

beta start

0.05

beta end

0.15

beta step

0.01

FRAC start

0.70

FRAC end

0.90

FRAC step

0.01

Enter functions in the text window below, each function in a separate line.

Use a valid python syntax with logic or arithmetic operators

use the example functions

List of legal operands:

location_sample_n: Total number of samples in the study that pass the criteria

test_group_n: Number of test groups that have at least one sample that passed the criteria

max_group_int_sigma_uT: standard deviation of the group with the maximum scatter

max_group_int_sigma_perc: maximum [standard deviation of the group divided by its mean] in unit of %

Use "Check function syntax" when done.

```
location_sample_n
test_group_n
max_group_int_sigma_uT
max_group_int_sigma_perc
((max_group_int_sigma_uT < 5) or (max_group_int_sigma_perc < 6)) and int(location_sample_n)
```

Check function syntax

PASS

Choose optimizer group file

/Users/ronshaar/geology/Projects/Thellier_GUI/documents/Tutorial/SU1_example/optimizer_test_groups.txt

Run Optimizer

Cancel