

Documentation of Nirs Analysis Scripts

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1 Requirements

The scripts work with nirs/systemic(/phosphorus) data structs as they are created by the nirs data synchronisation scripts (<https://github.com/aot/ucl-nirs-analysis>). The data structs are expected to be save into files called 'pigData.m'

2 overviewPlots

3 diffsBeforeAfter

4 recoveryFraction

5 tools

loadData(suffix) Helps loading the pigData-structs into the workspace. Expects the structs to be saved as files called 'pigData.m' under the location 'pigletdatadir/argon-dex/output/suffix/'. The variable pigletdatadir must be set as