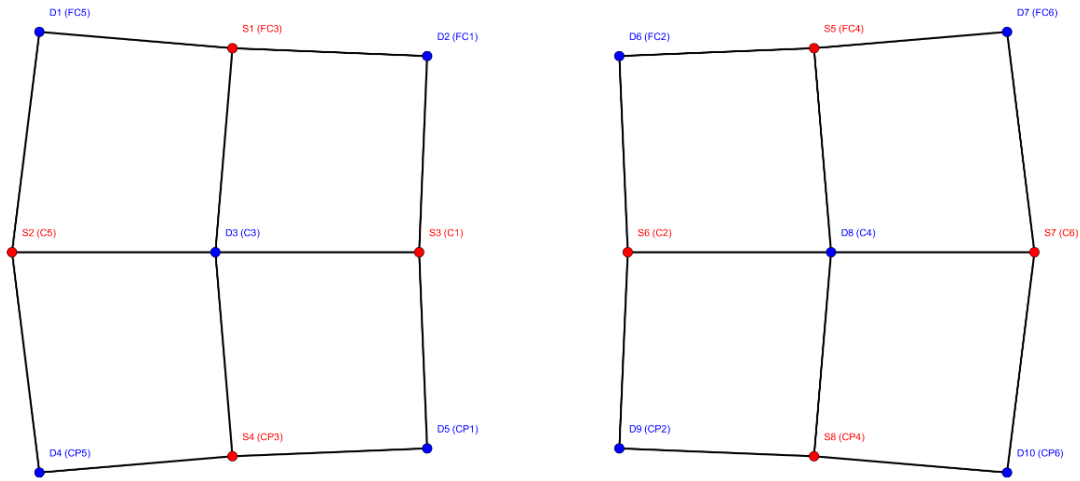
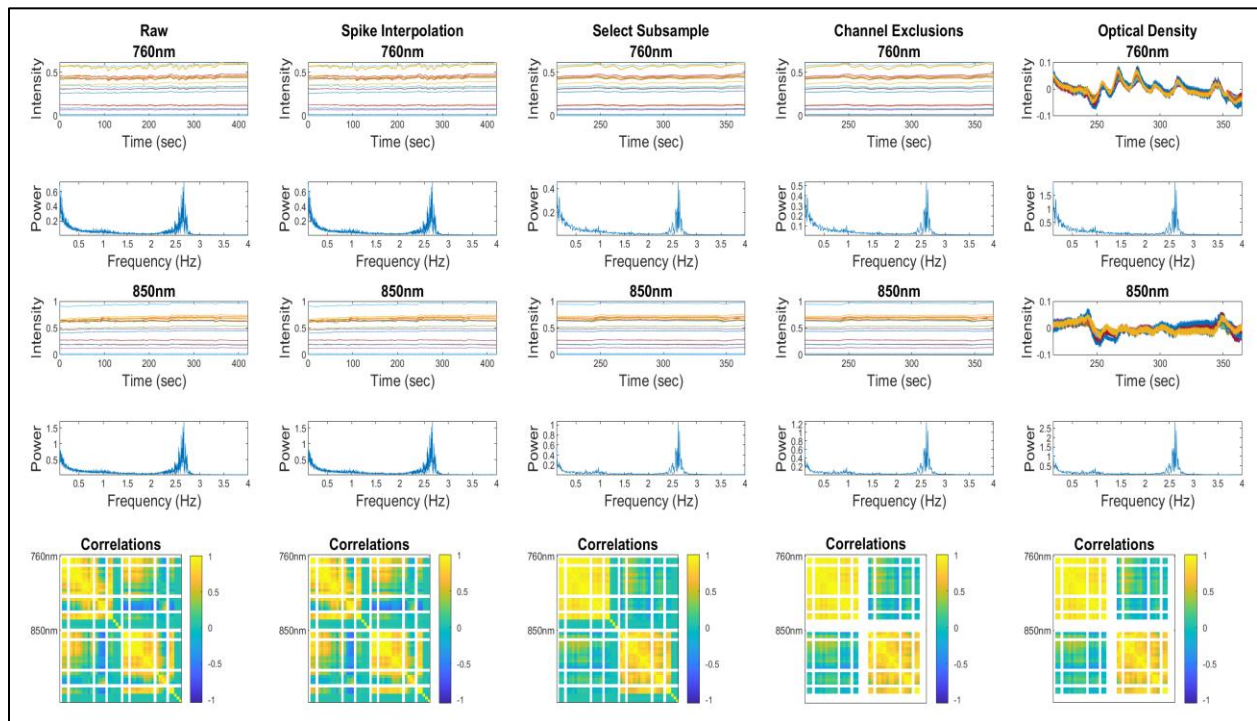


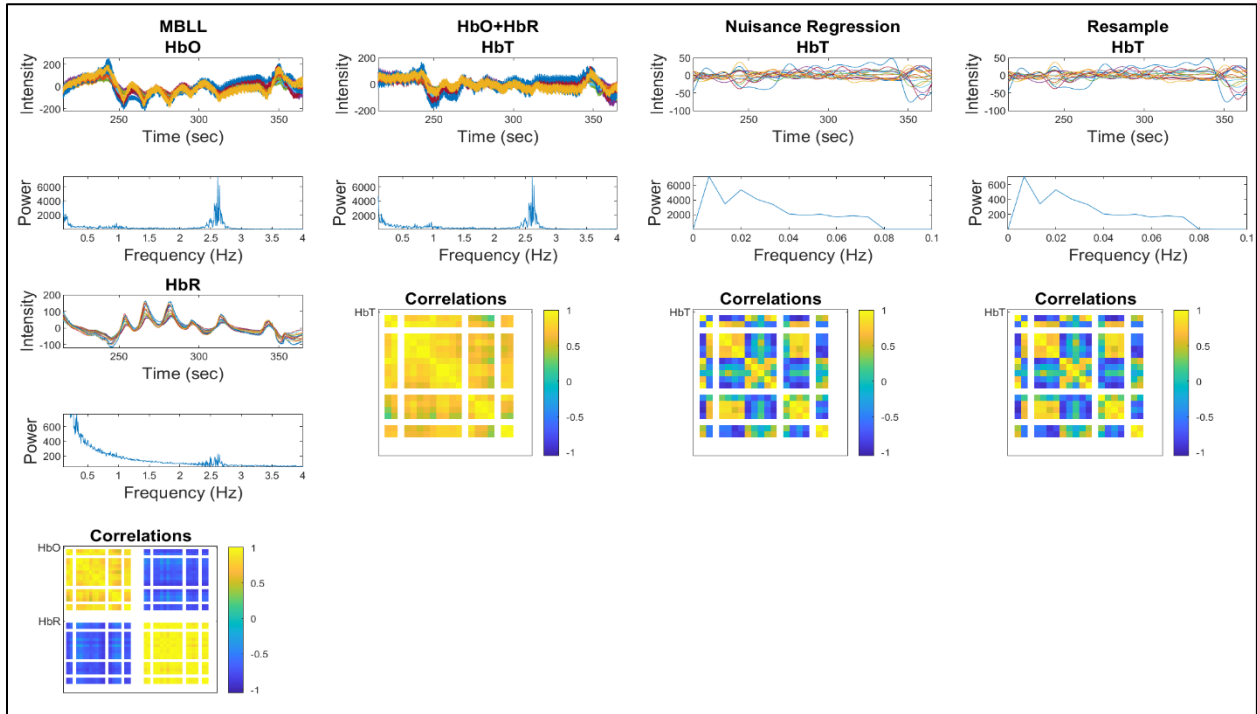
Supplementary figures



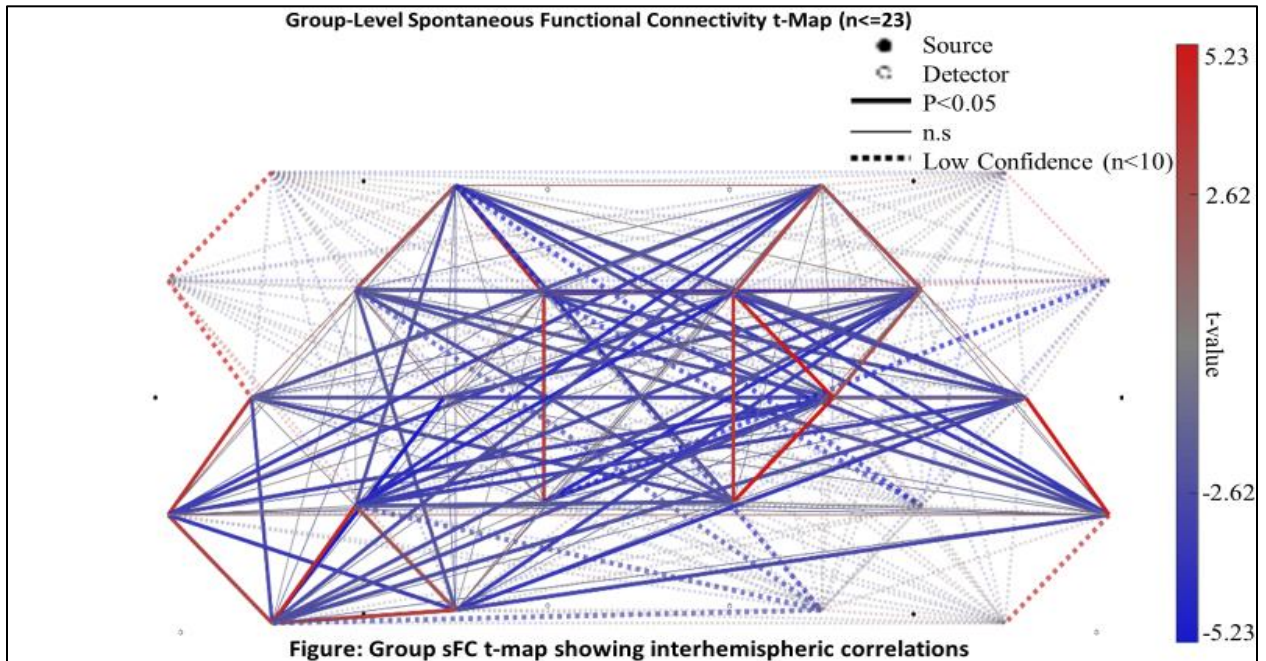
Supplementary Figure 1: Montage



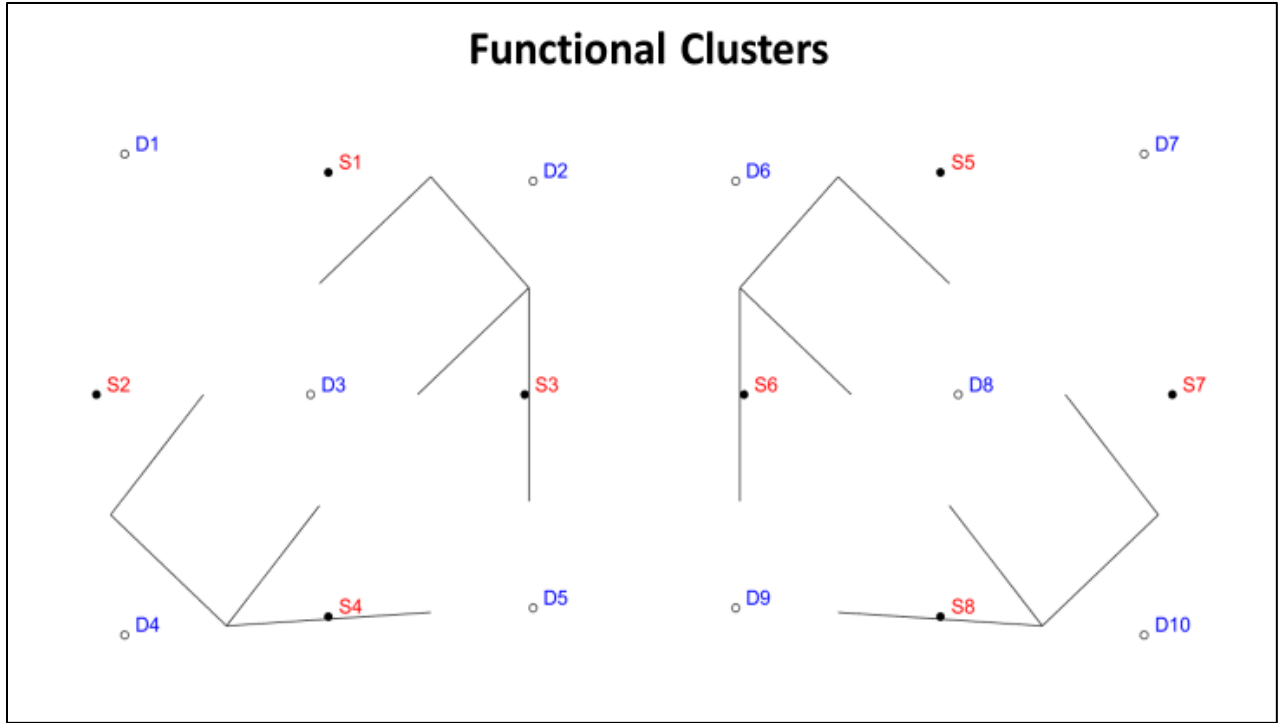
Supplementary Figure 2: Preprocessing pipeline, from the acquisition of raw data to optical density



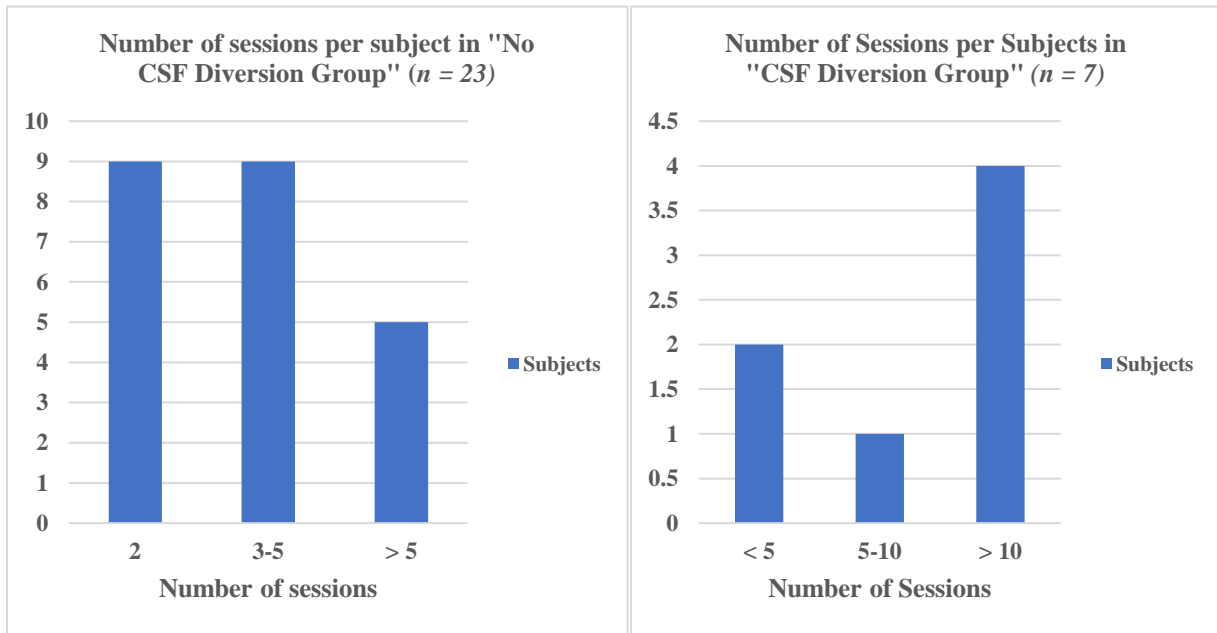
Supplementary Figure 3: Preprocessing pipeline (continued)



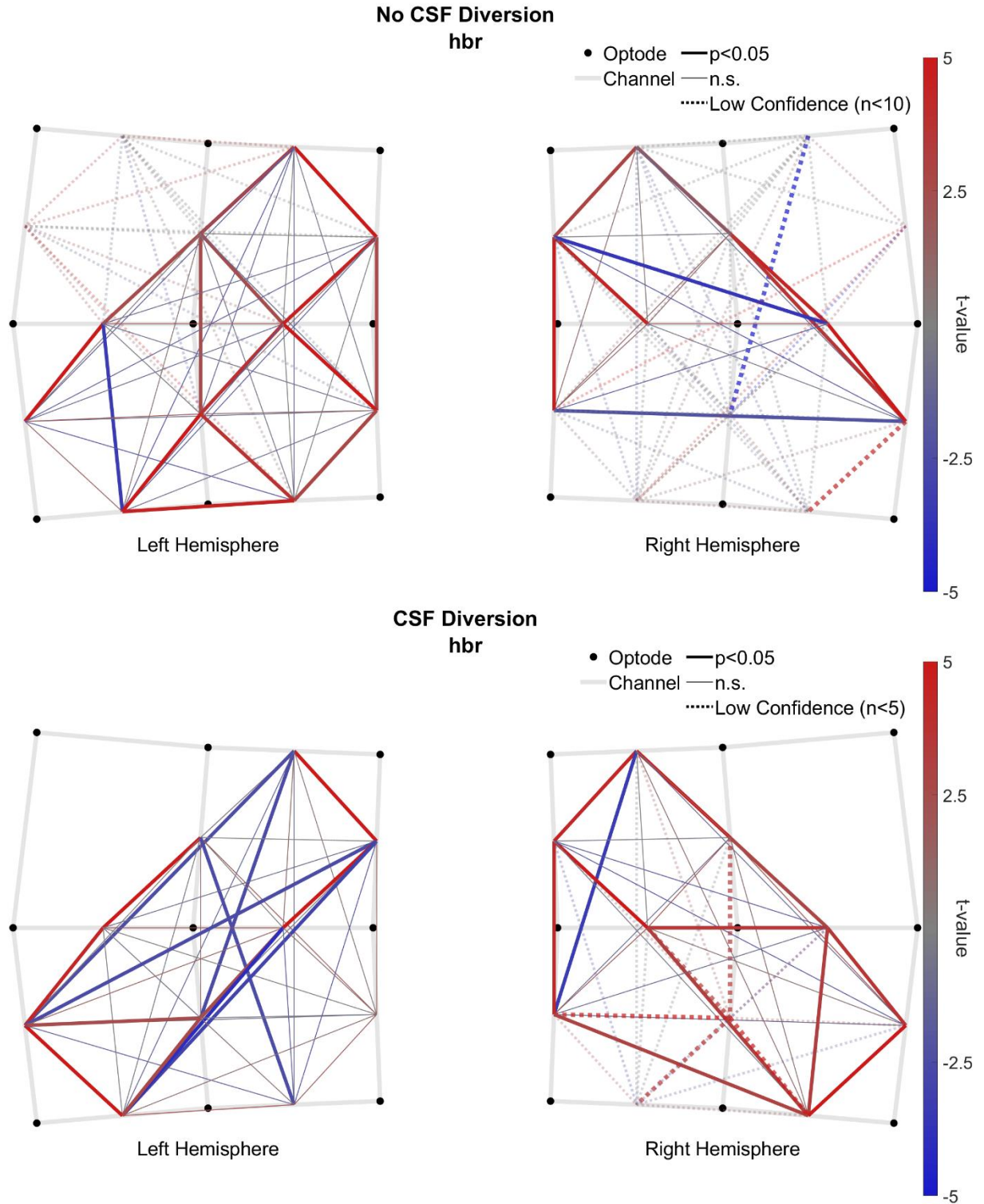
Supplementary Figure 4: Group t-map showing interhemispheric correlations



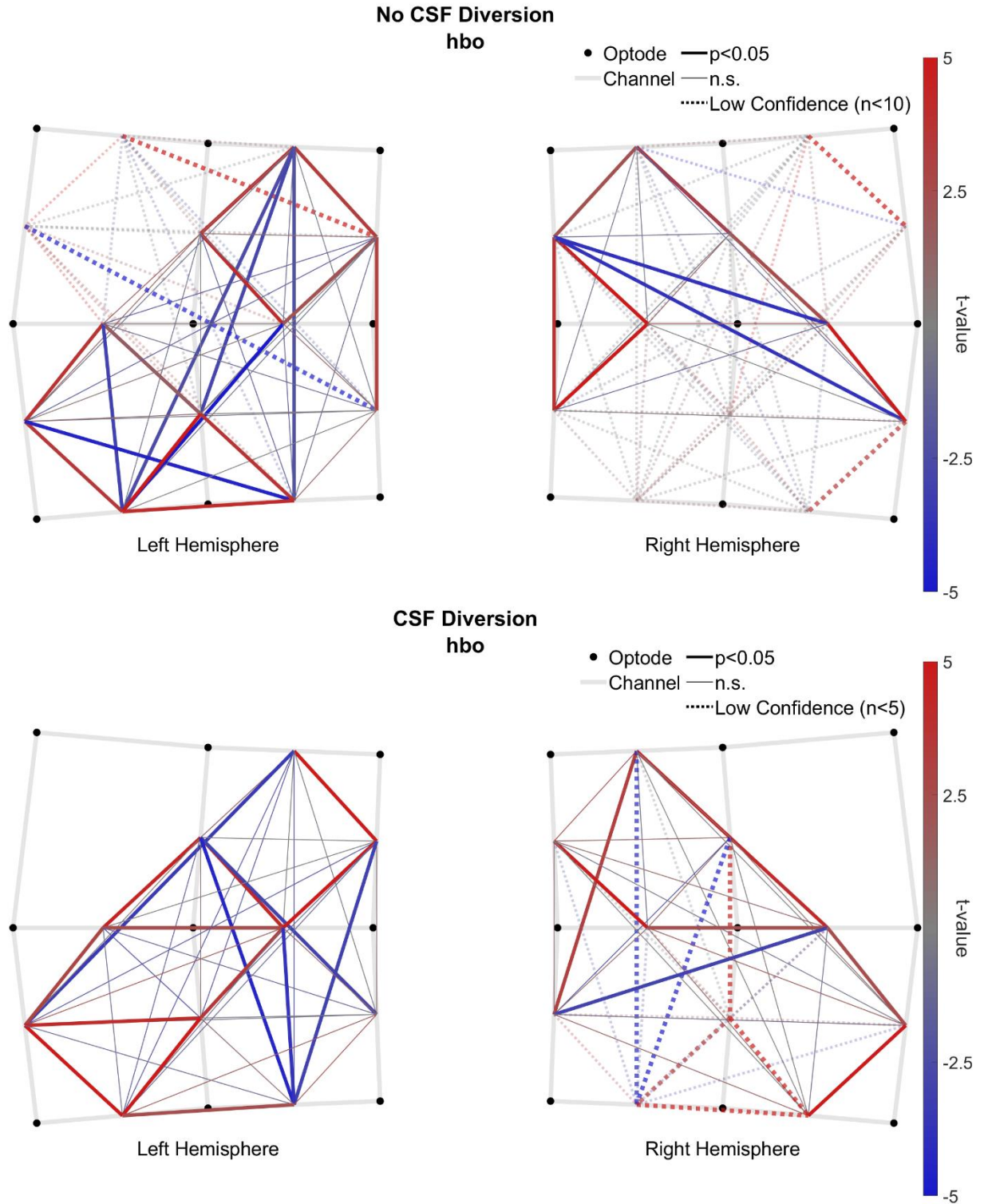
Supplementary Figure 5: Four functional clusters



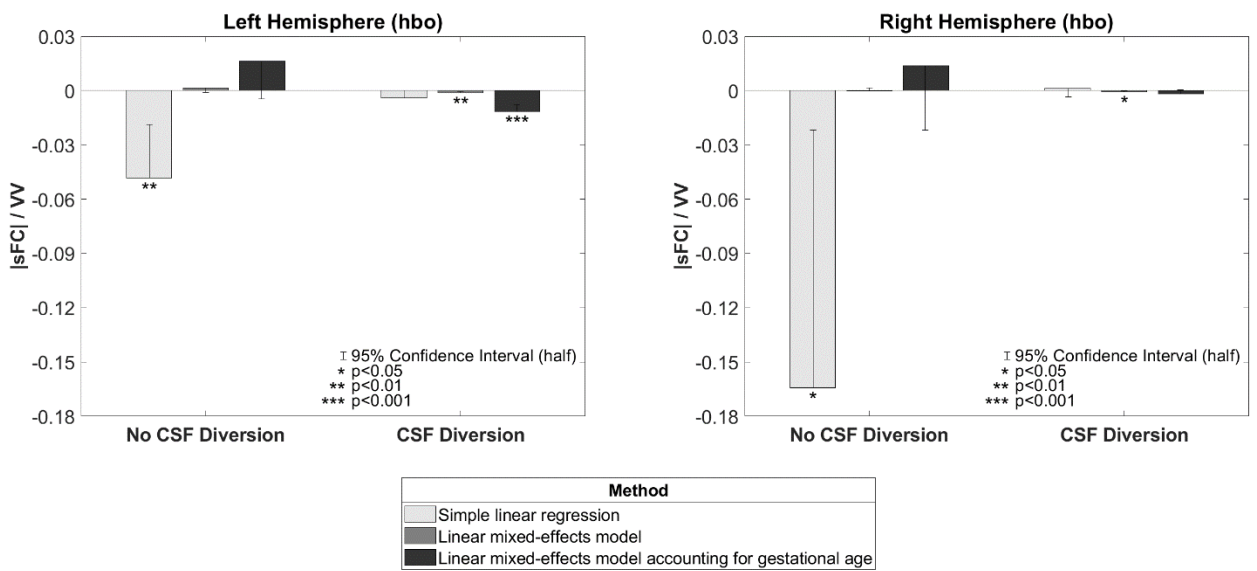
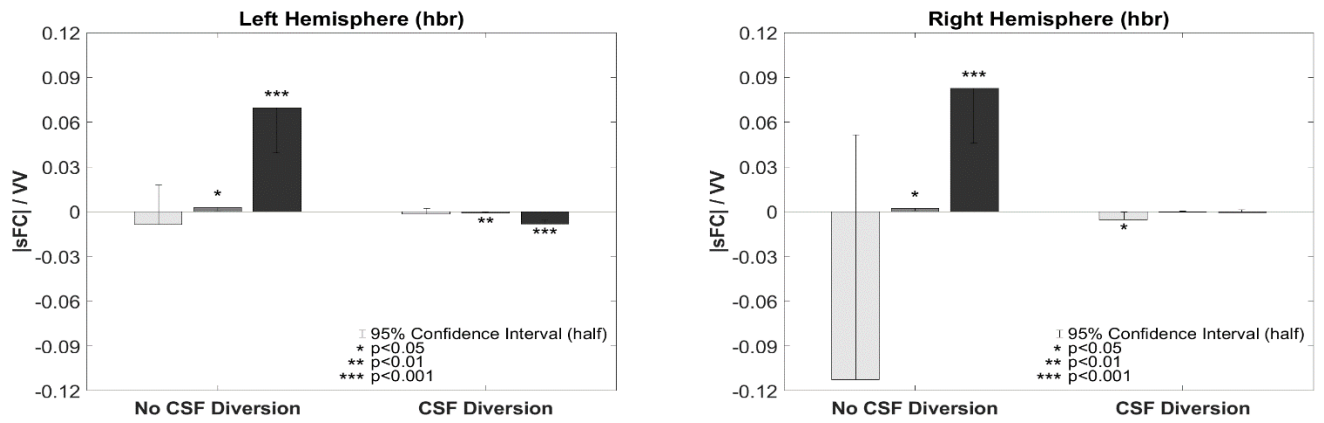
Supplementary Figure 6: Figure showing number of sessions per patient in both groups



Supplementary Figure 7: Group level sFC maps (top row, “No CSF Diversion group, $n = 23$ ”; bottom row, “CSF Diversion group”. $N = 7$). HbR = deoxygenated hemoglobin



Supplementary Figure 8: Group level sFC maps (top row, “No CSF Diversion group, $n = 23$ ”; bottom row, “CSF Diversion group”. $N = 7$). HbO = oxygenated hemoglobin



Supplementary Figure 9: Hemispheric trends in group level sFC/VV from each slope method. Top row = deoxygenated hemoglobin (HbR). Bottom row = oxygenated hemoglobin (HbO)