



QEEG Clinical Report

BrainLens V0.4

Report Description



Personal & Clinical Data

Name	Mehdi Hasani	Date of Recording	2025-05-17
Date of Birth - Age	1978-05-29 - 47.2	Gender	Male
Handedness(R/L)	Right	Source of Referral	Ms Mojarab
Initial Diagnosis	-		
Current Medication	-		

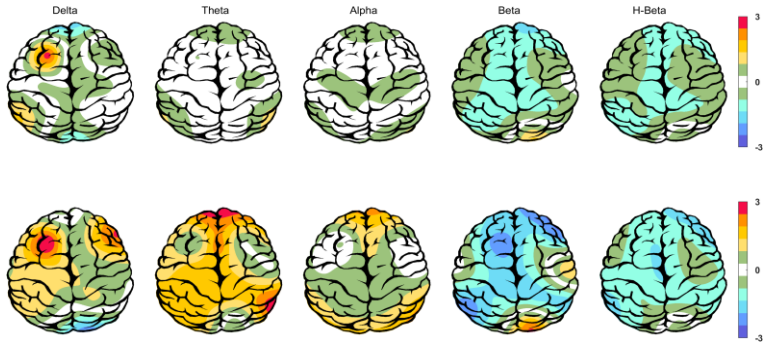
Ms Mojarab

Summary Report

EEG Quality



Z-score Information



Absolute Power
Relative Power

Arousal Level



Low Arousal Normal High arousal

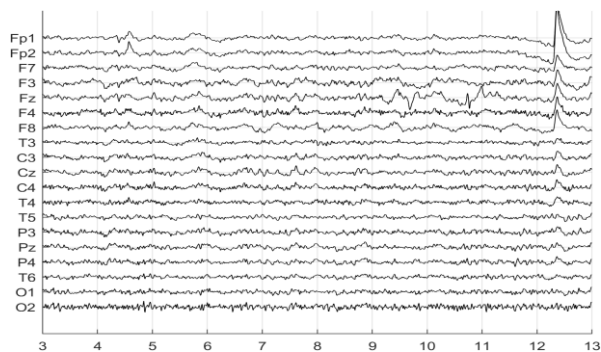
APF

Posterior APF-EO= 10.12

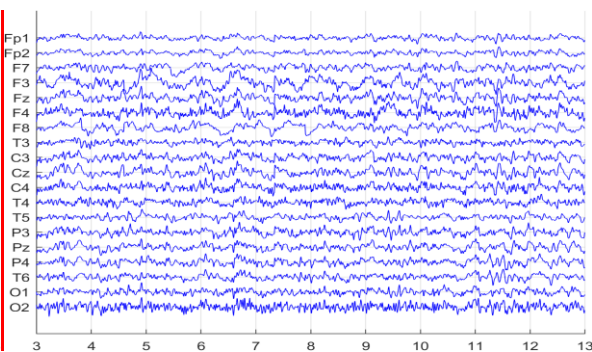
To investigate QEEG-based predicting medication response, please refer to the Report.

Denoising Information (EO)

Raw EEG



Denoised EEG



Flat Channels

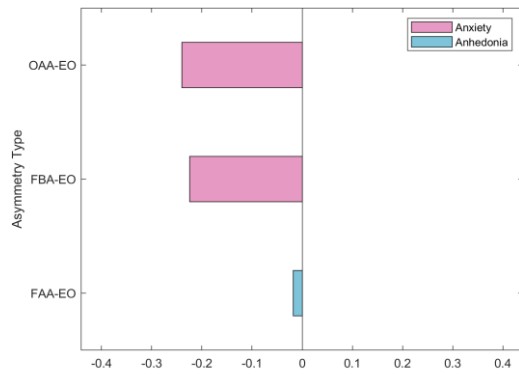


Rejected Channels

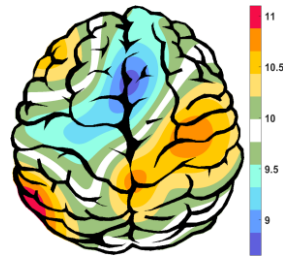


Number of Eye and Muscle Elements				Low Artifact Percentage	
Eye	1	Muscle	0		
Total Artifact Percentage				High Artifact Percentage	
EEG Quality		good		Total Recording Time Remaining	
				217.62 sec	

Alpha Asymmetry(AA)



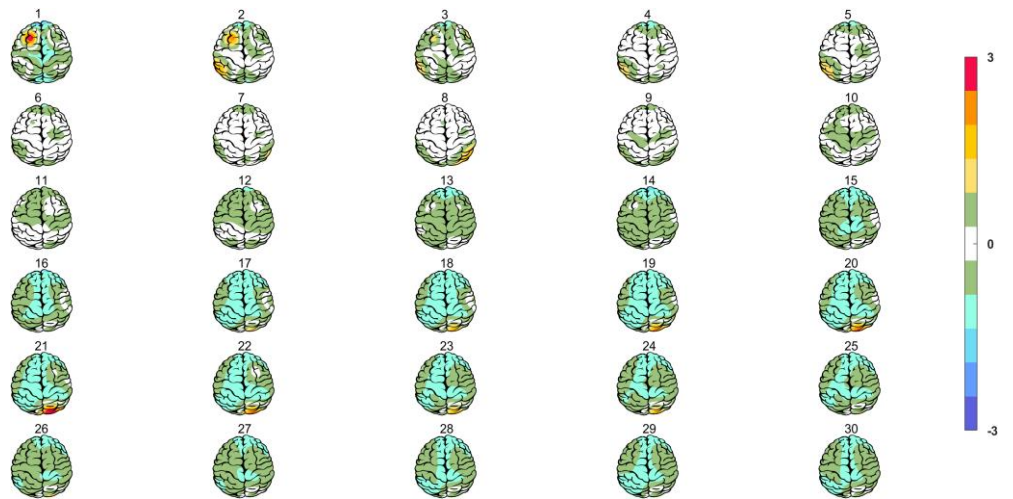
APF(EO)



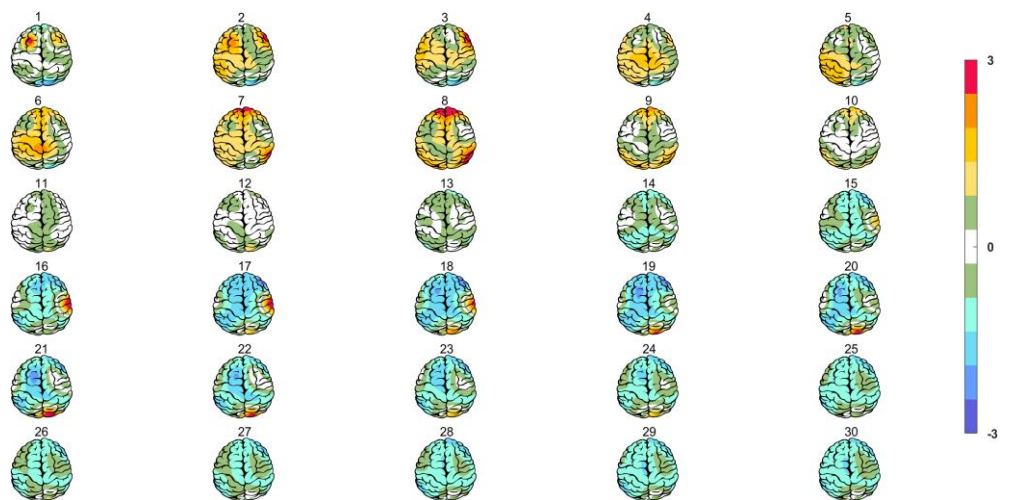
Frontal APF= 09.83

Posterior APF= 10.12

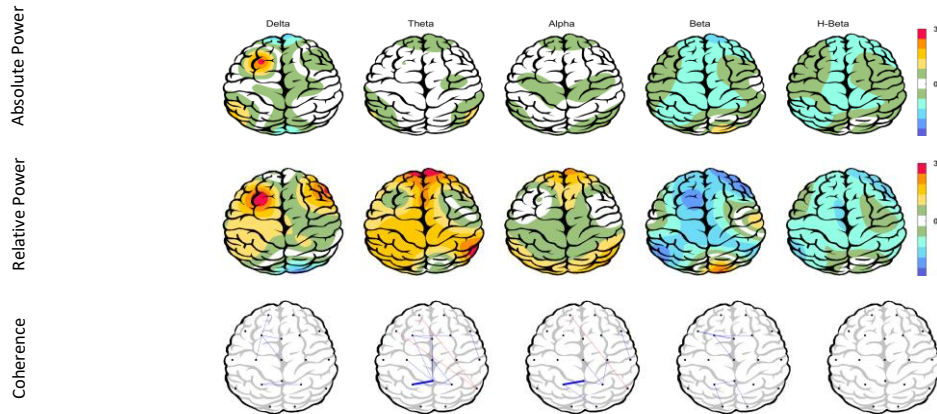
Absolute Power-Eye Open (EO)



Relative Power-Eye Open (EO)



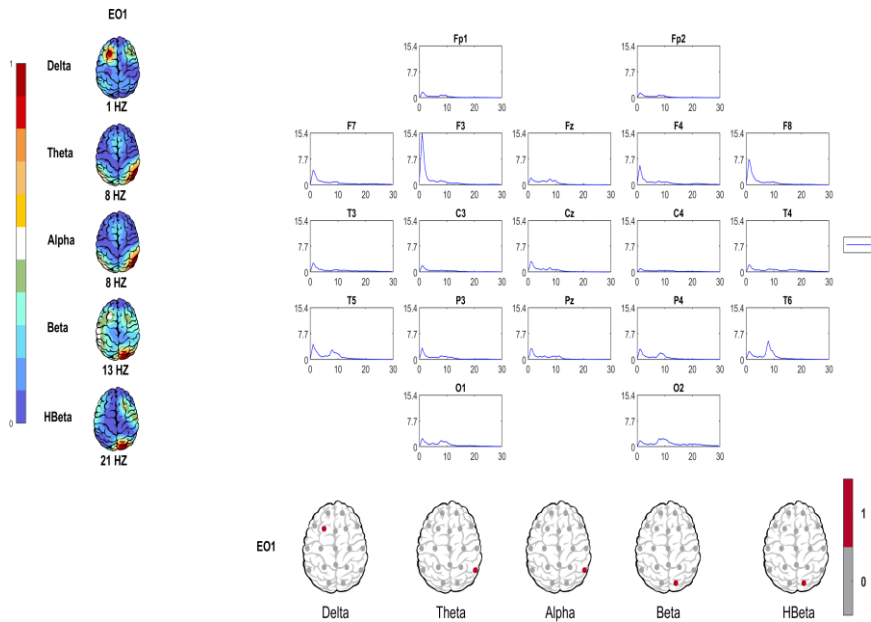
Z Score Summary Information (EO)



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



EEG Spectra



Arousal Level

