



QEEG Clinical Report

BrainLens V0.4

Report Description



Personal & Clinical Data

Name	Javad Mohamadi	Date of Recording	2025-04-22
Date of Birth - Age	2018-09-24 - 6.58	Gender	Male
Handedness(R/L)	Left	Source of Referral	Ms Samiei
Initial Diagnosis	ADD-ADHD-Anxiety-Cognition Disorder		
Current Medication	-		

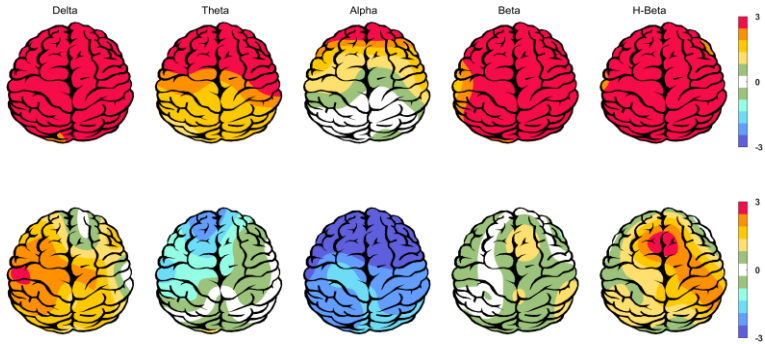
Ms Samiei

Summary Report

EEG Quality



Z-score Information



Absolute Power
Relative Power

Arousal Level



Low Arousal Normal High arousal

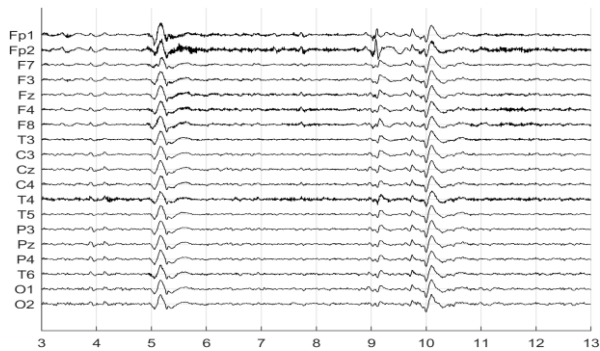
APF

Posterior APF-EO= 11.00

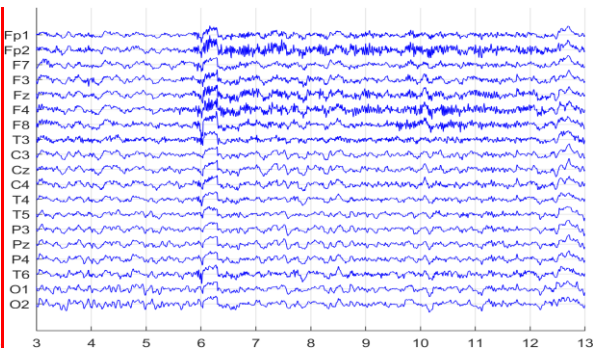
To investigate QEEG-based predicting medication response, please refer to the Report.

Denoising Information (EO)

Raw EEG



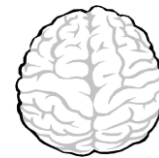
Denoised EEG



Flat Channels

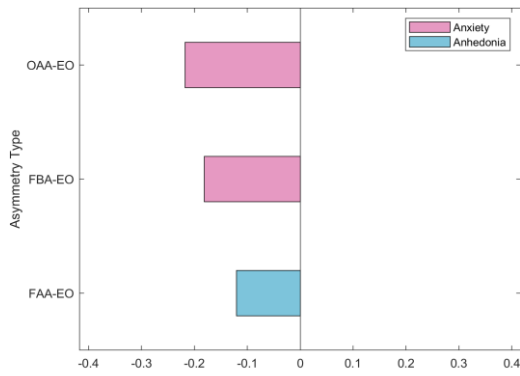


Rejected Channels

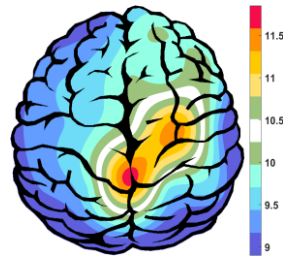


Number of Eye and Muscle Elements				Low Artifact Percentage	
Eye	2	Muscle	1		
Total Artifact Percentage				High Artifact Percentage	
EEG Quality		good		Total Recording Time Remaining	
				263.37 sec	

Alpha Asymmetry(AA)



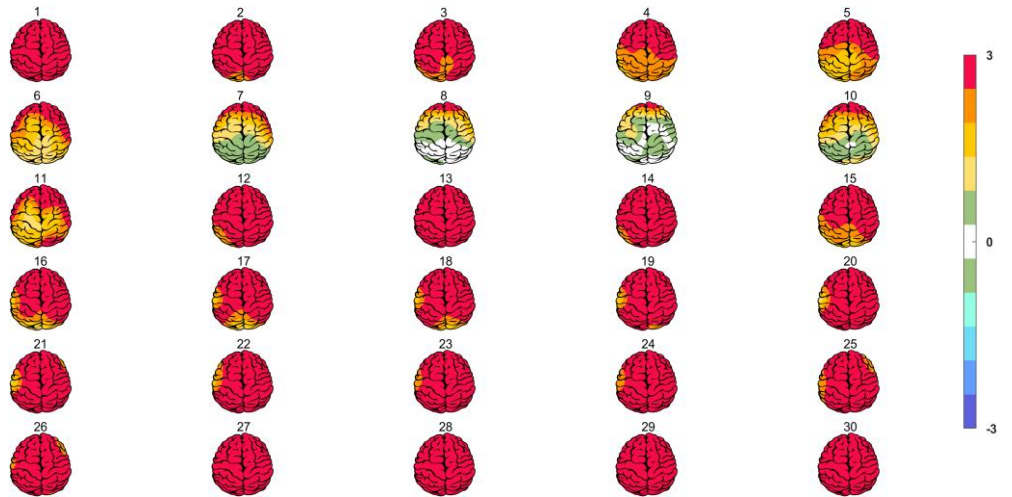
APF(EO)



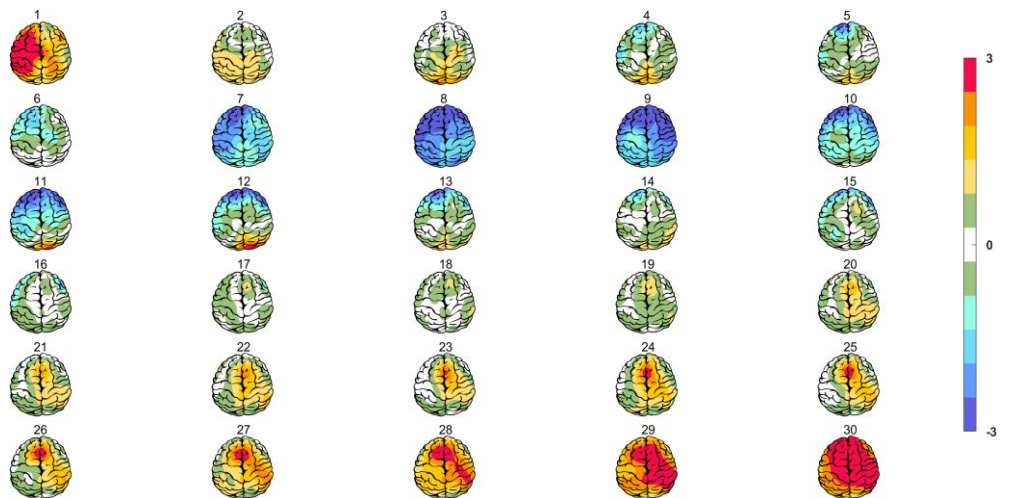
Frontal APF= 10.25

Posterior APF= 11.00

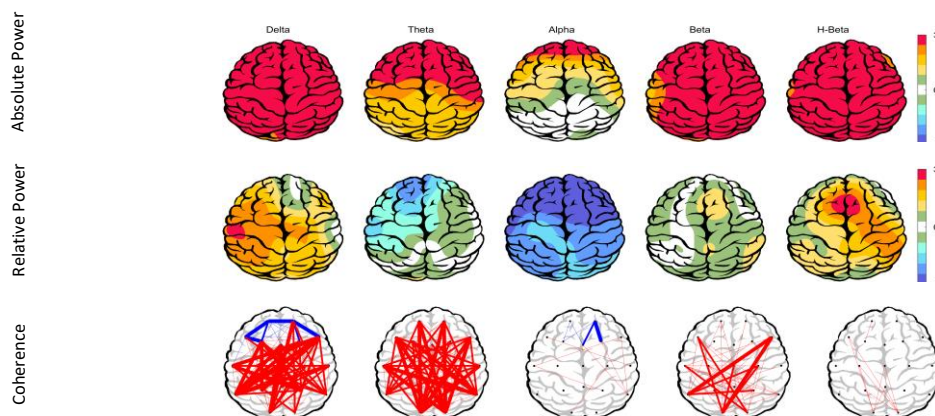
Absolute Power-Eye Open (EO)



Relative Power-Eye Open (EO)



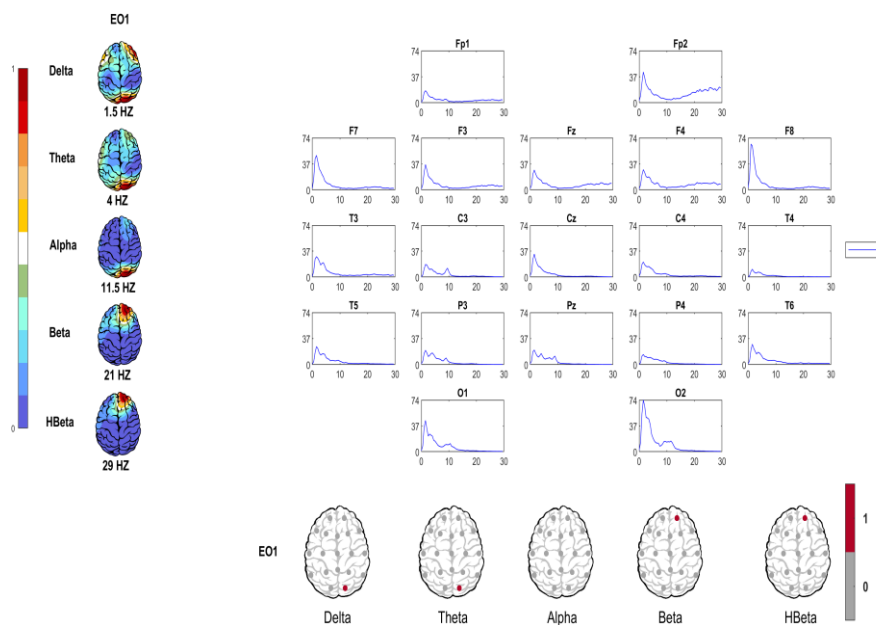
Z Score Summary Information (EO)



E.O.T/B Ratio (Raw- Z Score)



EEG Spectra



Arousal Level

