



QEEG Clinical Report

BrainLens V0.4

Report Description



Personal & Clinical Data

Name	Nikan Kohan Torabi	Date of Recording	2025-05-10
Date of Birth - Age	2021-05-16 - 4	Gender	Male
Handedness(R/L)	Right	Source of Referral	Ms Mojarab
Initial Diagnosis	-		
Current Medication	-		

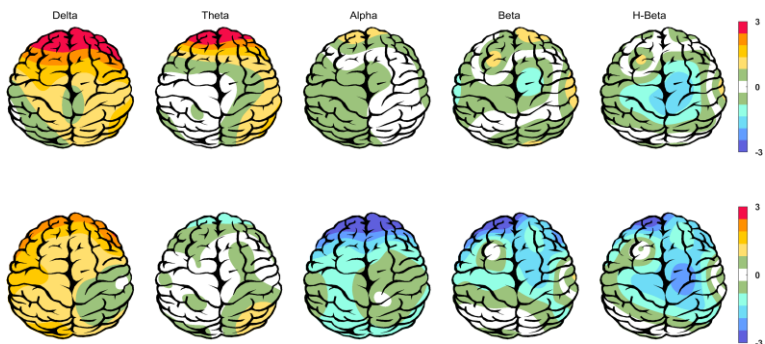
Ms Mojarab

Summary Report

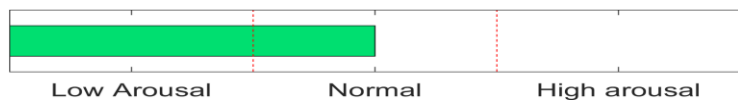
EEG Quality



Z-score Information



Arousal Level



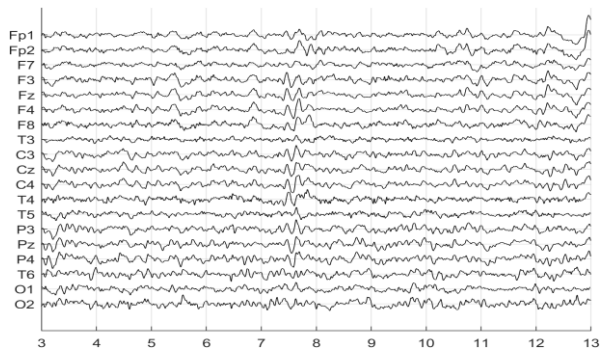
APF

Posterior APF-EO= 08.88

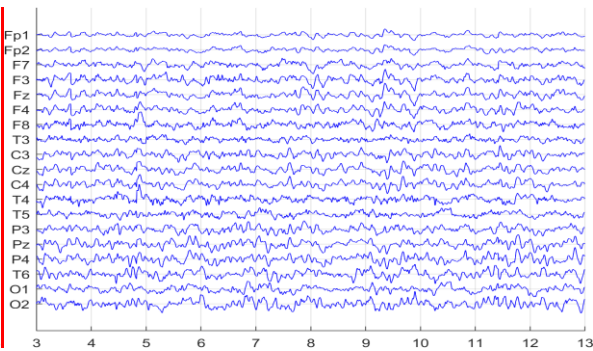
To investigate QEEG-based predicting medication response, please refer to the Report.

Denoising Information (EO)

Raw EEG



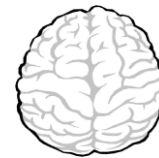
Denoised EEG



Flat Channels

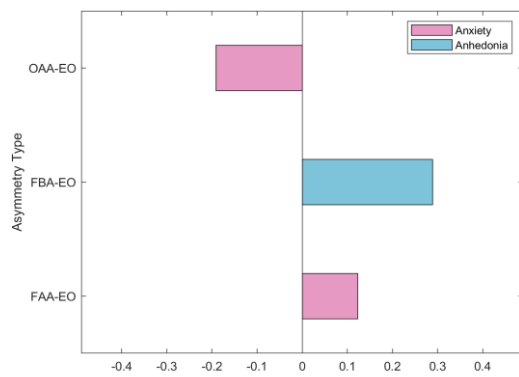


Rejected Channels

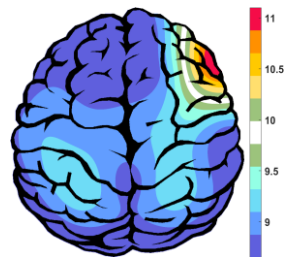


Number of Eye and Muscle Elements				Low Artifact Percentage	
Eye	2	Muscle	0		
Total Artifact Percentage				High Artifact Percentage	
EEG Quality		good		Total Recording Time Remaining	217.11 sec

Alpha Asymmetry(AA)



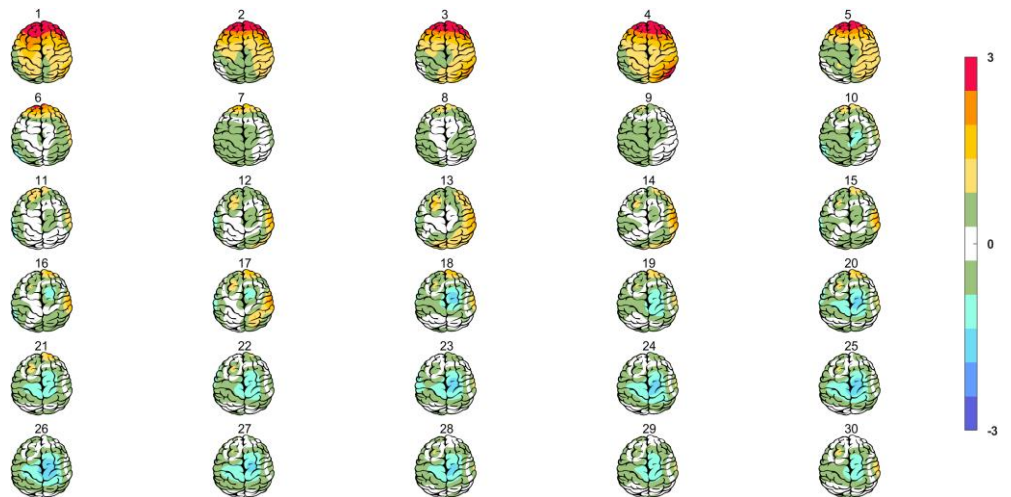
APF(EO)



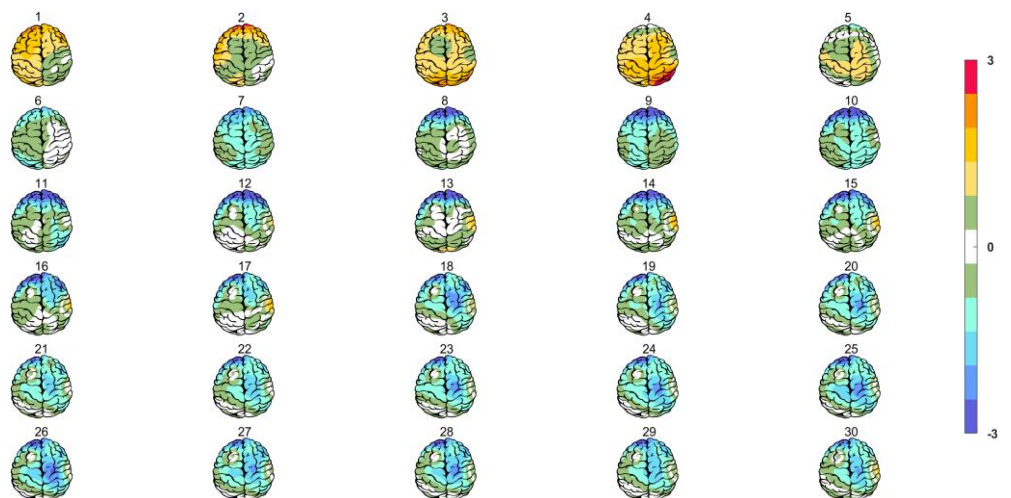
Frontal APF= 09.08

Posterior APF= 08.88

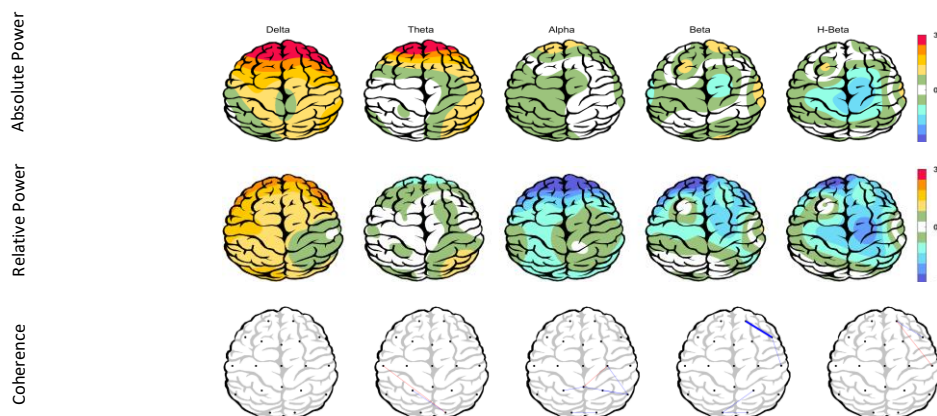
Absolute Power-Eye Open (EO)



Relative Power-Eye Open (EO)



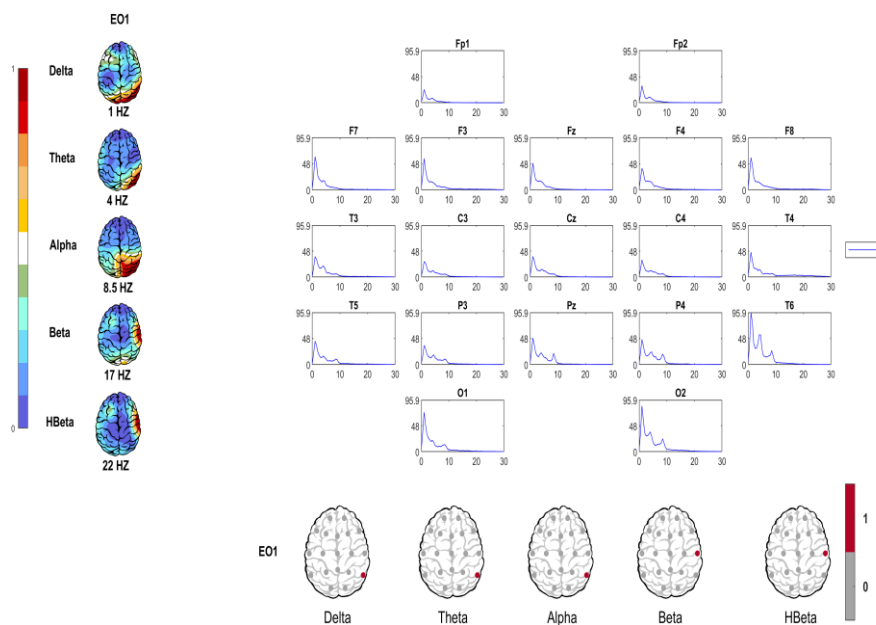
Z Score Summary Information (EO)



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



EEG Spectra



Arousal Level

