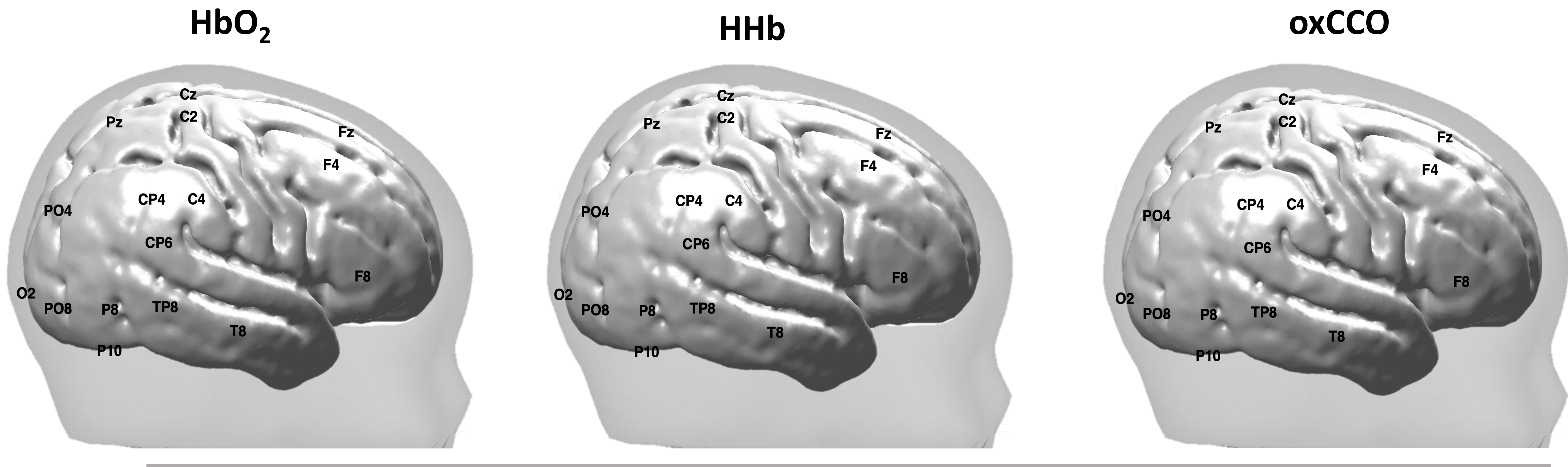


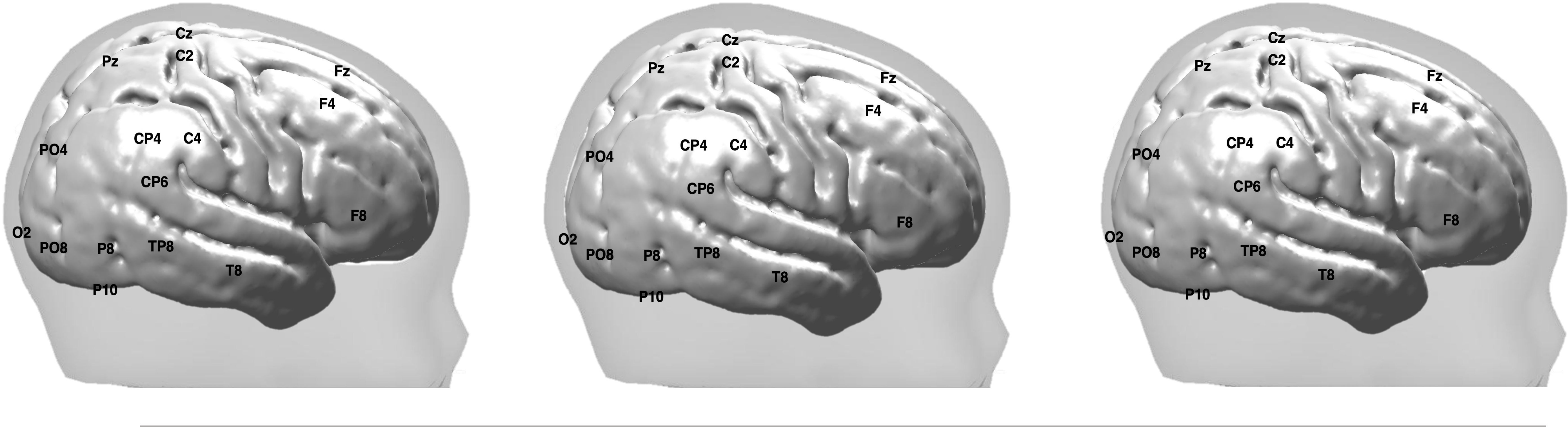
(c)

SOCIAL vs NON-SOCIAL

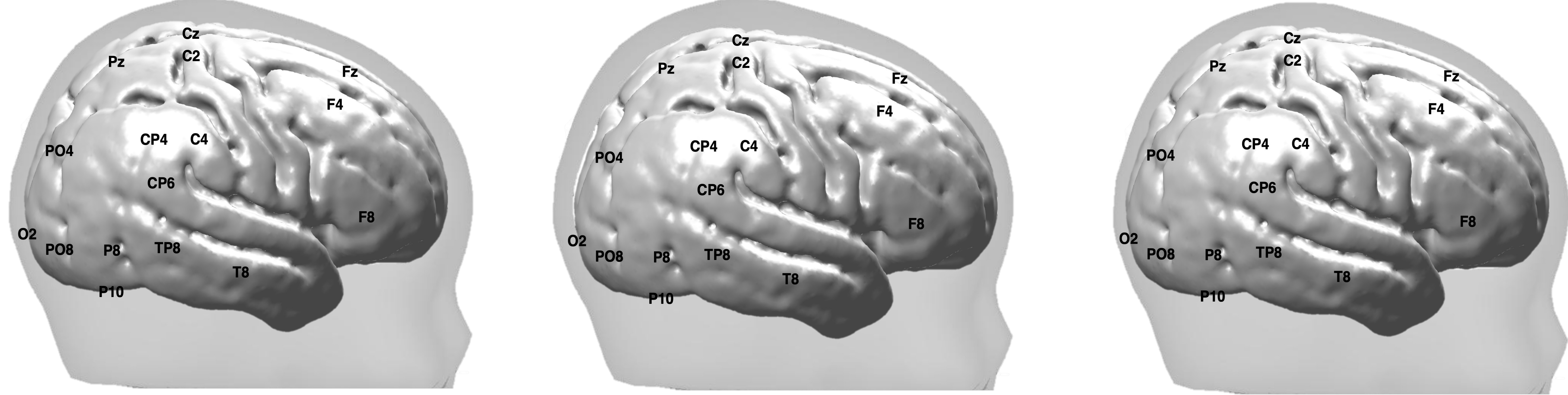
(i) THETA BAND



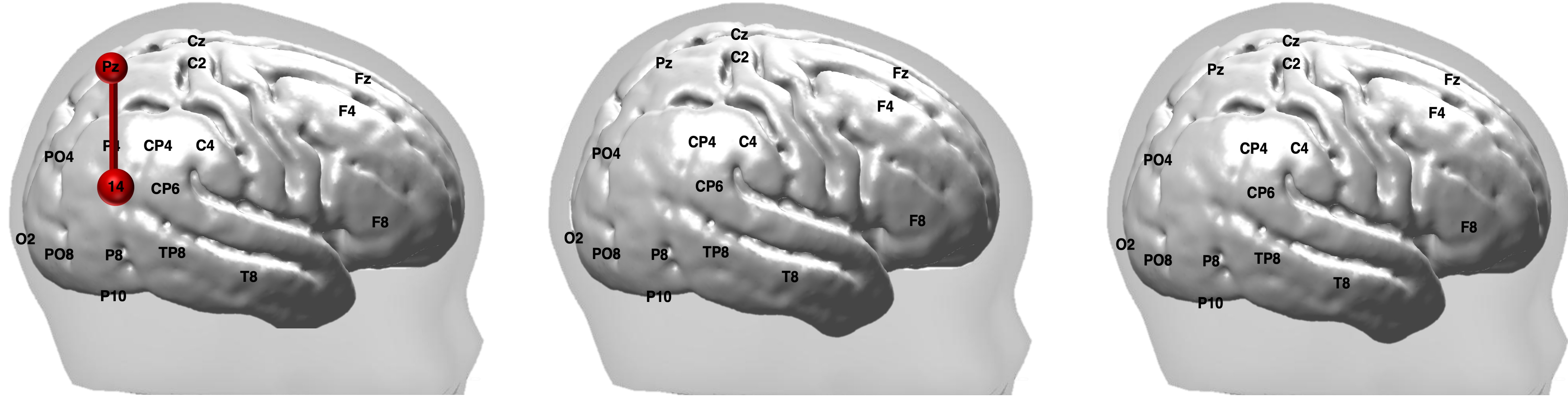
(ii) ALPHA BAND



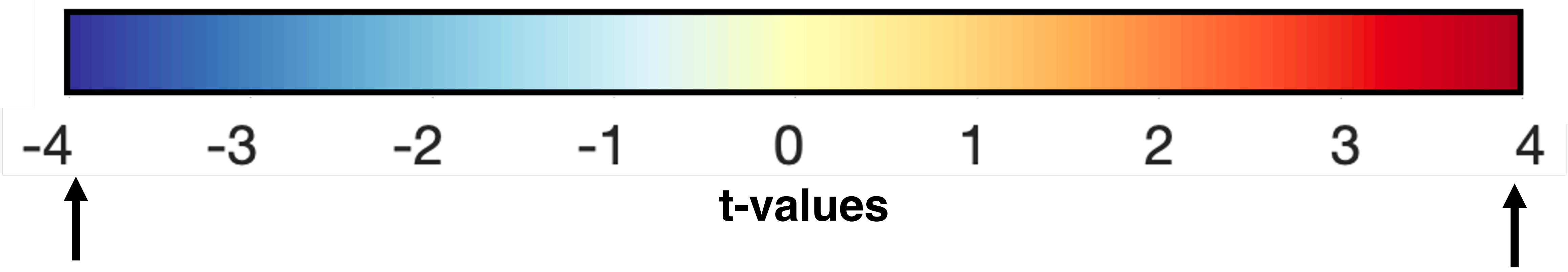
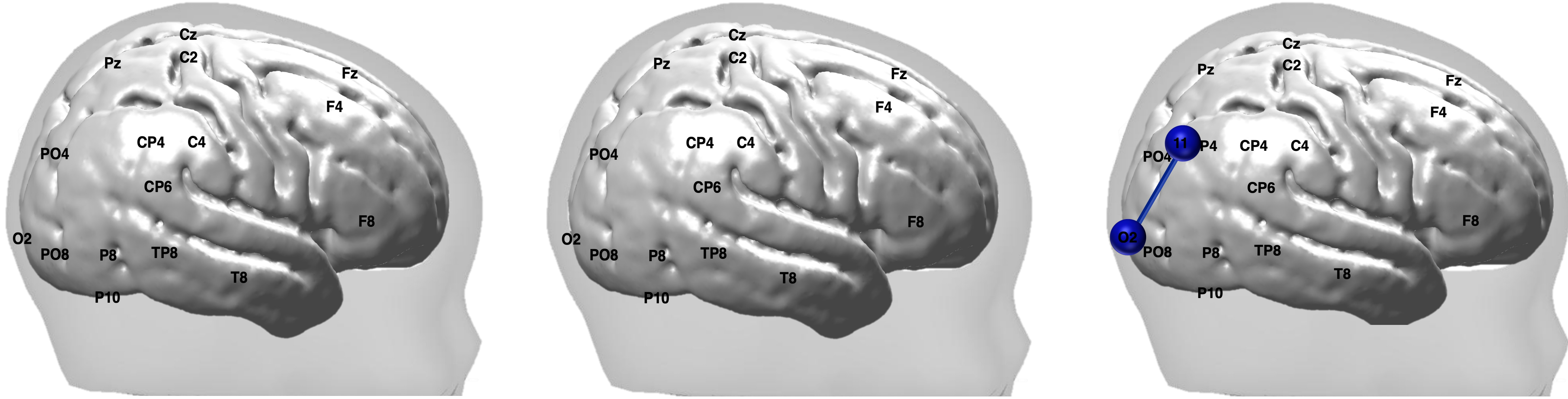
(iii) BETA BAND



(iv) GAMMA BAND



(v) HIGH GAMMA BAND



HbO₂ & CCO negative bNIRS – EEG
(NON-SOCIAL > SOCIAL)

HHb positive bNIRS – EEG
(SOCIAL > NON-SOCIAL)

HbO₂ & CCO positive bNIRS – EEG
(SOCIAL > NON-SOCIAL)

HHb negative bNIRS – EEG
(NON-SOCIAL > SOCIAL)