

Manually updated contents page

Add pages in hierarchical manner here.

Note: Some of instructions are organized via GoogleDocs DAG folder, assessable via yours or dag.labmember gmail account:

<https://drive.google.com/?authuser=0#folders/0B8170PnHBunGYzA2OGNjMTetYTg5ZS00NzE4LTg1N2ItY2JlYTFhYzdiMmY3>

Lab organization

[Lab-Organization_GoogleDrive](#)

[Lab-Organization_Calendars](#)

[Lab-Organization_Zotero_and_GitHub](#)

BrainVoyager

[BrainVoyager_Resources](#)

[BrainVoyager_Shortcuts](#)

[BrainVoyager_Install_On_Linux](#)

[BrainVoyager_Probabilistic_Maps](#)

[BrainVoyager_Surfaces](#)

[BrainVoyager_Dongles](#)

[BrainVoyager_TransformVMP](#)

[BrainVoyager_HumanAlignment](#)

[BrainVoyager_Contrasts](#)

NeuroElf

[NeuroElf_resources](#) Help and installation, DAG-specific bug fixes!

[NeuroElf_pipeline](#)

[NeuroElf_based_functions](#)

[NeuroElf_BrainVoyager](#)

[NeuroElf_ToDo](#)

[NeuroElf_pipeline_v2](#)

JIP

<http://www.nmr.mgh.harvard.edu/~jbm/jip/>

[JIP_Install_On_Linux_Gnome](#)

Monkeypsych

[Data_parameters](#)

[Monkeypsych_installation](#)

[Monkeypsych_changelog](#)

[Monkeypsych_todo](#)

TDT

[TDT_resources](#)

[TDT_status](#)

[TDT_ToDo](#)

[TDT_FAQ](#)

MATLAB

[MATLAB_Resources](#)

[MATLAB_helpful_hacks](#)

[MATLAB_documentation_guidelines](#)

[MATLAB_FieldTrip](#)

[MATLAB_PATH](#)

Atlases

Anatomical atlases and other resources

[Atlases_resources](#)

<http://culhamlab.ssc.uwo.ca/fmri4newbies/primeroncorticalsulci.html>

References

[Zotero_instructions](#)

Decision-Making

[Decision-making_Resources](#)

Git source control

[Git_Resources](#)

[DAG_git_general_ideas](#)

Links

Miscellaneous science-related links you would like to share (with brief description)

[Links_fMRI](#)

[Links_ephys](#)

[Links_statistics](#)

[Links_fun](#)

Linux

[Linux_hacks](#)

Setups

[Setup1](#)

[Setup2](#)

[Setup3](#)

[UMG psychophysics setup](#)

[DPZ MRI setup](#)

ePhys pipeline

[1\) Pipeline overview](#)

[2\) Synchronization](#)

[3\) phys_gui](#)

[4\) Sorting](#)

[5\) Meta-info](#)

[6\) TDT Trial structure](#)

[7\) ToDo](#)

[8\) External links](#)

spike analysis pipeline

[1 Pipeline overview](#)

[2 Interactions with other pipelines](#)

[3 Settings](#)

[4 Defining conditions](#)

[Pipeline overview](#)

[Intermediate Output](#)

[Keys](#)

[Defining conditions](#)

[Space definition](#)

[Statistics and tuning table](#)

[Population PSTHs](#)

Setup installation guides

[eye tracker](#)

[parallel port](#)

[DAQ](#)

Analysis

Stat

[FisherExactTest](#)

[StatPower](#)

[2DConfidenceEllipses](#)

[MarkovChain](#)

[ChiSquaredTest](#)

[r-to-ZTransform](#)

[ANOVA](#)

[BayesFactor](#)

fMRI

[ExperimentalDesign](#)

[ActivationMaps](#)

[CollinearPredictors](#)

[SNR](#)

[AFNI](#)

Spectral

[SpectralResources](#)

Planner

[Planner_Installation](#)[Planner_Usage](#)

3DReco

[3DRecoResources](#)[angled_chamber_pipeline](#)

MRI

[PhysioMonitoring](#)

waveclus

["whattofindwhere" and "wheretofindwhat" variable explanation](#)

Our version of waveclus combines blocks recorded on the same electrode depth together and sets the same threshold for them. If electrode depth on a channel changes over the session, the data for different depths are stored in separate files (e.g. `dataspikes_ch007_1.mat` and `dataspikes_ch007_2.mat`). One need additional information to figure out the correspondence between recorded blocks and waveclus files.

How to figure out which WC file contains what blocks?

To figure out which blocks were stored

From:

<http://dag.dokuwiki.dpz.lokal/> - **DAG wiki**

Permanent link:

<http://dag.dokuwiki.dpz.lokal/doku.php?id=contents&rev=1699266549>

Last update: **2023/11/06 10:29**



