



QEEG Clinical Report

BrainLens V0.4

Report Description



Personal & Clinical Data

Name	Mobin Asgari	Date of Recording	2025-04-16
Date of Birth - Age	2017-10-10 - 7.52	Gender	Male
Handedness(R/L)	Right	Source of Referral	Ms Samiei
Initial Diagnosis	-		
Current Medication	Risperidone		

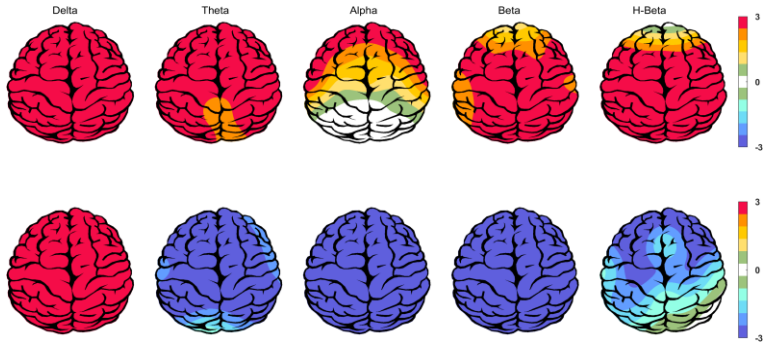
Ms Samiei

Summary Report

EEG Quality



Z-score Information



Arousal Level



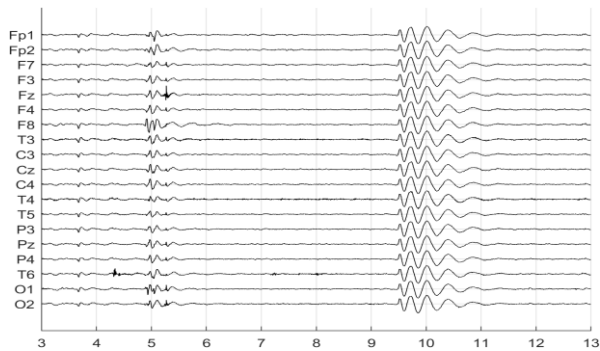
APF

Posterior APF-EO= 09.00

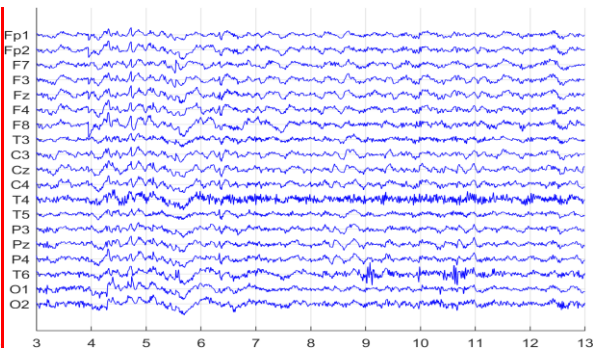
To investigate QEEG-based predicting medication response, please refer to the Report.

Denoising Information (EO)

Raw EEG



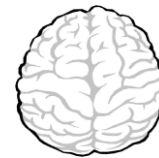
Denoised EEG



Flat Channels

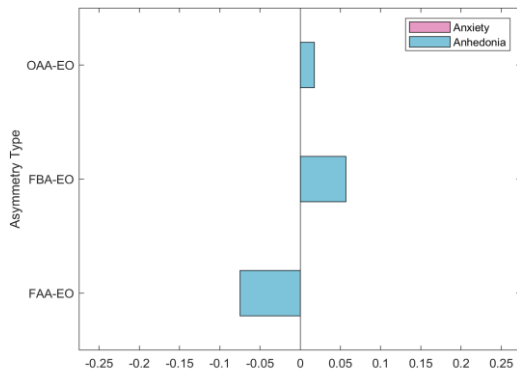


Rejected Channels

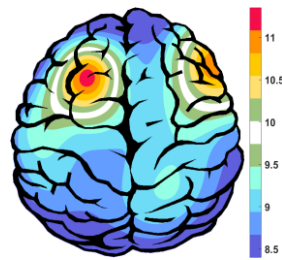


Number of Eye and Muscle Elements				Low Artifact Percentage	
Eye	1	Muscle	1		
Total Artifact Percentage				High Artifact Percentage	
EEG Quality		good		Total Recording Time Remaining	102.02 sec

Alpha Asymmetry(AA)



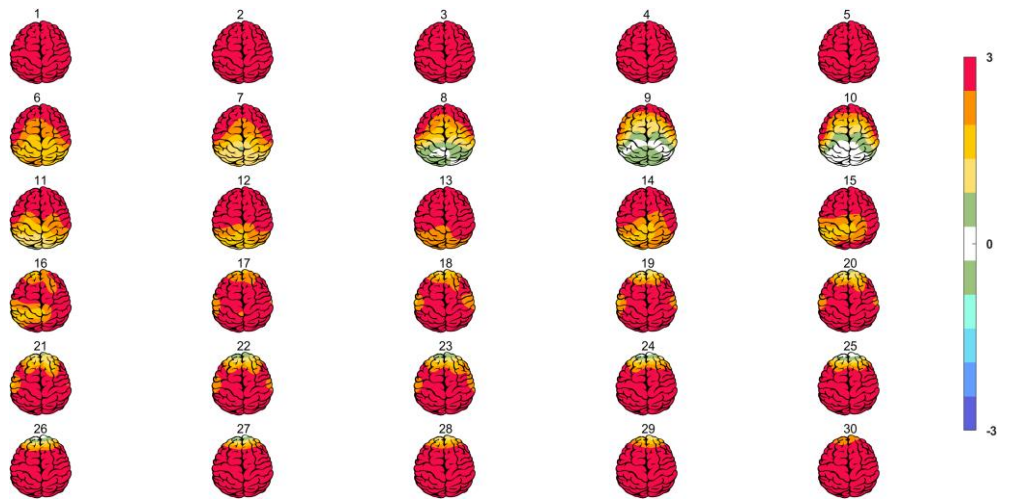
APF(EO)



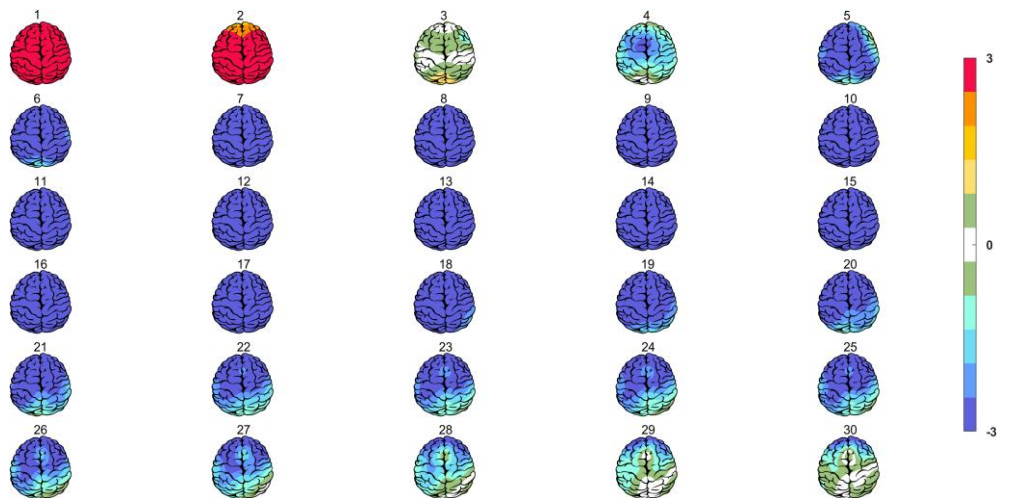
Frontal APF= 09.25

Posterior APF= 09.00

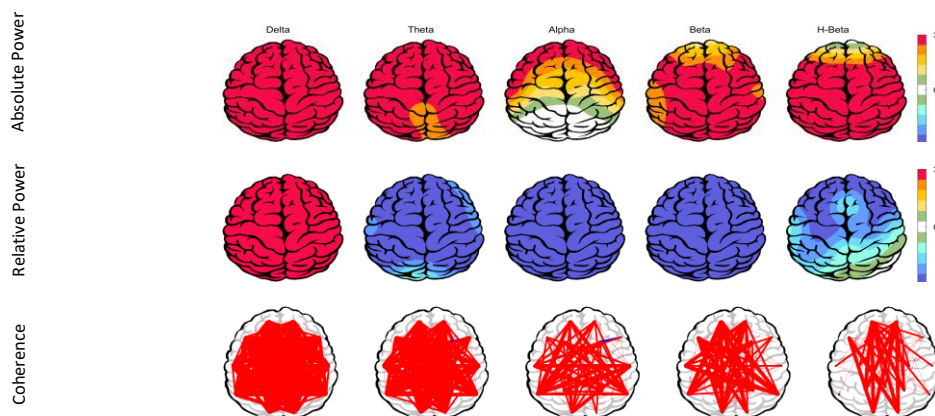
Absolute Power-Eye Open (EO)



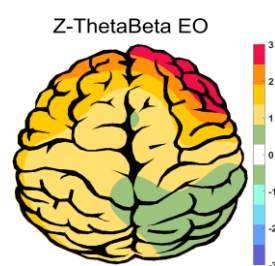
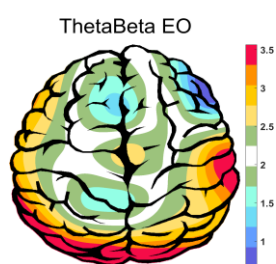
Relative Power-Eye Open (EO)



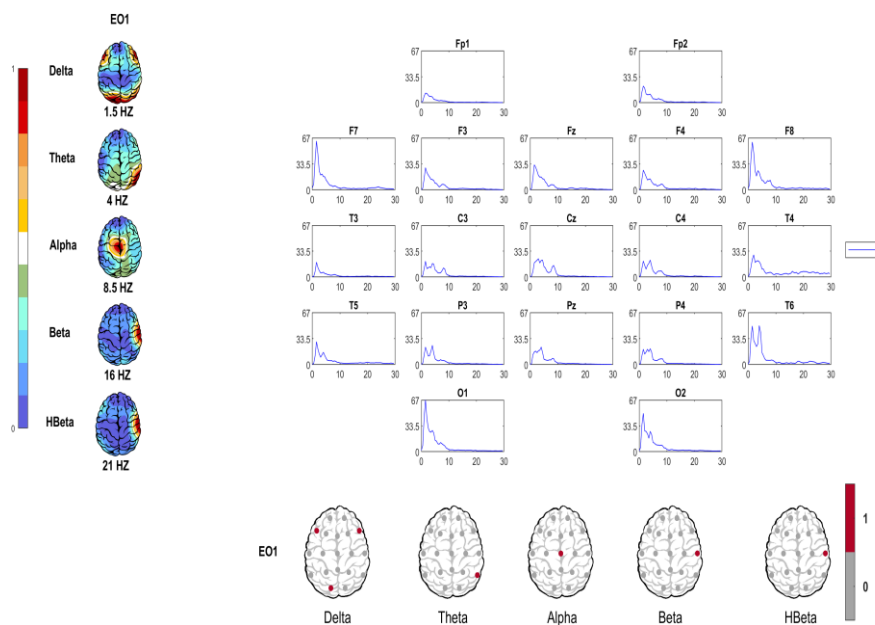
Z Score Summary Information (EO)



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



EEG Spectra



Arousal Level

