



QEEG Clinical Report

BrainLens V0.4

Report Description



Personal & Clinical Data

Name	Atefeh Tabrizi	Date of Recording	2025-08-23
Date of Birth - Age	1982-09-02 - 43.2	Gender	Female
Handedness(R/L)	Right	Source of Referral	Ms Shakour
Initial Diagnosis	Anxiety-Depression		
Current Medication	-		

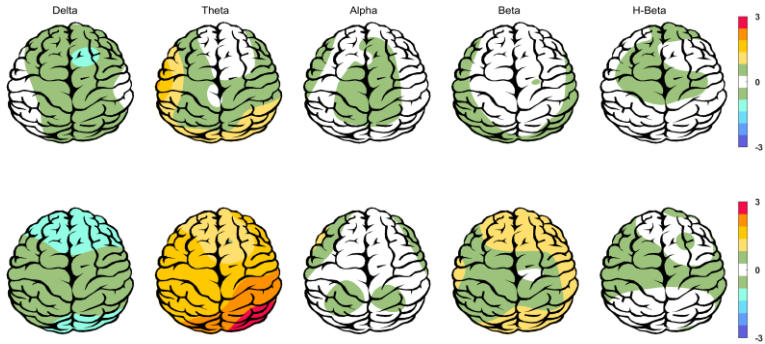
Ms Shakour

Summary Report

EEG Quality

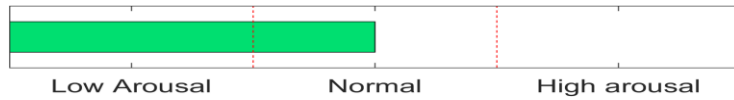


Z-score Information



Absolute Power
Relative Power

Arousal Level



Low Arousal Normal High arousal

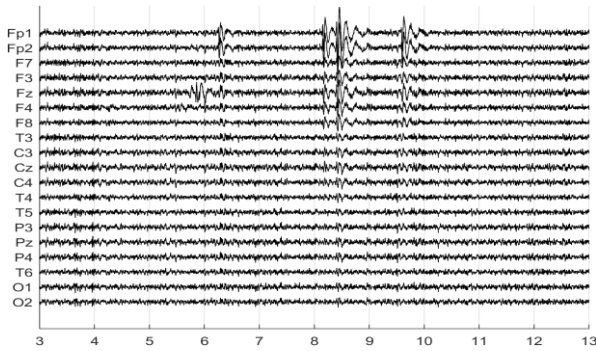
APF

Posterior APF-EO= 11.62

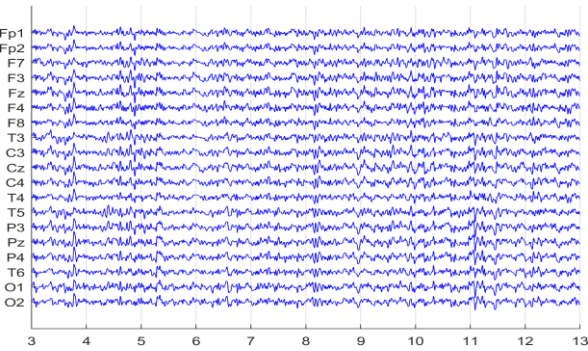
To investigate QEEG-based predicting medication response, please refer to the Report.

Denoising Information (EO)

Raw EEG



Denoised EEG



Flat Channels

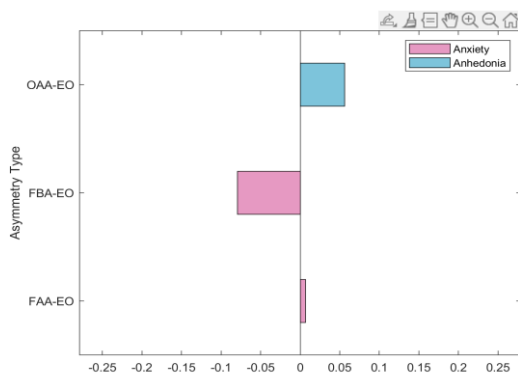


Rejected Channels

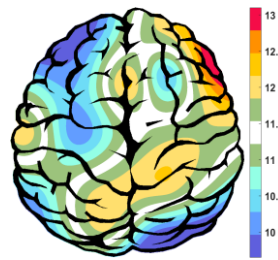


Number of Eye and Muscle Elements				Low Artifact Percentage	
Eye	2	Muscle	0		
Total Artifact Percentage				High Artifact Percentage	
EEG Quality		good		Total Recording Time Remaining	
				228.20 sec	

Alpha Asymmetry(AA)



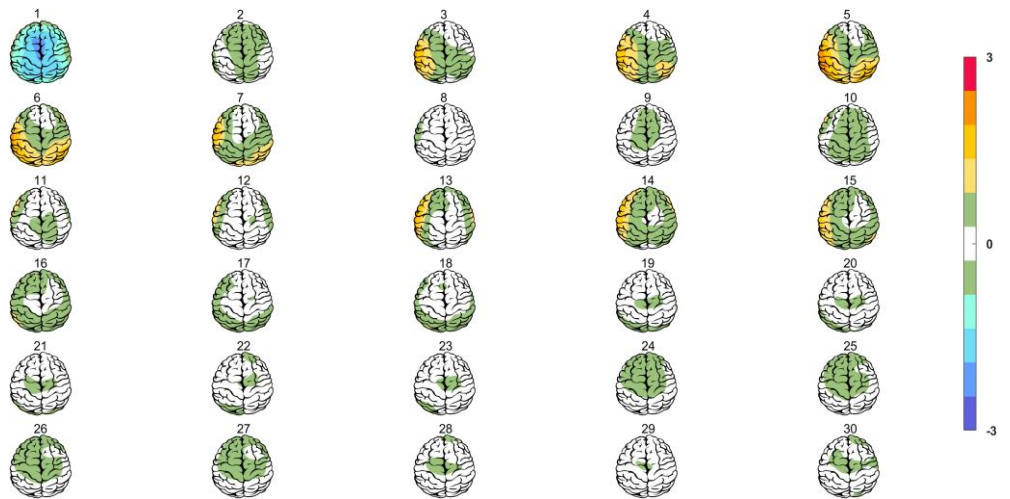
APF(EO)



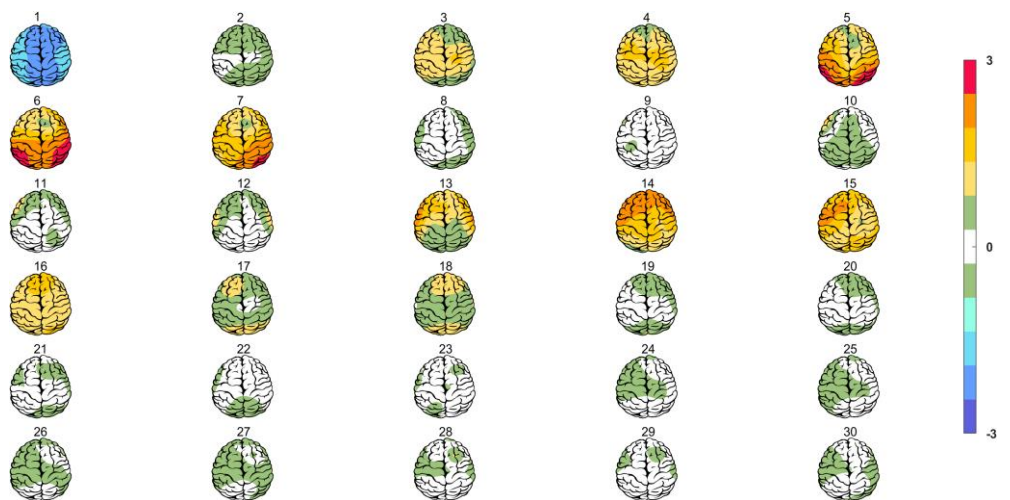
Frontal APF= 10.67

Posterior APF= 11.62

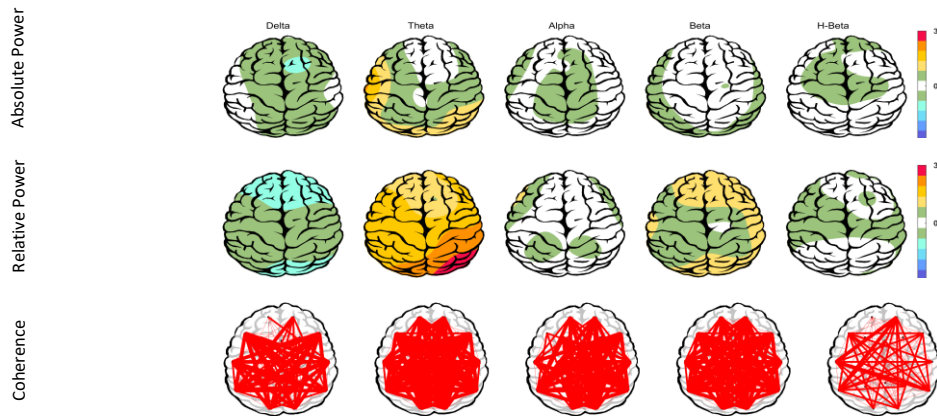
Absolute Power-Eye Open (EO)



Relative Power-Eye Open (EO)



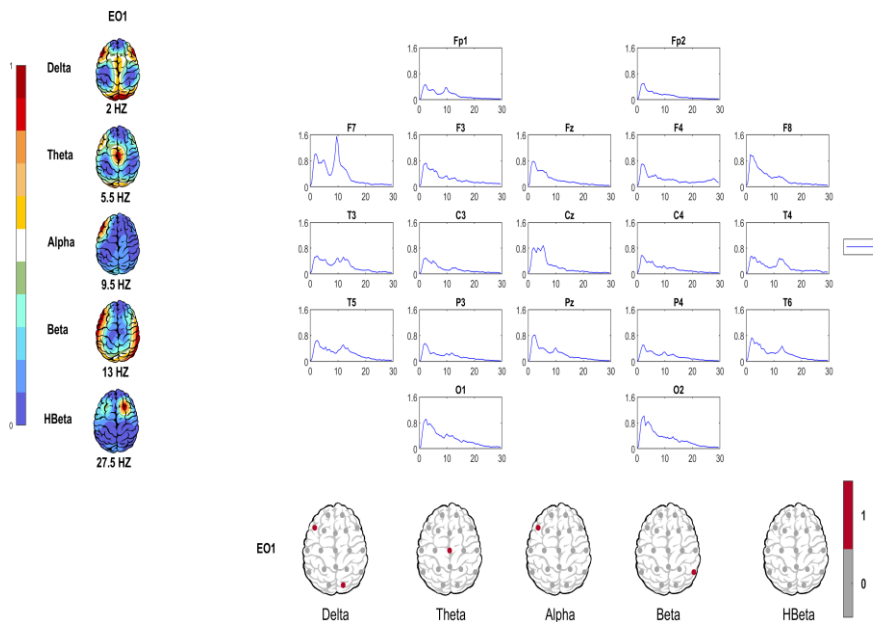
Z Score Summary Information (EO)



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



EEG Spectra



Arousal Level

