QEEG Clinical Report

BrainLens V0.4

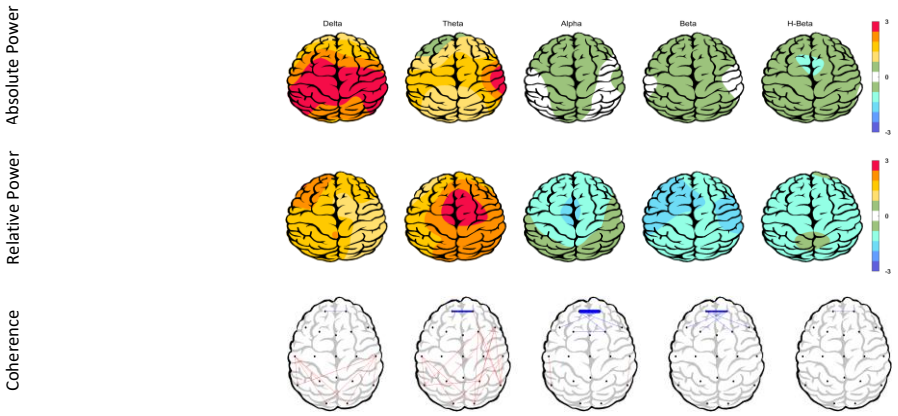
Report Description

Personal & Clinical Data

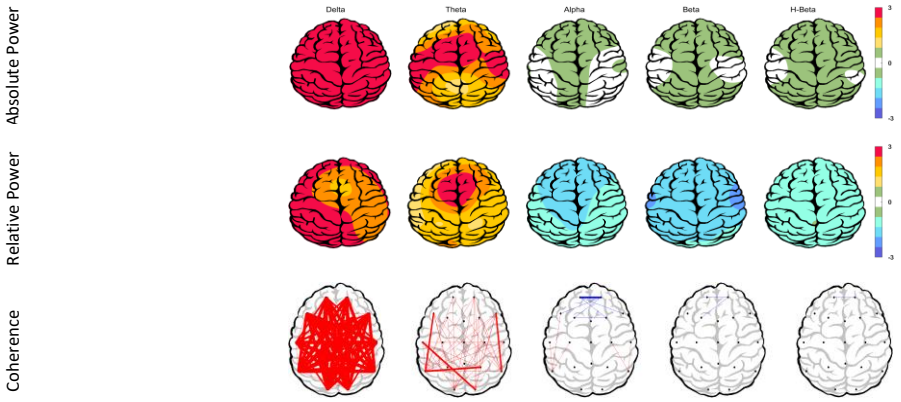
Name	Amirmohammad Khani	Date of Recording	2025-04-15
Date of Birth - Age	2008-02-05 - 17.3	Gender	Male
Handedness(R/L)	Right	Source of Referral	Asayesh Psychiatric Clinic -
Initial Diagnosis	-		
Current Medication	-		

Asayesh Psychiatric Clinic - Dr Torabi

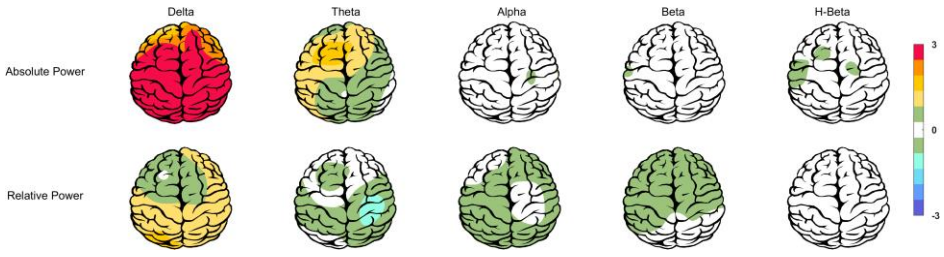
First Topographic Map



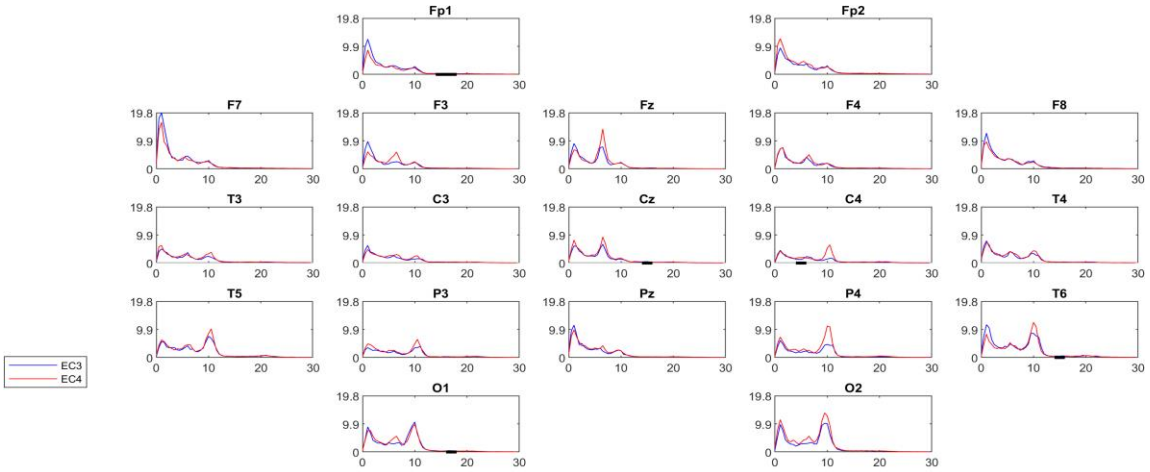
Second Topographic Map

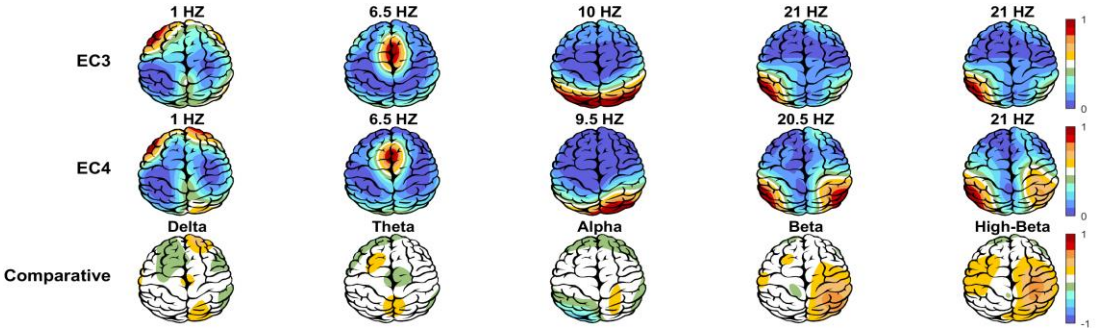


Comparsion Topographic Map

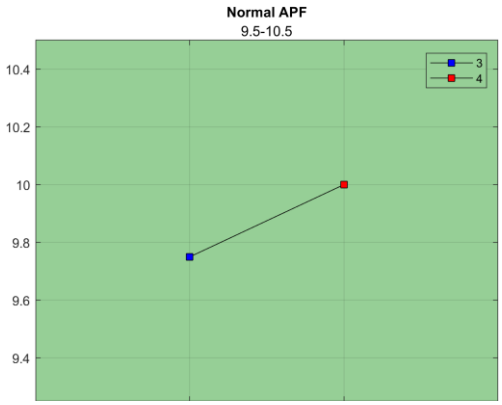


Power Spectrum

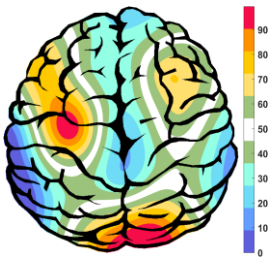




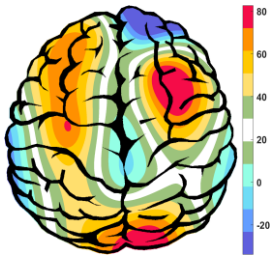
APF



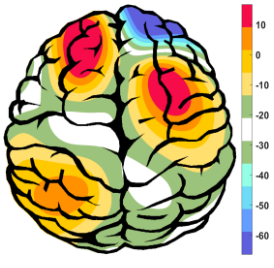
Theta Cordance-Pre



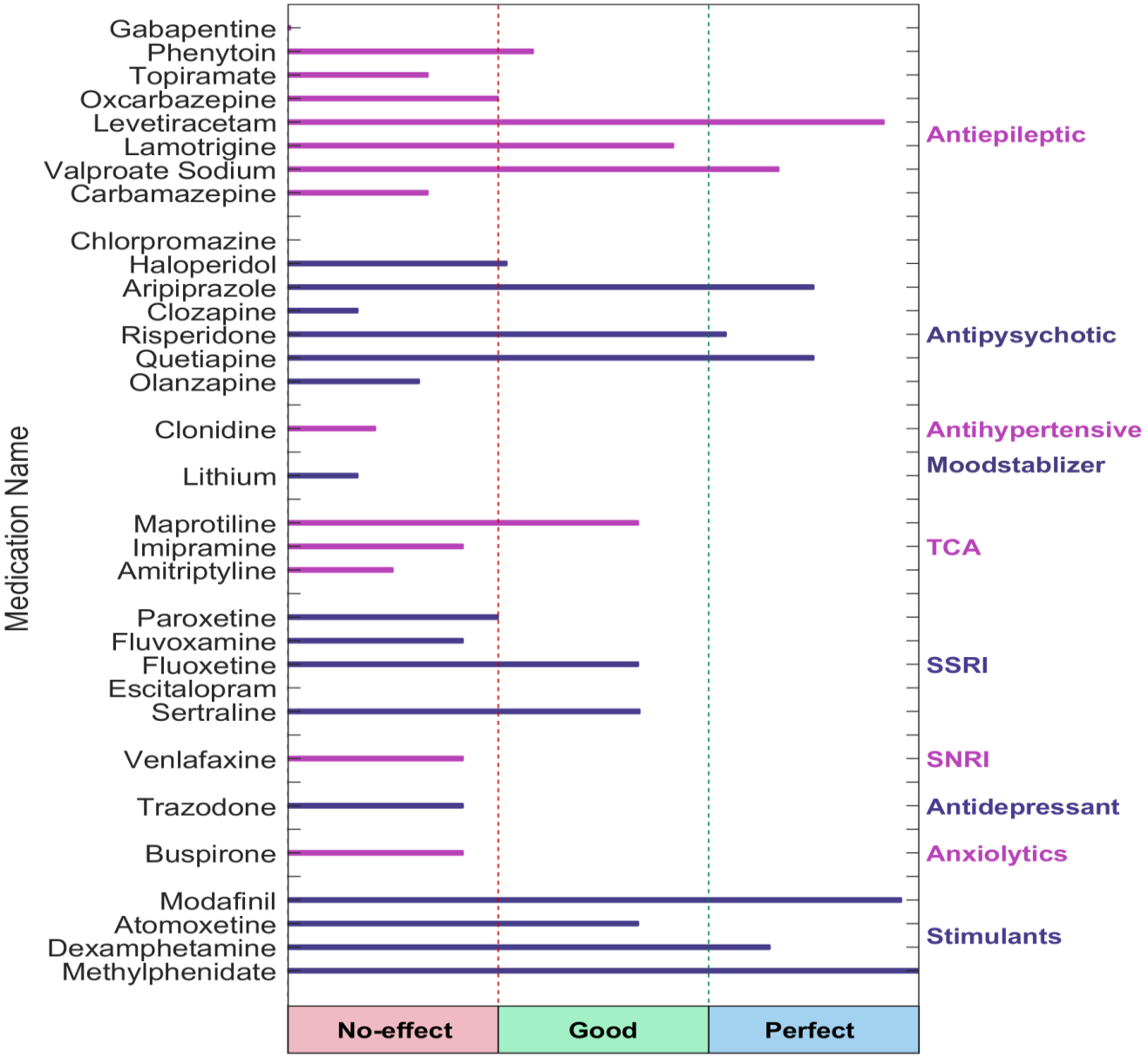
Theta Cordance-Post



Theta Cordance Comparitive



QEEG based predicting medication response



Explanation

These two tables can be considered the most important finding that can be extracted from QEEG. To prepare this list, the NPCIndex Article Review Team has studied, categorized, and extracted algorithms from many authoritative published articles on predict medication response and Pharmaco EEG studies. These articles are published between 1970 and 2021. The findings extracted from this set include 85 different factors in the raw band domains, spectrum, power, coherence, and loreta that have not been segregated to avoid complexity, and their results are shown in these diagrams. One can review details in NPCIndex.com .

Medication Recommendation

These two charts, calculate response probability to various medications, according only to QEEG indicators. Blue charts favor drug response and red charts favor drug resistance. The longer the bar, the more evidence there is in the articles. Only drugs listed in the articles are listed. These tables present the indicators reviewed in the QEEG studies and are not a substitute for physician selection.

Report

گزارش:

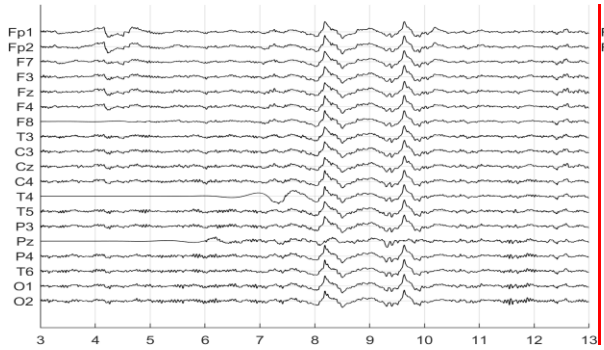
1- .....

نتایج تشخیصی:

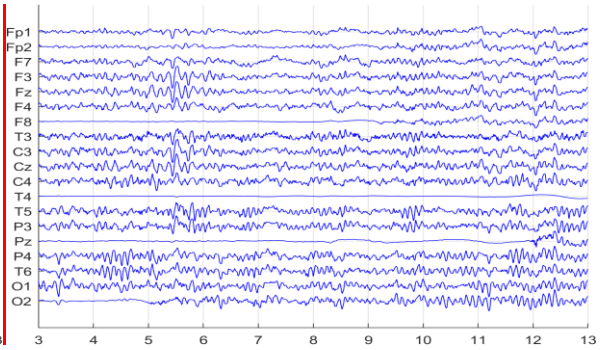
1- .....

Denoising Information

Raw EEG



Denoised EEG



Flat Channels

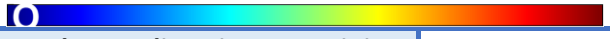
Rejected Channels

Number of Eye and Muscle Elements			
Eye	2	Muscle	0

Low Artifact Percentage

Total Artifact Percentage

High Artifact Percentage



EEG Quality	good	Total Recording Time Remaining	282.64 sec