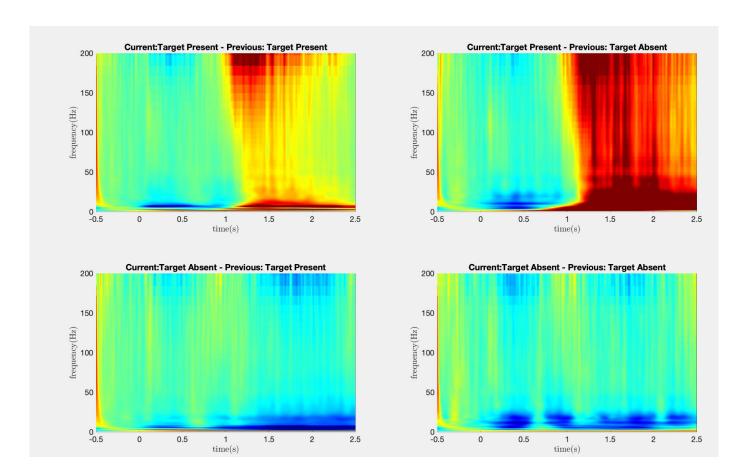
# **Previous Trial Effect**

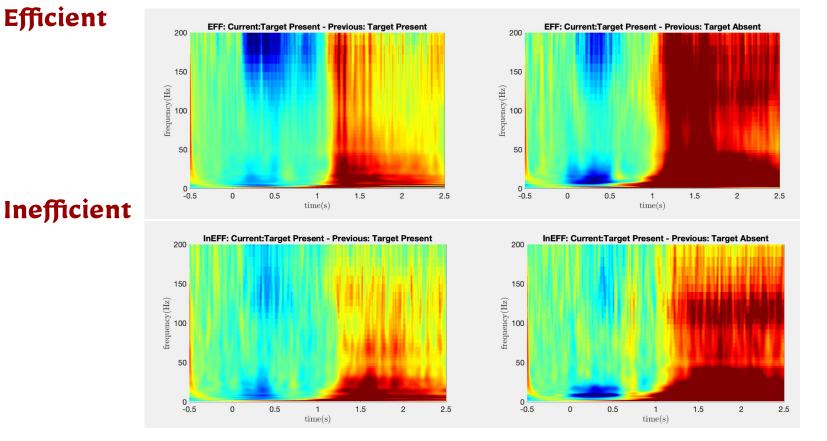
Mohamad Hosein Faramarzi Dr.Ali Ghazizadeh

# SNr - All of trials



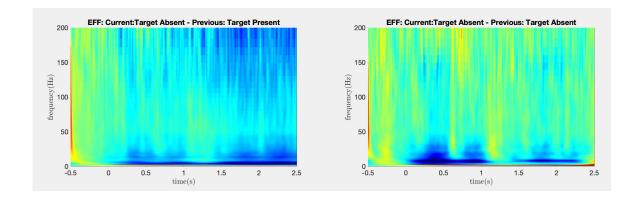
#### SNr - Current trial = TP / Efficient-Inefficient separated

#### **Efficient**

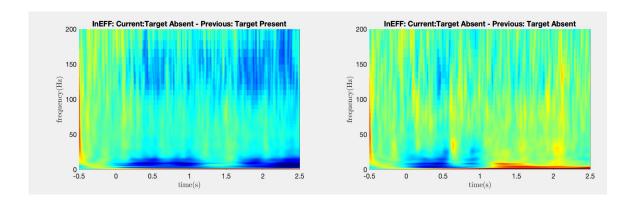


## SNr - Current trial = TA / Efficient-Inefficient separated

#### **Efficient**



#### Inefficient

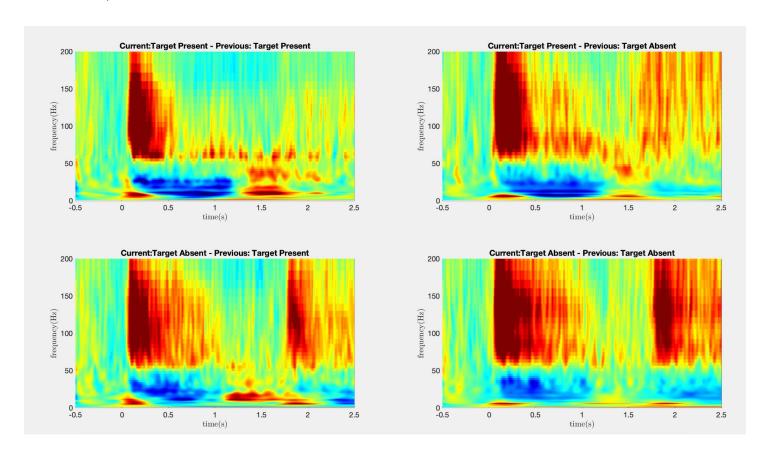


## Can it be effect of trial numbers? - SNr

Based on these numbers for trials in each conditions probably not!

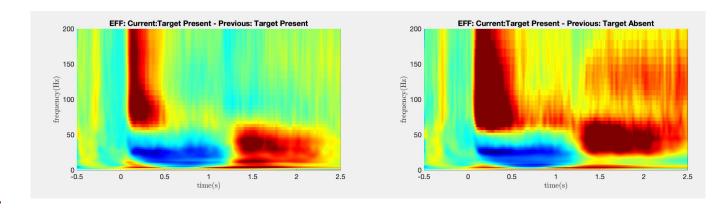
Condition	Current=TP	Current=TP	Current=TA	Current=TA
	Pre=TP	Pre=TA	Pre=TP	Pre=TA
Number of Trials	6067	6233	6136	5708

## vIPFC - All of trials

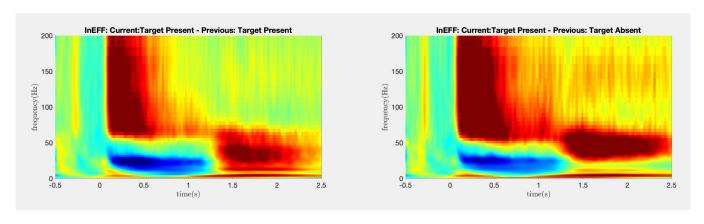


## vlPFC - Current trial = TP / Efficient-Inefficient separated

#### **Efficient**

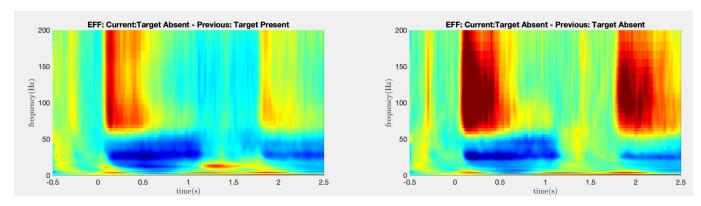


#### Inefficient

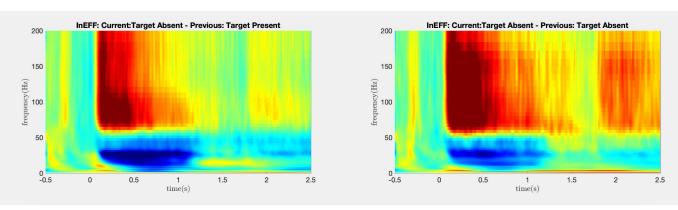


## vlPFC - Current trial = TA / Efficient-Inefficient separated

#### **Efficient**



#### **Inefficient**



## Can it be effect of trial numbers? - vIPFC

Based on these numbers for trials in each conditions, probably not!

Condition	Current=TP	Current=TP	Current=TA	Current=TA
	Pre=TP	Pre=TA	Pre=TP	Pre=TA
Number of Trials	20383	21888	20542	20474