Cheatsheet/sample lines of code – Keeping this in the file for now so I can re-use the information to double check files for data accuracy

myData = mean(event\_triggered\_lfps, 1);  
myData2 = squeeze(myData);

fb = cwtfilterbank('Wavelet', 'amor');

% C = reshape(event\_triggered\_lfps\_ordered,[],size(event\_triggered\_lfps\_ordered,3),1);

%

% szA = size(event\_triggered\_lfps\_ordered, 1);

% szB = size(event\_triggered\_lfps\_ordered, 2);

% szC = size(event\_triggered\_lfps\_ordered, 3);

% D = szA \* szB; % using this value to reshape the data into a vector array instead of a 3D Matrix

% result\_test = reshape(event\_triggered\_lfps\_ordered,D,[]); % lines 4 through 9 are doing what line 2 is doing.

test\_data = event\_triggered\_lfps(1,1,:); % pulls out event 1 of site 1 all data (all LFPs across event 1 of site 1).

test\_data1 = squeeze(test\_data); %squeezes the data so that it can be graphed.

Also works as test\_data = squeeze(event\_triggered\_lfps(1,1,:));