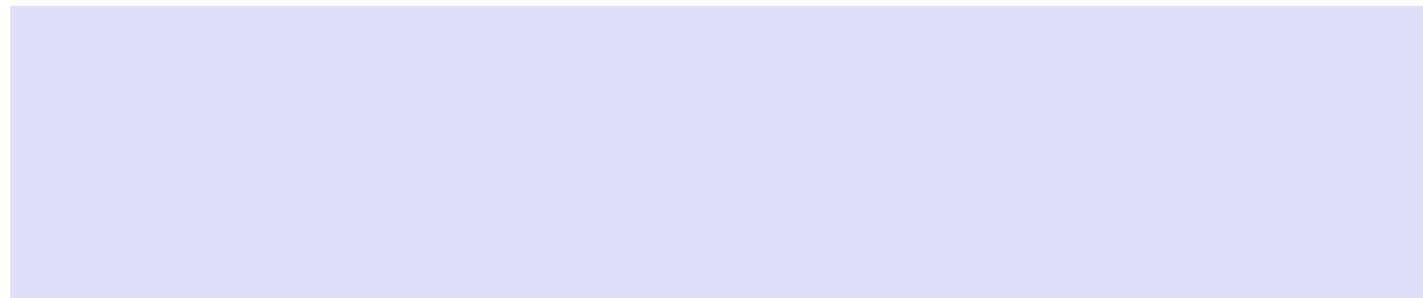




QEEG Clinical Report

BrainLens V0.4

Report Description



Personal & Clinical Data

Name	Arad Alipour	Date of Recording	2025-08-21
Date of Birth - Age	2013-09-01 - 11.98	Gender	Male
Handedness(R/L)	Right	Source of Referral	Dr Haghi
Initial Diagnosis	ADHD		
Current Medication	Ritalin		

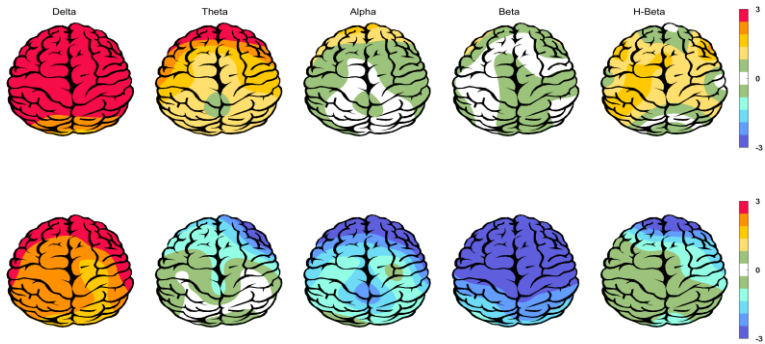
Dr Haghi

Summary Report

EEG Quality



Z-score Information



Absolute Power

Relative Power

Arousal Level



Low Arousal

Normal

High arousal

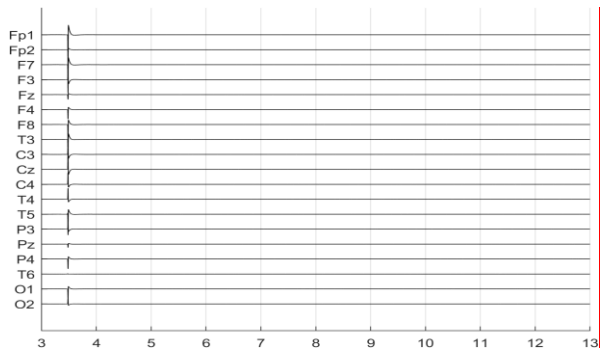
APF

Posterior APF-EO= 08.75

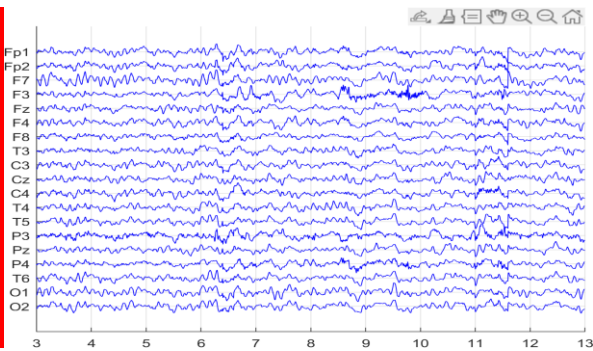
To investigate QEEG-based predicting medication response, please refer to the Report.

Denoising Information (EO)

Raw EEG



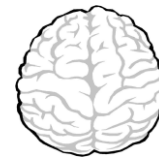
Denoised EEG



Flat Channels

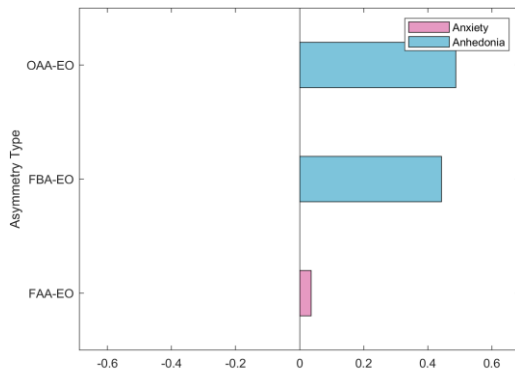


Rejected Channels

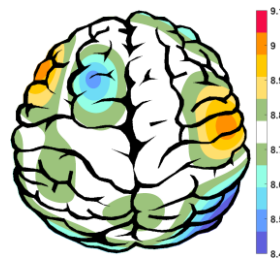


Number of Eye and Muscle Elements				Low Artifact Percentage	
Eye	2	Muscle	0		
Total Artifact Percentage				High Artifact Percentage	
EEG Quality		bad		Total Recording Time Remaining	261.90 sec

Alpha Asymmetry(AA)



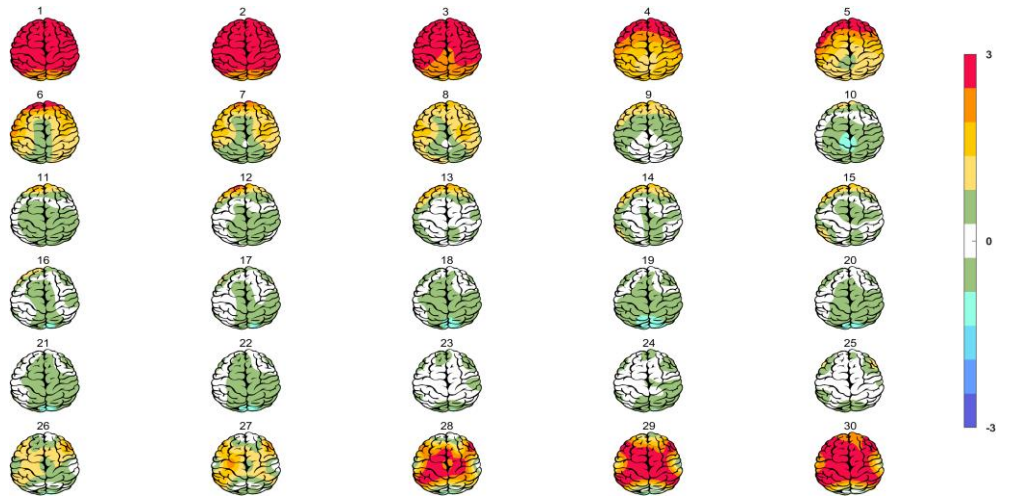
APF(EO)



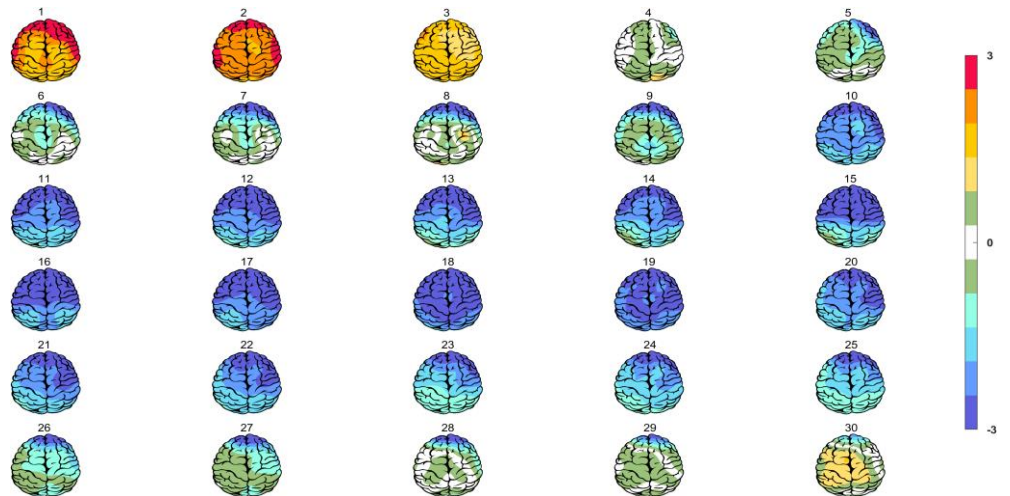
Frontal APF= 08.75

Posterior APF= 08.75

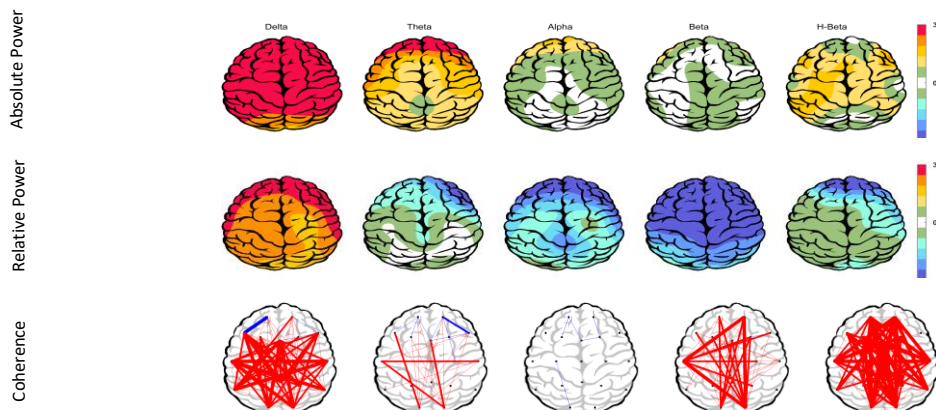
Absolute Power-Eye Open (EO)



Relative Power-Eye Open (EO)



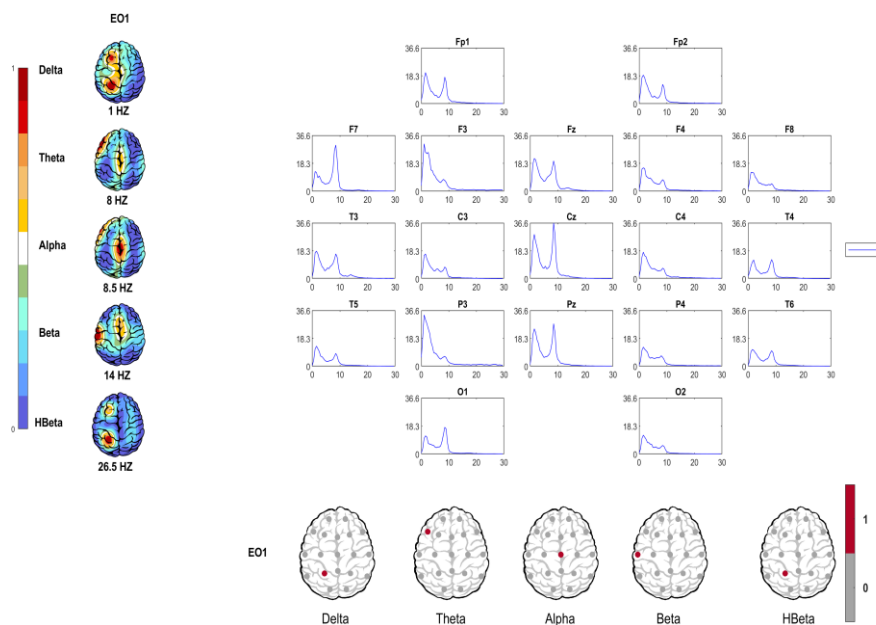
Z Score Summary Information (EO)



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



EEG Spectra



Arousal Level

