Interactions with other pipelines

because spike_analysis incorporates the sorted_neurons table (f.e. unit_IDs and site_IDs) into behavior and ephys data, it is used as a first step in all ephys analysis.

Outputs in Y:\Projects\project\ephys\version:

File	Info
population_monkey_session.mat	spike data sorted by unit for each session
sites_monkey_session.mat	LFP data sorted by site for each session
by_block_monkey_session.mat	body signals sorted by block for each session
Mon_sorted_neurons.xls	copies of the used sorted neurons tables from dropbox
keys_Monkey.mat	copy of the keys used when running ph_initiation
tuning_table_combined.mat	Anova results stored in a table
tuning_table_combined_CI.mat	Anova results restructured according to contra/ipsi definitions
tuning_table_combined.xls	simplified excel table
spike_shapes	Spike shapes, firing rates over time, and ISI plots for re-assessing spike sorting

The three main files come in a specific data structure, which contain the same fields except for the respective data: population (spikes) sites (LFP) by_block(body signals)