

custom

Raw
intensity
file parser

Baseline
correction

sample_metadata

Data-I/O:
raw intensities
(m/z_{44-49})

Data-I/O:
pre-processed
($\delta^{45}-\delta^{49}$ vs. WG)

δ^i and Δ_i results
(display/export)

D4Xgui

Baseline-correction
(scaling factor)

Calculate
 $\delta^{45}-\delta^{49}$ vs. WG

Standardization
(D47crunch)

pre_replicates

session_state

