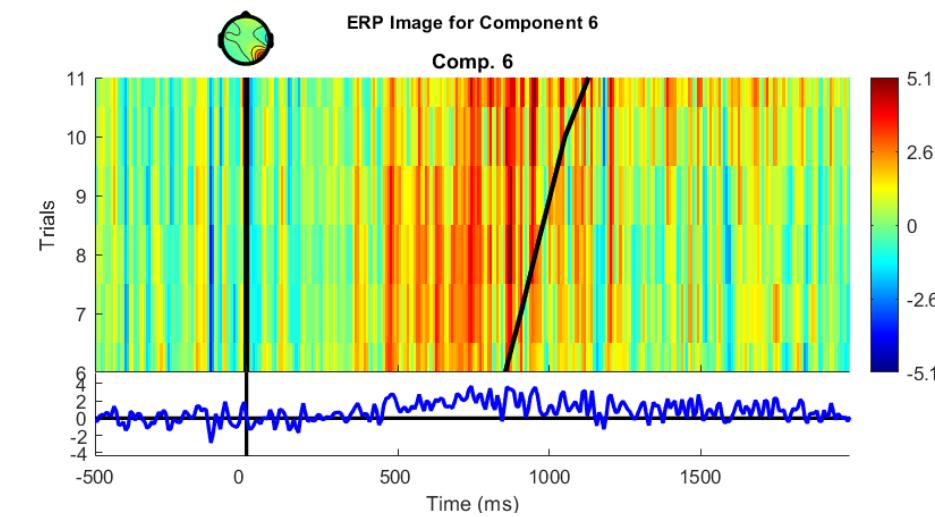
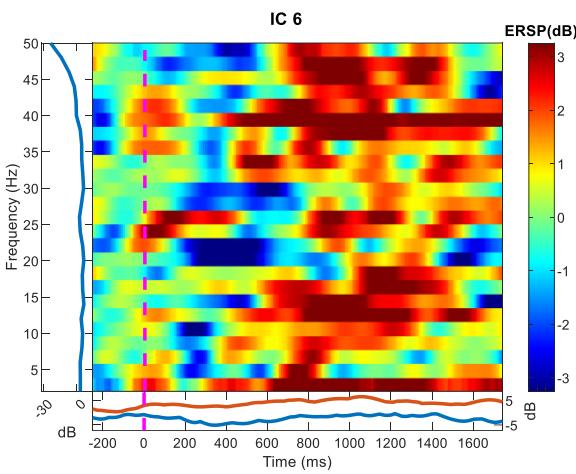
117\_7\_3

Frontal F3	
Time	+200ms
Theta	decrease
Alpha	increase



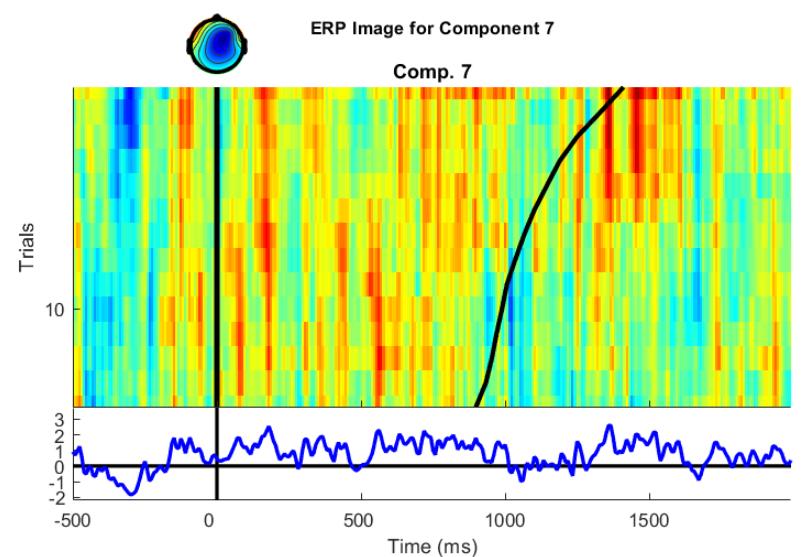
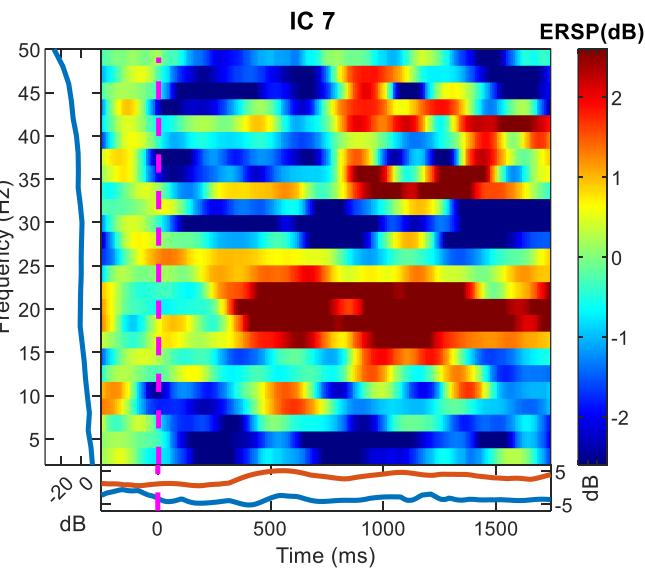
117\_8\_1

Parietal P8	
Time	+200ms
Theta	decrease
Alpha	increase

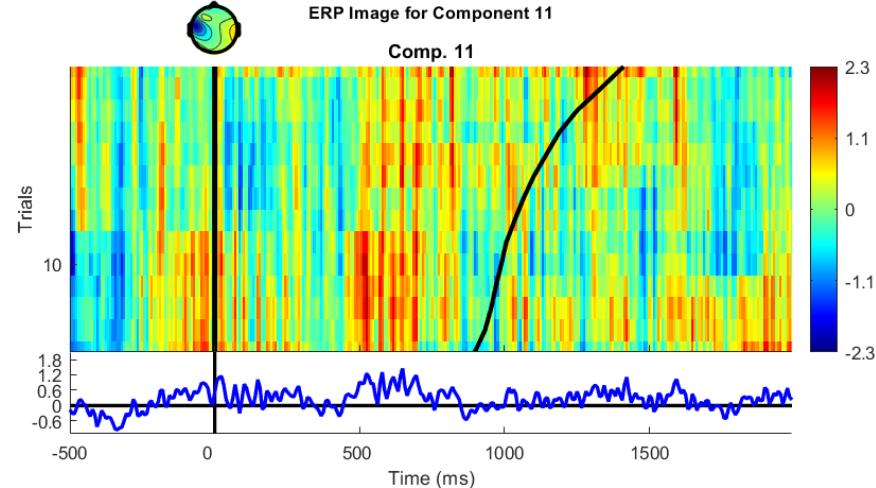
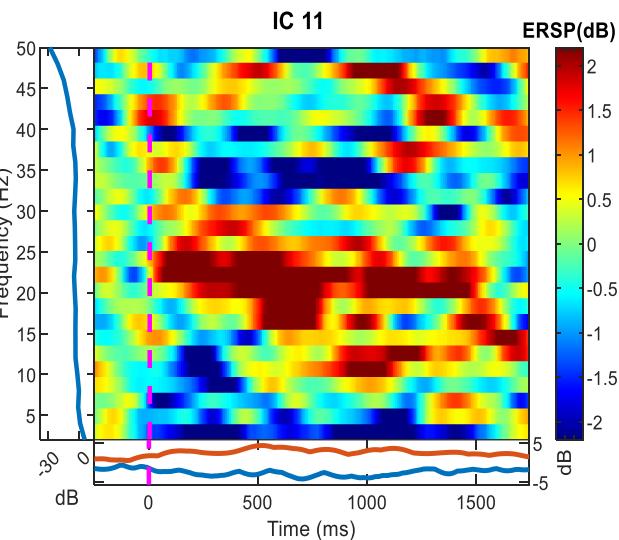


117\_8\_2

Frontal F4	
Time	+600ms
Theta	decrease
Alpha	increase

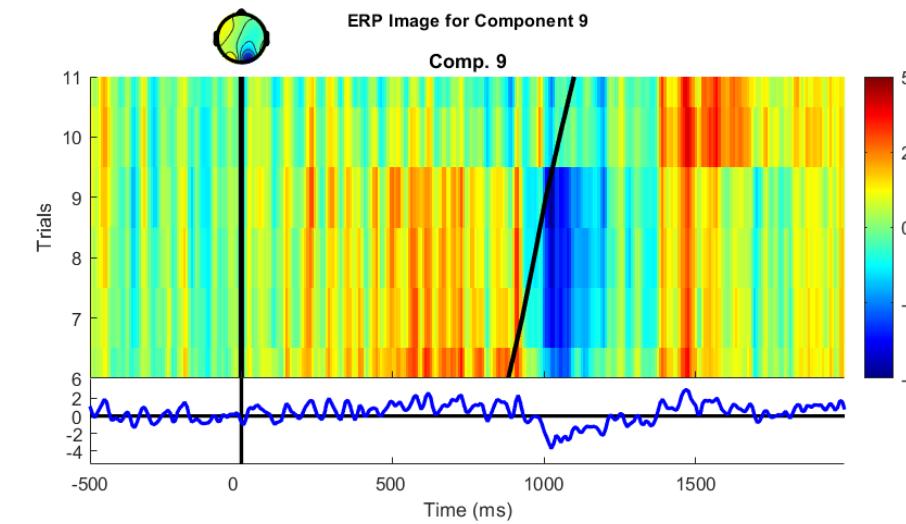
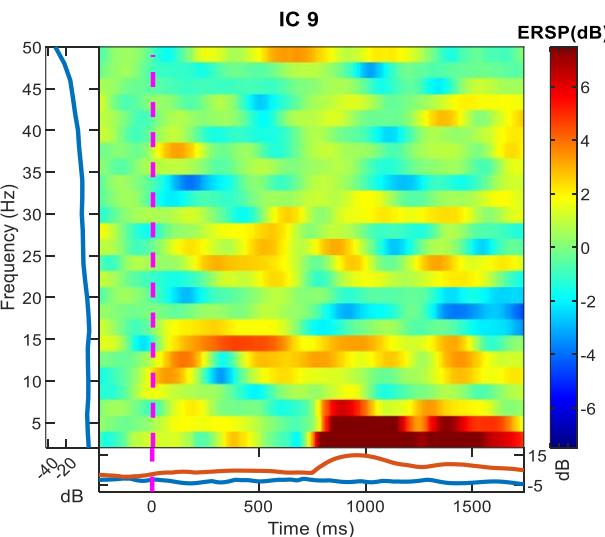


Frontal FC5	
Time	+600ms
Theta	decrease
Alpha	increase



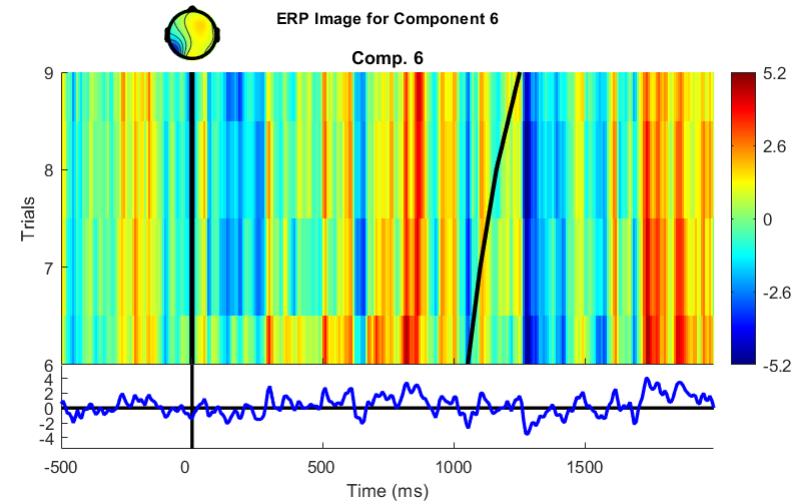
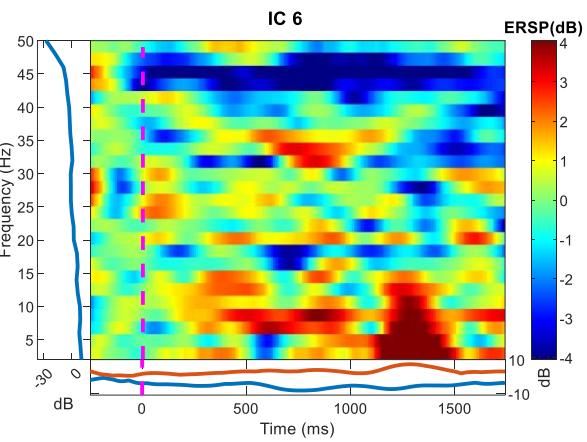
# 117\_9\_1

Parietal P8		
Time	+500ms	
Theta	decrease	
Alpha	increase	



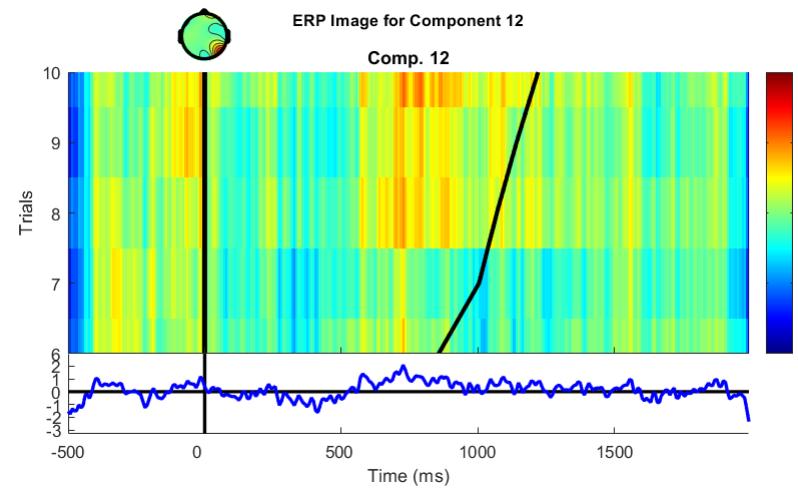
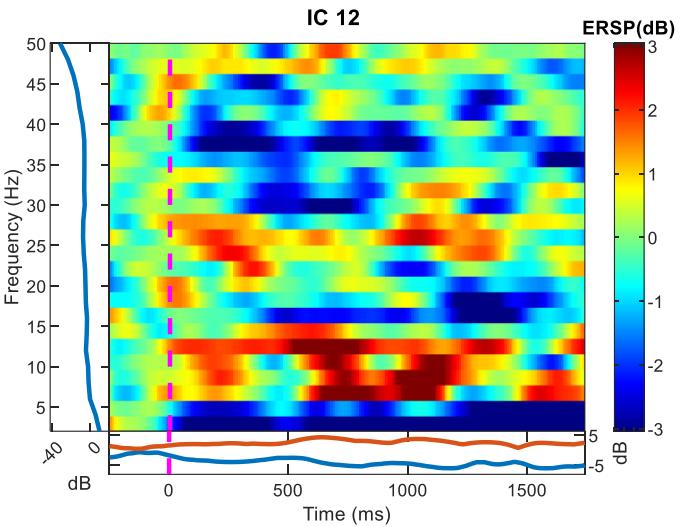
# 117\_9\_3

Parietal P7	
Time	+1300ms
Theta	decrease
Alpha	increase



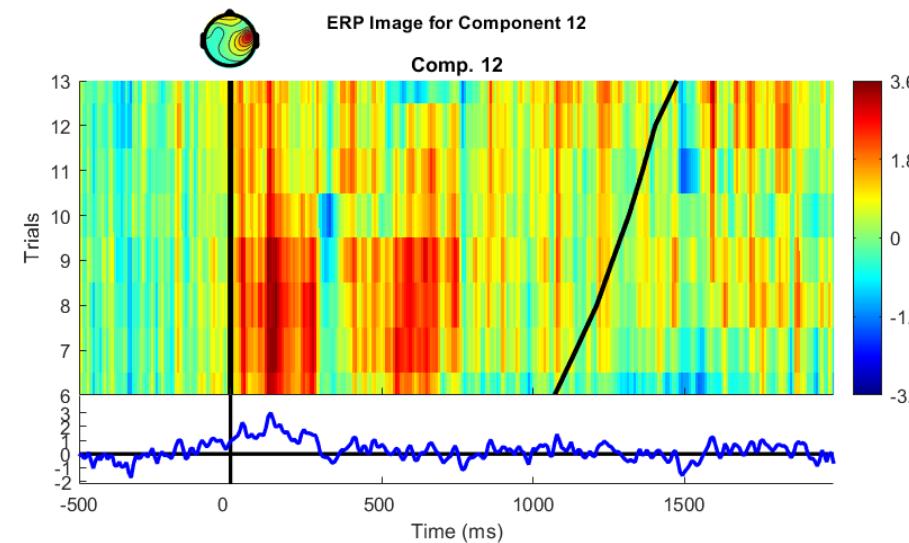
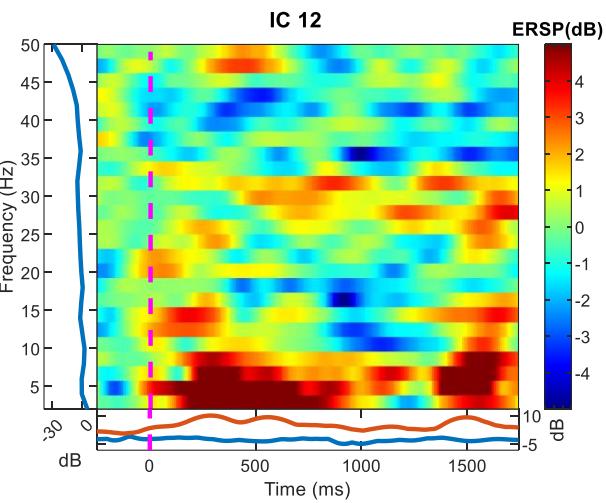
# 117\_10\_1

Parietal P8		
Time	+700ms	
Theta	decrease	
Alpha	increase	



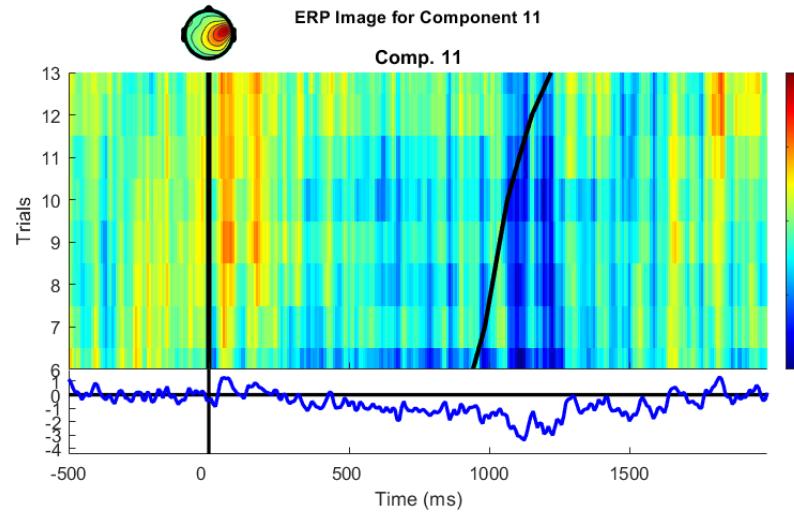
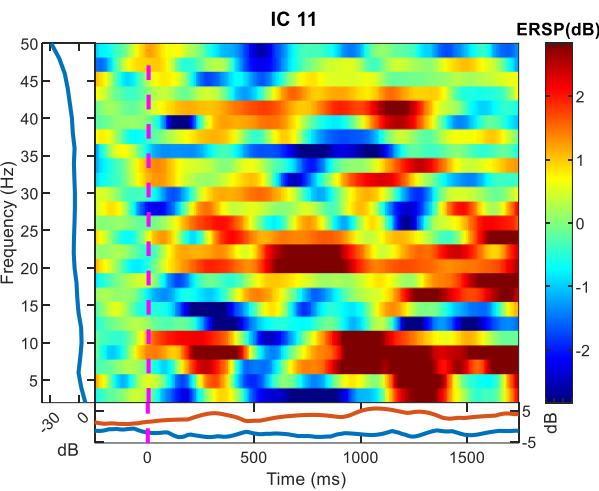
# 117\_10\_2

Frontal FC6	
Time	+250ms
Theta	decrease
Alpha	increase

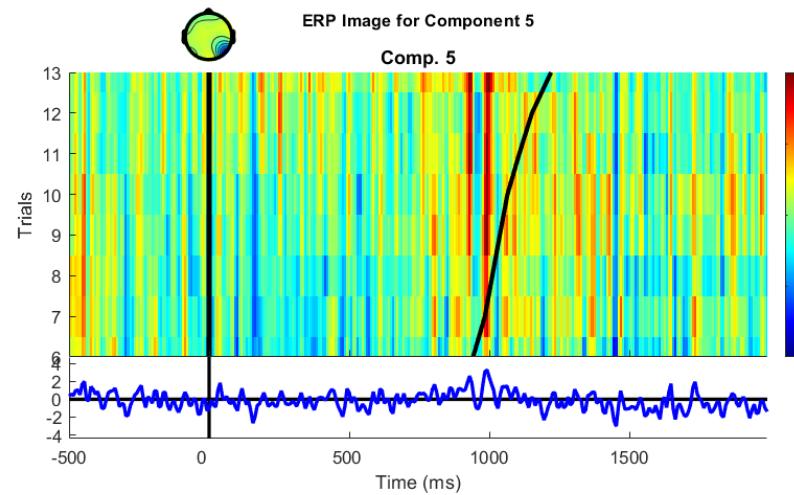
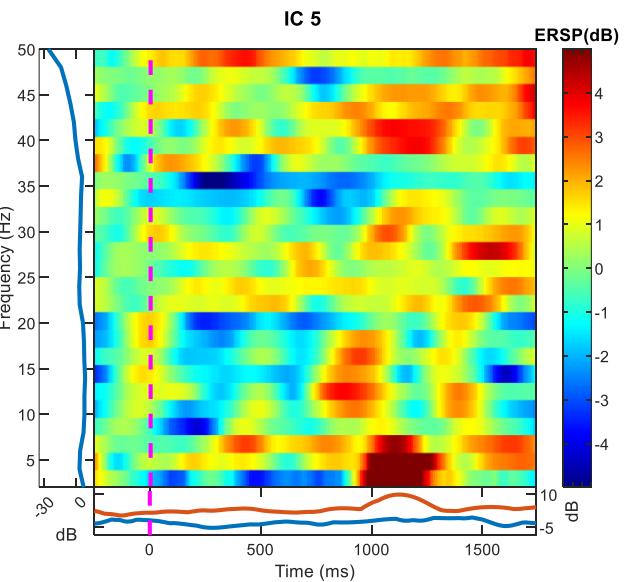


117\_11\_1

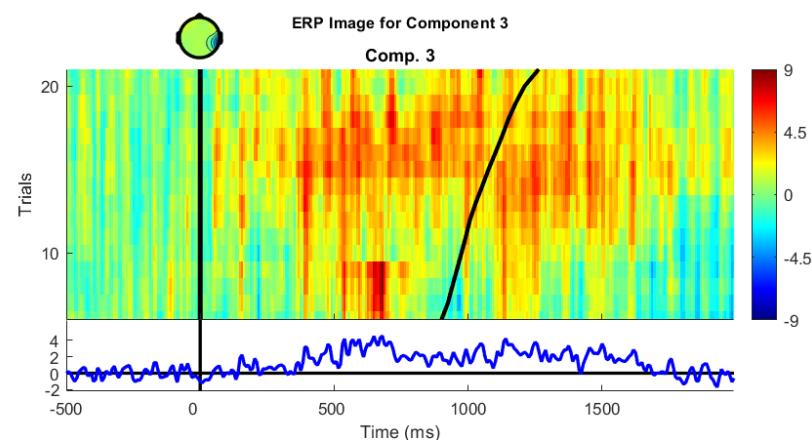
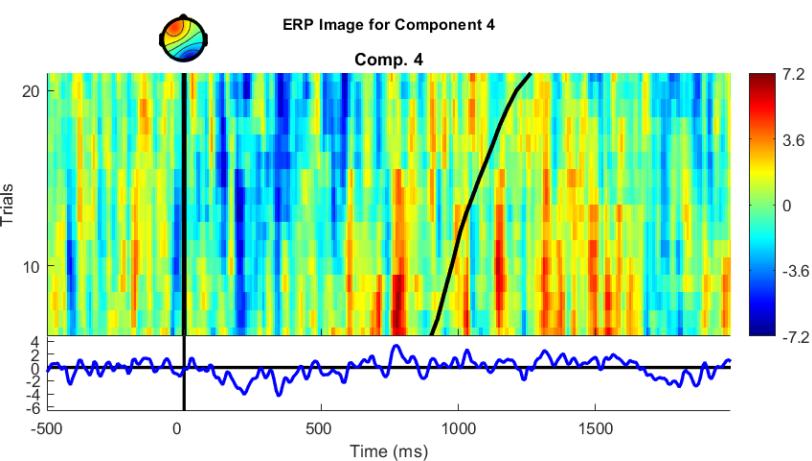
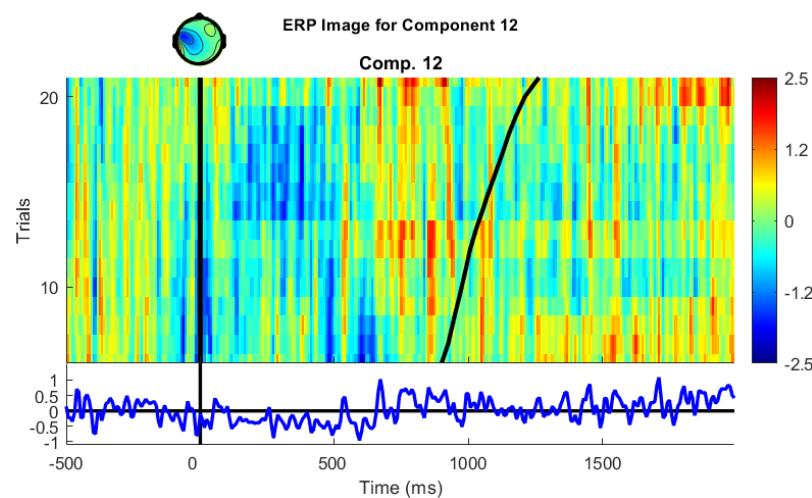
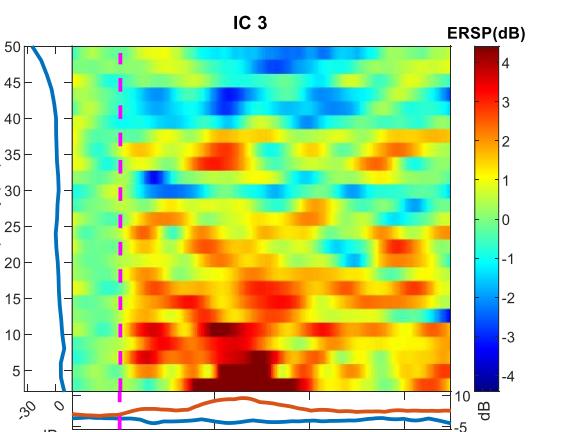
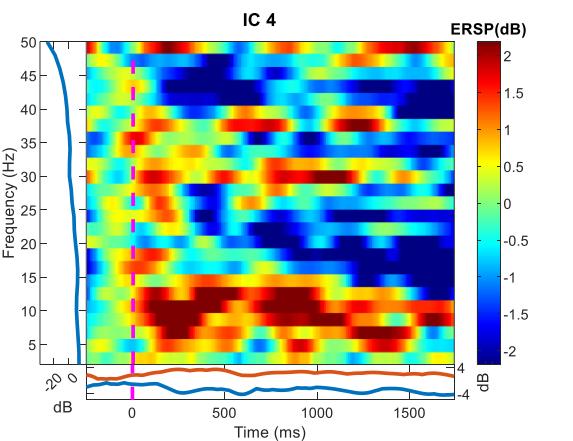
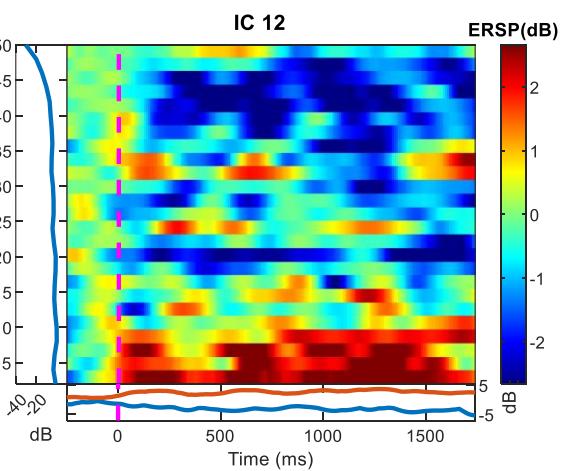
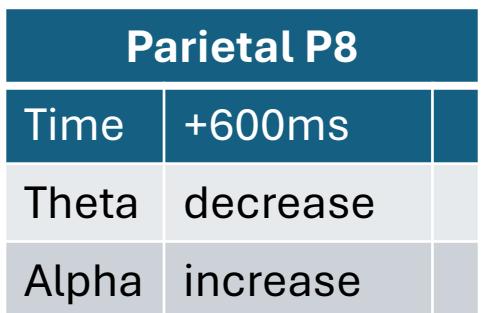
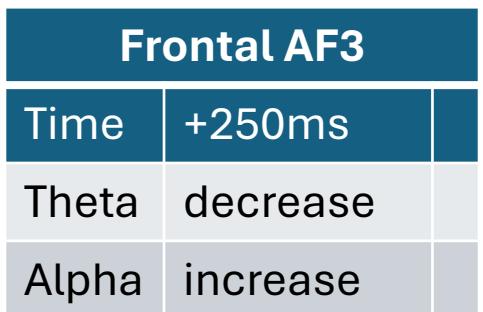
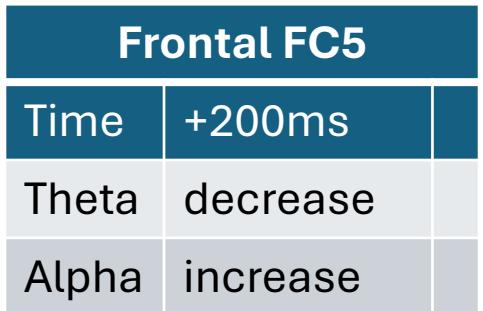
Frontal F4	
Time	+300ms
Theta	decrease
Alpha	increase



Parietal P8	
Time	+1150ms
Theta	decrease
Alpha	increase

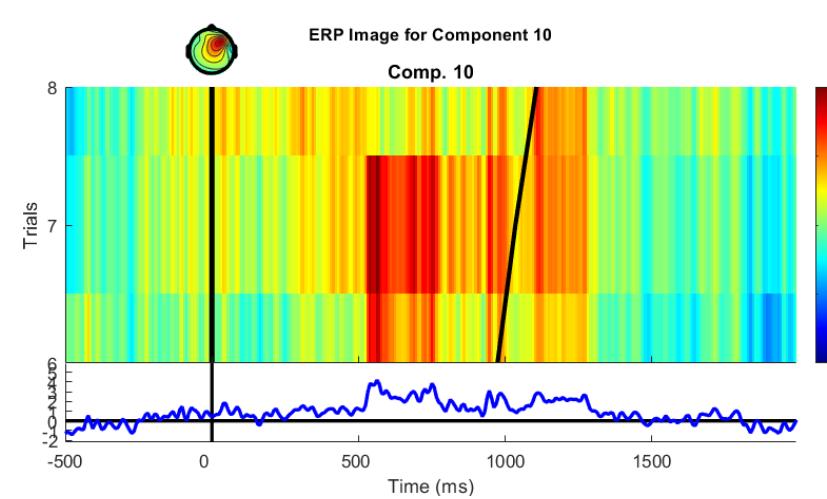
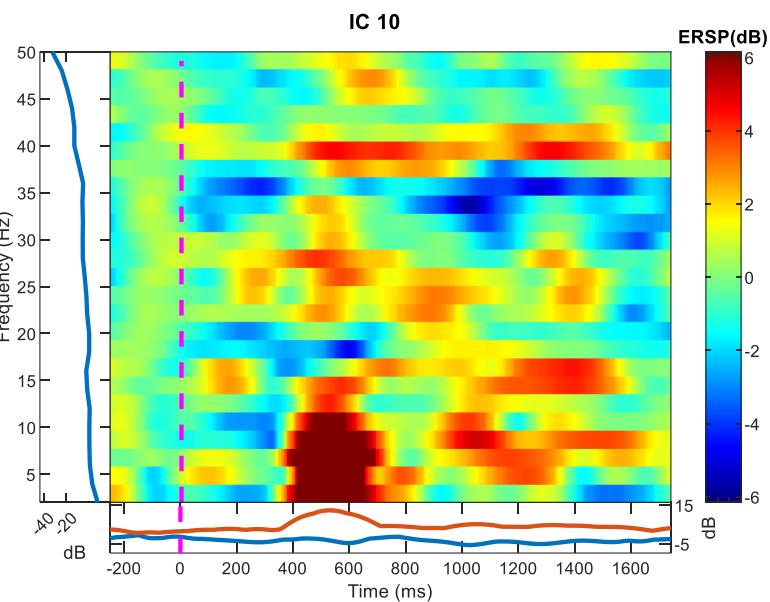


117\_11\_3



117\_12\_1

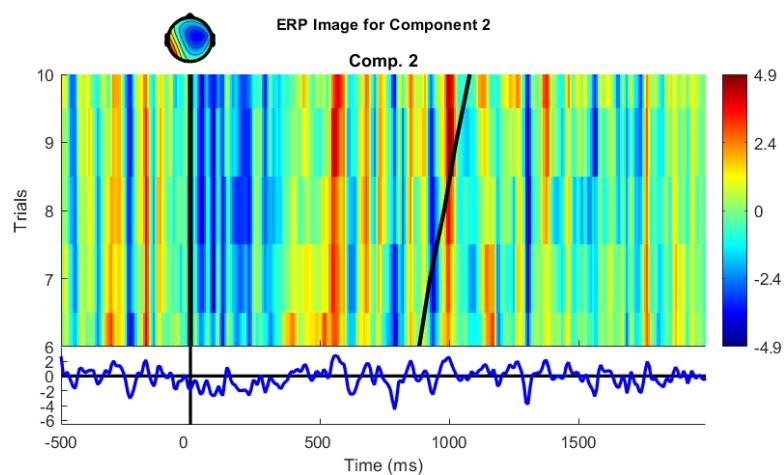
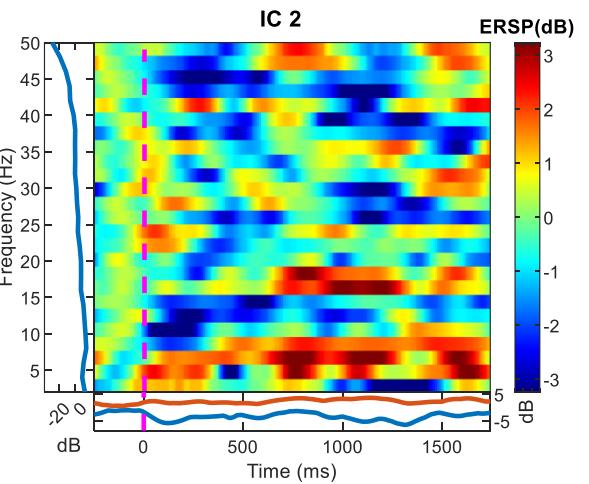
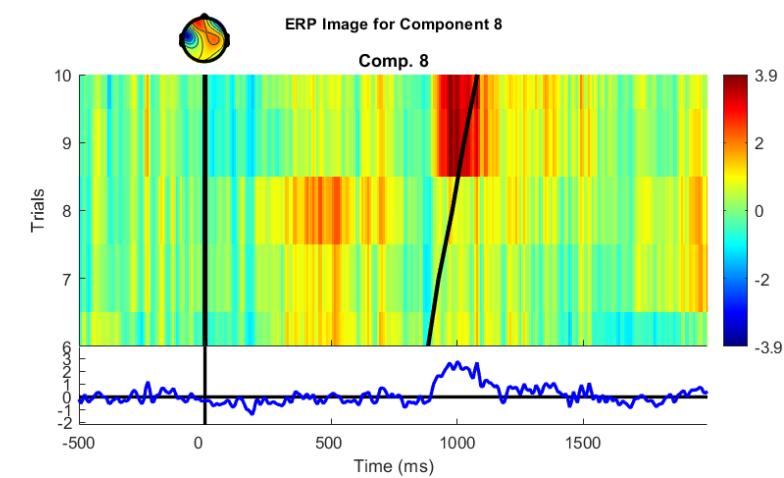
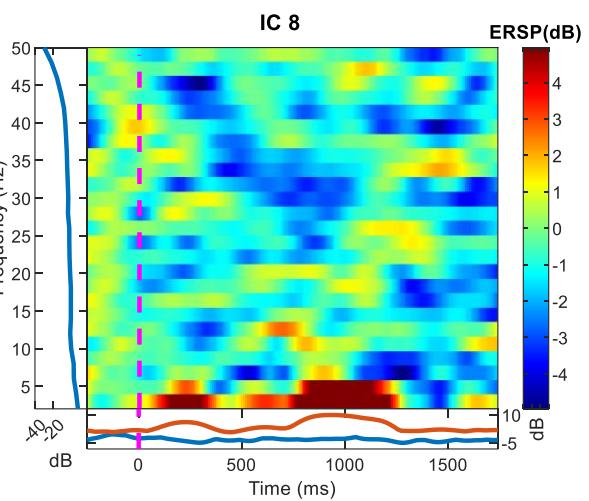
Frontal F4	
Time	+500ms
Theta	decrease
Alpha	increase



117\_12\_2

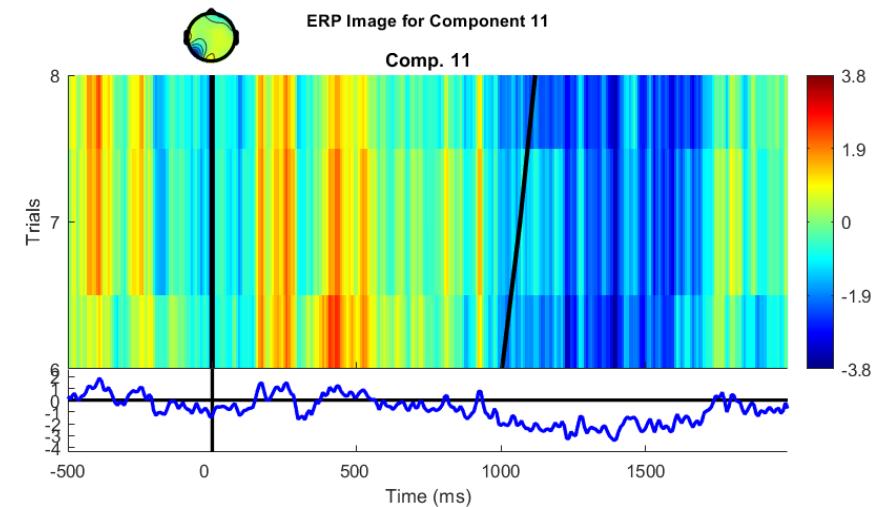
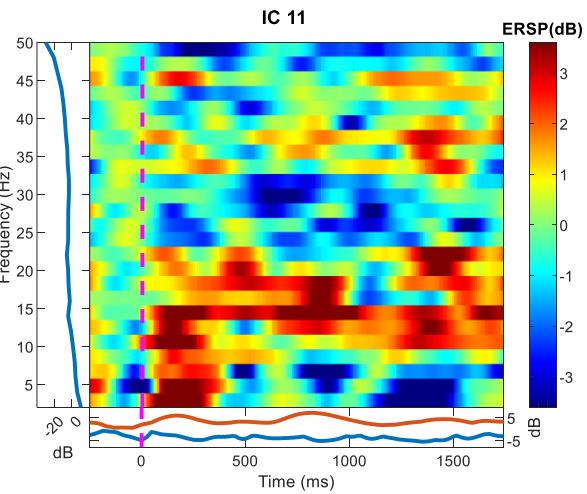
Frontal FC5		
Time	+1000ms	
Theta	decrease	
Alpha	increase	

Frontal FC6		
Time	+750ms	
Theta	decrease	
Alpha	increase	



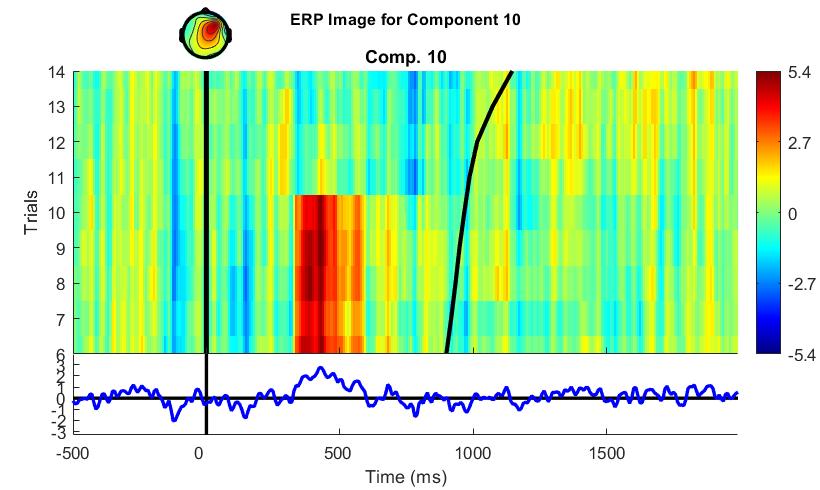
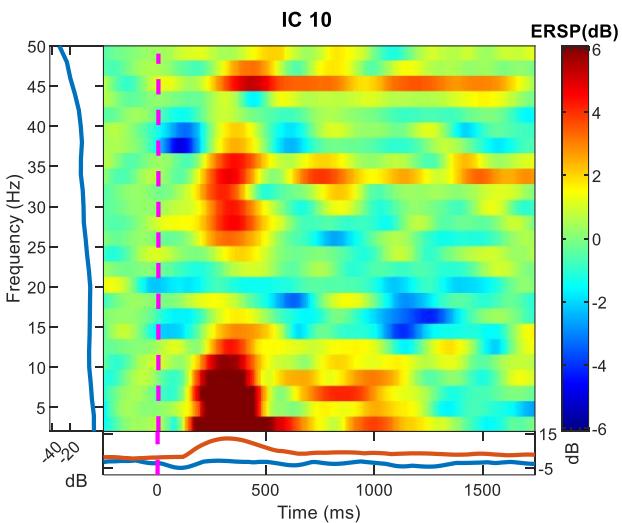
# 117\_13\_1

Parietal P7		
Time	+200ms	
Theta	increase	
Alpha	decrease	



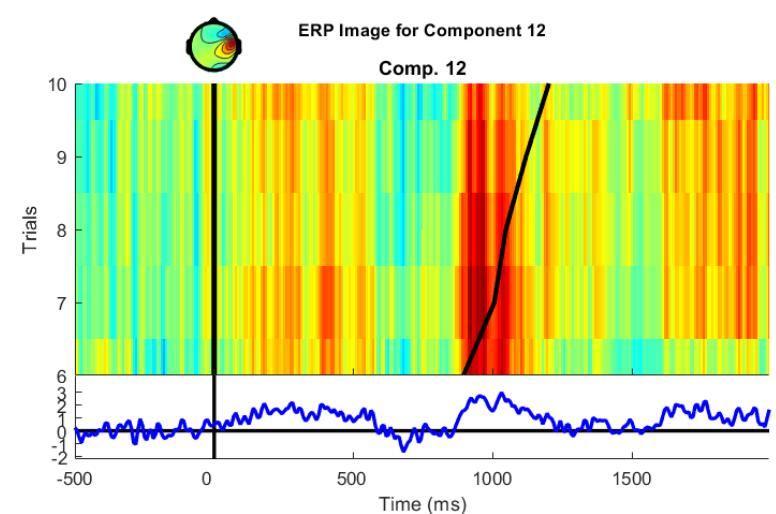
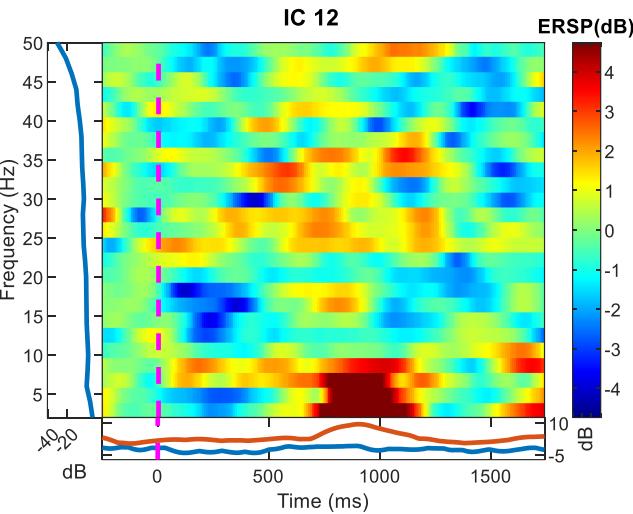
# 117\_13\_2

Frontal F4	
Time	+300ms
Theta	decrease
Alpha	increase

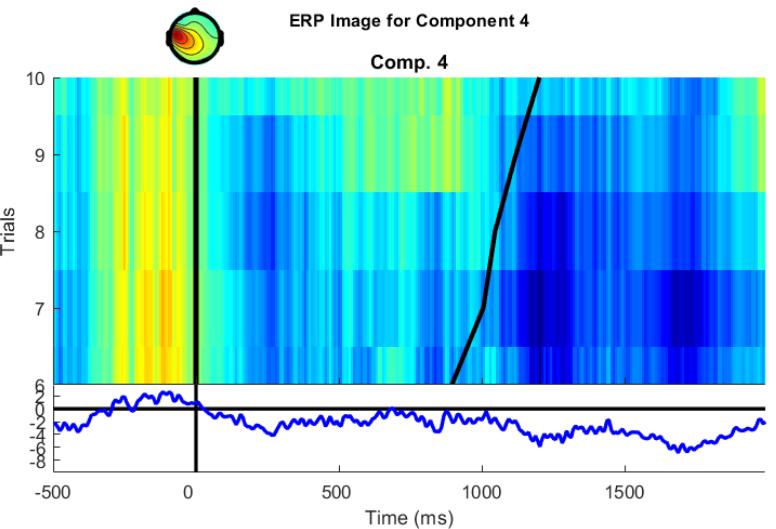
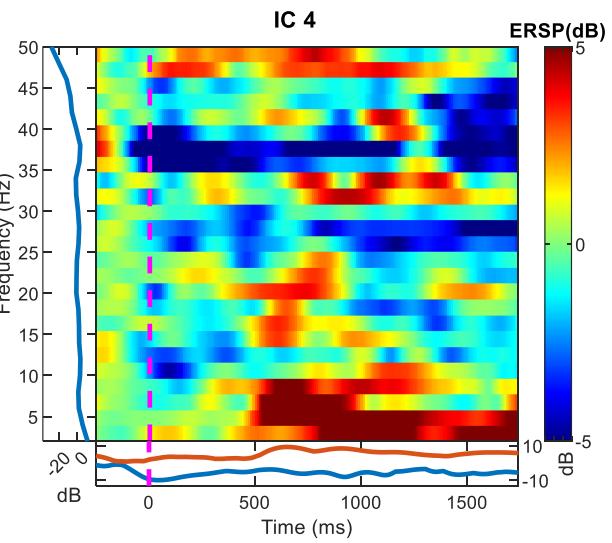


117\_14\_1

Frontal FC6		
Time	+800ms	
Theta	decrease	
Alpha	increase	



Frontal FC5		
Time	+700ms	
Theta	decrease	
Alpha	increase	

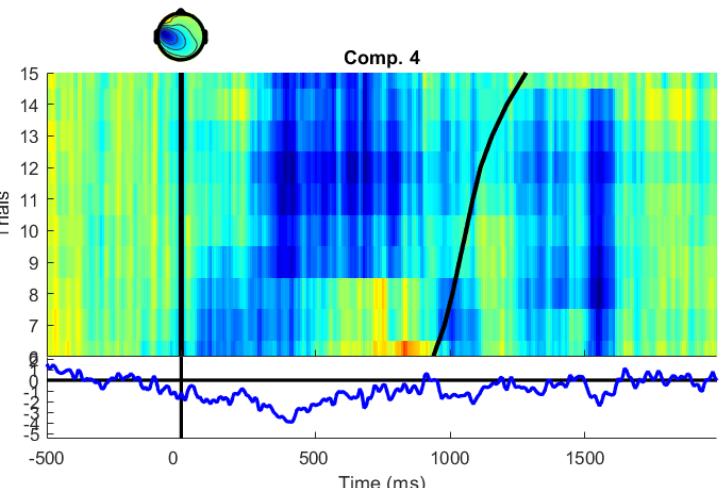
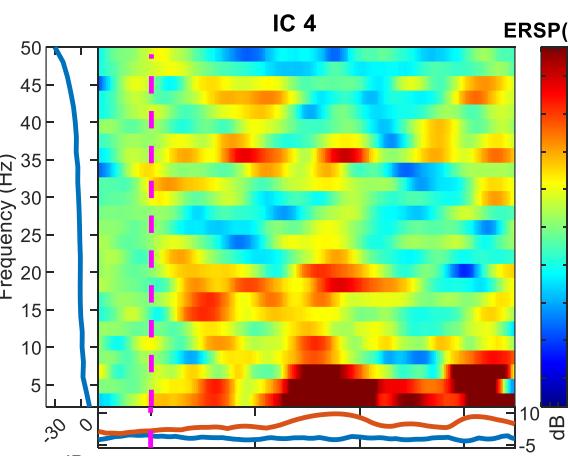
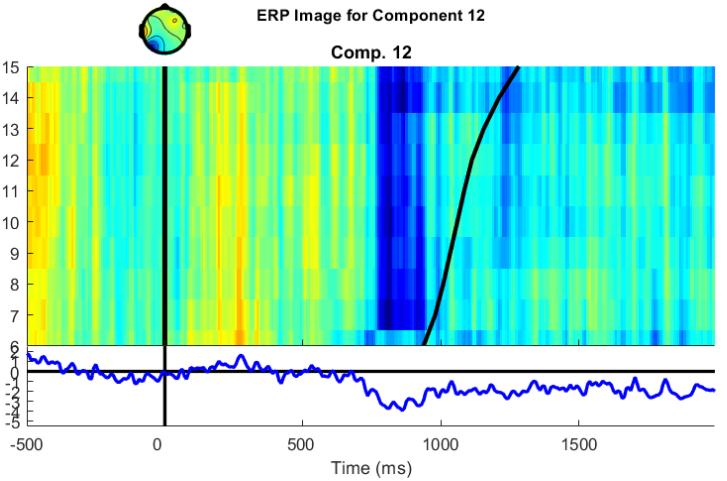
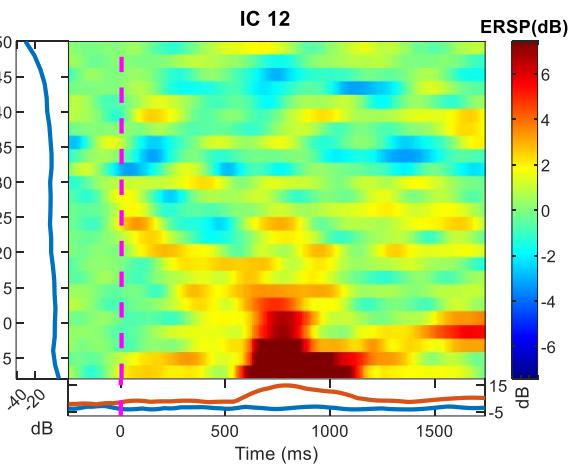
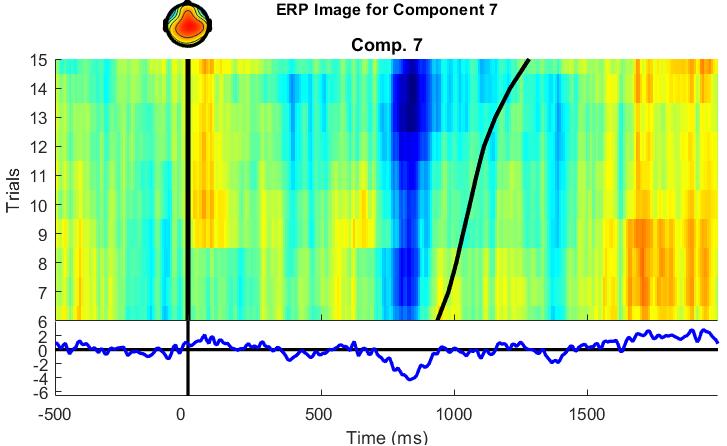
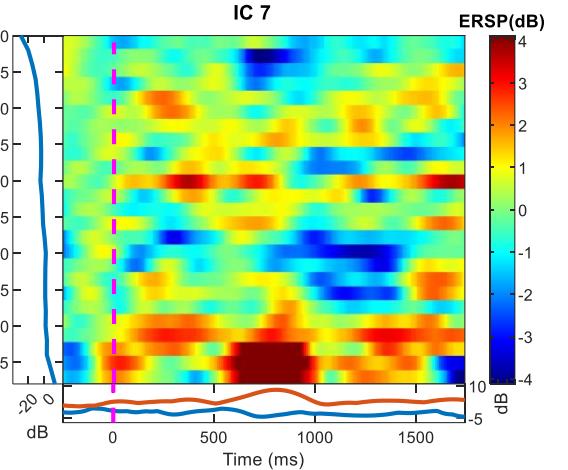


117\_14\_2

Frontal F7		
Time	+500ms	
Theta	decrease	
Alpha	increase	

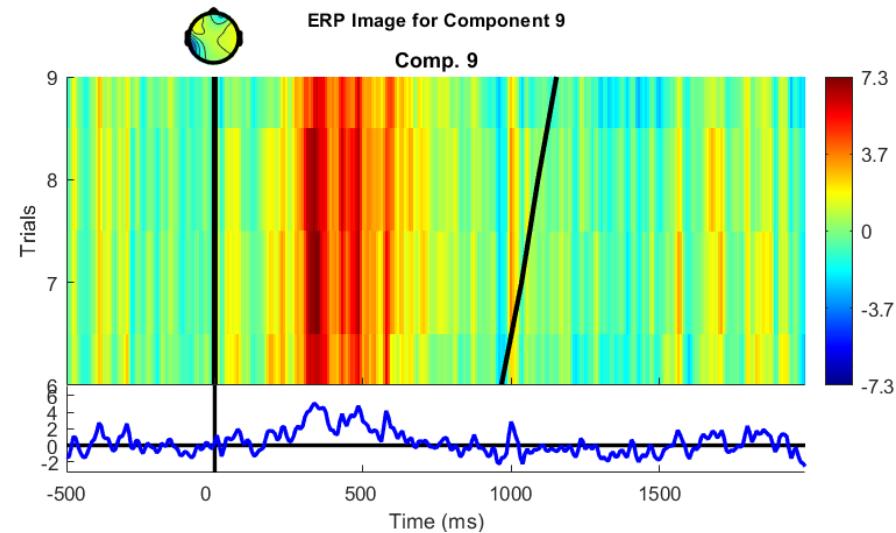
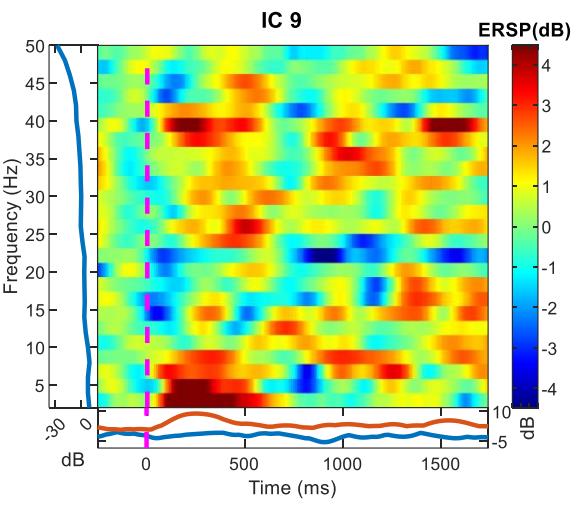
Parietal P7		
Time	+500ms	
Theta	decrease	
Alpha	increase	

Frontal FC5		
Time	+500ms	
Theta	decrease	
Alpha	increase	



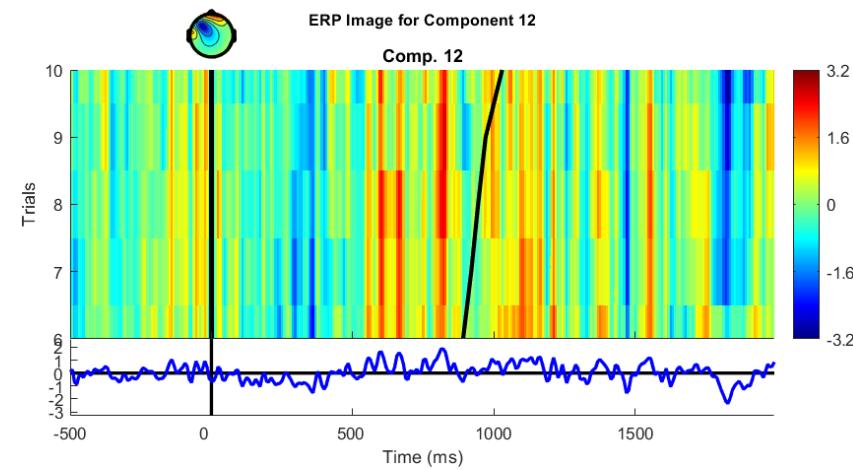
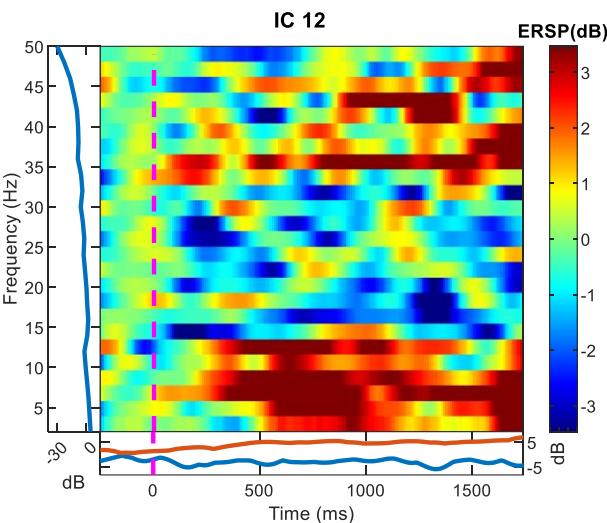
# 117\_16\_1

Parietal P7	
Time	+250ms
Theta	decrease
Alpha	increase



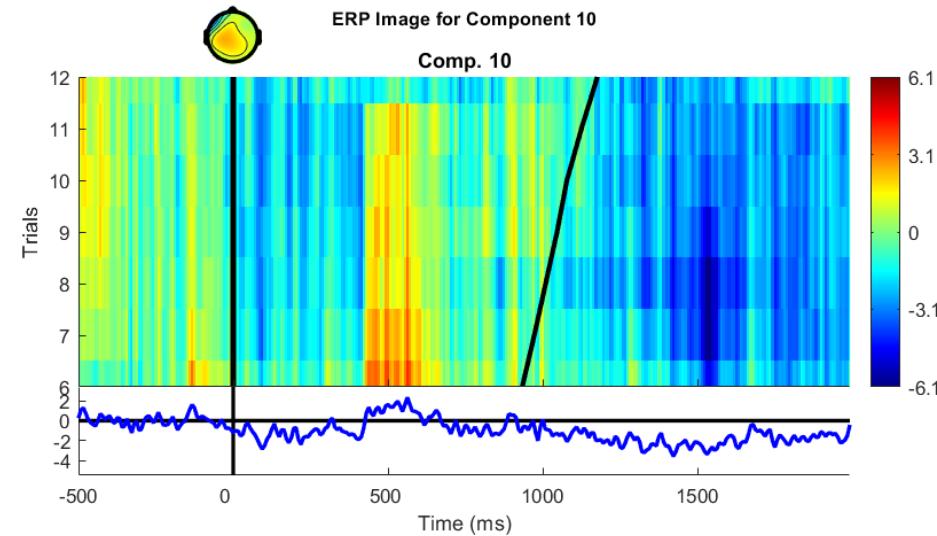
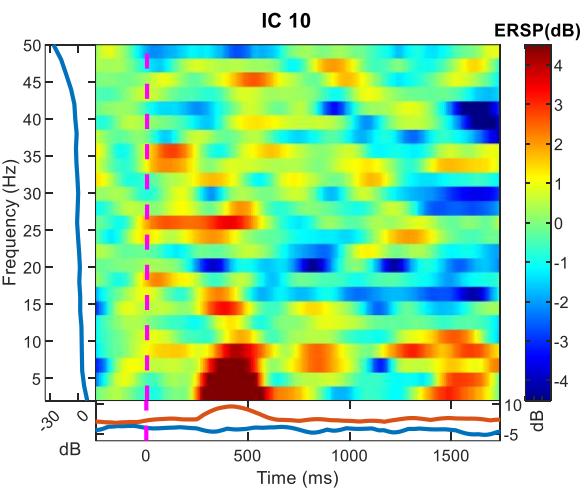
# 117\_16\_2

Frontal F4	
Time	+700ms
Theta	decrease
Alpha	increase



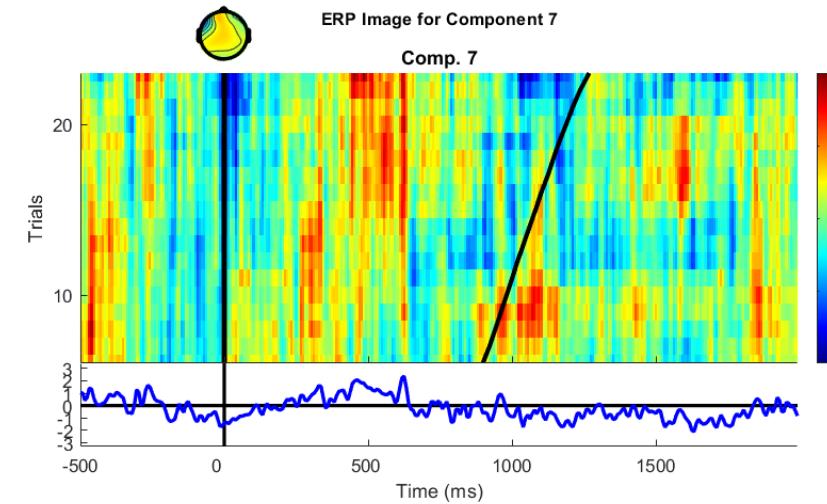
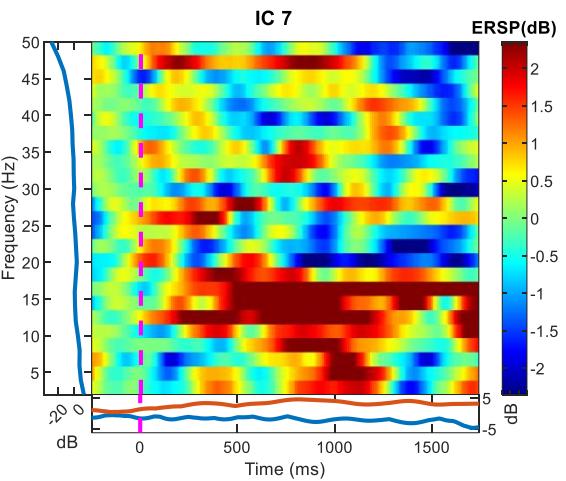
# 117\_16\_3

Frontal F7	
Time	+400ms
Theta	decrease
Alpha	increase



117\_17\_3

Frontal F4		
Time	+400ms	
Theta	increase	
Alpha	decrease	

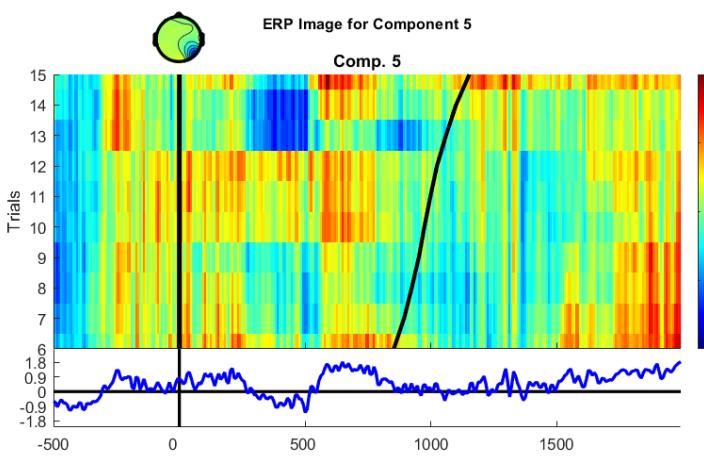
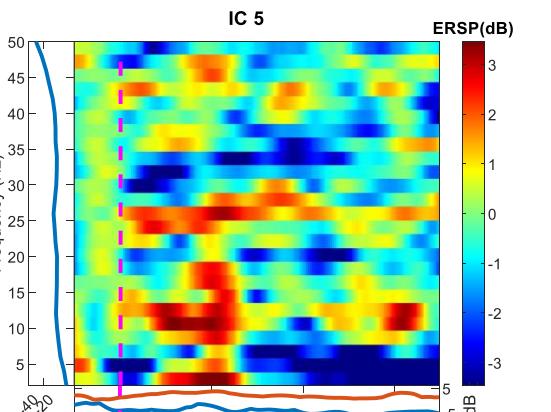
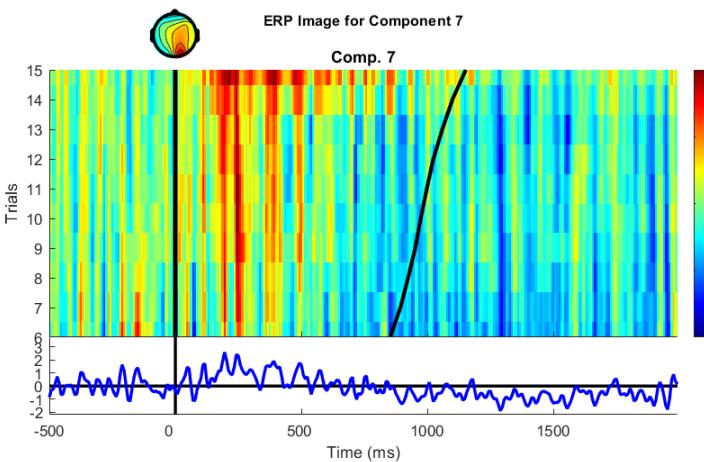
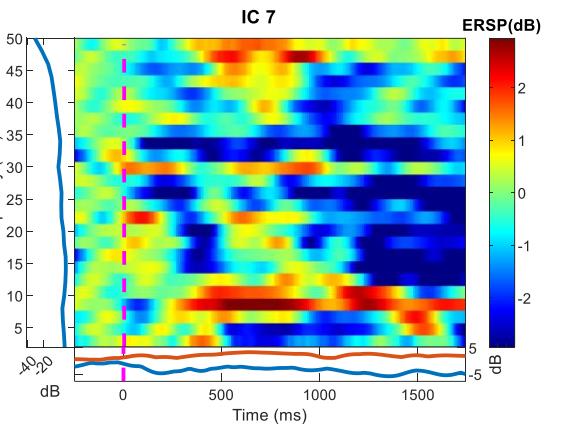
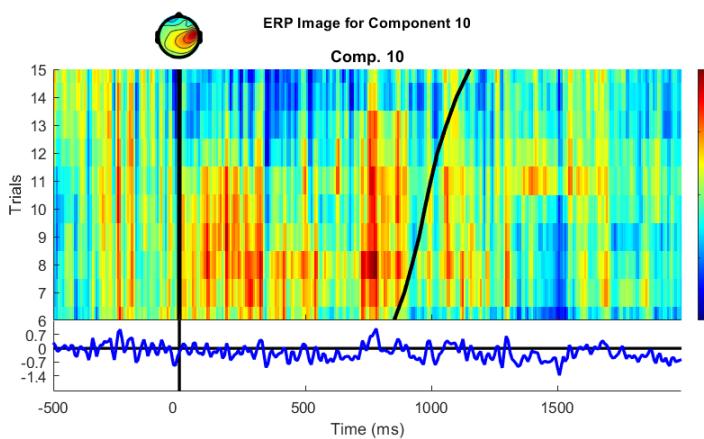
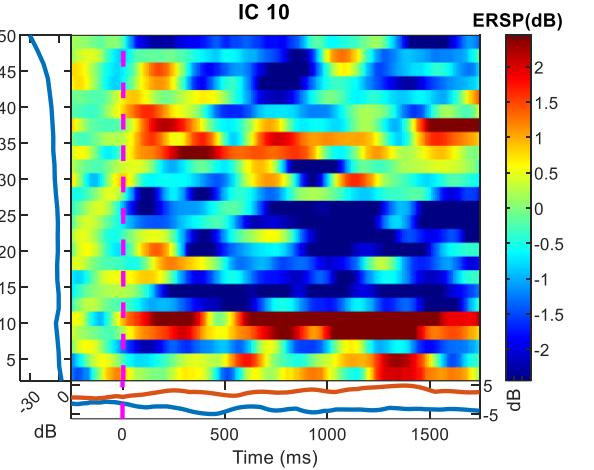


117\_18\_2

Frontal FC6		
Time	+690ms	
Theta	increase	
Alpha	decrease	

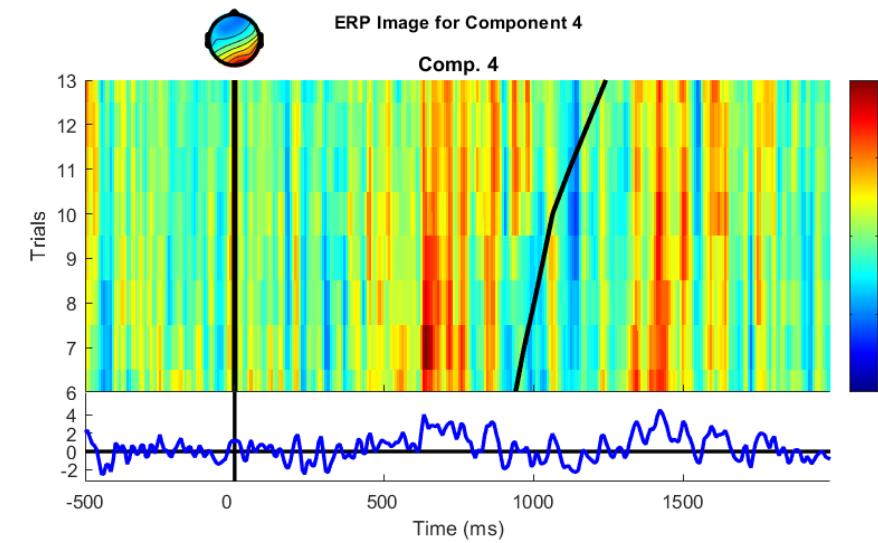
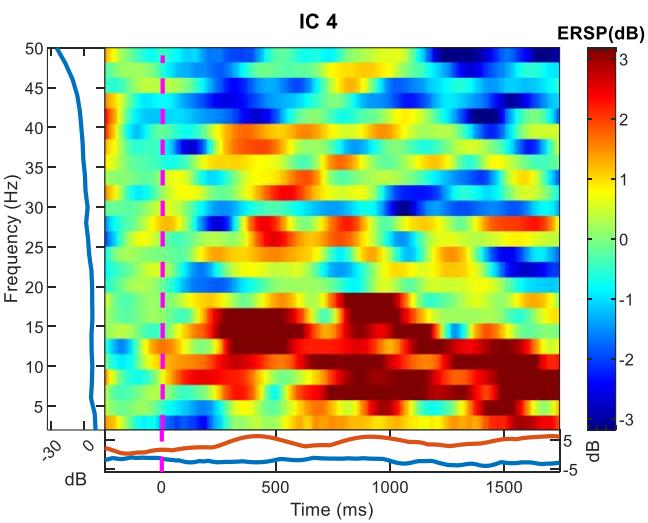
Frontal F4		
Time	+350ms	
Theta	increase	
Alpha	decrease	

Parietal P8		
Time	+500ms	
Theta	increase	
Alpha	decrease	



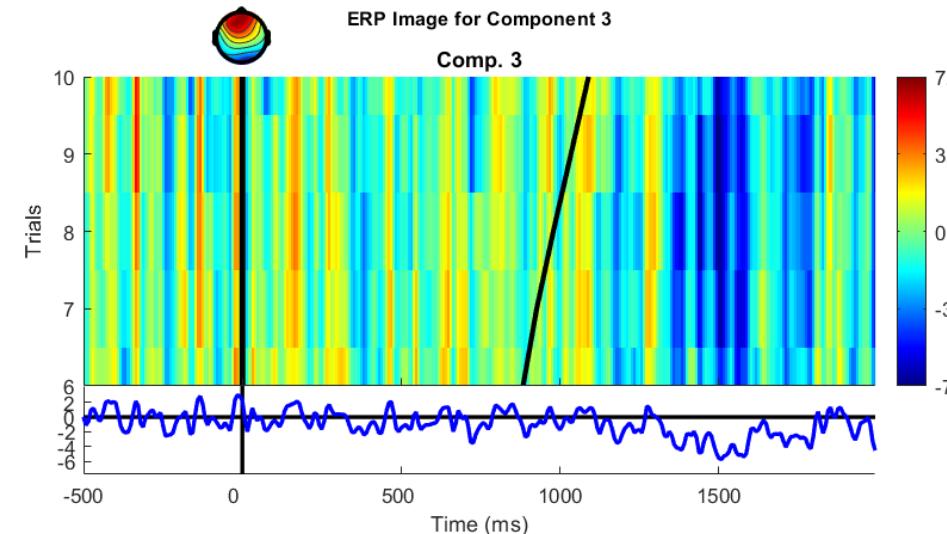
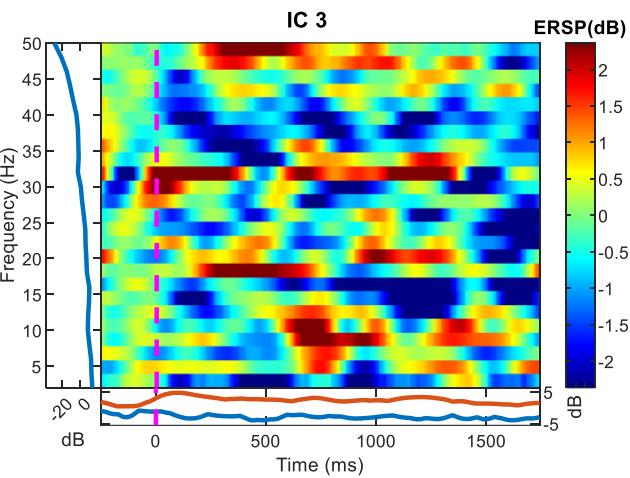
# 117\_19\_1

Parietal P8	
Time	+740ms
Theta	increase
Alpha	decrease



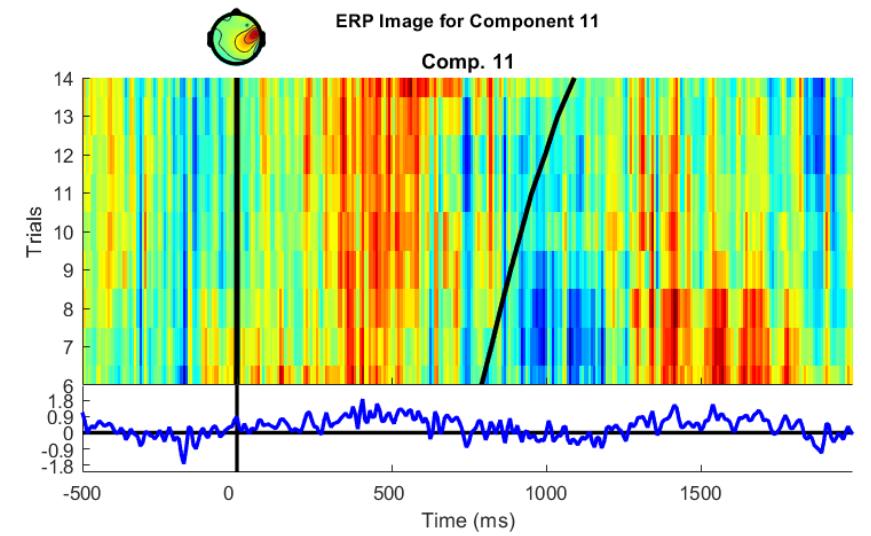
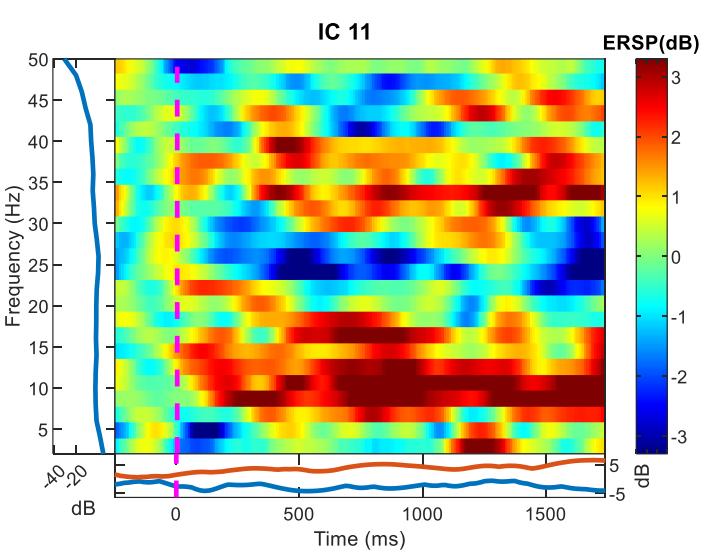
117\_20\_2

Frontal F3		
Time	+750ms	
Theta	increase	
Alpha	decrease	

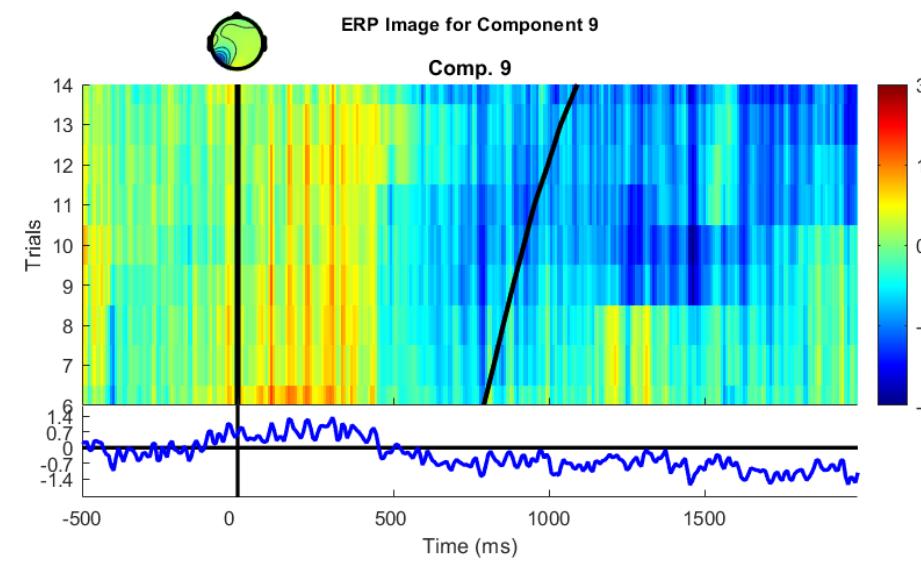
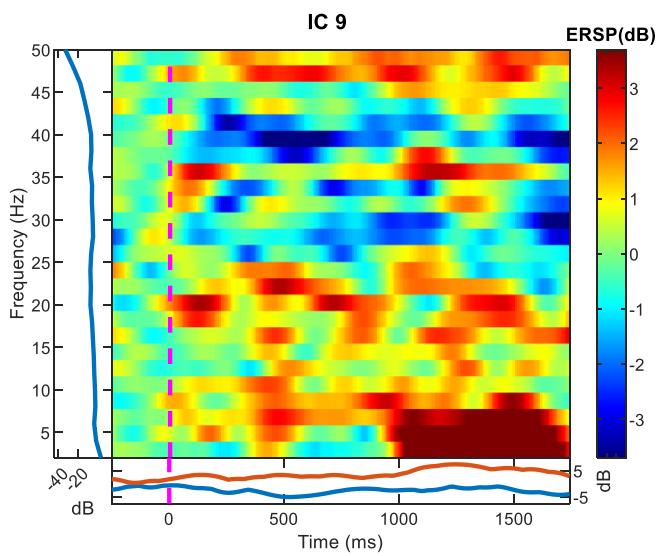


117\_20\_3

Frontal FC5	
Time	+400ms
Theta	increase
Alpha	decrease

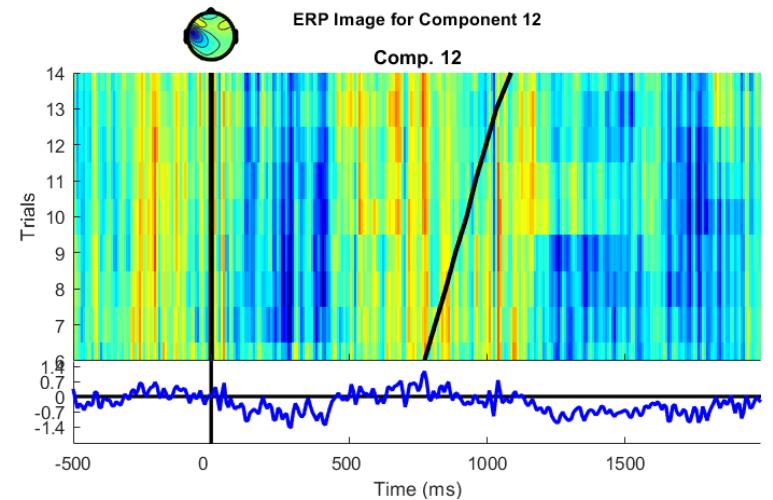
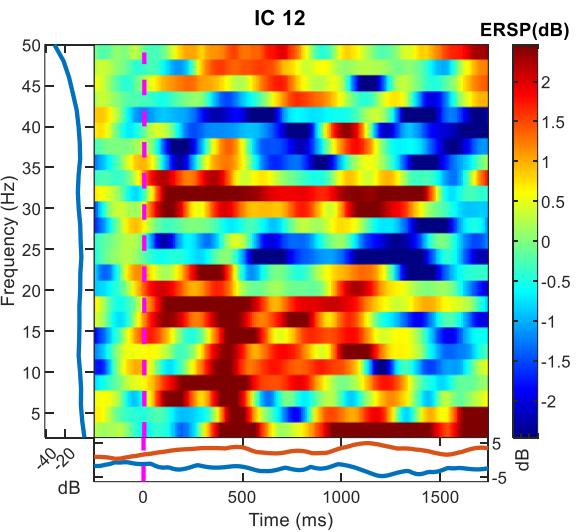


Parietal P7	
Time	+400ms
Theta	increase
Alpha	decrease

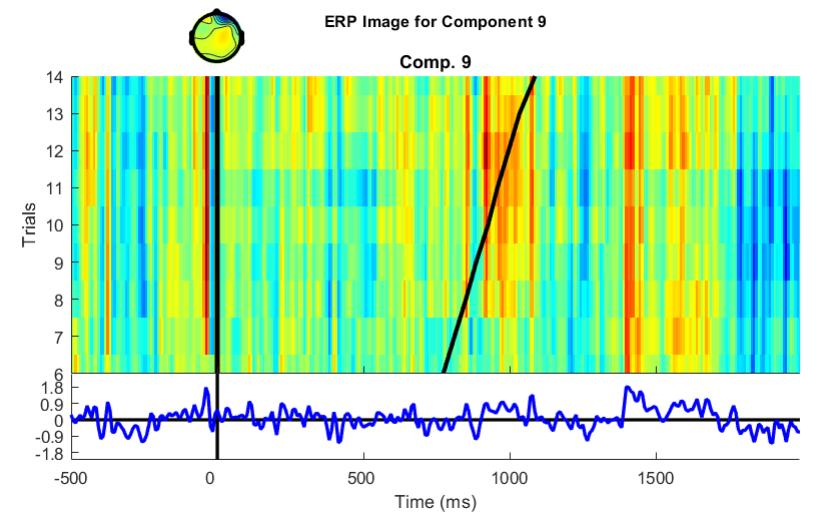
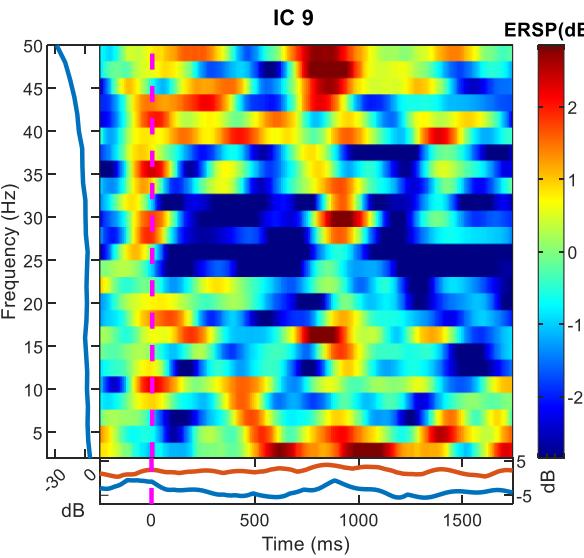


117\_21\_1

Frontal FC5		
Time	+490ms	
Theta	increase	
Alpha	decrease	

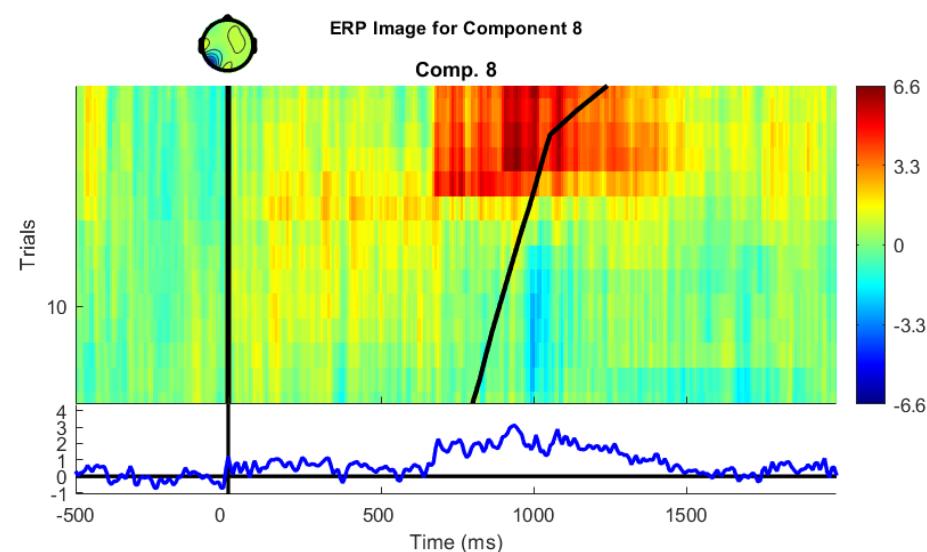
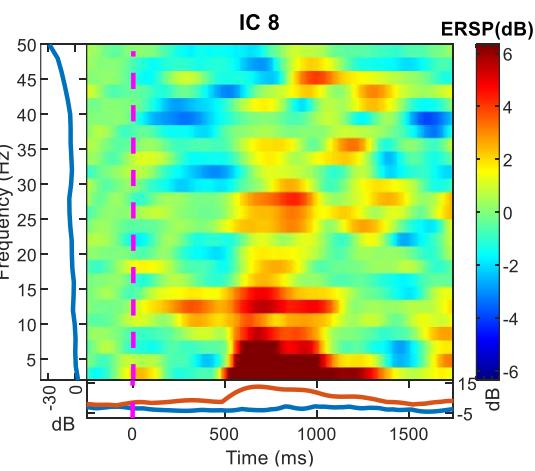


Frontal AF4		
Time	+500ms	
Theta	increase	
Alpha	decrease	

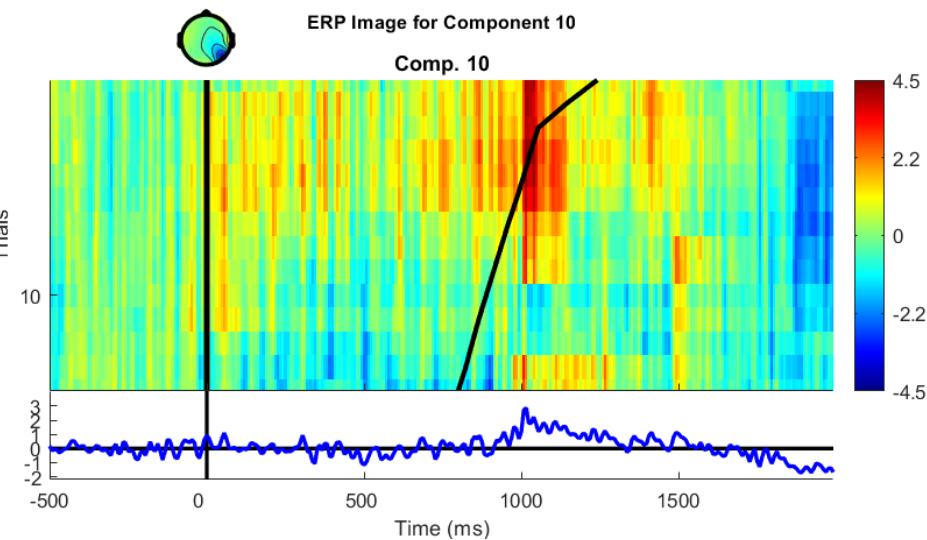
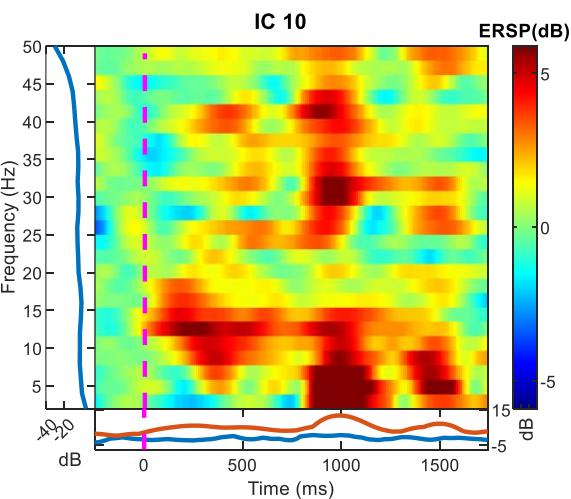


117\_21\_3

Parietal P7		
Time	+700ms	
Theta	increase	
Alpha	decrease	

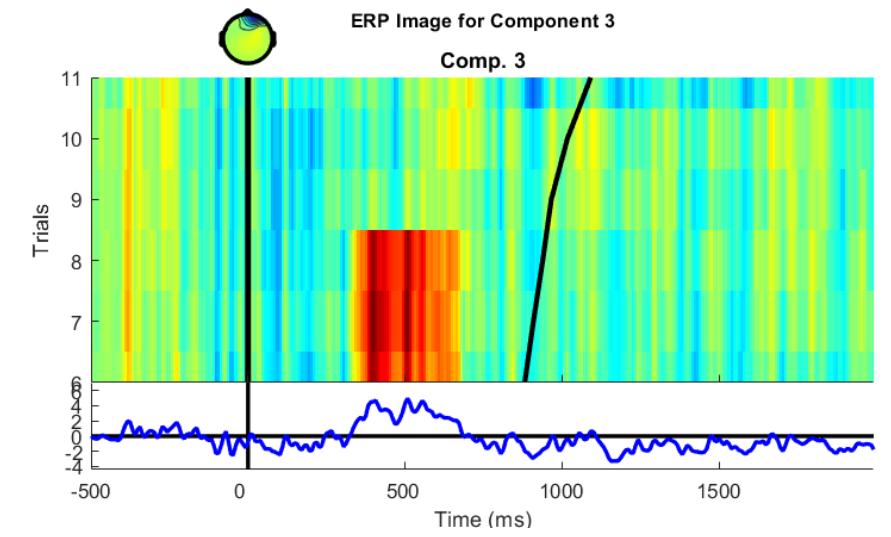
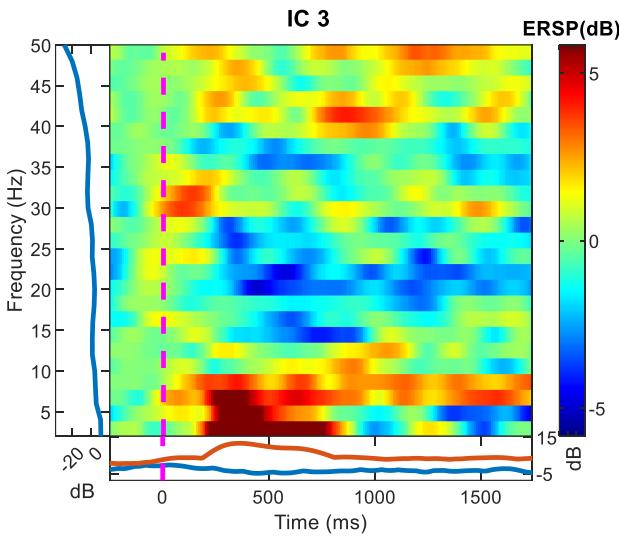


Parietal P8		
Time	+1000ms	
Theta	increase	
Alpha	decrease	

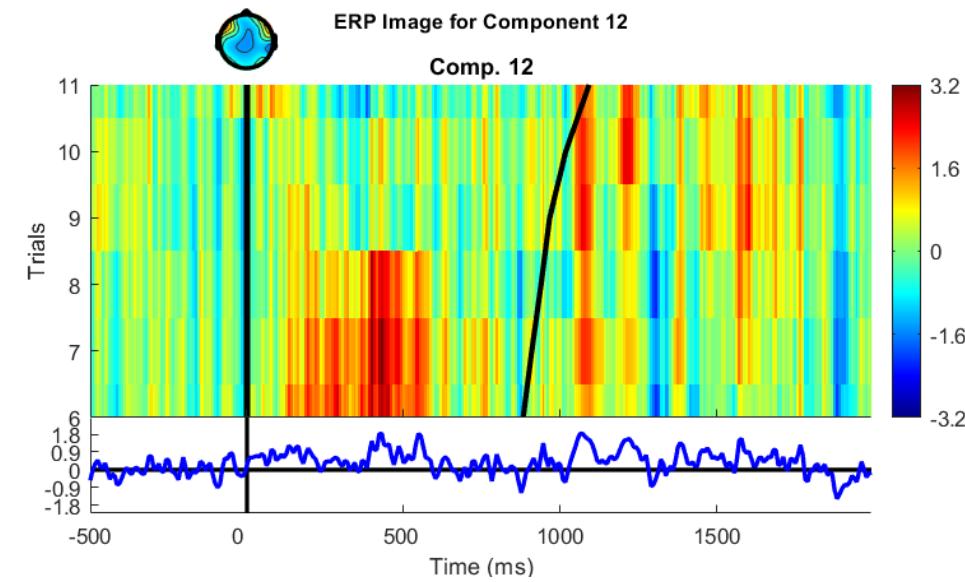
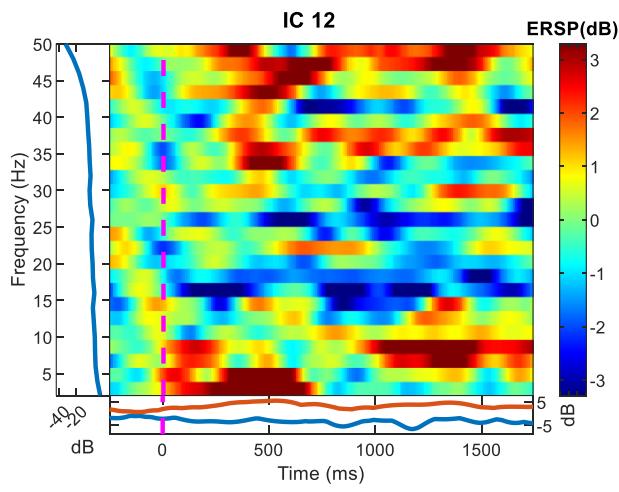


117\_22\_2

Frontal AF4		
Time	+400ms	
Theta	increase	
Alpha	decrease	

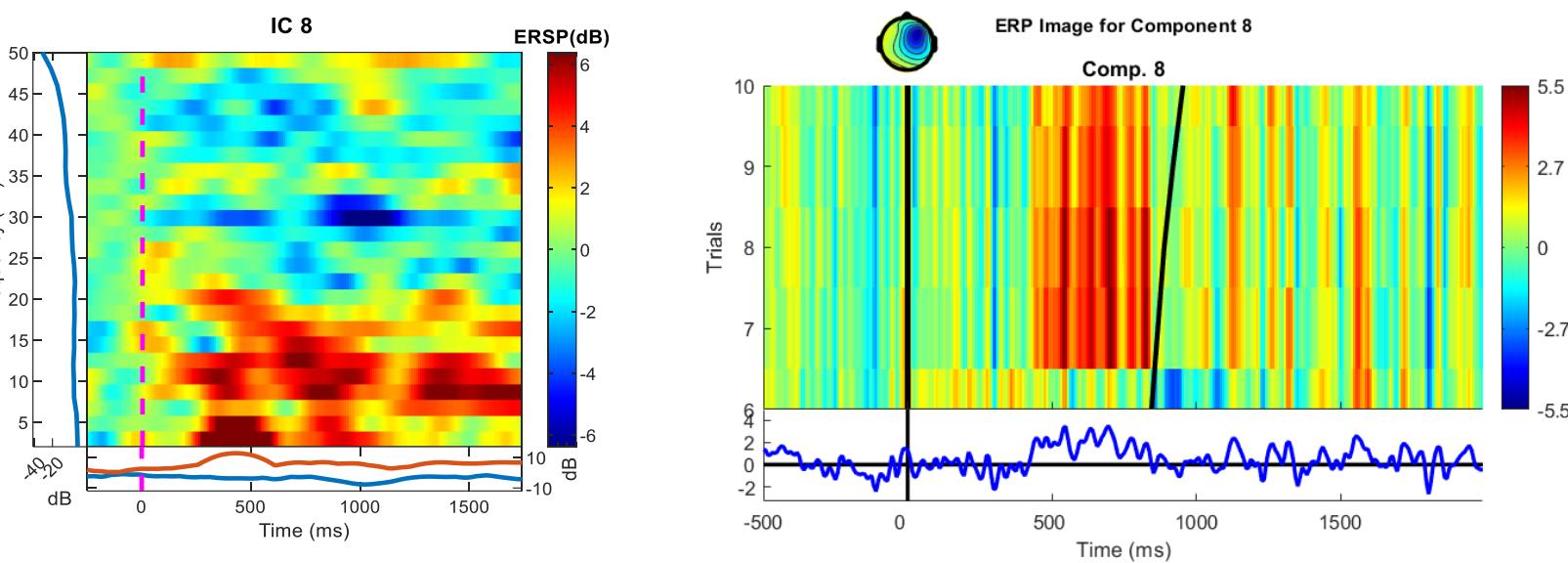


Frontal F7		
Time	+490ms	
Theta	increase	
Alpha	decrease	

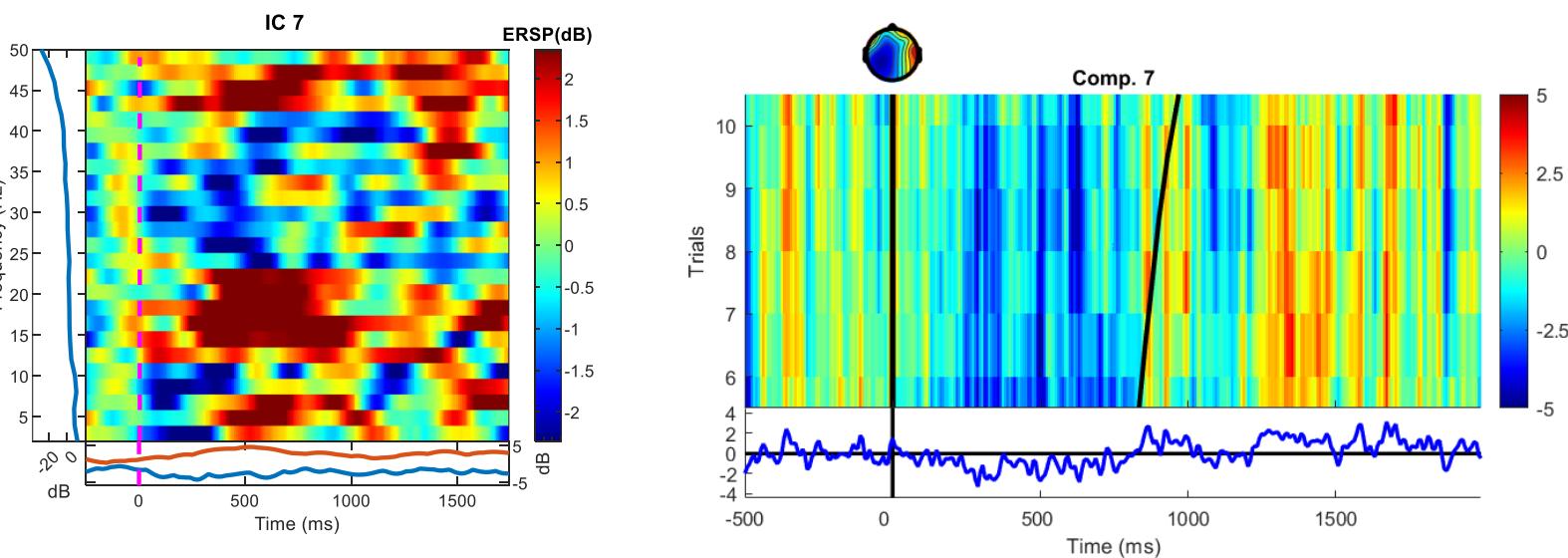


117\_22\_3

Frontal F4		
Time	+400ms	
Theta	increase	
Alpha	decrease	

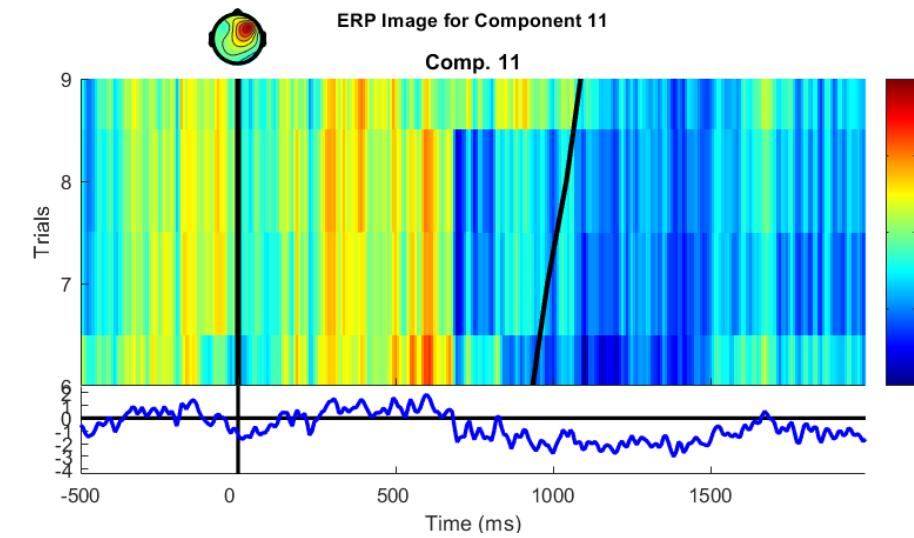
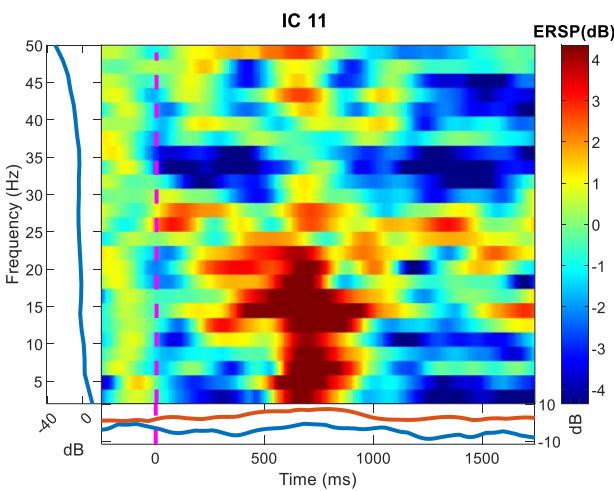


Parietal P7		
Time	+550ms	
Theta	increase	
Alpha	decrease	



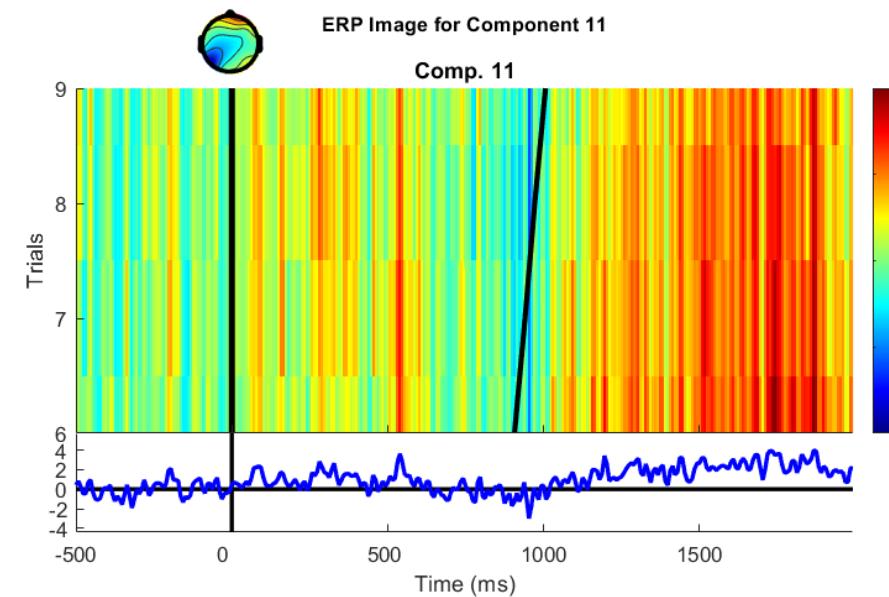
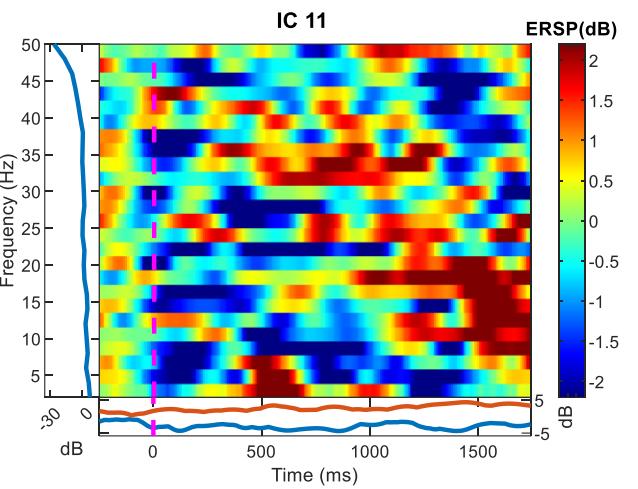
# 117\_23\_1

Frontal F4	
Time	+700ms
Theta	increase
Alpha	decrease

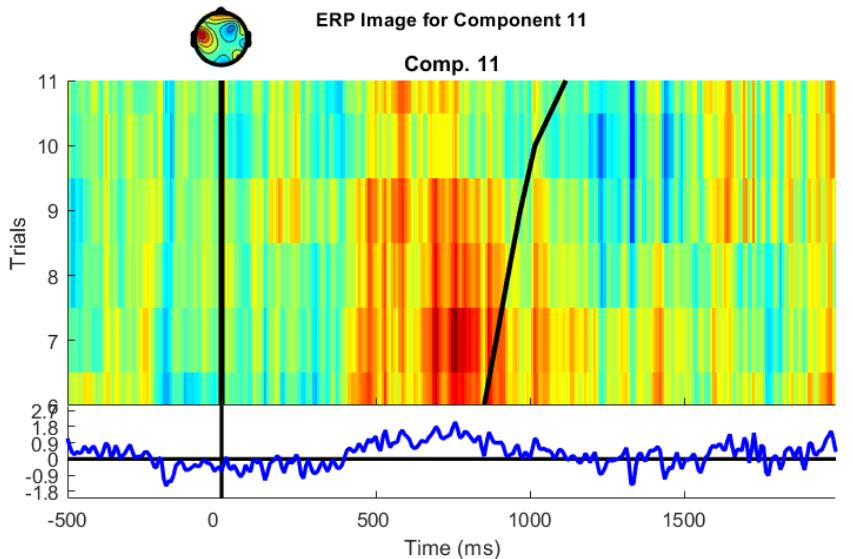
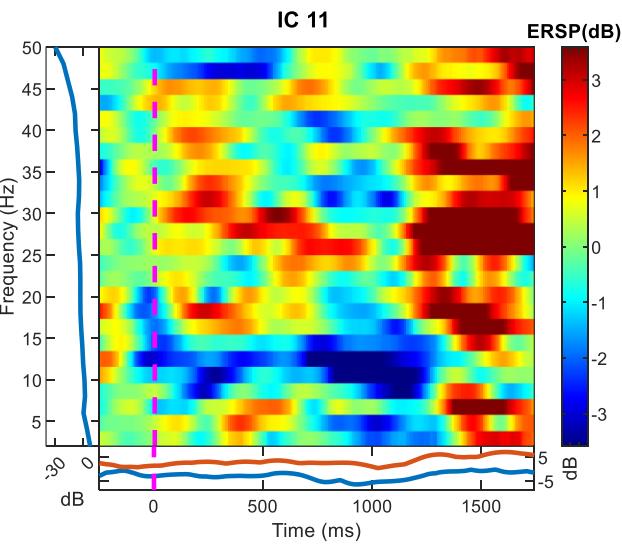
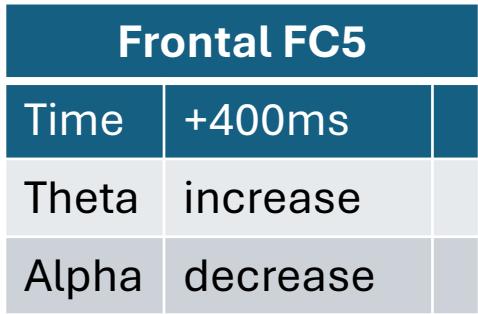
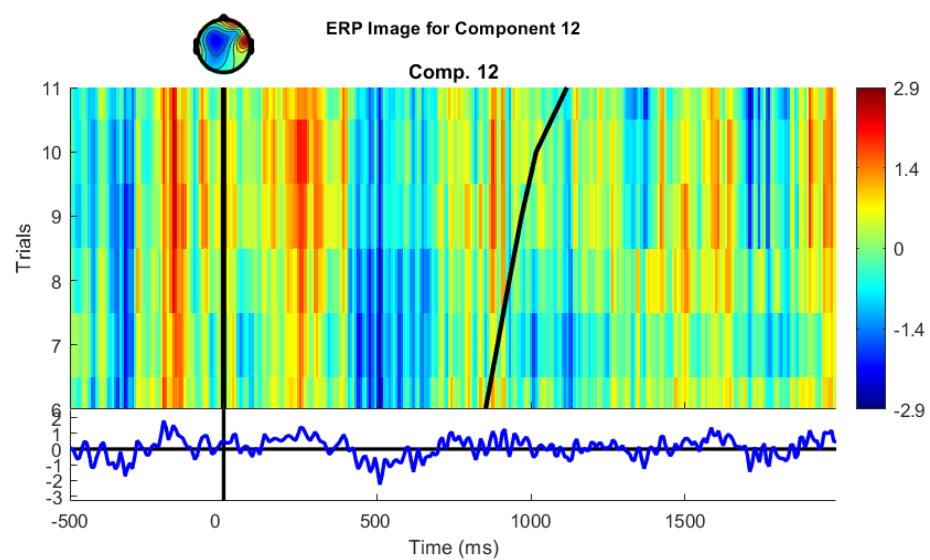
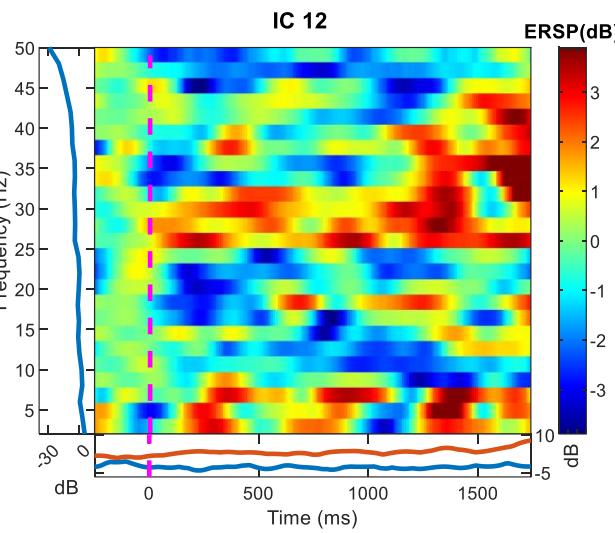
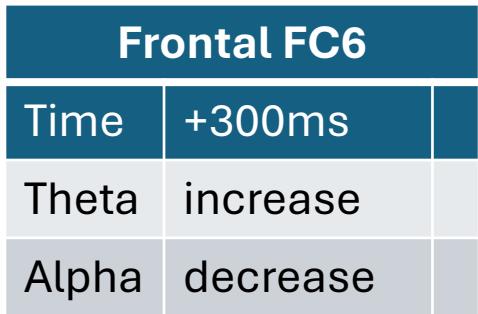


# 117\_23\_3

Parietal P7	
Time	+620ms
Theta	increase
Alpha	decrease

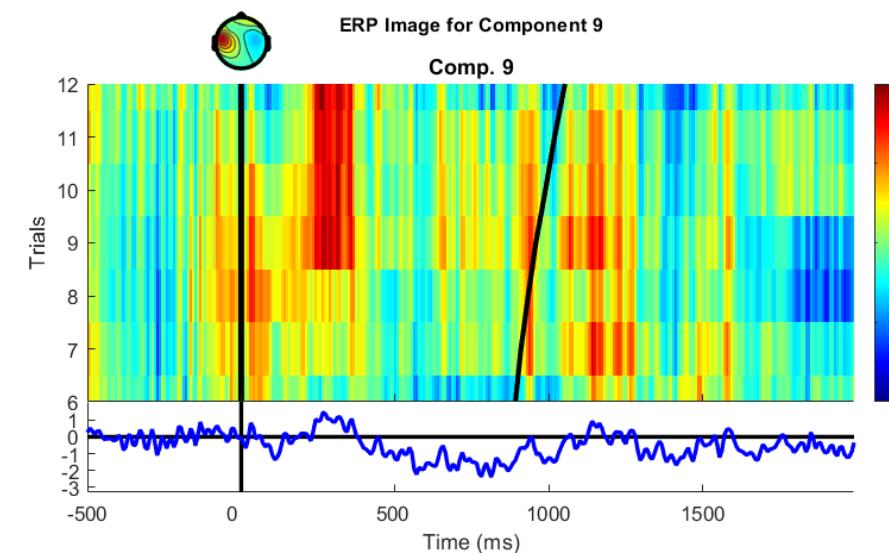
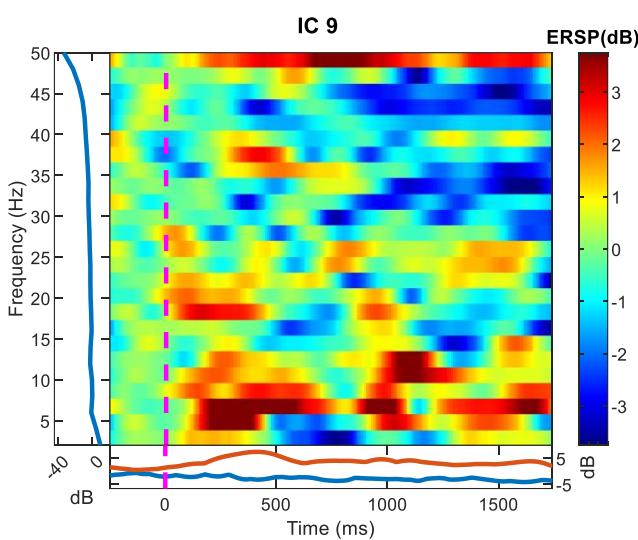


117\_24\_1



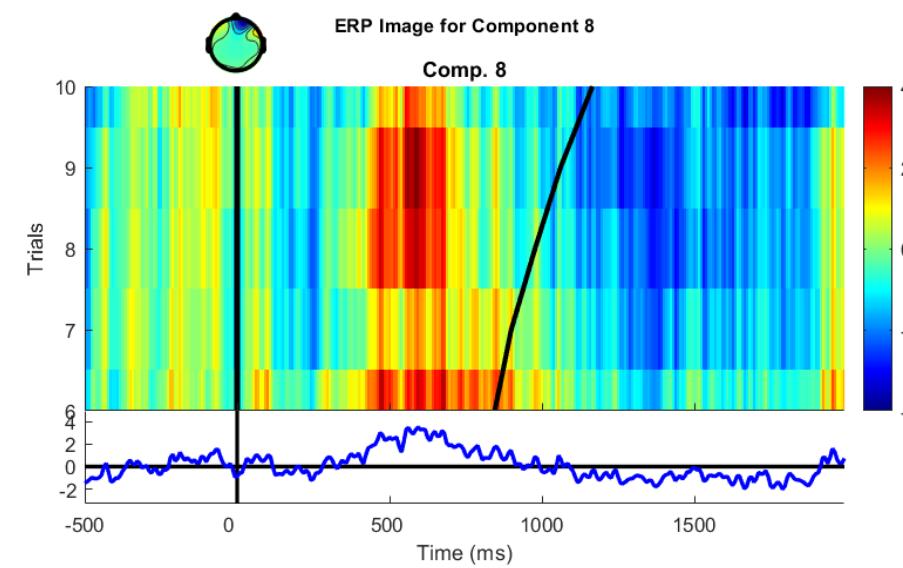
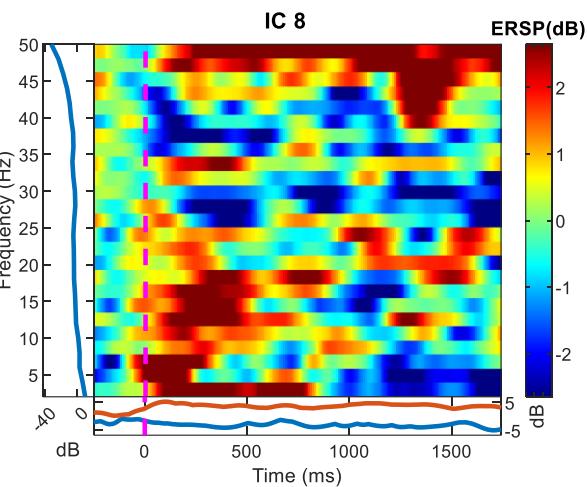
117\_24\_2

Frontal FC5	
Time	+250ms
Theta	increase
Alpha	decrease



117\_24\_3

Frontal AF4	
Time	+200ms
Theta	increase
Alpha	decrease



# Theta Regional

Theta = 4:8

Baseline = [-150,0]

Window = [-150, +150]



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

Region: Left-Frontal

Components processed: 23

p-value (Early vs Middle): 0.042357 (increase)

p-value (Middle vs Later): 0.064926723 (decrease)

p-value (Early vs Later): 0.84522805 (decrease)

Region: Right-Frontal

Components processed: 25

p-value (Early vs Middle): 0.0015766 (increase)

p-value (Middle vs Later): 0.031629848 (decrease)

p-value (Early vs Later): 0.36573717 (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: 0

p-value (Early vs Middle): NA

p-value (Middle vs Later): NA

p-value (Early vs Later): NA

-----

Region: Left-Occipital

Components processed: 0

p-value (Early vs Middle): NA

p-value (Middle vs Later): NA

p-value (Early vs Later): NA

-----

Region: Right-Occipital

Components processed: 0

p-value (Early vs Middle): NA

p-value (Middle vs Later): NA

p-value (Early vs Later): NA

-----

Region: Left-Parietal

Components processed: 11

p-value (Early vs Middle): 0.47212 (decrease)

p-value (Middle vs Later): 0.66527521 (decrease)

p-value (Early vs Later): 0.69718387 (decrease)

-----

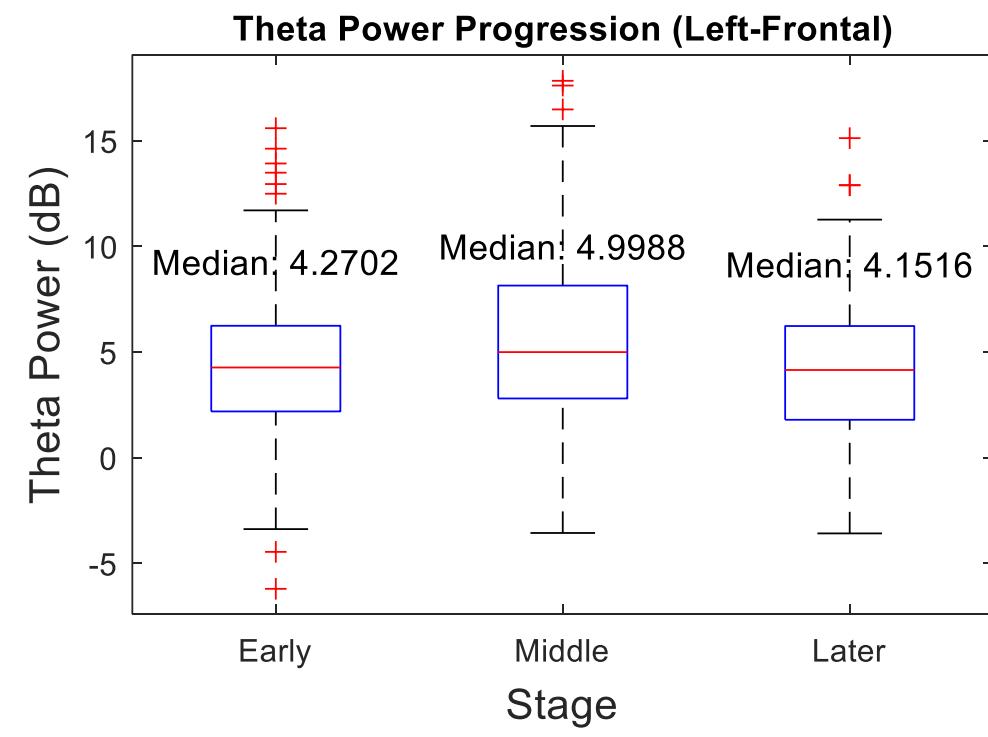
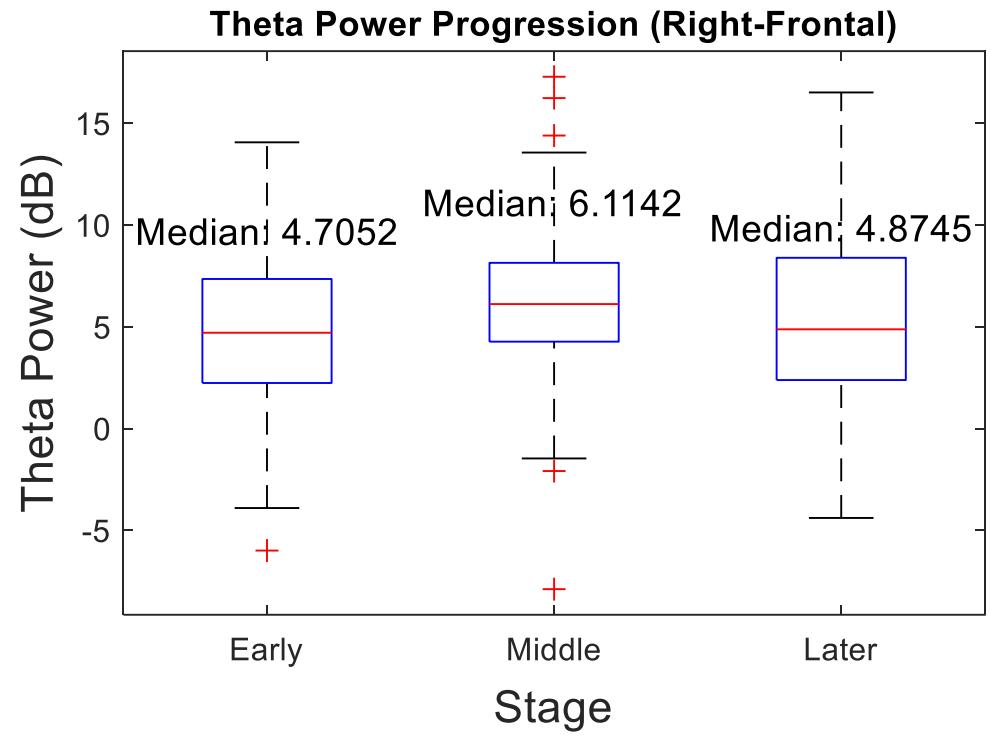
Region: Right-Parietal

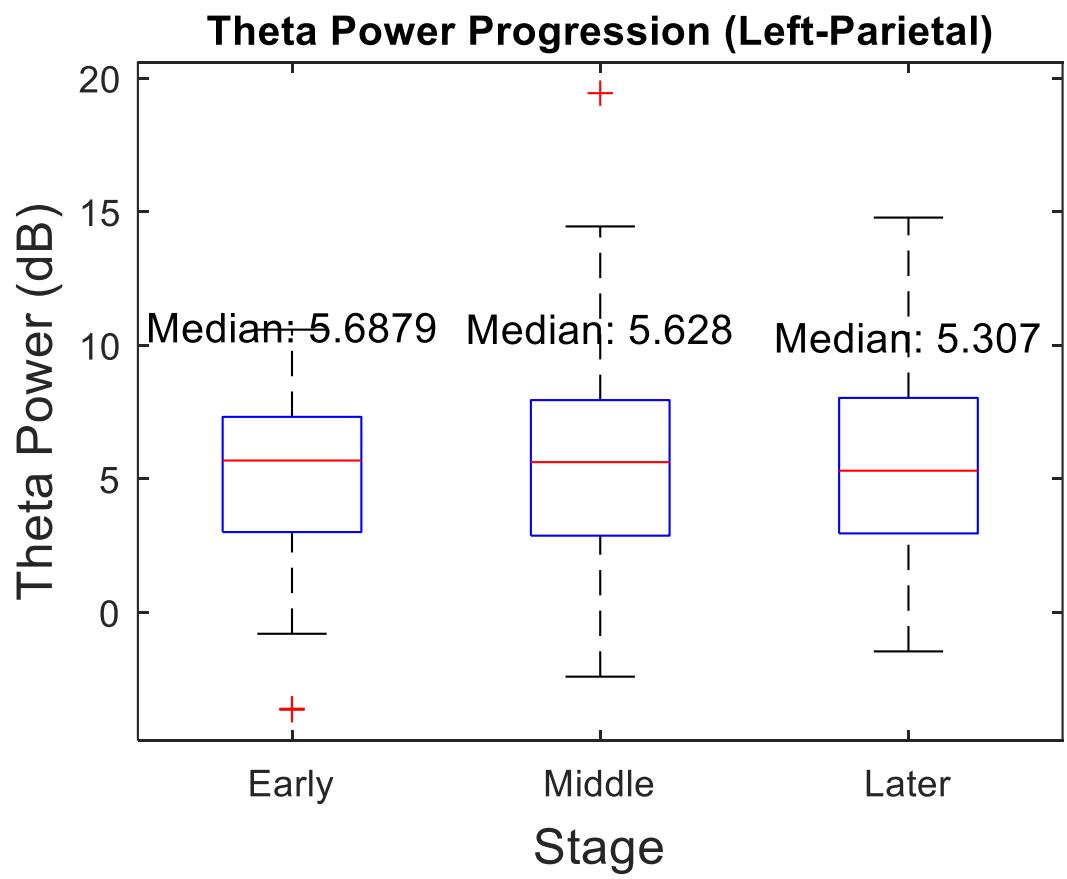
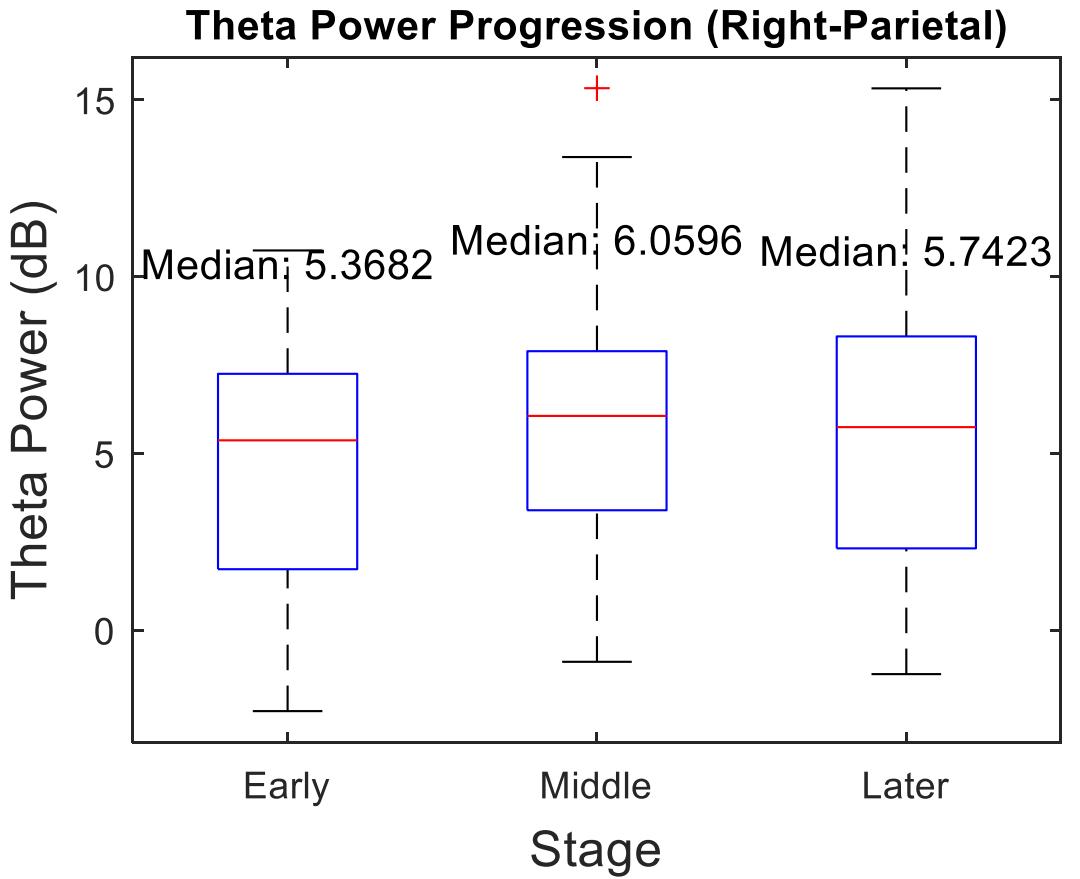
Components processed: 10

p-value (Early vs Middle): 0.19675 (increase)

p-value (Middle vs Later): 0.71513696 (decrease)

p-value (Early vs Later): 0.3310472 (increase)



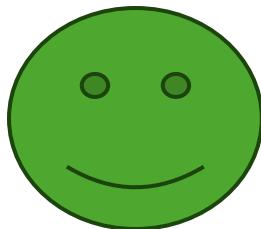


# Theta Regional

Theta = 4:8

Baseline = [-150,0]

Window = [-200, +200]



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

Region: Left-Frontal

Components processed: 23

p-value (Early vs Middle): 0.13239 (increase)

p-value (Middle vs Later): 0.31549183 (decrease)

p-value (Early vs Later): 0.76103155 (increase)

Region: Right-Frontal

Components processed: 25

p-value (Early vs Middle): 0.0052967 (increase)

p-value (Middle vs Later): 0.15170554 (decrease)

p-value (Early vs Later): 0.13997643 (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: 0

p-value (Early vs Middle): NA

p-value (Middle vs Later): NA

p-value (Early vs Later): NA

-----

Region: Left-Occipital

Components processed: 0

p-value (Early vs Middle): NA

p-value (Middle vs Later): NA

p-value (Early vs Later): NA

-----

Region: Right-Occipital

Components processed: 0

p-value (Early vs Middle): NA

p-value (Middle vs Later): NA

p-value (Early vs Later): NA

-----

Region: Left-Parietal

Components processed: 11

p-value (Early vs Middle): 0.089462 (increase)

p-value (Middle vs Later): 0.63396938 (decrease)

p-value (Early vs Later): 0.20667093 (increase)

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Region: Right-Parietal

Components processed: 10

p-value (Early vs Middle): 0.15621 (increase)

p-value (Middle vs Later): 0.42090147 (decrease)

p-value (Early vs Later): 0.52046915 (decrease)