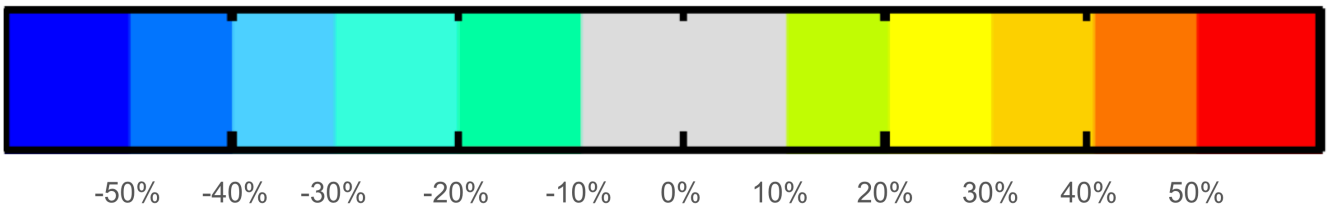
DIVERGENCE

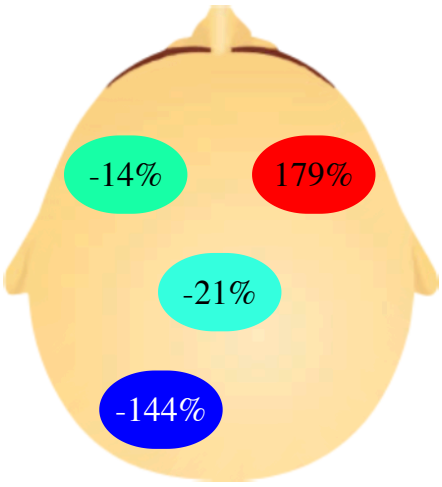
TheraQ Assessment Report by Divergence

Completed: 03:40 PM 2024-09-28

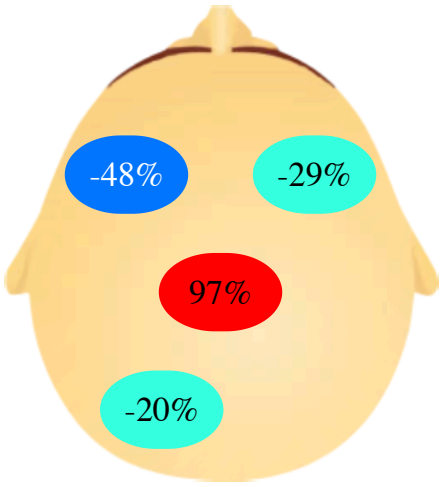
Brain Maps



Delta (1 - 4Hz)



Eyes Open



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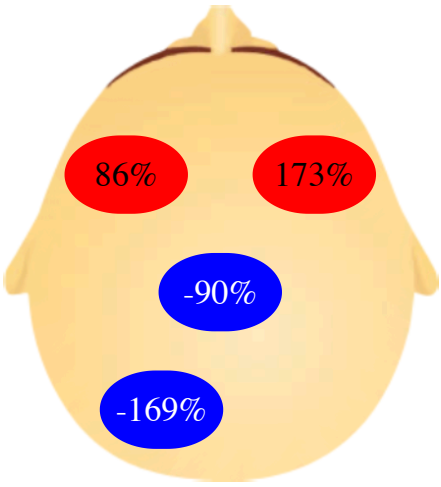
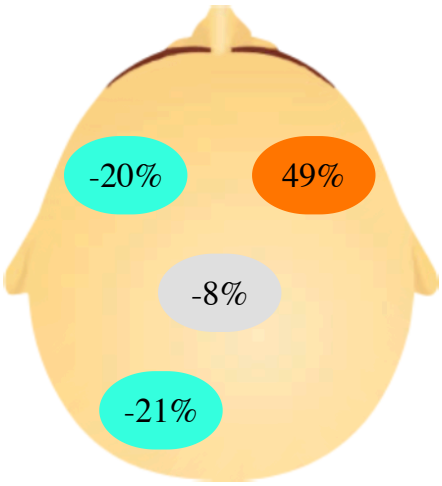


Under Task

Theta (4 - 8Hz)



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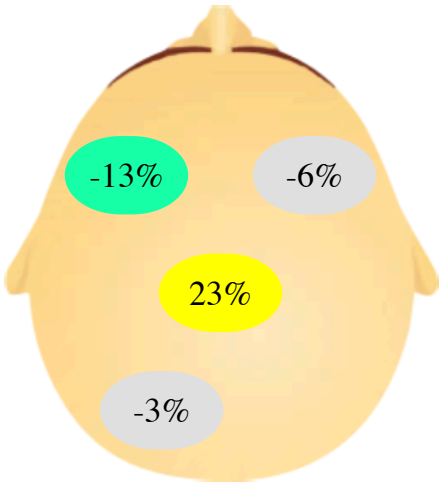

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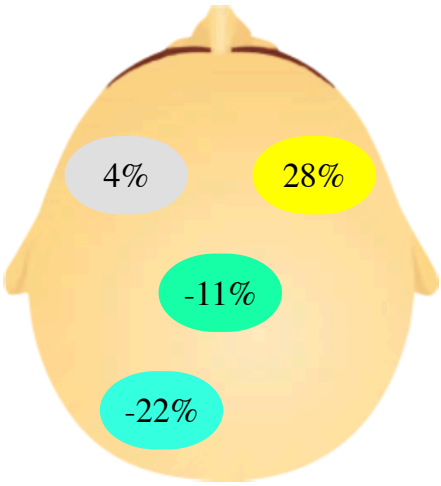
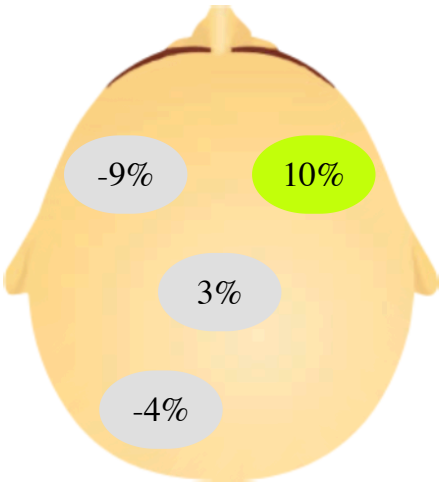


Under Task

Alpha (7 - 12Hz)



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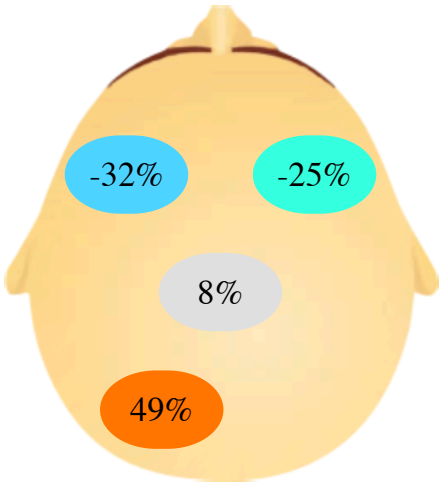

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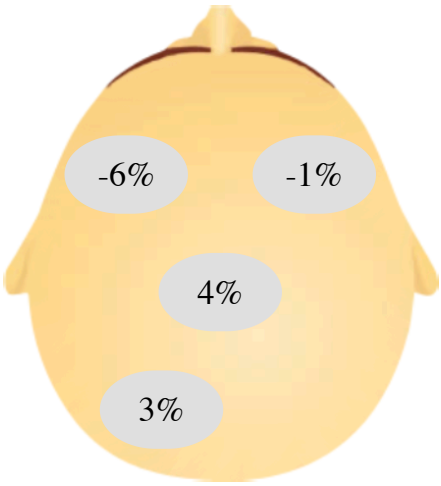
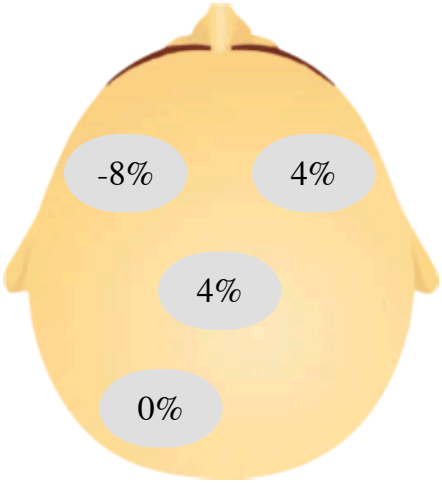


Under Task

Low - Beta (12 - 15Hz)



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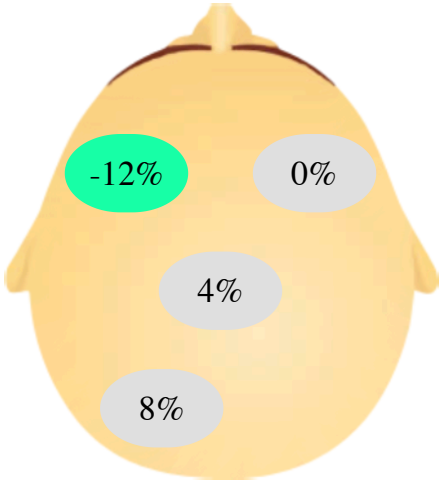

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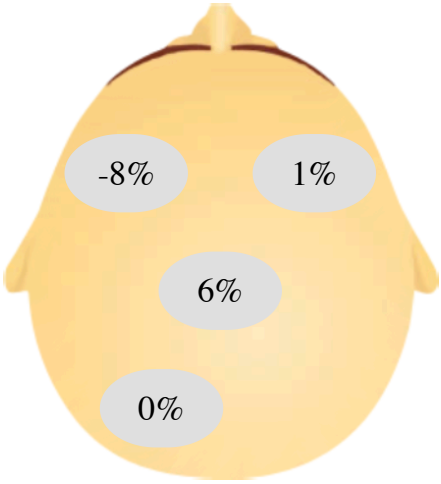
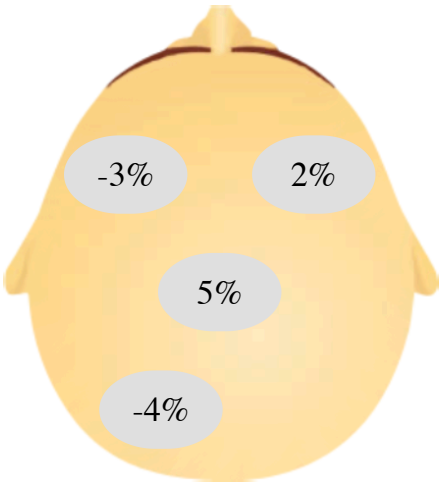


Under Task

Mid - Beta (15 - 20Hz)



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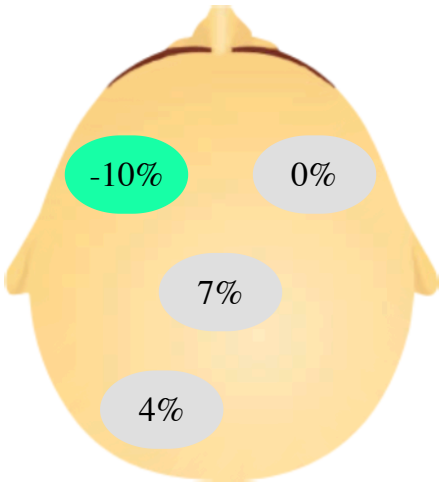

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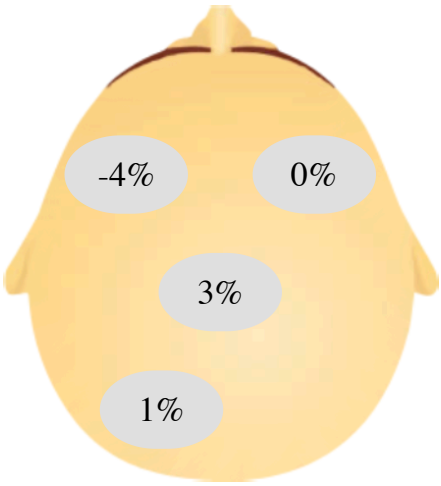
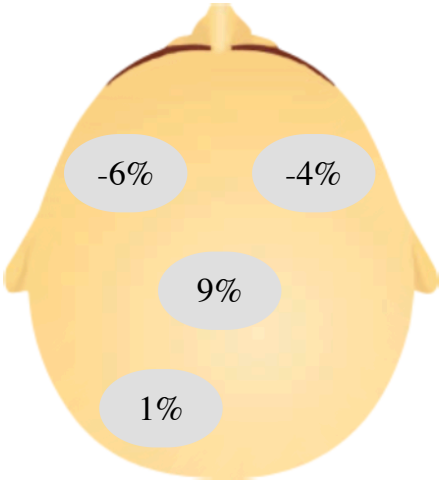


Under Task

High - Beta (20 - 30Hz)



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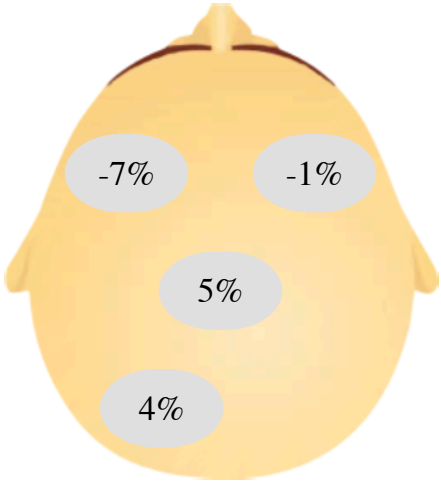

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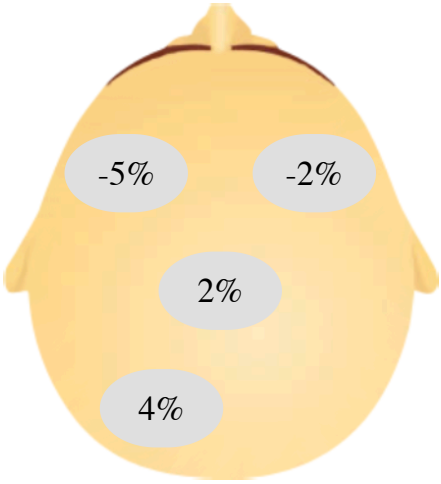
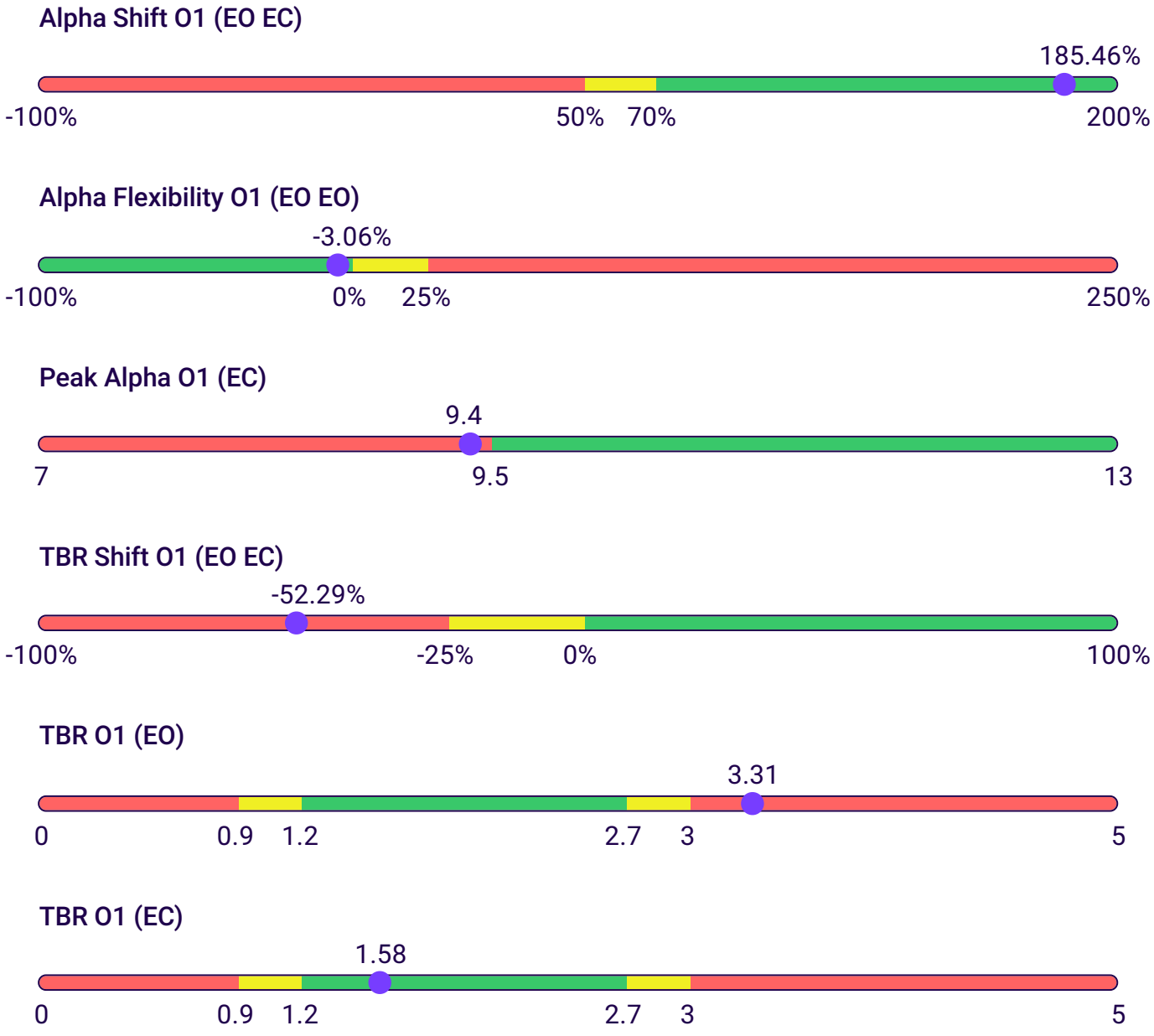


Under Task

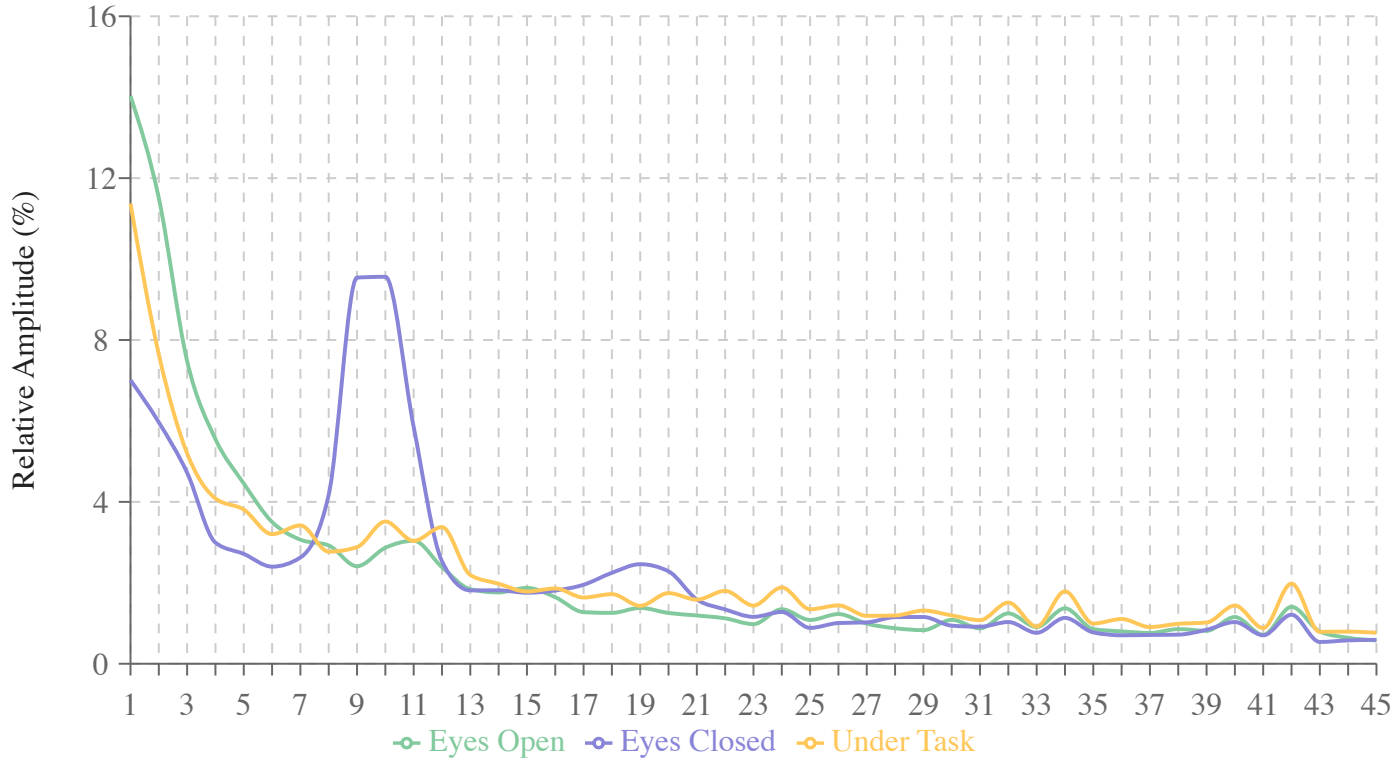
Posterior Region Metrics



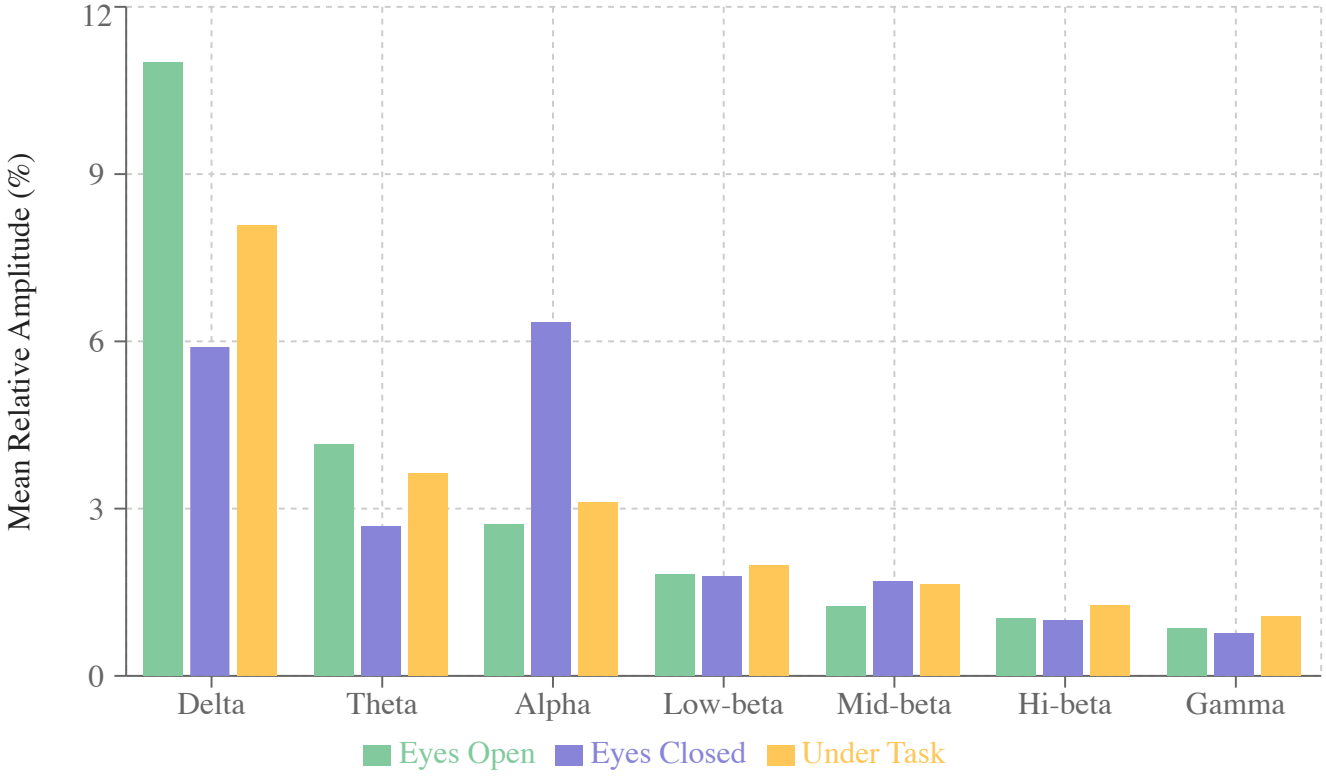
EEG Distribution - Amplitude

Posterior (O1)

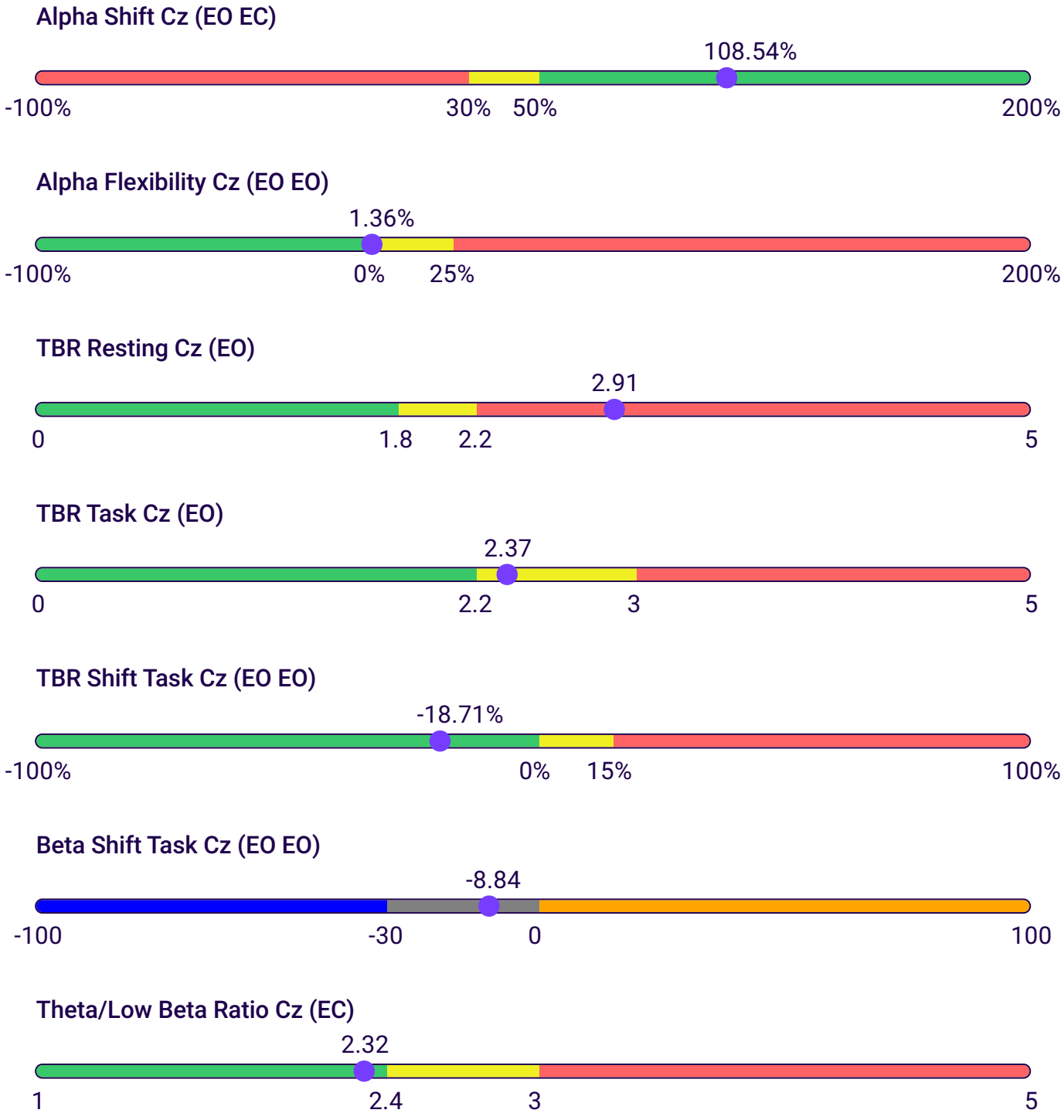
EEG Distribution - Amplitude



Mean Relative Amplitude per Frequency



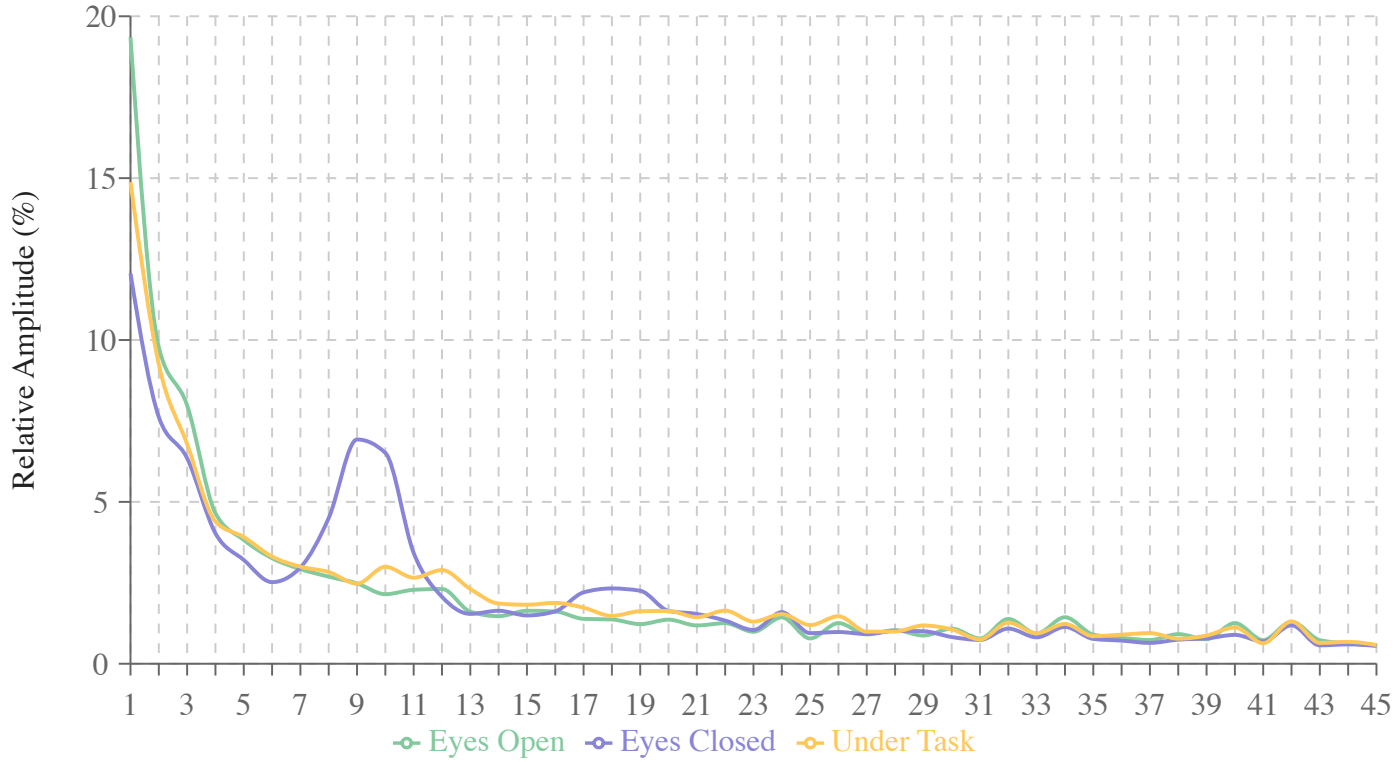
Central Region Metrics



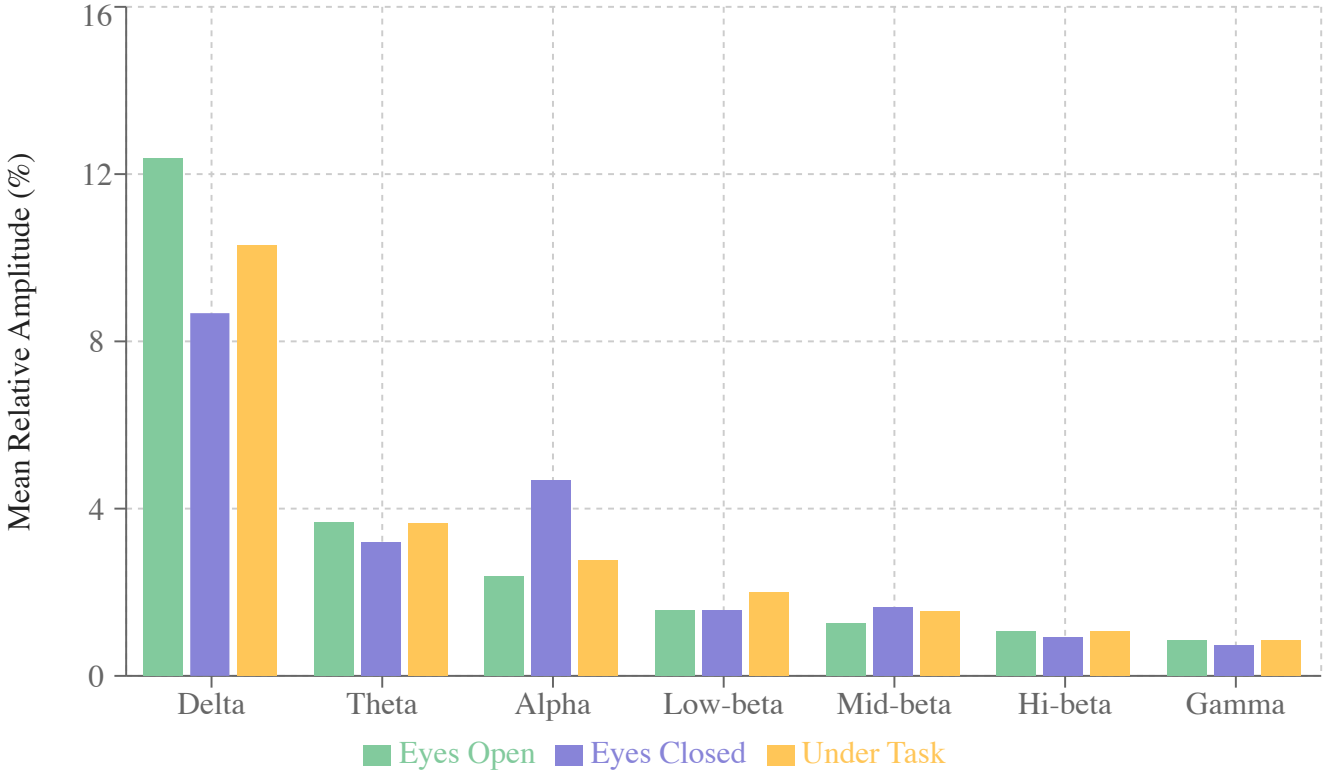
EEG Distribution - Amplitude

Central (Cz)

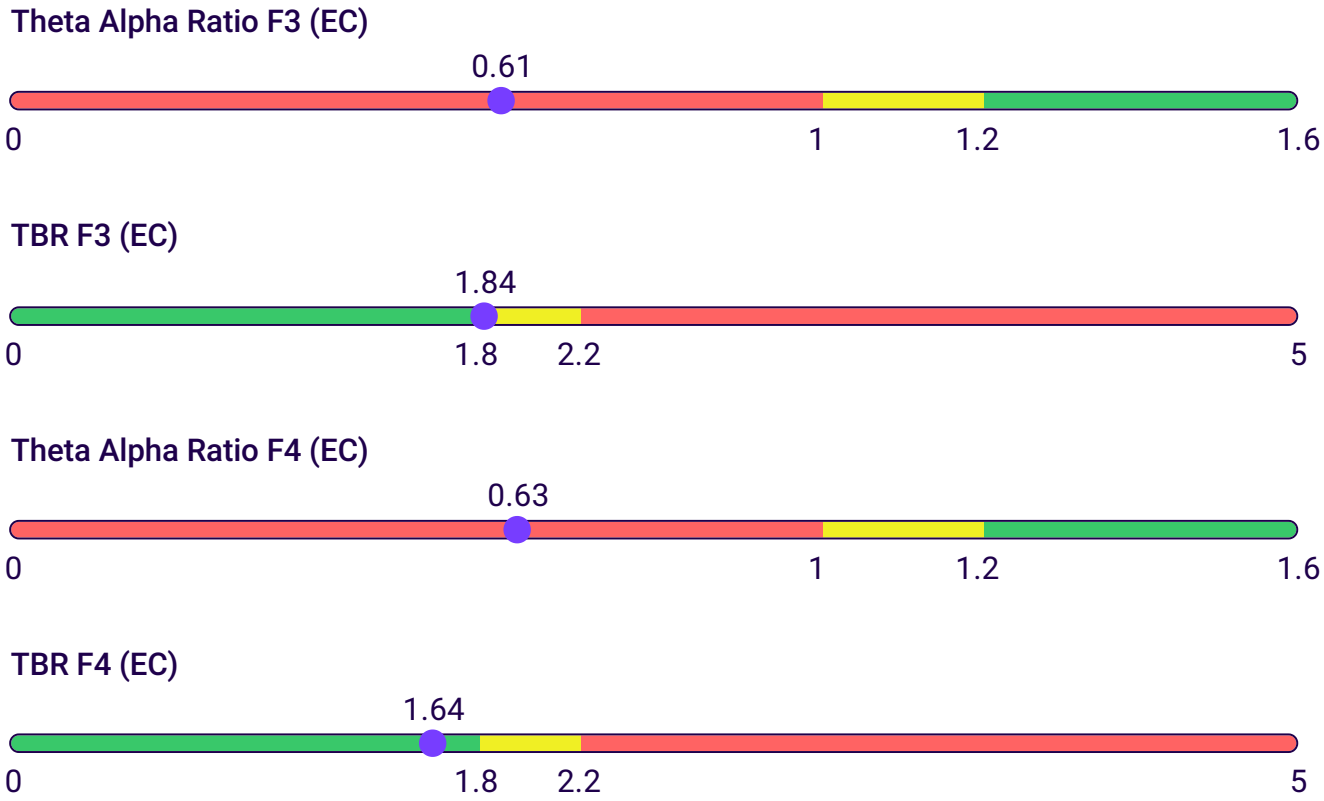
EEG Distribution - Amplitude



Mean Relative Amplitude per Frequency



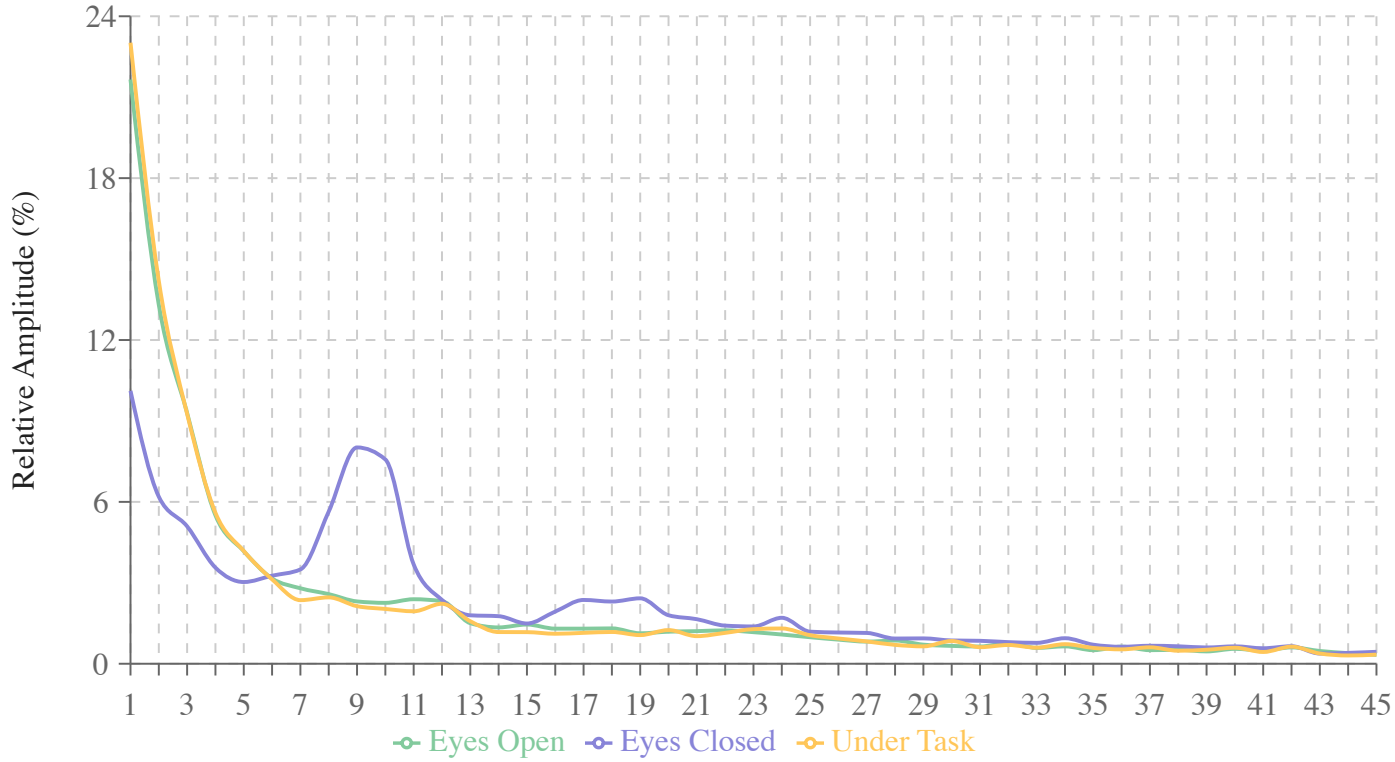
Anterior Region Metrics



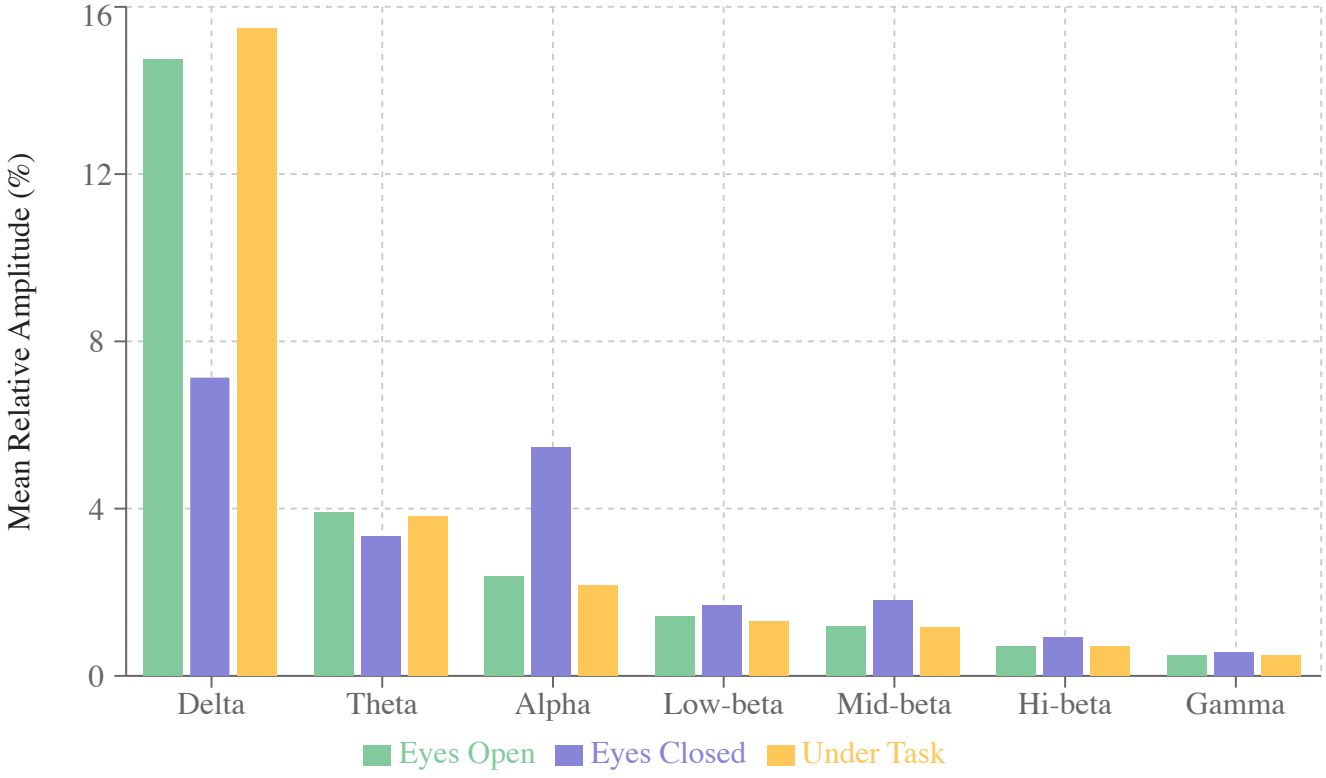
EEG Distribution - Amplitude

Anterior (F3)

EEG Distribution - Amplitude

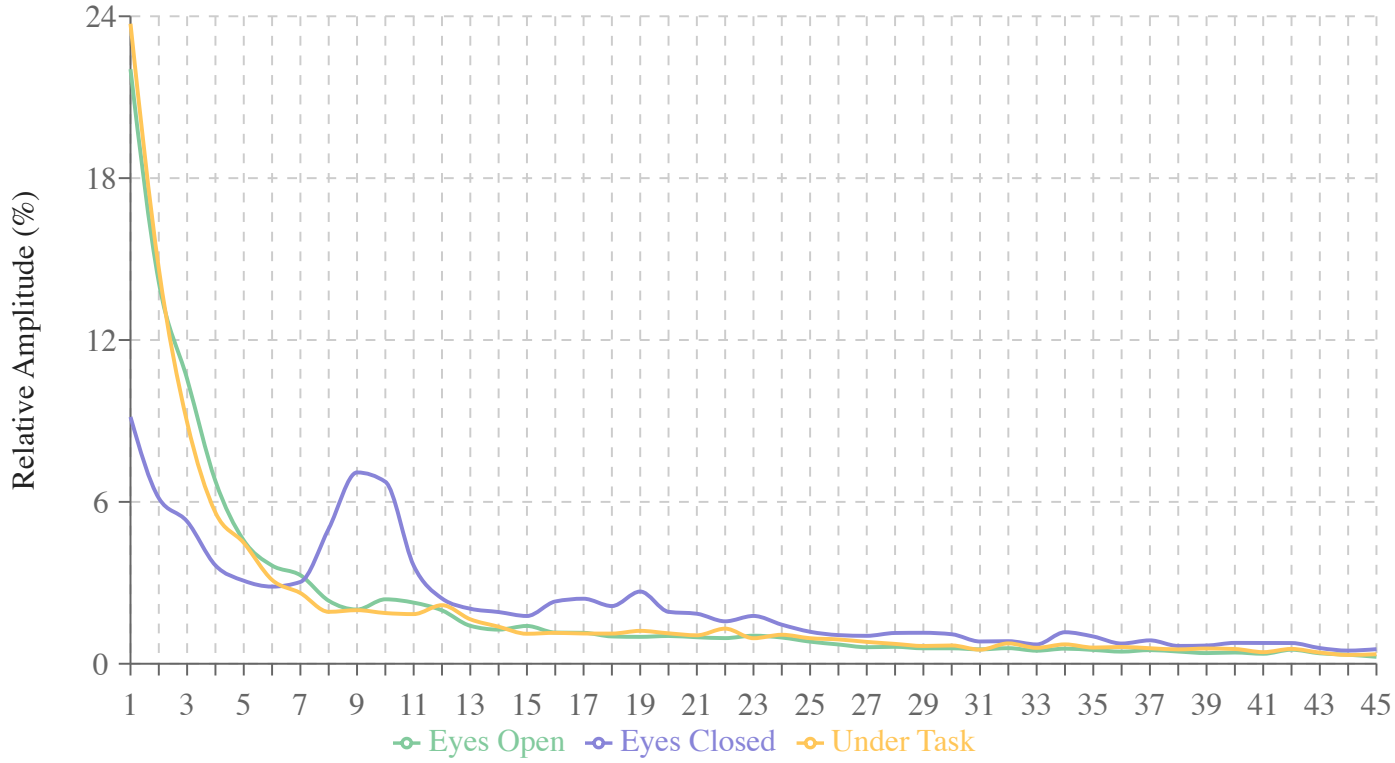


Mean Relative Amplitude per Frequency

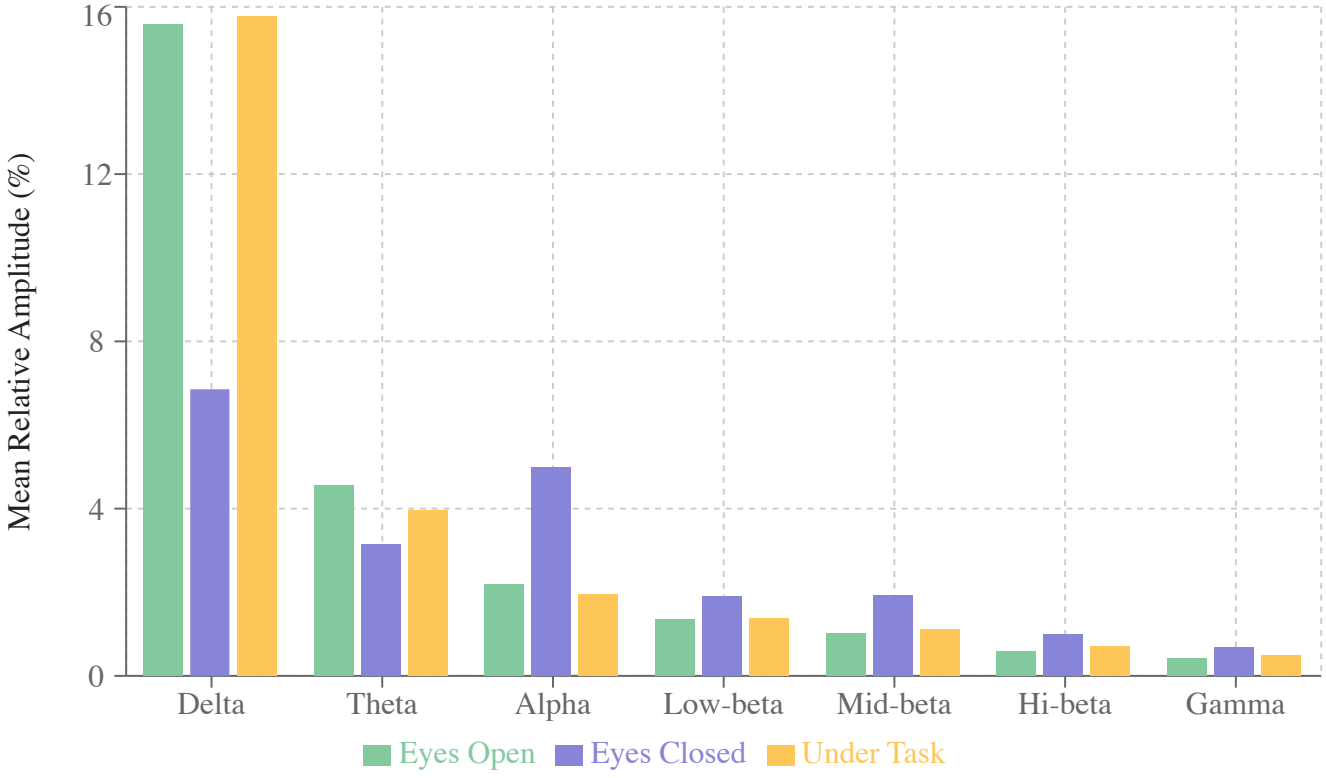


Anterior (F4)

EEG Distribution - Amplitude

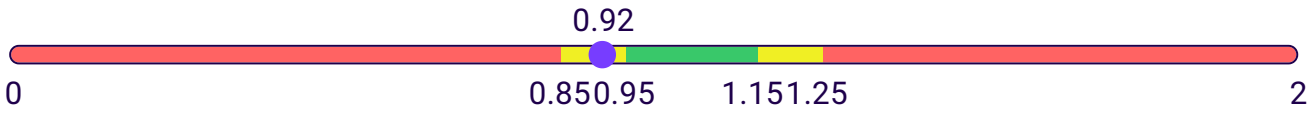


Mean Relative Amplitude per Frequency

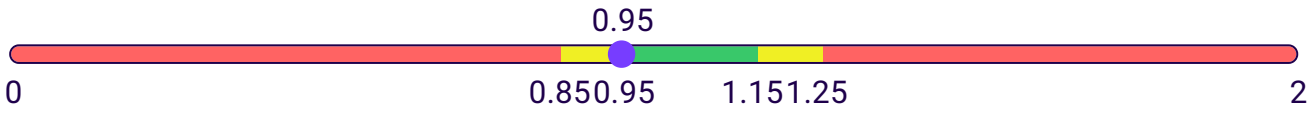


Symmetry Region Metrics

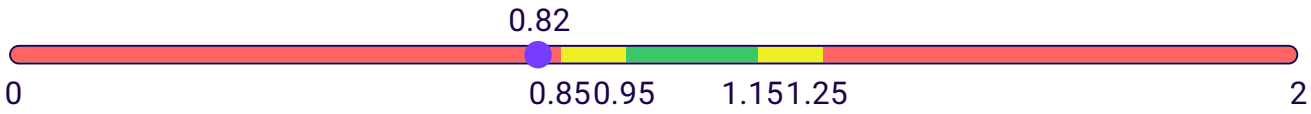
Theta Symmetry (EC)



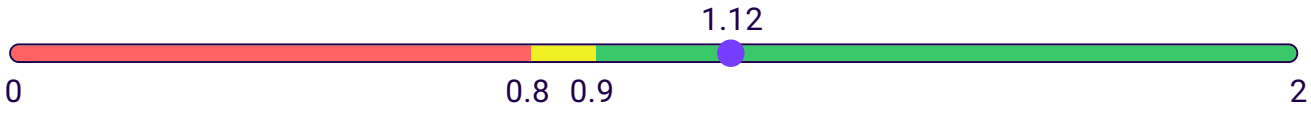
Alpha Symmetry (EC)



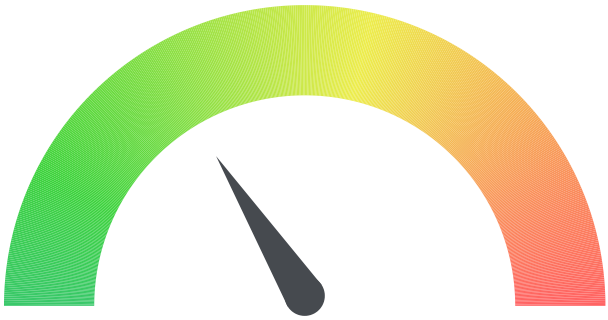
Beta Symmetry (EC)



Frontal TBR Proportion Symmetry (EC)



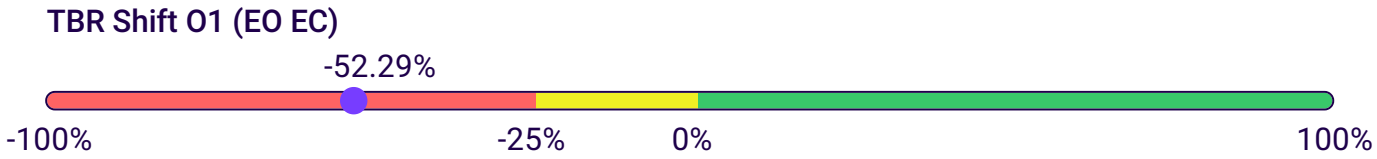
Emotional Dysregulation Index

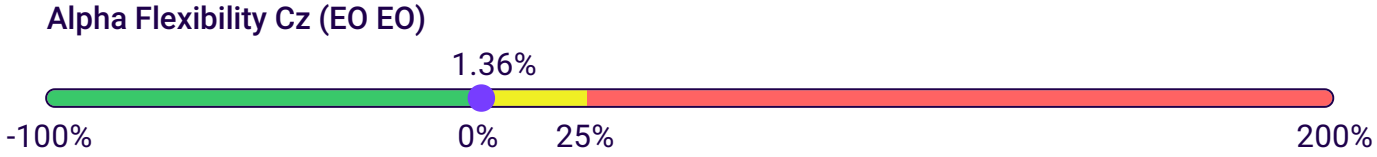


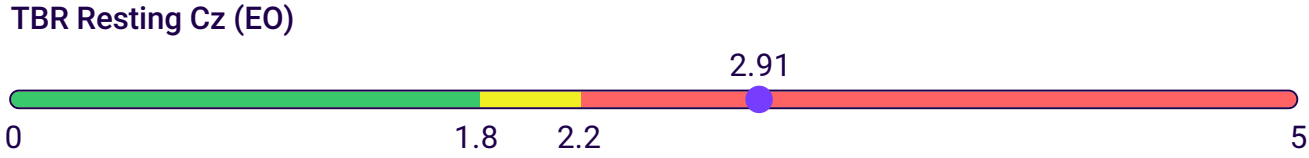
Score: 3.2 / 10

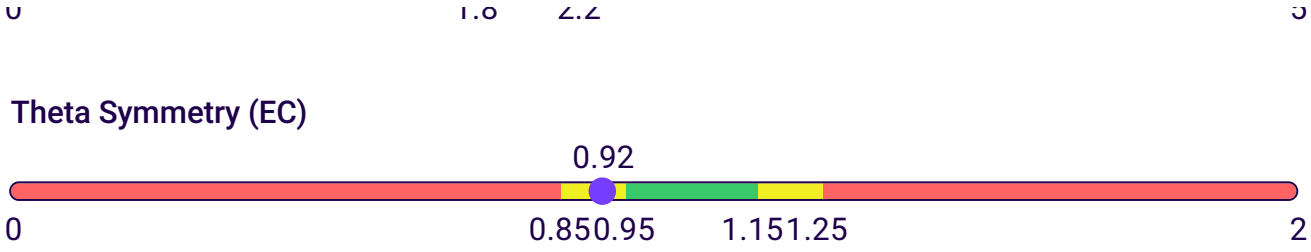
These latent traits suggest likelihood of little or no impairment expressed or experienced with respect to Emotional Dysregulation, in that this individual's scores suggest that they are likely functioning at or near their capacity in this domain.

The statistics comprising this index are often associated with the neurofunctional capacity to effectively manage the effective regulation of emotions. Of these 11 indicators, 5 fall outside of a normative range. The more indicators that fall in this clinically meaningful range, the greater the potential to experience difficulties with the process of emotional regulation. For further detail, review the contributing components below.





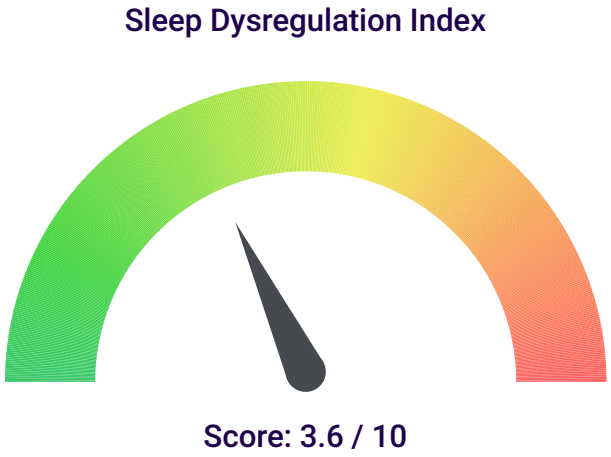




Theta Symmetry (EC)

Footnote: These indicators comprise a non-exhaustive list of factors that may contribute to emotional regulation. They are intended as an aide to the generation of clinical hypotheses with respect to neurofunctional assessment and treatment options. Consider this information along with pertinent research and other clinical resources regarding the neurofunctional bases of emotional regulation.

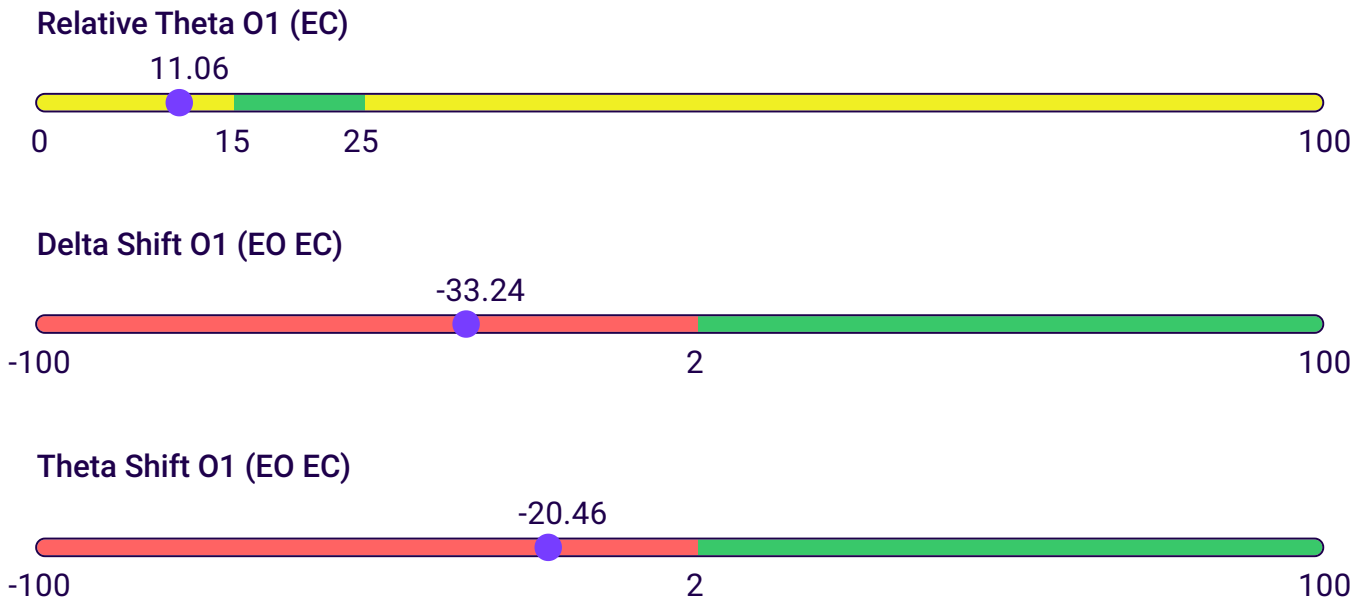
Sleep Dysregulation Index



Score: 3.6 / 10

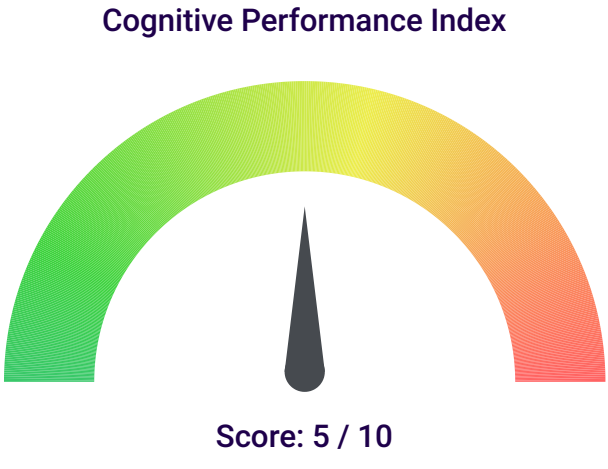
These latent traits suggest likelihood of mild to moderate impairment expressed or experienced with respect to Sleep Dysregulation, in that this individual's scores suggest that they are likely functioning noticeably below their capacity in this domain.

The statistics comprising this index are associated with the neurofunctional capacity for effective sleep architecture. Of these 7 indicators, 3 fall outside of a normative range. The more indicators that fall in this clinically meaningful range, the greater the potential to experience difficulties with the sleep cycle. For further detail, review the contributing components below.



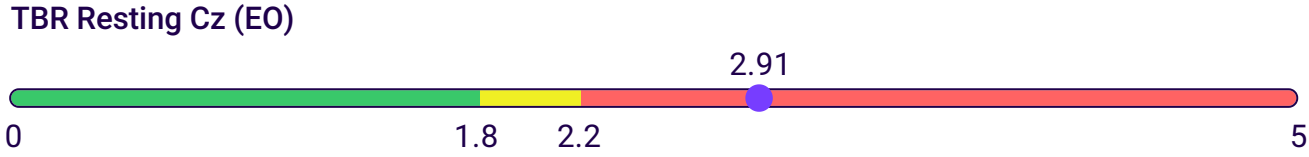
Footnote: These indicators comprise a non-exhaustive list of factors that may contribute to sleep dysregulation. They are intended as an aide to the generation of clinical hypotheses with respect to neurofunctional assessment and treatment options. Consider this information along with pertinent research and other clinical resources regarding the neurofunctional bases of sleep dysregulation.

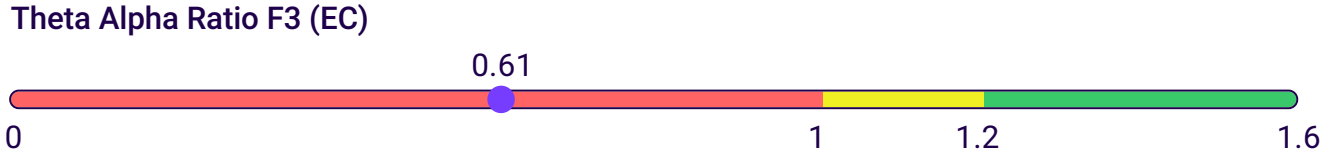
Cognitive Performance Index

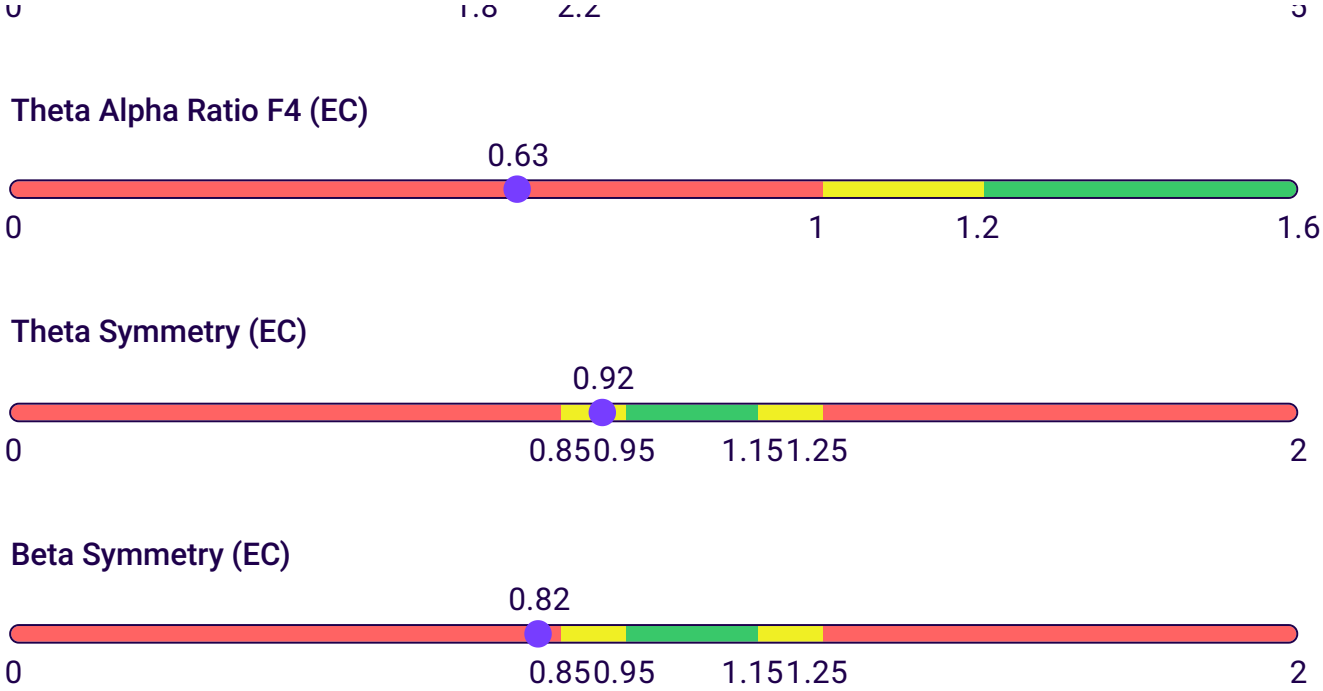


These latent traits suggest likelihood of mild to moderate impairment expressed or experienced with respect to Cognitive Performance, in that this individual's scores suggest that they are likely functioning noticeably below their capacity in this domain.

The statistics comprising this index are often associated with various aspects of cognitive performance. Of these 11 indicators, 7 fall outside of a normative range. The more indicators that fall in this clinically meaningful range, the greater the potential to experience difficulties with attention, concentration, memory, and other aspects of cognitive performance. For further detail, review the contributing components below.







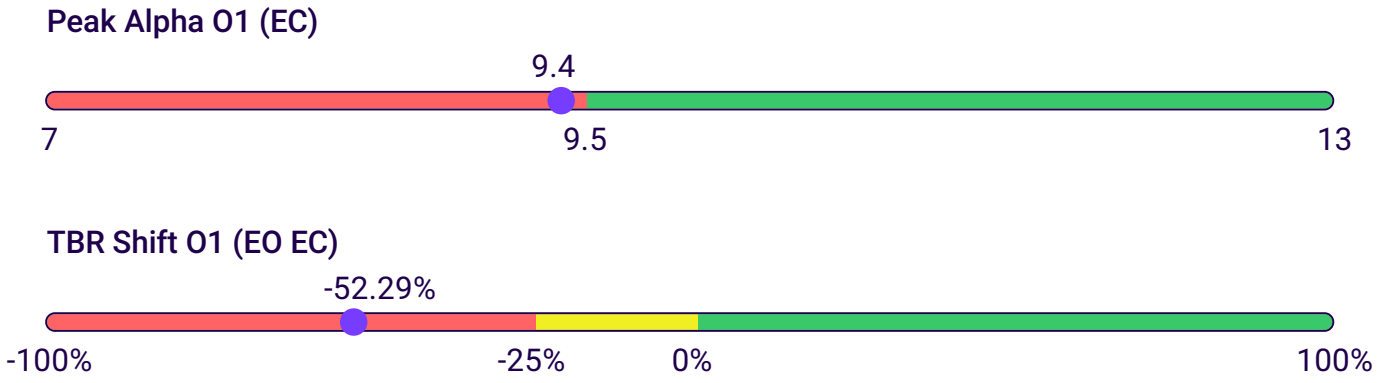
Footnote: These indicators comprise a non-exhaustive list of factors that may contribute to challenges in cognitive performance. They are intended as an aide to the generation of clinical hypotheses with respect to neurofunctional assessment and treatment options. Consider this information along with pertinent research and other clinical resources regarding the neurofunctional bases of cognitive performance.

Potential Stress/Trauma Markers Index

Score: 4 / 10

These latent traits suggest likelihood of mild to moderate impairment expressed or experienced with respect to Potential Stress/Trauma Markers, in that this individual's scores suggest that they are likely functioning noticeably below their capacity in this domain.

The statistics comprising this index are often associated with a history of trauma and/or chronic stress. Of these 5 indicators, 2 fall outside of a normative range. The more indicators that fall in this clinically meaningful range, the greater the potential for trauma spectrum or stress-related symptoms. For further detail, review the contributing components below.



Footnote: These indicators comprise a non-exhaustive list of factors that may contribute to trauma-related expressed traits. They are intended as an aide to the generation of clinical hypotheses with respect to neurofunctional assessment and treatment options. Consider this information along with pertinent research and other clinical resources regarding the neurofunctional bases of trauma-related expressed traits.