



QEEG Clinical Report

BrainLens V0.4

Report Description



Personal & Clinical Data

Name	Ronika Barzegar	Date of Recording	2025-05-03
Date of Birth - Age	2019-11-01 - 5.52	Gender	Female
Handedness(R/L)	Right	Source of Referral	Dr Haghi
Initial Diagnosis	ADD-ADHD-Anxiety		
Current Medication	Ritalin		

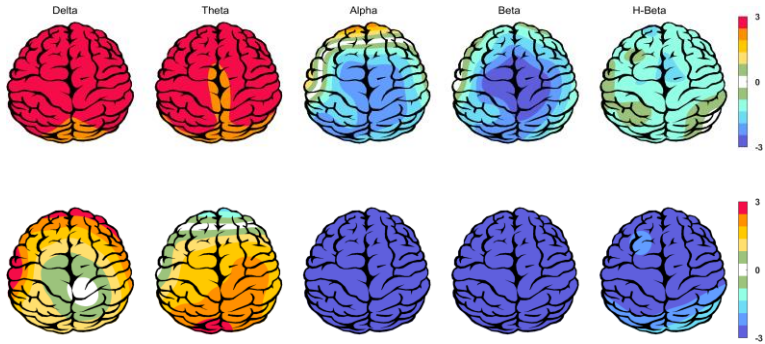
Dr Haghi

Summary Report

EEG Quality

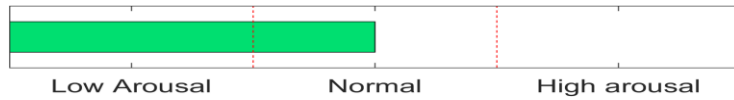


Z-score Information



Absolute Power
Relative Power

Arousal Level



Low Arousal Normal High arousal

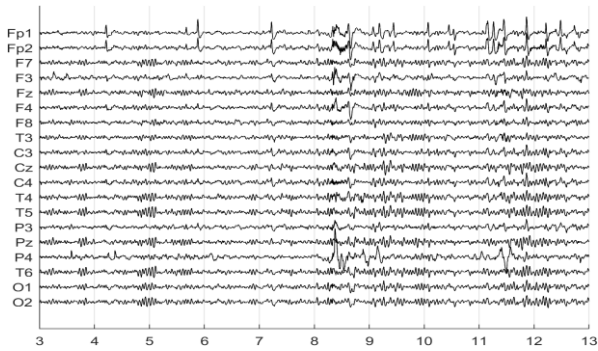
APF

Posterior APF-EO= 08.50

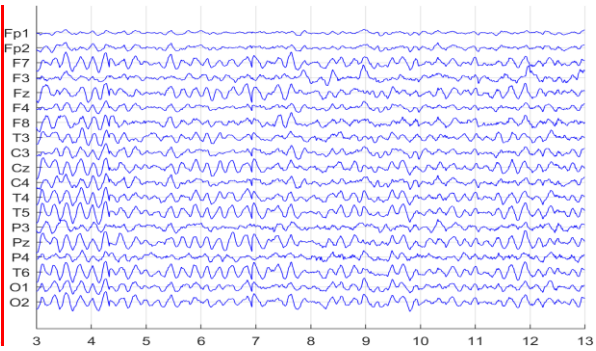
To investigate QEEG-based predicting medication response, please refer to the Report.

Denoising Information (EO)

Raw EEG



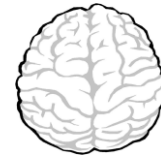
Denoised EEG



Flat Channels

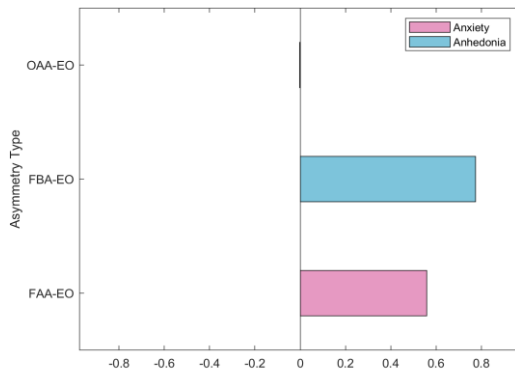


Rejected Channels

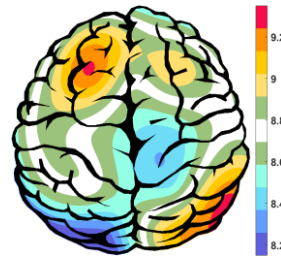


Number of Eye and Muscle Elements				Low Artifact Percentage	
Eye	3	Muscle	0		
Total Artifact Percentage				High Artifact Percentage	
EEG Quality		bad		Total Recording Time Remaining	277.30 sec

Alpha Asymmetry(AA)



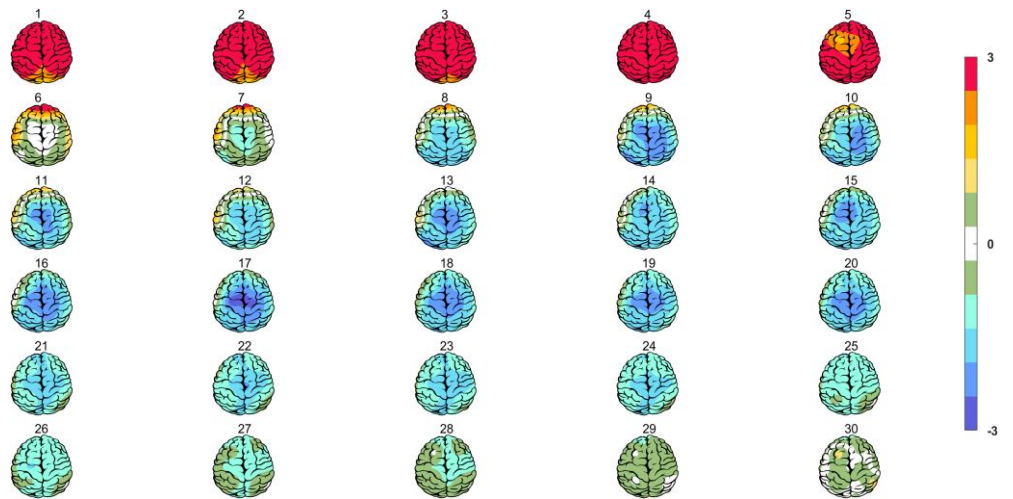
APF(EO)



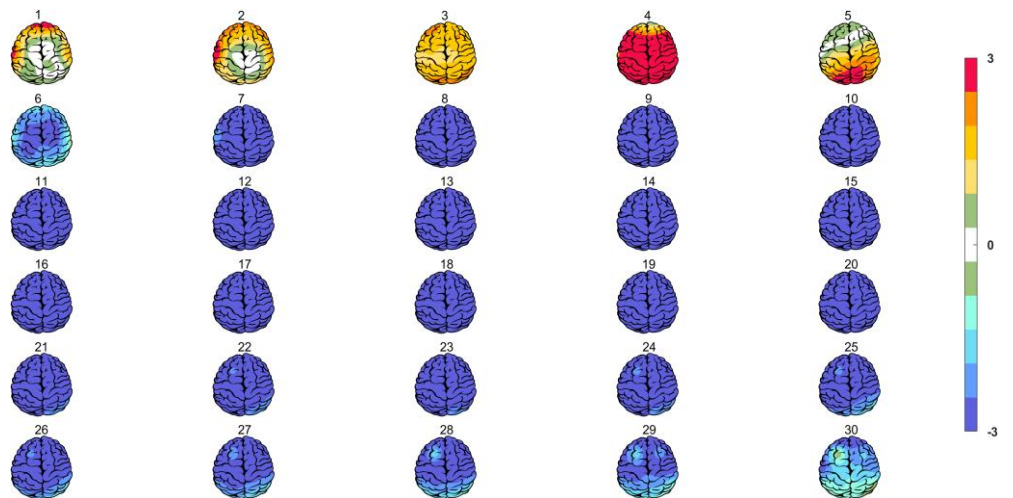
Frontal APF= 08.75

Posterior APF= 08.50

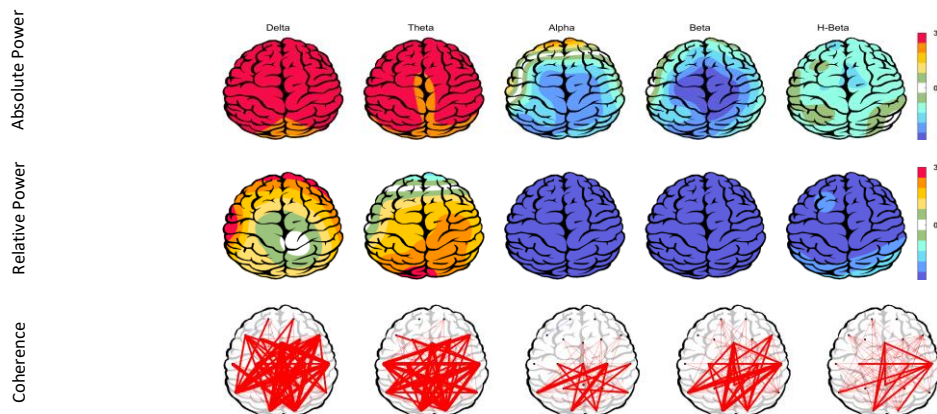
Absolute Power-Eye Open (EO)



Relative Power-Eye Open (EO)



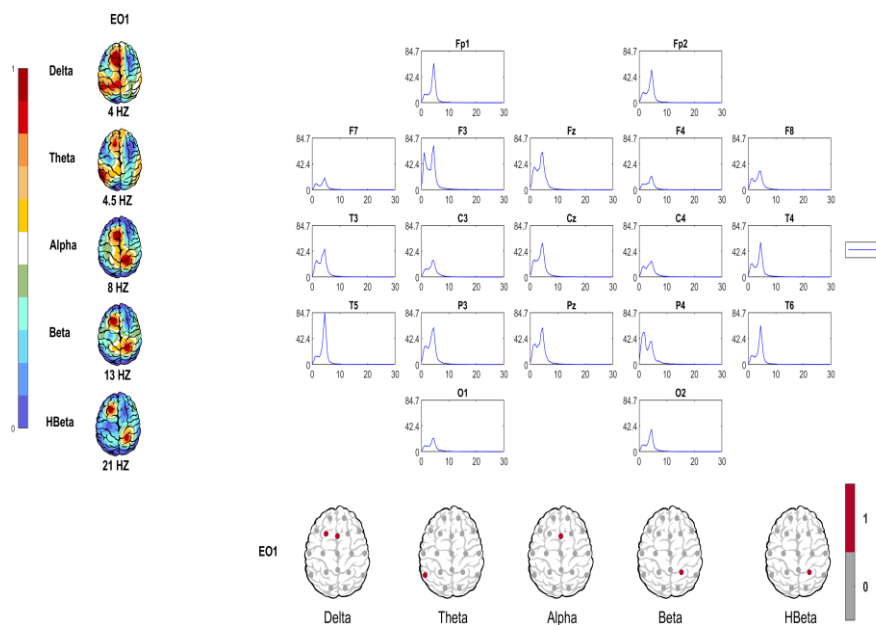
Z Score Summary Information (EO)



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



EEG Spectra



Arousal Level

