

...using R package 'nplr'

Choose a file (.csv, .tsv, .txt)

File with headers ☒ yes

Parcourir... Aucun fichier sélectionné.

Tranform

Compute Log10[conc.] ☒ yes

Compute props ☐ yes

Analyse

Number of parameters

☒ best • 2 • 3 • 4 • 5

Visualize

Show values

☐ Points ☒ Means ☒ SDerr

Conc. in Log10 ☒ yes

Show legend ☒ yes

Y-axis range

from to step

x-axis name

Log10(Conc.)

y-axis name

Response (Vs. cor

Save

Filename (without extension)

myResults

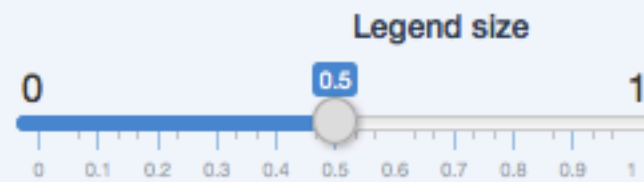
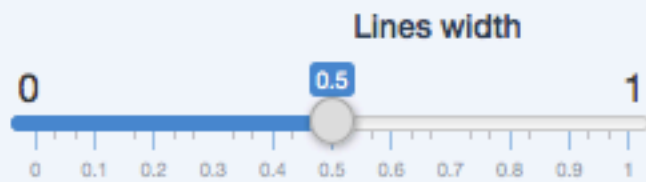
Save Plot

Save Results

Curve

Summary

Summary Plot



Please, provide a file with conditions in col1, conc. in col2 and responses in col3.

[Example File](#)

curveFitter is a free application dedicated to Drug Response Analysis

Upload your own data, then let 'nplr' fit the best model for you, or impose constraints.

Use the top-panel to optimize the graph aspect, then export your results.

Expected format (.txt, .csv, .tsv)

Condition	Conc	Resp
Cell-1	0.01	1.01
Cell-1	0.1	0.82
Cell-1	1	0.63
Cell-1	0.01	0.98
Cell-1	0.1	0.81
Cell-1	1	0.65
Cell-2	0.01	1.03
Cell-2	0.1	0.75
Cell-2	1	0.53
Cell-2	0.01	0.97
Cell-2	0.1	0.72
Cell-2	1	0.55
...	...	...

