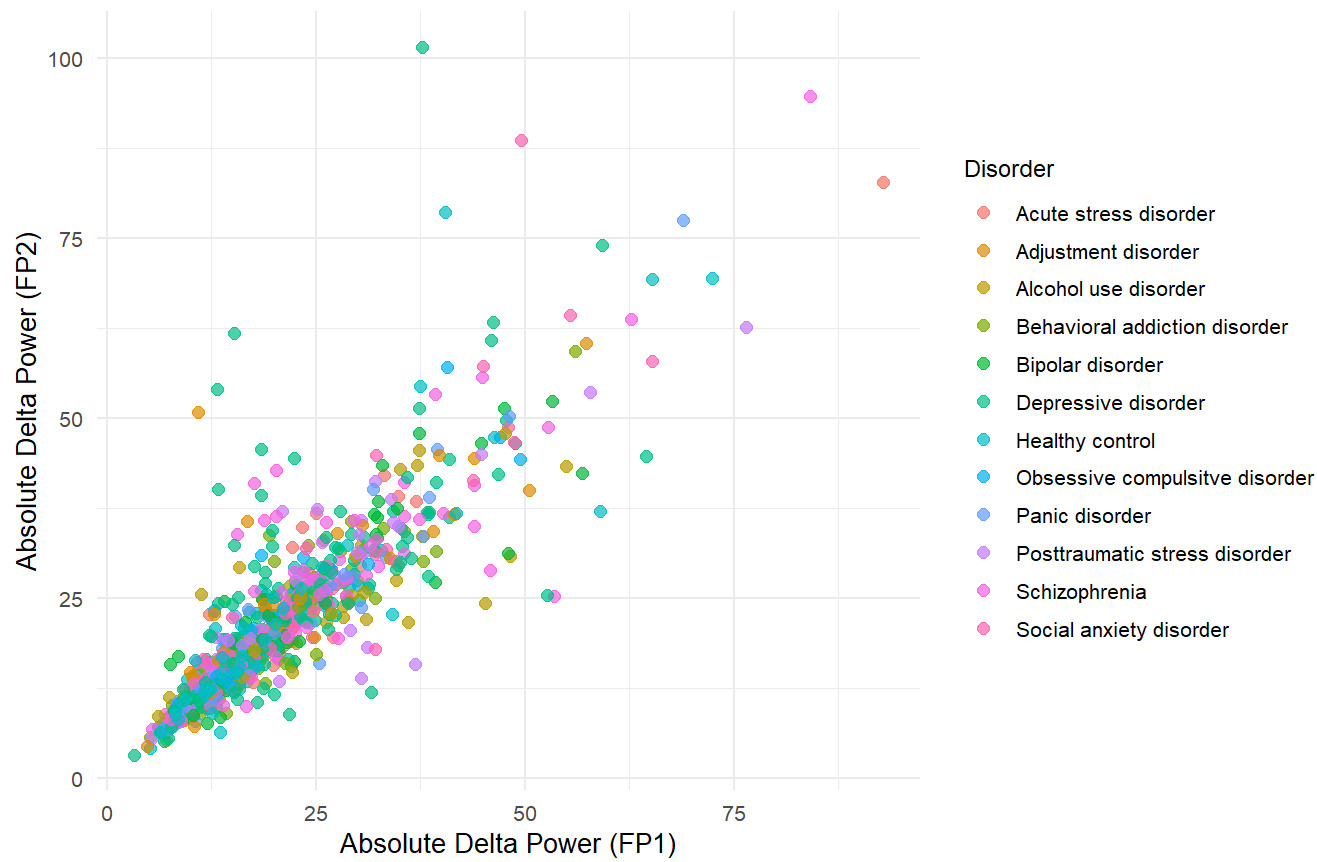


FP Electrodes

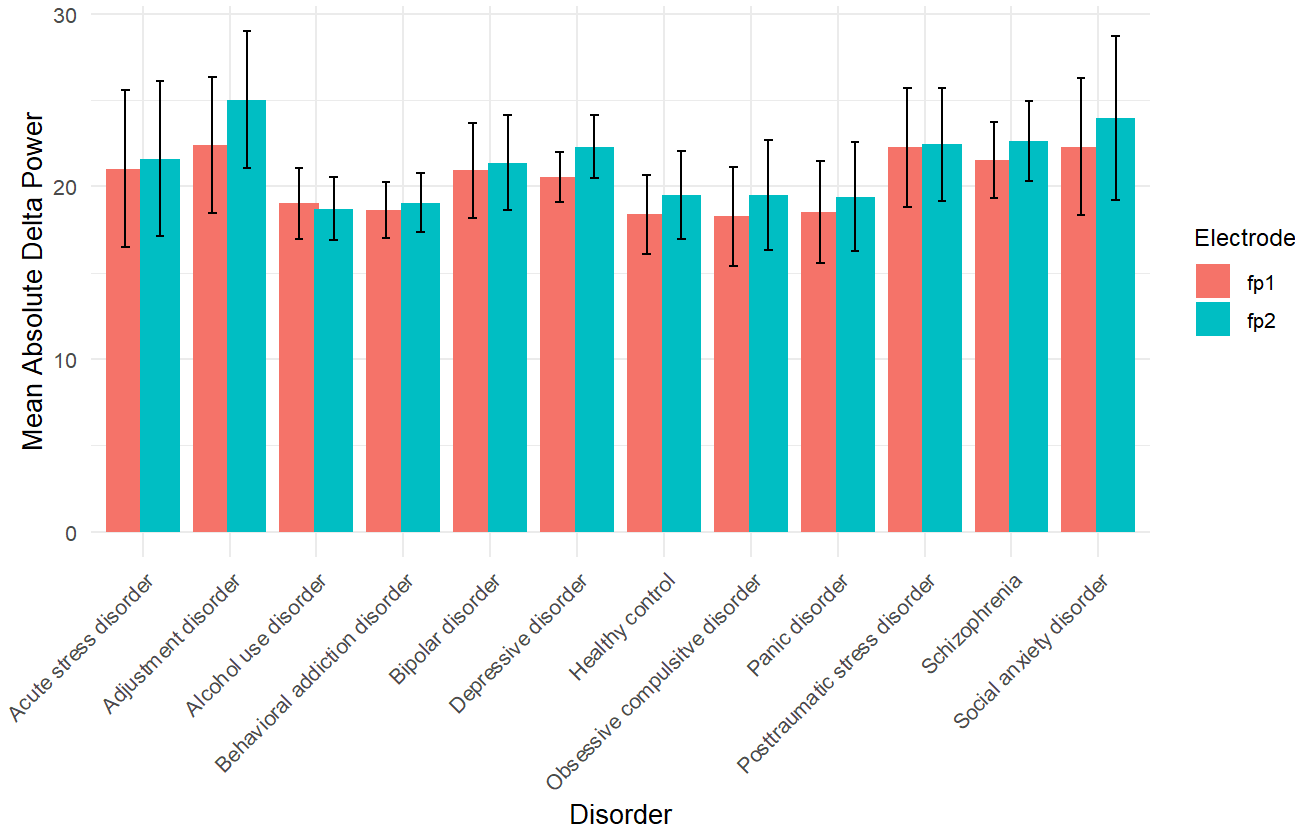
FP1 vs FP2 Delta Power by Psychiatric Disorder

Strong positive correlation between left and right frontal electrodes across all disorder types



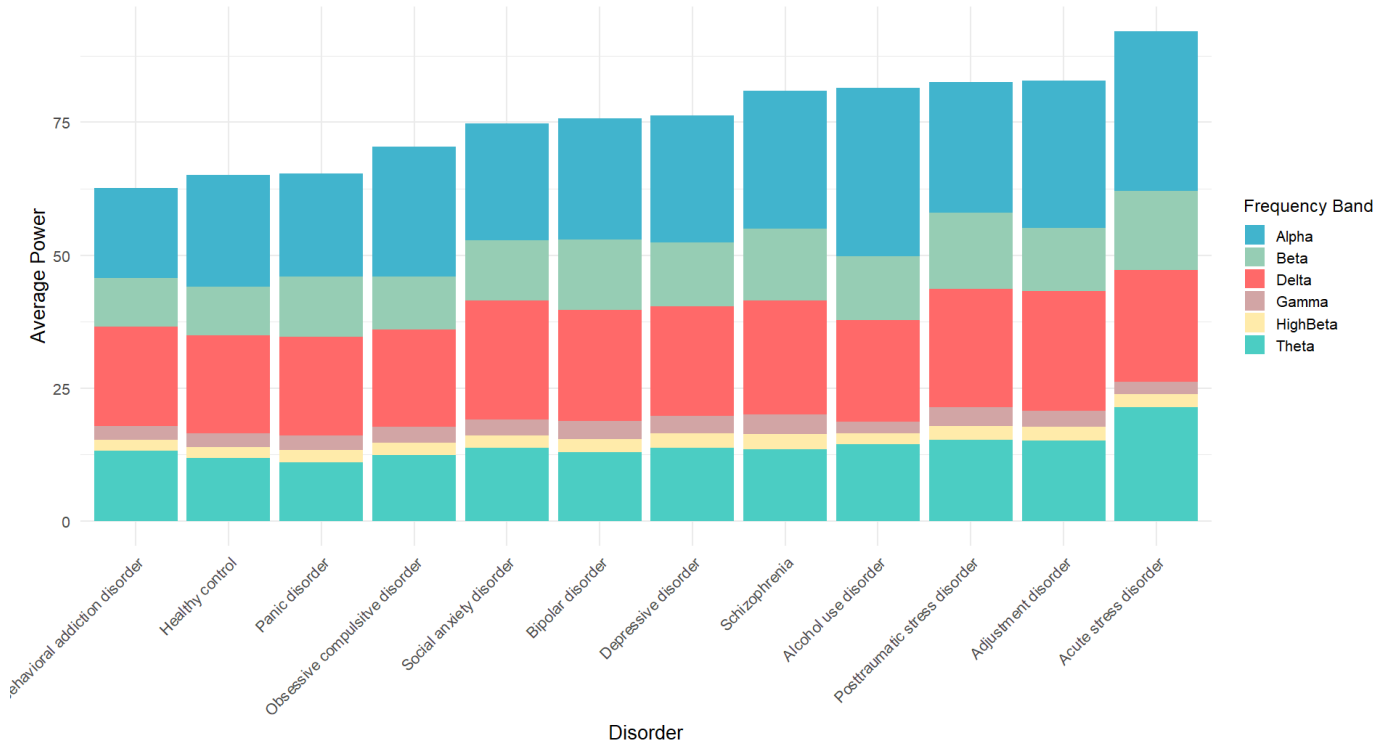
Mean Delta Power by Disorder

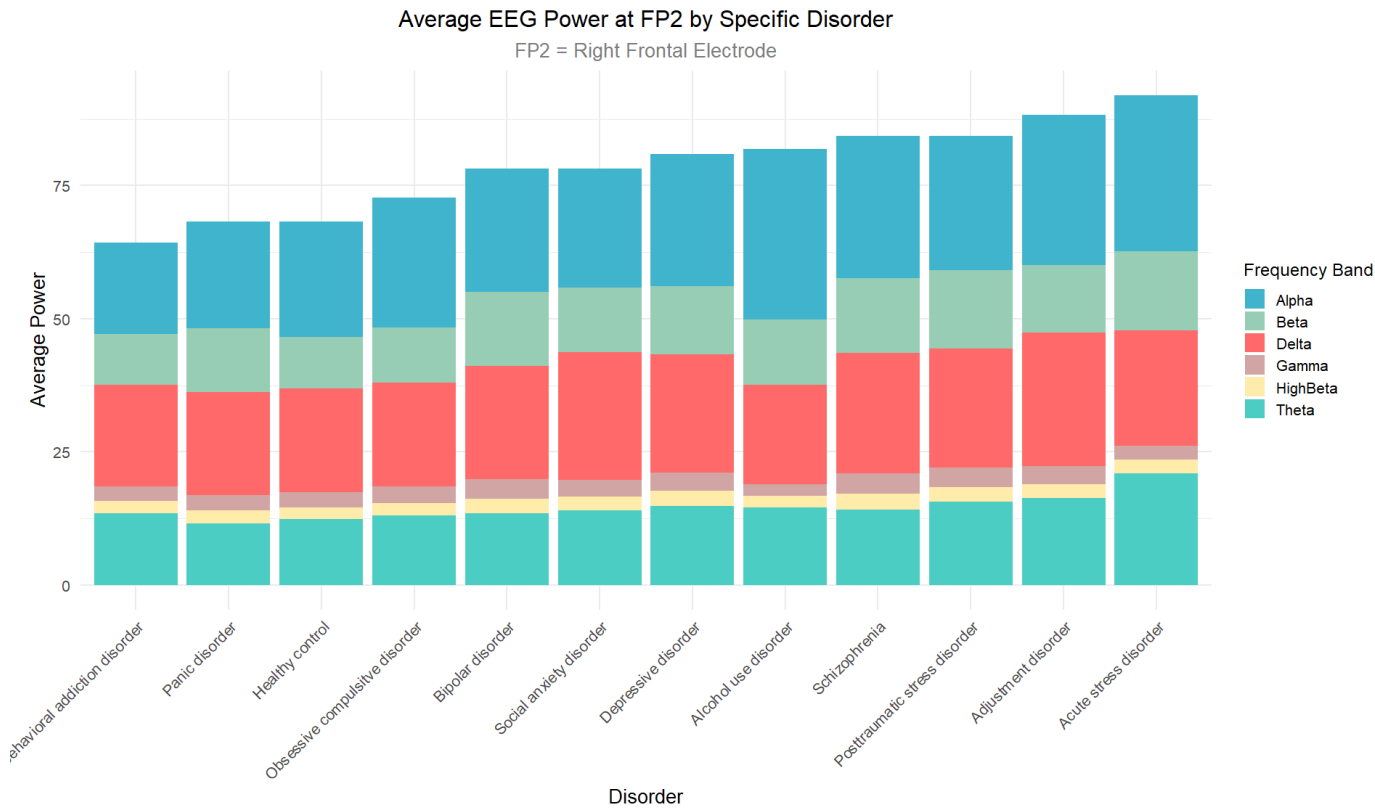
FP1 and FP2 show similar delta power readings across psychiatric disorders ($\pm 95\%$ CI)



Average EEG Power at FP1 by Specific Disorder

FP1 = Left Frontal Electrode





Healthy control subjects typically exhibit higher alpha power at FP1 and FP2 compared to other disorders, potentially indicating greater relaxation or focused attention.