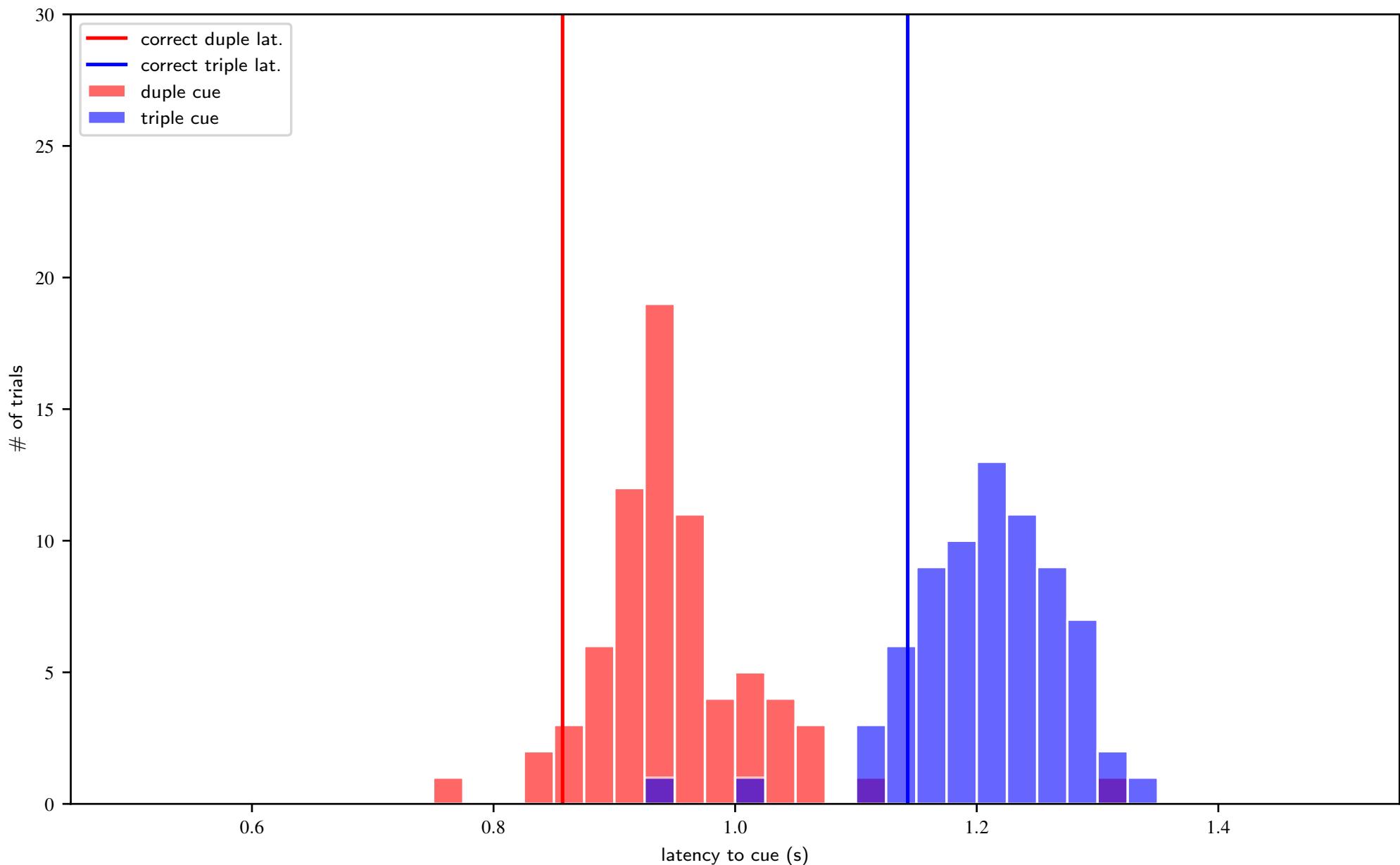


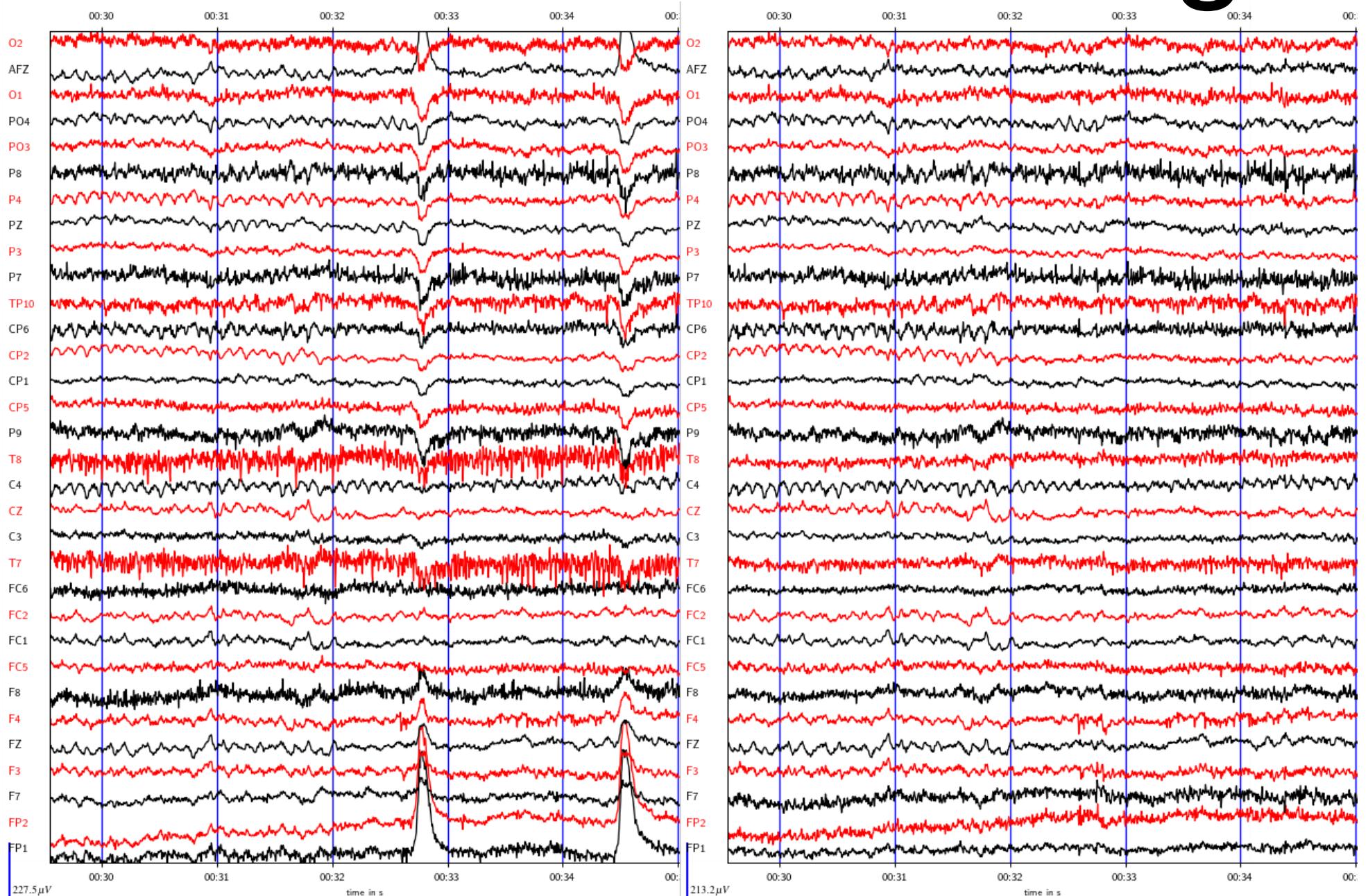
# Polyrhythm Project

Results 2018

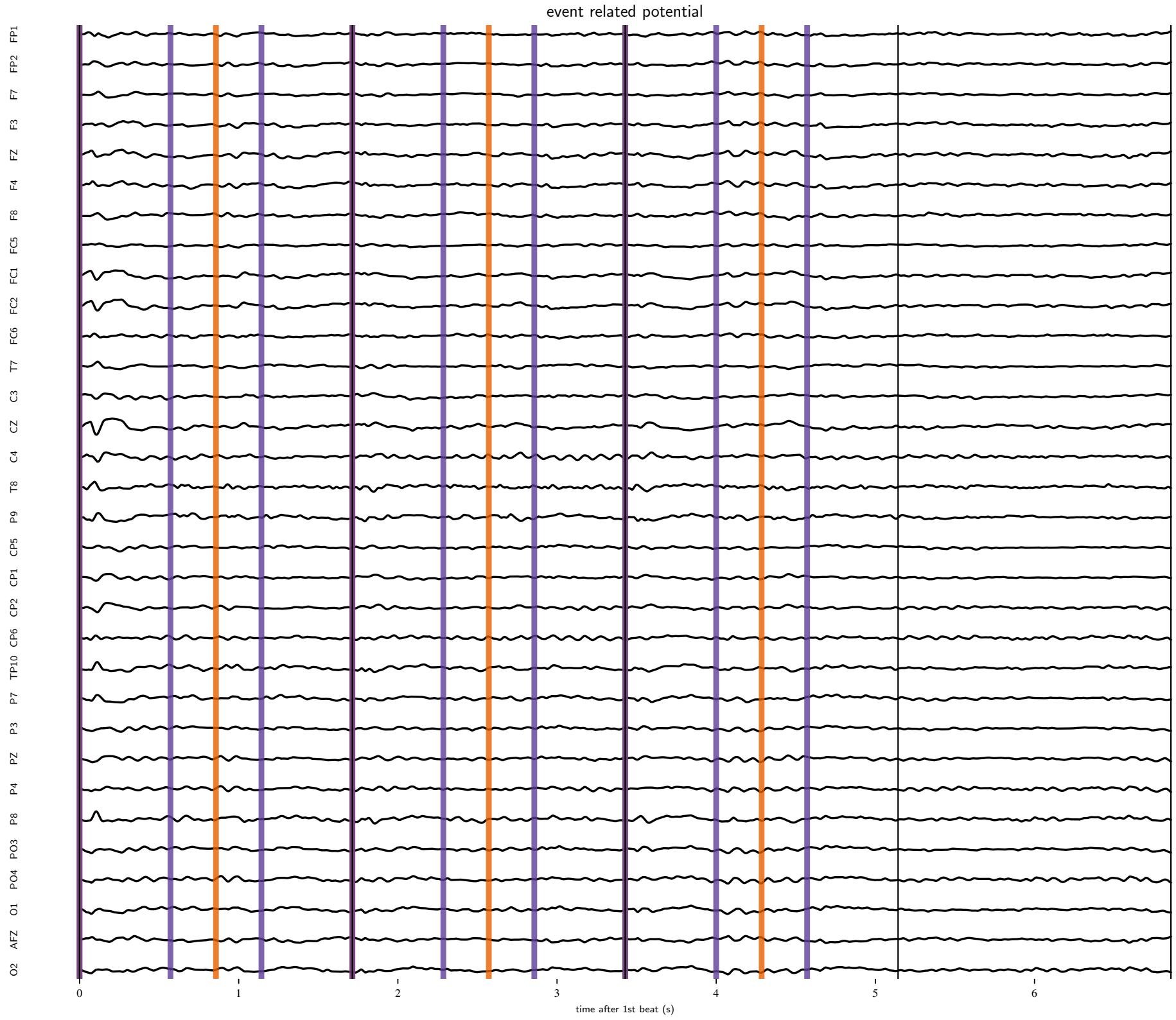
# S01 — Performance



# S01 — Data Cleaning



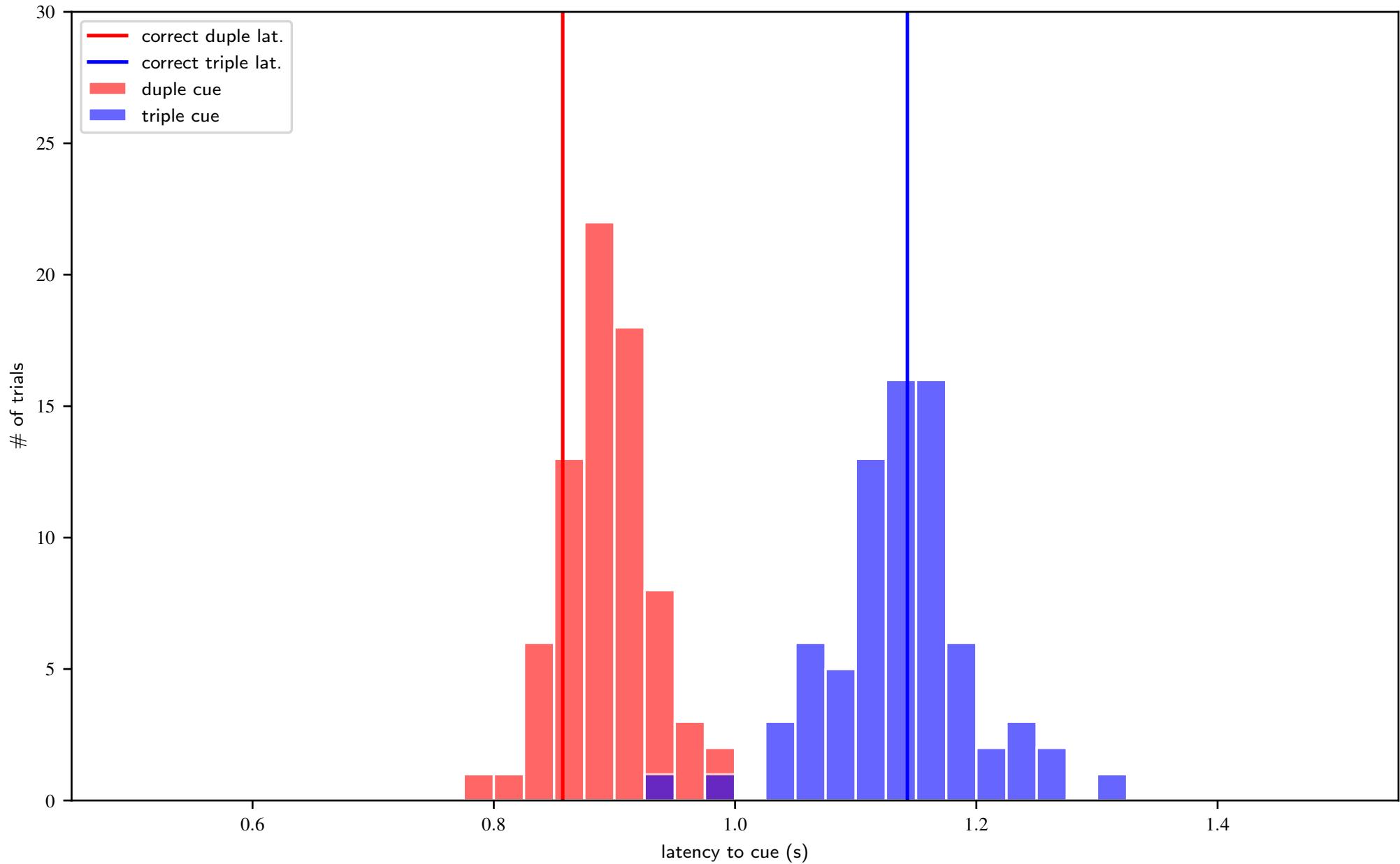
# S01 — ERP all channels



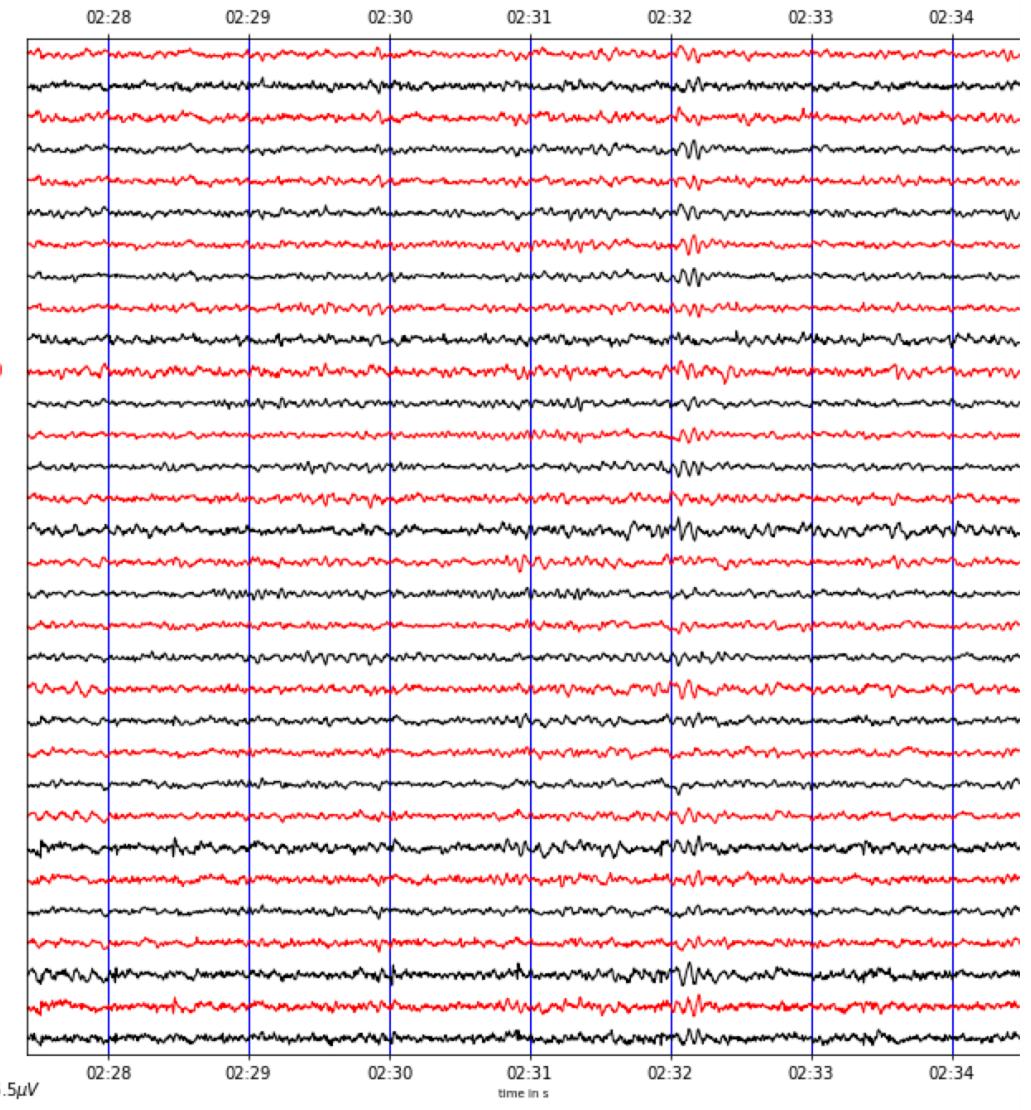
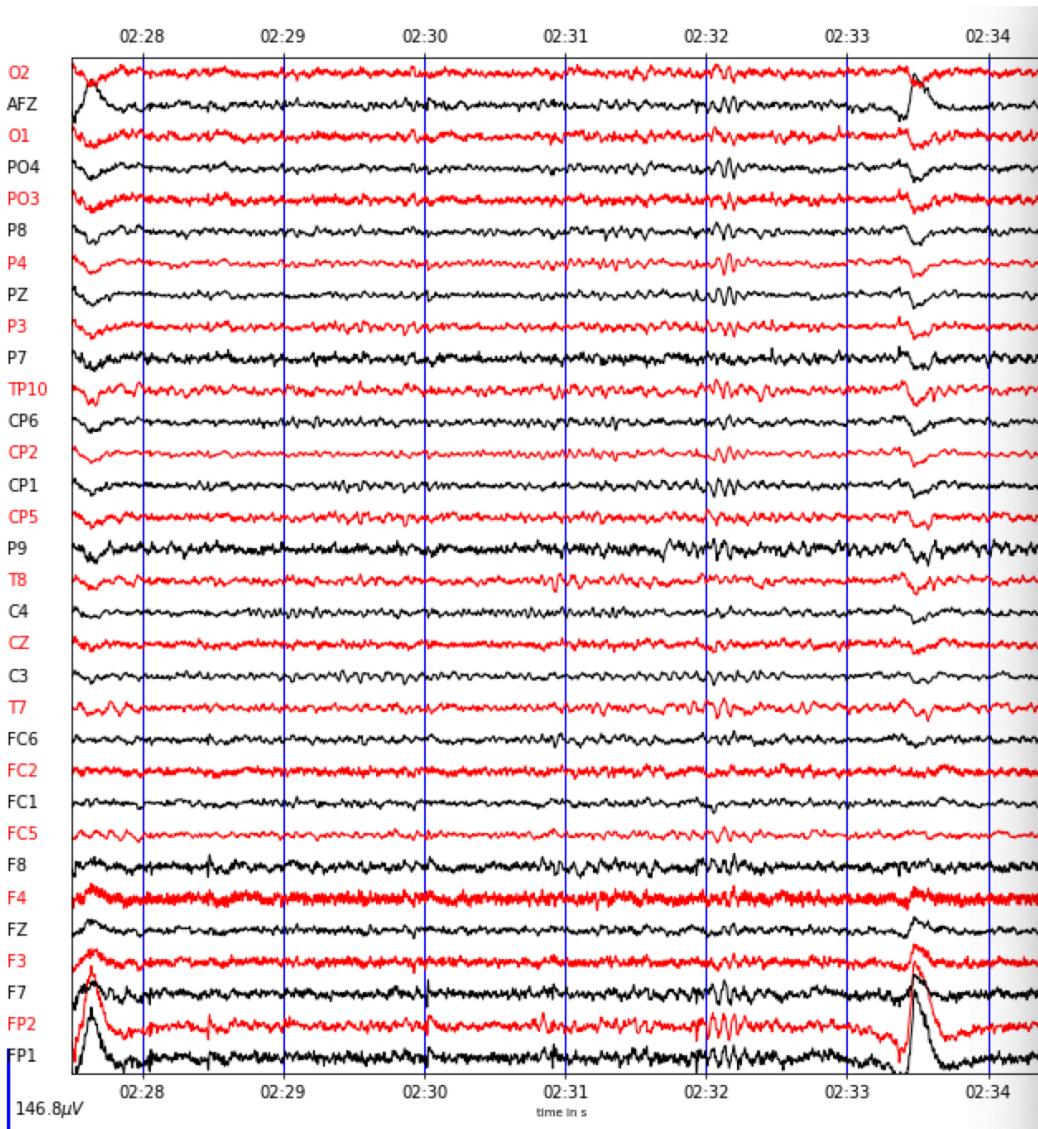
# S01 — ERP CCA



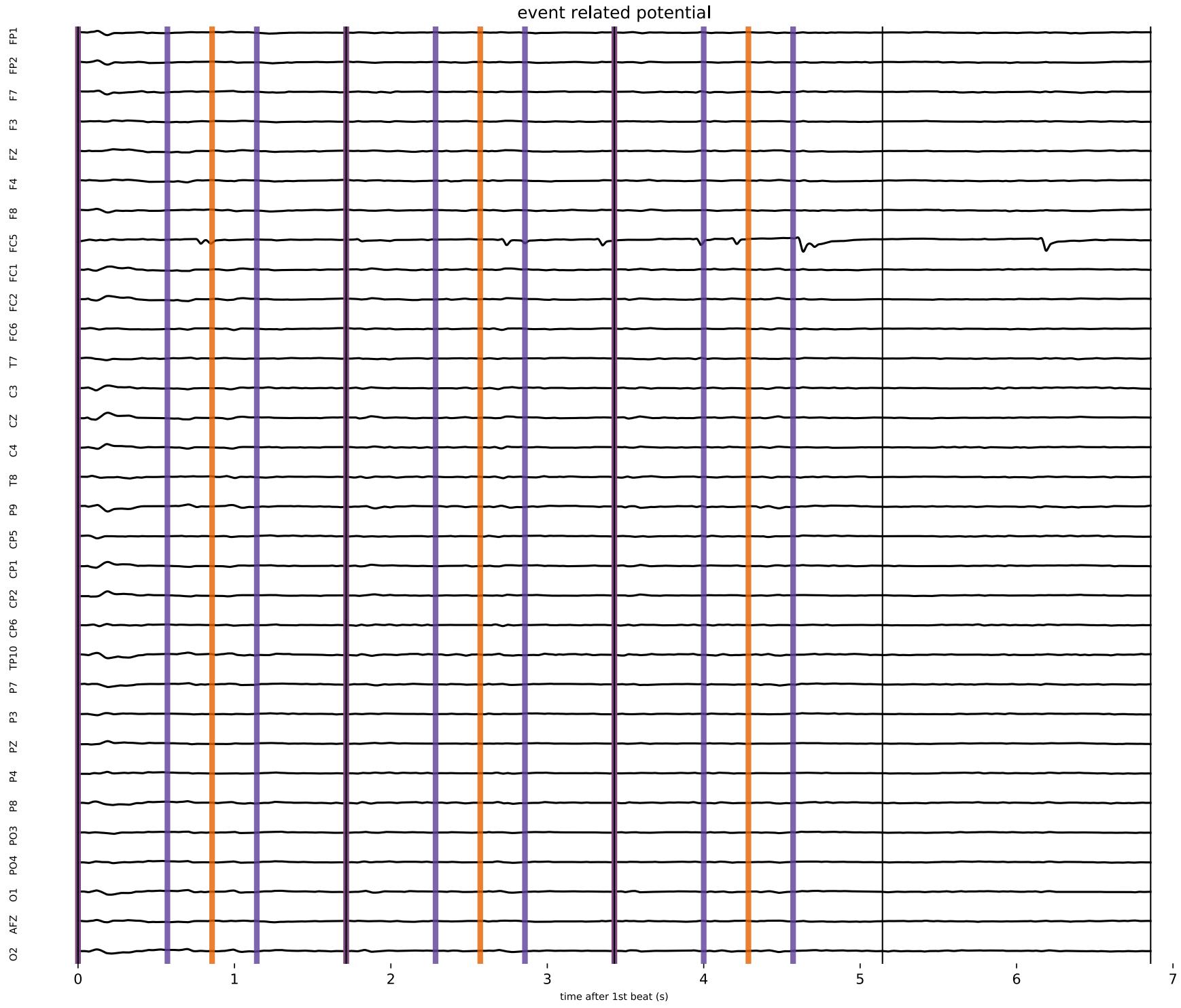
# S02 – Performance



# S02 — Data Cleaning



# SO2 — ERP all channels



# S02 – ERP CCA



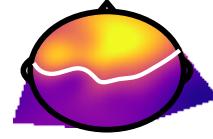
$\rho_1 = 0.35$



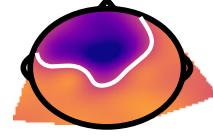
$\rho_2 = 0.25$



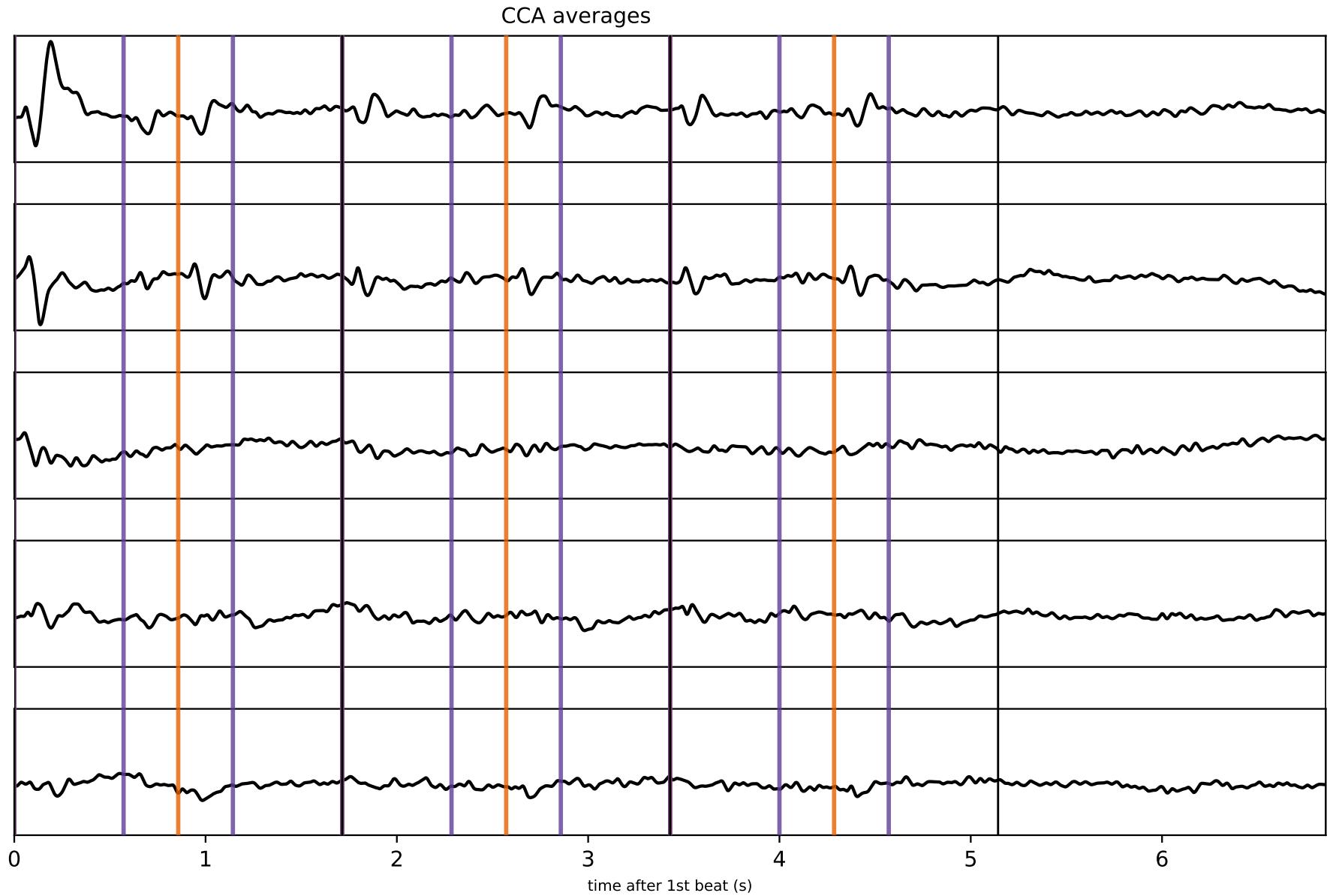
$\rho_3 = 0.22$



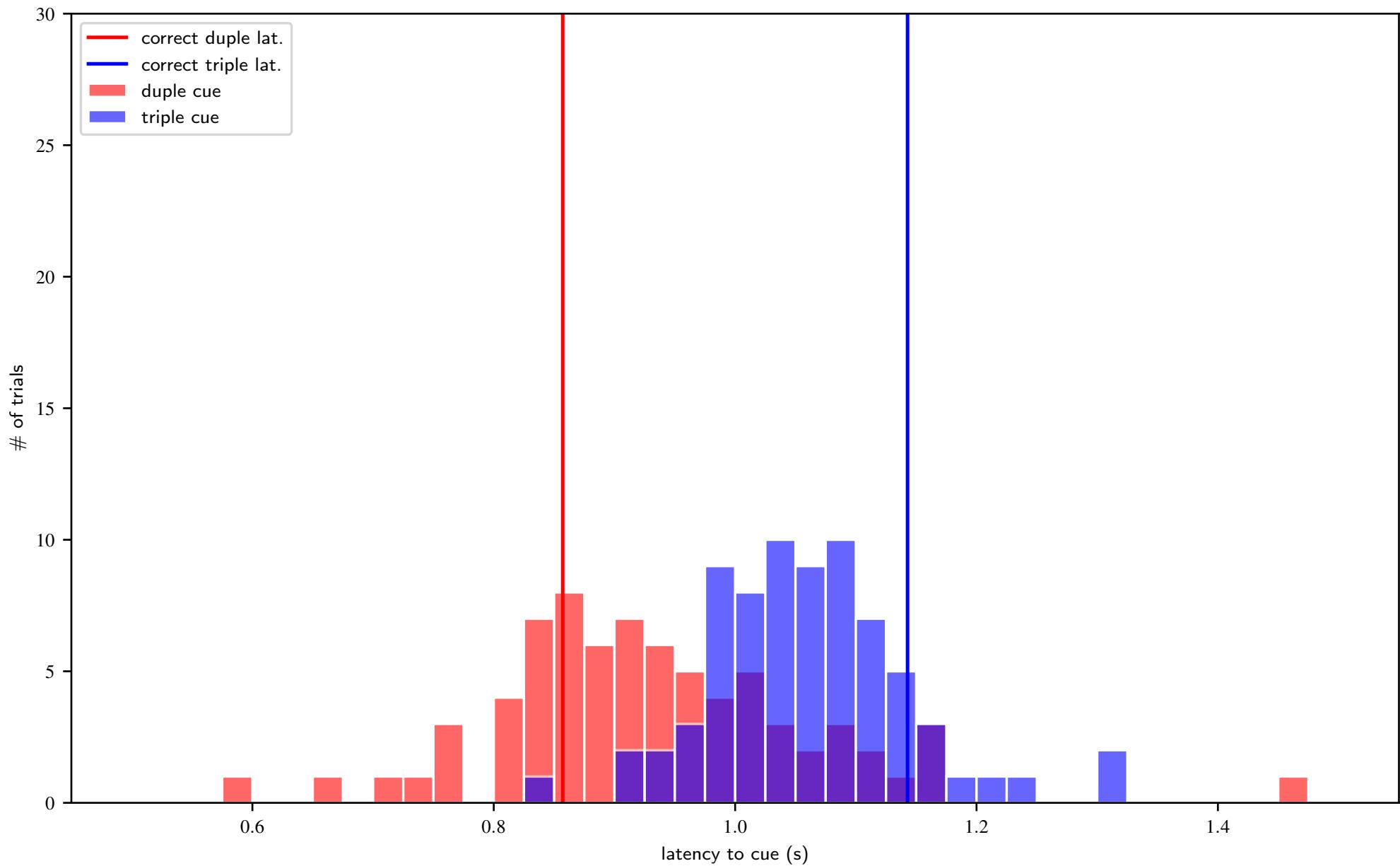
$\rho_4 = 0.19$



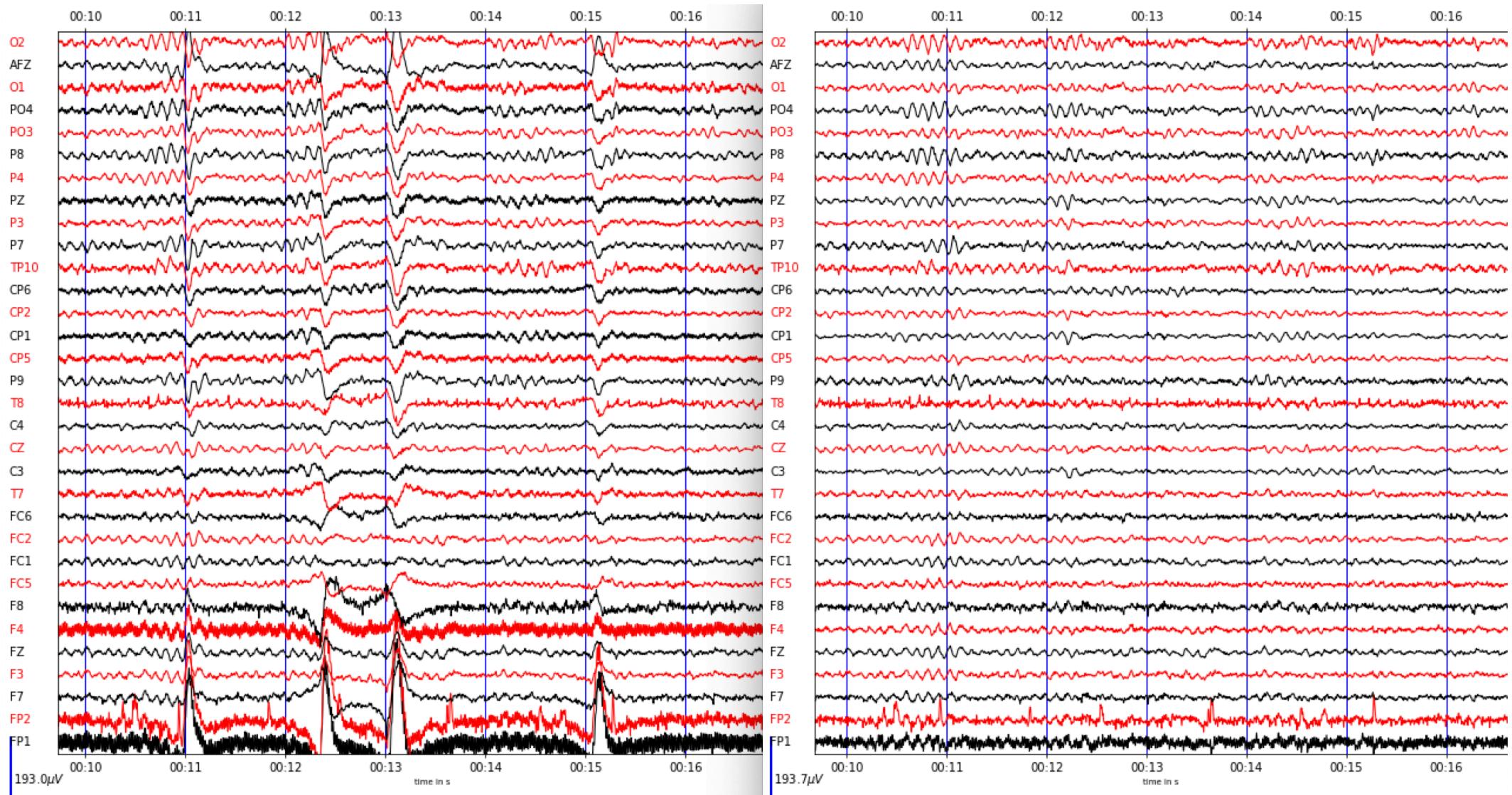
$\rho_5 = 0.17$



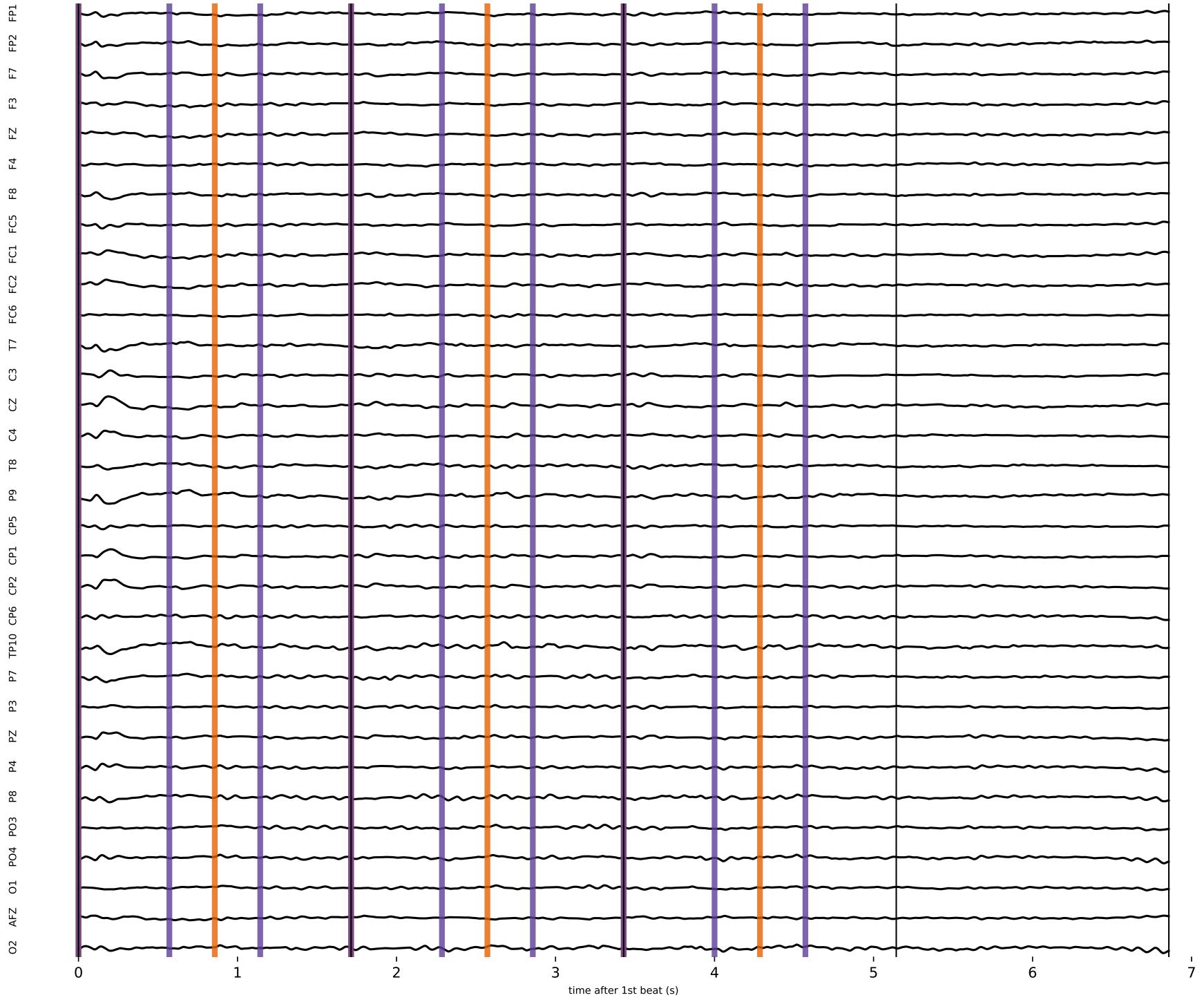
# S03 – Performance



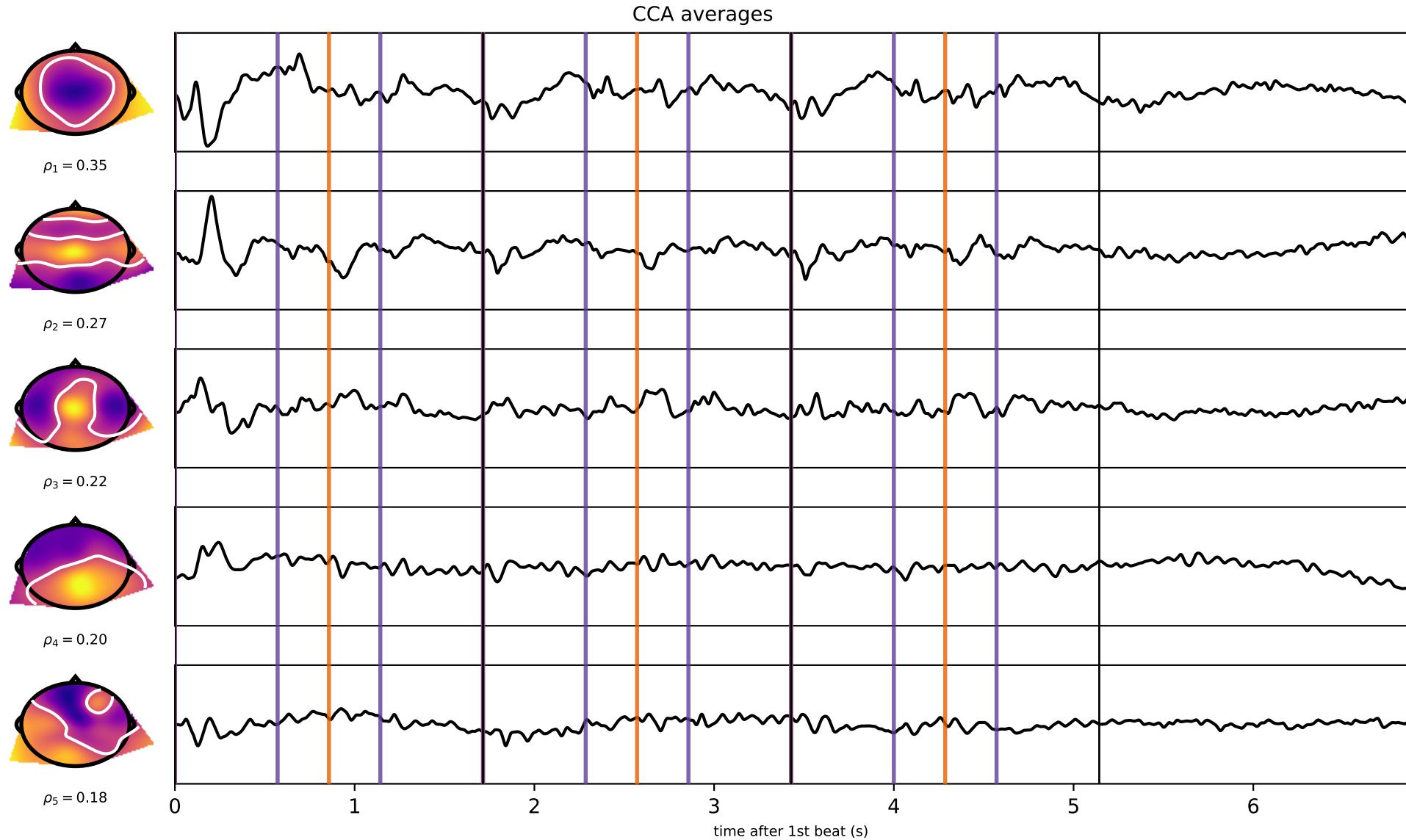
# S03 — Data Cleaning



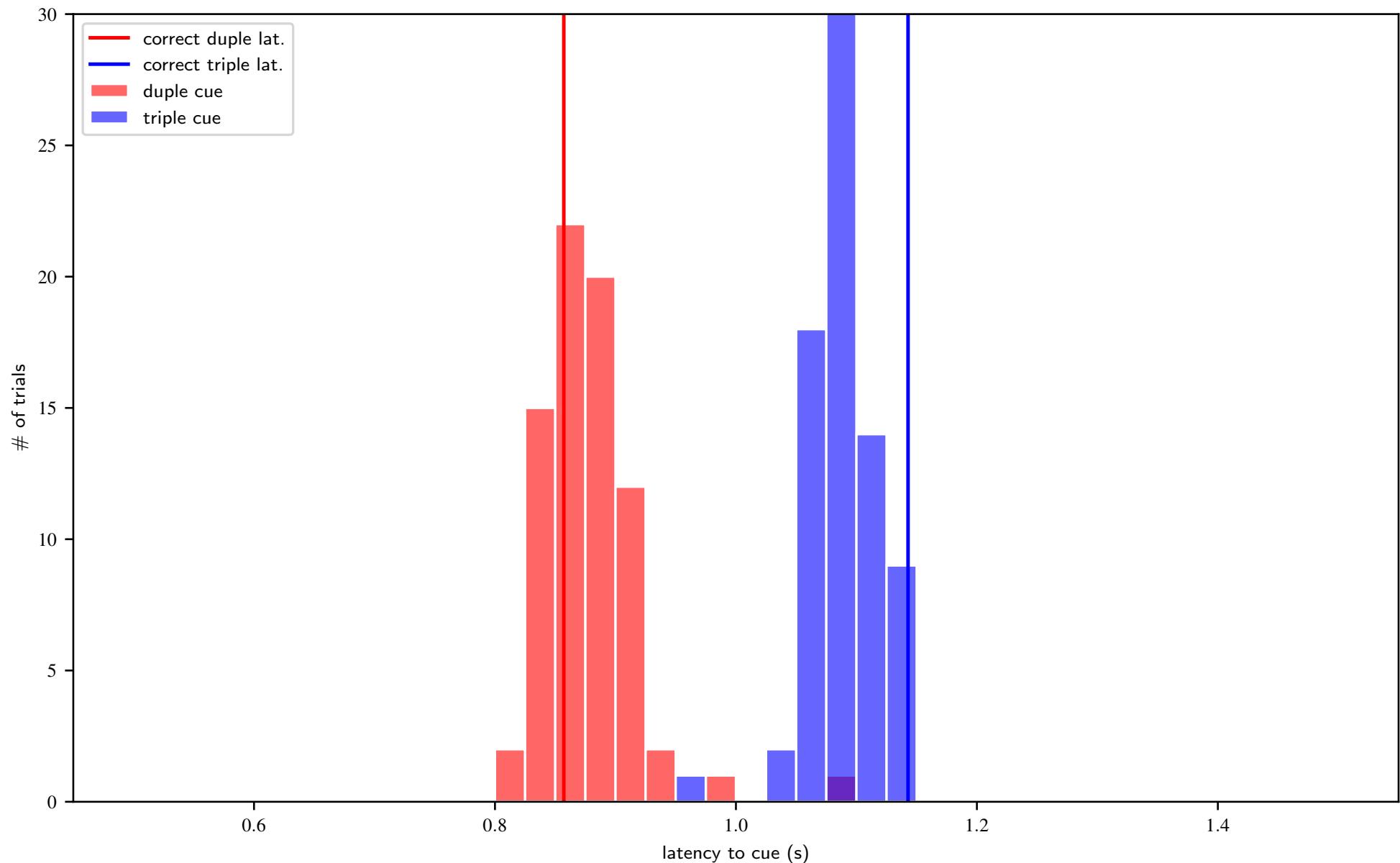
# SO3 — ERP all channels



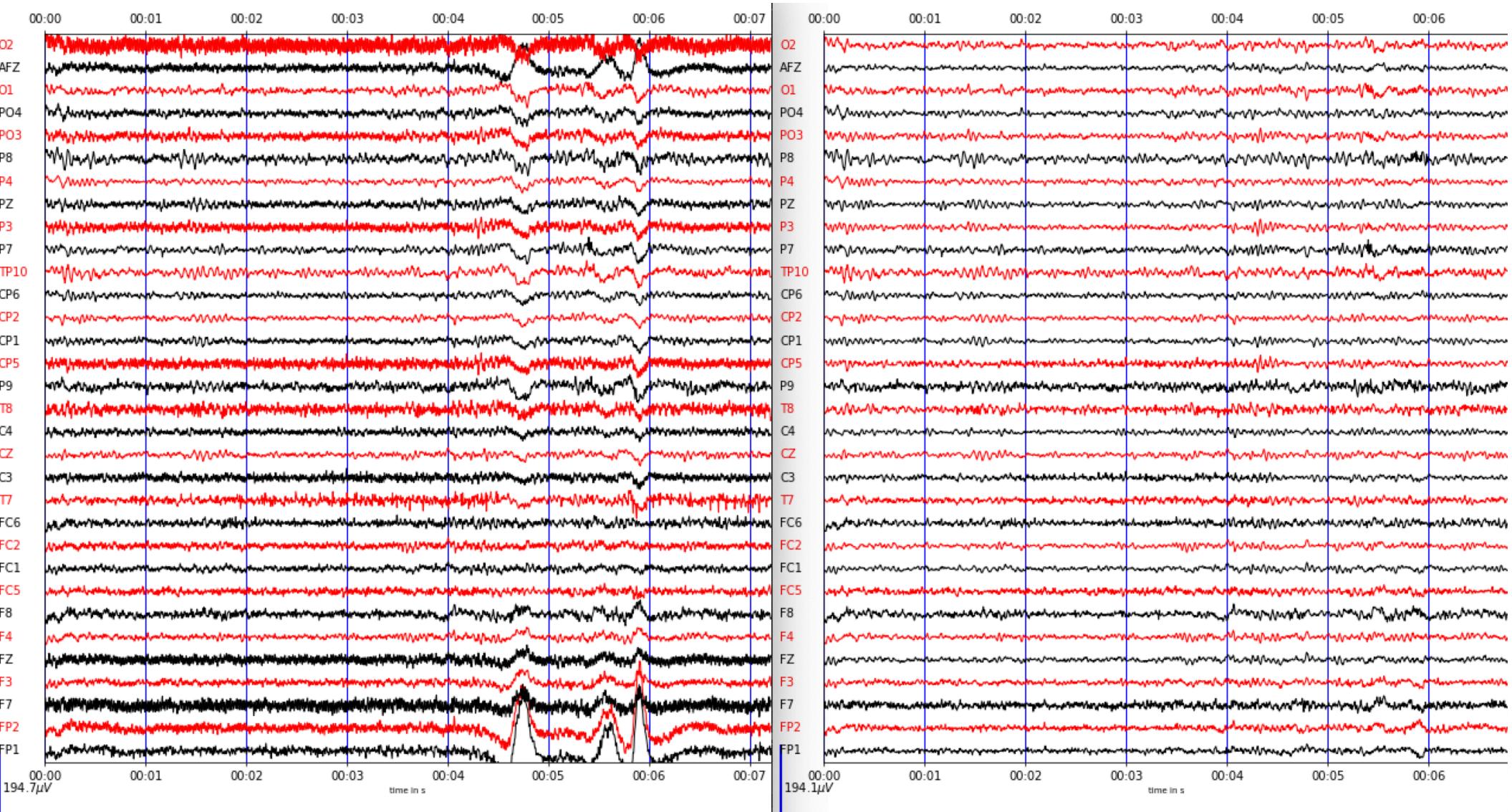
# S03 – ERP CCA



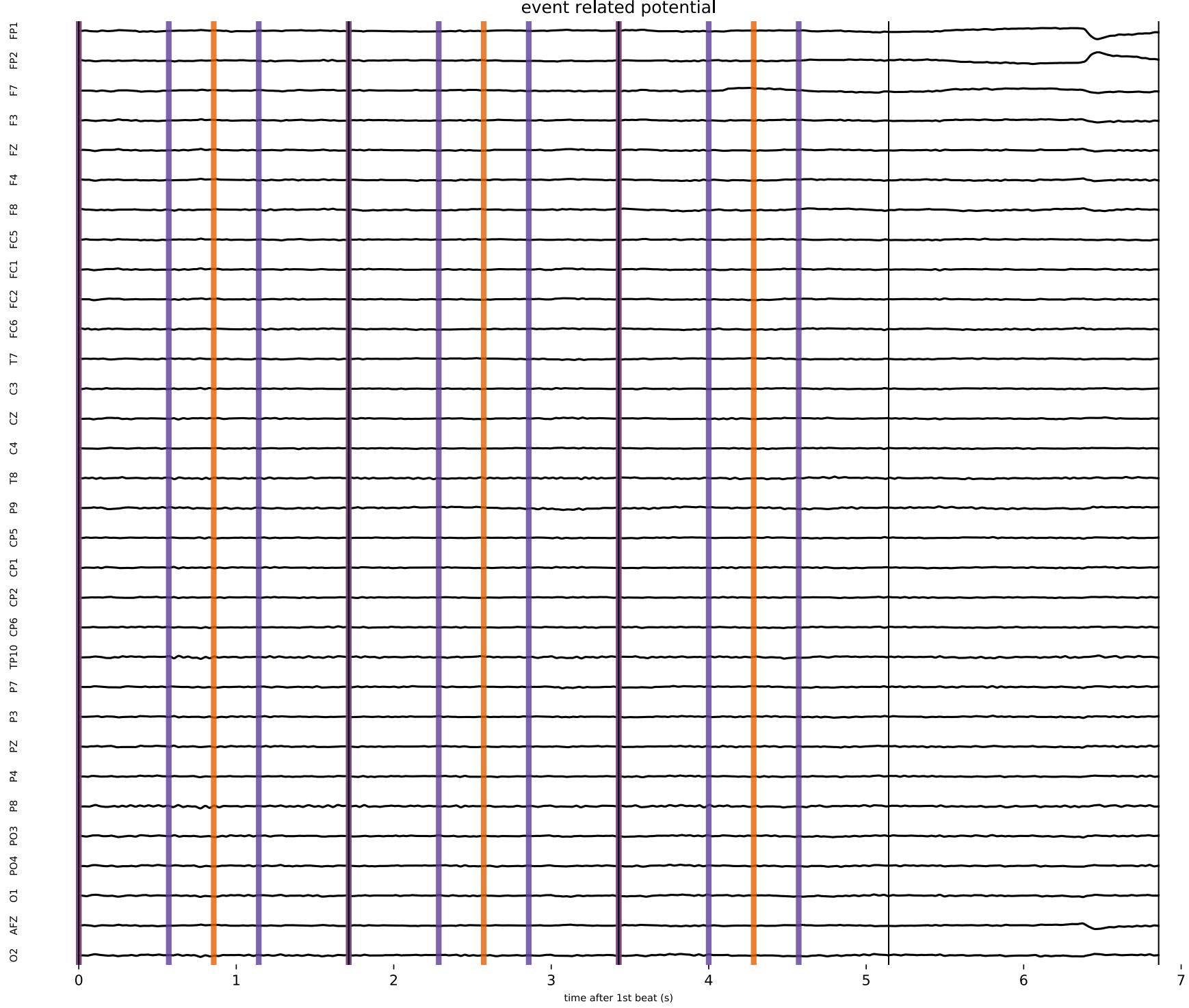
# S04 — Performance



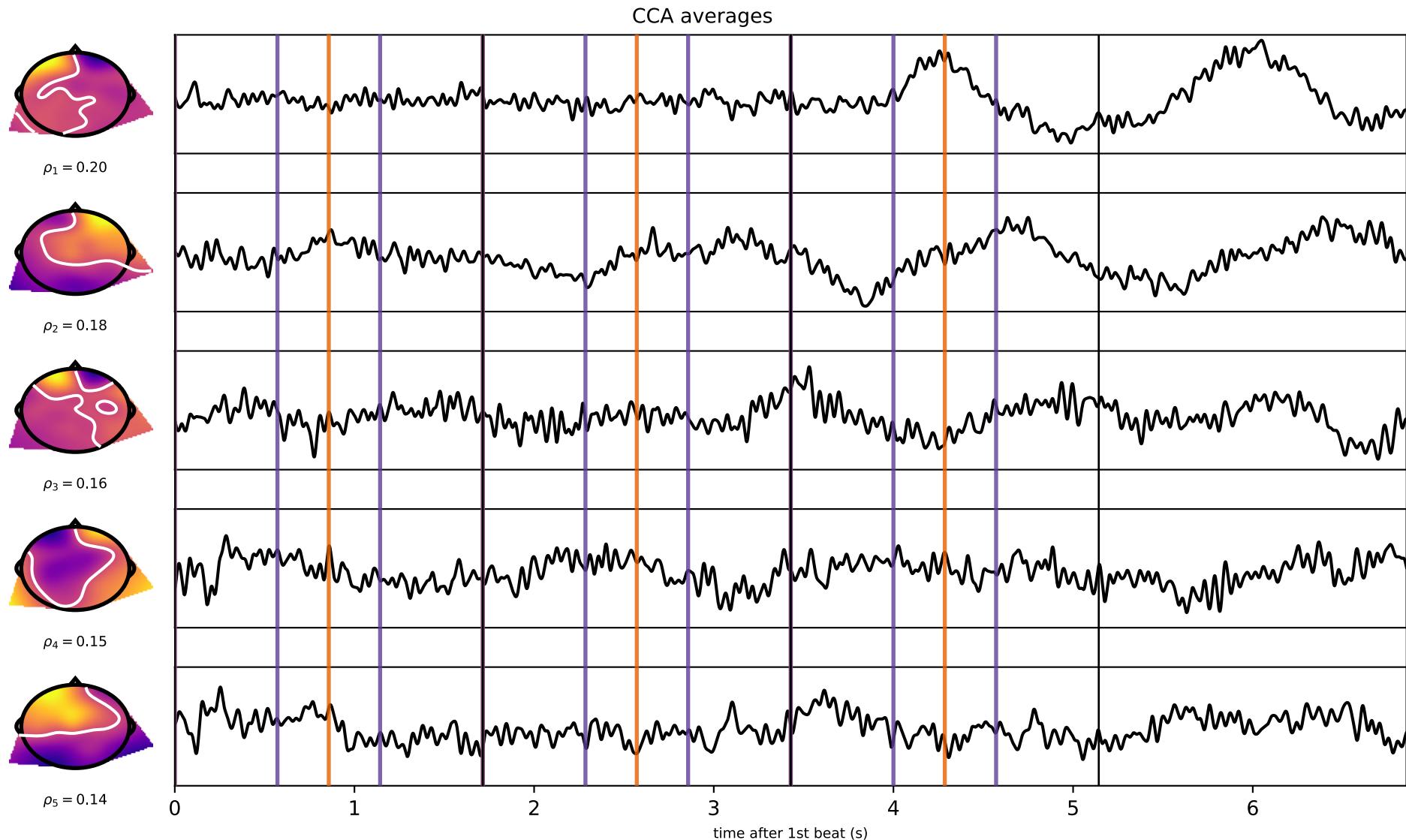
# S04 — Data Cleaning



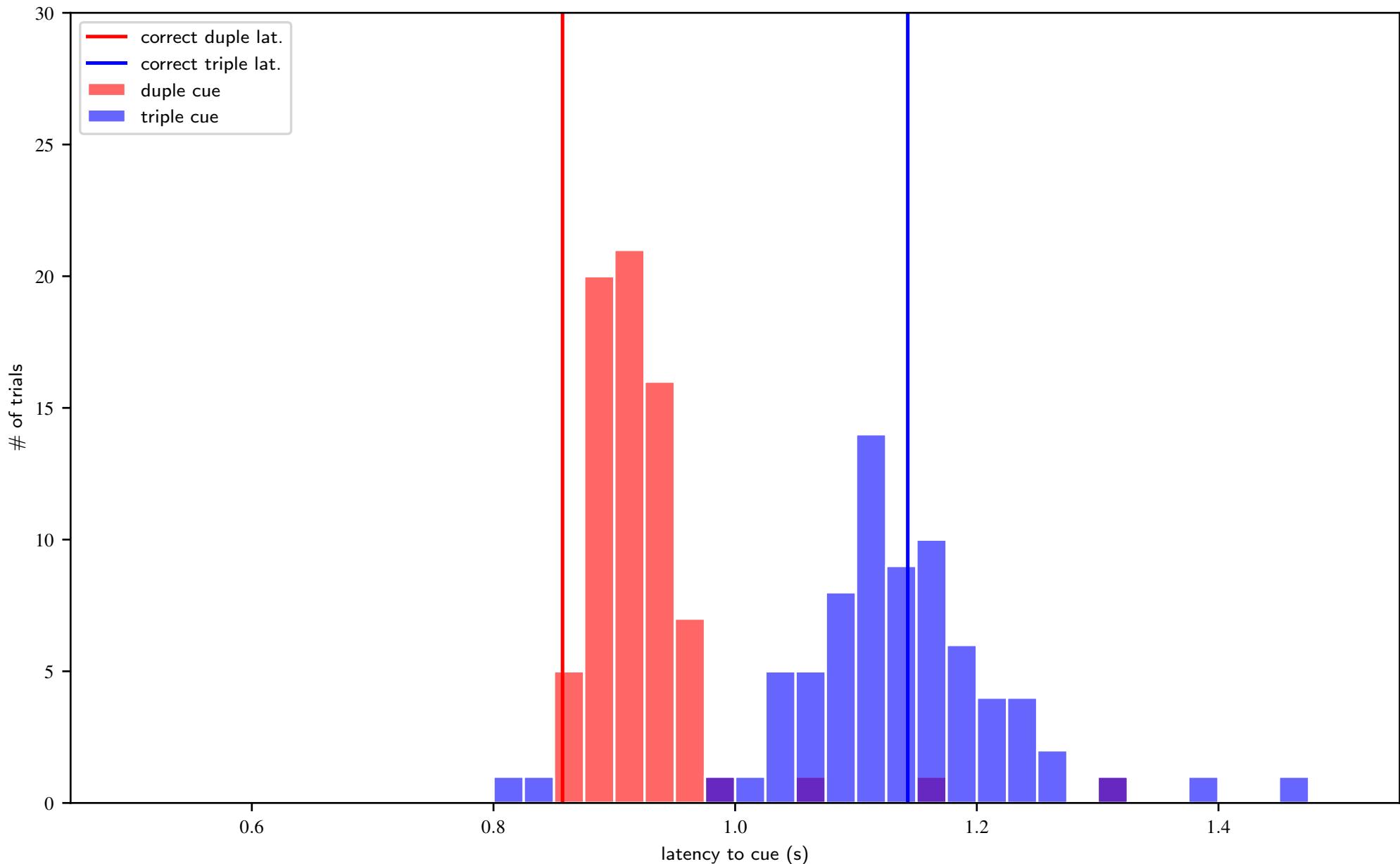
# S04 — ERP all channels



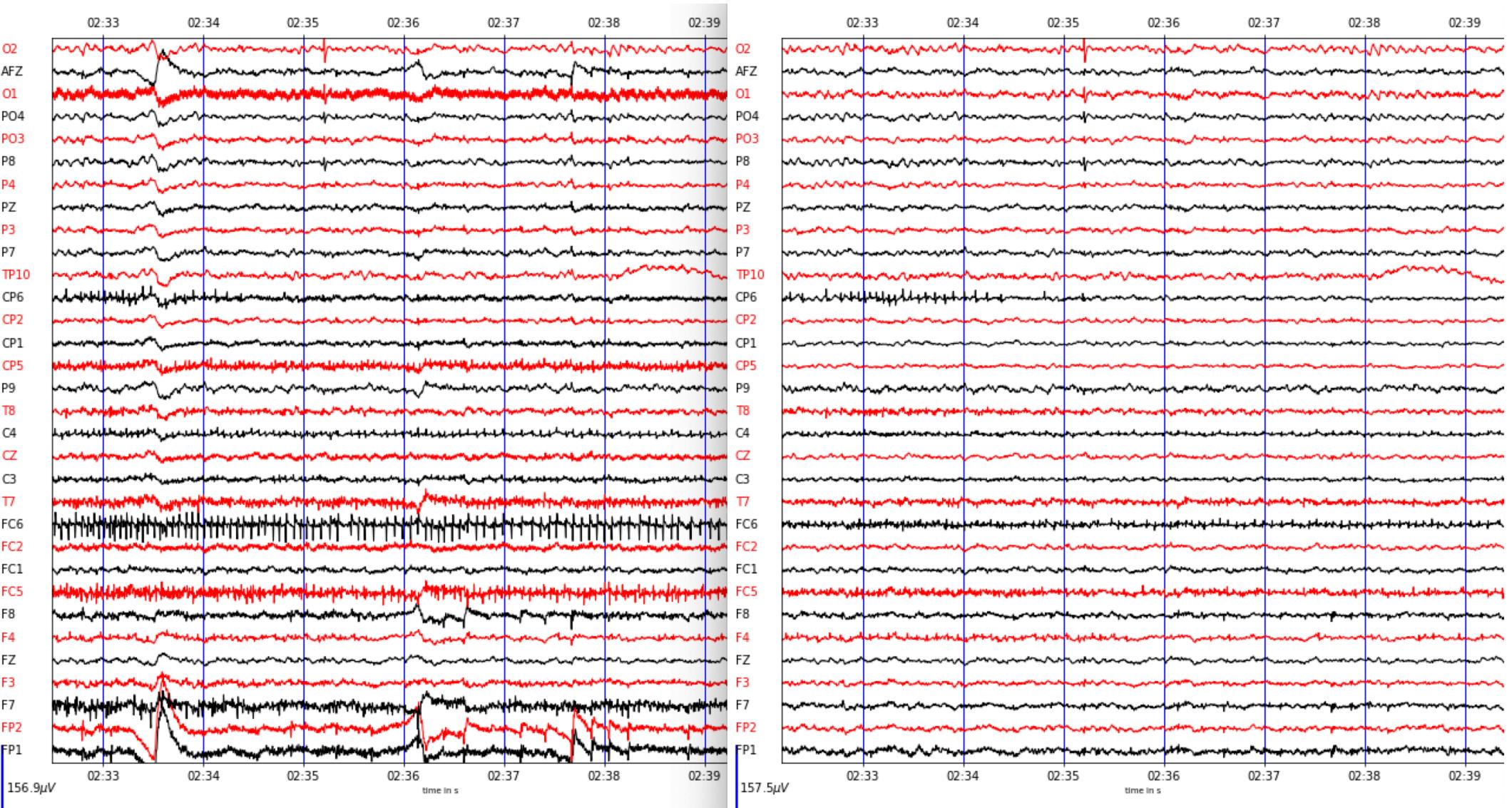
# S04 — ERP CCA



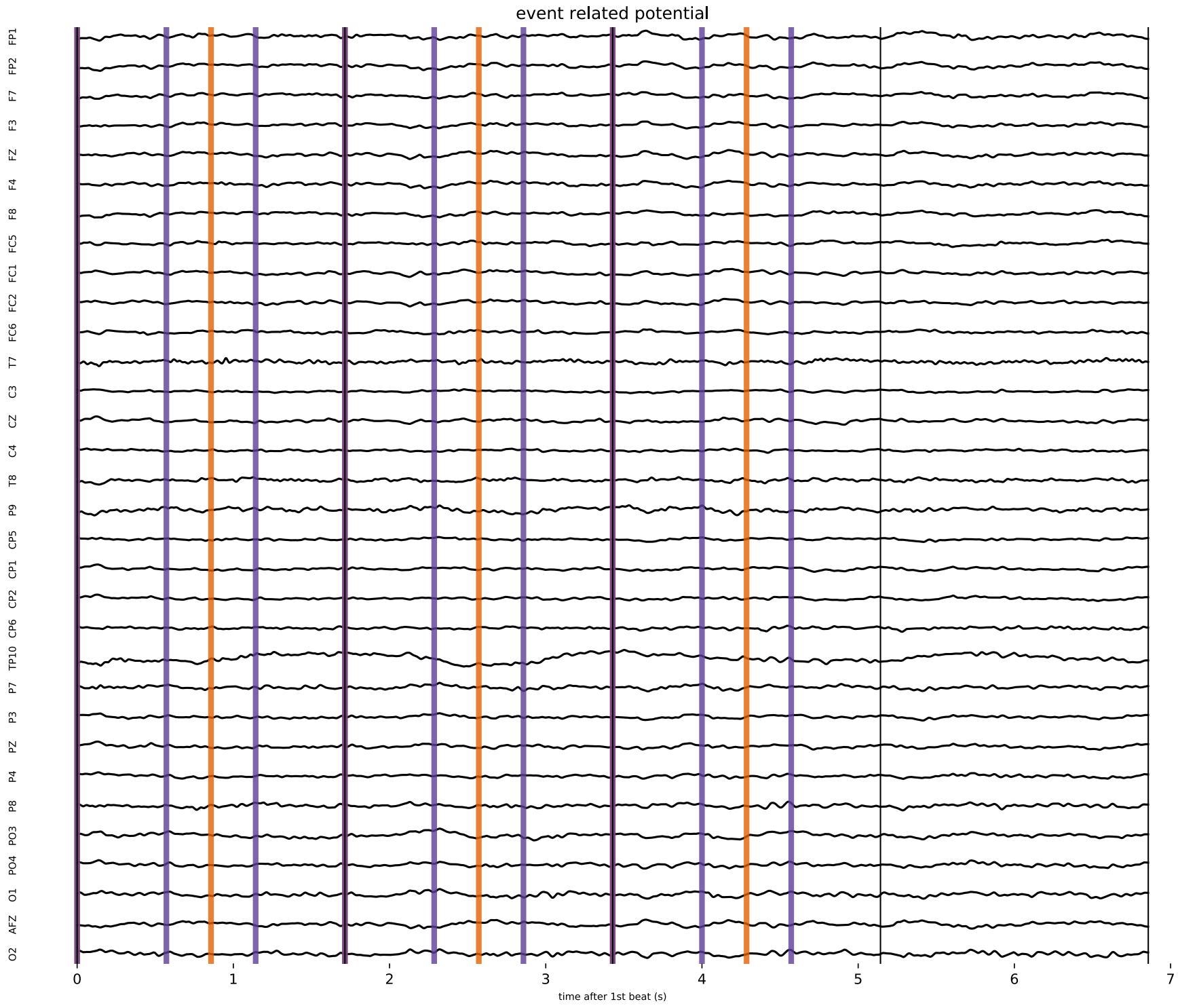
# S05 – Performance



# S05 — Data Cleaning



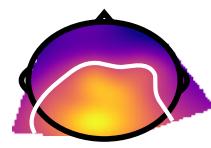
# S05 – ERP all channels



# S05 – ERP CCA



$\rho_1 = 0.25$



$\rho_2 = 0.24$



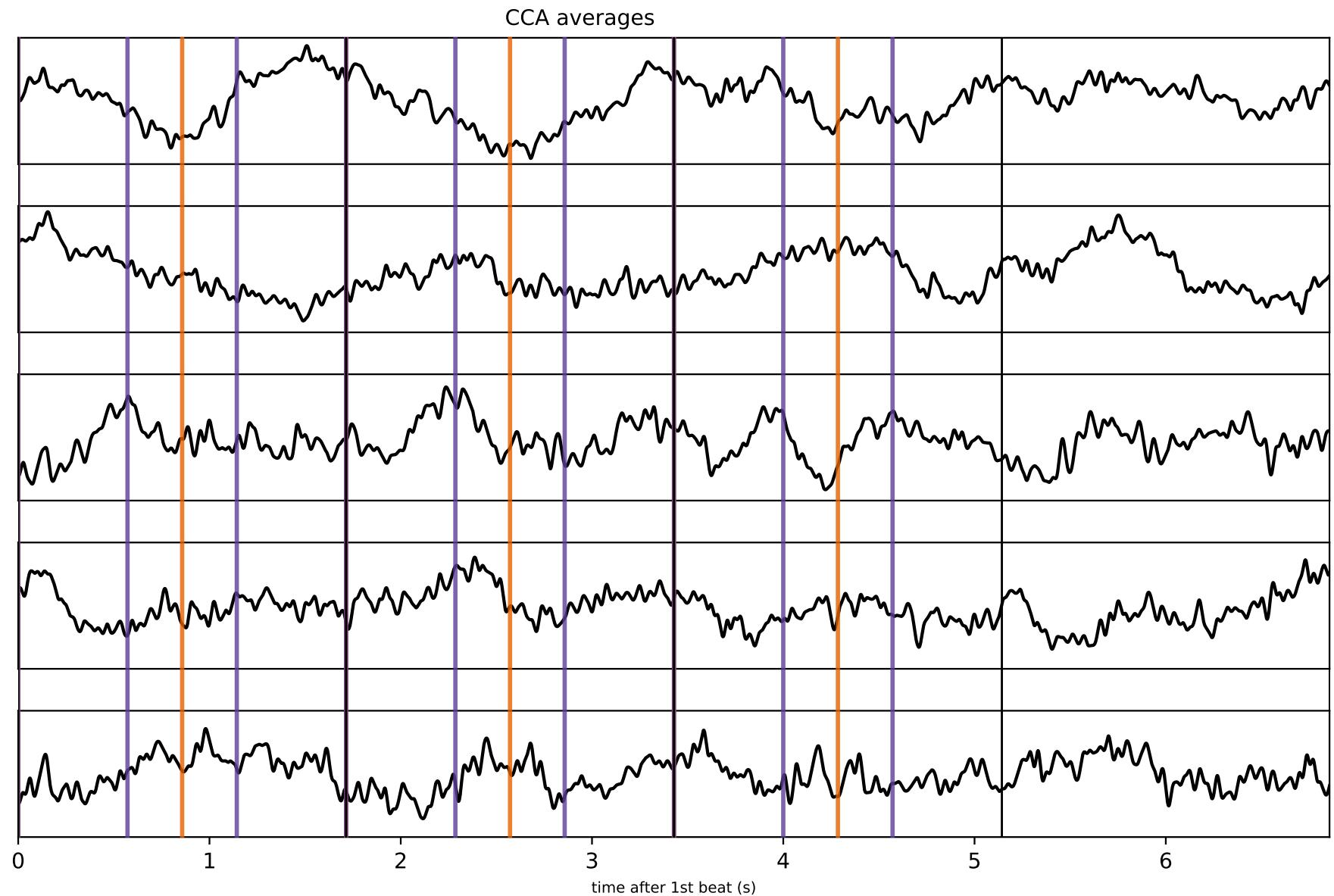
$\rho_3 = 0.21$



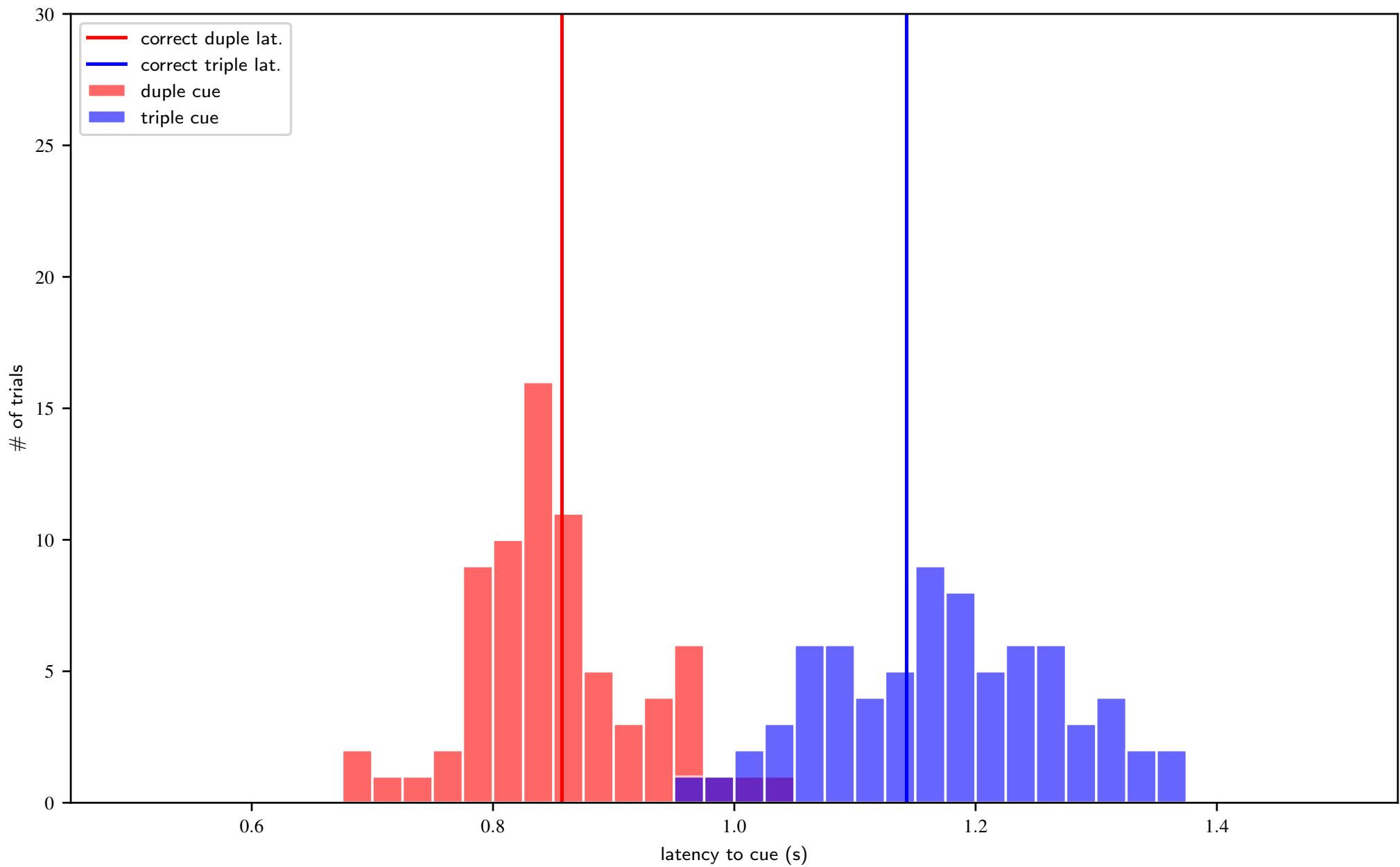
$\rho_4 = 0.19$



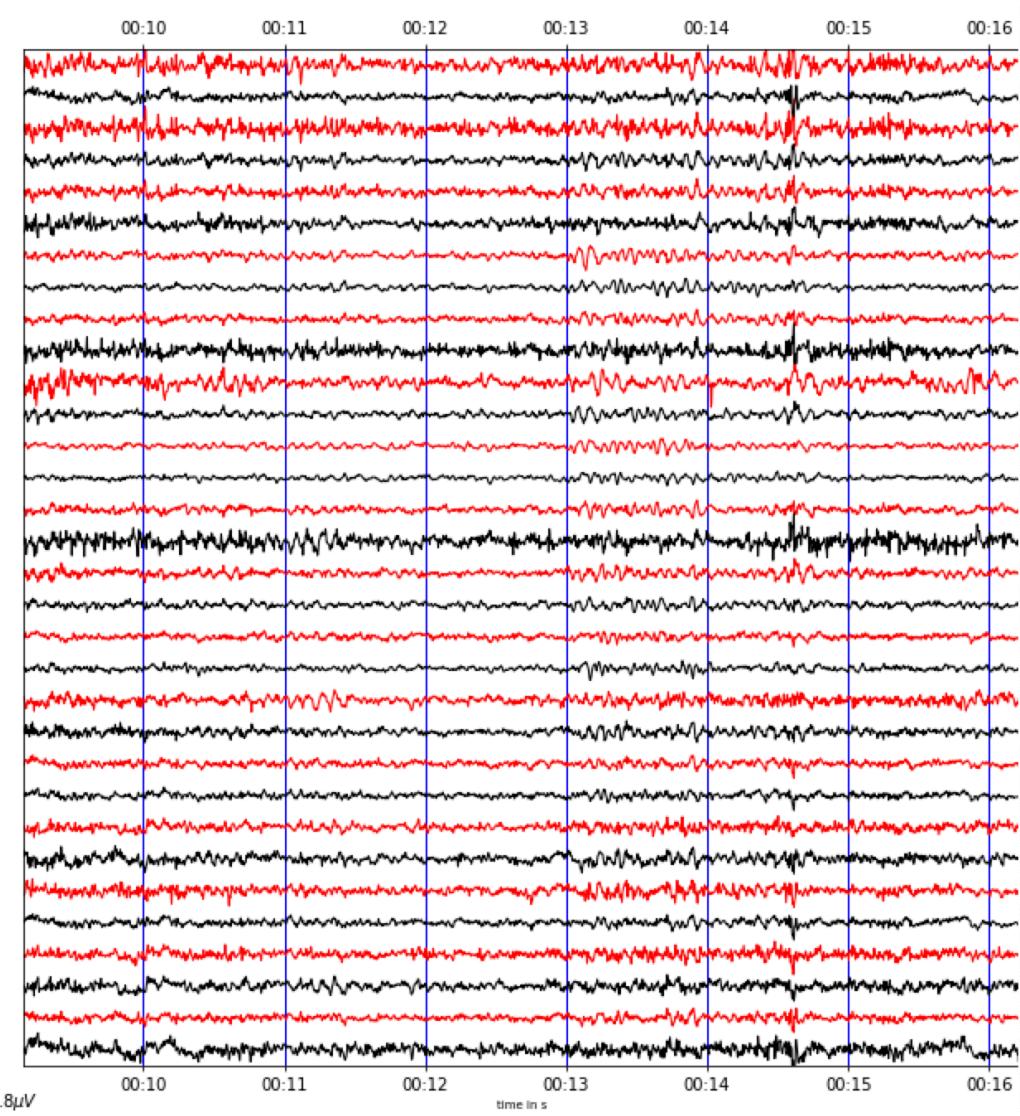
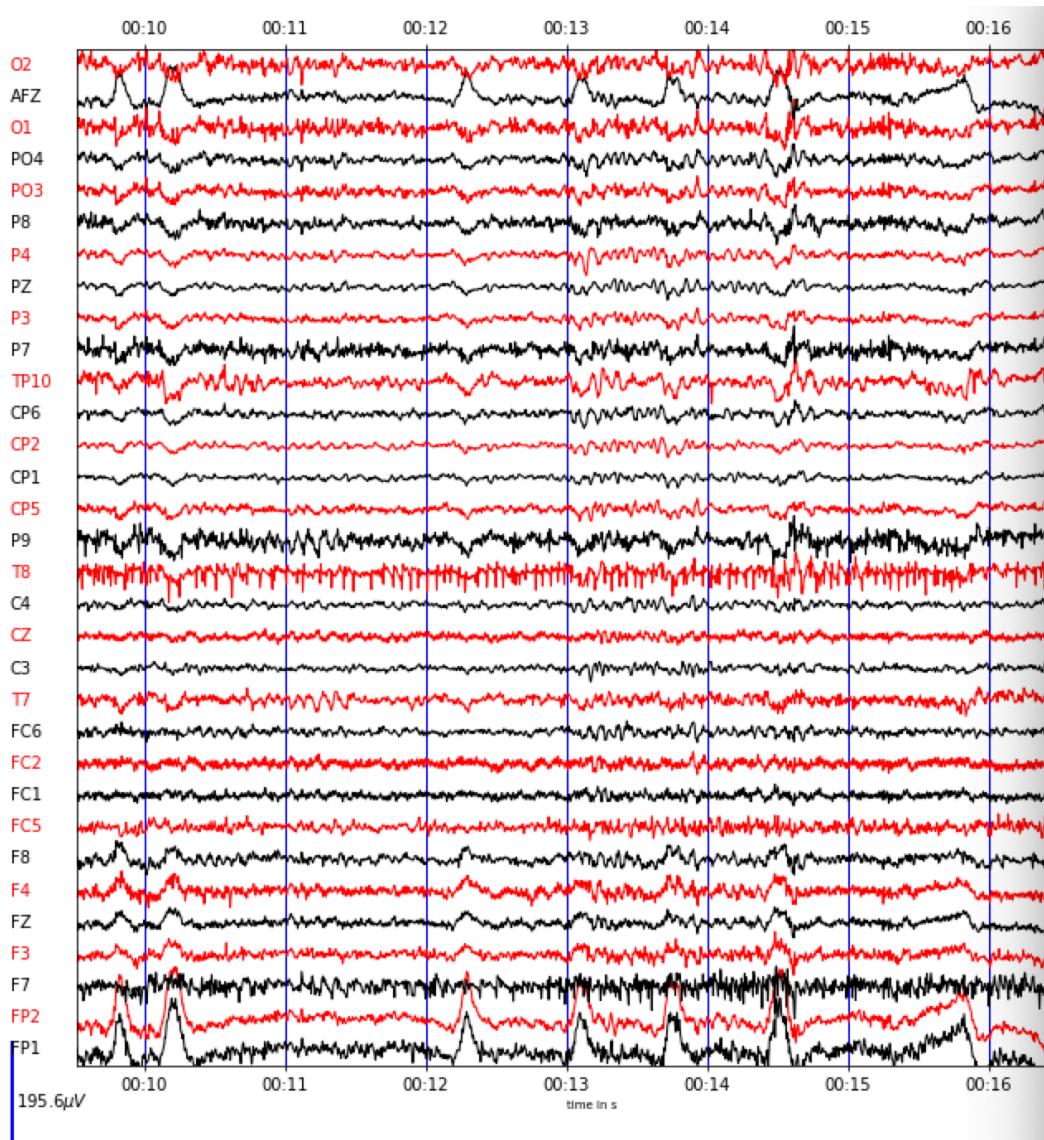
$\rho_5 = 0.19$



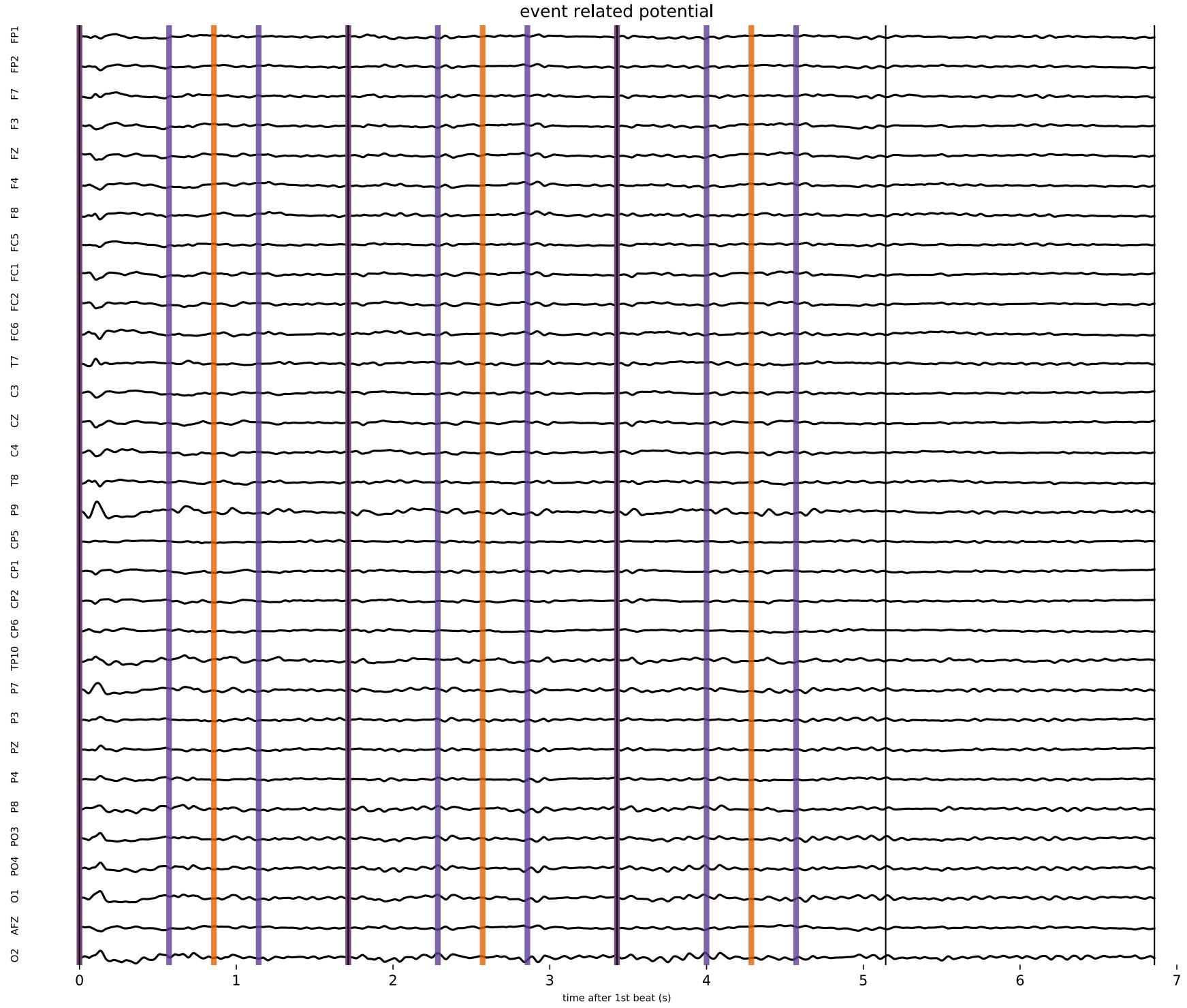
# S06 – Performance



# S06 — Data Cleaning



# S06 – ERP all channels



# S06 – ERP CCA



$\rho_1 = 0.38$



$\rho_2 = 0.29$



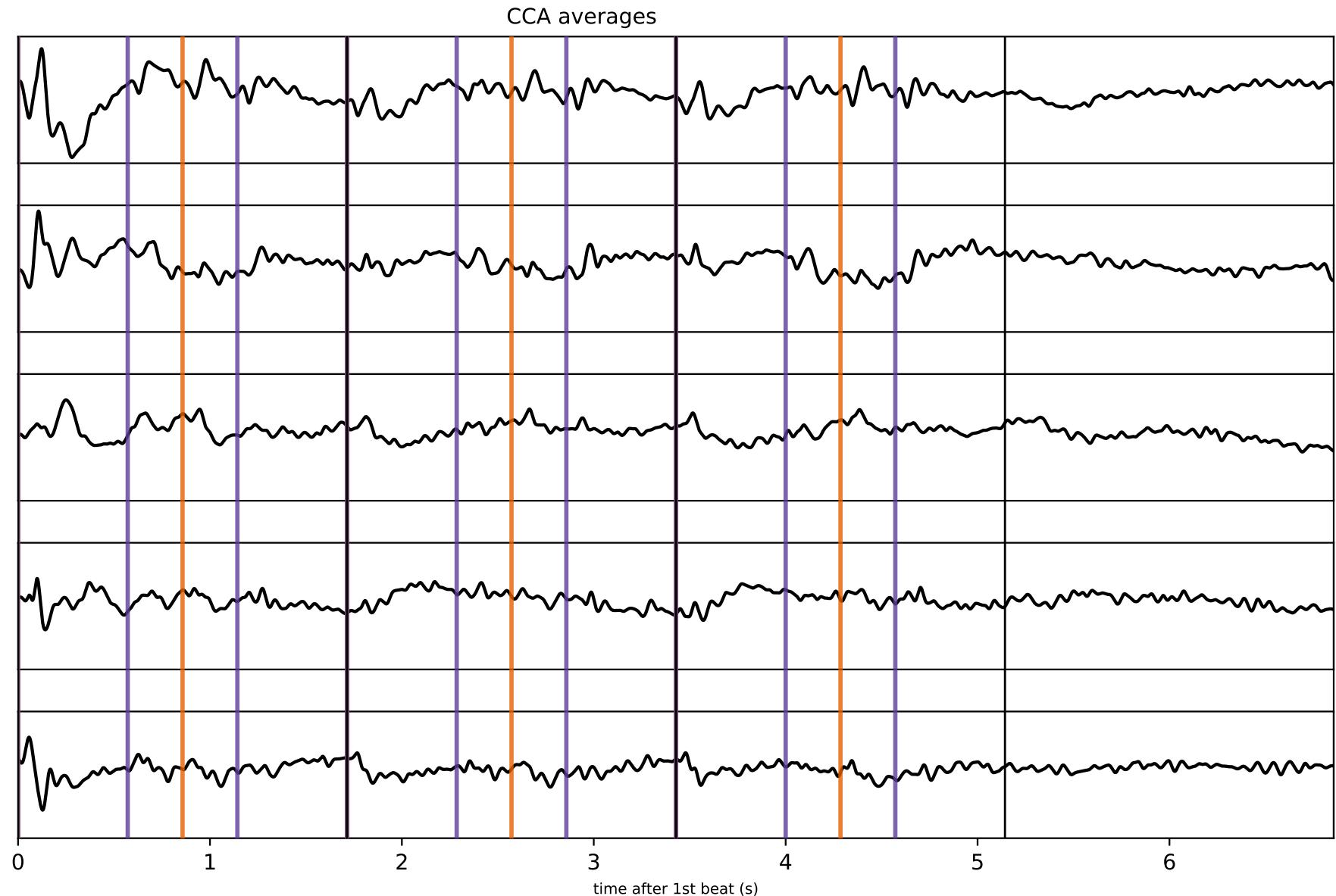
$\rho_3 = 0.24$



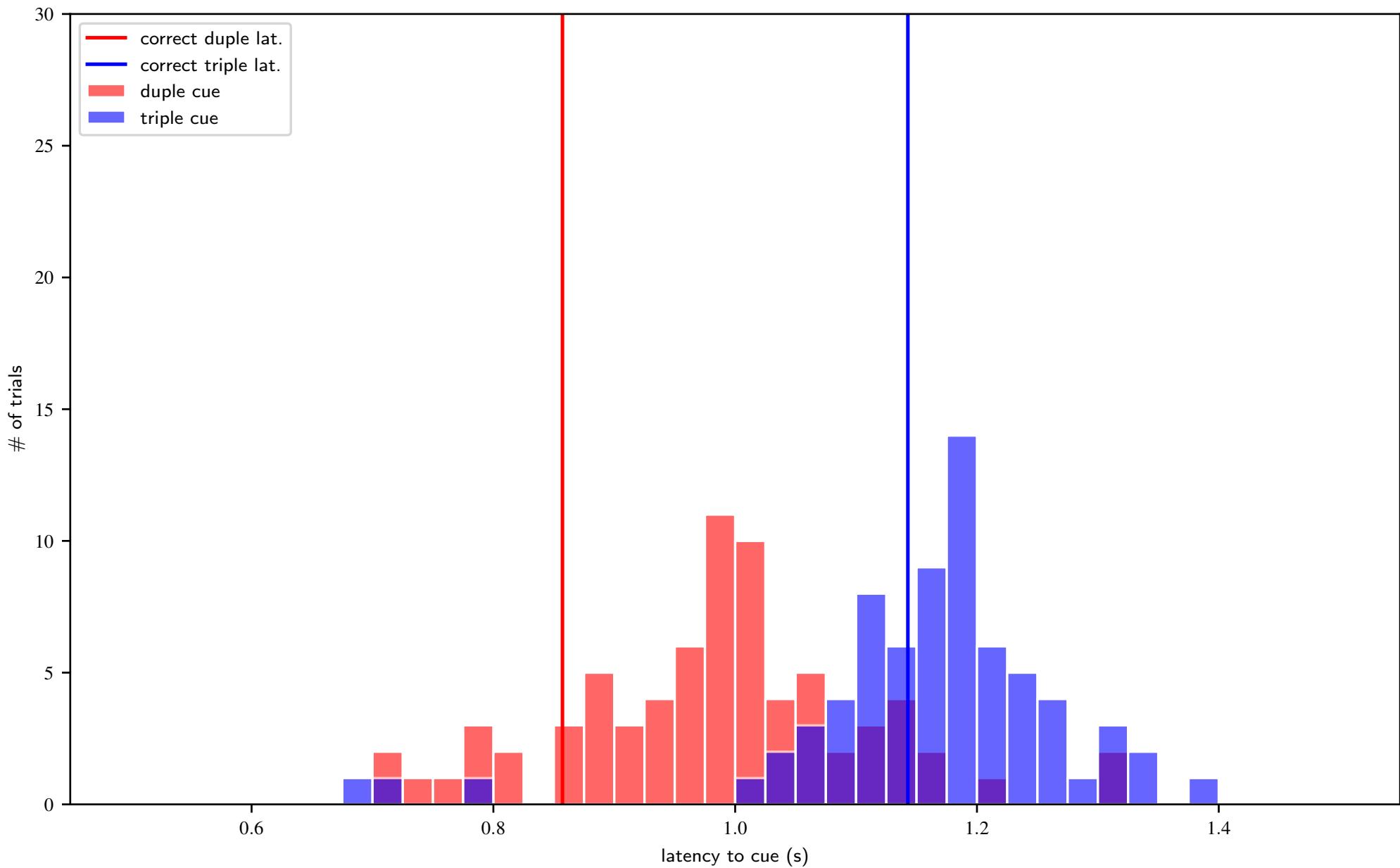
$\rho_4 = 0.22$



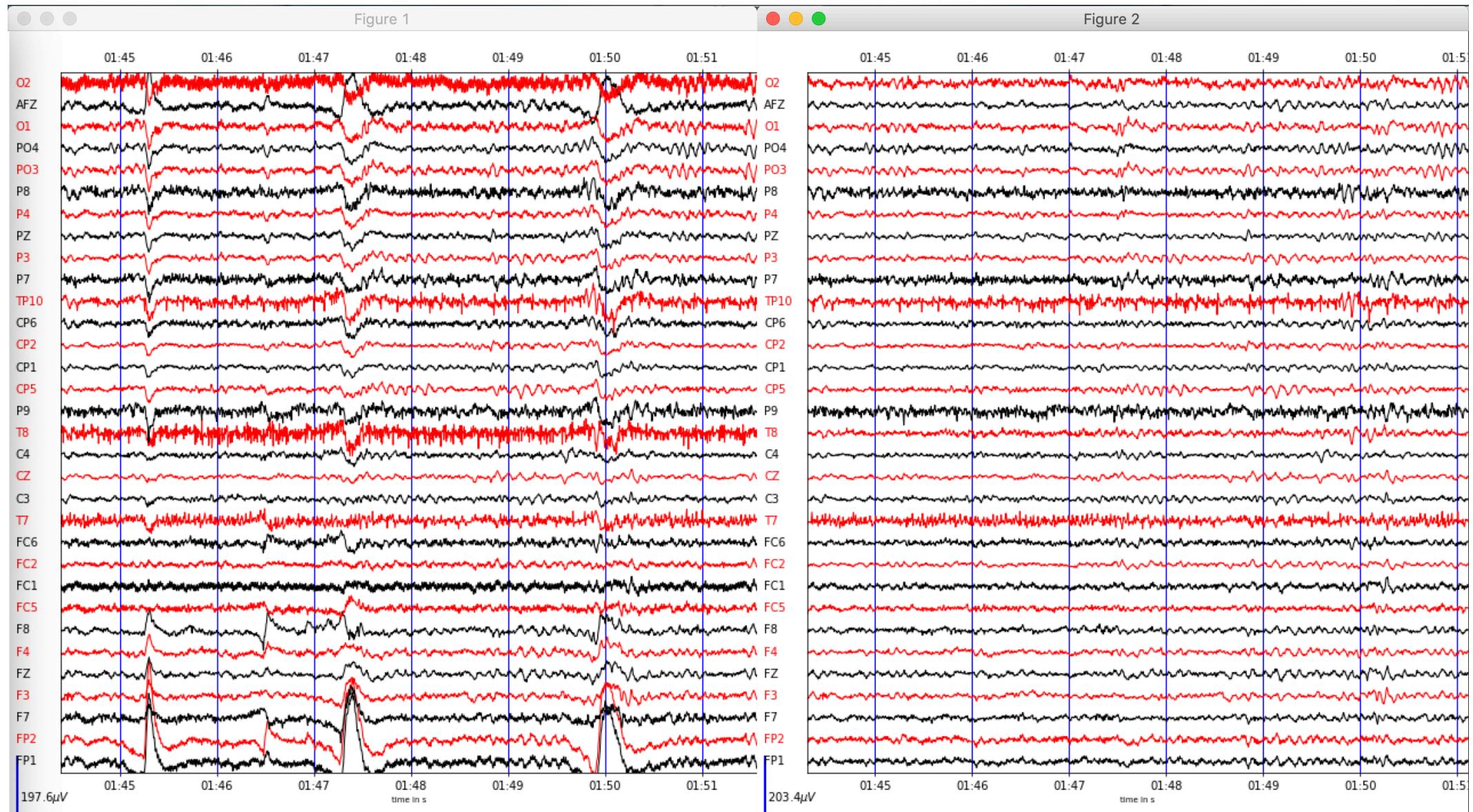
$\rho_5 = 0.20$



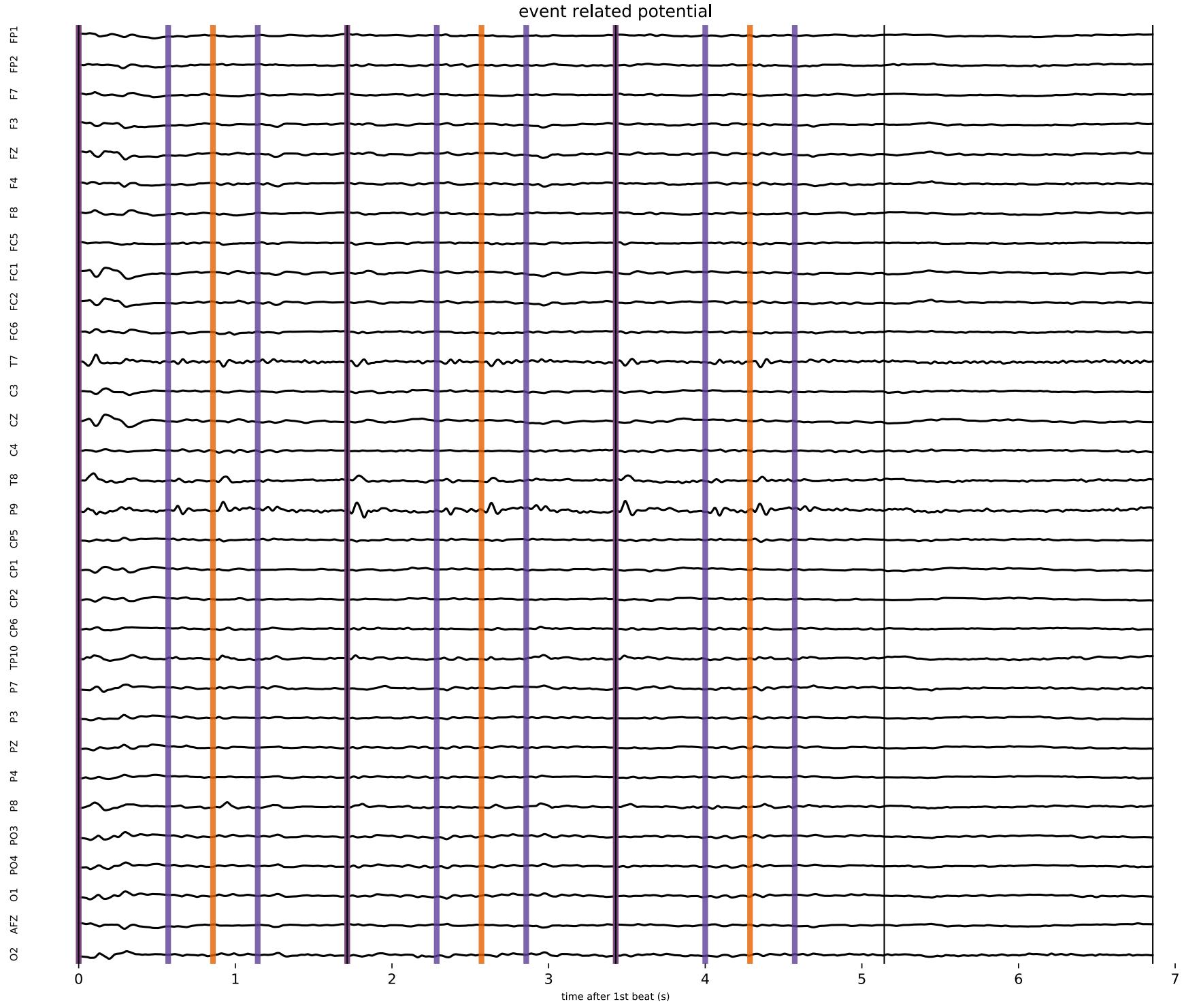
# S07 – Performance



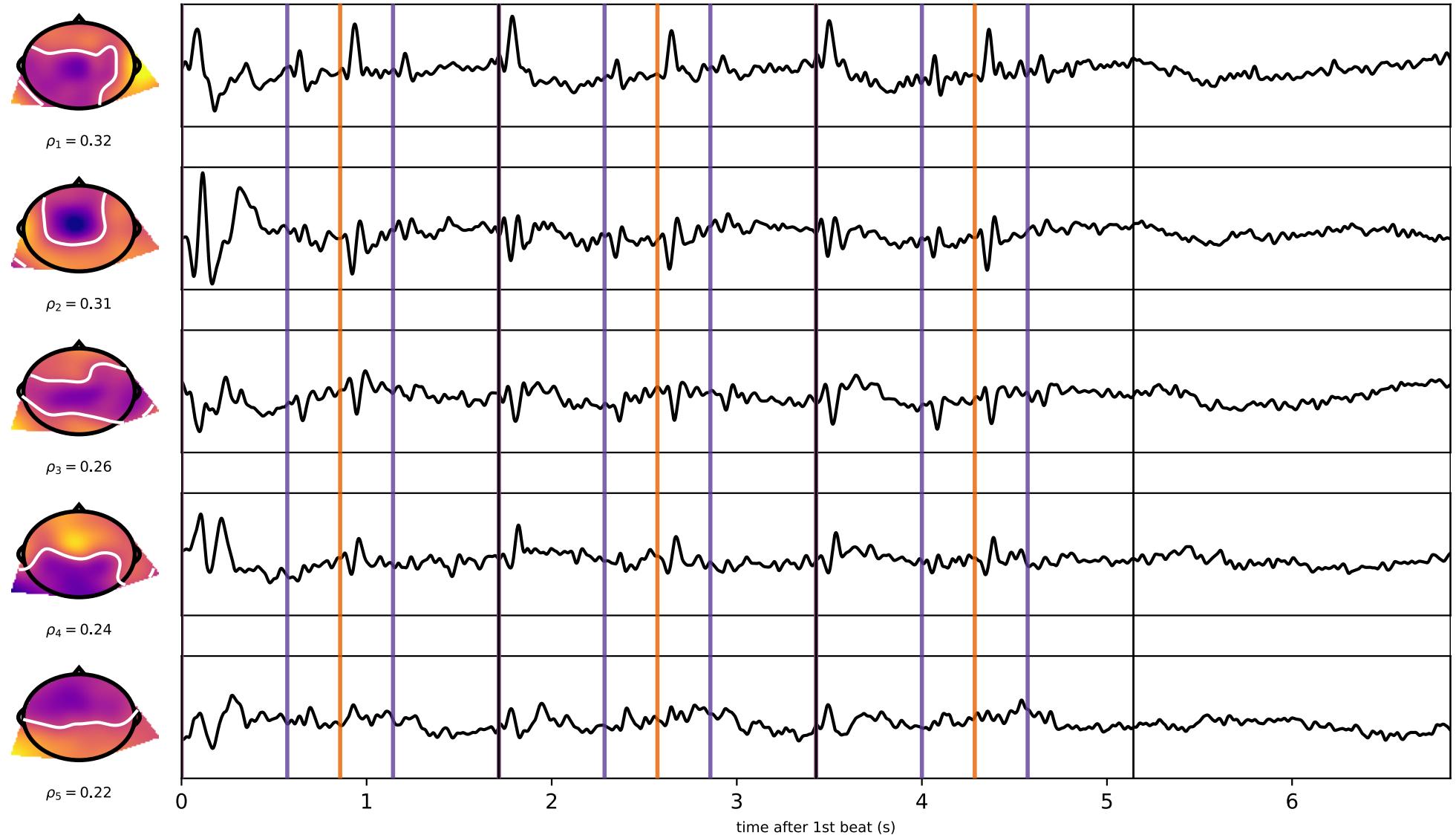
# S07 — Data Cleaning



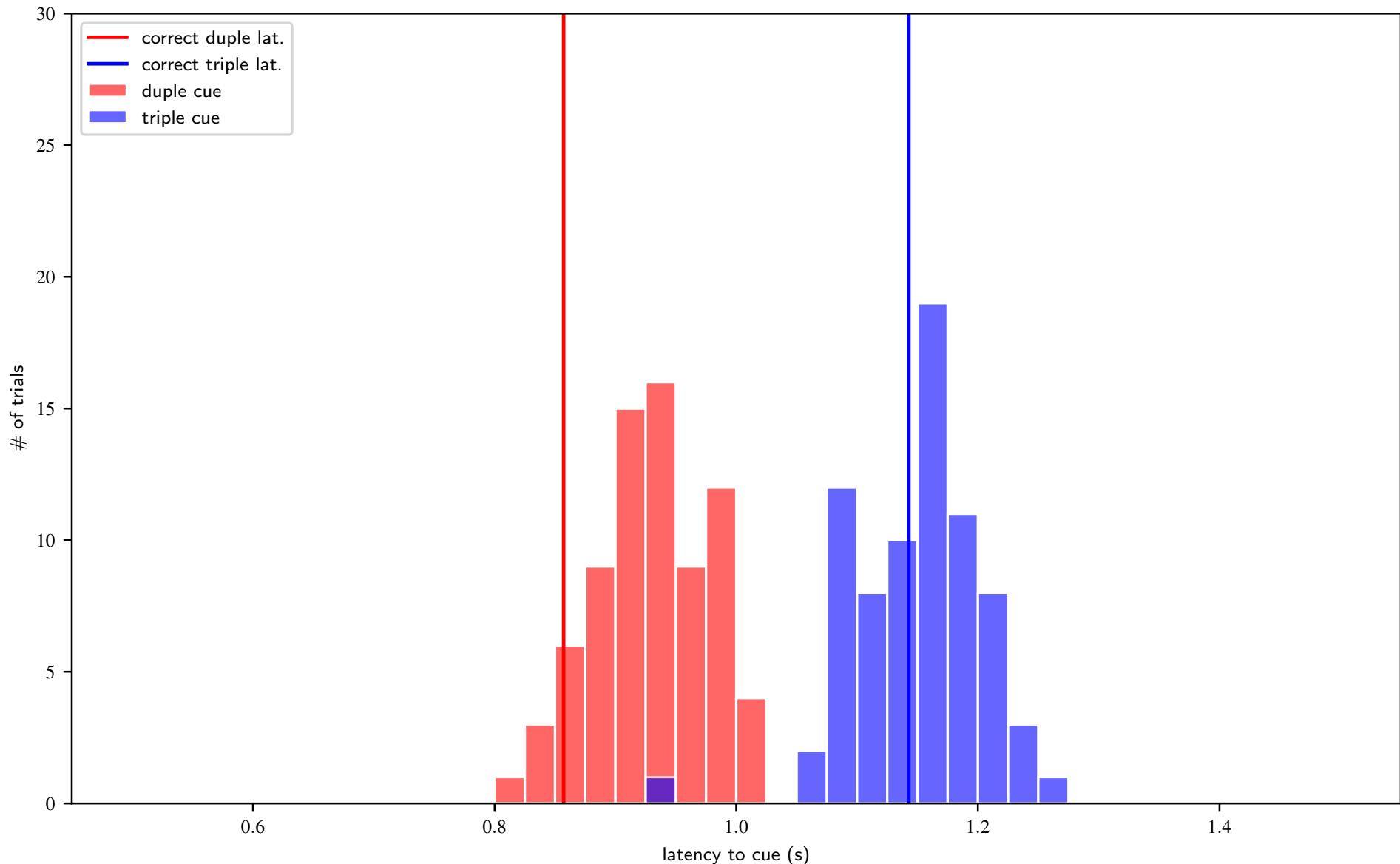
# S07 – ERP all channels



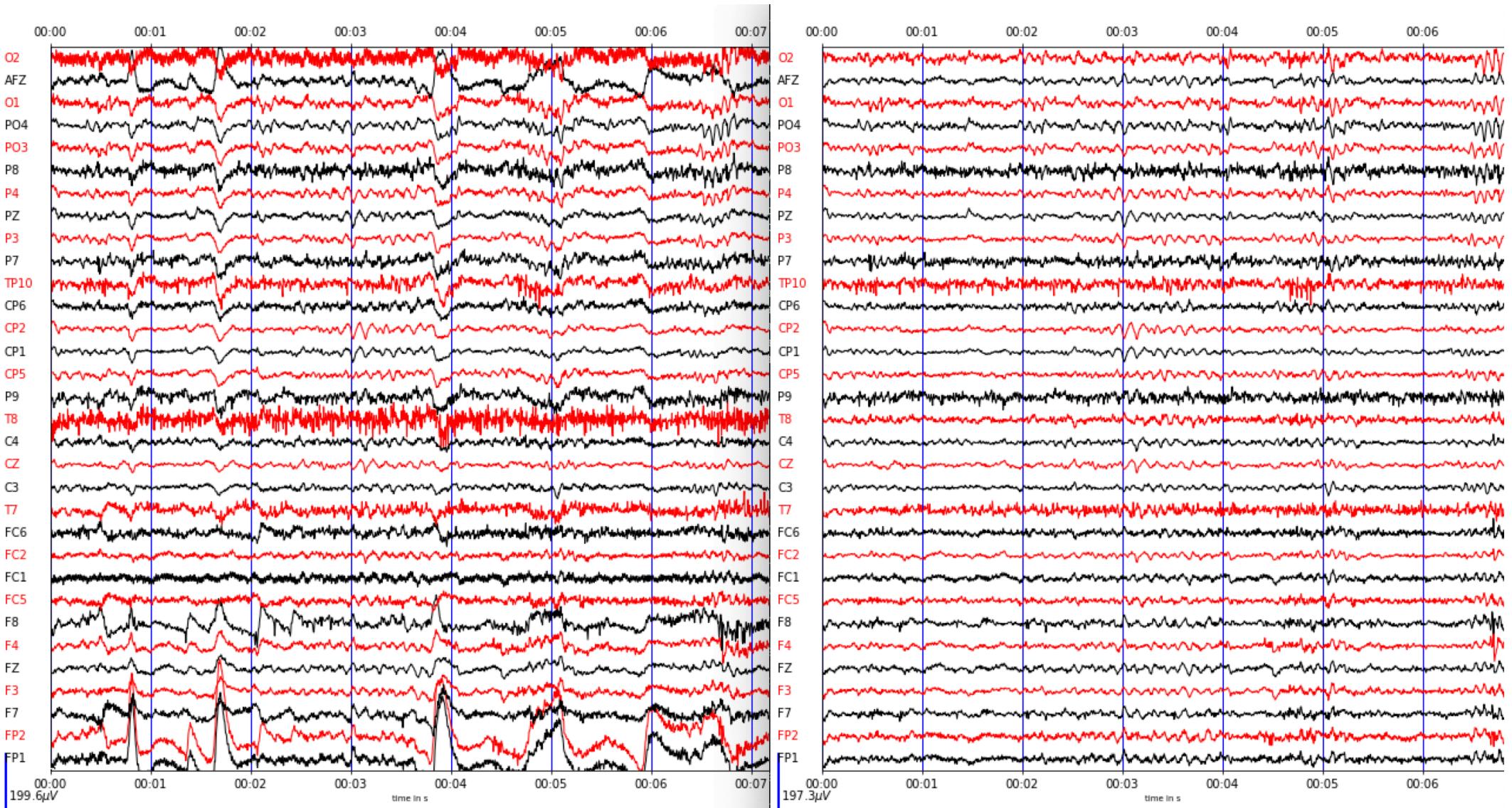
# S07 – ERP CCA



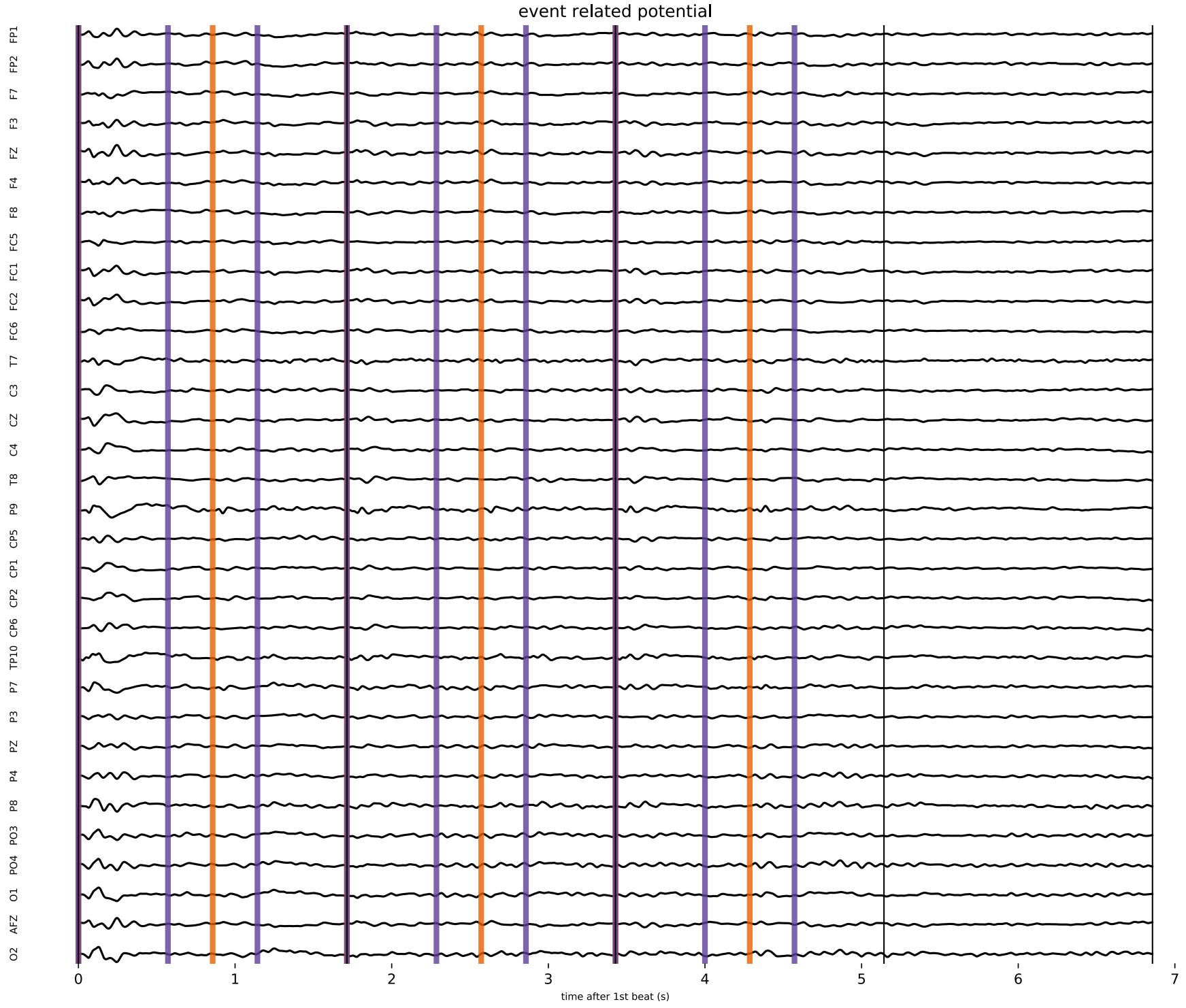
# S08 – Performance



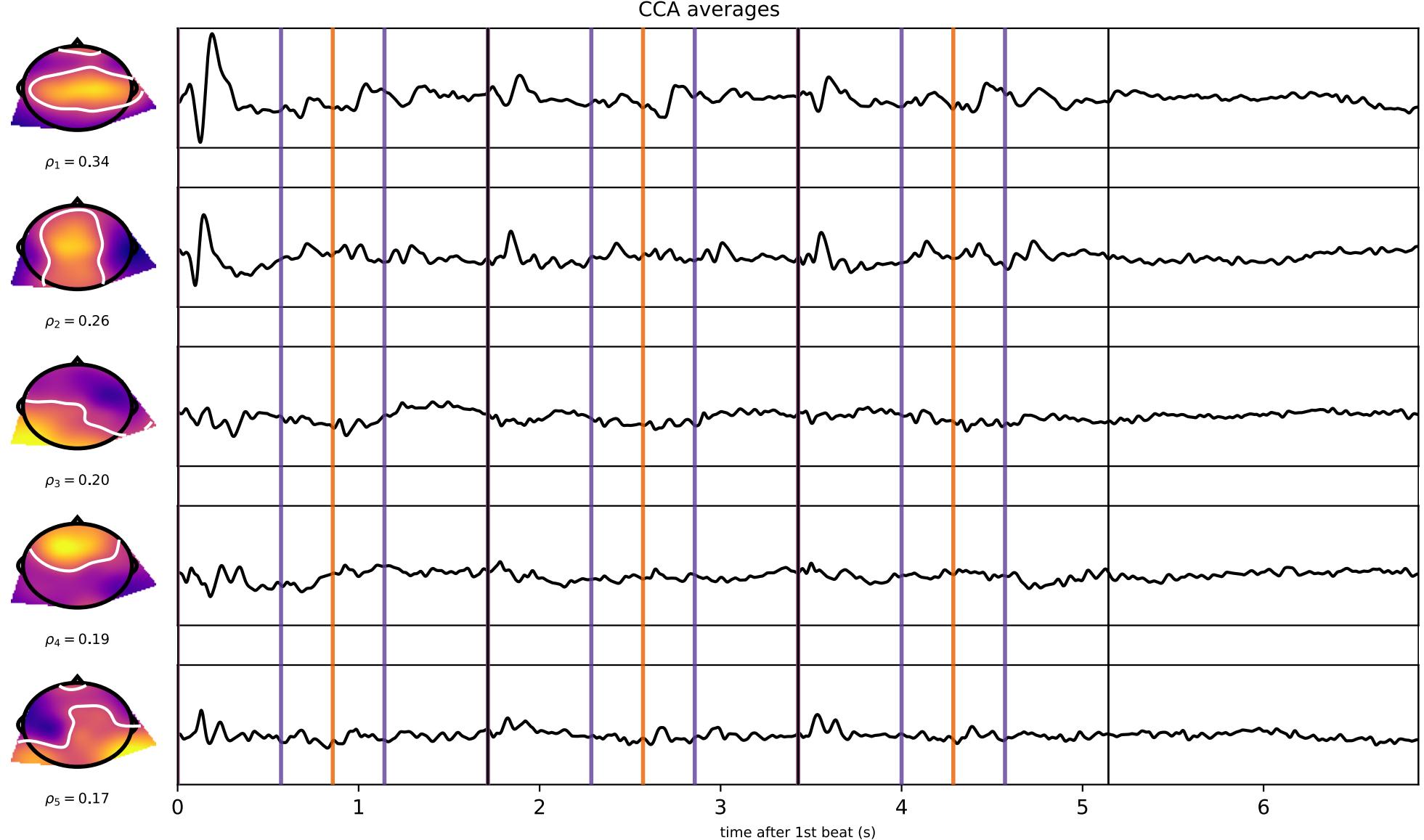
# S08 — Data Cleaning



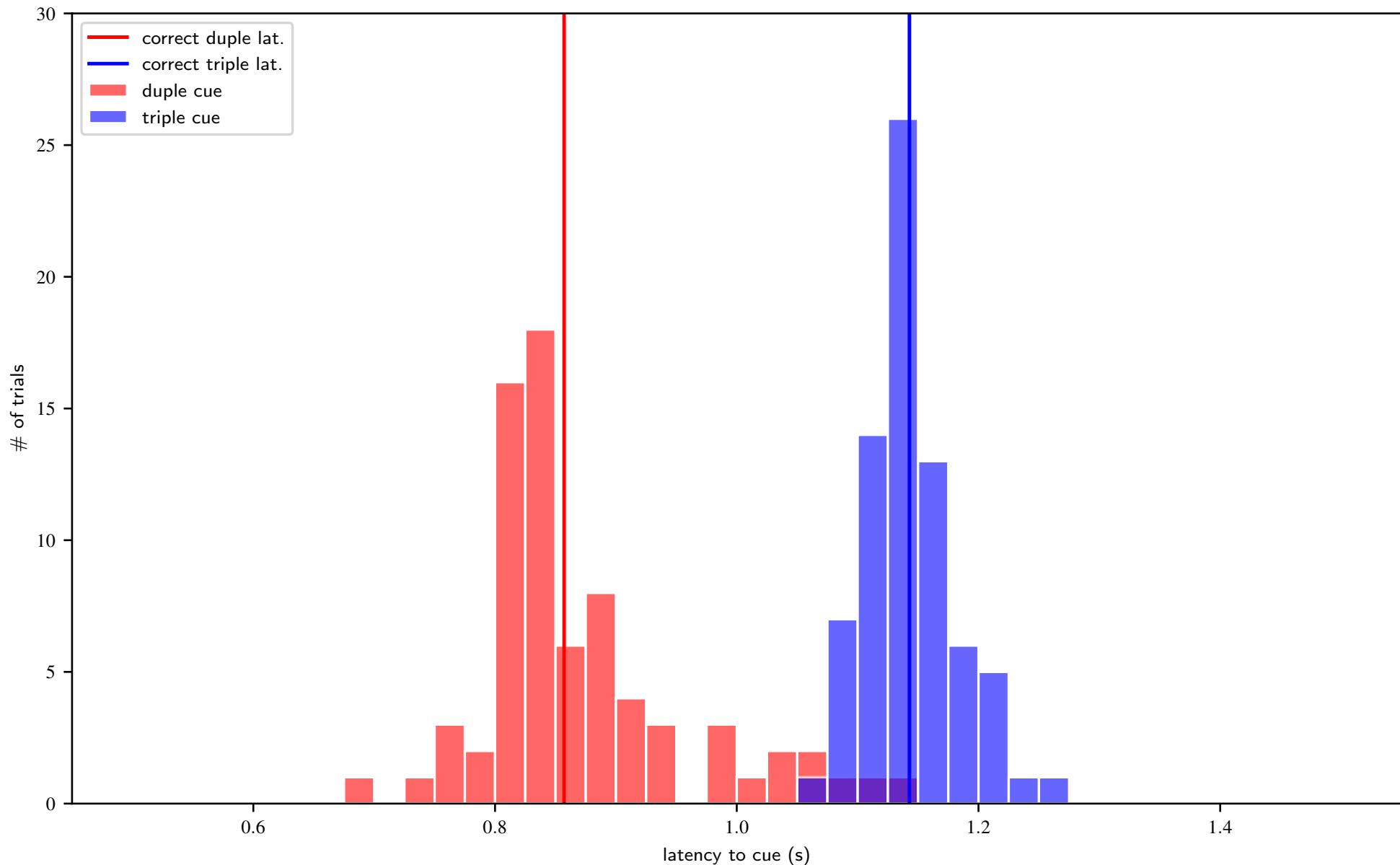
# S08 – ERP all channels



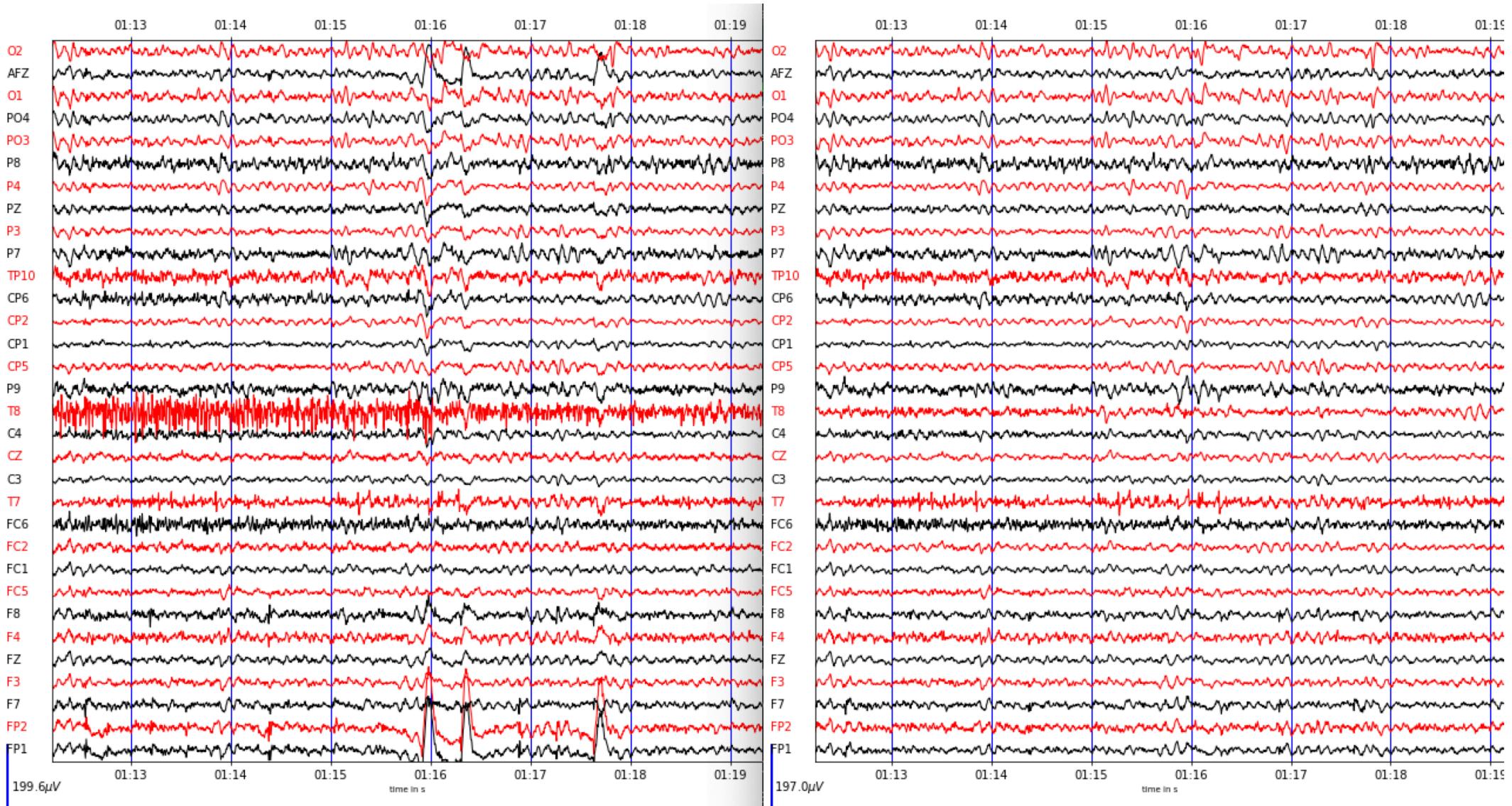
# S08 – ERP CCA



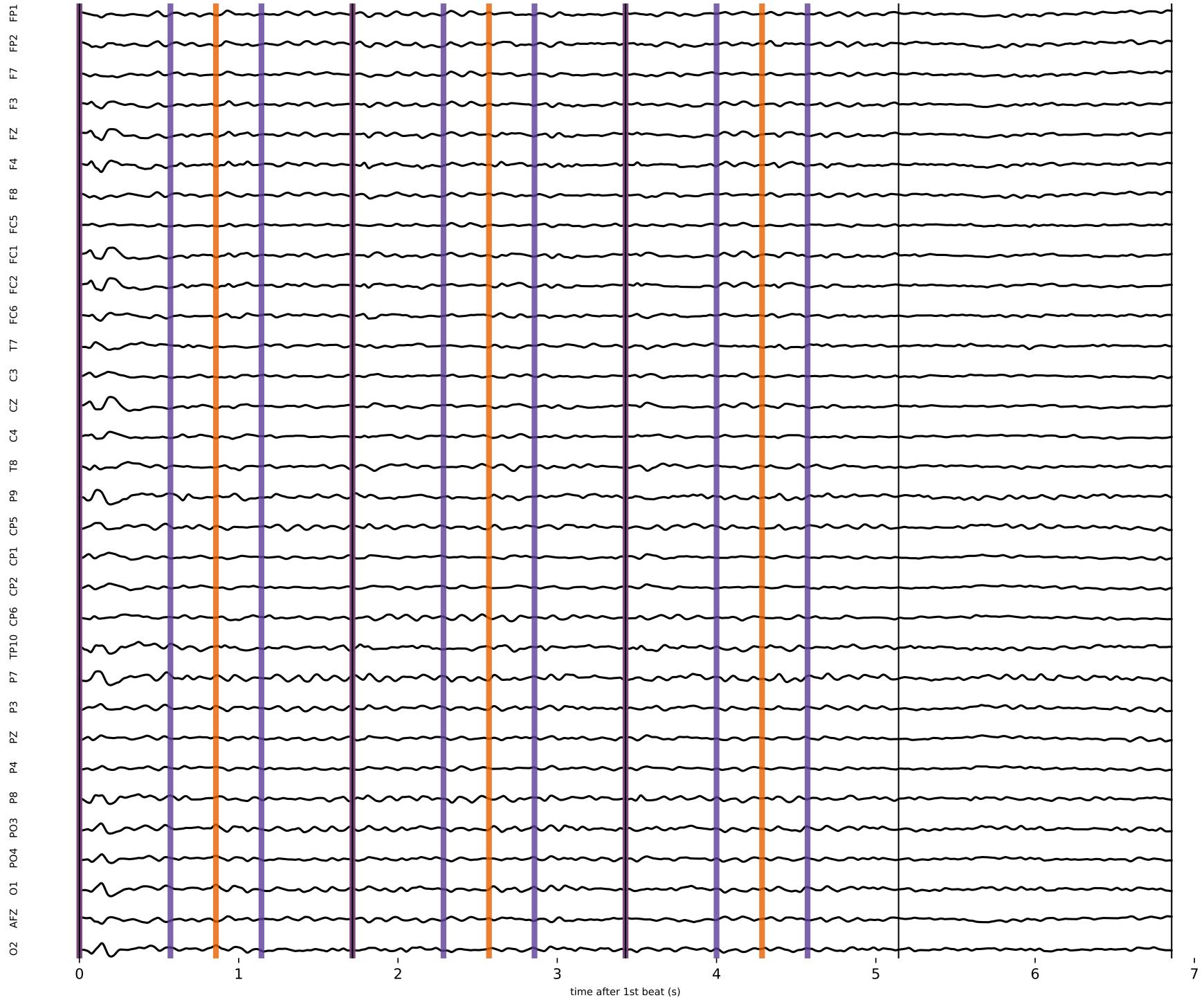
# S09 — Performance



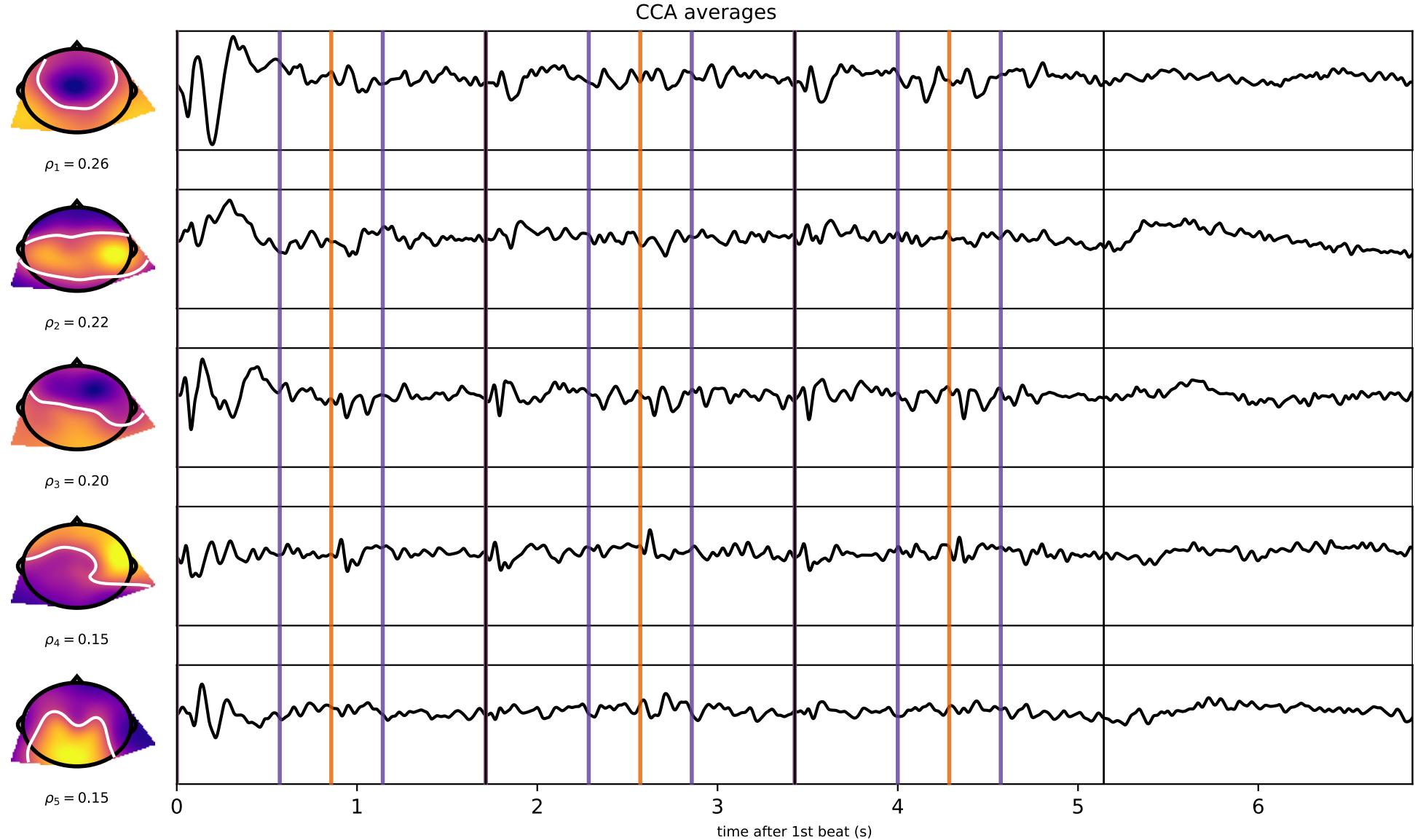
# S09 — Data Cleaning



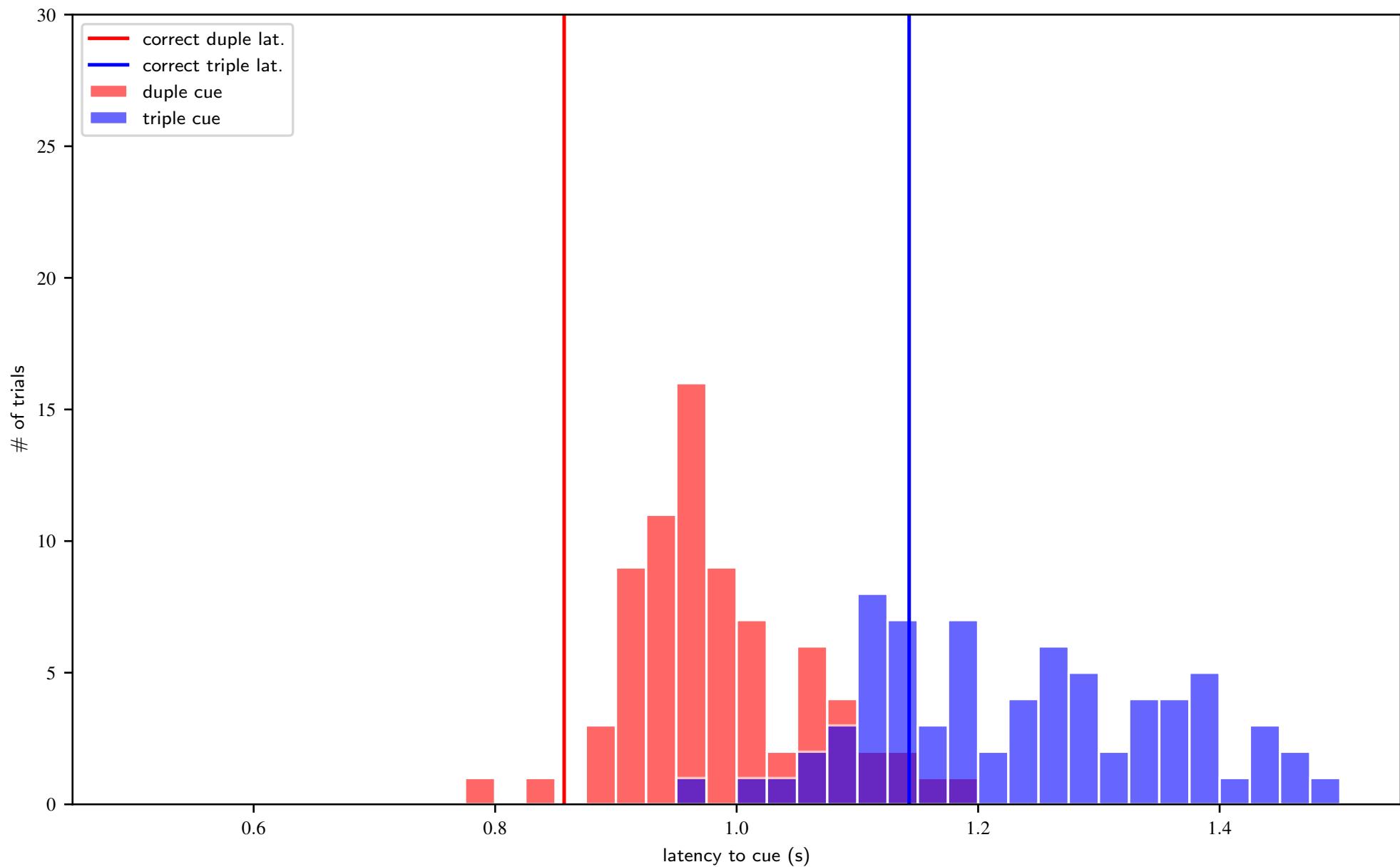
# S09 – ERP all channels



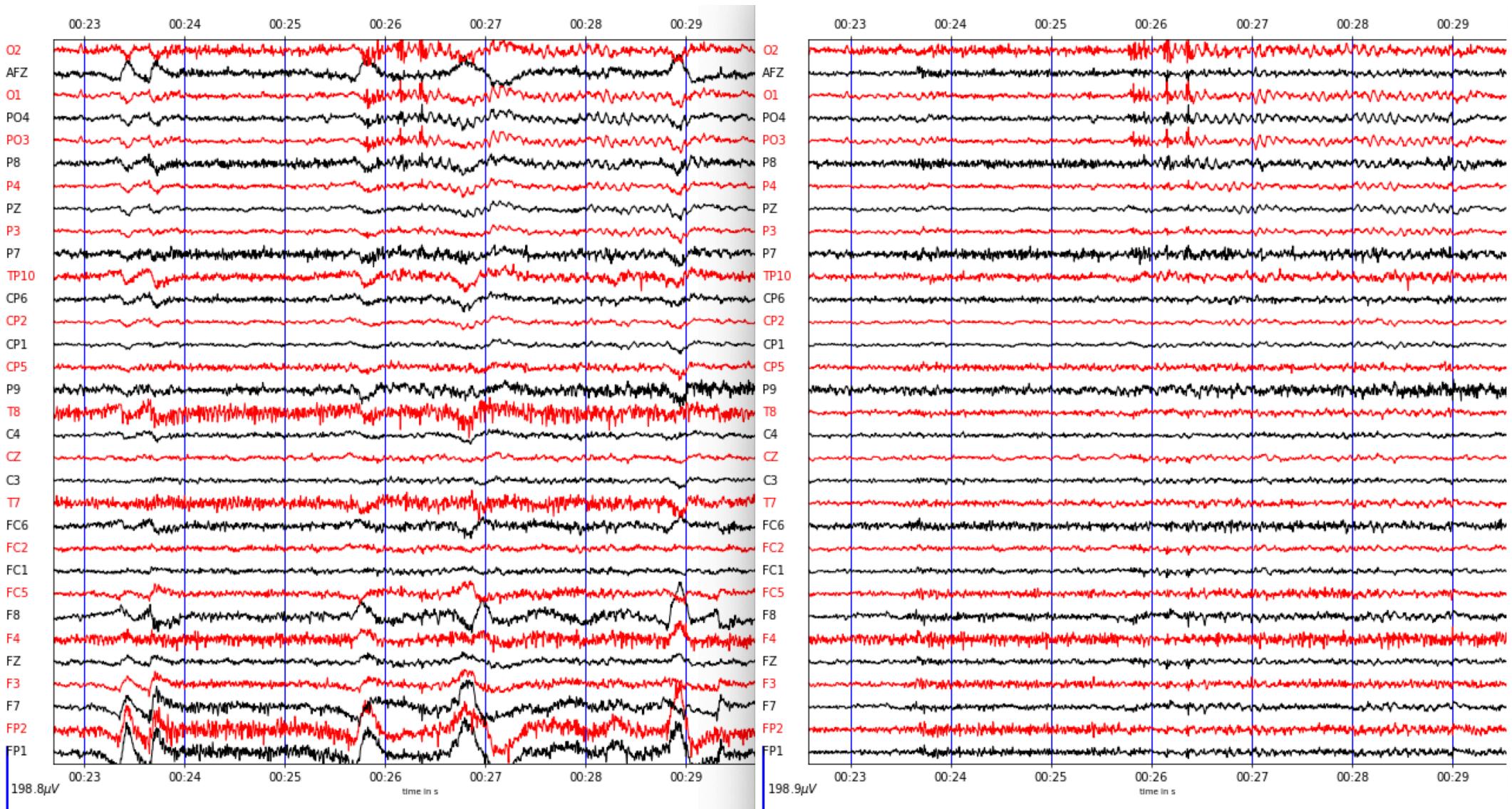
# S09 – ERP CCA



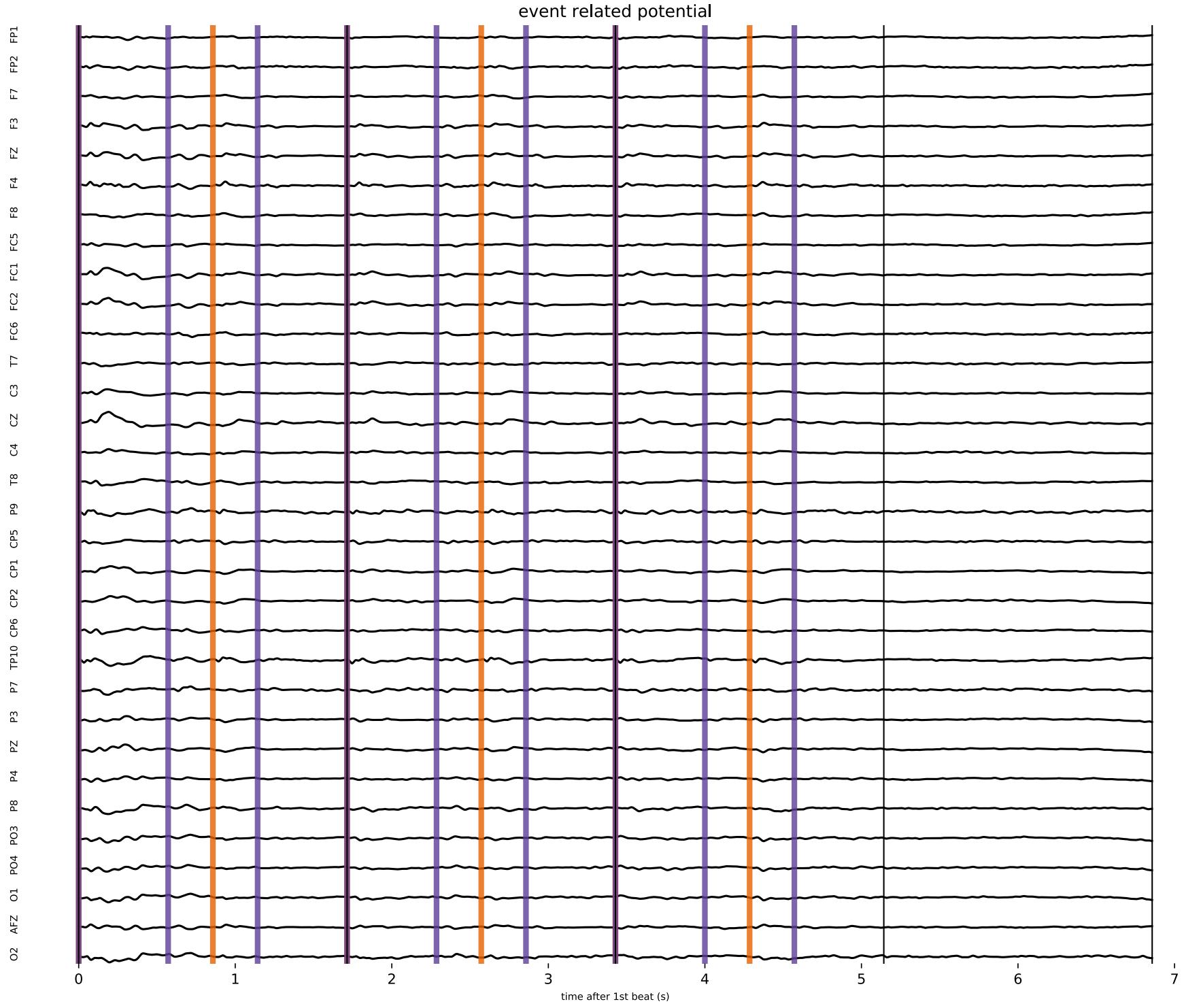
# S10 – Performance



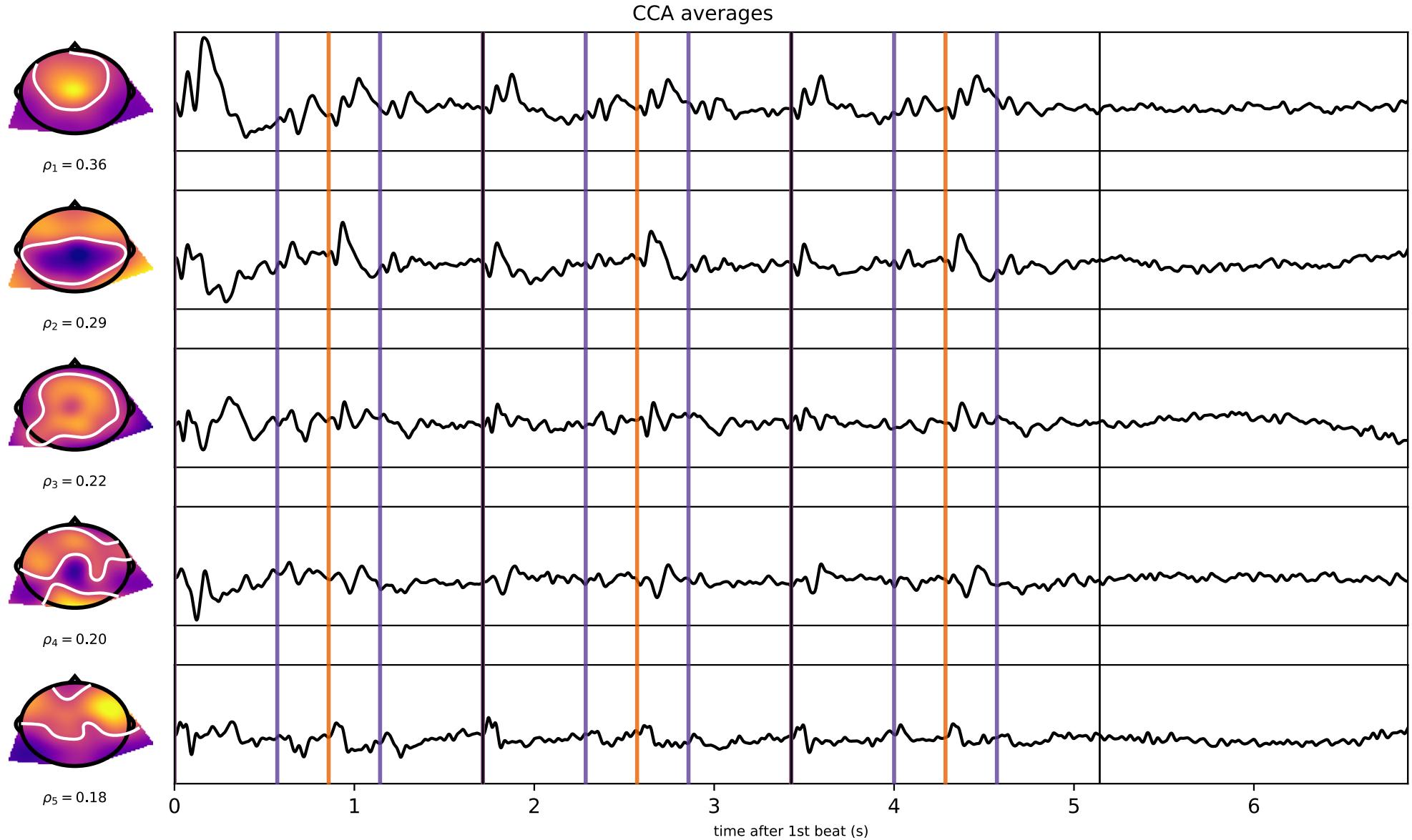
# S10 — Data Cleaning



# S10 – ERP all channels

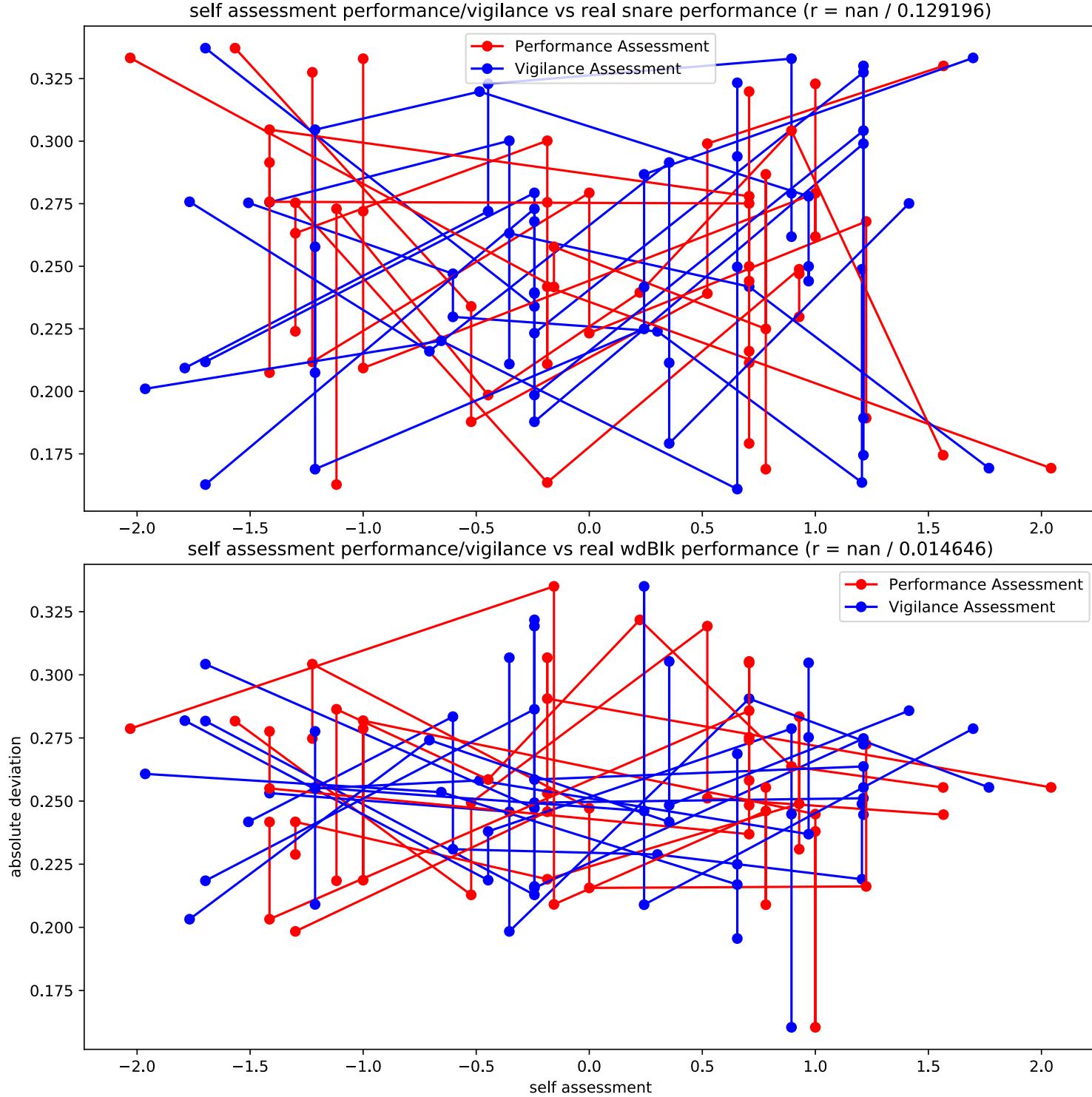


# S10 – ERP CCA

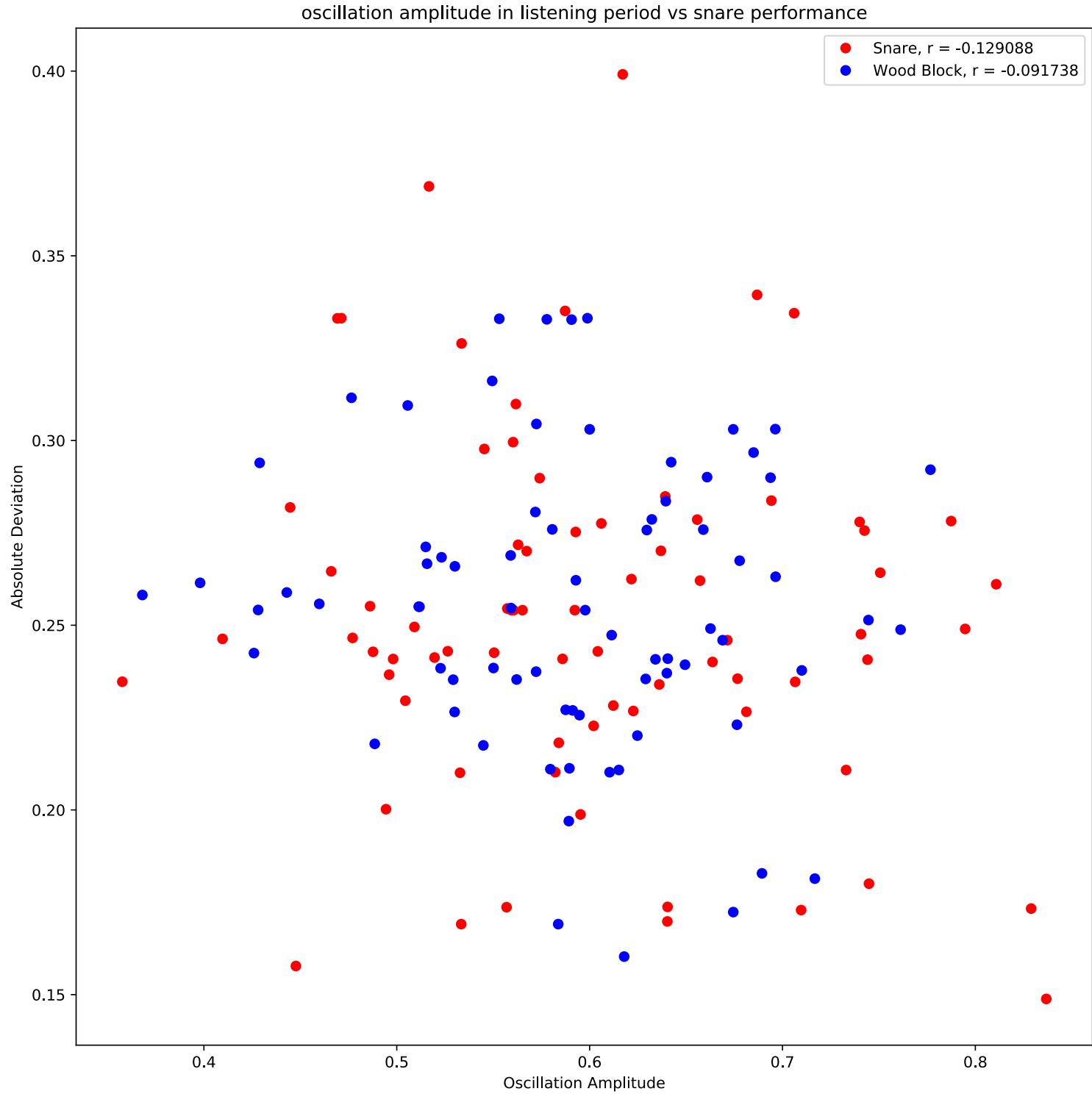


# All Subjects – Self assessment

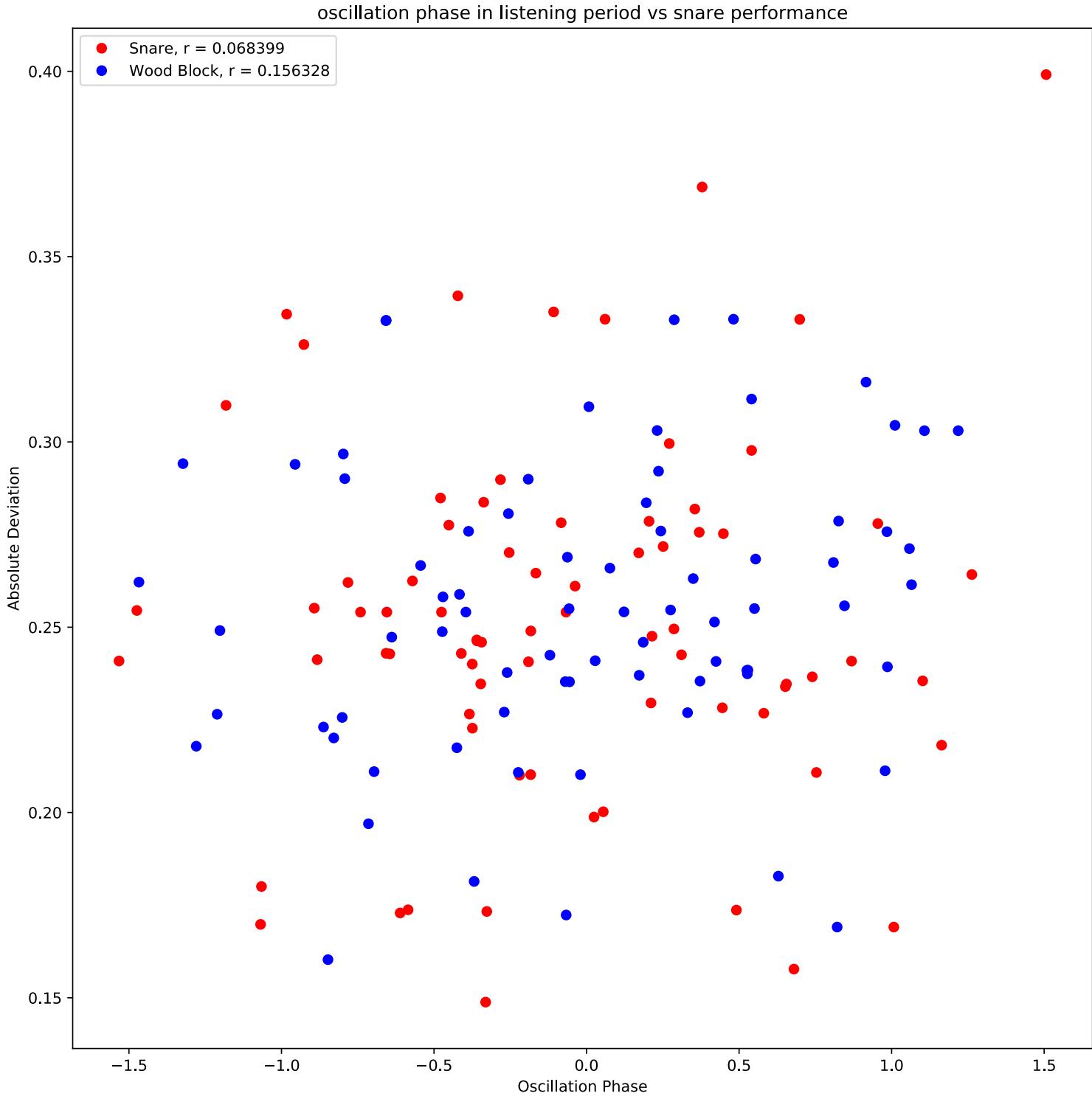
- Snare Drum:  $r = \{0.151, -0.028, -0.359, -0.723, 0.201, 0.202, 0.074, 0, -0.721, -0.73\}$   
**mean r performance = -0.1933**
- Wood Block:  $r = \{-0.008, 0.452, -0.572, 0.291, -0.555, 0.055, 0.146, 0, 0.794, -0.37\}$   
**mean r performance = 0.0233**



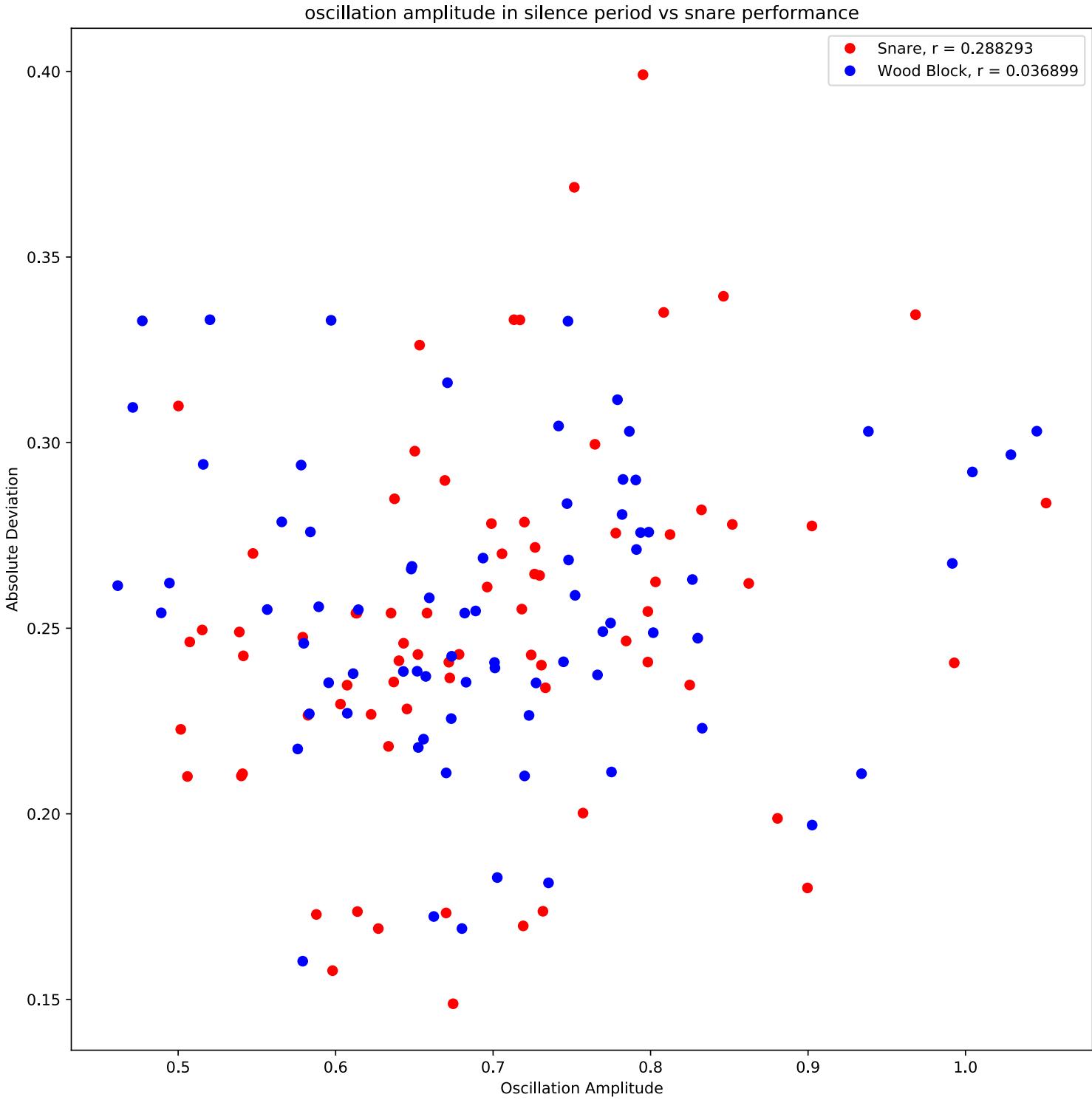
# All Subjects – Listen Amplitude



# All Subjects – Listen Phase



# All Subjects – Silence Amplitude



# All Subjects – Silence Phase

