Artifacts removed by eye

Analysis\_XYZ, Plot\_XYZ.m

Input: Data/recoded\_files \_flipped

Output: Results/flipped

Decoded Data

Flip\_Data\_Sets.m

Input: Data/dssd\_divided

Output: Data/flipped\_files

recoding\_triggers\_subject.m

Input: Data/flipped\_files

Output: Data/recoded\_files\_flipped

Recoded Data

Event types are recoded so as to be accessed by ADAM

Mirror Flip Data

EEG Locations for left saccades have been flipped across longitudinal sulcus

Epoched EEG Data

-200 ms to 600 ms,

filtered 0.05-48Hz

Reference: Both mastoid electrodes

RAW EEG Data

62 Electrodes, 500 Hz