Osprey

PubMed

GitHub

Load data

Process data

Model data

CoRegister

Segment

Quantify

Deldentify

Save MRSCont

Exit

MRS Container

\MRS\TEMP\P38912.7

Raw | Processed | LC model | Cor/Seg | Quantified | Overview

Actual file: C:\Users\greger.oradd\Documents\MRS\TEMP\P38912.7

Metabolite Data -> Sequence: ; Fitting algorithm: Osprey; Fitting Style: Concatenated; Selected subspecs: diff1
Fitting range: 0.2 to 4.2 ppm; Baseline knot spacing: 0.4 ppm; ph0: 0.06deg; ph1: 0.00deg; refShift: 0.00 Hz; refFWHM: 0.00 ppm
Number of metabolites: 20; Number of MM/lipids: 8 scale: 101837676.0605

Save

PDF

Raw Water Ratio

Asc:	0.00e+00
Asp:	3.01e-05
Cr:	2.17e-04
CrCH2:	6.40e-05
GABA:	1.50e-04
GPC:	5.73e-05
GSH:	5.09e-05
Gln:	4.75e-05
Glu:	3.23e-04
H2O:	0.00e+00
Ins:	9.26e-05
Lac:	2.52e-06
NAA:	2.93e-04
NAAG:	2.50e-05
PCh:	8.32e-06
PCr:	0.00e+00
PE:	0.00e+00
Scyllo:	5.65e-06
Tau:	0.00e+00
Tyros:	0.00e+00
MM09:	3.15e-05
MM12:	6.93e-06
MM14:	3.62e-04
MM17:	1.19e-04
MM20:	2.29e-05
Lip09:	3.88e-05
Lip13:	1.50e-04
Lip20:	0.00e+00

All provided datafiles are of the GE P format.
Loading raw data from dataset 1 out of 1 total datasets...
... done.
Processing data from dataset 1 out of 1 total datasets...
... done.

Fitting metabolite spectra from dataset 1 out of 1 total datasets...

					Norm	Rel norm	First-order	Rel first-order	Largest				Comment
I#	F#	f(x)	Df(x)	relDf(x)	of step	of step	optimality	optimality	eigenvalue	lambda	rho	ratio	
261	14910	5.7	-0.00088	-0.00015	0.15	0.092	0.14	2.1e+03	2.1e+08	0.01	0.37	1.3	*full Jacobian update

... done.

Fitting water reference from dataset 1 out of 1 total datasets...

					Norm	Rel norm	First-order	Rel first-order	Largest				Comment
I#	F#	f(x)	Df(x)	relDf(x)	of step	of step	optimality	optimality	eigenvalue	lambda	rho	ratio	
93	1012	1.5e+04	1.4e+04	0.95	0.5	0.26	5.1e+04	2.4e+08	9.7e+11	10	-12	-0.043	full Jacobian update

... done.
Not enough input arguments.

Error in osp_plotFit (line 55)
figTitle = sprintf([fitMethod ' ' fitStyle ' ' conc ' fit
plot:\n' filen ext]);

Error in osp_iniFitWindow (line 160)
temp = osp_plotFit(MRSCont,
gui.controls.Selected,gui.fit.Style,gui.fit.Names{t});

Error in osp_onFit (line 66)
osp_iniFitWindow(gui);

Error while evaluating UIControl Callback.