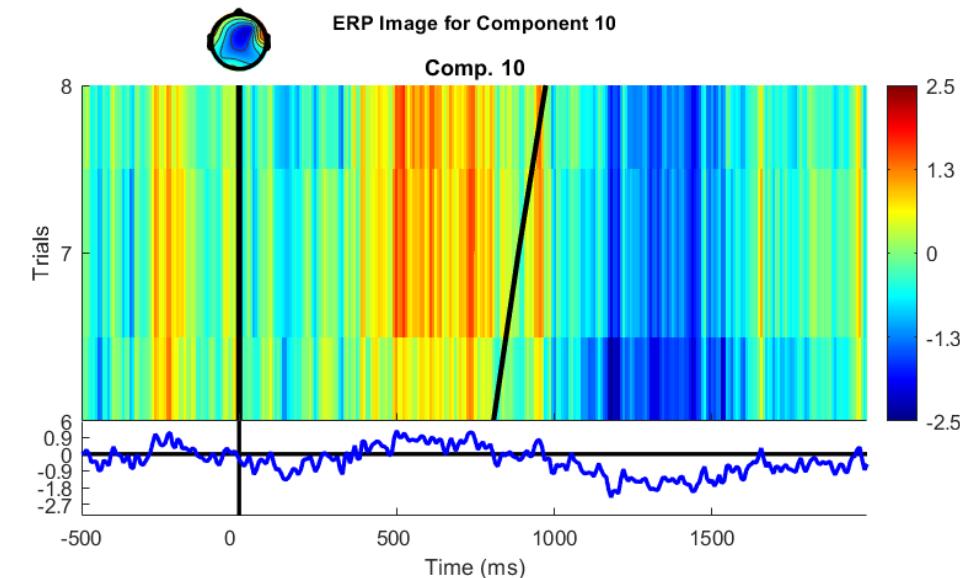
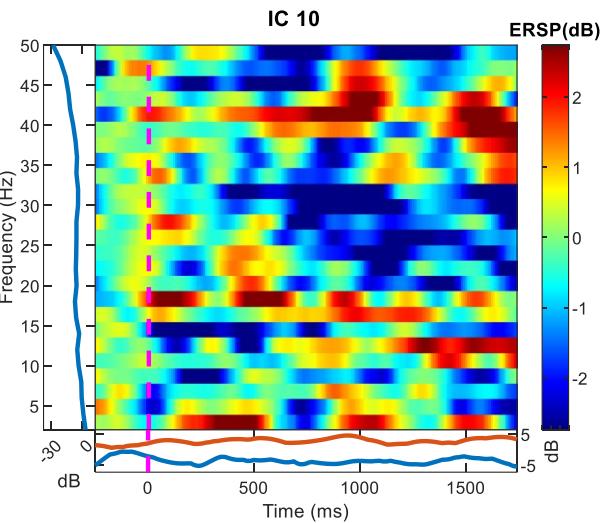


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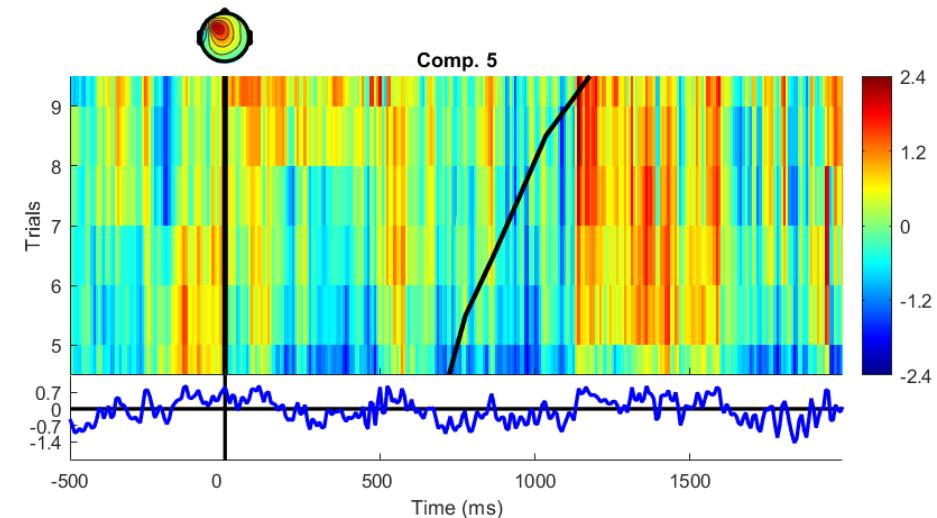
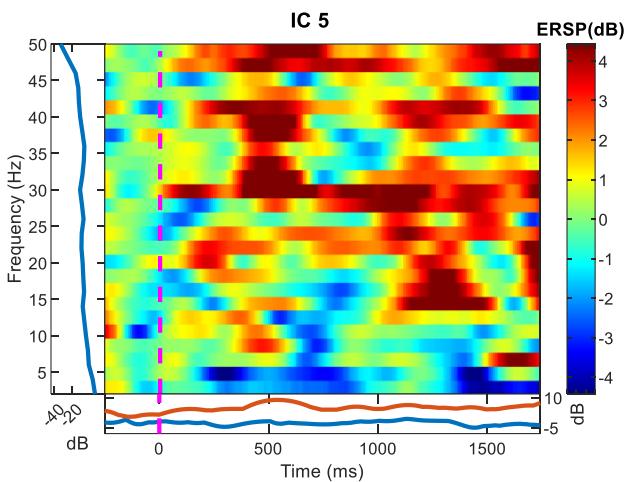
# 119\_1\_3

Frontal F4	
Time	+600ms
Theta	increase
Alpha	decrease

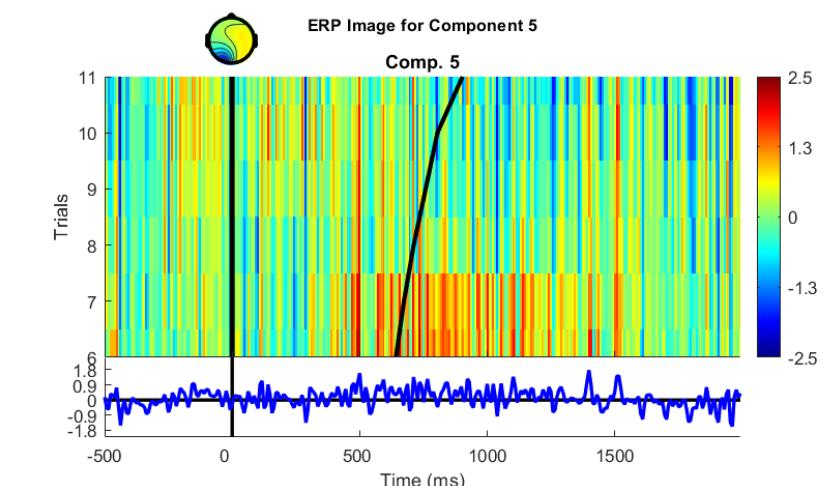
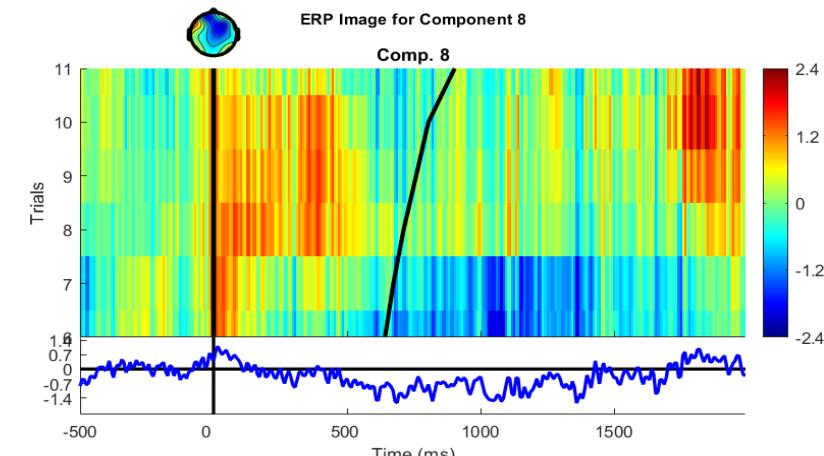
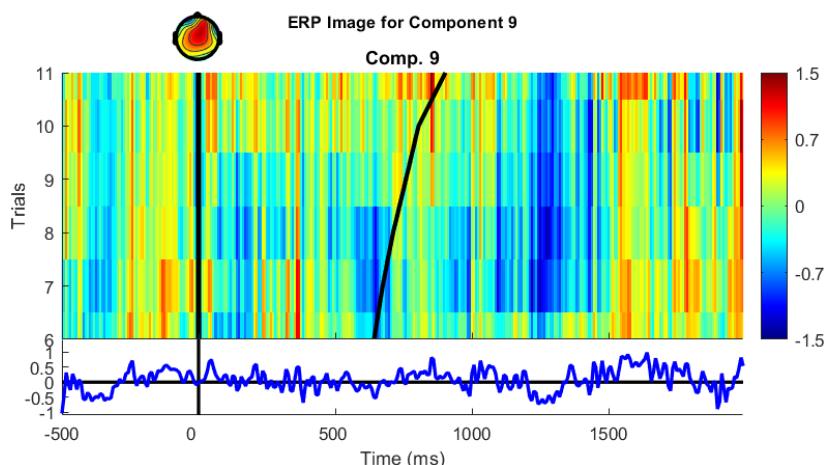
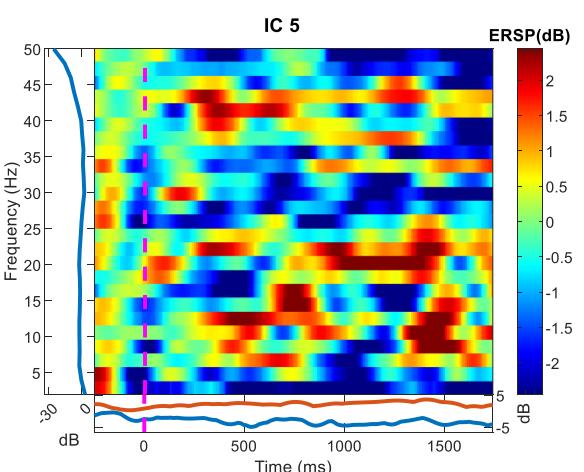
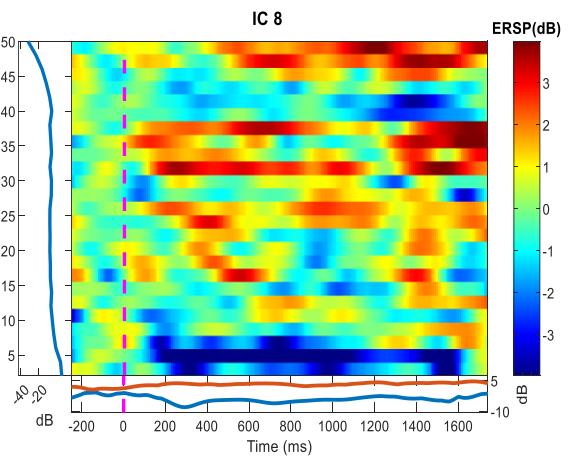
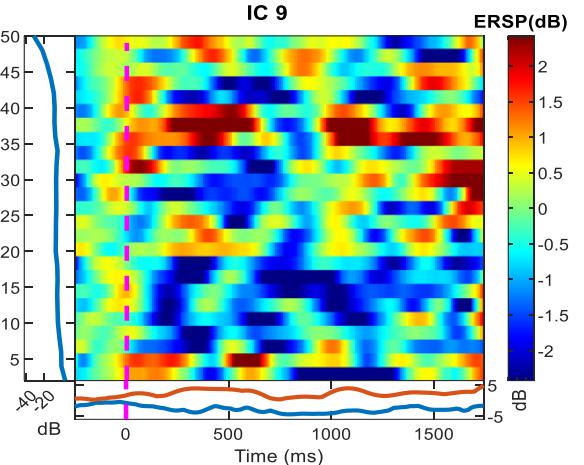
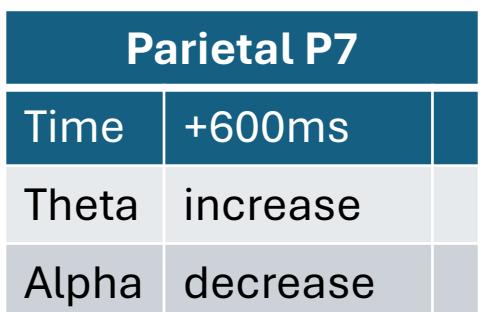
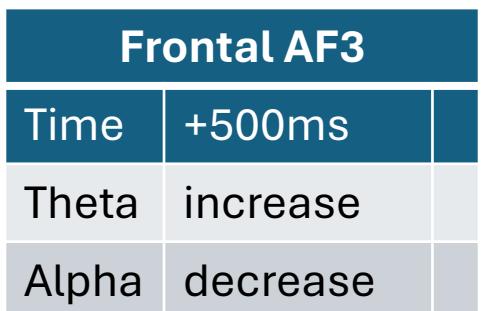
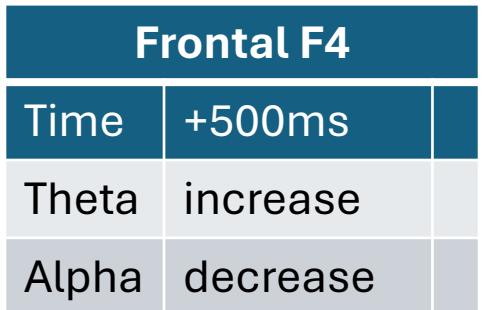


# 119\_2\_2

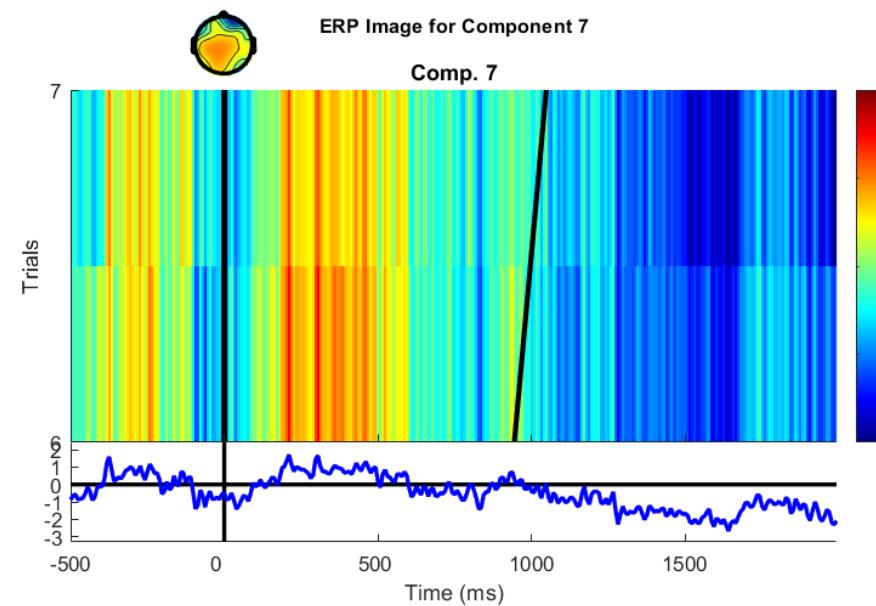
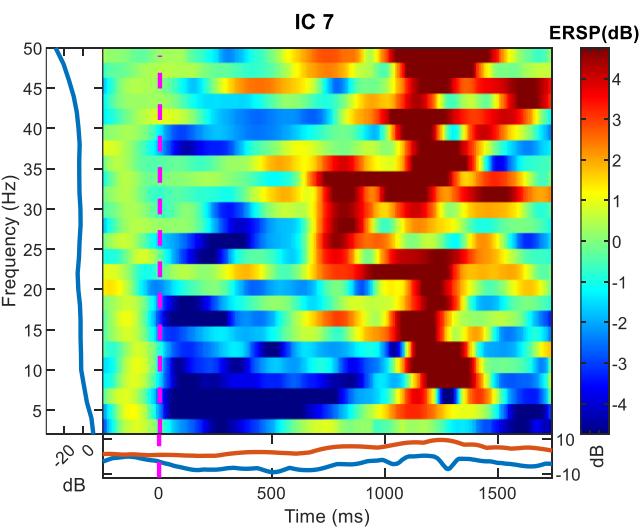
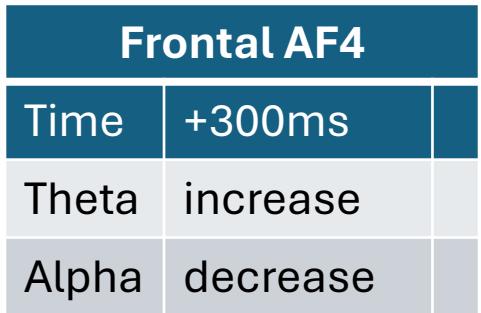
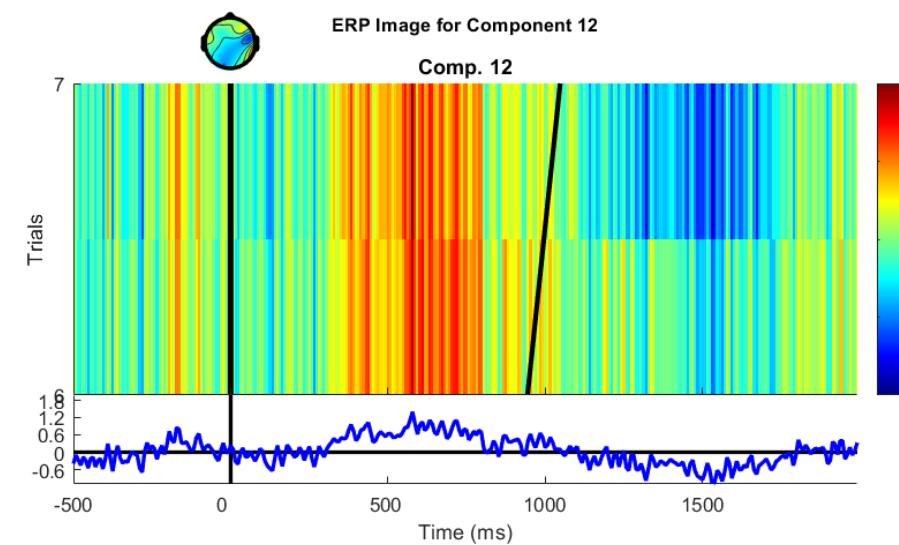
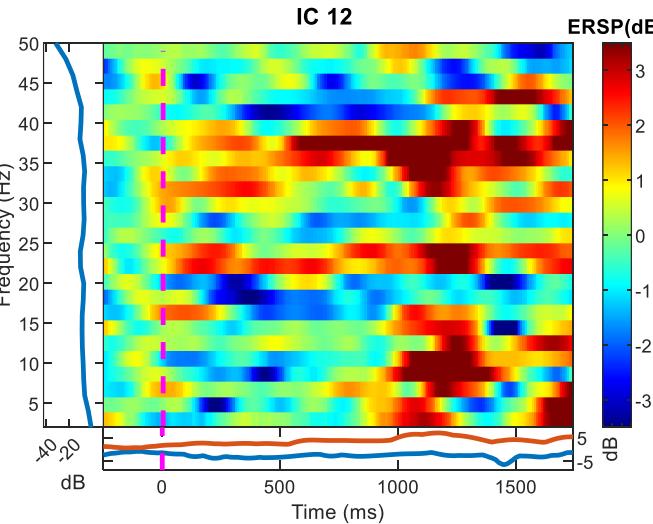
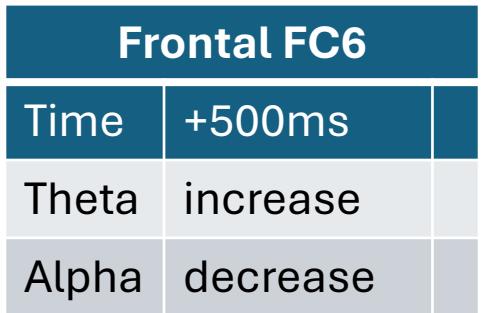
Frontal F3	
Time	+600ms
Theta	increase
Alpha	decrease



# 119\_2\_3

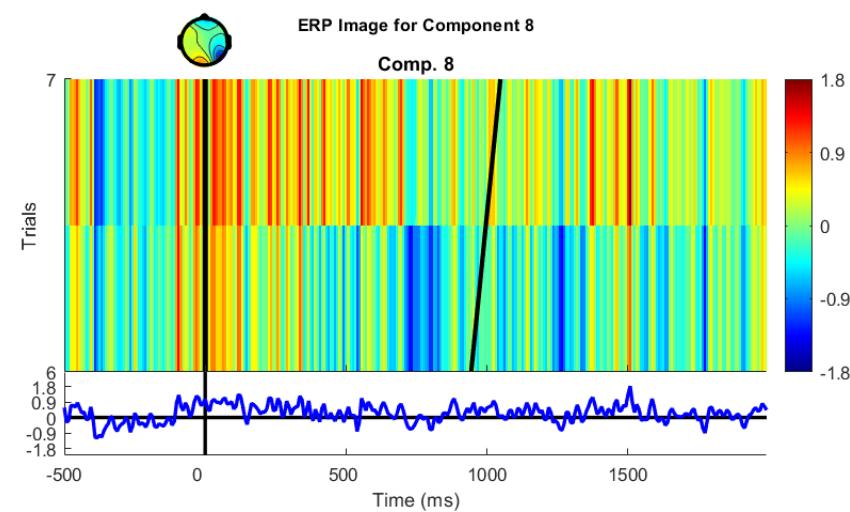
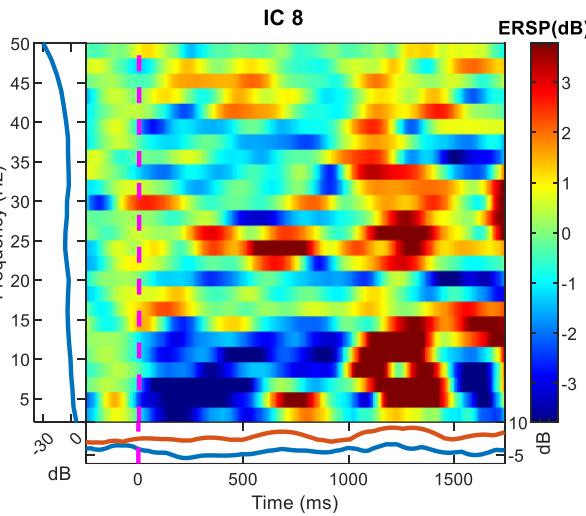


# 119\_3\_3

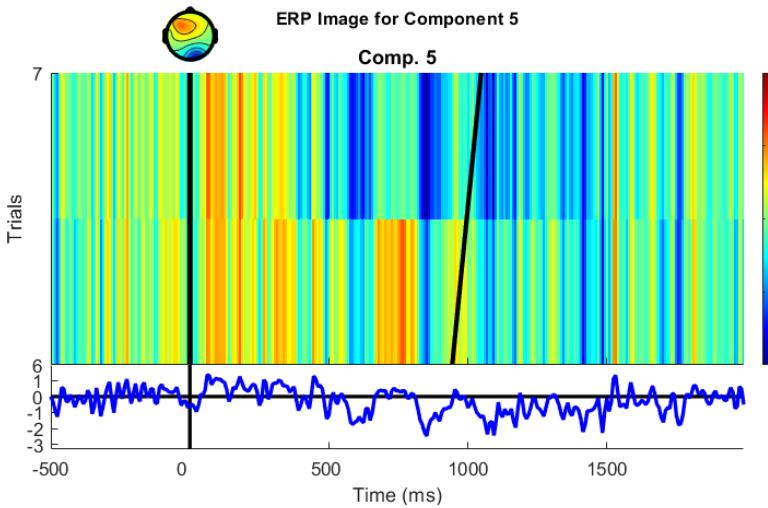
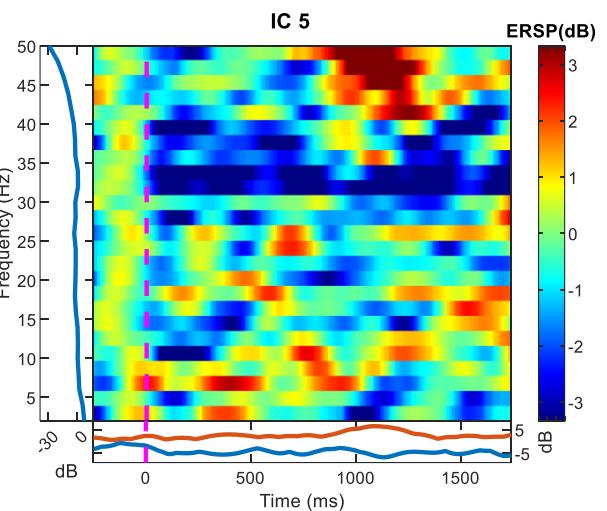


# 119\_3\_3

Parietal P8		
Time	+500ms	
Theta	increase	
Alpha	decrease	



Frontal F3		
Time	+600ms	
Theta	increase	
Alpha	decrease	



119\_4\_1

### Frontal FC6

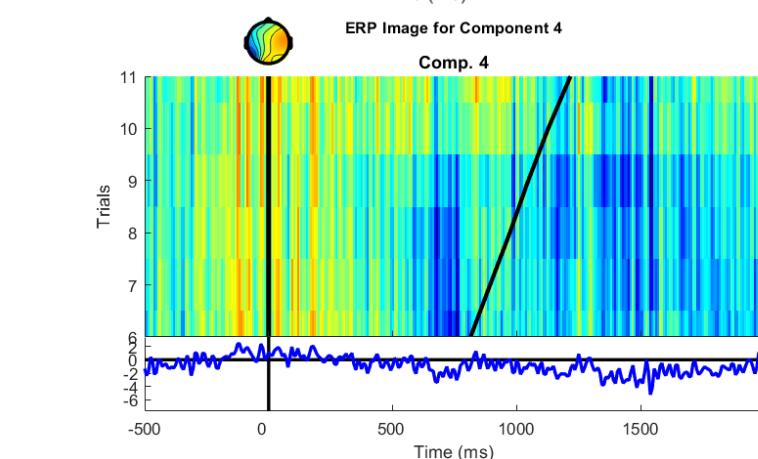
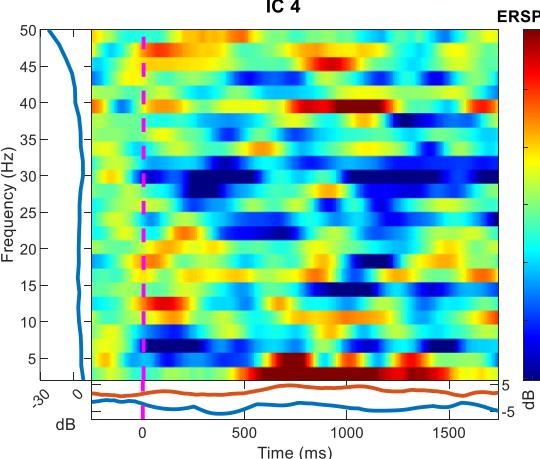
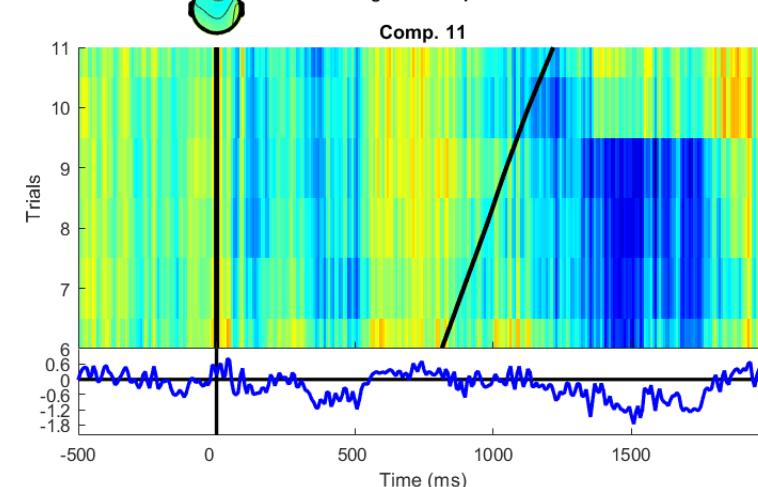
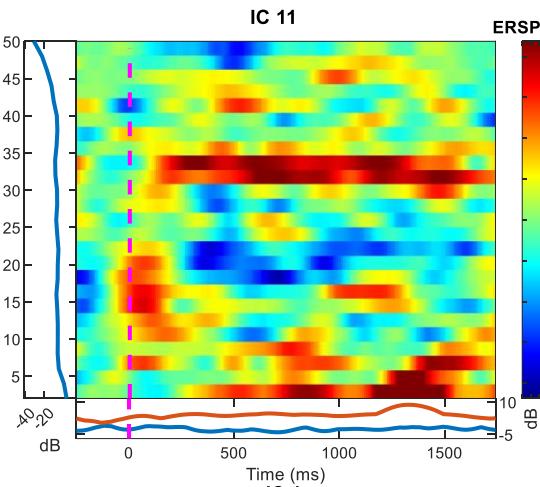
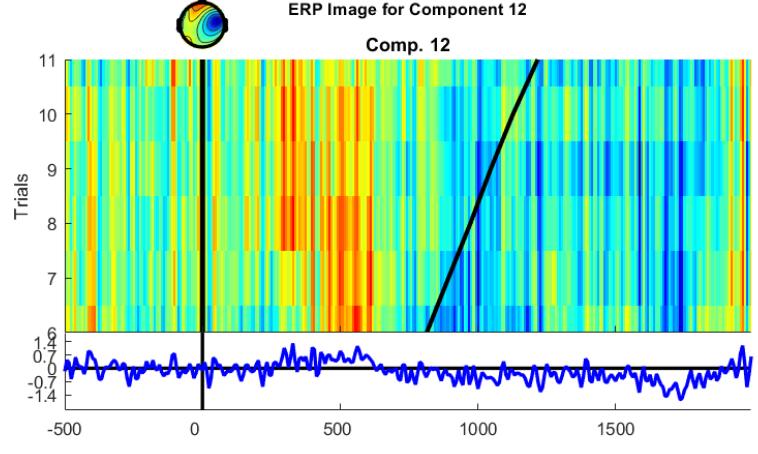
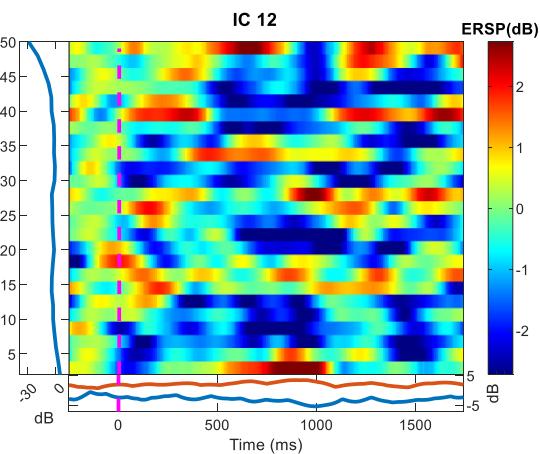
Time	+500ms
Theta	increase
Alpha	Frontal F4

### Frontal AF4

Time	+300ms
Theta	increase
Alpha	Frontal F4

### Occipital O1

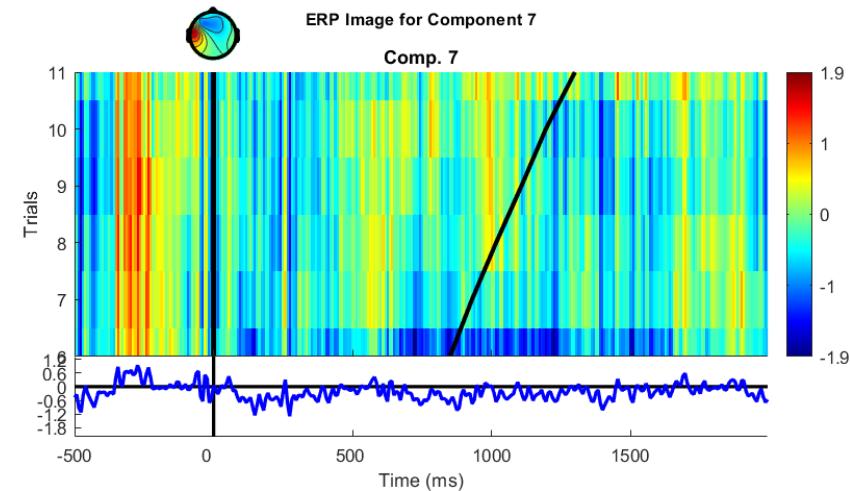
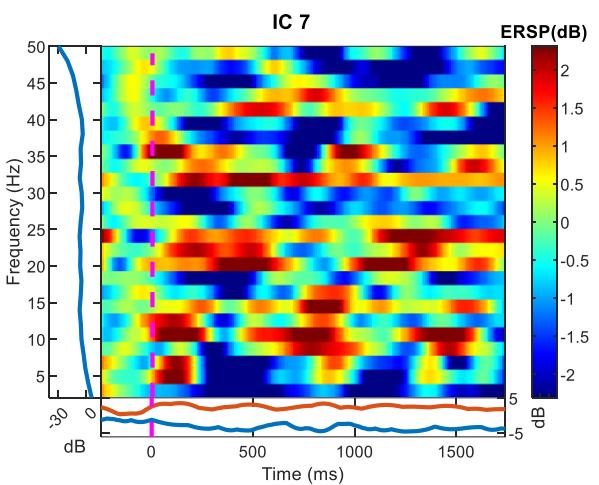
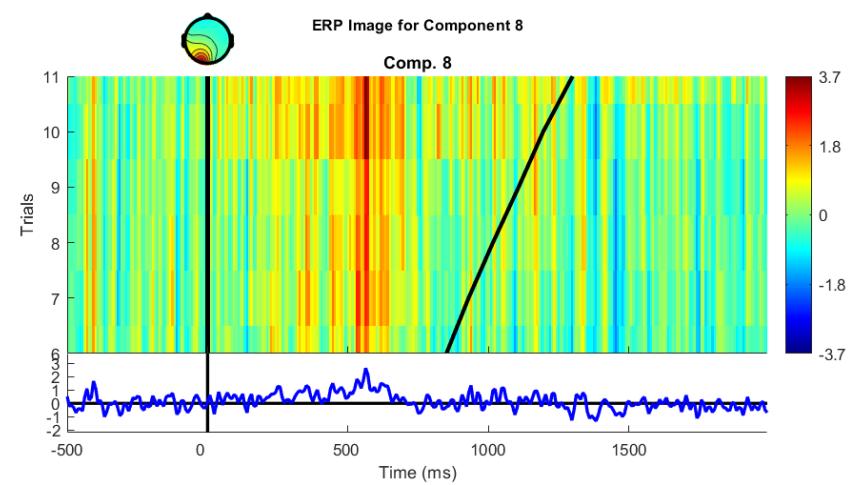
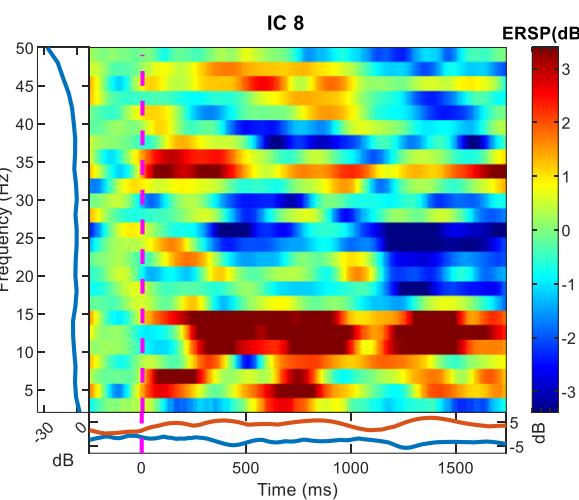
Time	+300ms
Theta	increase
Alpha	Frontal F4



119\_4\_2

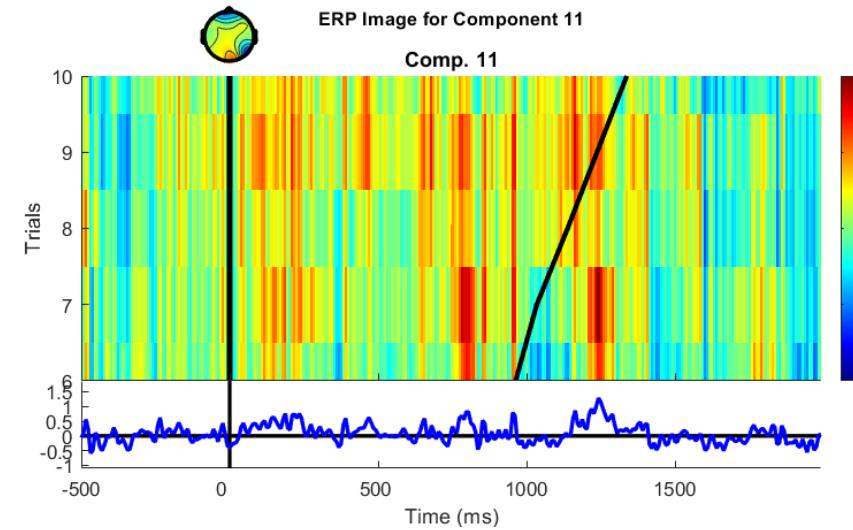
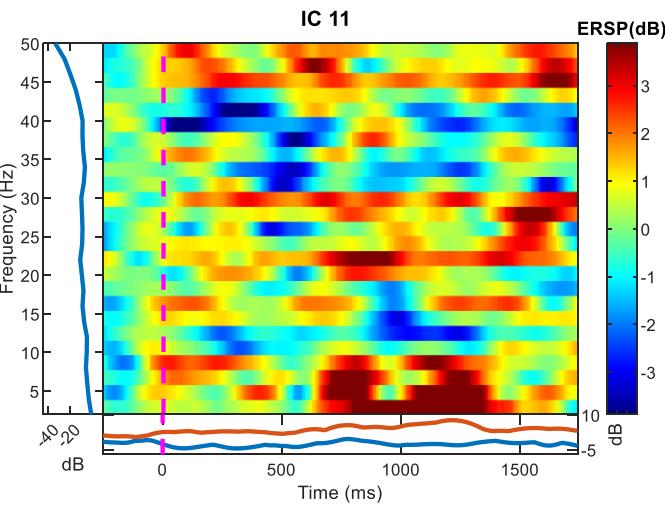
Occipital O1		
Time	+450ms	
Theta	increase	
Alpha	decrease	

Frontal FC5		
Time	+500ms	
Theta	decrease	
Alpha	decrease	

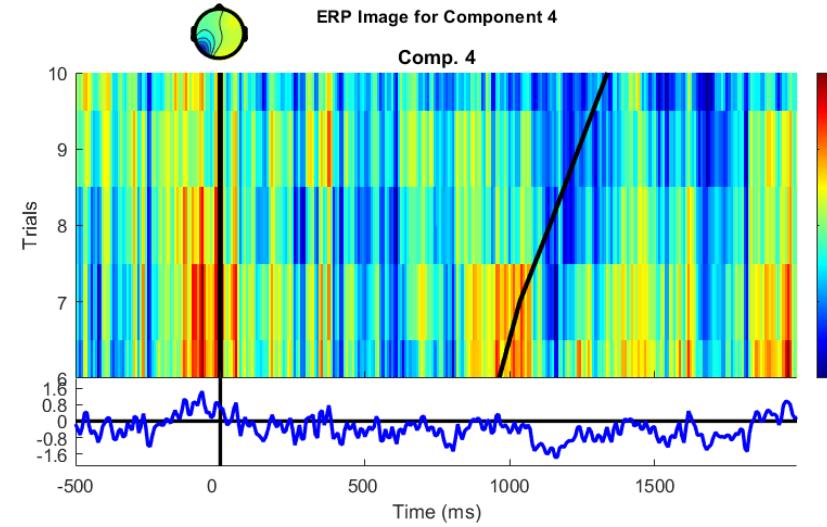
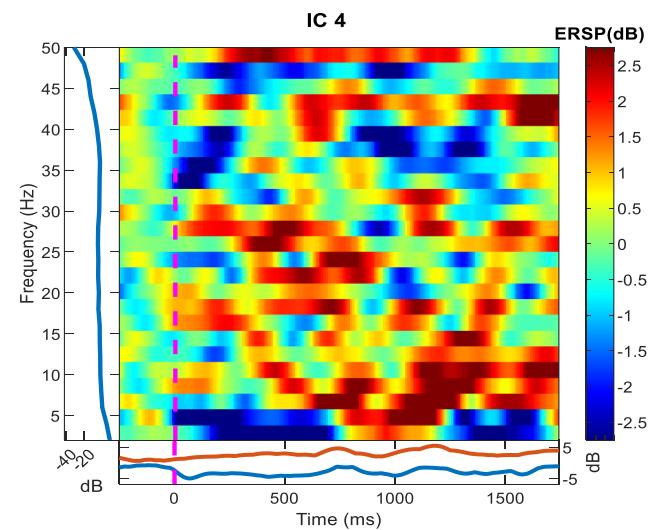


# 119\_5\_3

Occipital O2		
Time	+400ms	
Theta	increase	
Alpha	decrease	

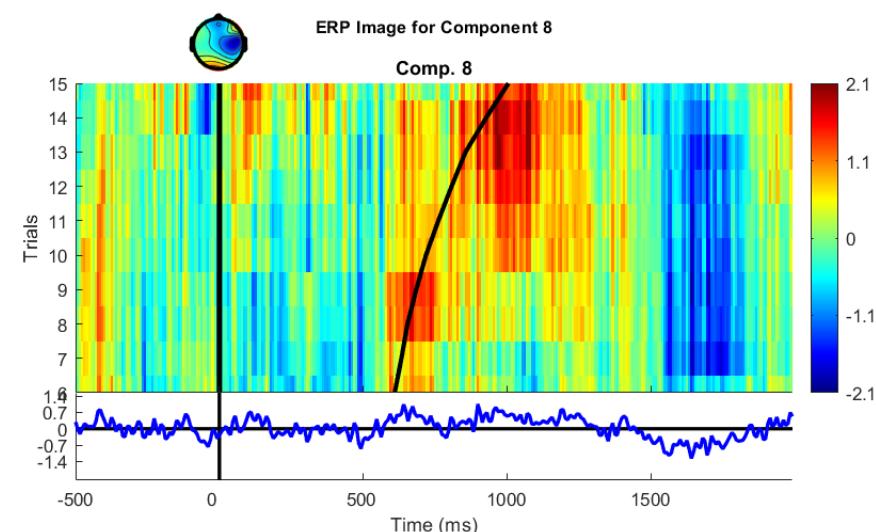
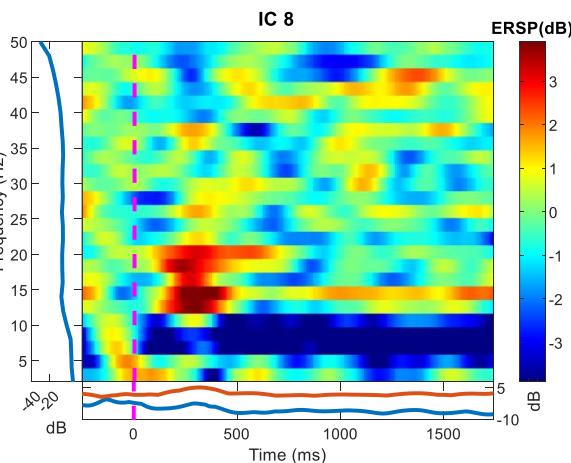


Occipital O1		
Time	+500ms	
Theta	increase	
Alpha	decrease	

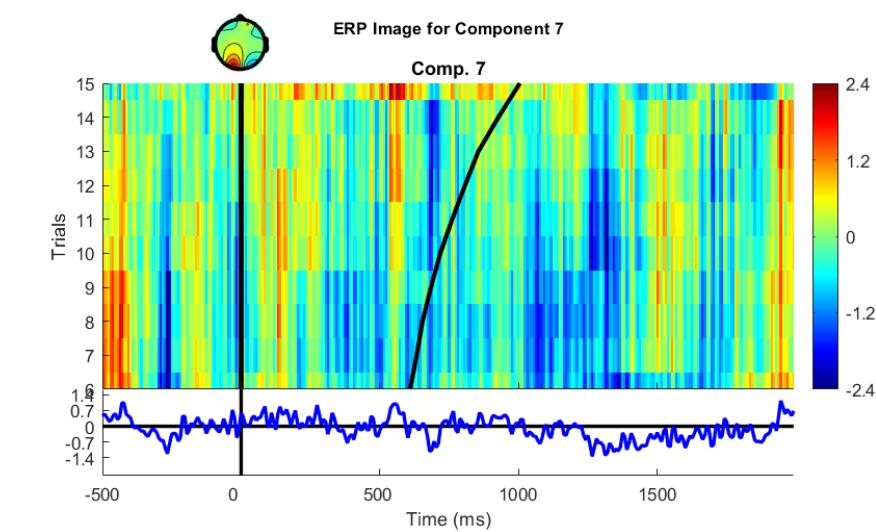
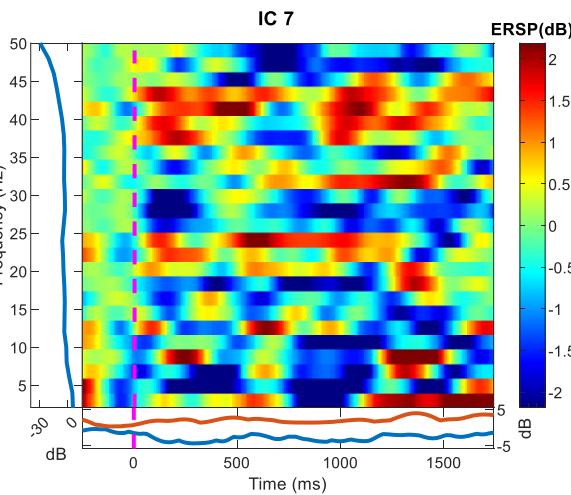


# 119\_6\_3

Frontal FC6		
Time	+200ms	
Theta	increase	
Alpha	decrease	

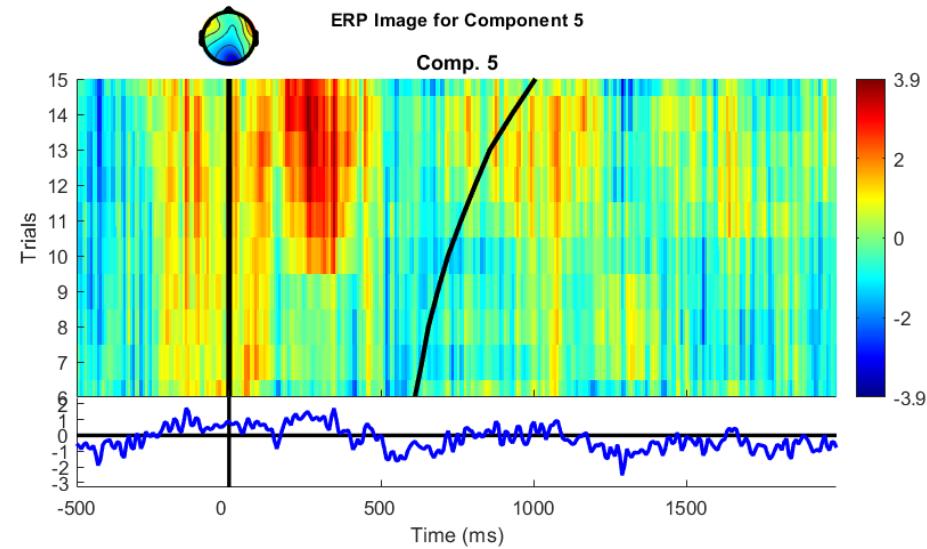
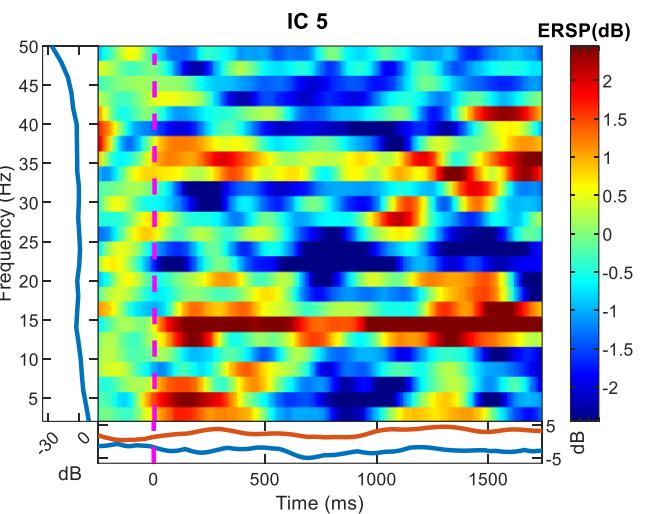


Occipital O1		
Time	+240ms	
Theta	increase	
Alpha	decrease	



119\_6\_3

Occipital O2		
Time	+500ms	
Theta	increase	
Alpha	decrease	

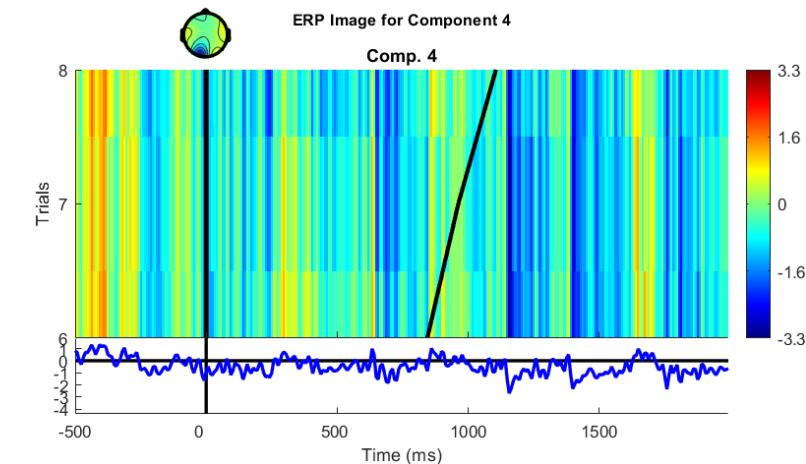
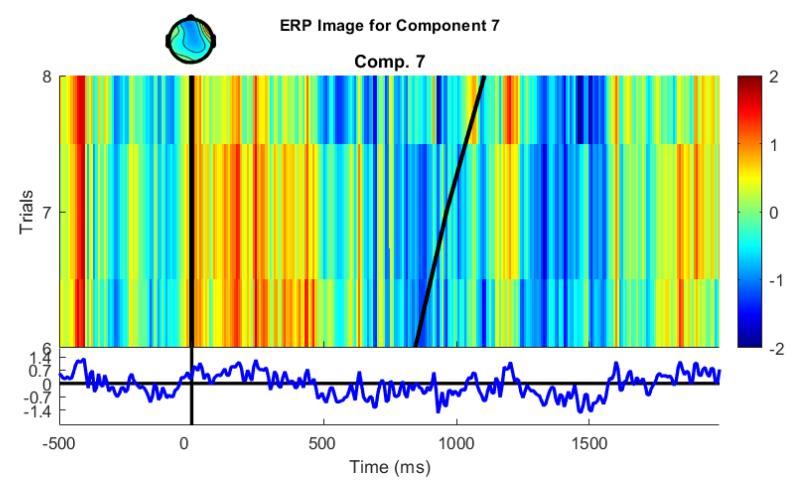
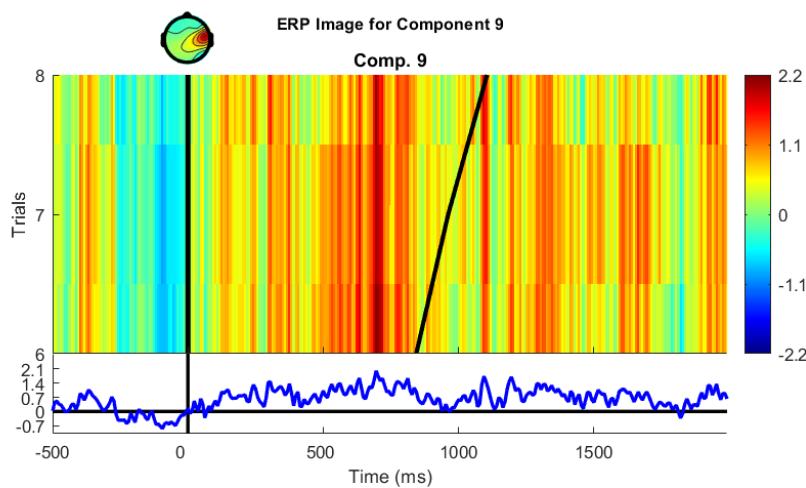
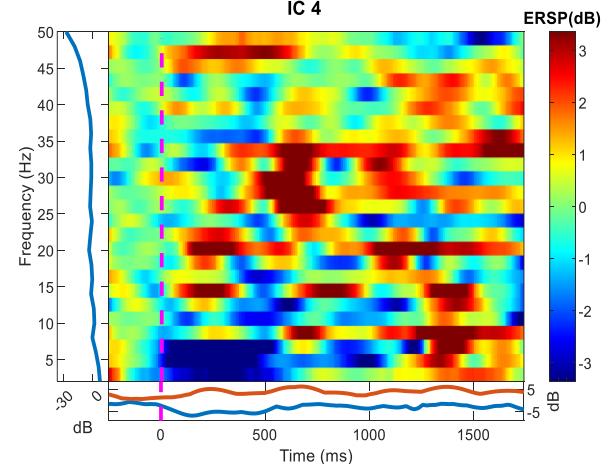
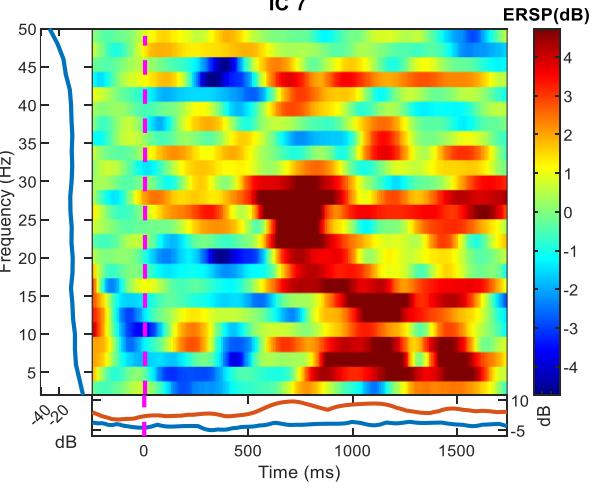
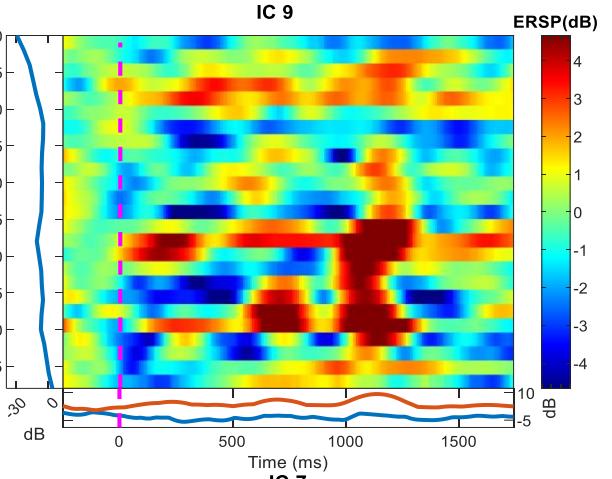


119\_7\_1

Frontal FC6		
Time	+300ms	
Theta	increase	
Alpha	decrease	

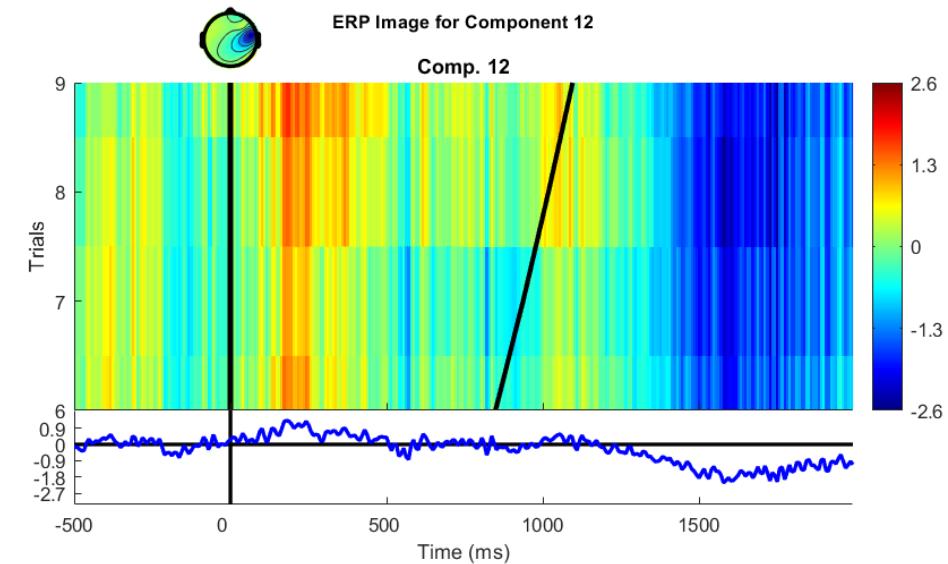
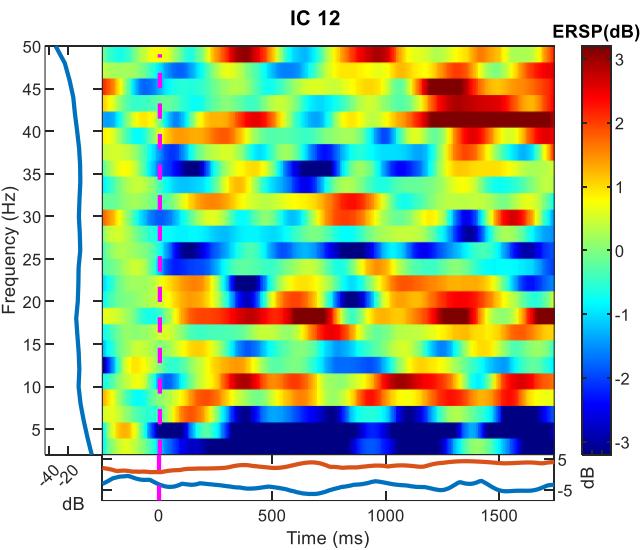
Frontal F8		
Time	+300ms	
Theta	increase	
Alpha	decrease	

Occipital O1		
Time	+400ms	
Theta	increase	
Alpha	decrease	



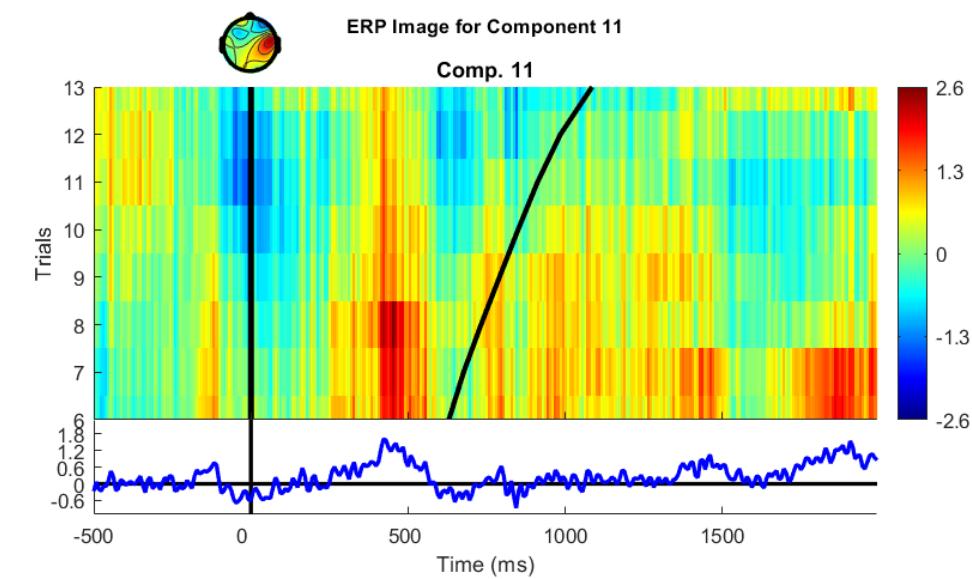
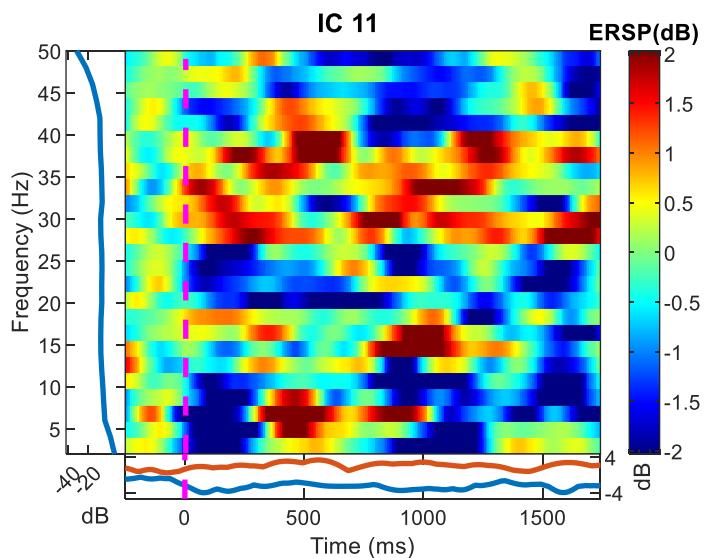
# 119\_7\_3

Frontal FC6		
Time	+250ms	
Theta	increase	
Alpha	decrease	



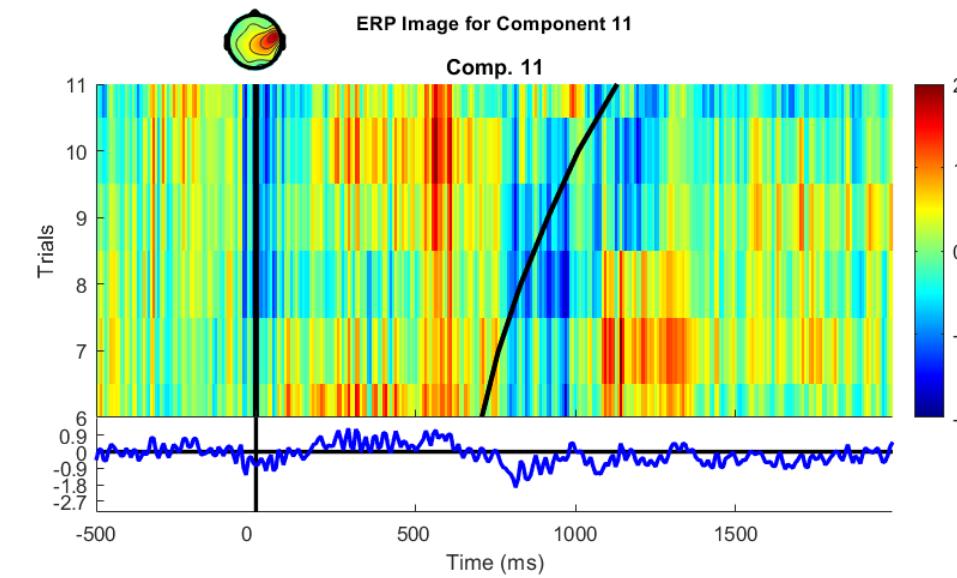
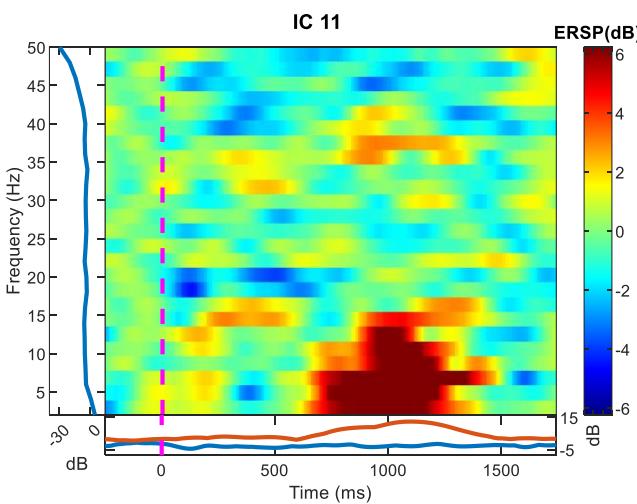
# 119\_8\_3

Frontal FC6	
Time	+400ms
Theta	increase
Alpha	decrease



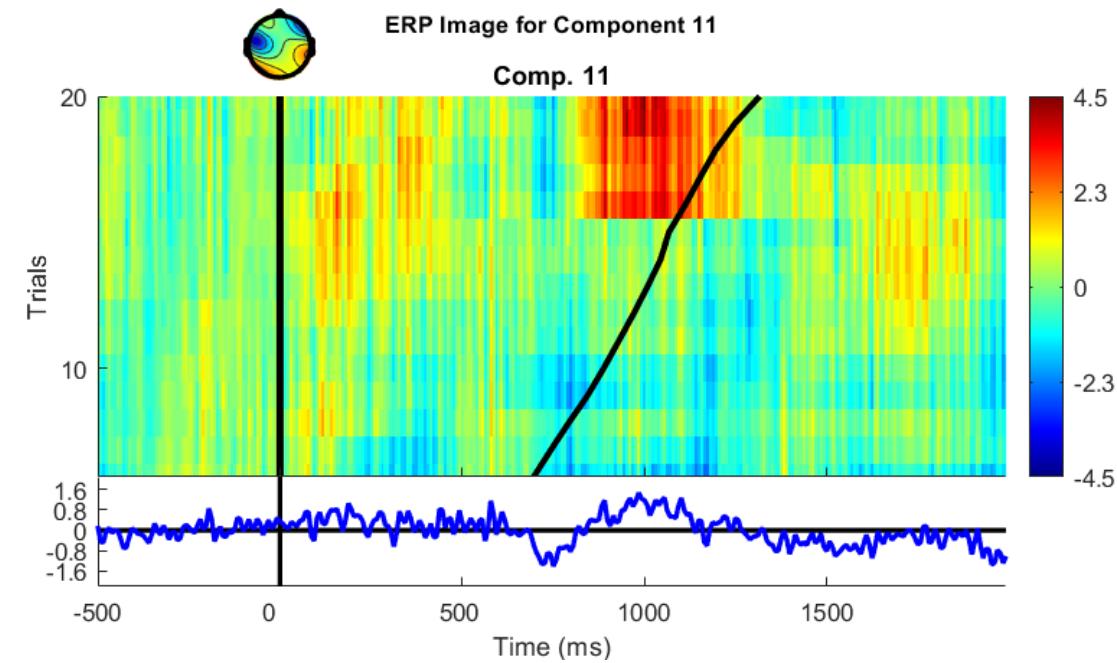
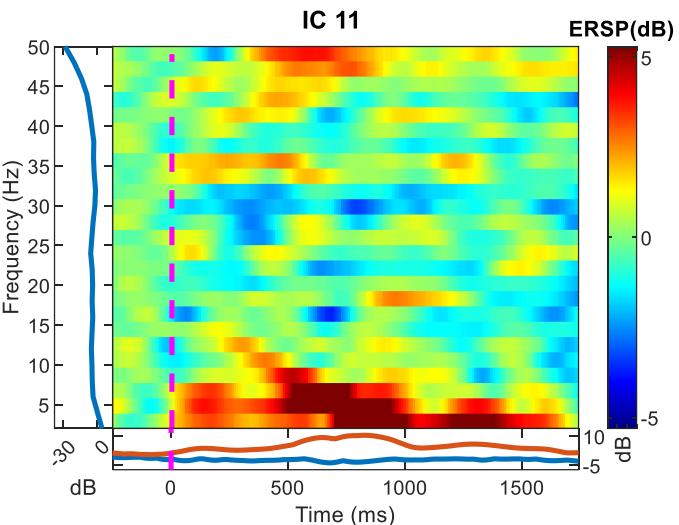
# 119\_9\_1

Frontal FC6	
Time	+600ms
Theta	increase
Alpha	decrease



# 119\_9\_2

Frontal FC5		
Time	+900ms	
Theta	increase	
Alpha	decrease	



# 119\_9\_3

## Frontal FC6

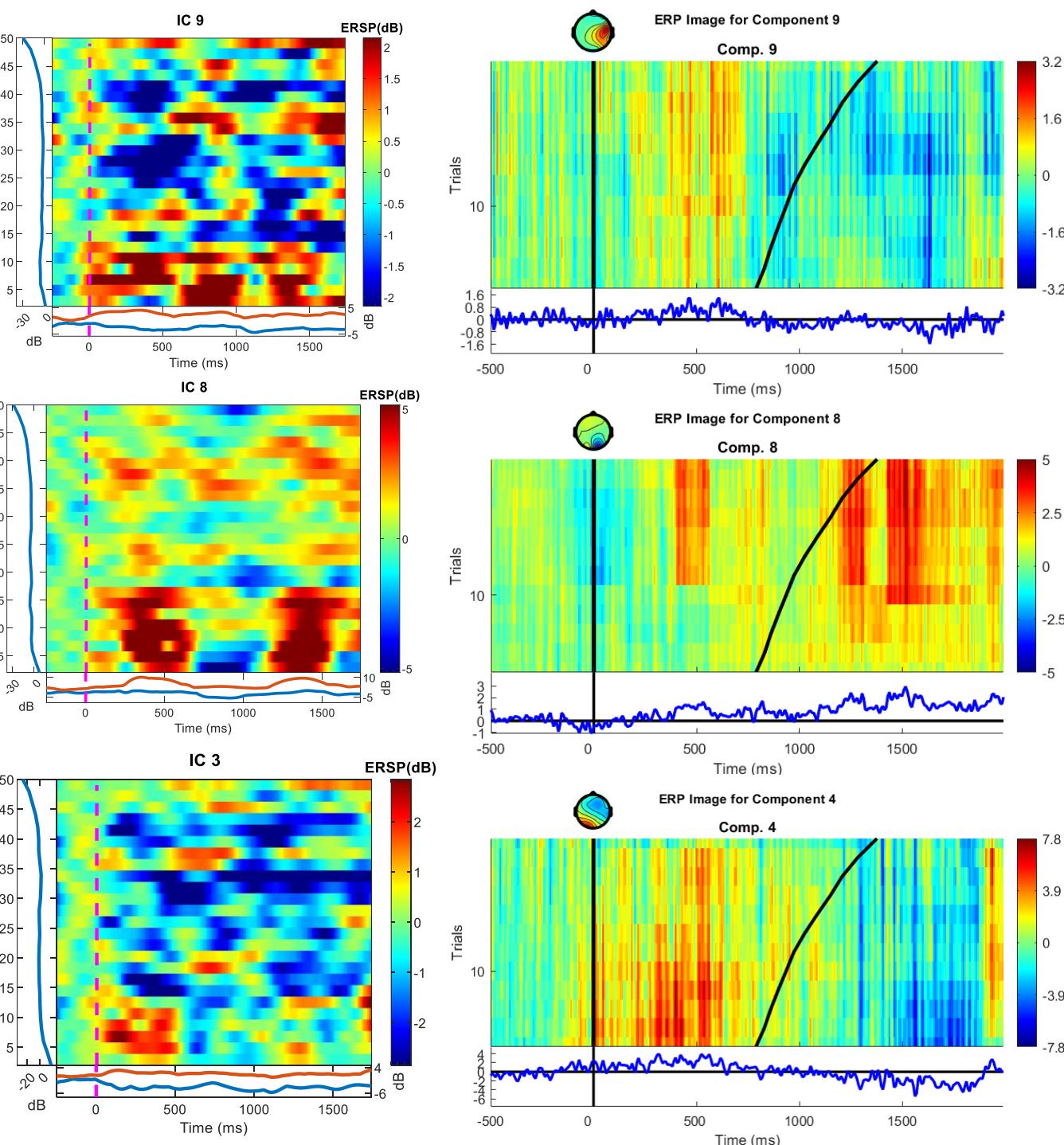
Time	+400ms
Theta	increase
Alpha	decrease

## Occipital O2

Time	+450ms
Theta	increase
Alpha	decrease

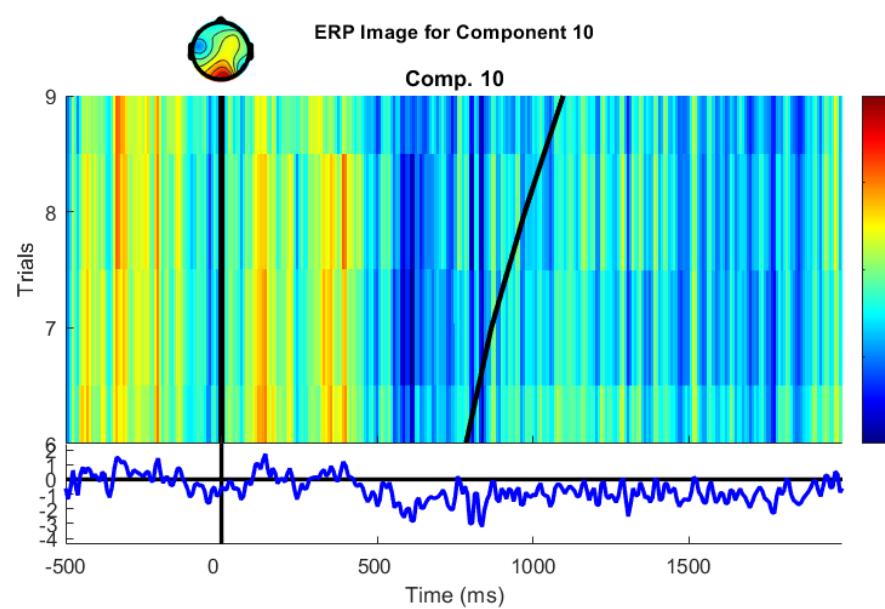
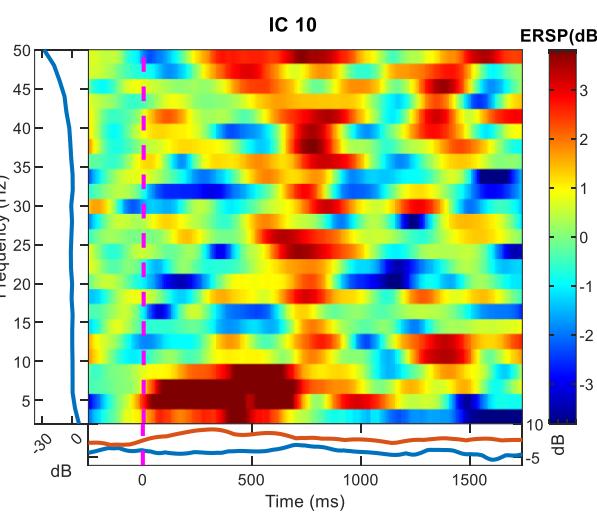
## Occipital O1

Time	+300ms
Theta	increase
Alpha	decrease

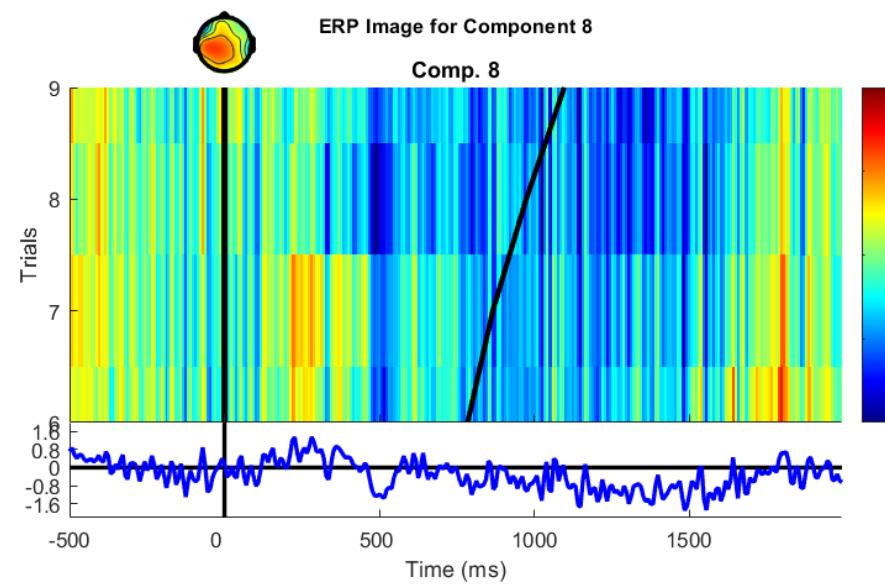
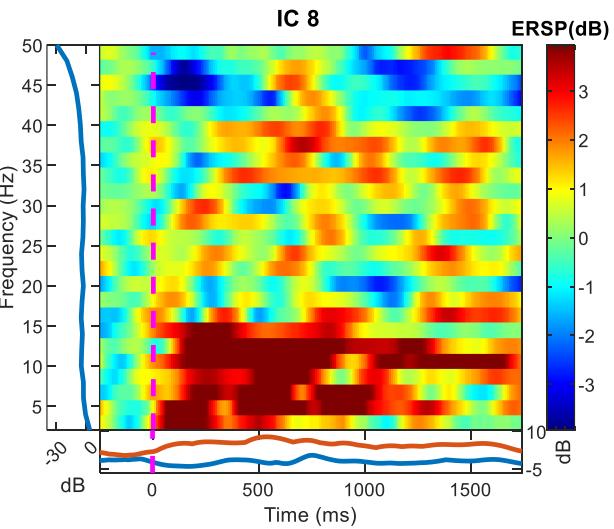


# 119\_10\_1

Occipital O2	
Time	+400ms
Theta	increase
Alpha	decrease

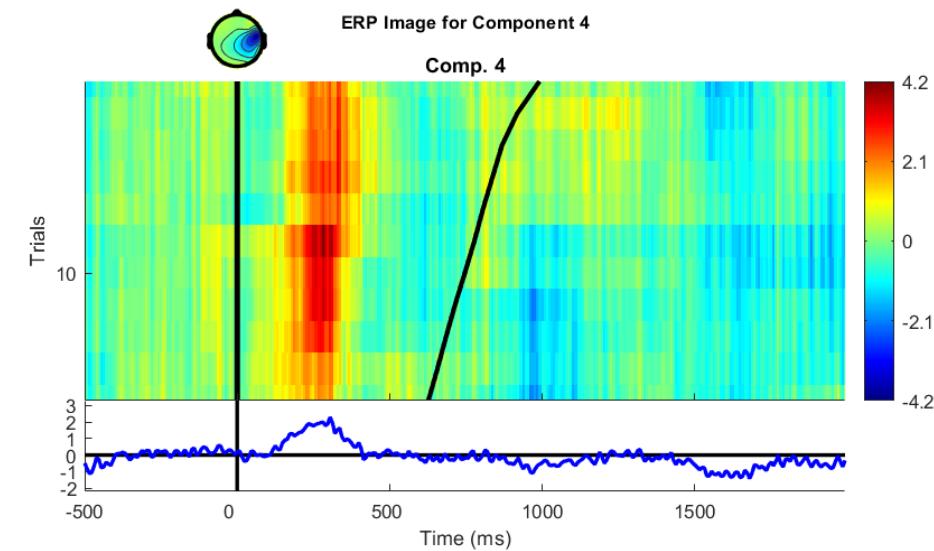
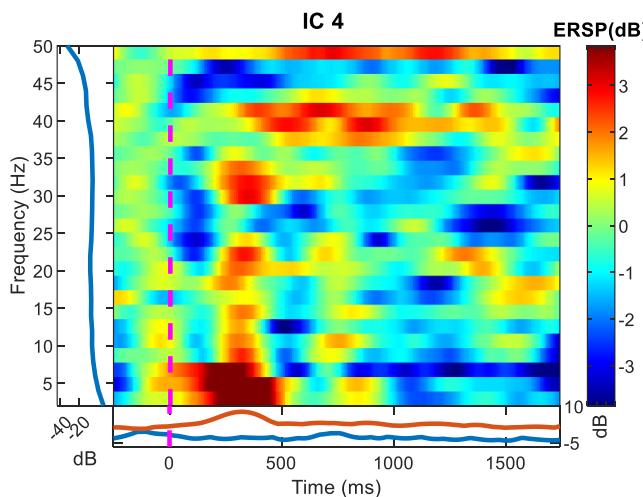


Frontal F7	
Time	+300ms
Theta	increase
Alpha	decrease



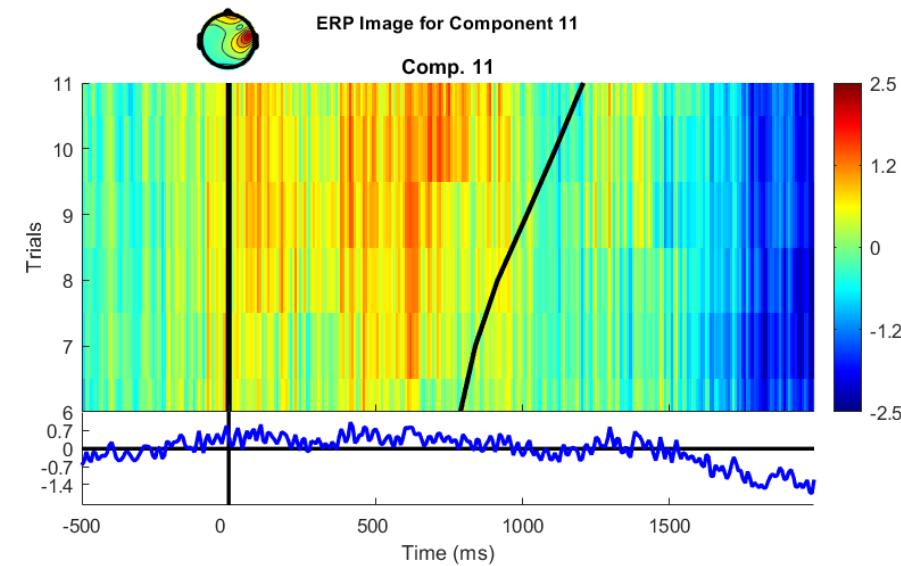
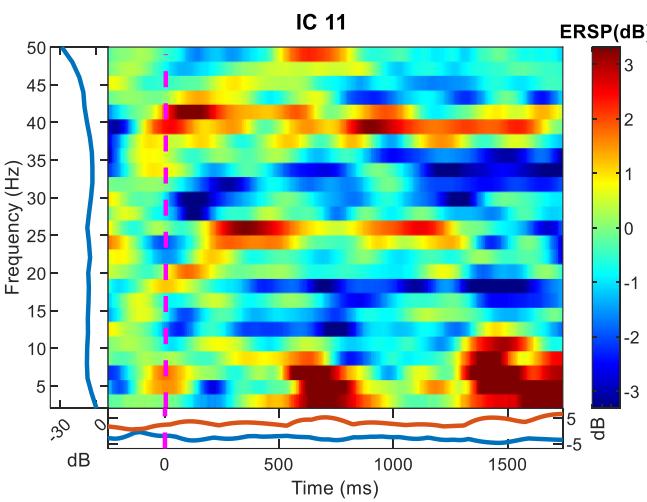
# 119\_10\_2

Frontal FC6		
Time	+300ms	
Theta	increase	
Alpha	decrease	



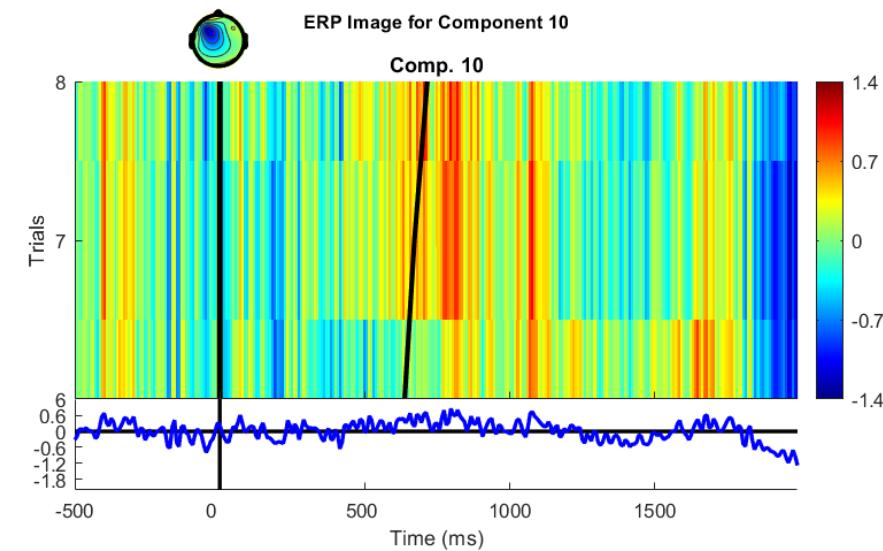
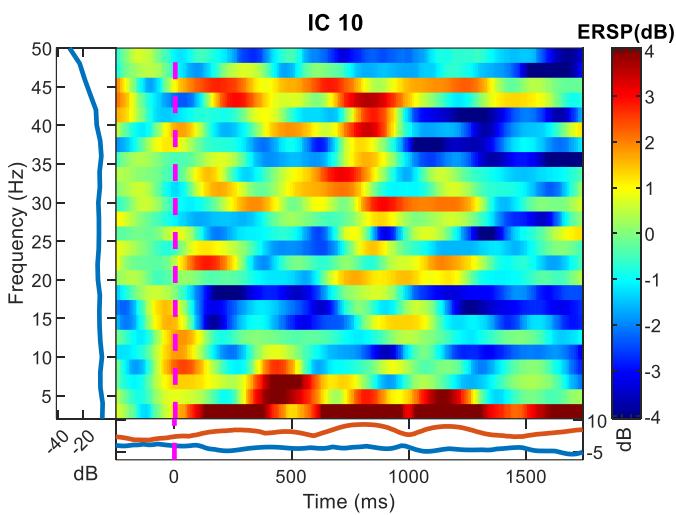
# 119\_11\_3

Frontal FC6	
Time	+650ms
Theta	increase
Alpha	decrease



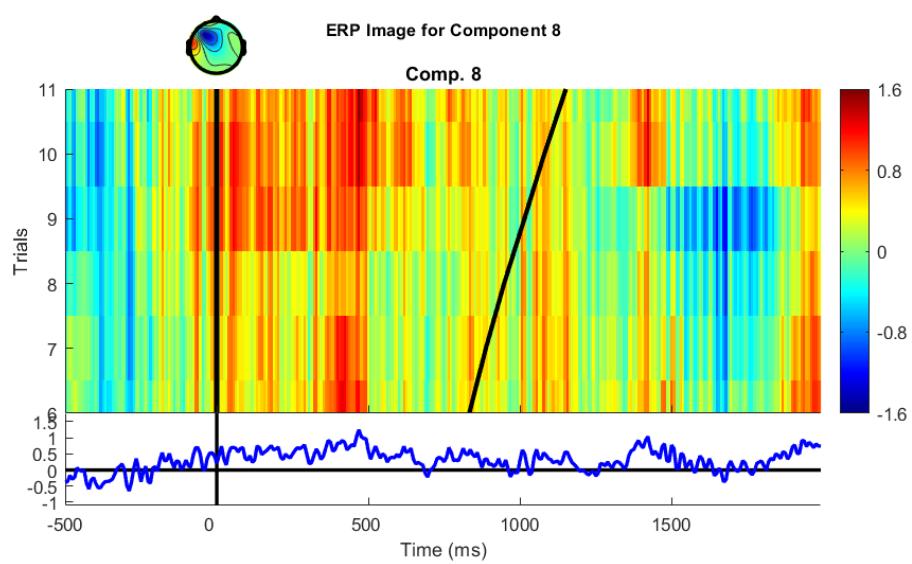
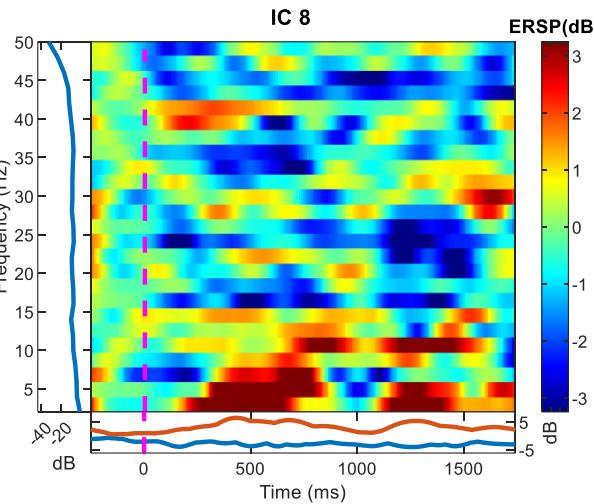
# 119\_12\_1

Frontal F3		
Time	+400ms	
Theta	increase	
Alpha	decrease	

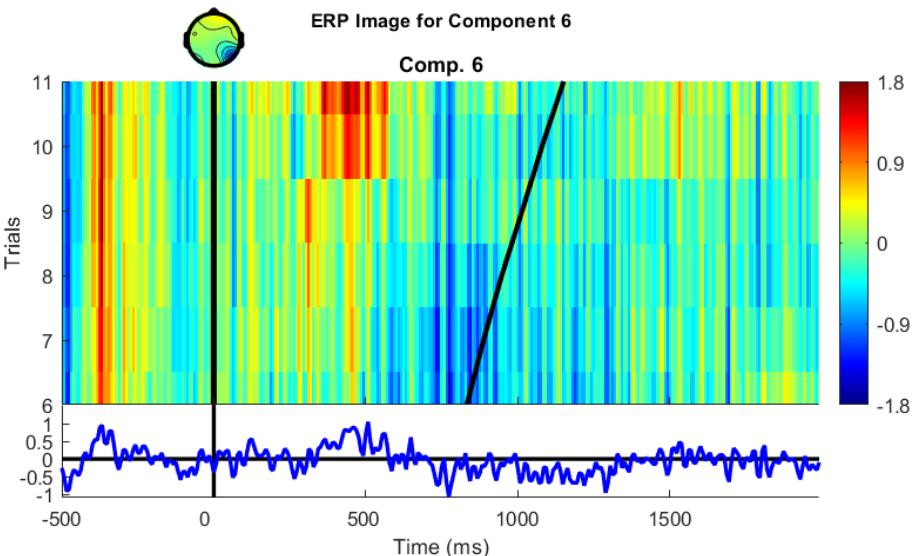
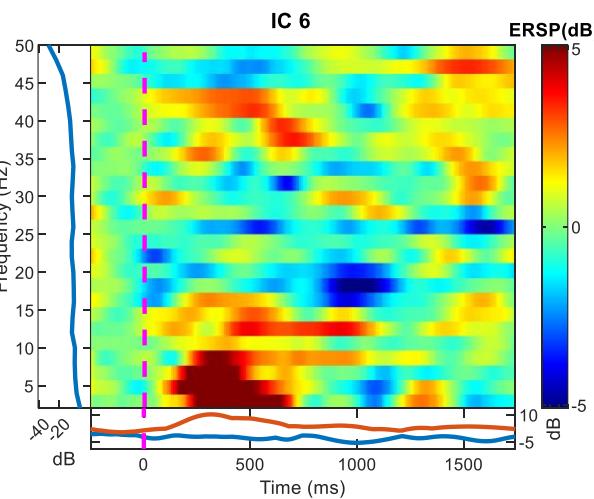


# 119\_12\_2

Frontal F3		
Time	+500ms	
Theta	increase	
Alpha	decrease	

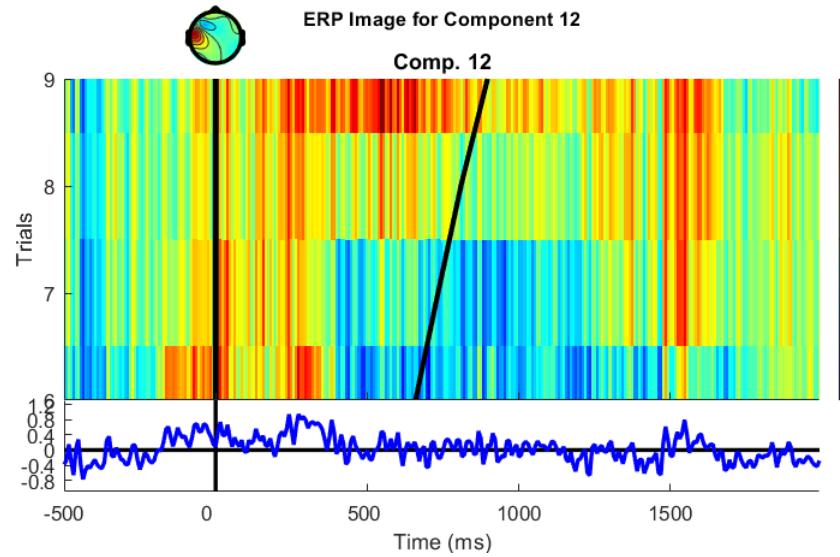
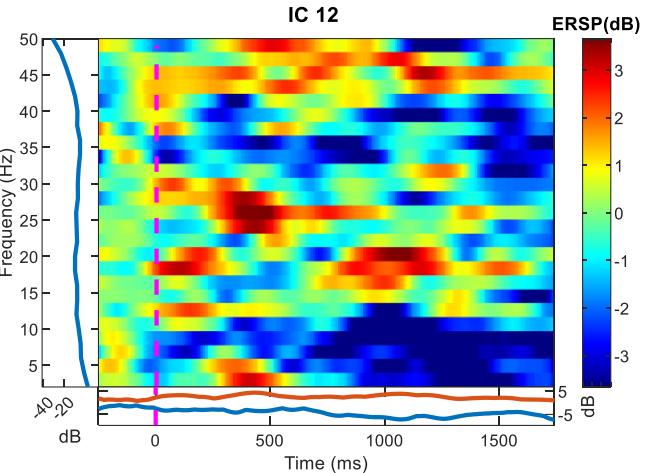


Occipital O2		
Time	+400ms	
Theta	increase	
Alpha	decrease	

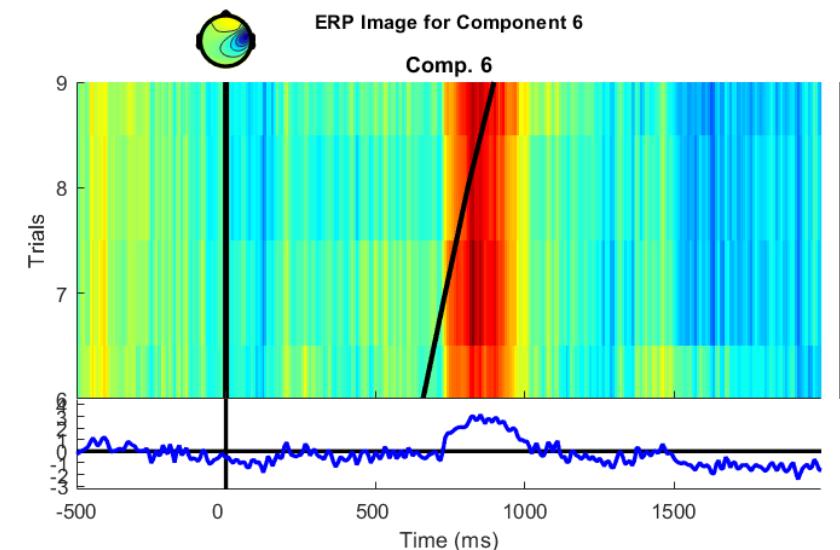
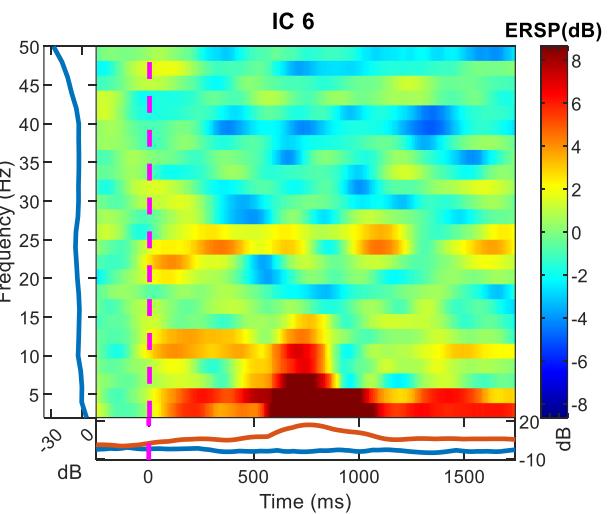


# 119\_13\_1

Frontal FC5		
Time	+400ms	
Theta	increase	
Alpha	decrease	

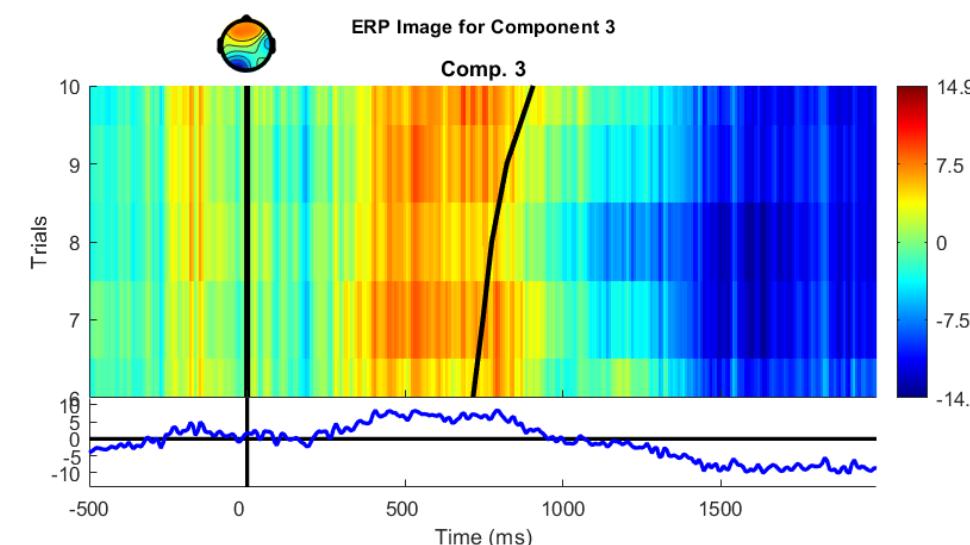
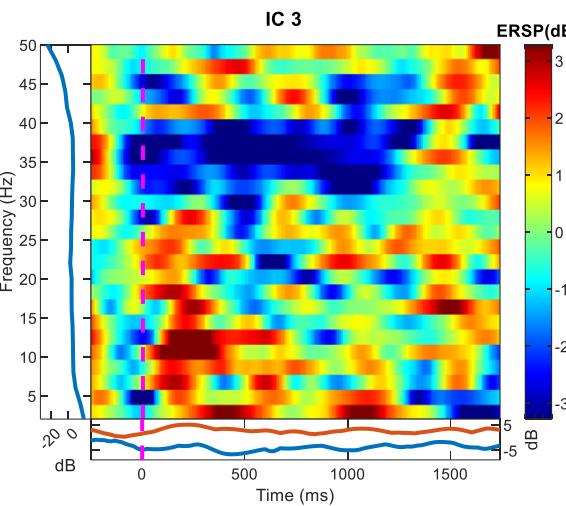


Frontal AF4		
Time	+600ms	
Theta	increase	
Alpha	decrease	



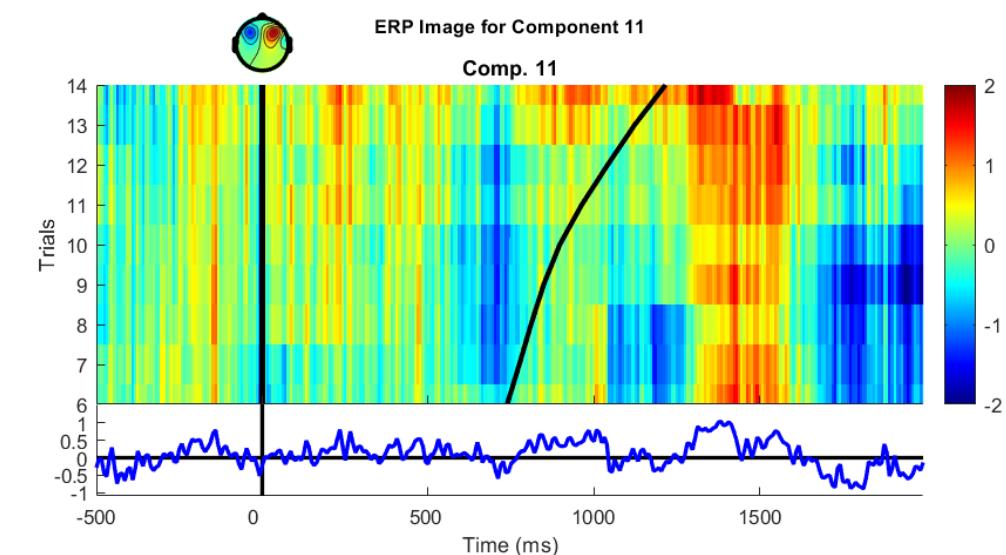
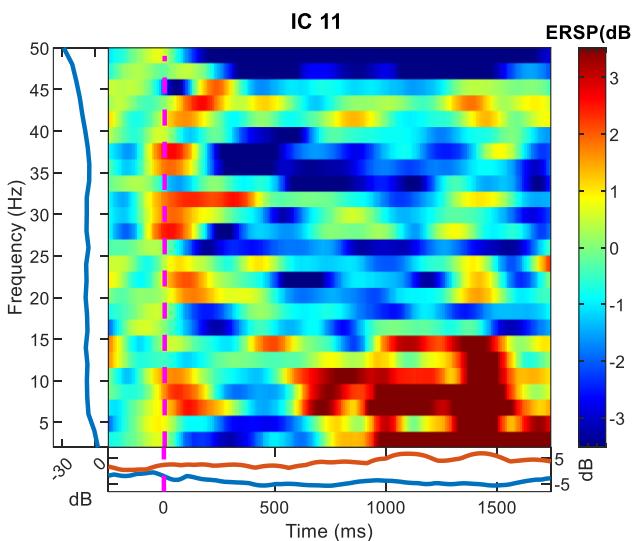
119\_13\_3

Occipital O1		
Time	+500ms	
Theta	increase	
Alpha	decrease	



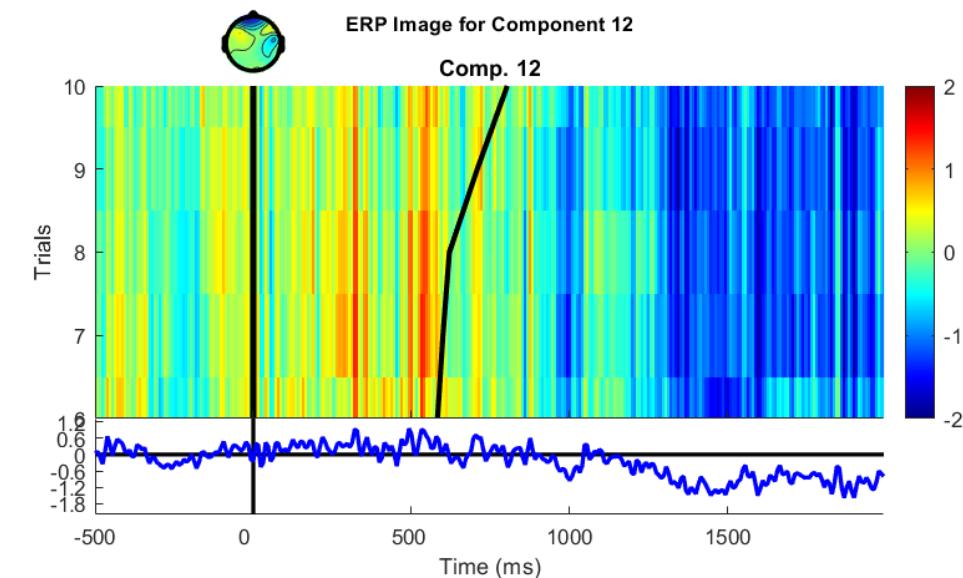
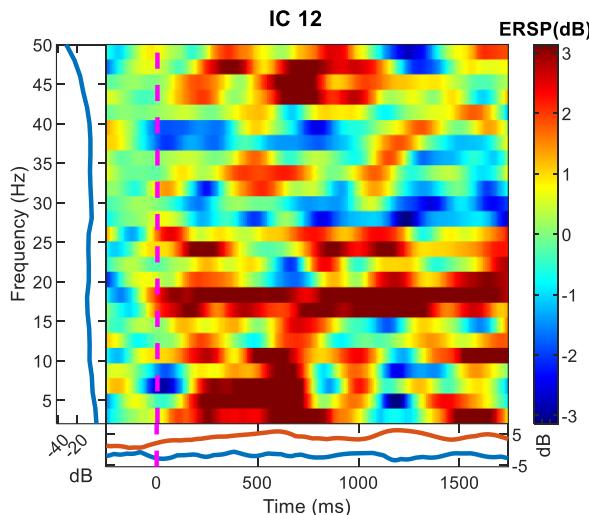
119\_14\_2

Frontal F3	
Time	+750ms
Theta	increase
Alpha	decrease



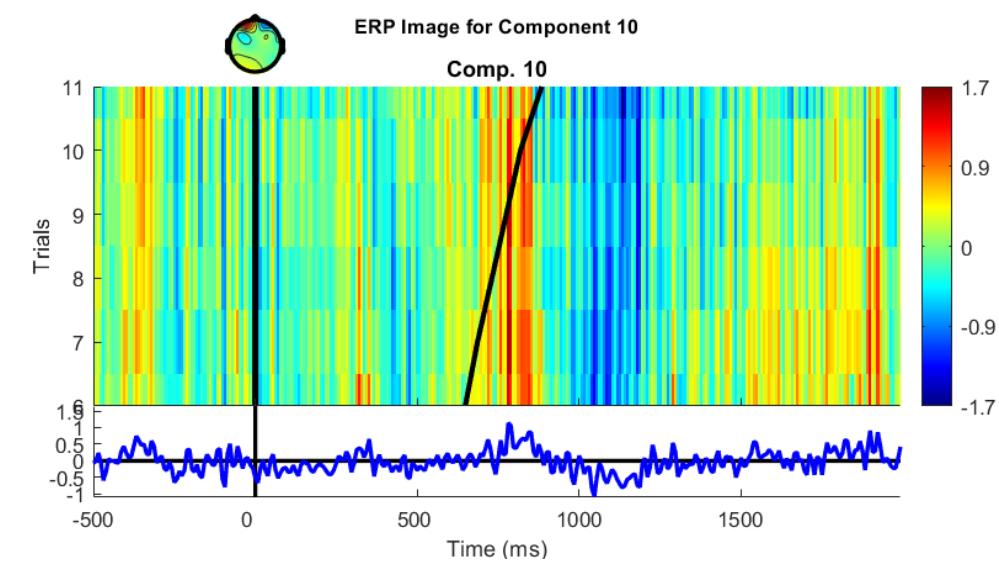
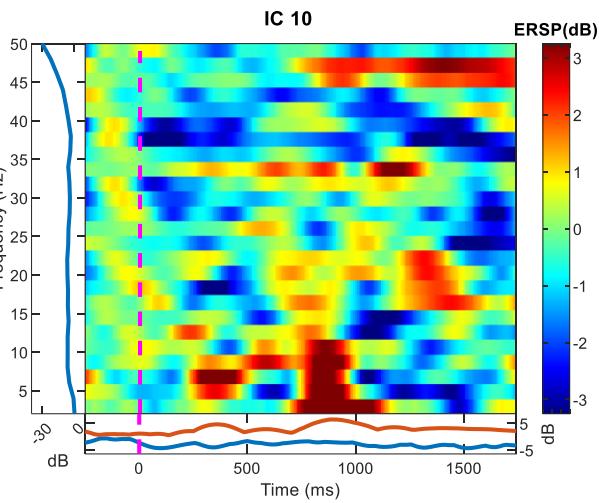
# 119\_15\_1

Frontal F3	
Time	+500ms
Theta	increase
Alpha	decrease

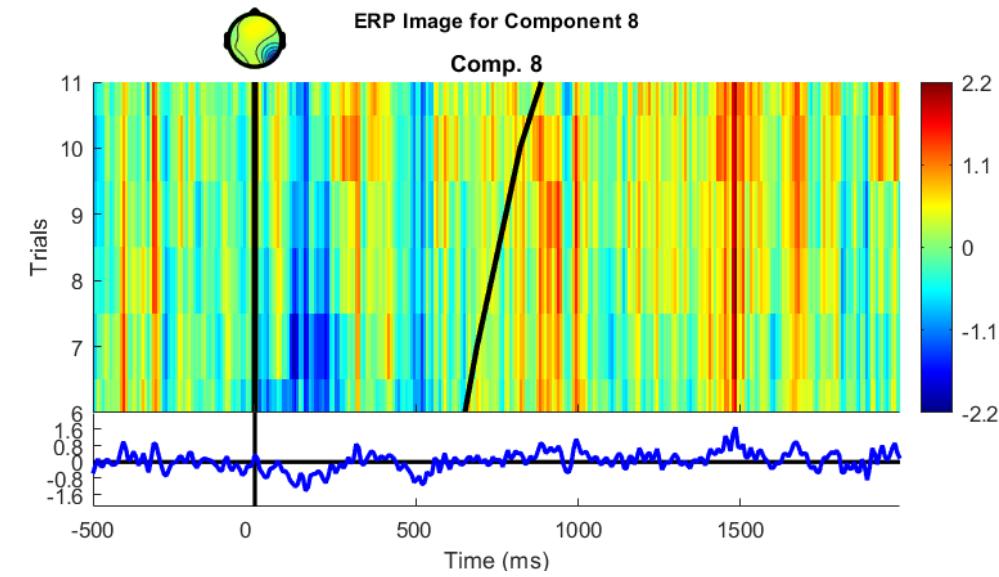
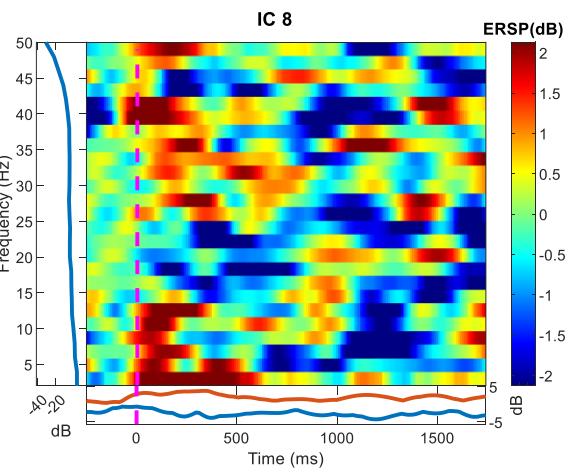


# 119\_15\_2

Frontal AF3	
Time	+800ms
Theta	increase
Alpha	decrease

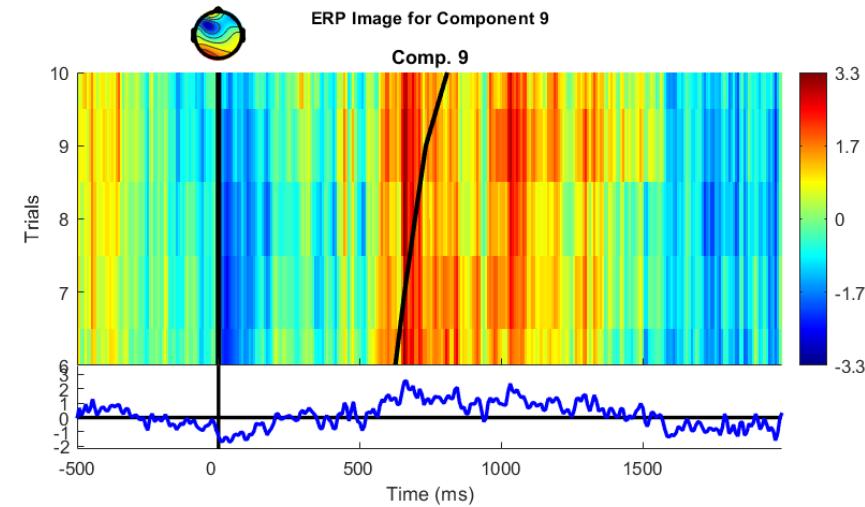
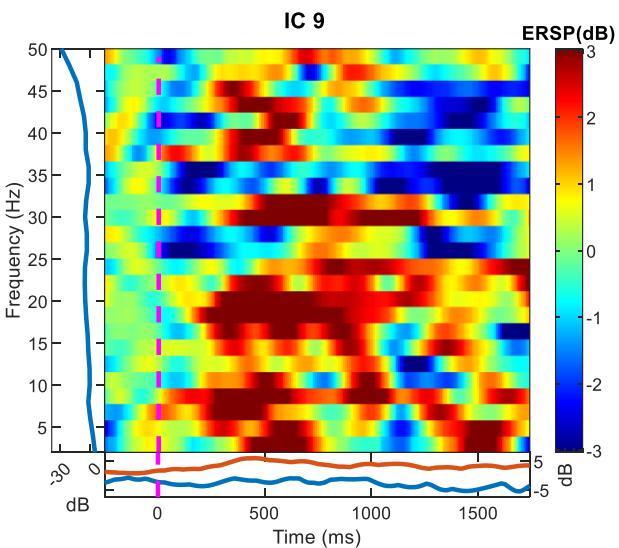


Occipital O2	
Time	+200ms
Theta	increase
Alpha	decrease



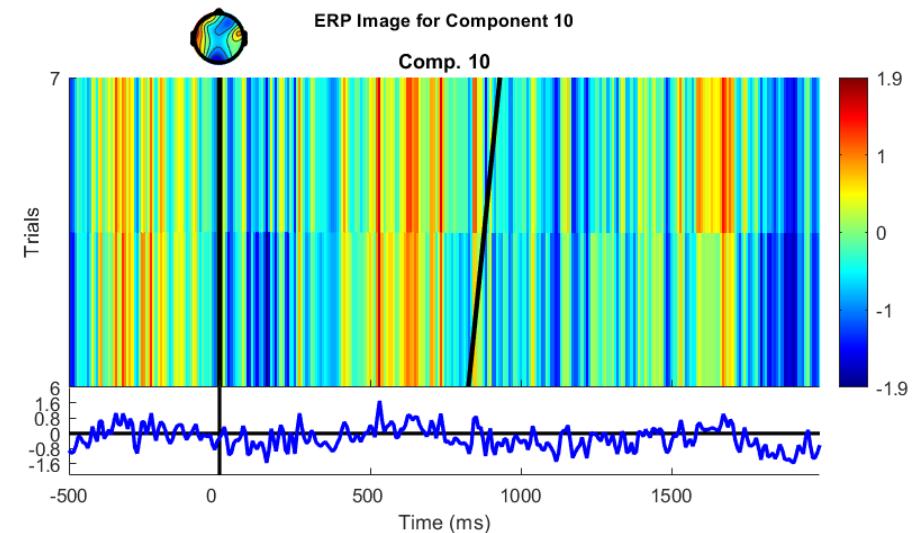
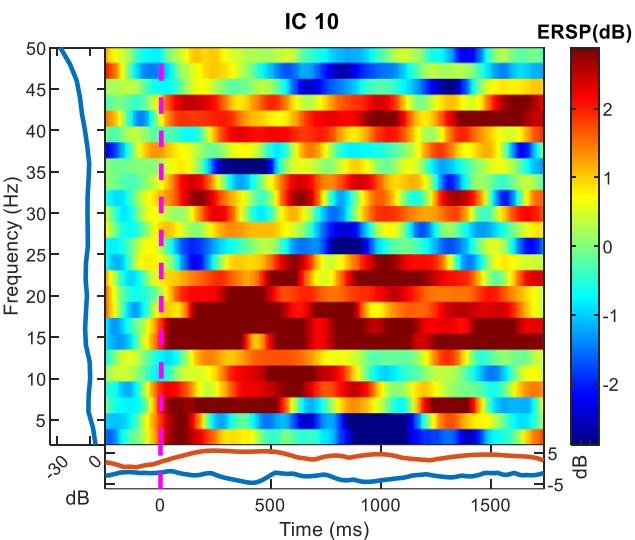
# 119\_15\_3

Frontal F3	
Time	+500ms
Theta	increase
Alpha	decrease



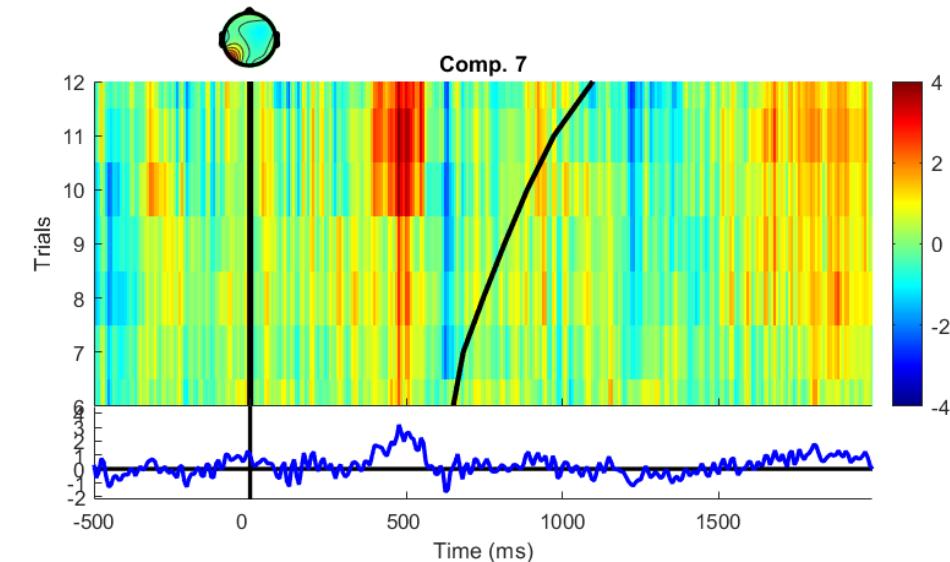
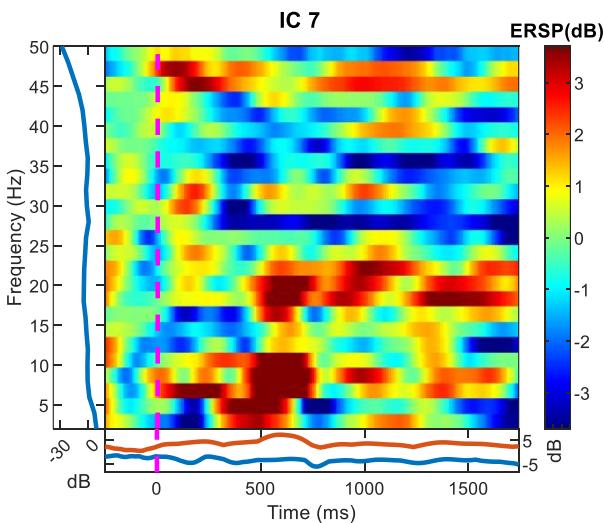
# 119\_16\_1

Frontal F4		
Time	+100ms	
Theta	increase	
Alpha	decrease	



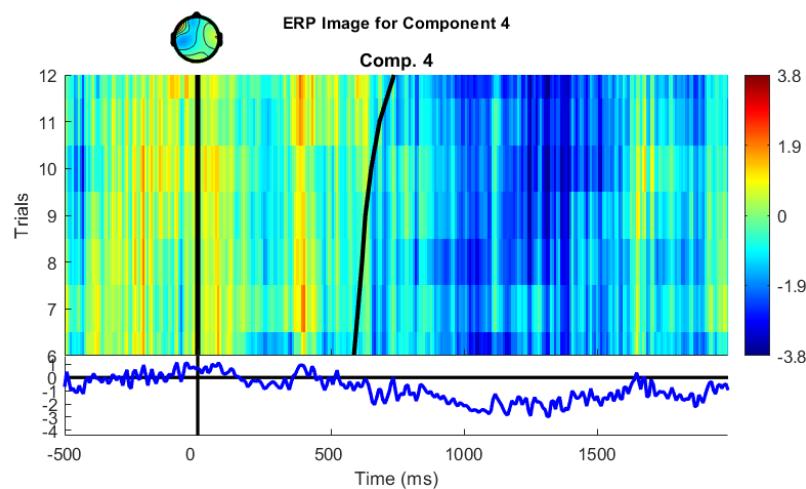
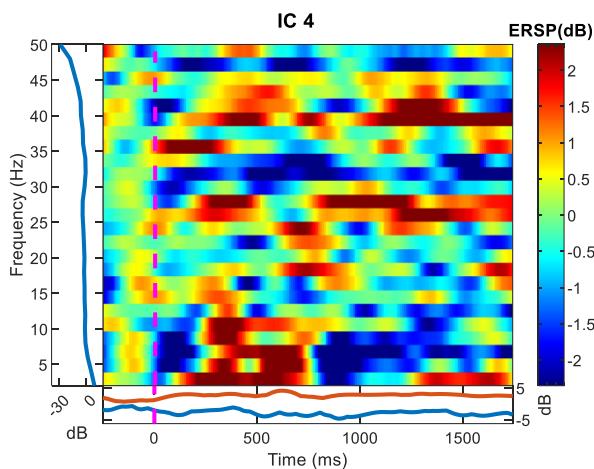
# 119\_16\_2

Occipital O1	
Time	+500ms
Theta	increase
Alpha	decrease



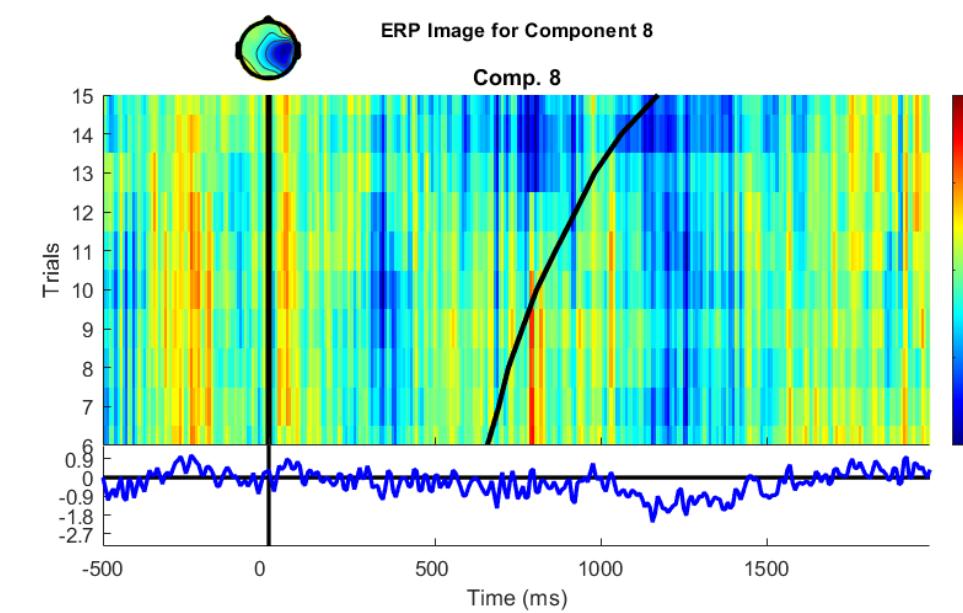
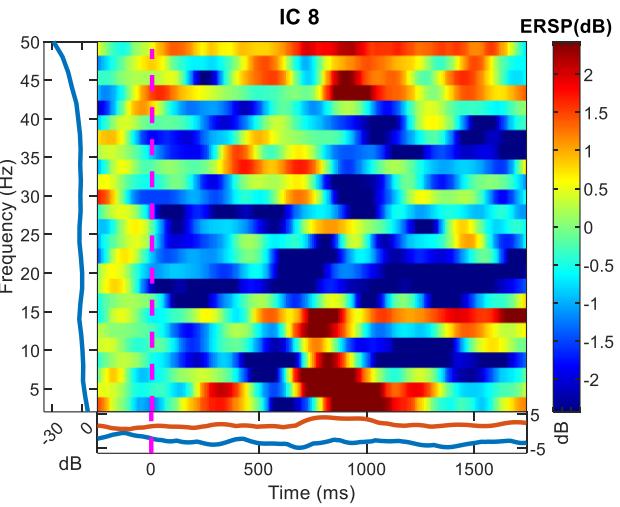
# 119\_17\_2

Frontal F7		
Time	+250ms	
Theta	increase	
Alpha	decrease	



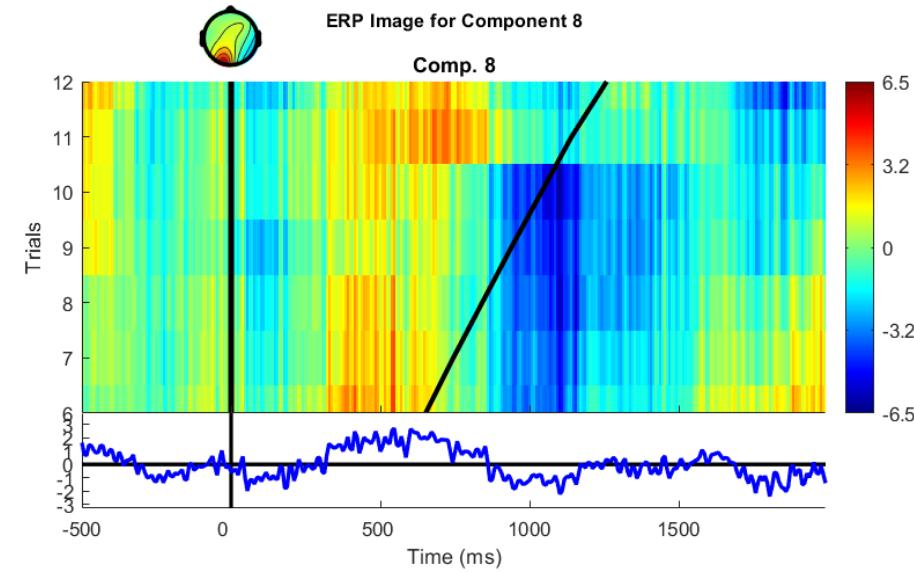
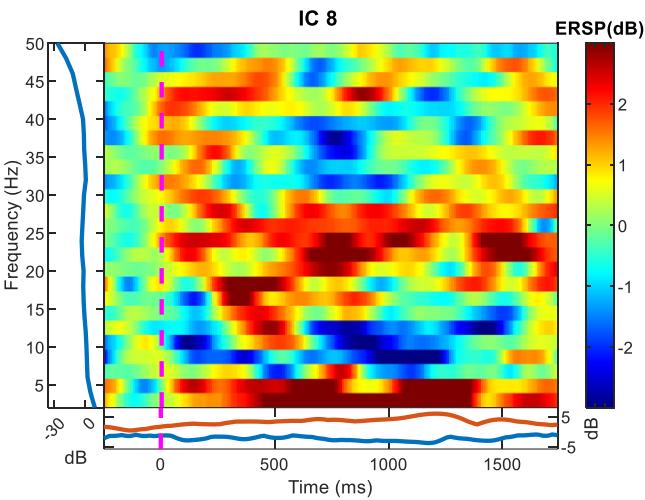
119\_18\_1

Frontal FC6	
Time	+900ms
Theta	increase
Alpha	decrease



# 119\_18\_2

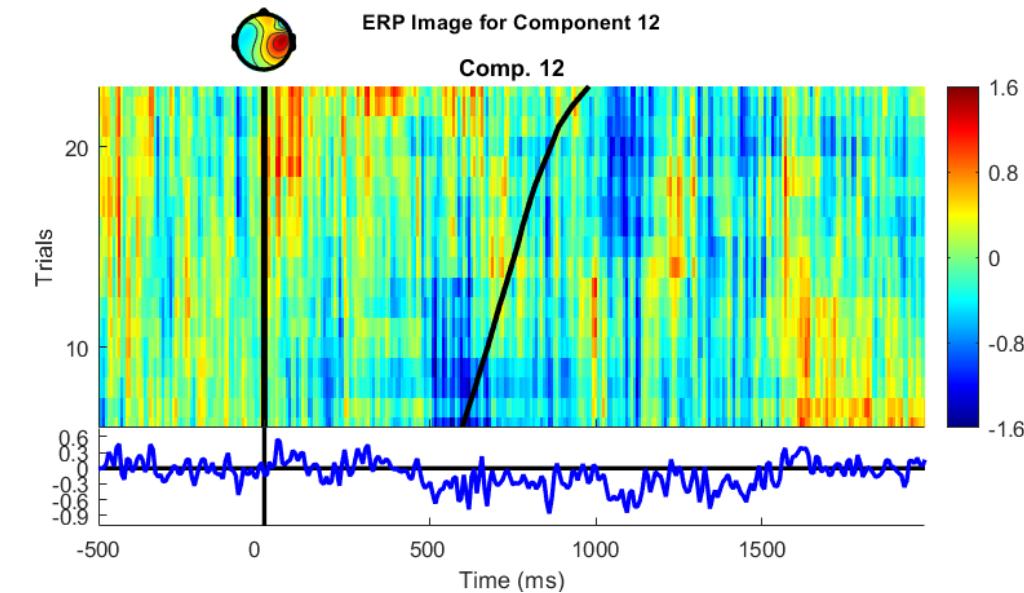
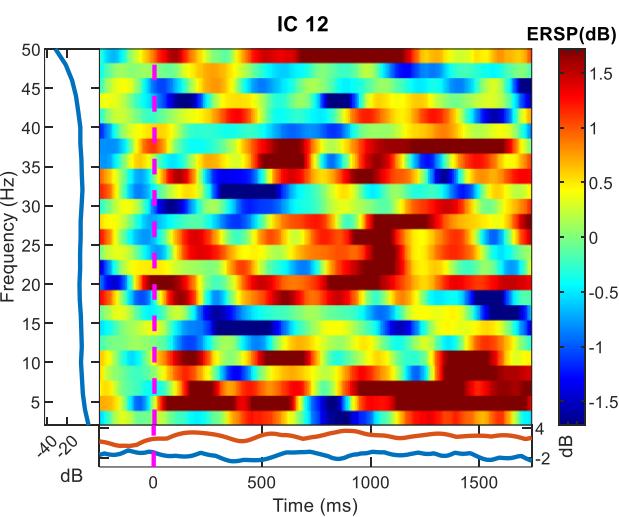
Occipital O1	
Time	+600ms
Theta	increase
Alpha	decrease



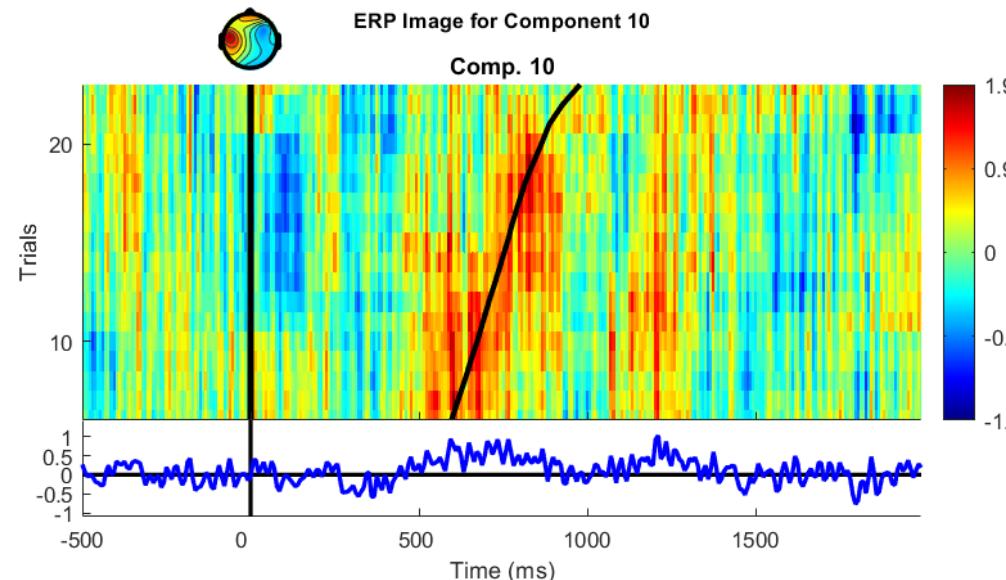
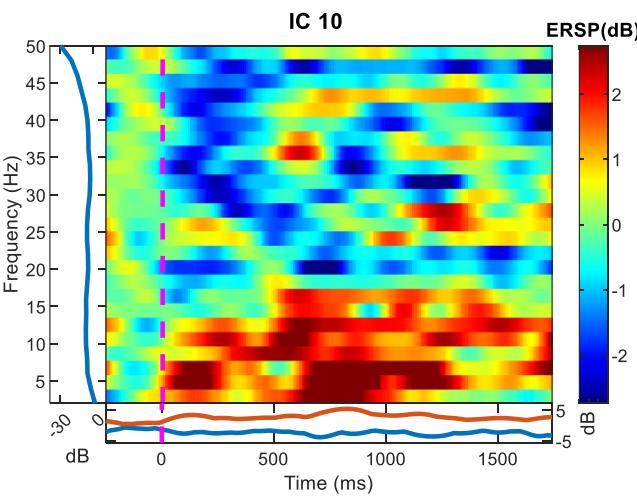
# 119\_19\_2

Frontal FC6	
Time	+200ms
Theta	increase
Alpha	decrease

!!

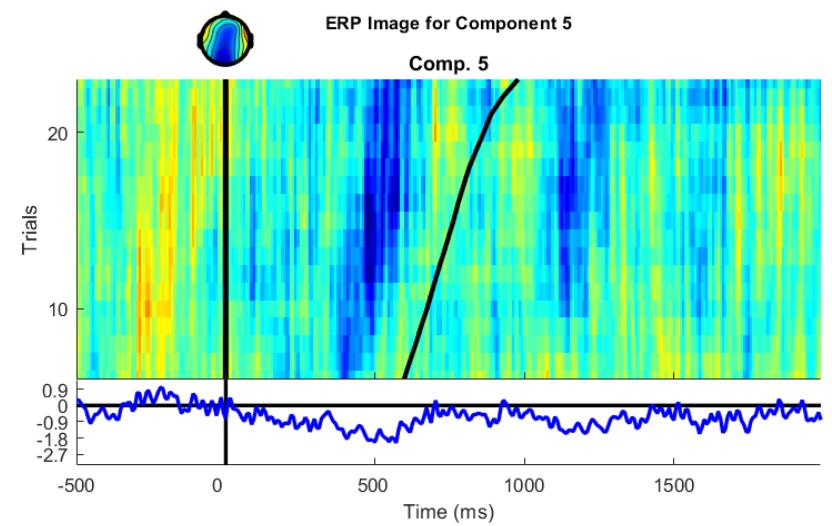
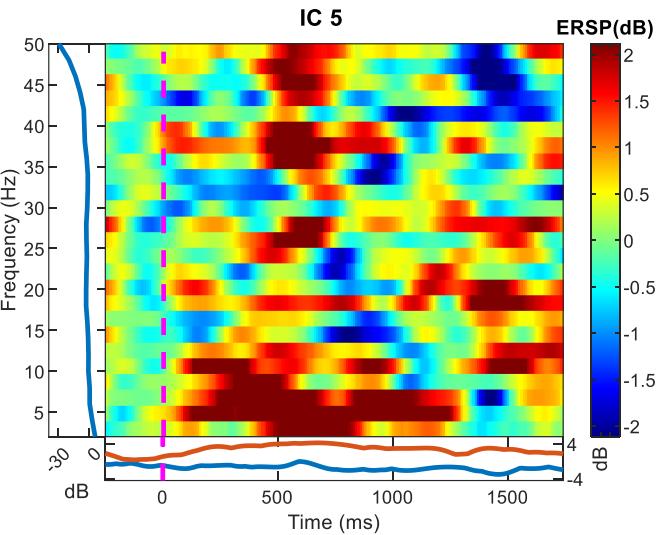


Frontal FC5	
Time	+200ms
Theta	increase
Alpha	decrease

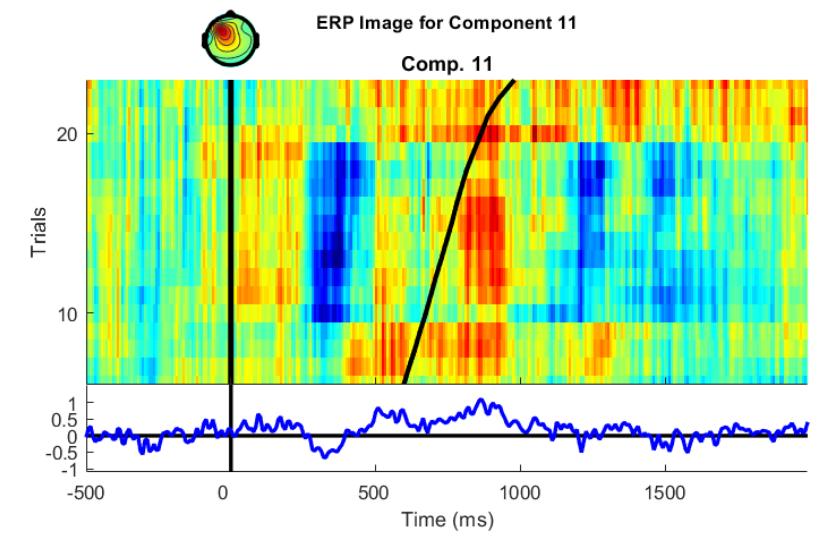
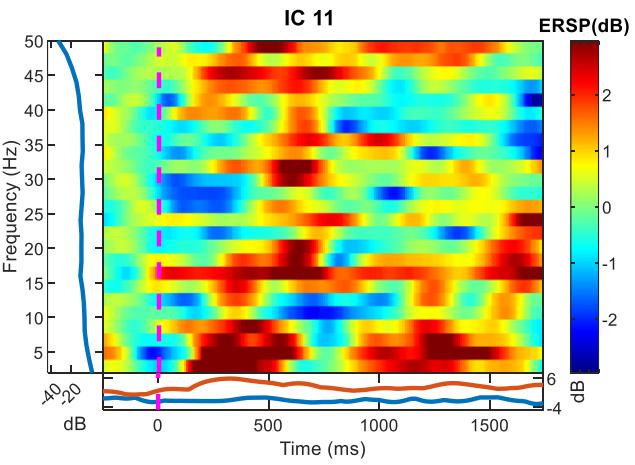


# 119\_19\_2

Occipital O2	
Time	+600ms
Theta	increase
Alpha	decrease

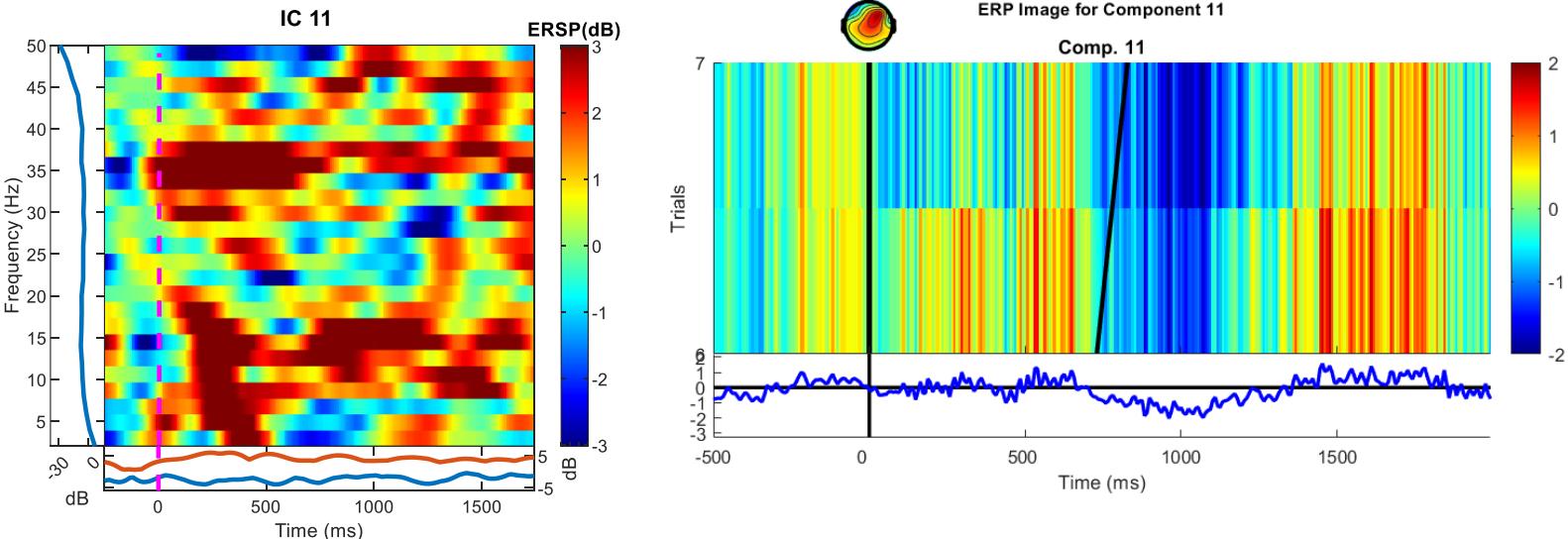


Frontal F3	
Time	+300ms
Theta	increase
Alpha	decrease

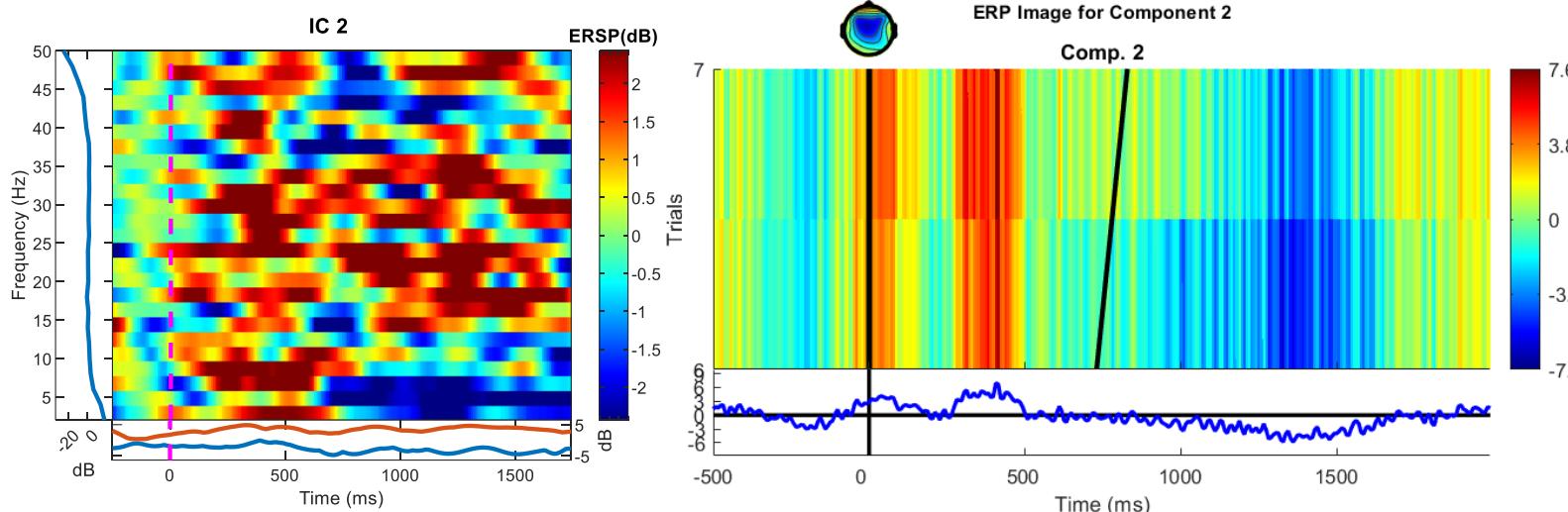


# 119\_20\_1

Frontal F4		
Time	+410ms	
Theta	increase	
Alpha	decrease	

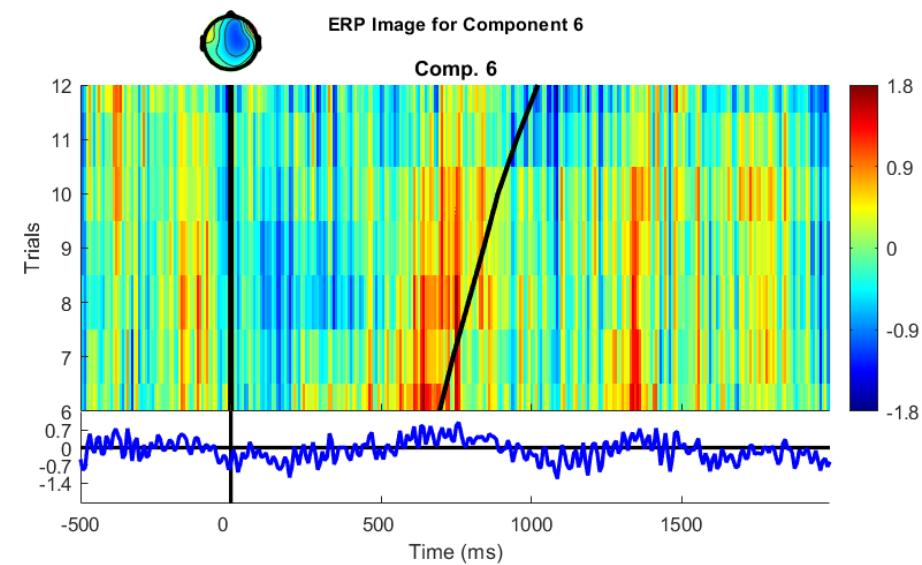
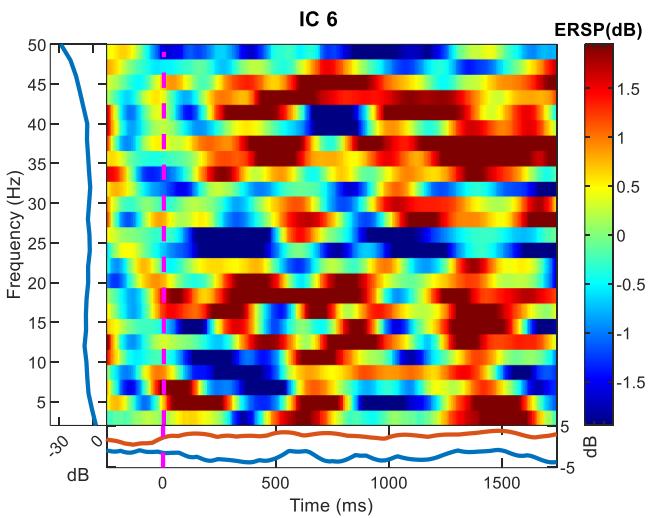


Frontal F3		
Time	+400ms	
Theta	increase	
Alpha	decrease	



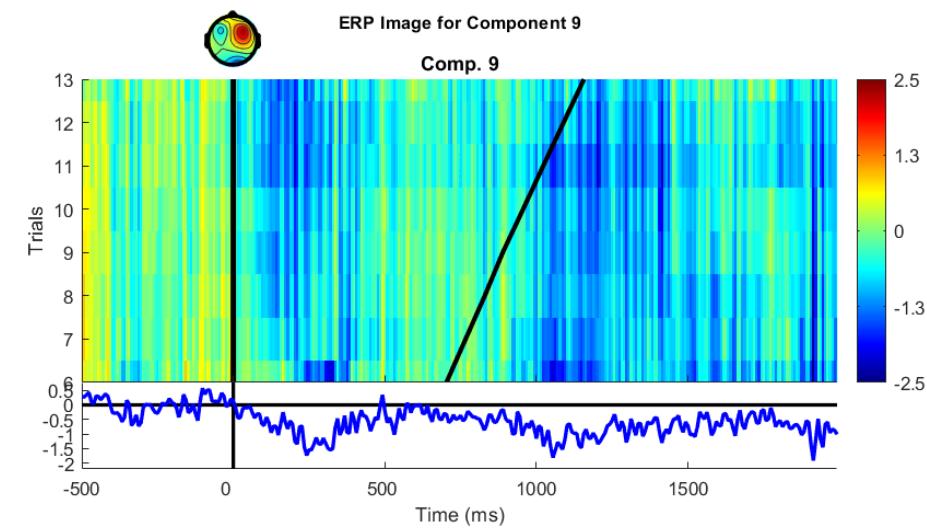
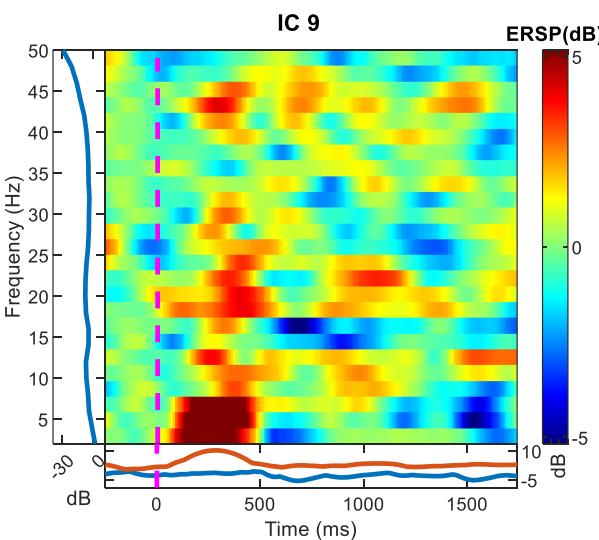
# 119\_20\_2

Frontal F8	
Time	+600ms
Theta	increase
Alpha	decrease



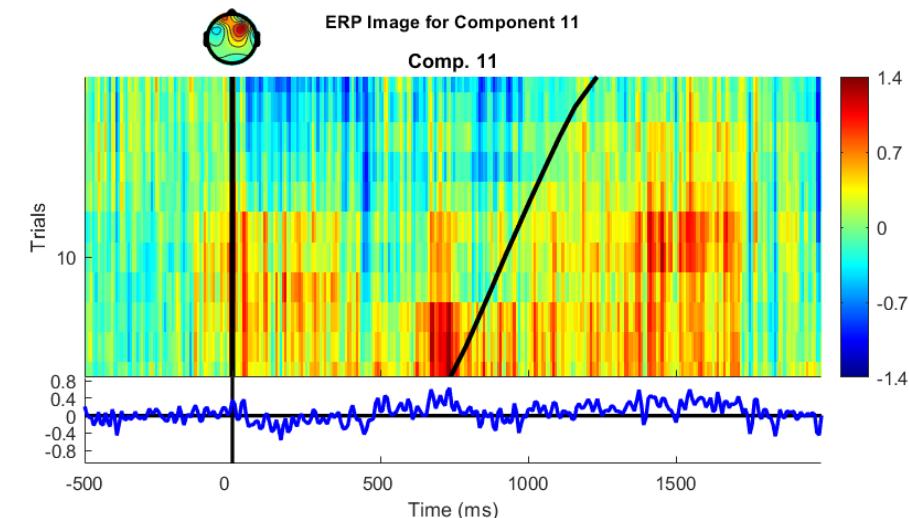
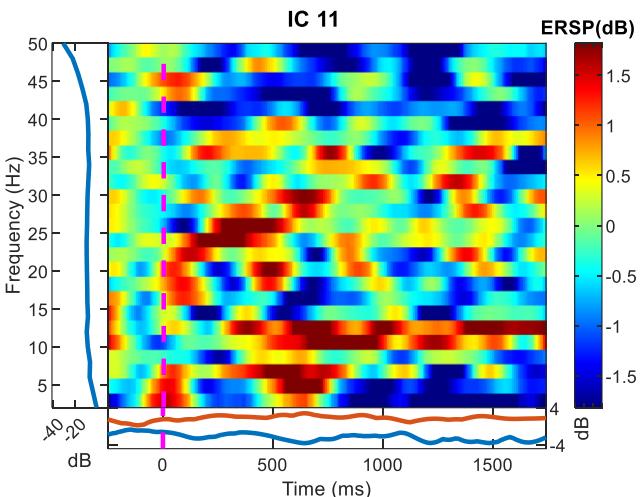
# 119\_20\_3

Frontal F4		
Time	+200ms	
Theta	increase	
Alpha	decrease	



# 119\_21\_2

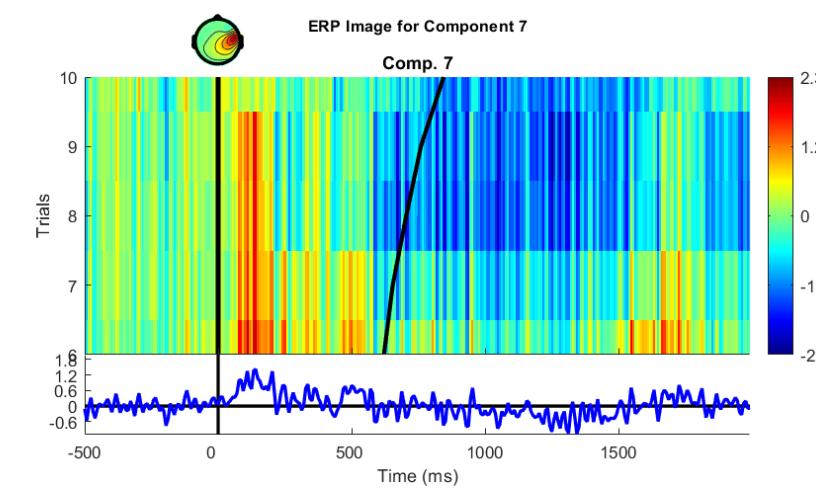
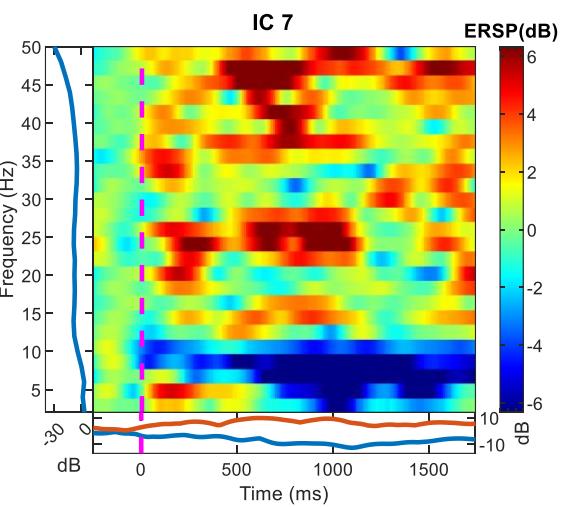
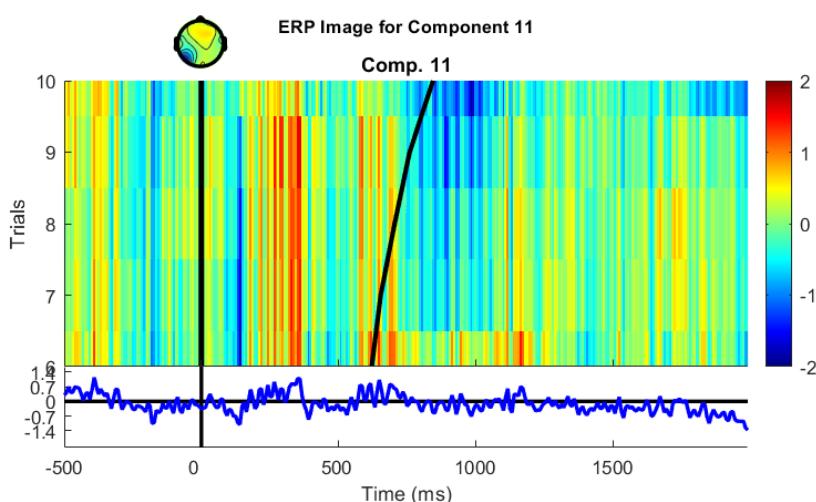
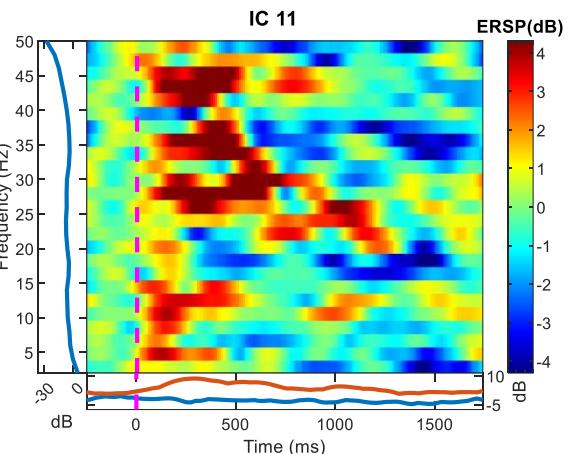
Frontal F4		
Time	+600ms	
Theta	increase	
Alpha	decrease	



# 119\_22\_1

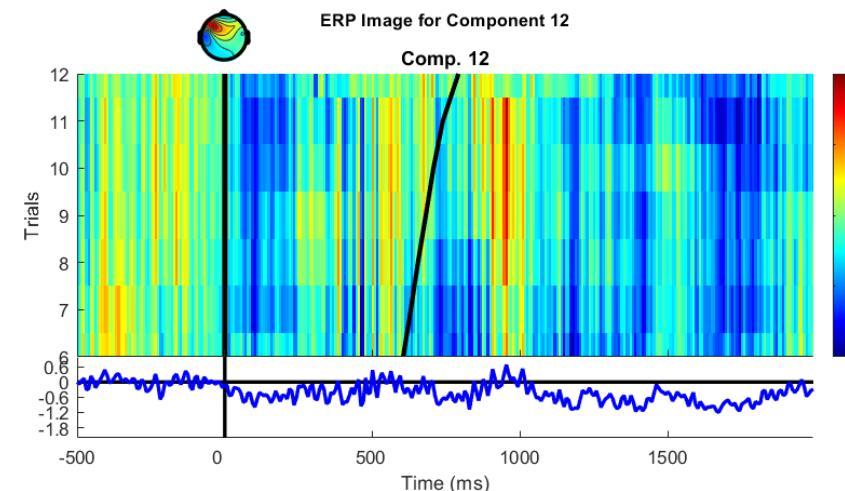
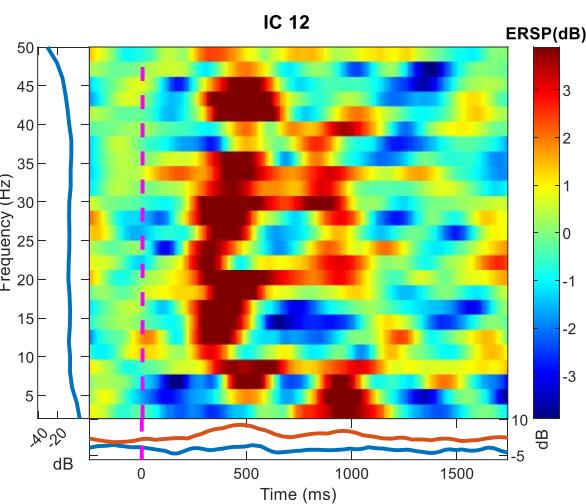
Occipital O1		
Time	+100ms	
Theta	increase	
Alpha	decrease	

Frontal FC6		
Time	+100ms	
Theta	increase	
Alpha	decrease	



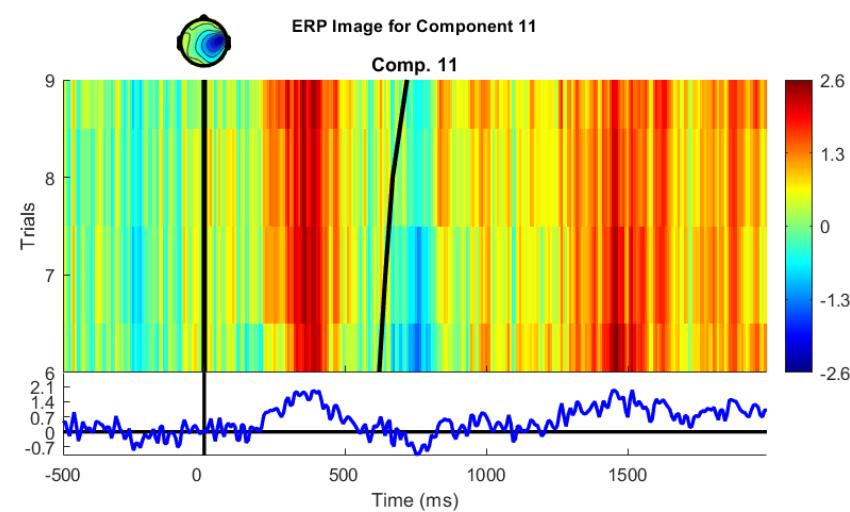
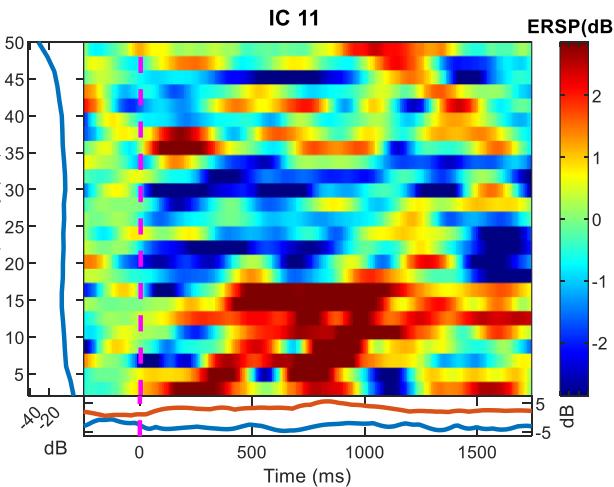
# 119\_22\_2

Frontal F3		
Time	+950ms	
Theta	increase	
Alpha	decrease	

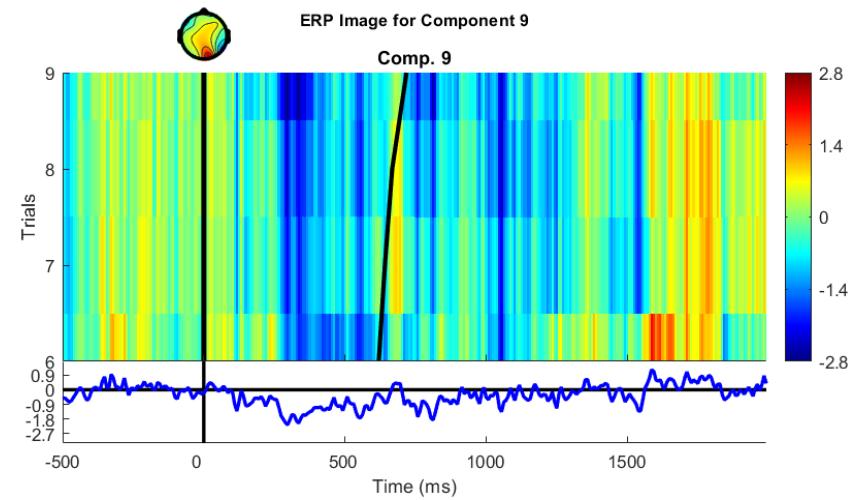
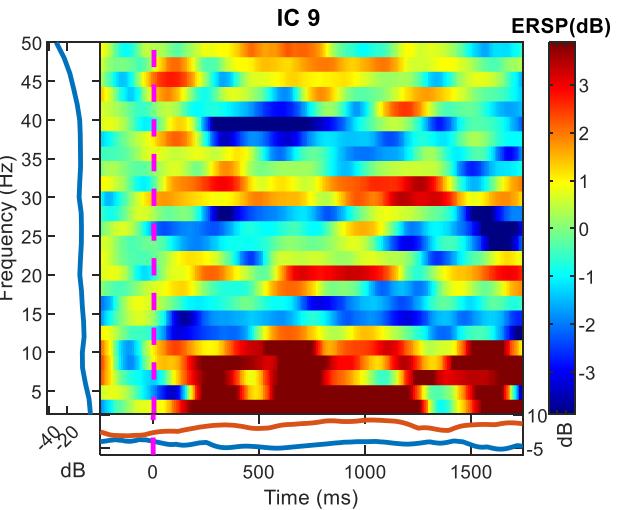


# 119\_22\_3

Frontal FC6		
Time	+400ms	
Theta	increase	
Alpha	decrease	

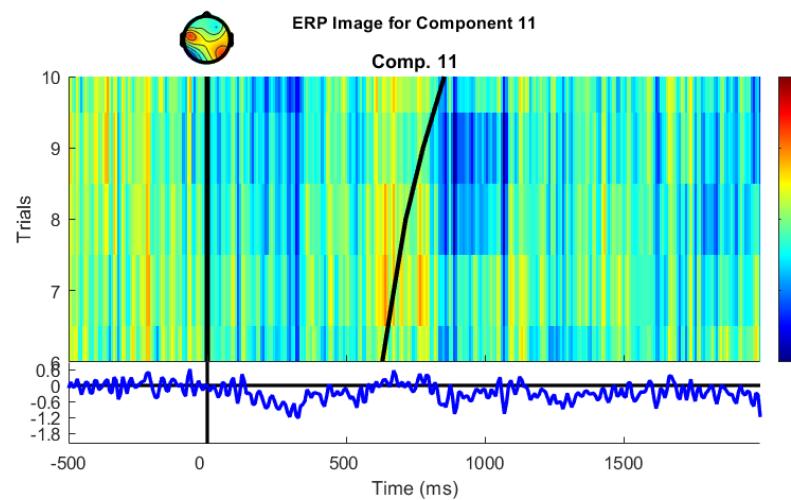
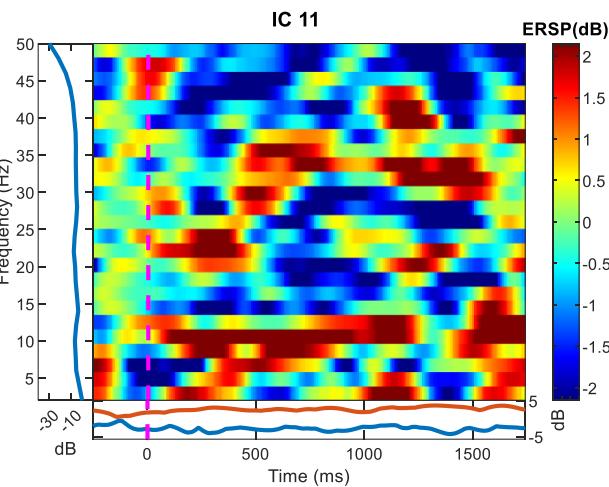


Occipital O2		
Time	+600ms	
Theta	increase	
Alpha	decrease	

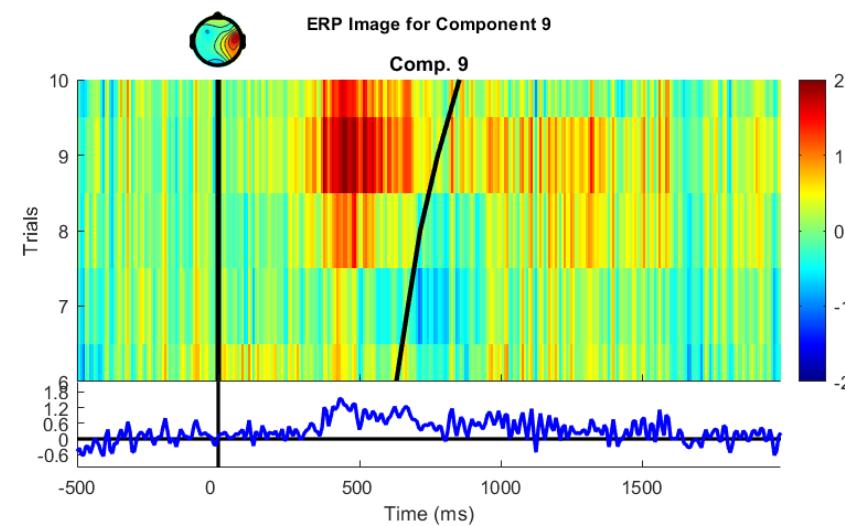
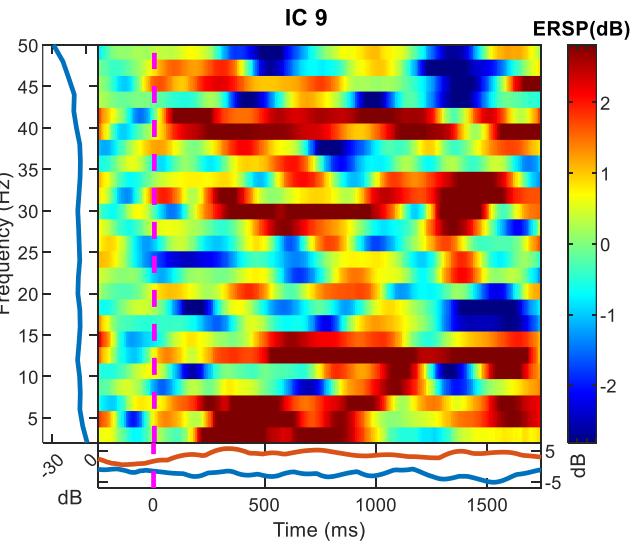


# 119\_23\_1

Frontal FC5	
Time	+450ms
Theta	increase
Alpha	decrease

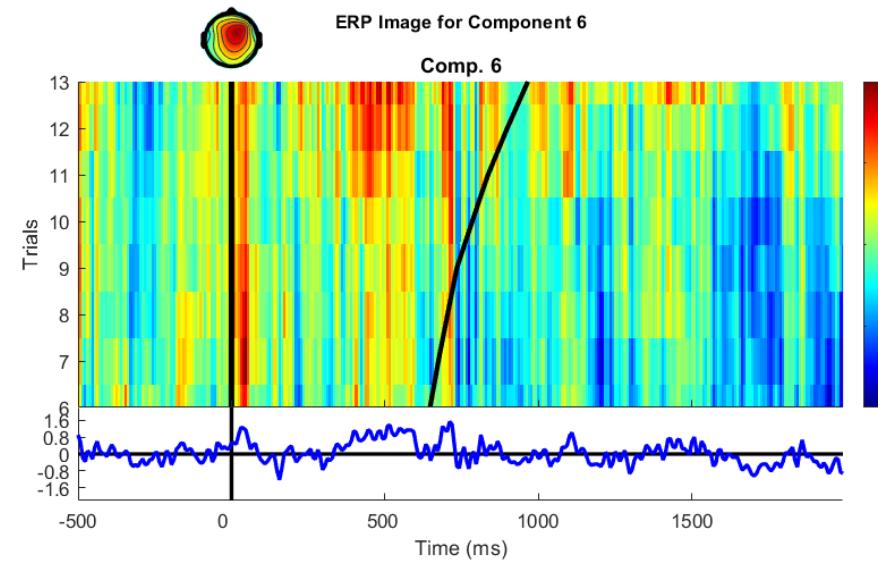
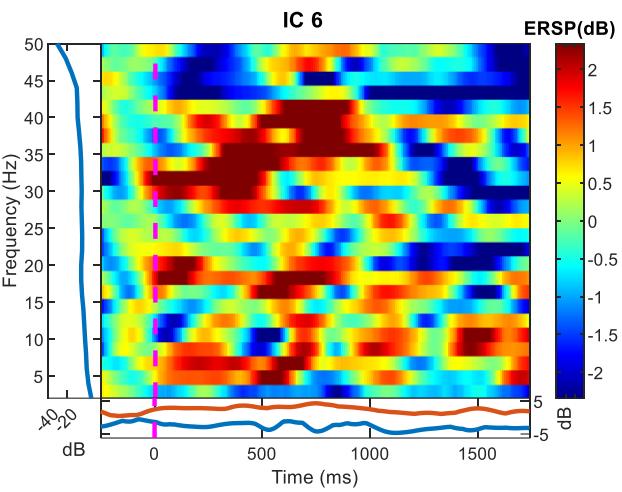


Frontal FC6	
Time	+450ms
Theta	increase
Alpha	decrease



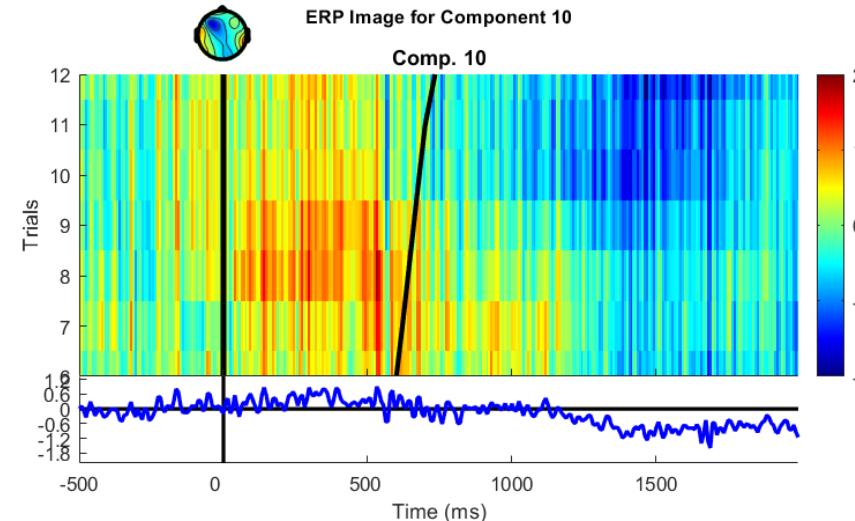
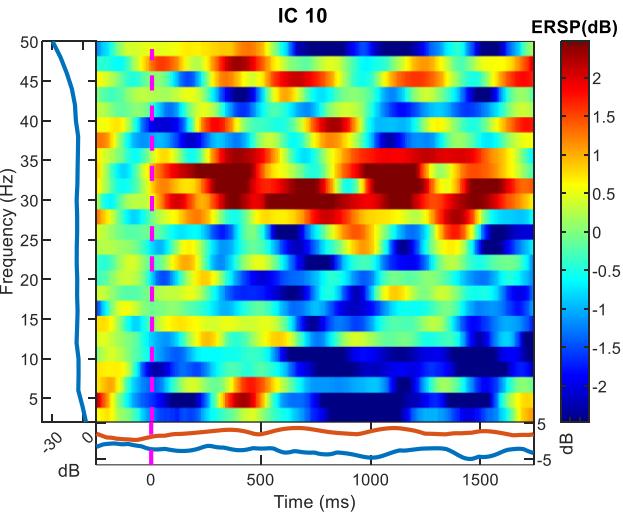
# 119\_23\_3

Frontal F4	
Time	+490ms
Theta	increase
Alpha	decrease

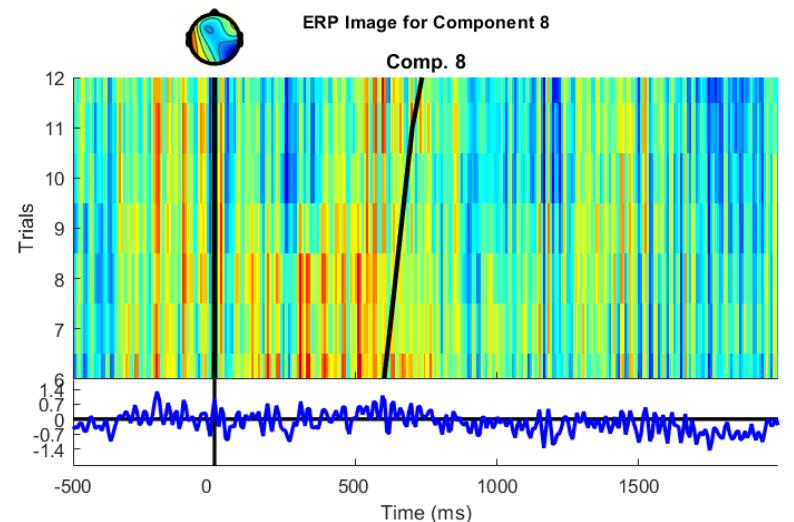
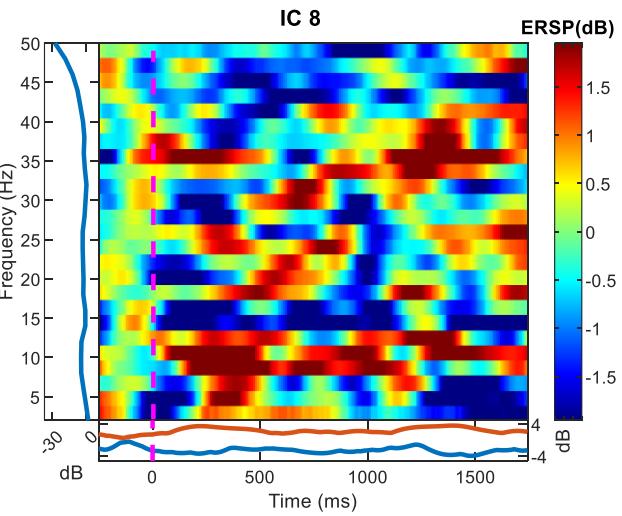


# 119\_24\_2

Frontal F3		
Time	+400ms	
Theta	increase	
Alpha	decrease	

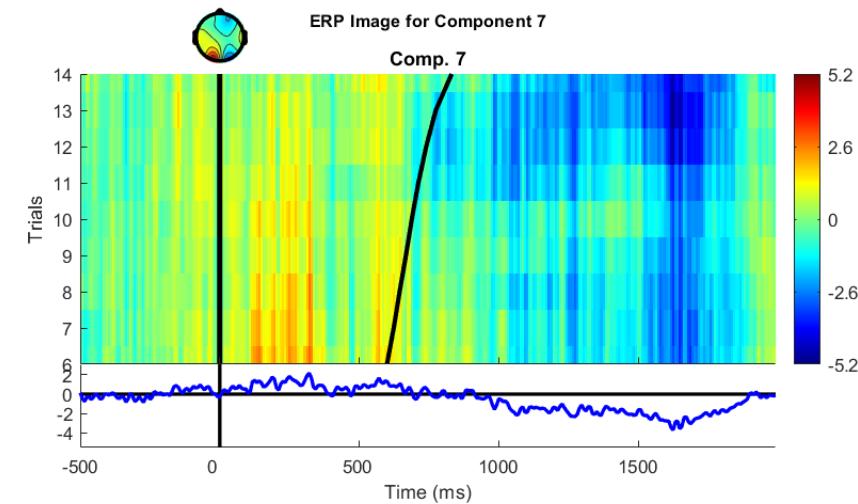
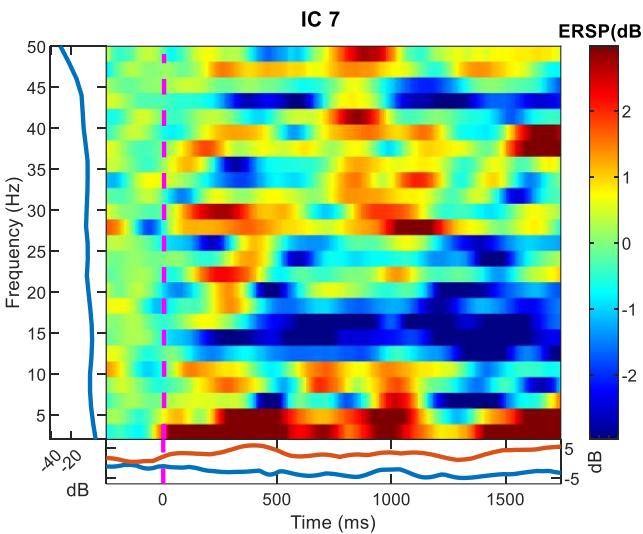


Occipital O2		
Time	+400ms	
Theta	increase	
Alpha	decrease	



# 119\_24\_3

Occipital O1		
Time	+200ms	
Theta	increase	
Alpha	decrease	



# Theta Regional

Theta = 4:8

Baseline = [-150,0]

Window = [-200, +200]

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

Region: Left-Frontal

Components processed: 20

p-value (Early vs Middle): 0.11983 (increase)

p-value (Middle vs Later): 0.82888066 (increase)

p-value (Early vs Later): 0.17681734 (increase)

-----  
Region: Right-Frontal

Components processed: 24

p-value (Early vs Middle): 0.069466 (increase)

p-value (Middle vs Later): 0.53959813 (increase)

p-value (Early vs Later): 0.012286579 (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: 10

p-value (Early vs Middle): 0.38205 (increase)

p-value (Middle vs Later): 0.4697939 (decrease)

p-value (Early vs Later): 0.79291765 (decrease)

-----  
Region: Right-Occipital

Components processed: 10

p-value (Early vs Middle): 0.48598 (increase)

p-value (Middle vs Later): 0.72207093 (increase)

p-value (Early vs Later): 0.19052985 (increase)

-----  
Region: Left-Parietal

Components processed: NA

p-value (Early vs Middle): NA

p-value (Middle vs Later): NA

p-value (Early vs Later): NA

-----  
Region: Right-Parietal

Components processed: NA

p-value (Early vs Middle): NA

p-value (Middle vs Later): NA

p-value (Early vs Later): NA

# Theta Regional

Theta = 4:8

Baseline = [-150,0]

Window = [-150, +150]



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

Region: Left-Frontal

Components processed: 20

p-value (Early vs Middle): 0.20426 (increase)

p-value (Middle vs Later): 0.93579741 (increase)

p-value (Early vs Later): 0.33733306 (increase)

-----  
Region: Right-Frontal

Components processed: 24

p-value (Early vs Middle): 0.0592 (increase)

p-value (Middle vs Later): 0.36124338 (increase)

**p-value (Early vs Later): 0.0034969982 (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: 10

p-value (Early vs Middle): 0.33383 (increase)

p-value (Middle vs Later): 0.48222013 (increase)

p-value (Early vs Later): 0.65893347 (increase)

-----  
Region: Right-Occipital

Components processed: 10

p-value (Early vs Middle): 0.15735 (increase)

p-value (Middle vs Later): 0.61266184 (increase)

p-value (Early vs Later): 0.050906979 (increase)

-----  
Region: Left-Parietal

Components processed: NA

p-value (Early vs Middle): NA

p-value (Middle vs Later): NA

p-value (Early vs Later): NA

-----  
Region: Right-Parietal

Components processed: NA

p-value (Early vs Middle): NA

p-value (Middle vs Later): NA

p-value (Early vs Later): NA

