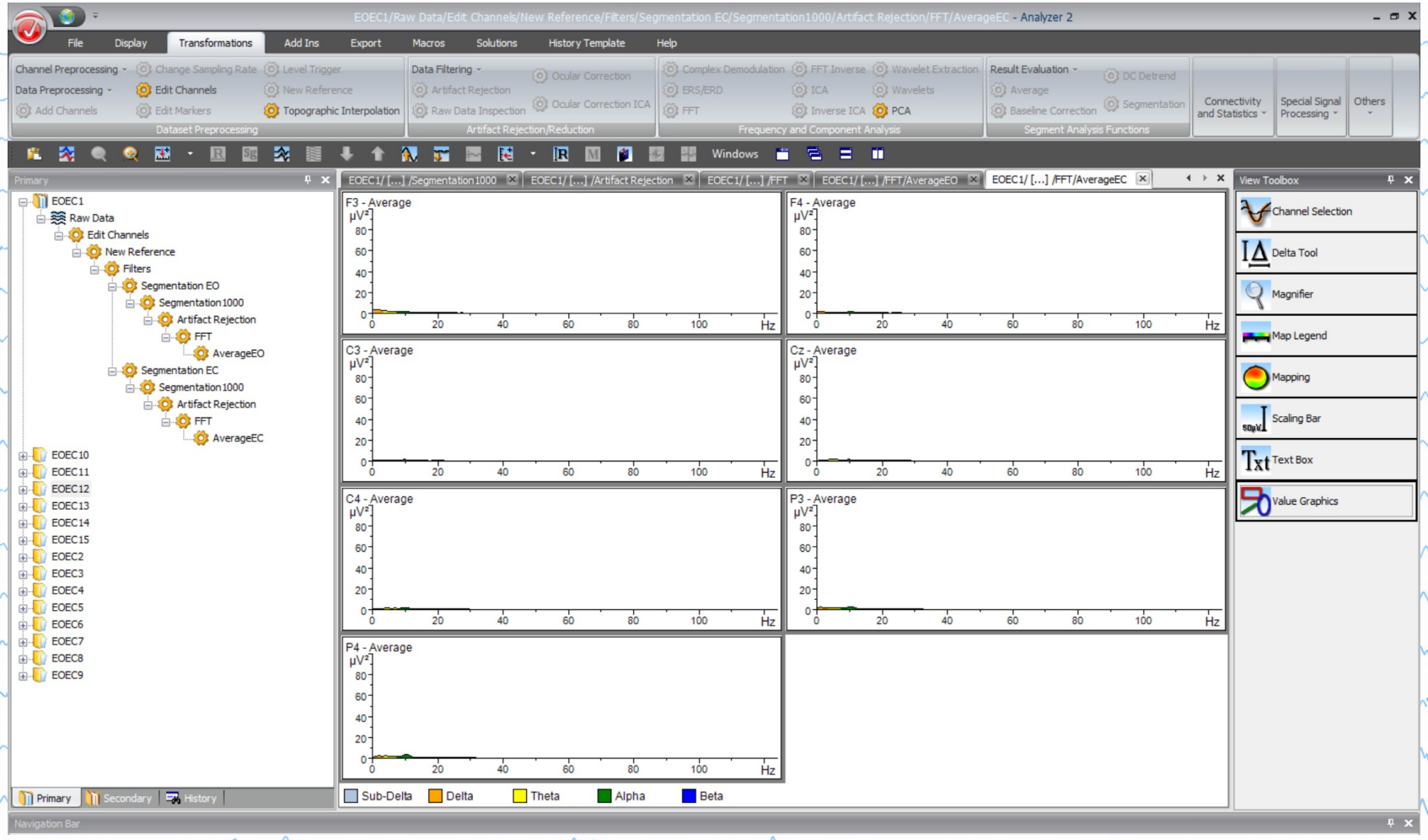
Steady State Analysis in Brain Vision Analyzer

SPR 2026 · MOBILE EEG PRE CONFERENCE WORKSHOP


EOEC1/Raw Data/Edit Channels/New Reference/Filters/Segmentation EC/Segmentation1000/Artifact Rejection/FFT/AverageEC - Analyzer 2
File
Display
Transformations
Add Ins
Export
Macros
Solutions
History Template
Help
Channel Preprocessing
Change Sampling Rate
Level Trigger
Data Preprocessing
Edit Channels
New Reference
Add Channels
Edit Markers
Topographic Interpolation
Dataset Preprocessing
Data Filtering
Artifact Rejection
Ocular Correction
Raw Data Inspection
Ocular Correction ICA
Artifact Rejection/Reduction
Complex Demodulation
FFT Inverse
Wavelet Extraction
ERS/ERD
ICA
Wavelets
FFT
Inverse ICA
PCA
Frequency and Component Analysis
Result Evaluation
DC Detrend
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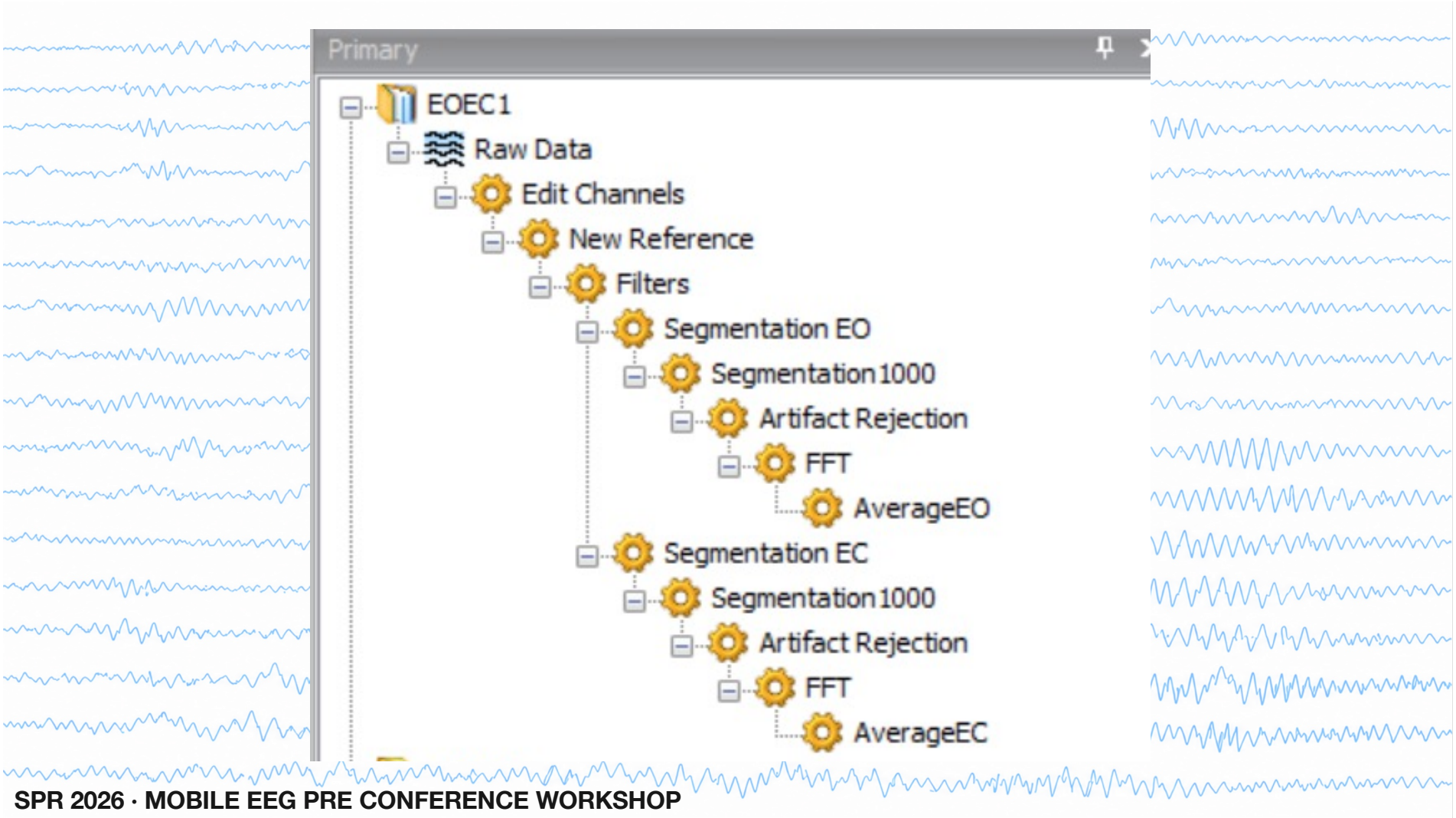
Segment Analysis Functions
Connectivity and Statistics
Special Signal Processing
Others
Windows
Primary
EOEC1
Raw Data
Edit Channels
New Reference
Filters
Segmentation EO
Segmentation1000
Artifact Rejection
FFT
AverageEO
Segmentation EC
Segmentation1000
Artifact Rejection
FFT
AverageEC
EOEC10
EOEC11
EOEC12
EOEC13
EOEC14
EOEC15
EOEC2
EOEC3
EOEC4
EOEC5
EOEC6
EOEC7
EOEC8
EOEC9
Primary
Secondary
History
EOEC1/ [...] /Segmentation1000
EOEC1/ [...] /Artifact Rejection
EOEC1/ [...] /FFT
EOEC1/ [...] /FFT/AverageEO
EOEC1/ [...] /FFT/AverageEC
F3 - Average
F4 - Average
C3 - Average
Cz - Average
C4 - Average
P3 - Average
P4 - Average
µV²
Hz
Sub-Delta
Delta
Theta
Alpha
Beta
View Toolbox
Channel Selection
Delta Tool
Magnifier
Map Legend
Mapping
Scaling Bar
Text Box
Value Graphics
Navigation Bar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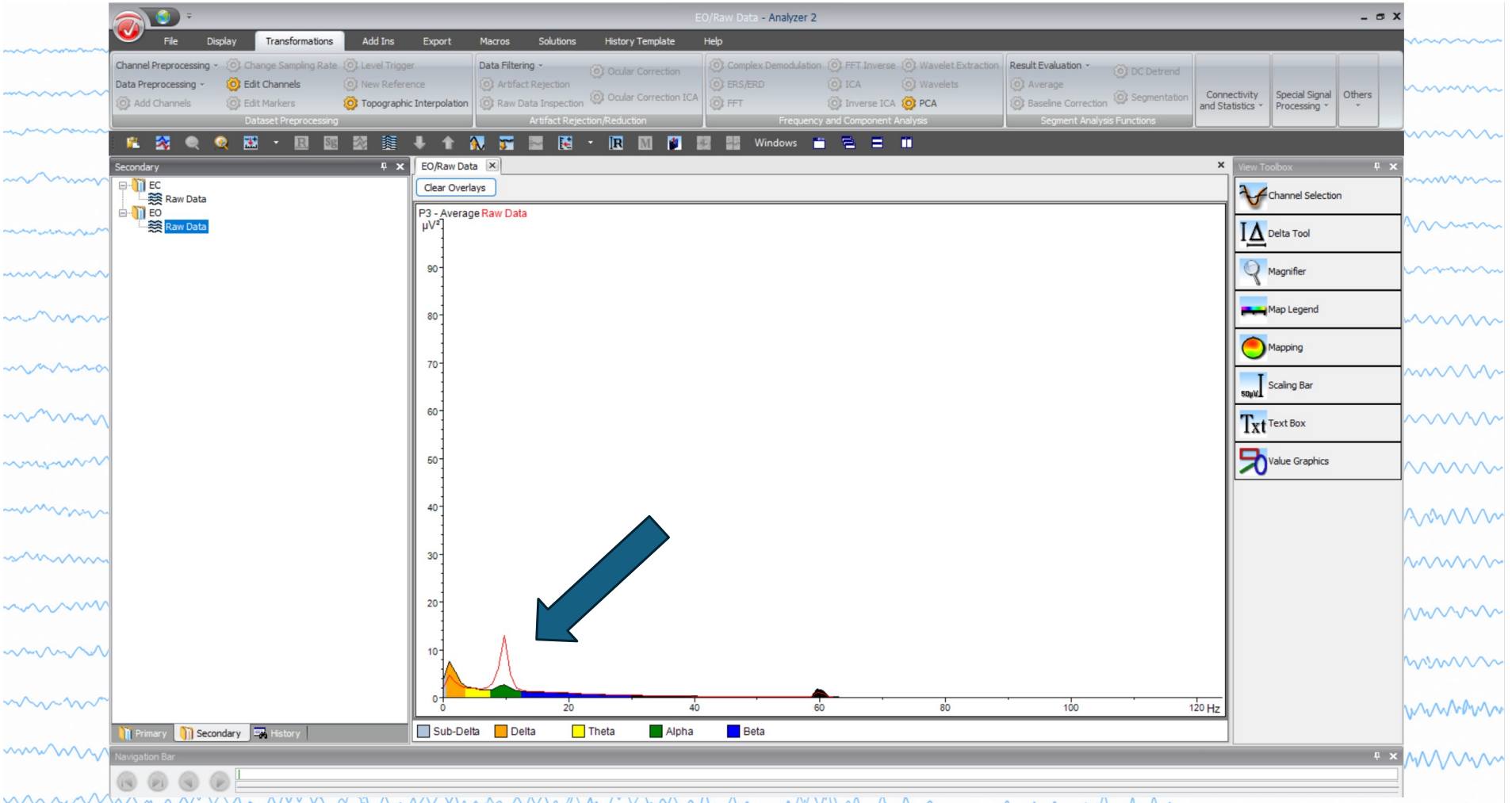
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P3 - Average Raw Data
µV²
90
80
70
60
50
40
30
20
10
0
0
20
40
60
80
100
120 Hz
Sub-Delta
Delta
Theta
Alpha
Beta
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