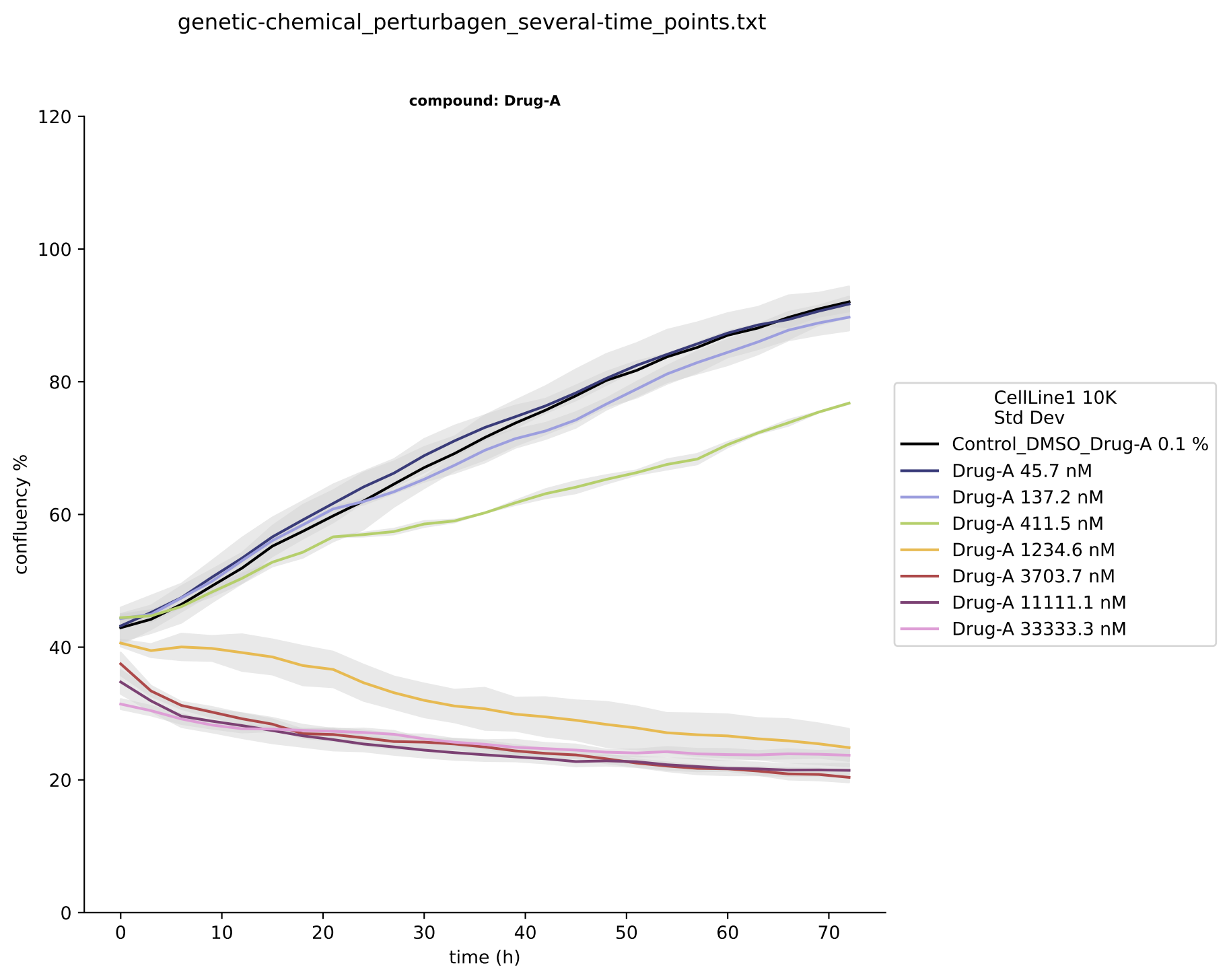
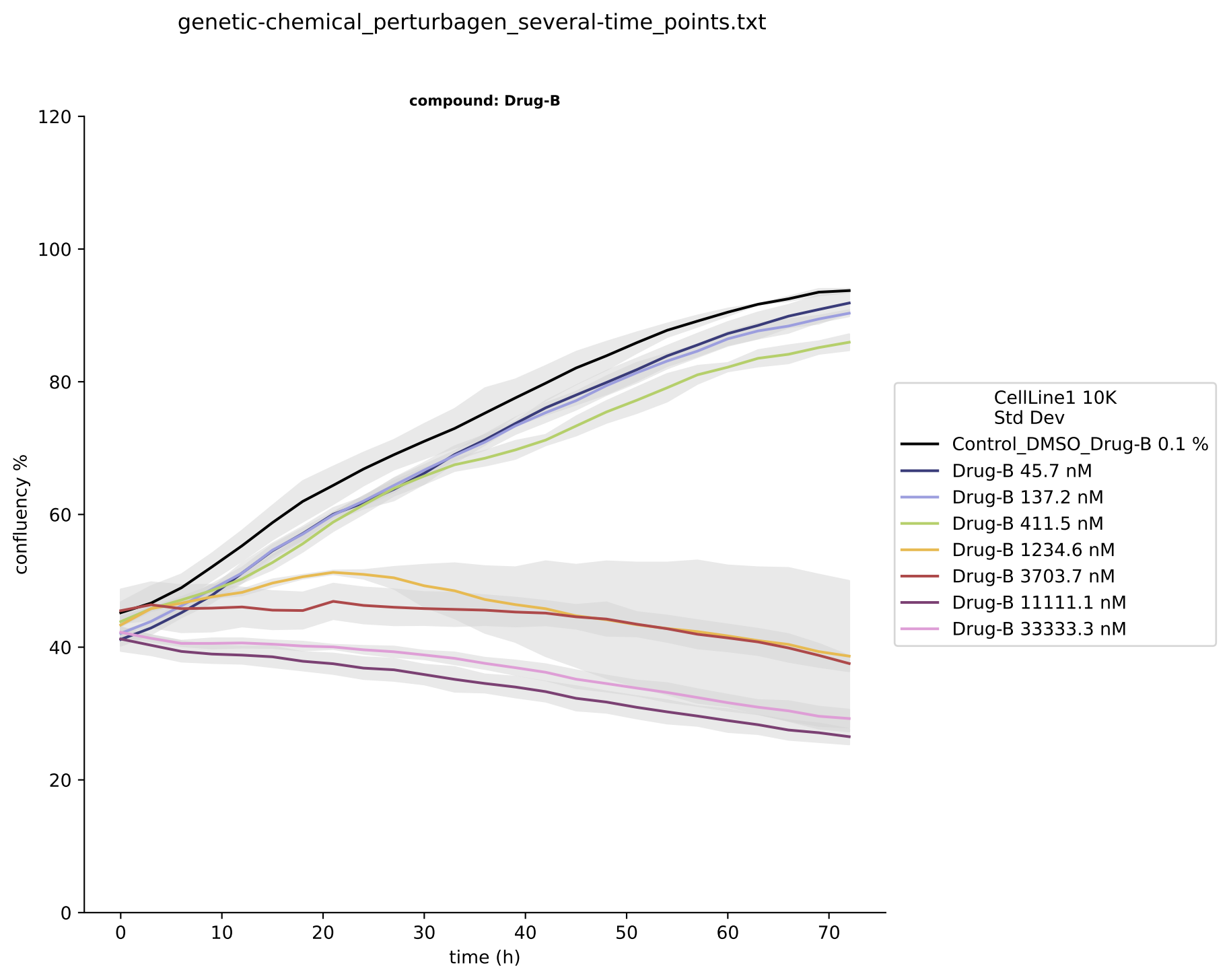
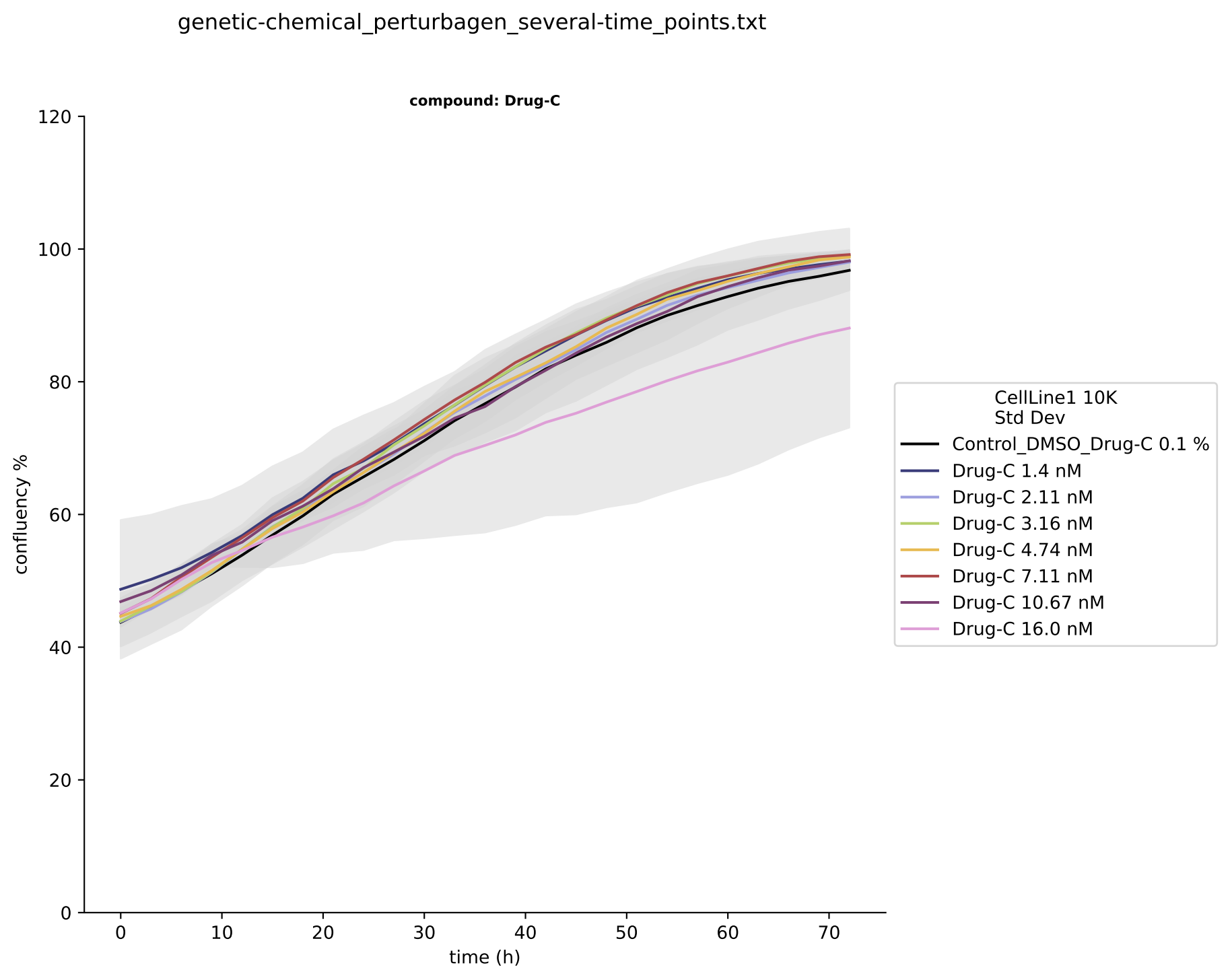
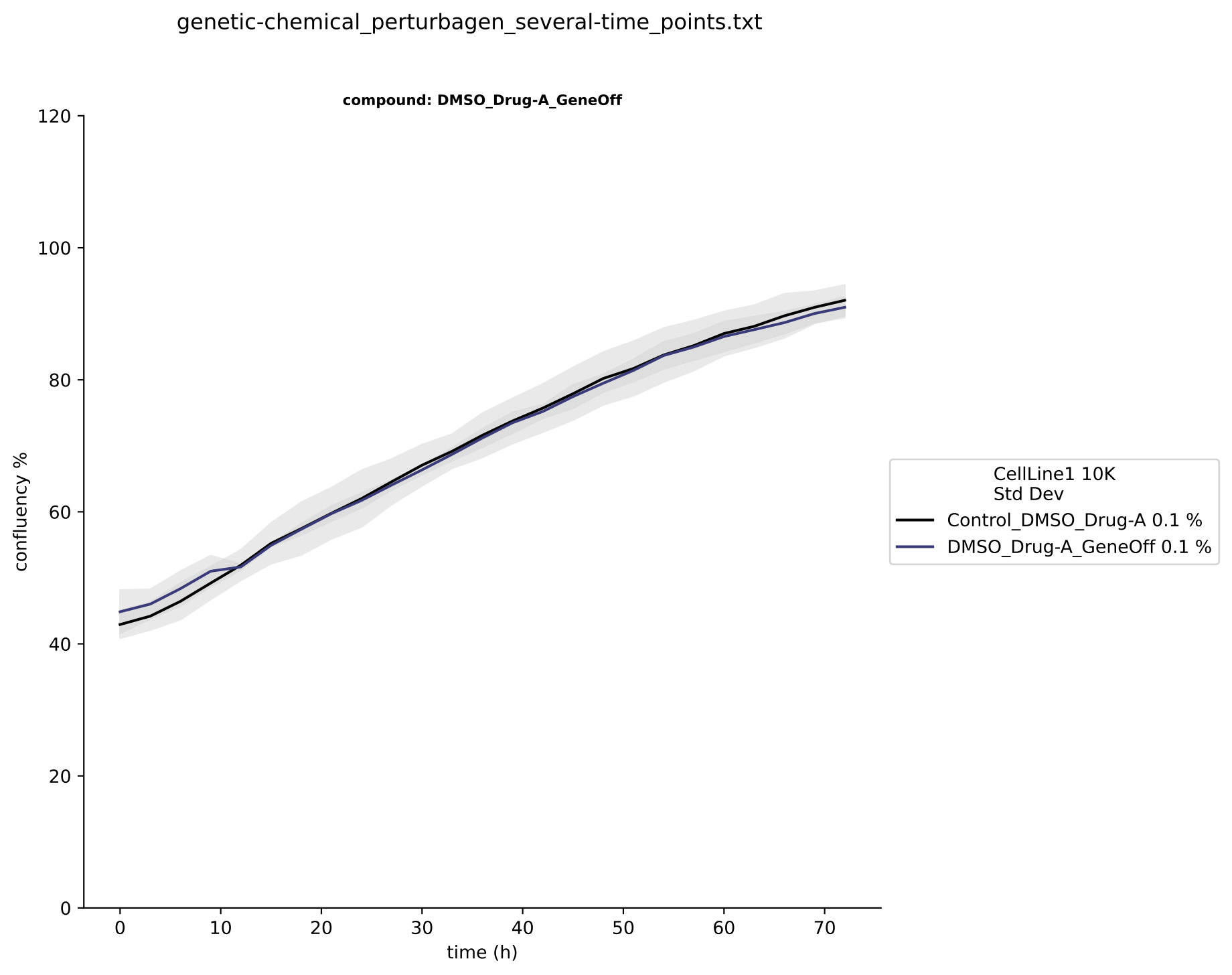
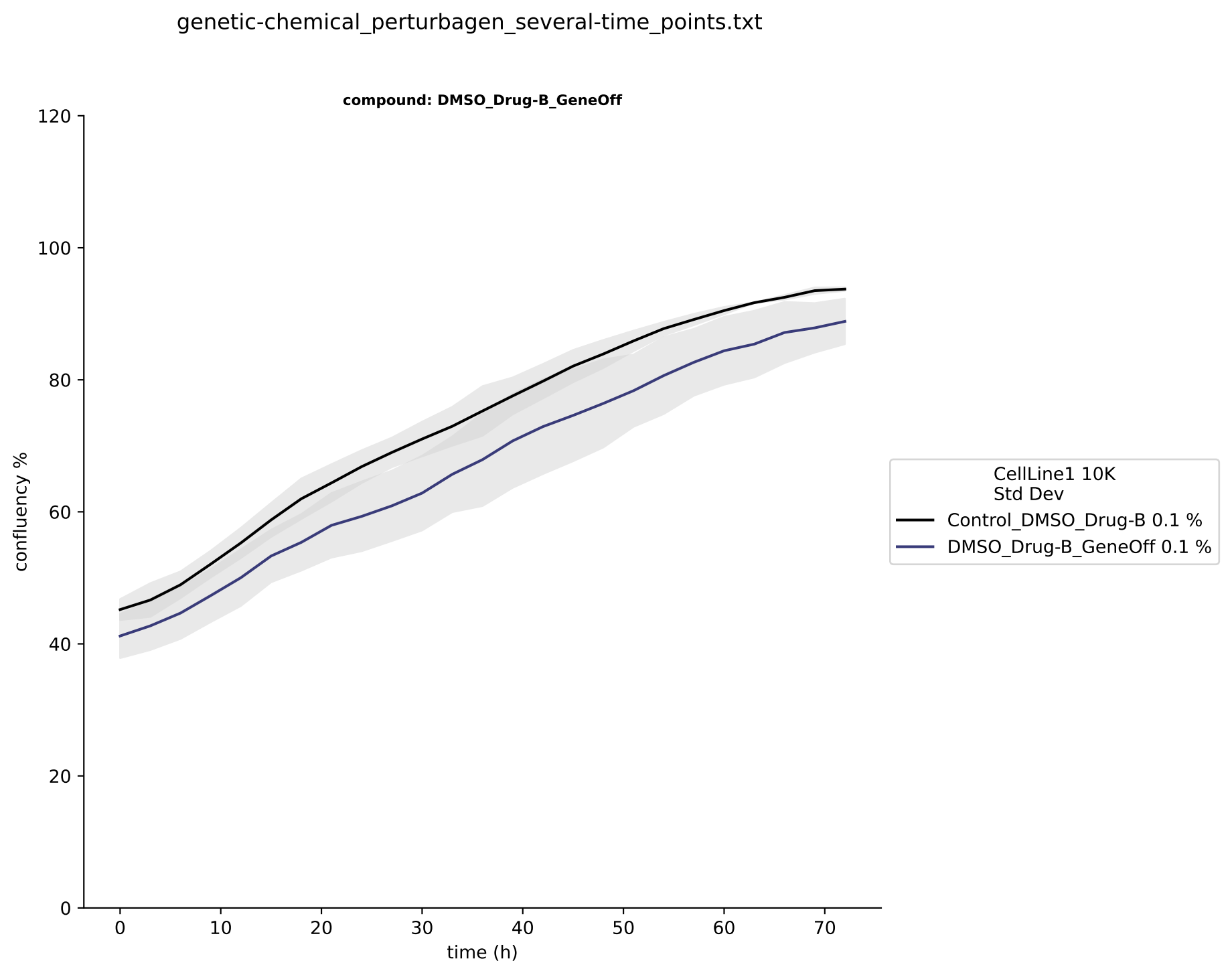

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A 45.7 nM
Drug-A 137.2 nM
Drug-A 411.5 nM
Drug-A 1234.6 nM
Drug-A 3703.7 nM
Drug-A 11111.1 nM
Drug-A 33333.3 nM

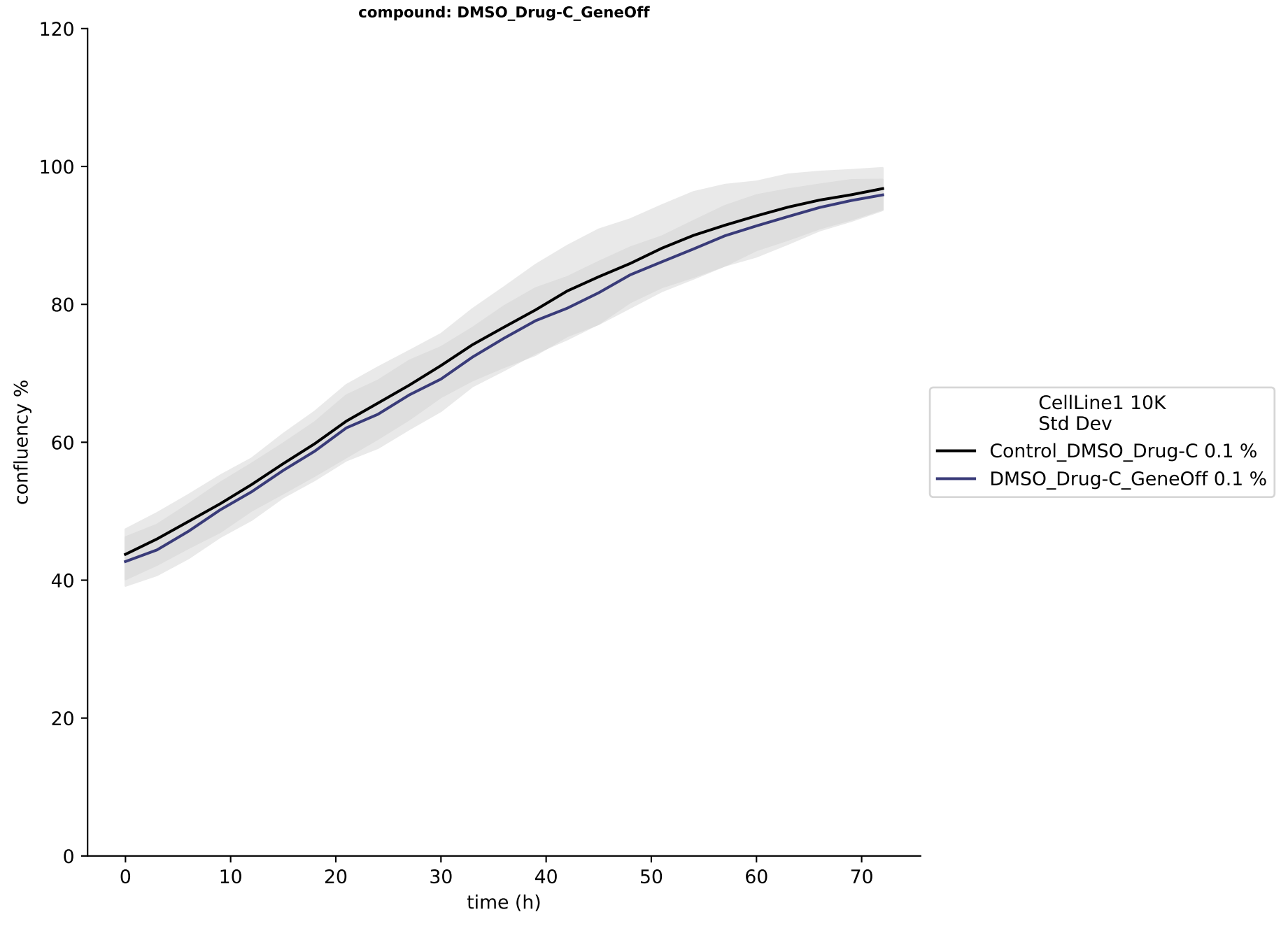

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B 45.7 nM
Drug-B 137.2 nM
Drug-B 411.5 nM
Drug-B 1234.6 nM
Drug-B 3703.7 nM
Drug-B 11111.1 nM
Drug-B 33333.3 nM

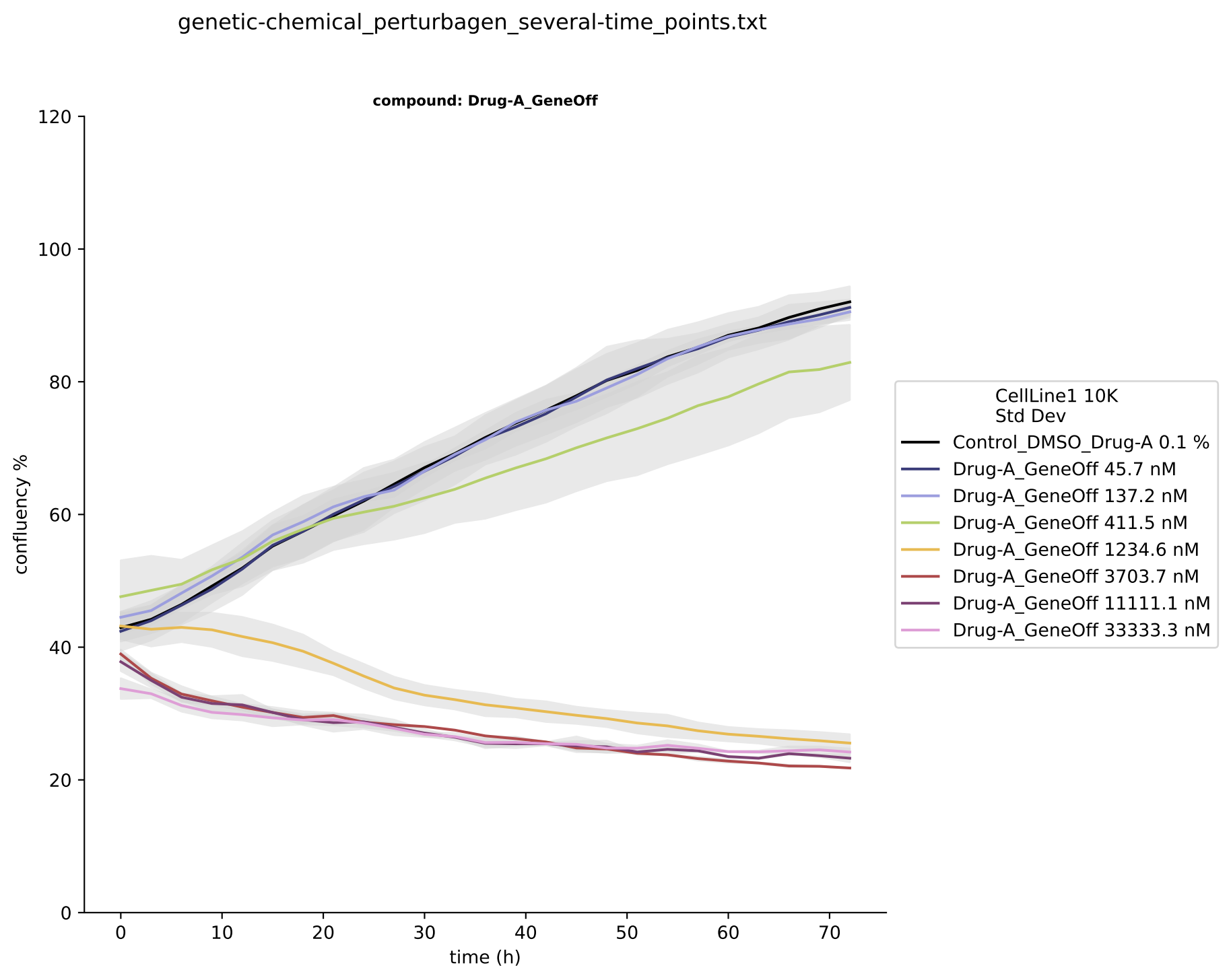

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C 1.4 nM
Drug-C 2.11 nM
Drug-C 3.16 nM
Drug-C 4.74 nM
Drug-C 7.11 nM
Drug-C 10.67 nM
Drug-C 16.0 nM

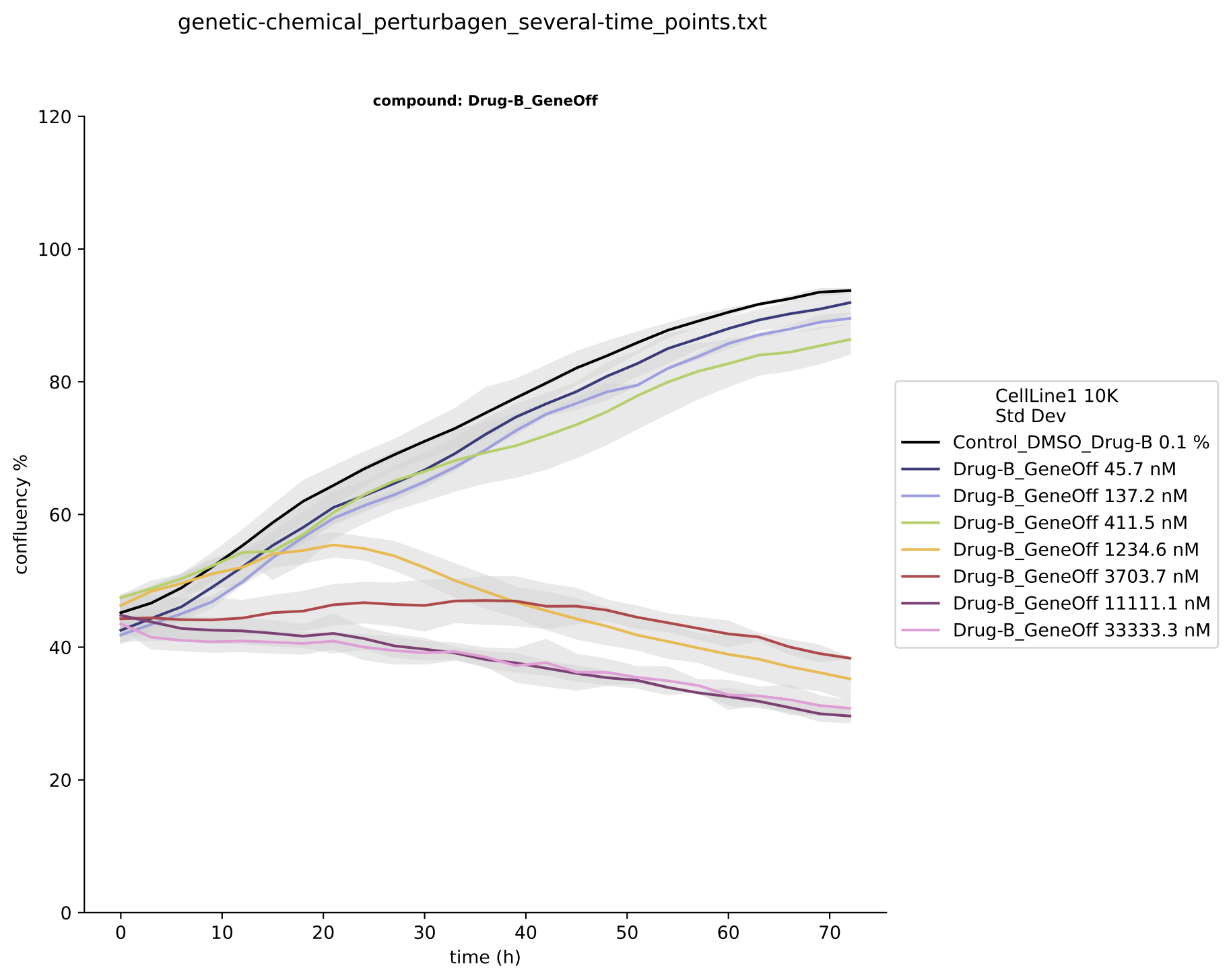

genetic-chemical_perturbagen_several-time_points.txt
compound: DMSO_Drug-A_GeneOff
120
100
80
60
40
20
0
confluency %
0
10
20
30
40
50
60
70
time (h)
CellLine1 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
DMSO_Drug-A_GeneOff 0.1 %

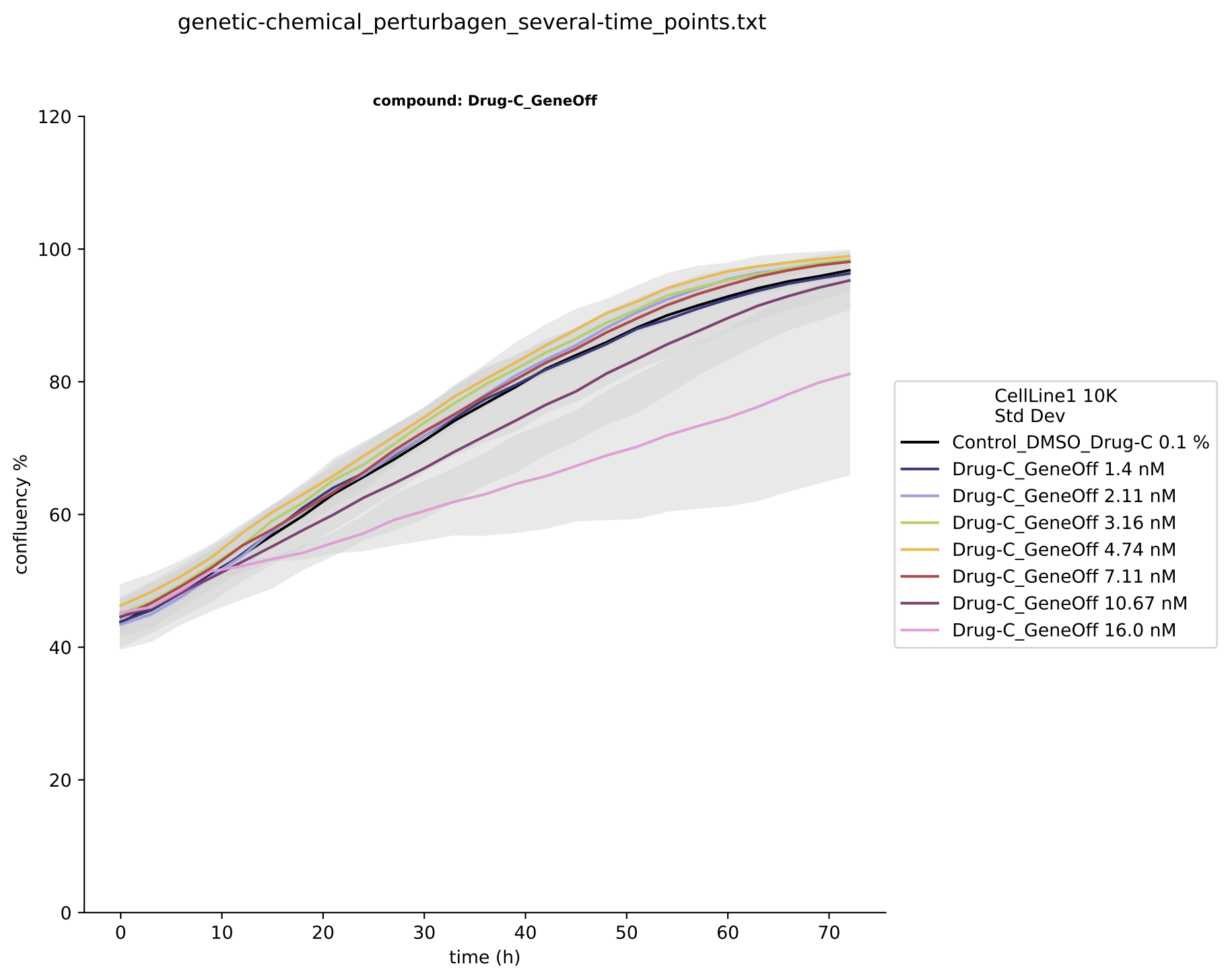

genetic-chemical_perturbagen_several-time_points.txt
compound: DMSO_Drug-B_GeneOff
120
100
80
60
40
20
0
confluency %
0
10
20
30
40
50
60
70
time (h)
CellLine1 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
DMSO_Drug-B_GeneOff 0.1 %

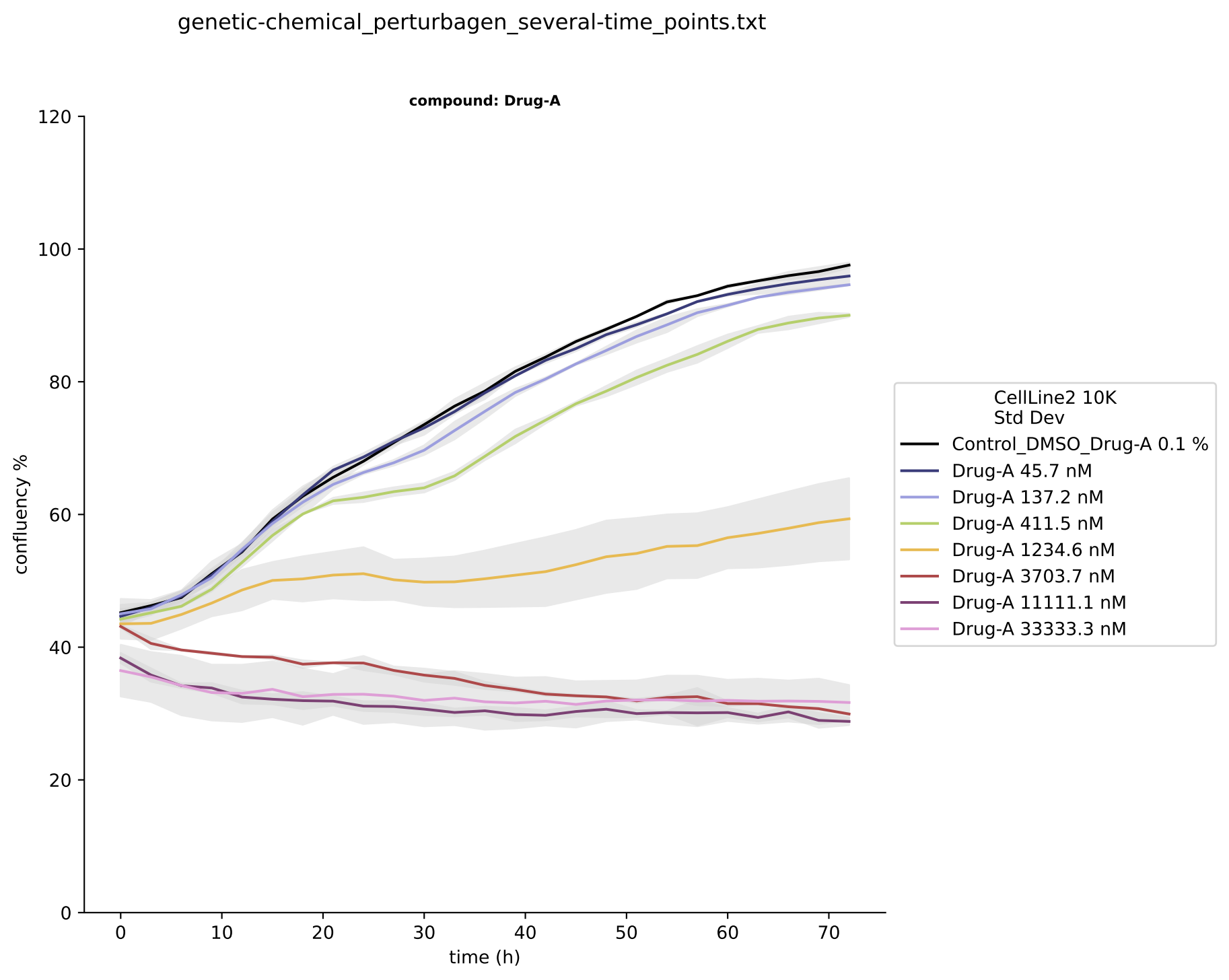
genetic-chemical_perturbagen_several-time_points.txt

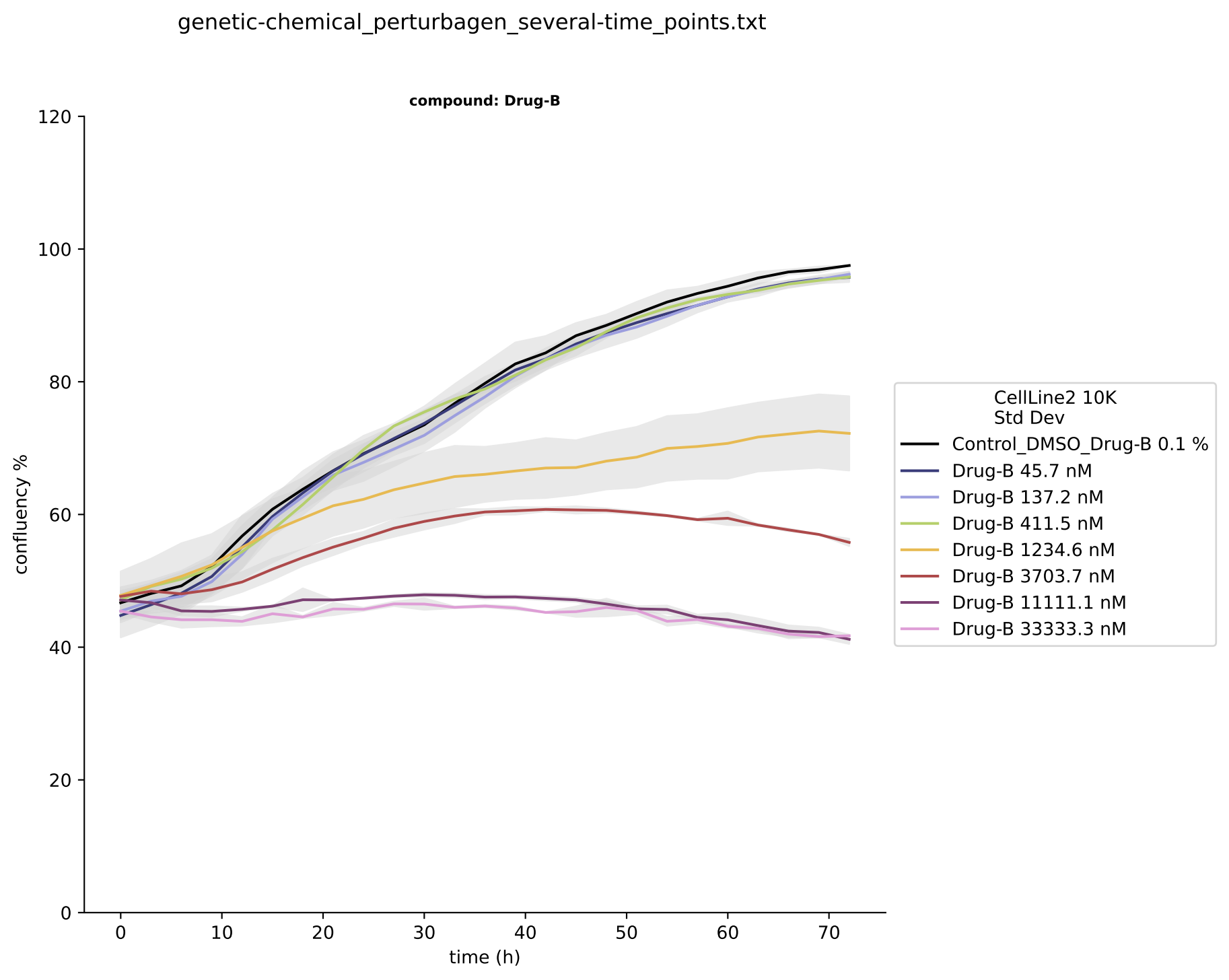


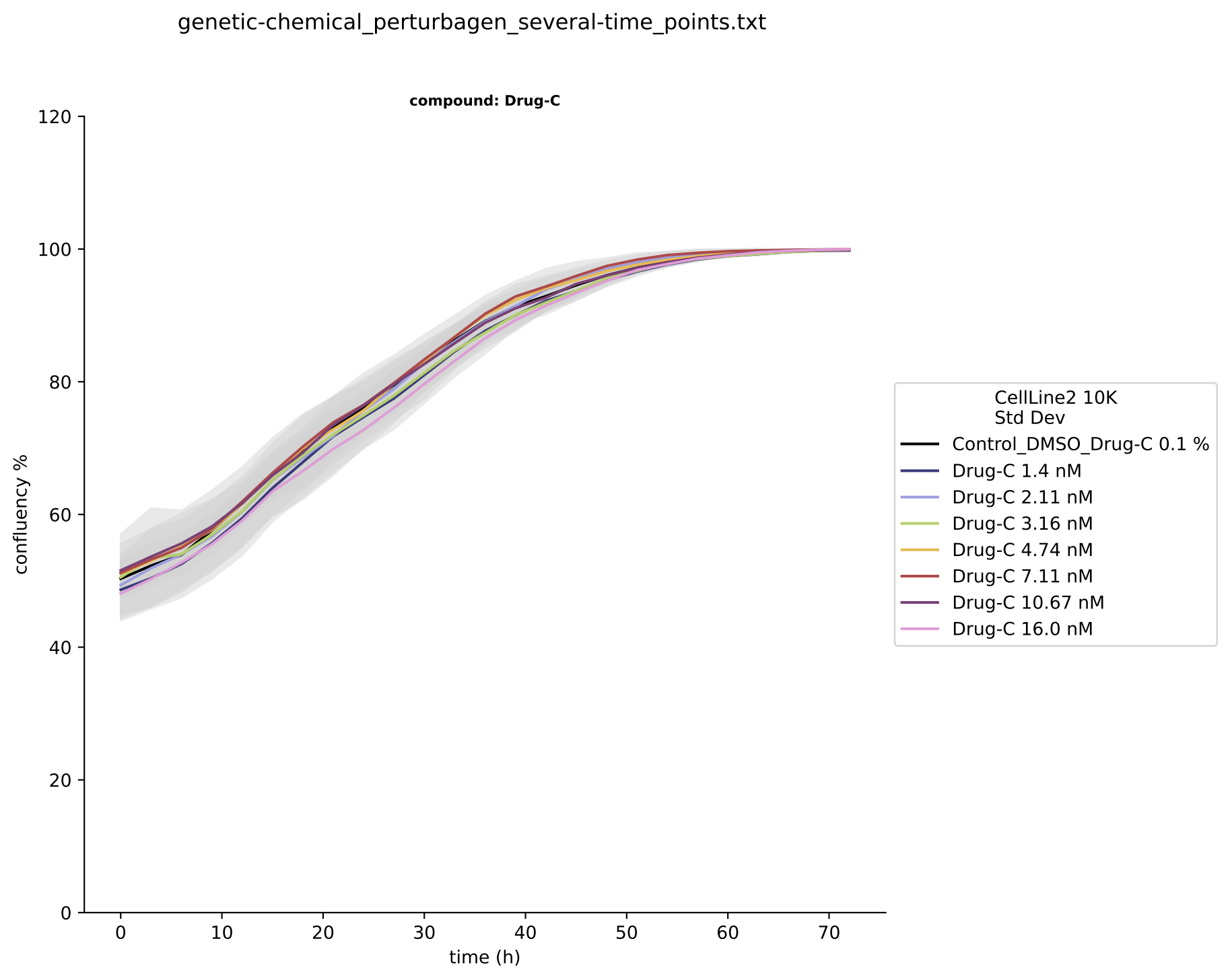

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 45.7 nM
Drug-A_GeneOff 137.2 nM
Drug-A_GeneOff 411.5 nM
Drug-A_GeneOff 1234.6 nM
Drug-A_GeneOff 3703.7 nM
Drug-A_GeneOff 11111.1 nM
Drug-A_GeneOff 33333.3 nM

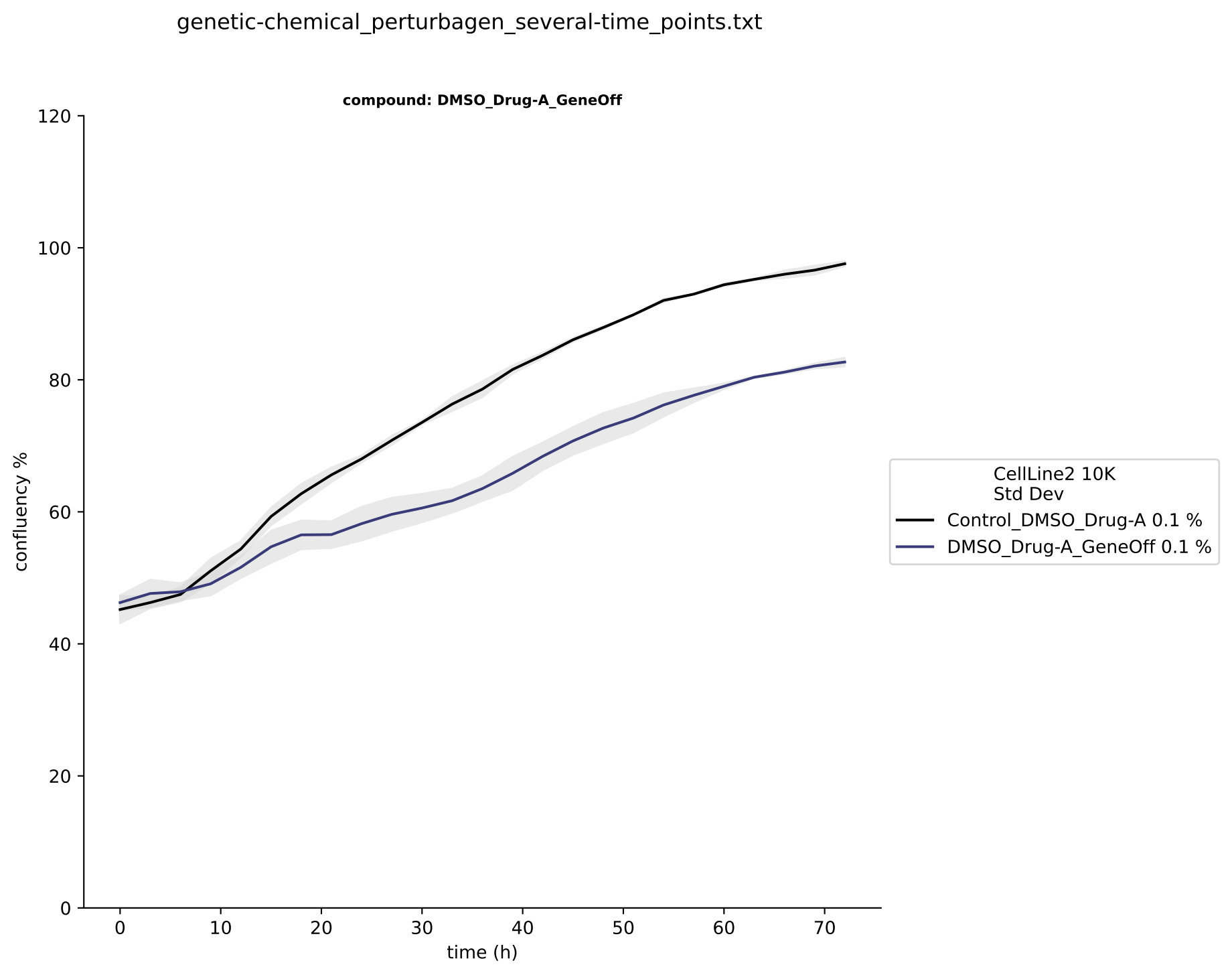

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 45.7 nM
Drug-B_GeneOff 137.2 nM
Drug-B_GeneOff 411.5 nM
Drug-B_GeneOff 1234.6 nM
Drug-B_GeneOff 3703.7 nM
Drug-B_GeneOff 11111.1 nM
Drug-B_GeneOff 33333.3 nM


genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 1.4 nM
Drug-C_GeneOff 2.11 nM
Drug-C_GeneOff 3.16 nM
Drug-C_GeneOff 4.74 nM
Drug-C_GeneOff 7.11 nM
Drug-C_GeneOff 10.67 nM
Drug-C_GeneOff 16.0 nM

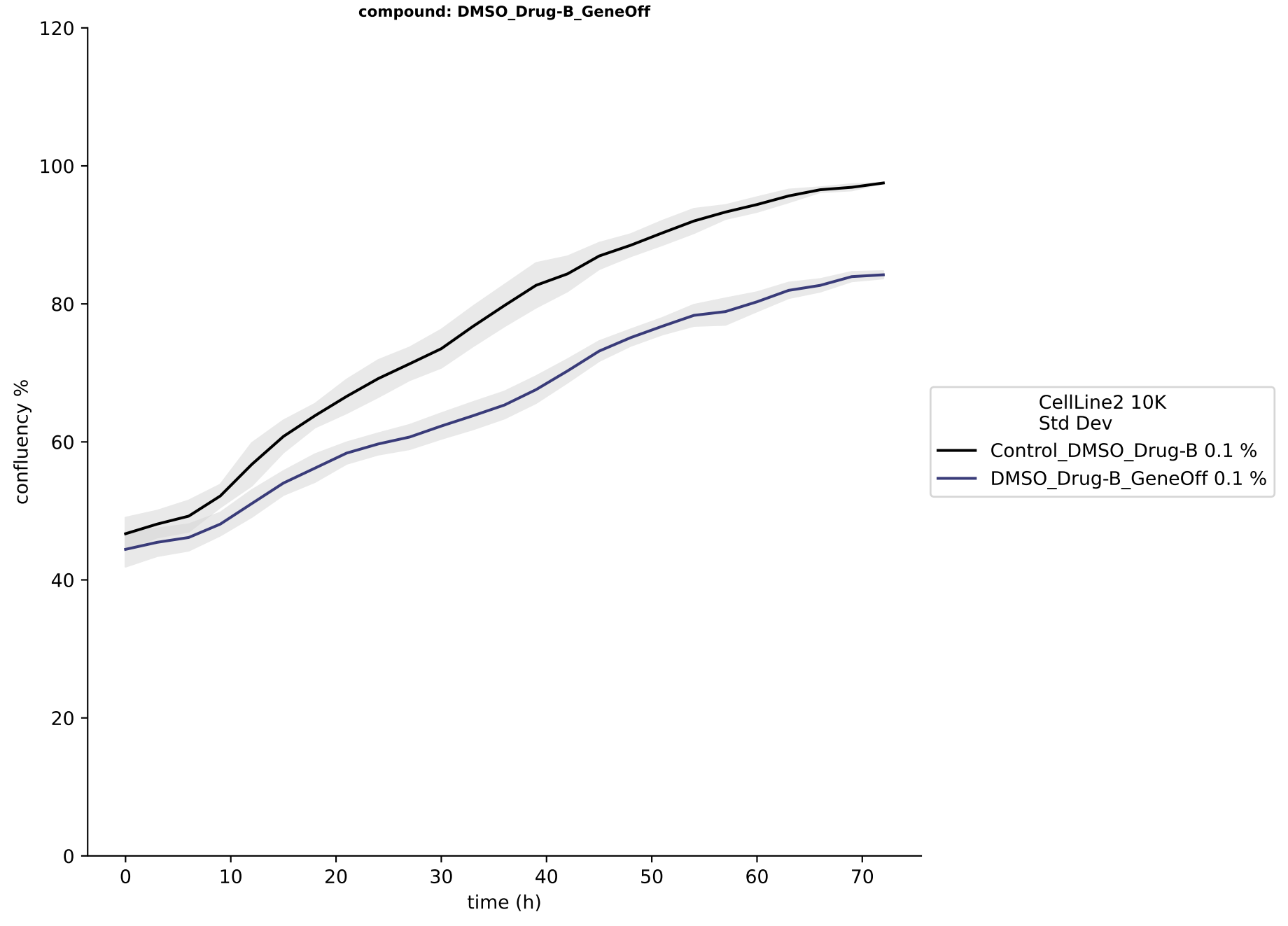

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A 45.7 nM
Drug-A 137.2 nM
Drug-A 411.5 nM
Drug-A 1234.6 nM
Drug-A 3703.7 nM
Drug-A 11111.1 nM
Drug-A 33333.3 nM


genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B 45.7 nM
Drug-B 137.2 nM
Drug-B 411.5 nM
Drug-B 1234.6 nM
Drug-B 3703.7 nM
Drug-B 11111.1 nM
Drug-B 33333.3 nM

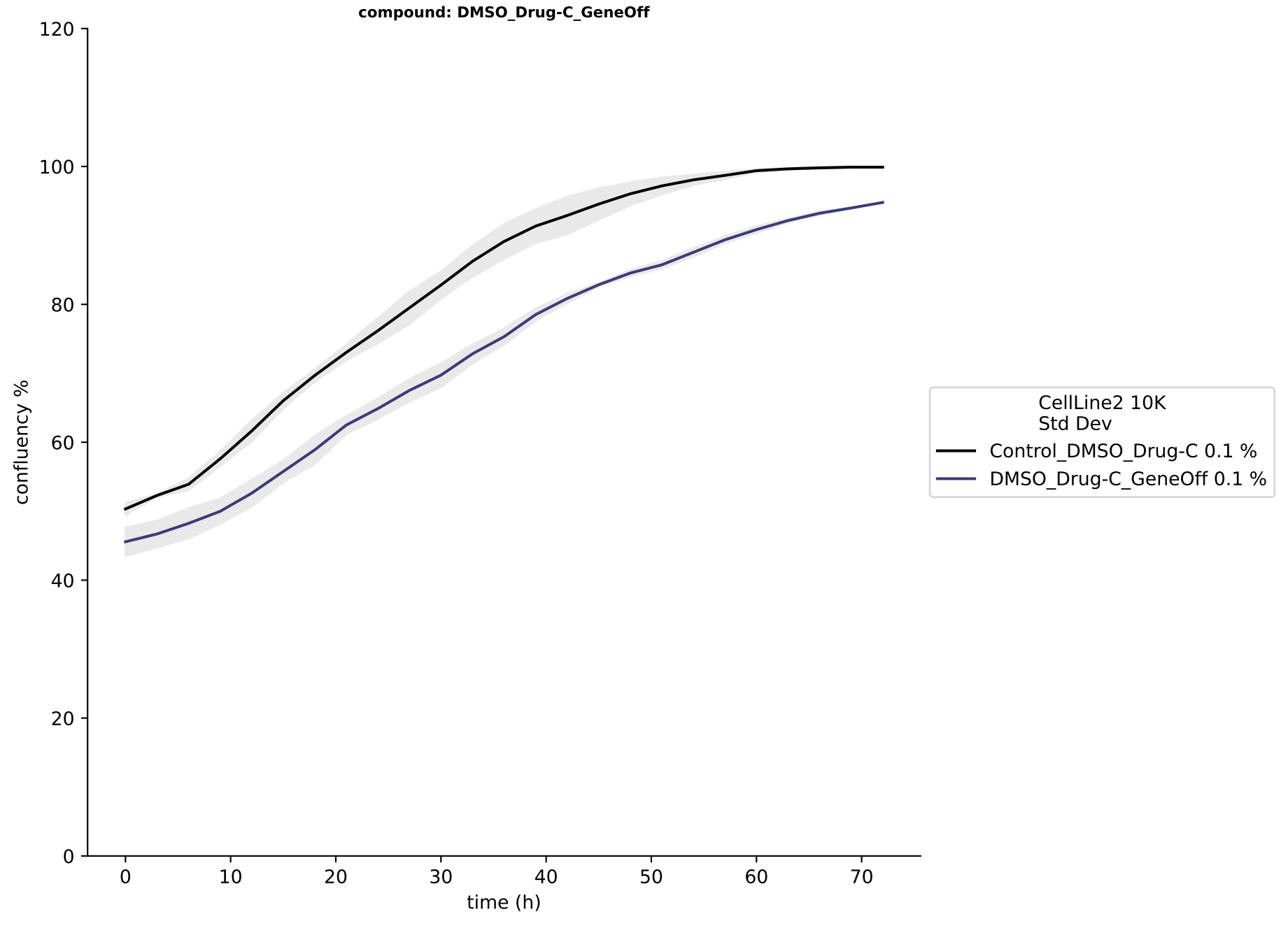

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C 1.4 nM
Drug-C 2.11 nM
Drug-C 3.16 nM
Drug-C 4.74 nM
Drug-C 7.11 nM
Drug-C 10.67 nM
Drug-C 16.0 nM

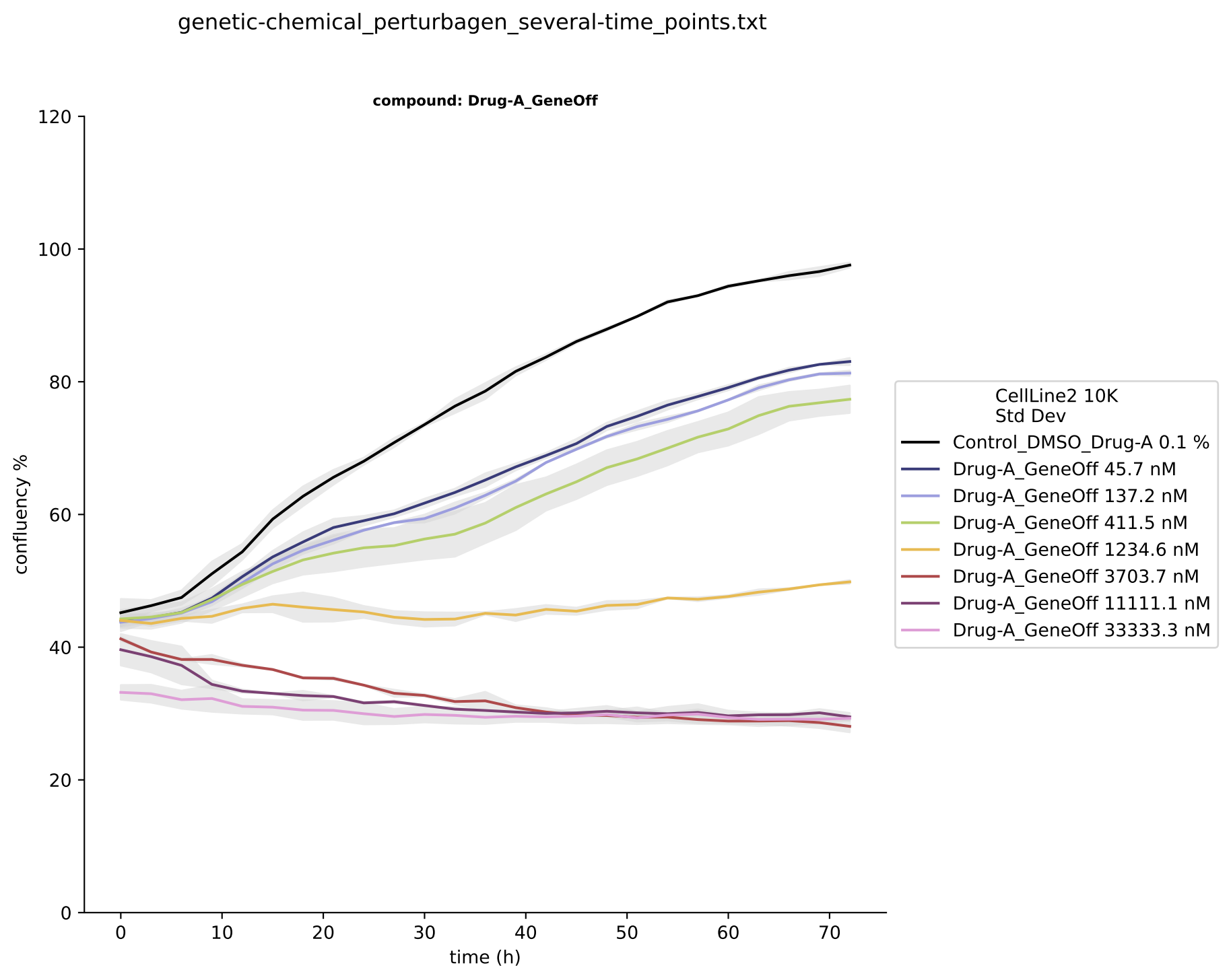

genetic-chemical_perturbagen_several-time_points.txt
compound: DMSO_Drug-A_GeneOff
120
100
80
60
40
20
0
confluency %
0
10
20
30
40
50
60
70
time (h)
CellLine2 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
DMSO_Drug-A_GeneOff 0.1 %

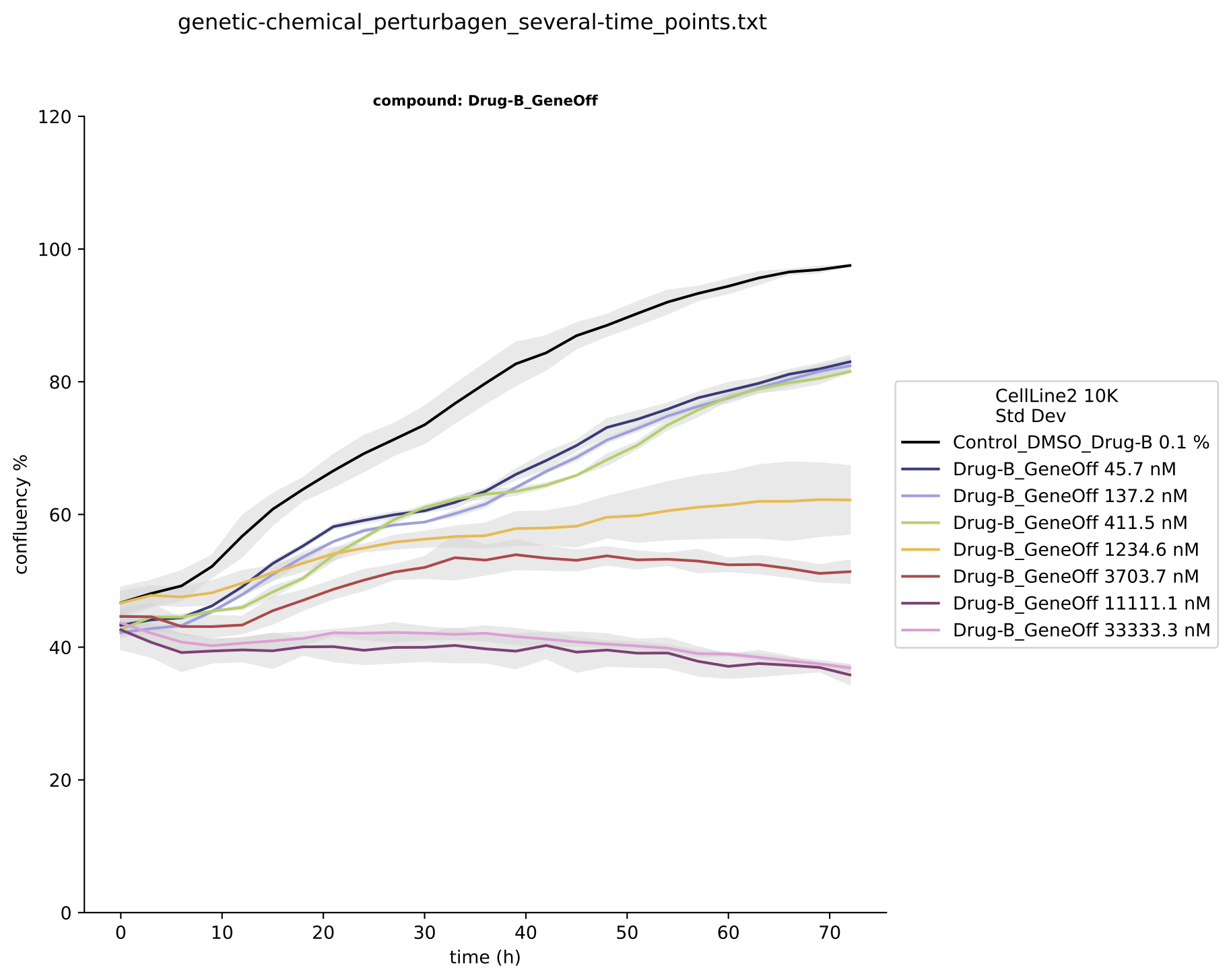
genetic-chemical_perturbagen_several-time_points.txt

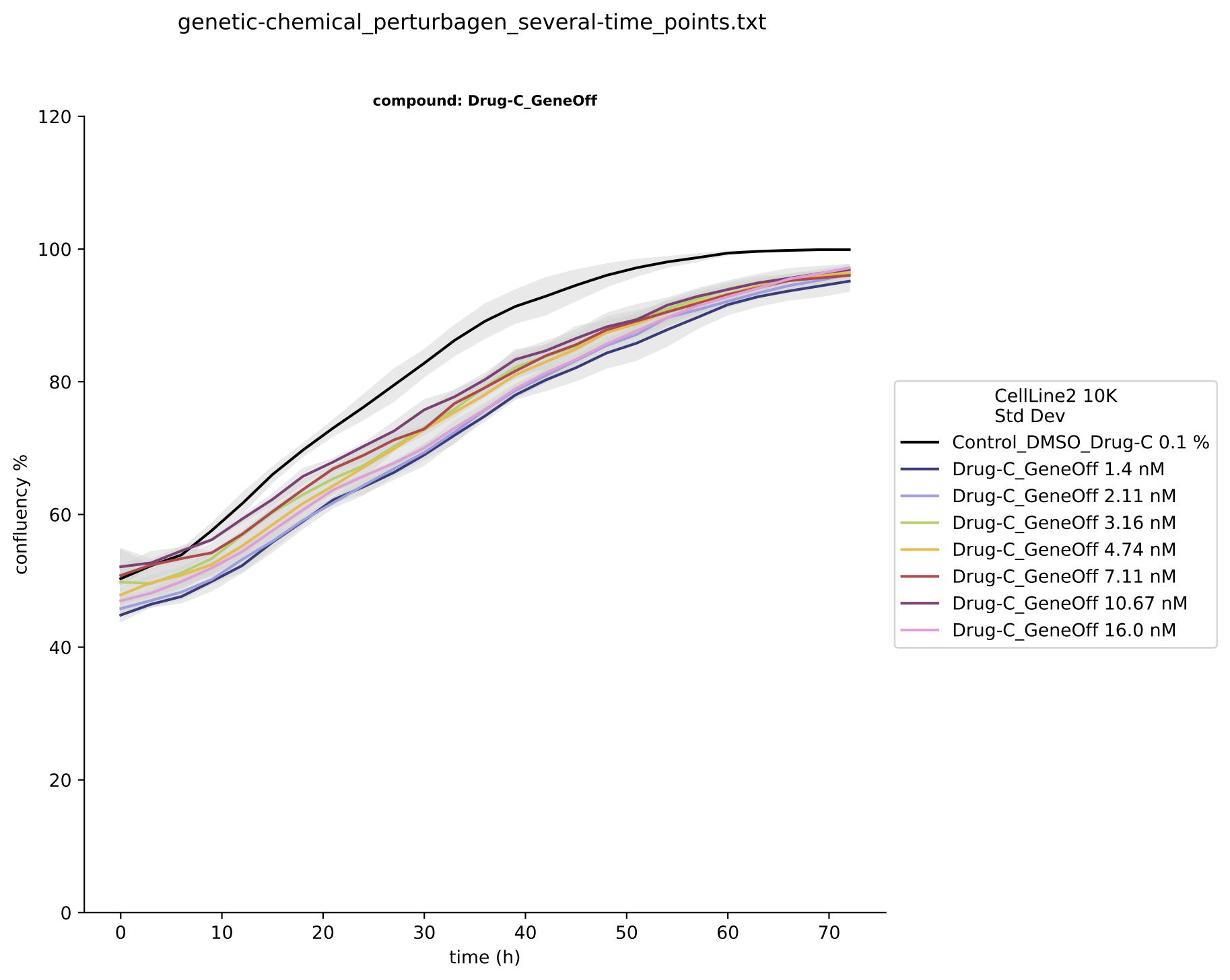


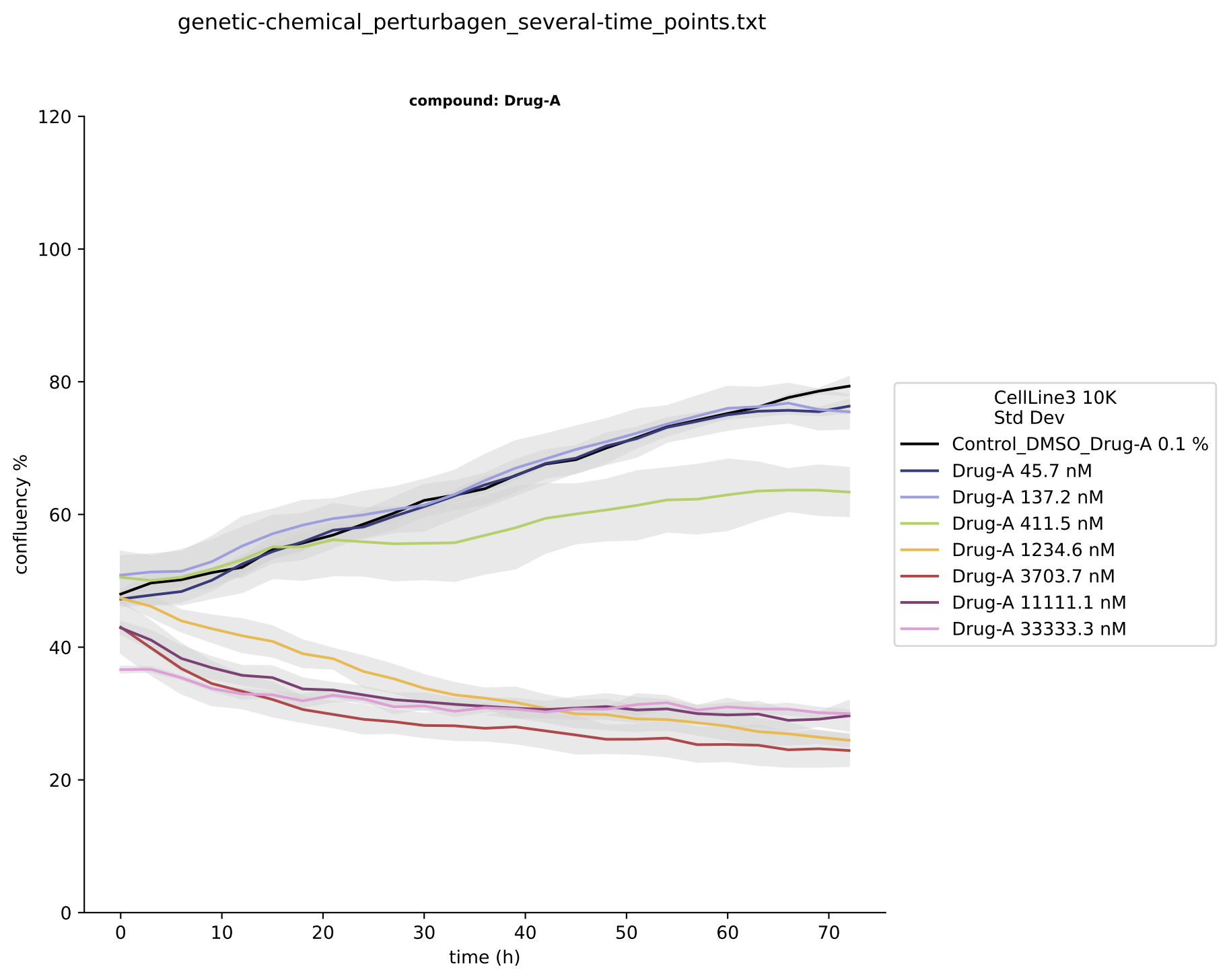
genetic-chemical_perturbagen_several-time_points.txt

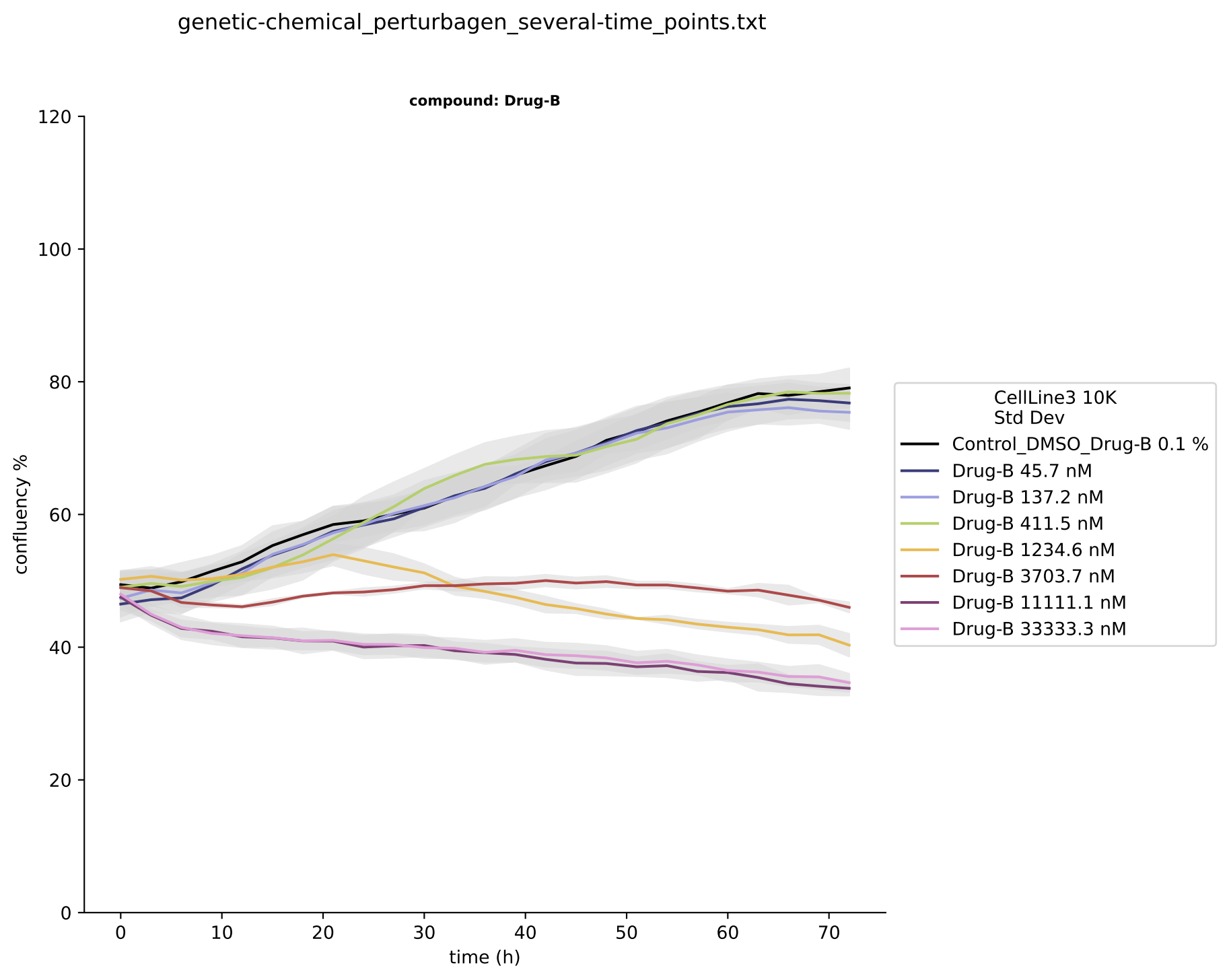


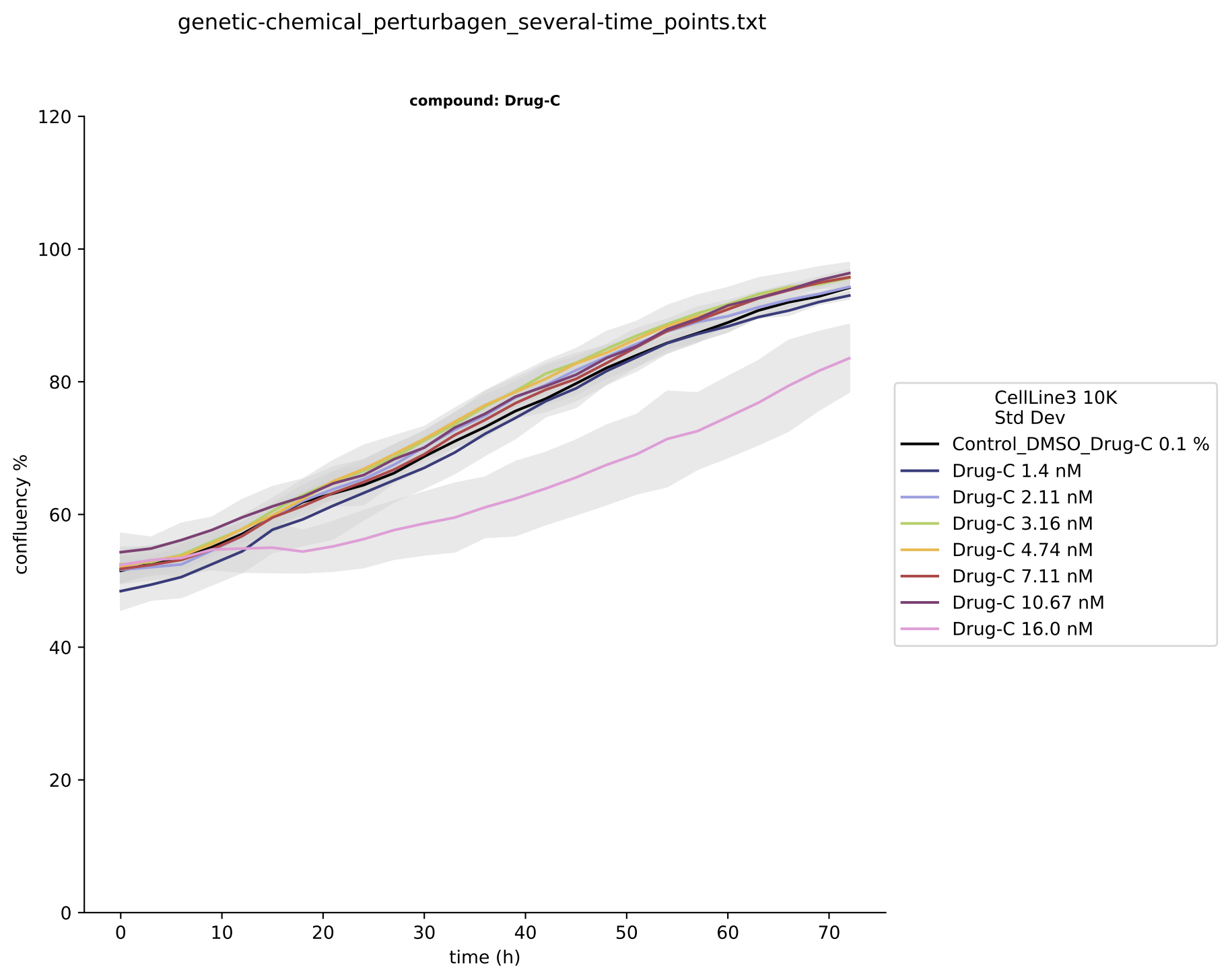

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 45.7 nM
Drug-A_GeneOff 137.2 nM
Drug-A_GeneOff 411.5 nM
Drug-A_GeneOff 1234.6 nM
Drug-A_GeneOff 3703.7 nM
Drug-A_GeneOff 11111.1 nM
Drug-A_GeneOff 33333.3 nM

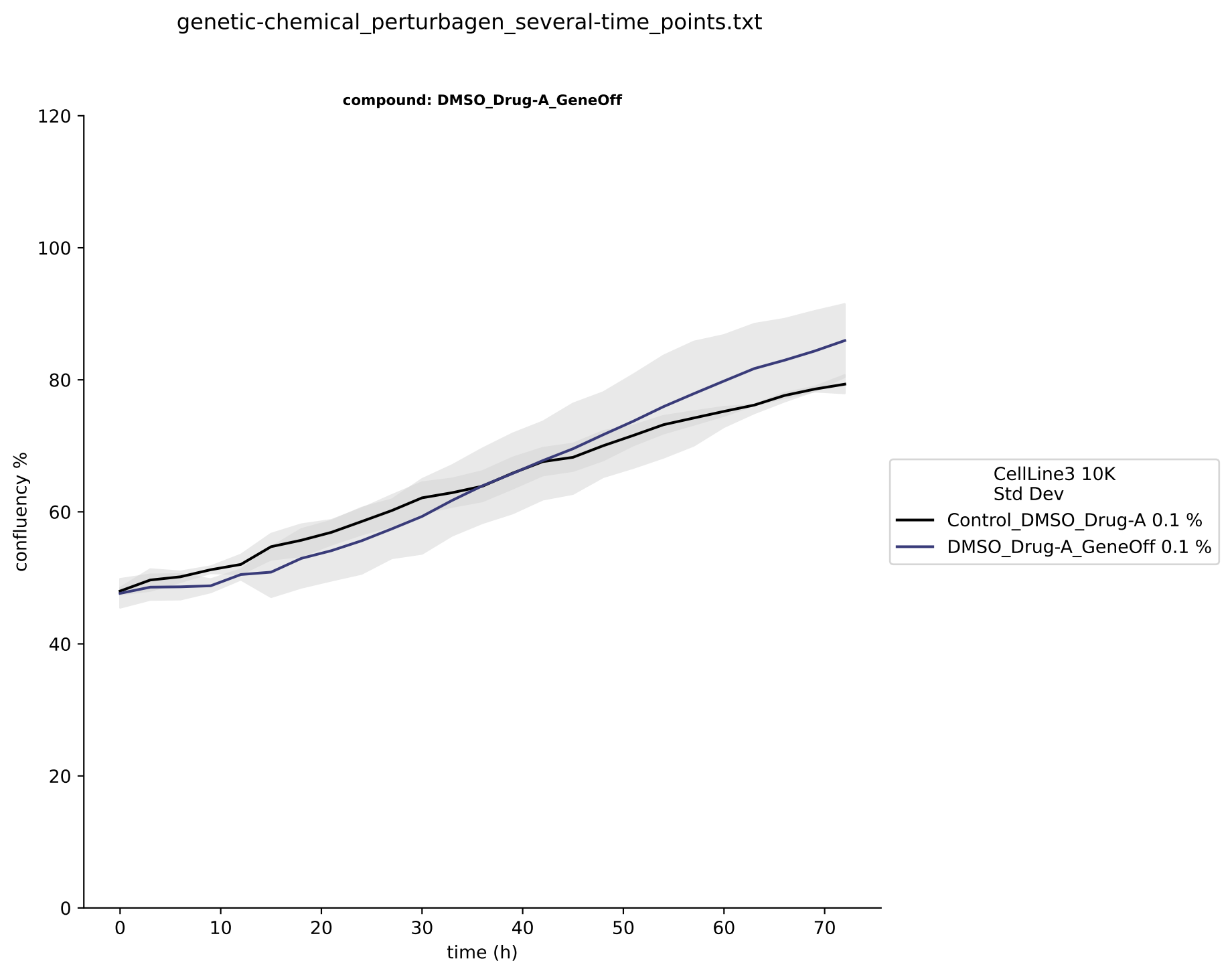

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 45.7 nM
Drug-B_GeneOff 137.2 nM
Drug-B_GeneOff 411.5 nM
Drug-B_GeneOff 1234.6 nM
Drug-B_GeneOff 3703.7 nM
Drug-B_GeneOff 11111.1 nM
Drug-B_GeneOff 33333.3 nM


genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 1.4 nM
Drug-C_GeneOff 2.11 nM
Drug-C_GeneOff 3.16 nM
Drug-C_GeneOff 4.74 nM
Drug-C_GeneOff 7.11 nM
Drug-C_GeneOff 10.67 nM
Drug-C_GeneOff 16.0 nM

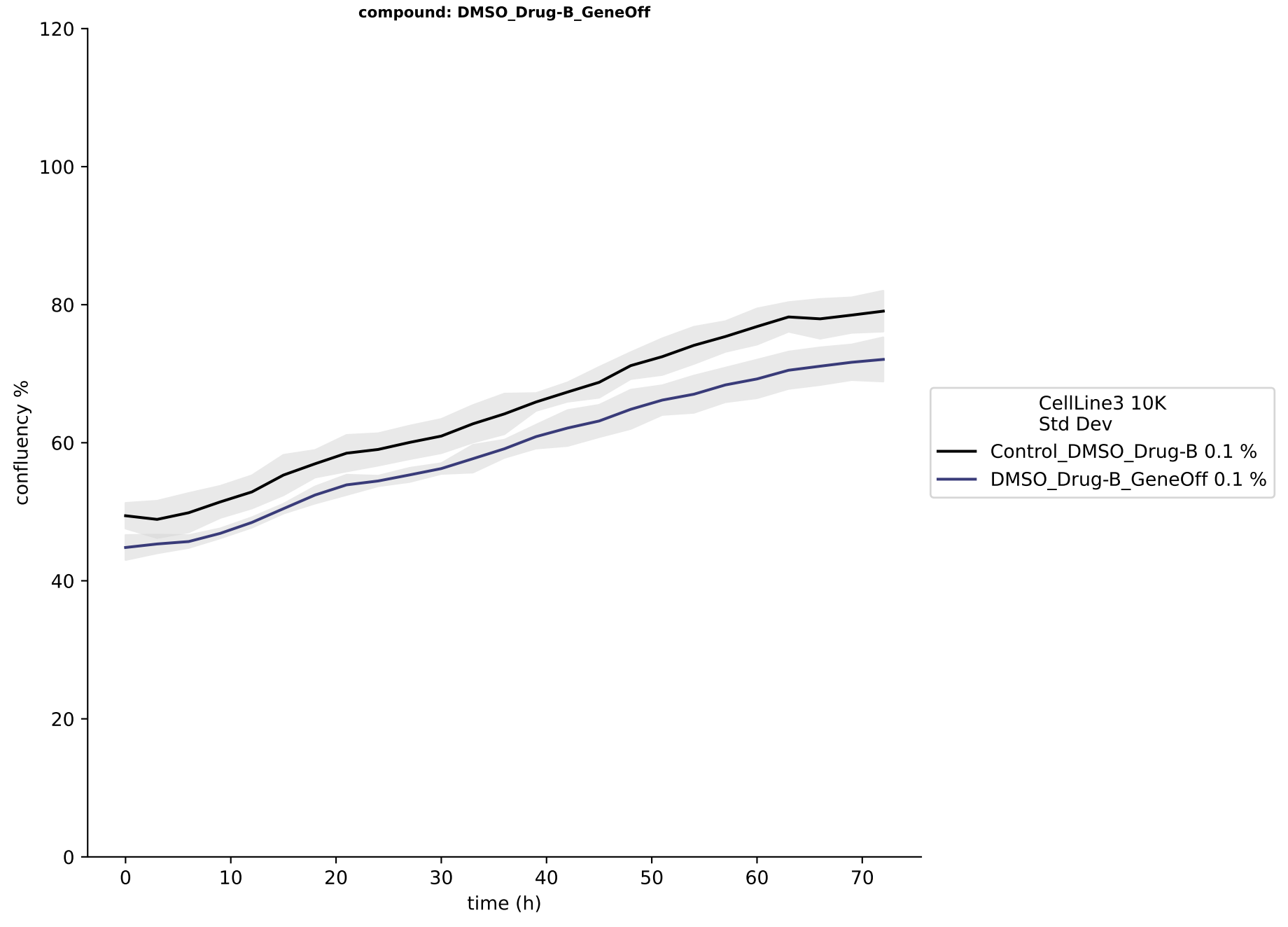

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A 45.7 nM
Drug-A 137.2 nM
Drug-A 411.5 nM
Drug-A 1234.6 nM
Drug-A 3703.7 nM
Drug-A 11111.1 nM
Drug-A 33333.3 nM


genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B 45.7 nM
Drug-B 137.2 nM
Drug-B 411.5 nM
Drug-B 1234.6 nM
Drug-B 3703.7 nM
Drug-B 11111.1 nM
Drug-B 33333.3 nM

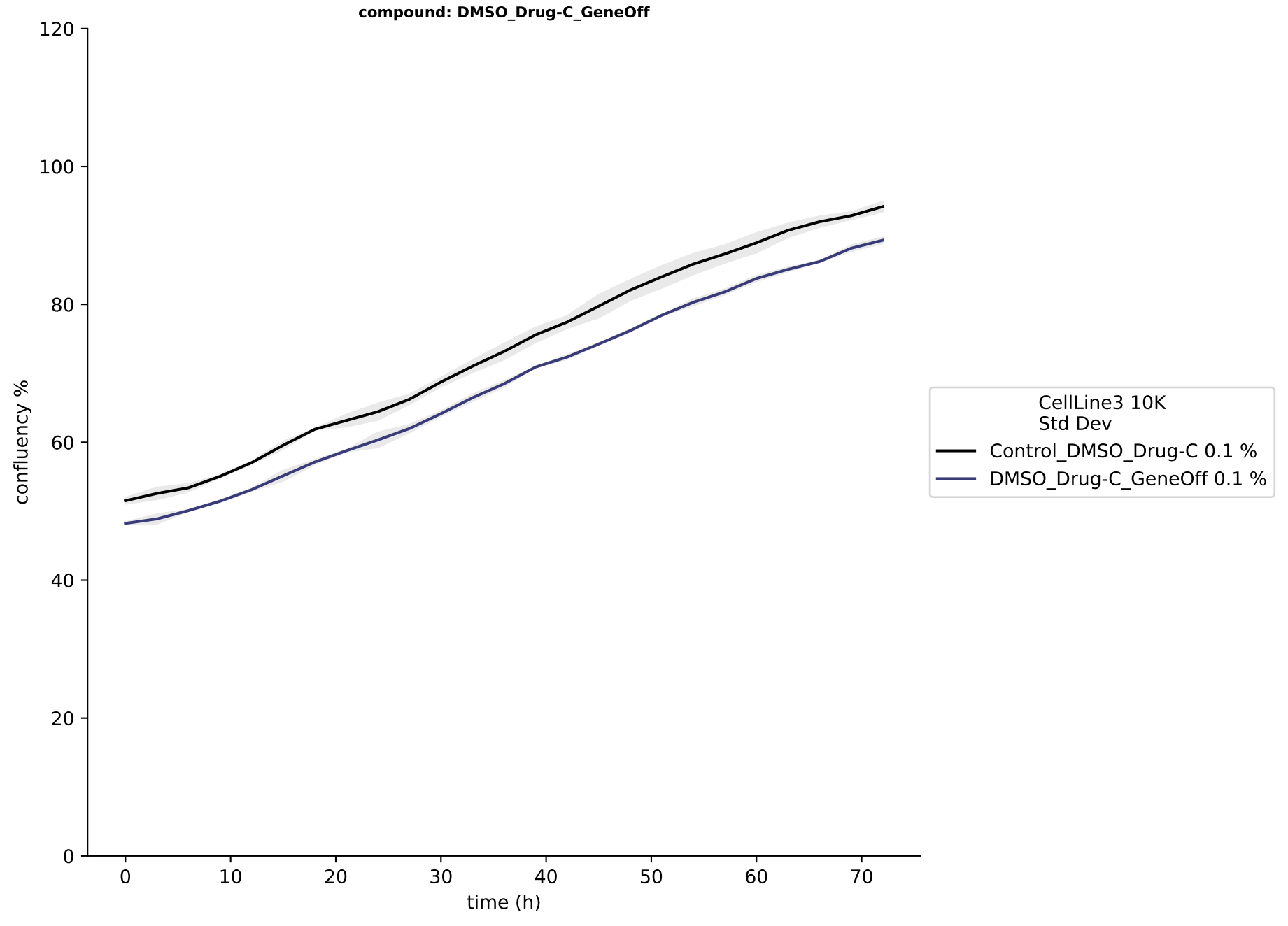

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C 1.4 nM
Drug-C 2.11 nM
Drug-C 3.16 nM
Drug-C 4.74 nM
Drug-C 7.11 nM
Drug-C 10.67 nM
Drug-C 16.0 nM

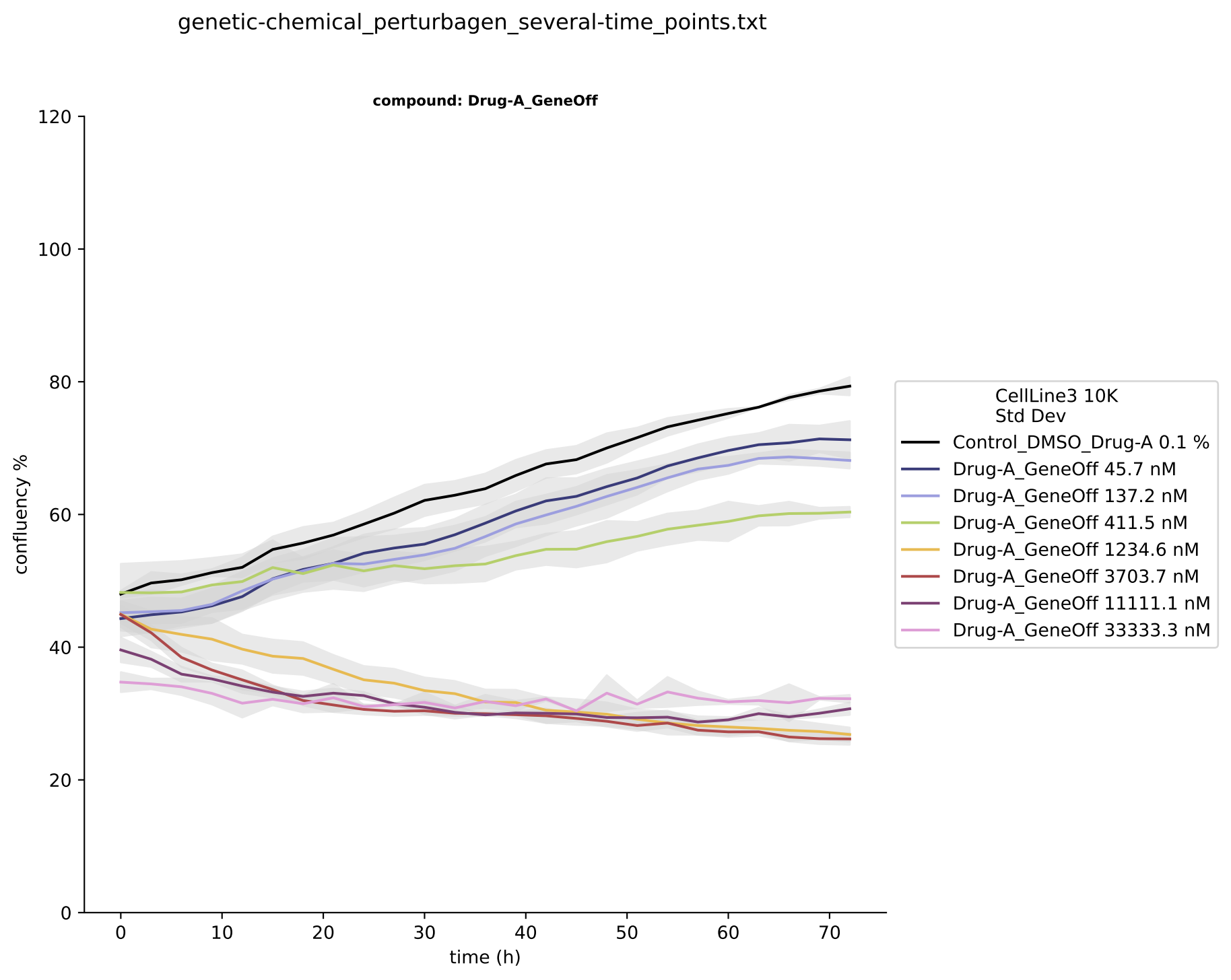

genetic-chemical_perturbagen_several-time_points.txt
compound: DMSO_Drug-A_GeneOff
120
100
80
60
40
20
0
confluency %
0
10
20
30
40
50
60
70
time (h)
CellLine3 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
DMSO_Drug-A_GeneOff 0.1 %

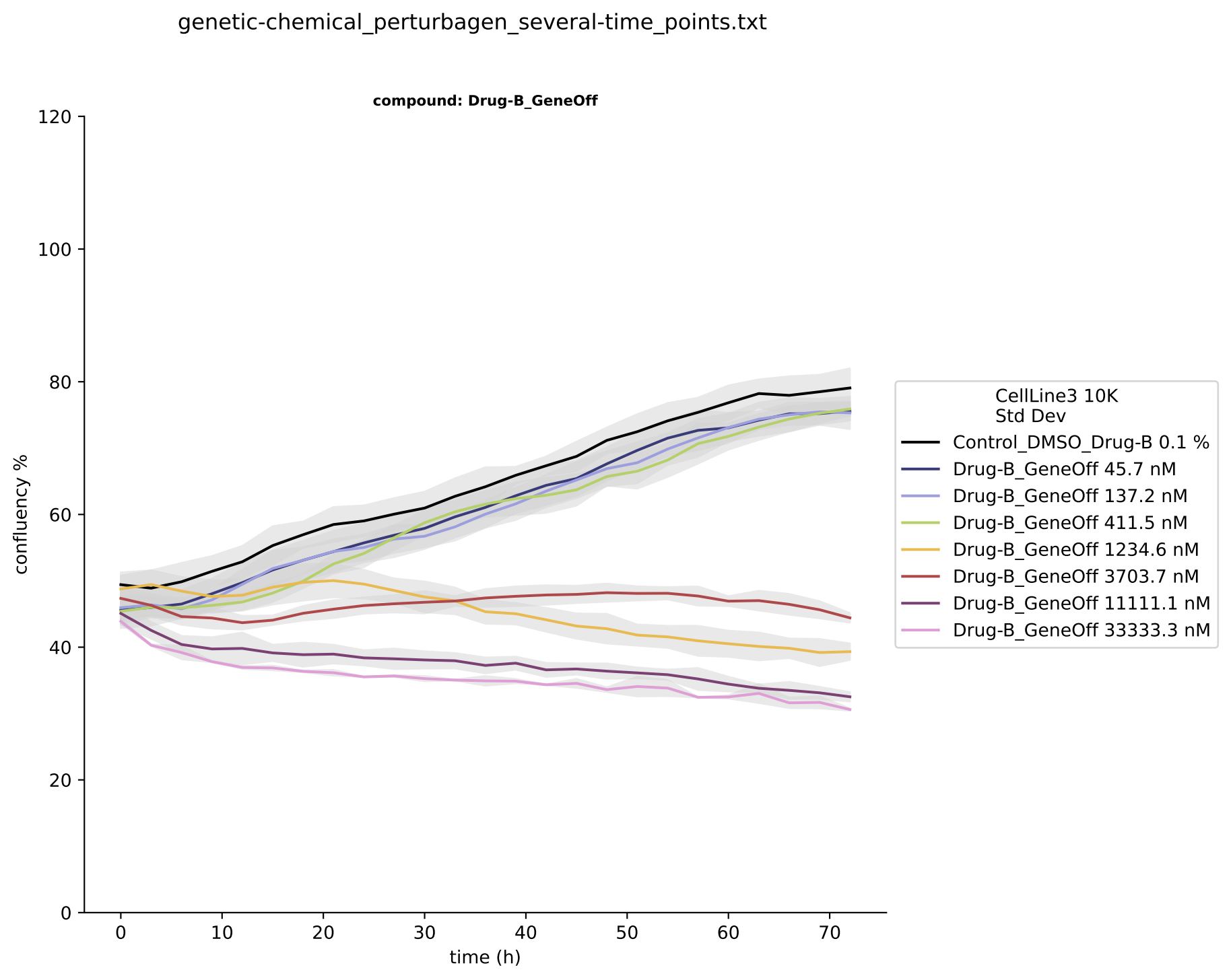
genetic-chemical_perturbagen_several-time_points.txt

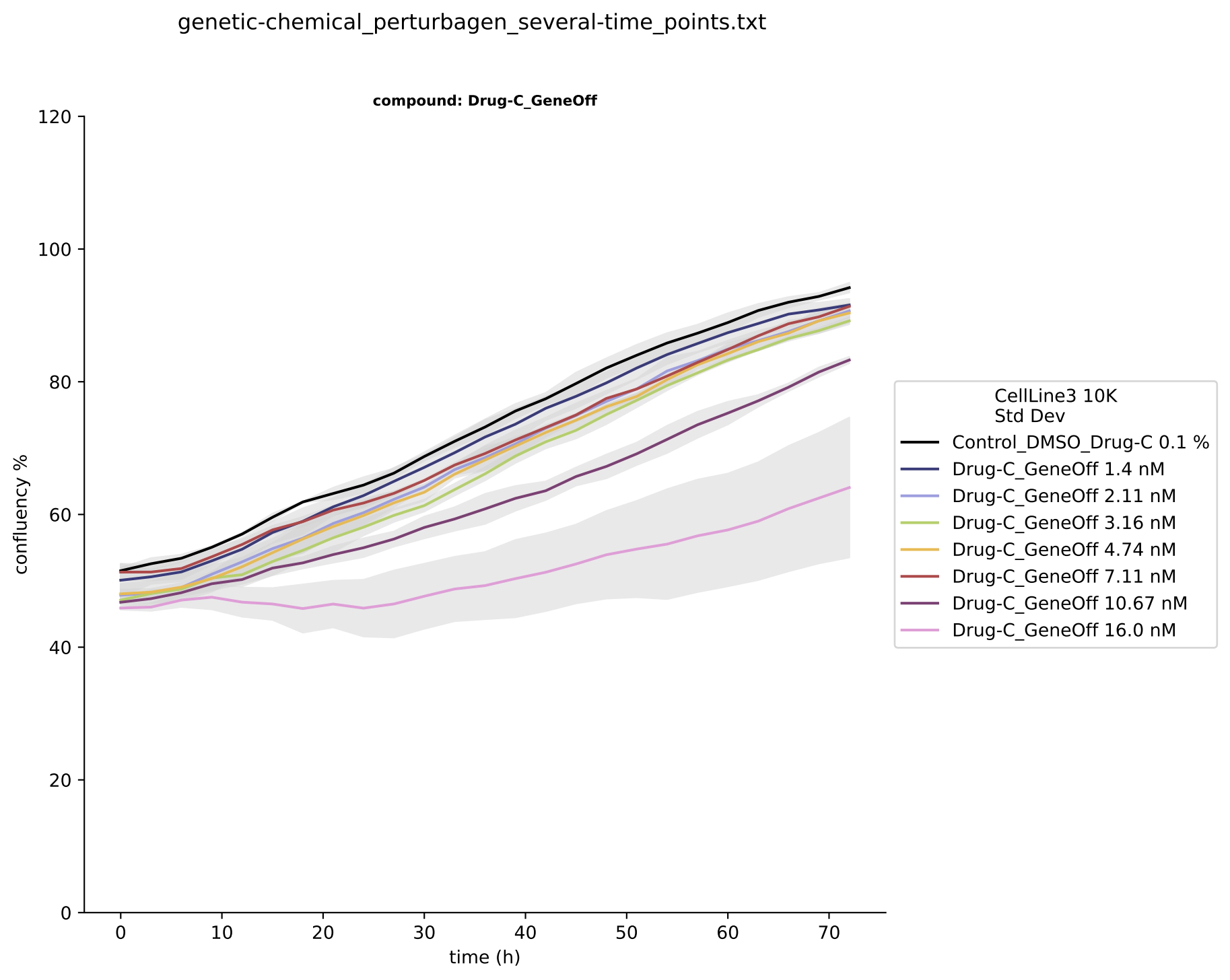


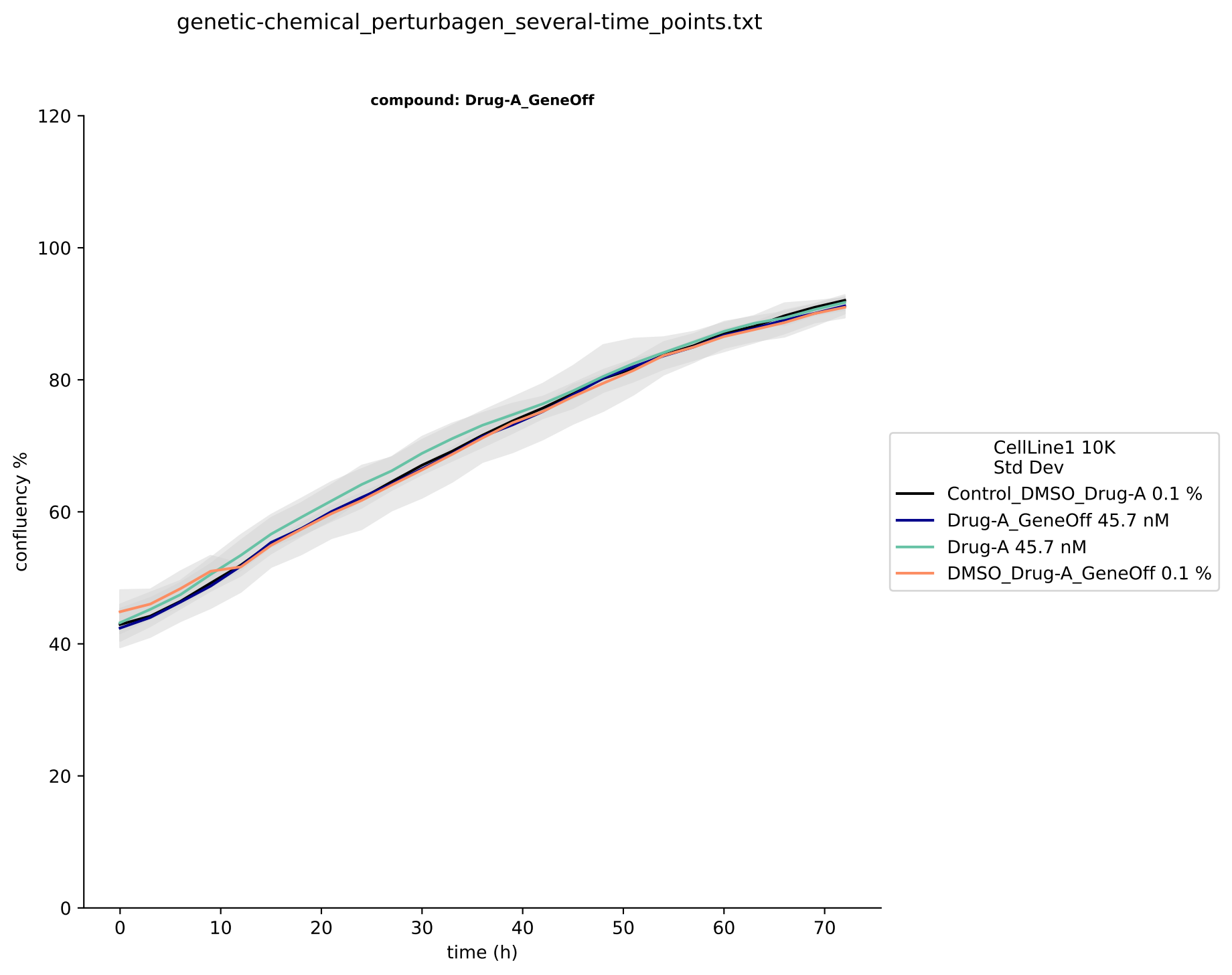
genetic-chemical_perturbagen_several-time_points.txt

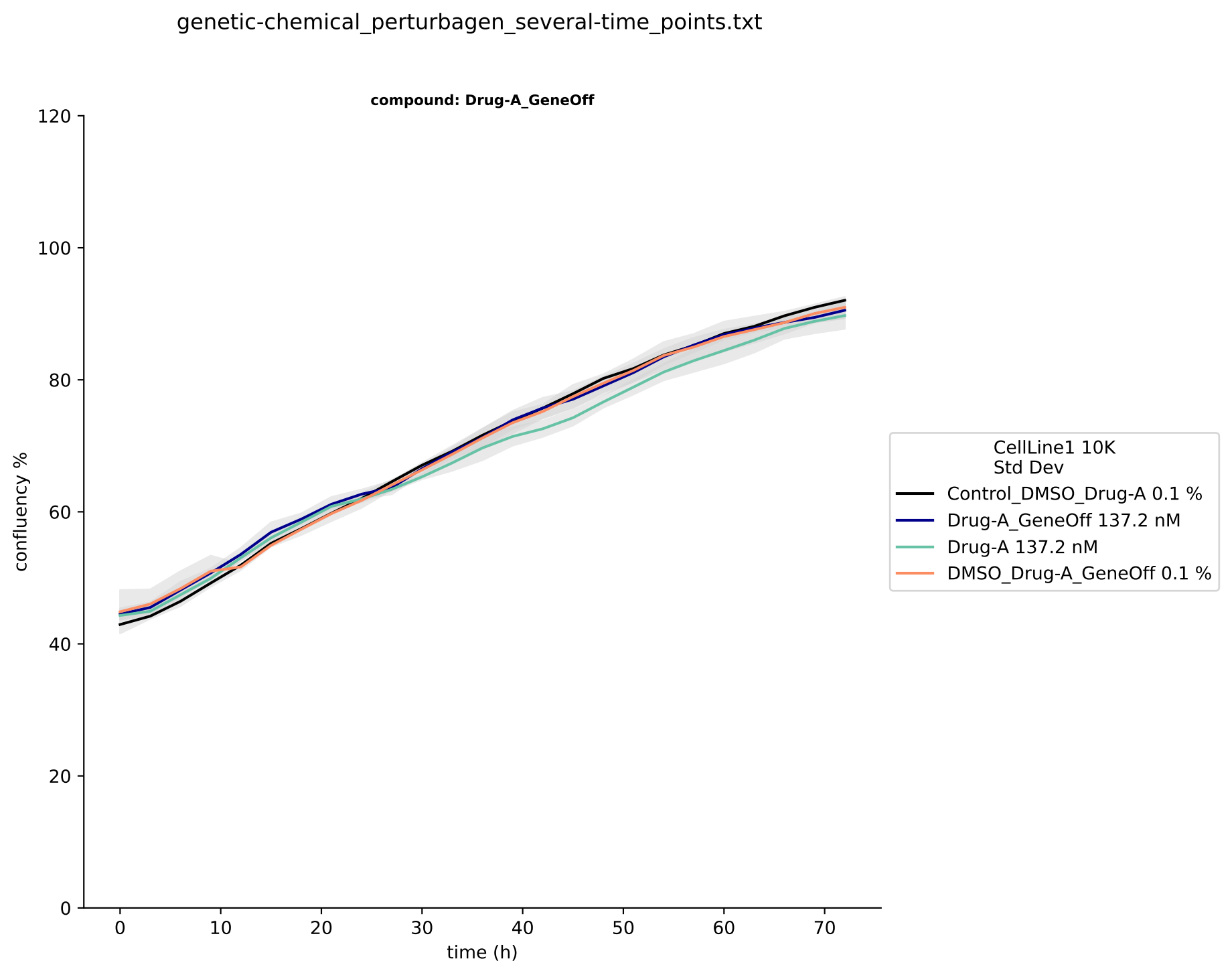


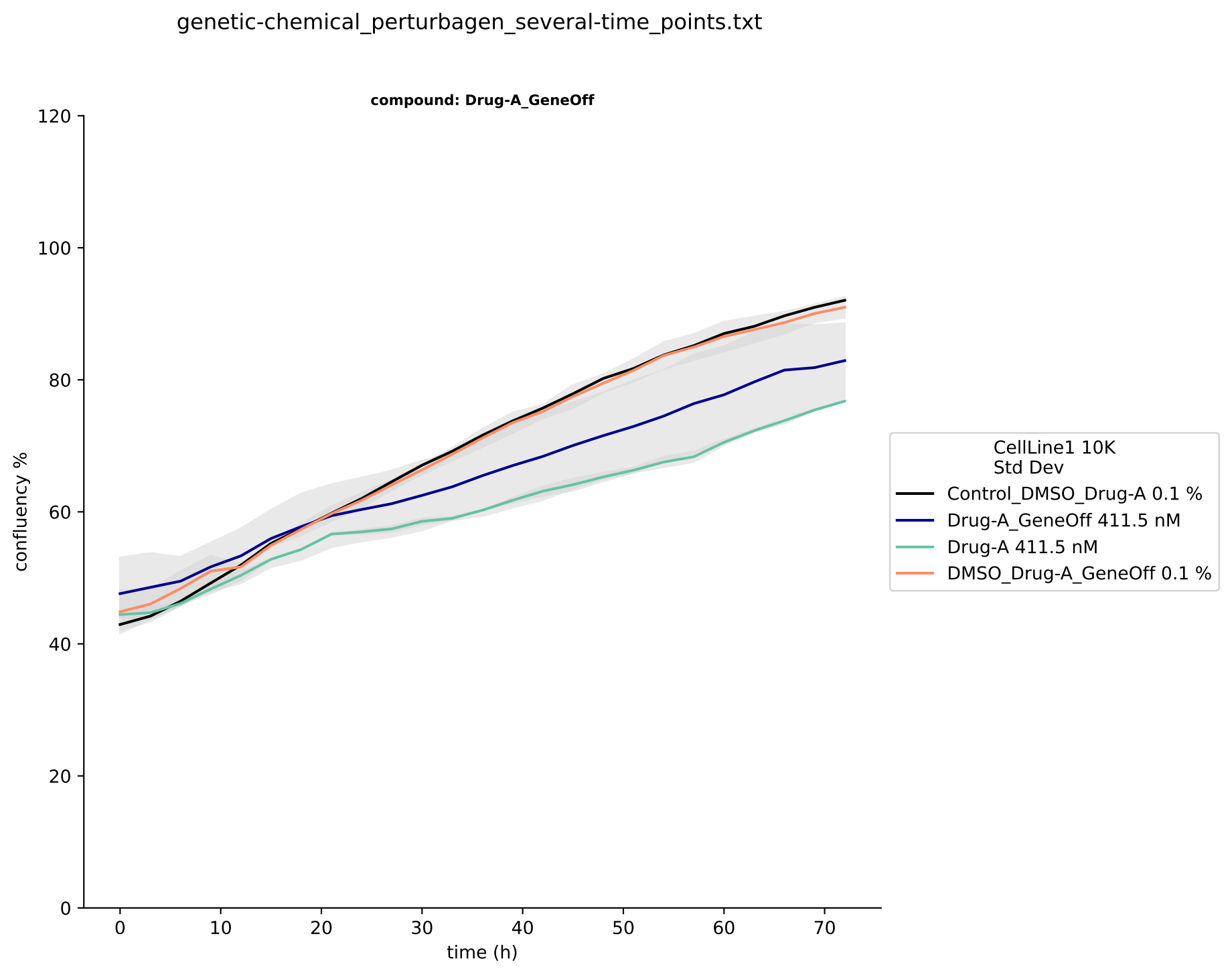

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 45.7 nM
Drug-A_GeneOff 137.2 nM
Drug-A_GeneOff 411.5 nM
Drug-A_GeneOff 1234.6 nM
Drug-A_GeneOff 3703.7 nM
Drug-A_GeneOff 11111.1 nM
Drug-A_GeneOff 33333.3 nM

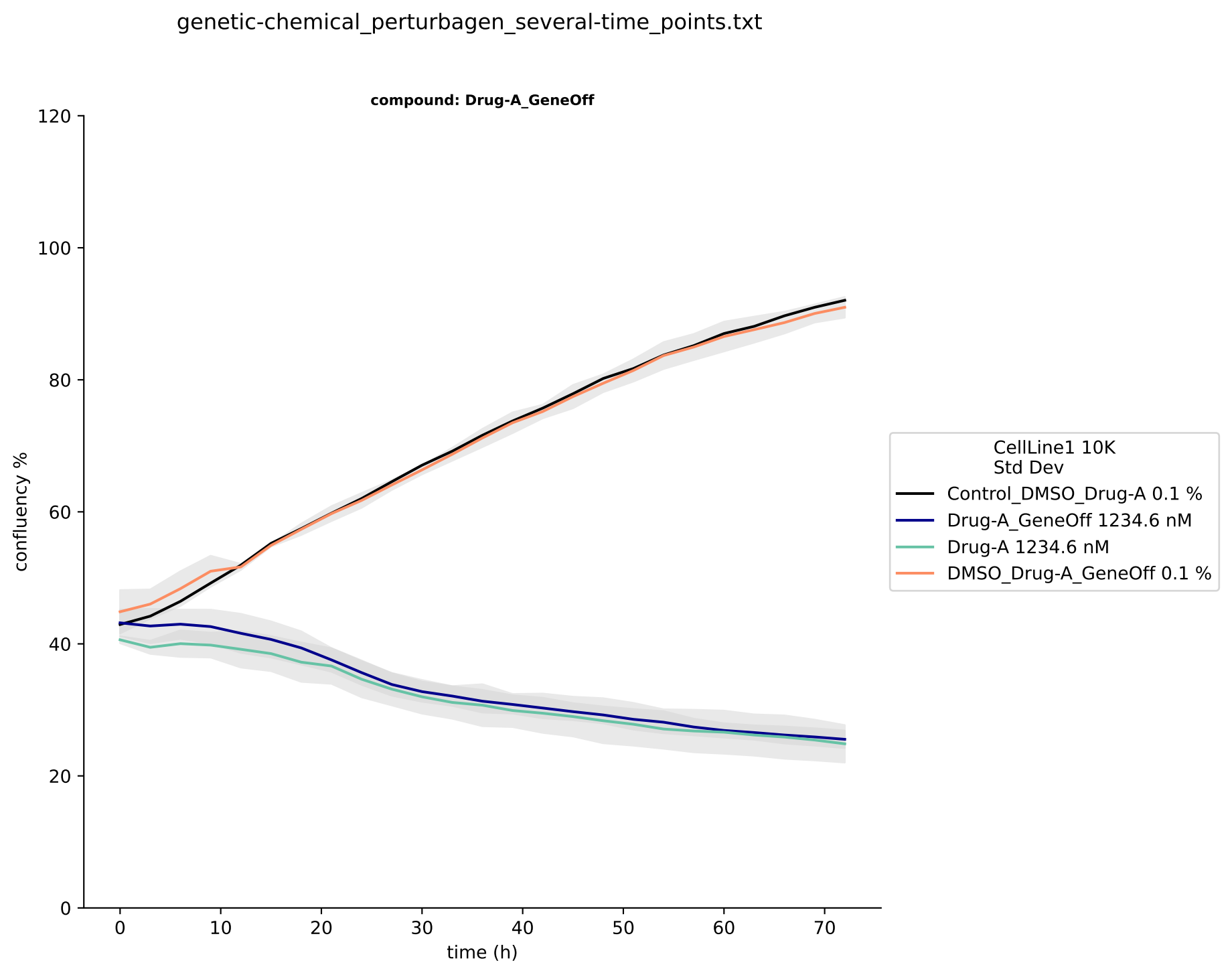

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 45.7 nM
Drug-B_GeneOff 137.2 nM
Drug-B_GeneOff 411.5 nM
Drug-B_GeneOff 1234.6 nM
Drug-B_GeneOff 3703.7 nM
Drug-B_GeneOff 11111.1 nM
Drug-B_GeneOff 33333.3 nM

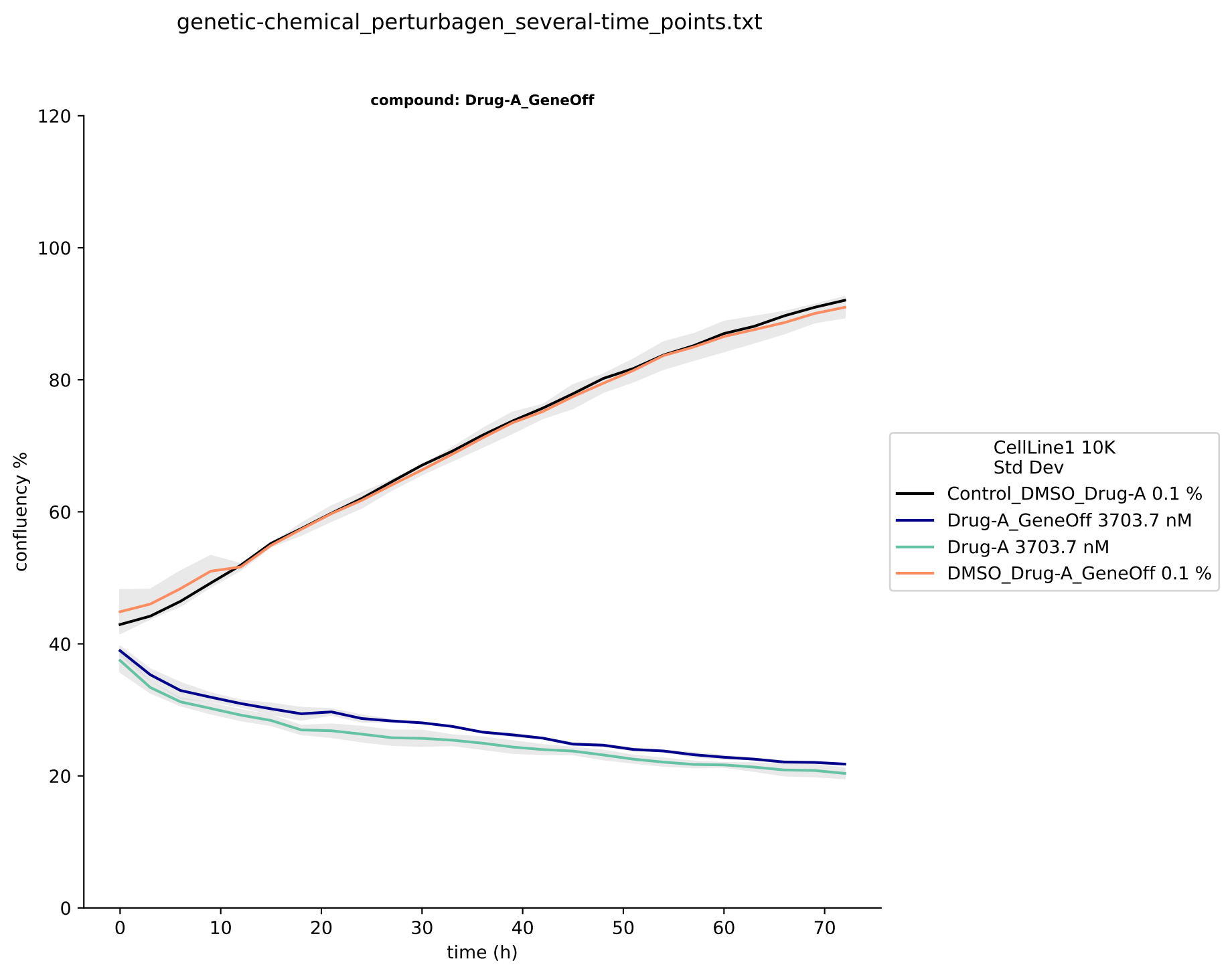

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 1.4 nM
Drug-C_GeneOff 2.11 nM
Drug-C_GeneOff 3.16 nM
Drug-C_GeneOff 4.74 nM
Drug-C_GeneOff 7.11 nM
Drug-C_GeneOff 10.67 nM
Drug-C_GeneOff 16.0 nM

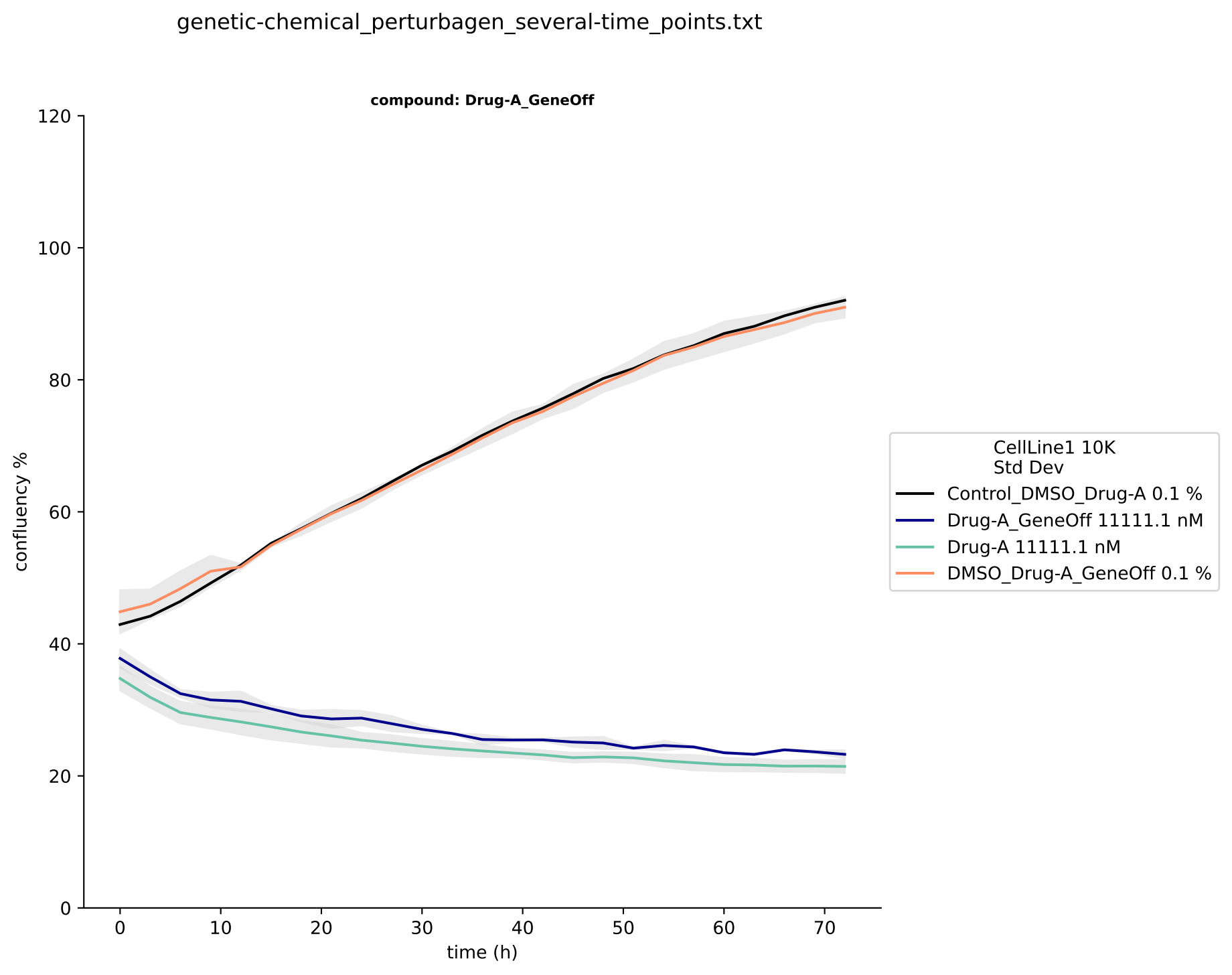

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 45.7 nM
Drug-A 45.7 nM
DMSO_Drug-A_GeneOff 0.1 %

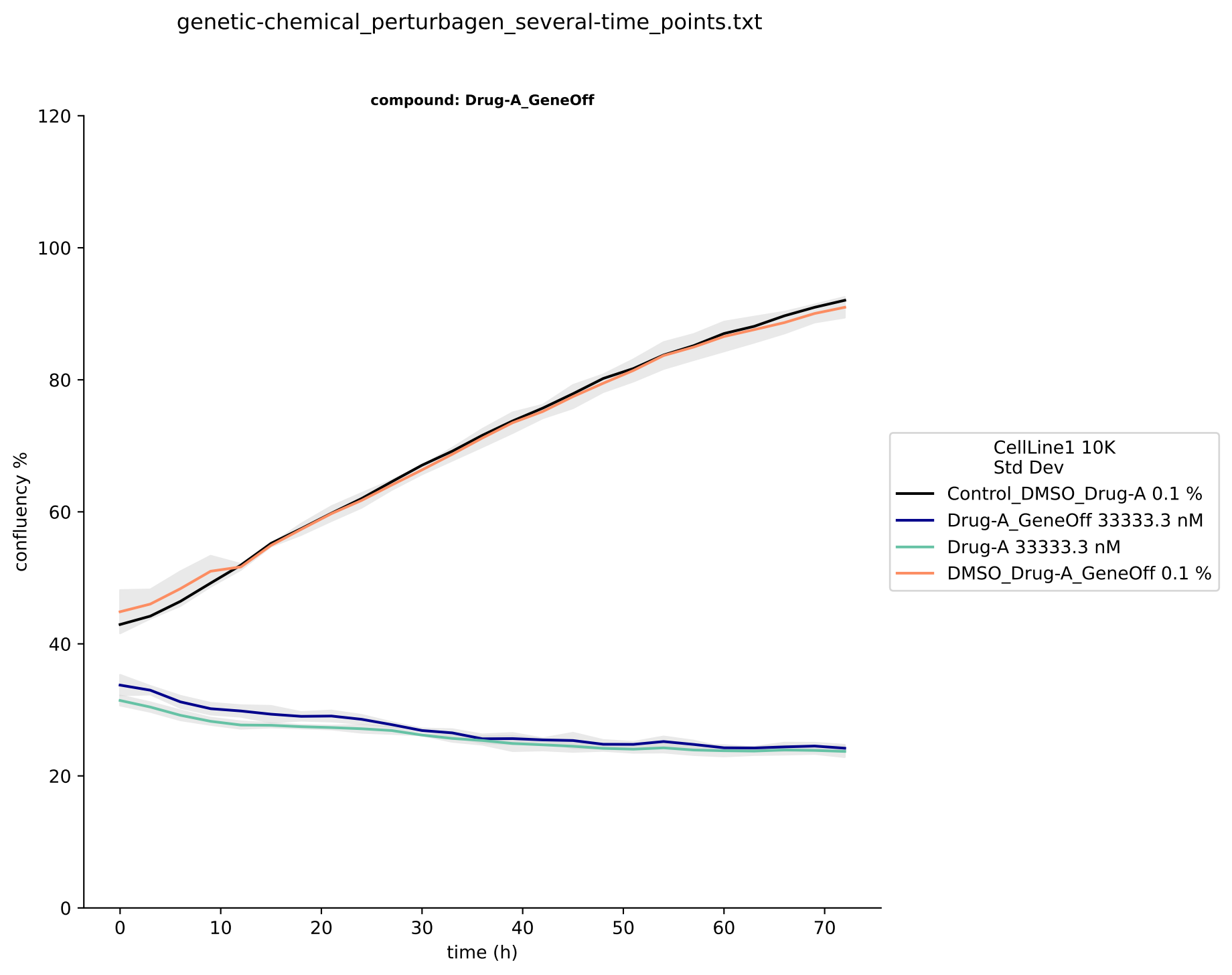

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 137.2 nM
Drug-A 137.2 nM
DMSO_Drug-A_GeneOff 0.1 %

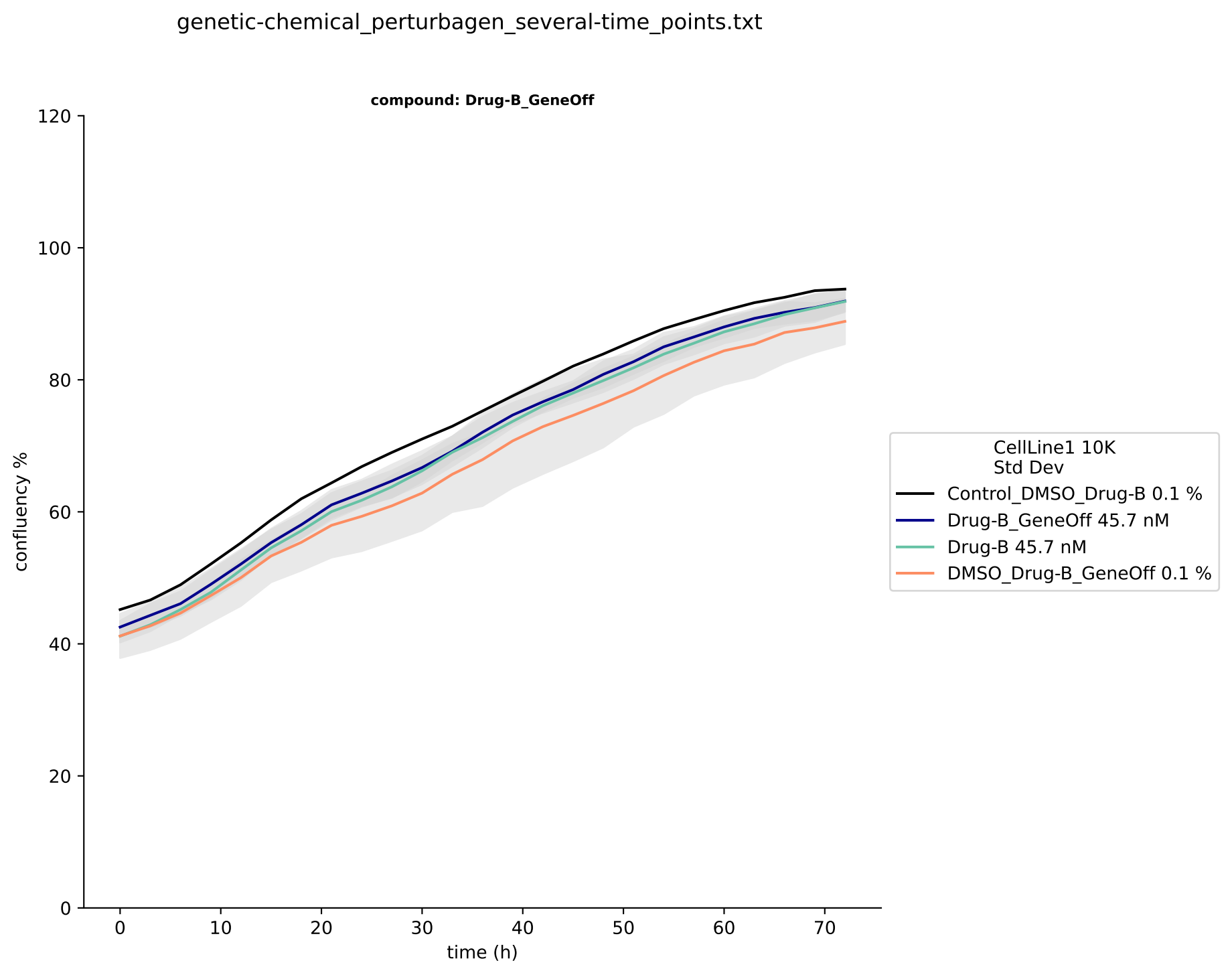

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 411.5 nM
Drug-A 411.5 nM
DMSO_Drug-A_GeneOff 0.1 %

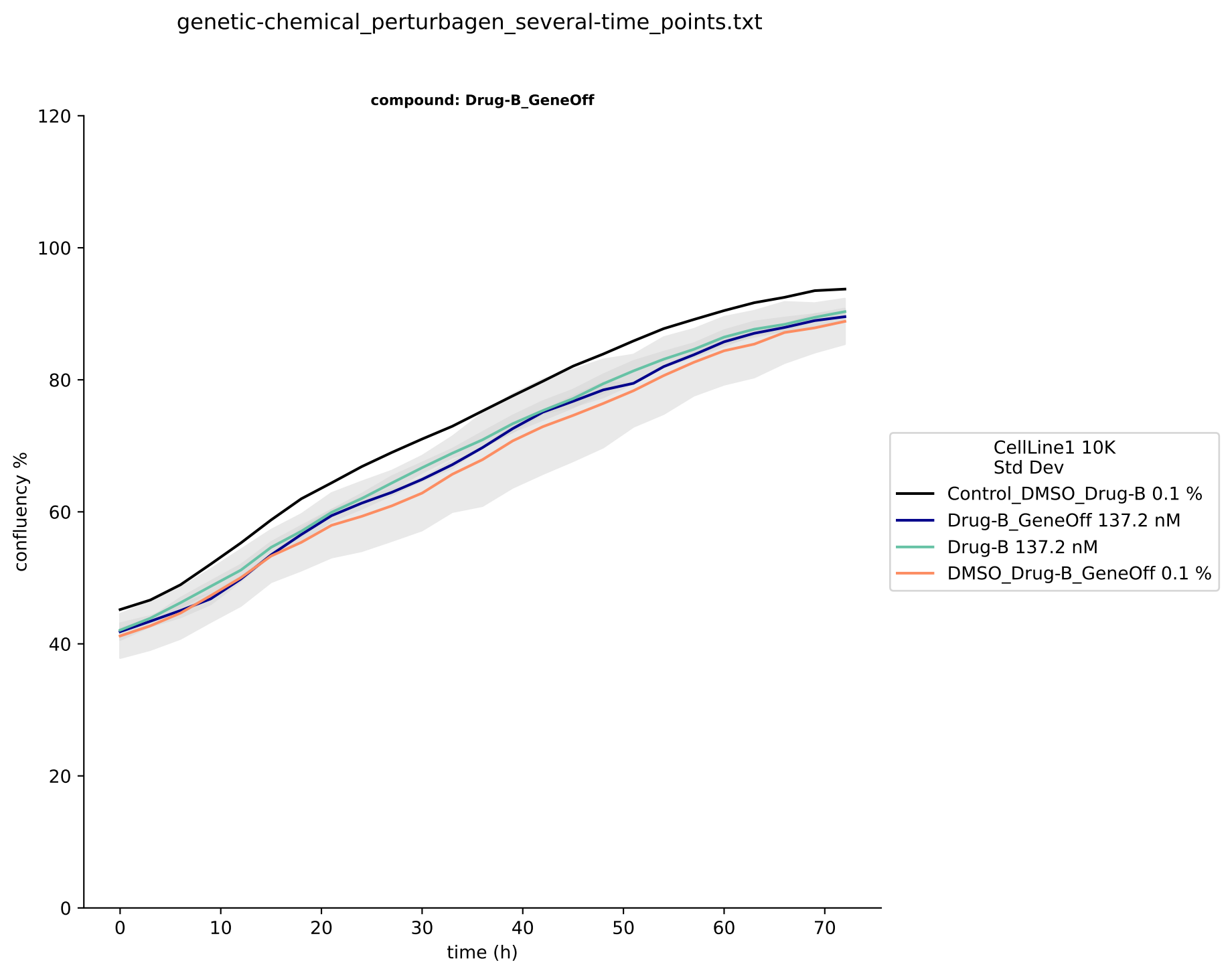

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 1234.6 nM
Drug-A 1234.6 nM
DMSO_Drug-A_GeneOff 0.1 %

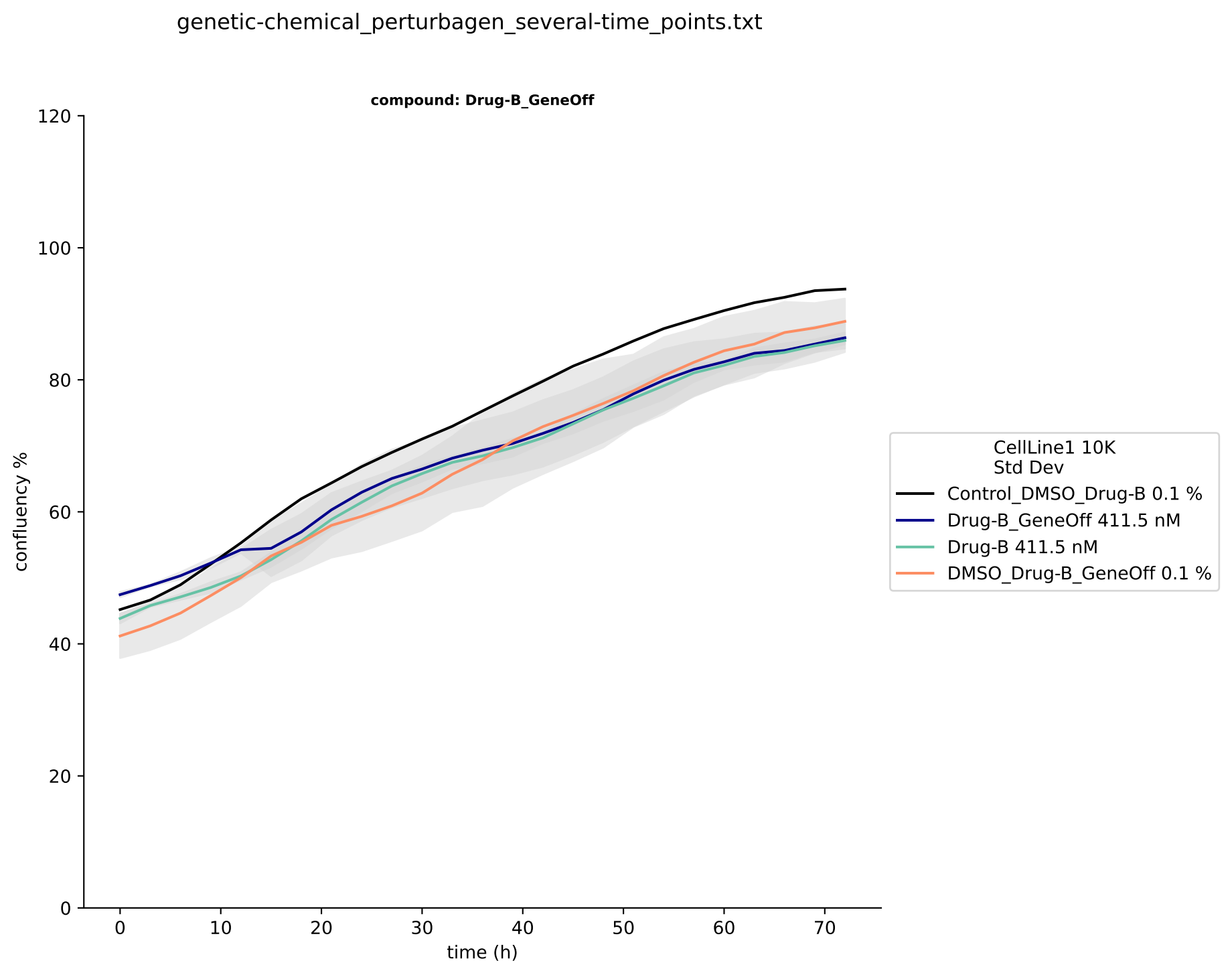

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 3703.7 nM
Drug-A 3703.7 nM
DMSO_Drug-A_GeneOff 0.1 %

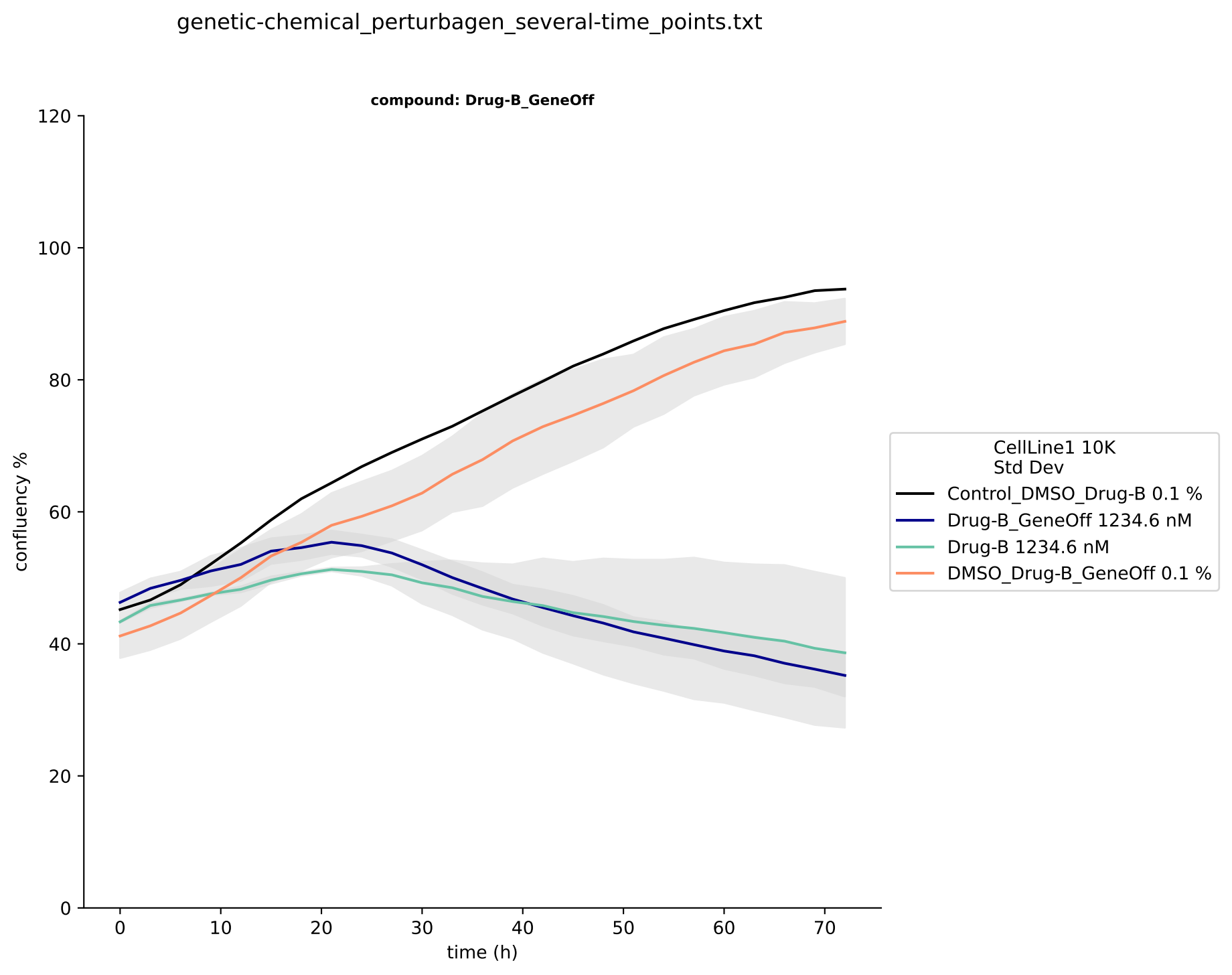

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 11111.1 nM
Drug-A 11111.1 nM
DMSO_Drug-A_GeneOff 0.1 %

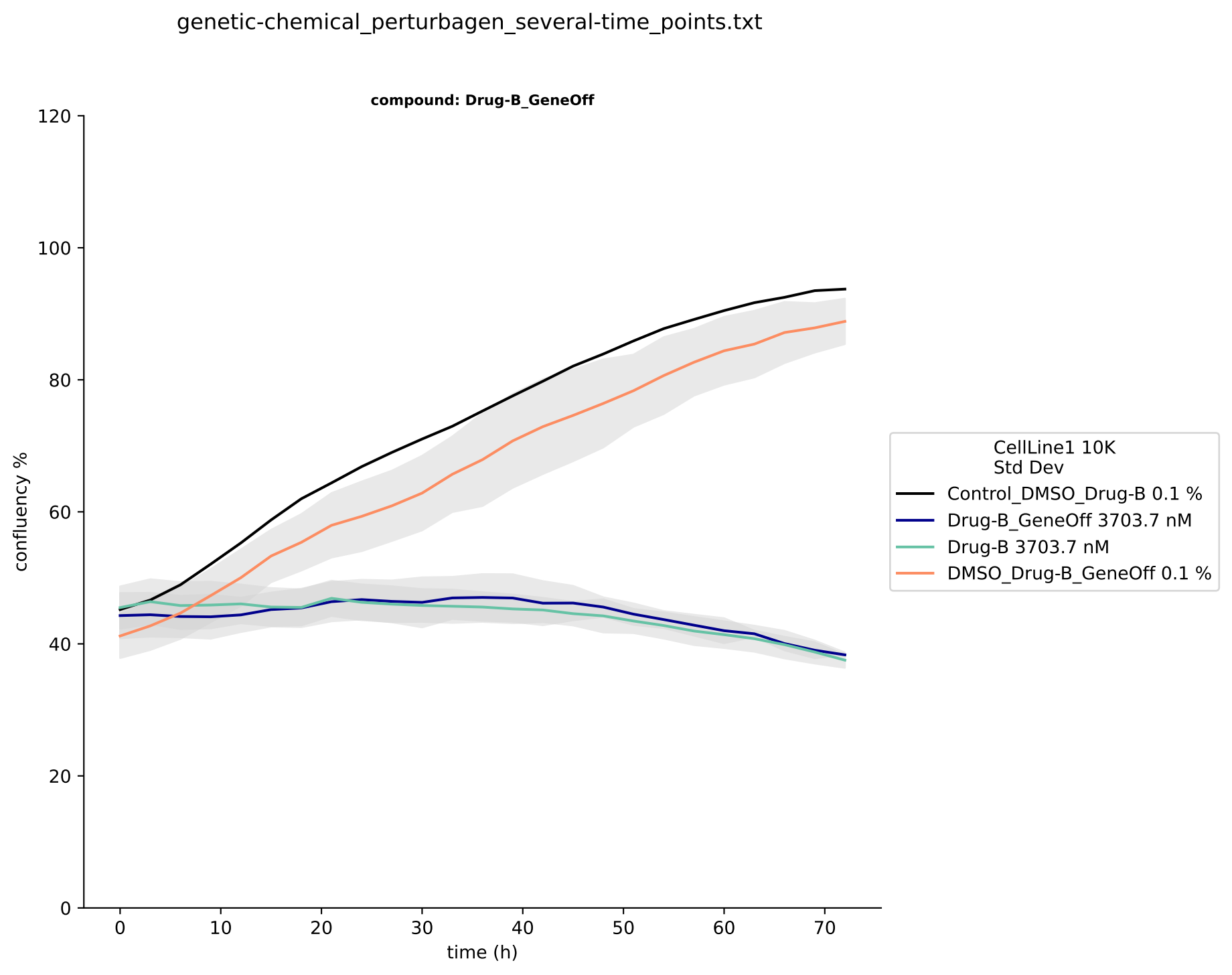

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 33333.3 nM
Drug-A 33333.3 nM
DMSO_Drug-A_GeneOff 0.1 %

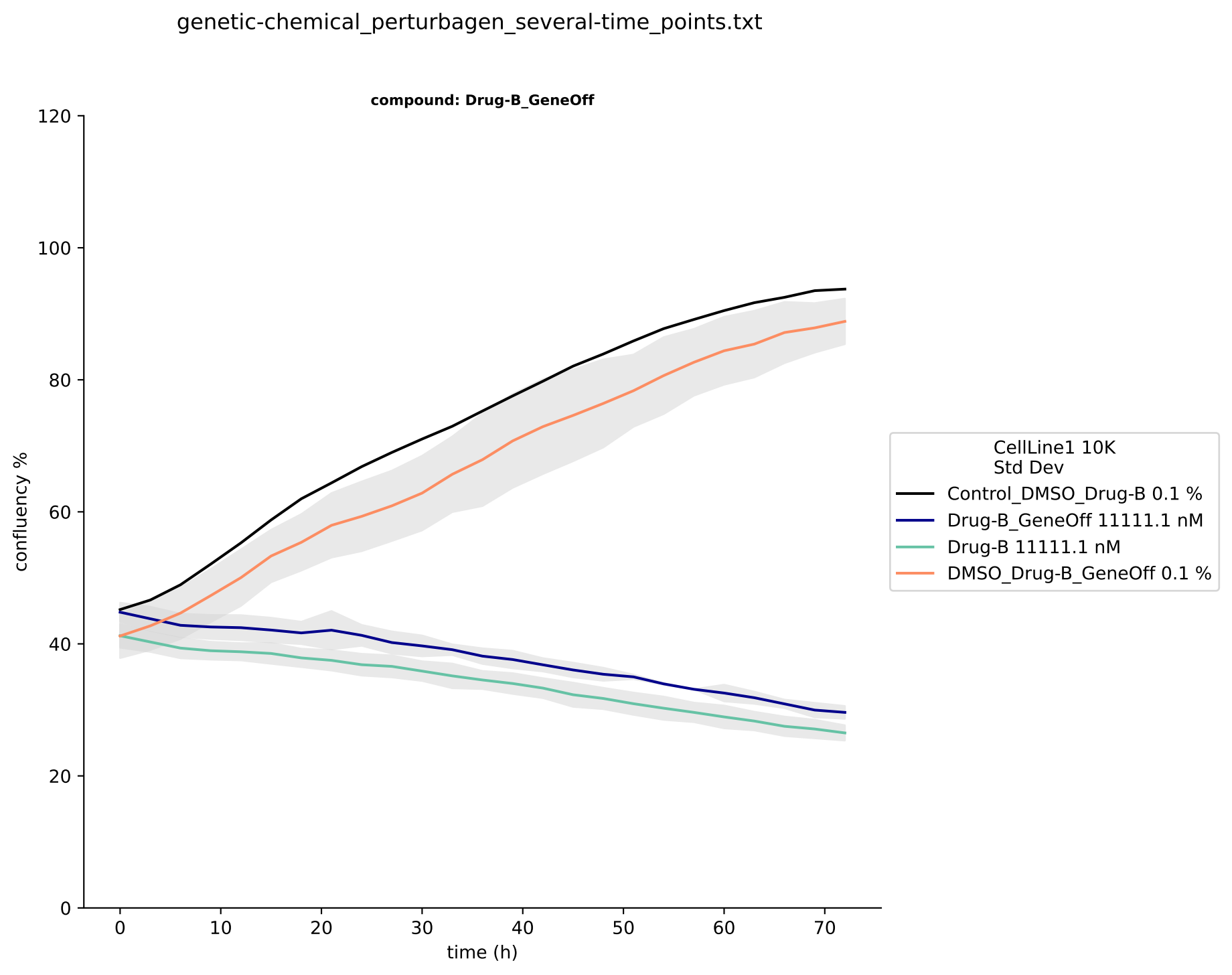

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
120
100
80
60
40
20
0
confluency %
0
10
20
30
40
50
60
70
time (h)
CellLine1 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 45.7 nM
Drug-B 45.7 nM
DMSO_Drug-B_GeneOff 0.1 %

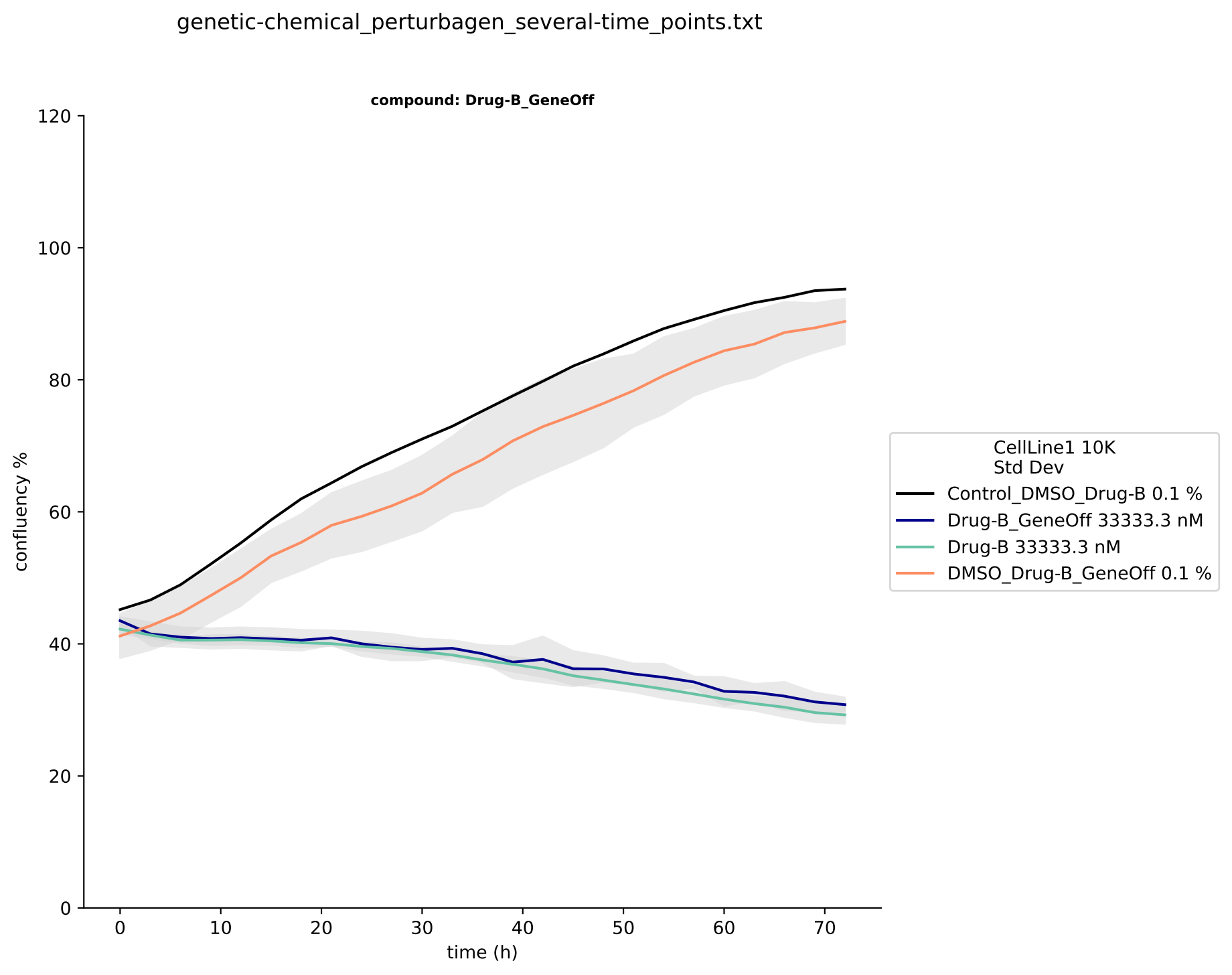

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 137.2 nM
Drug-B 137.2 nM
DMSO_Drug-B_GeneOff 0.1 %

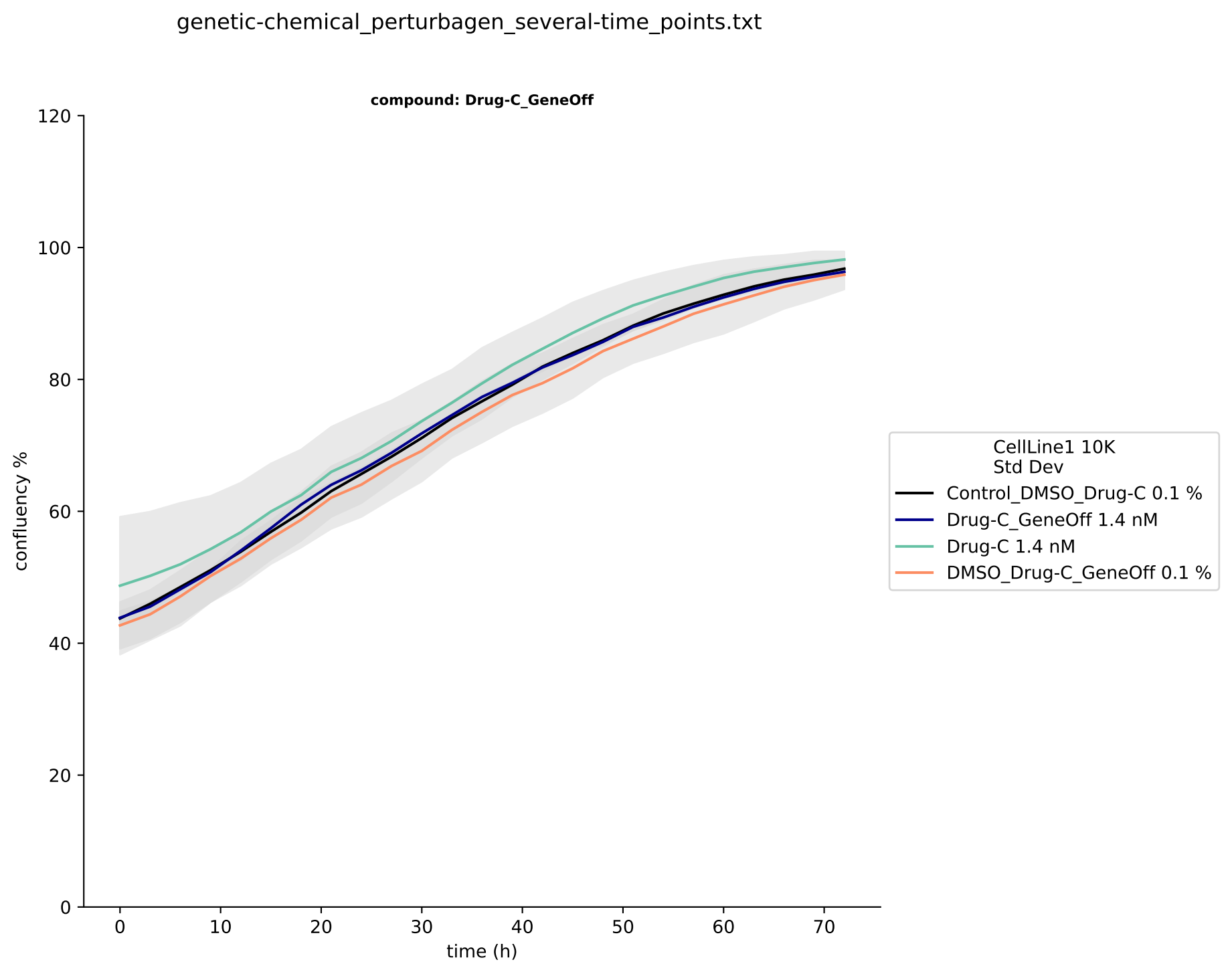

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 411.5 nM
Drug-B 411.5 nM
DMSO_Drug-B_GeneOff 0.1 %

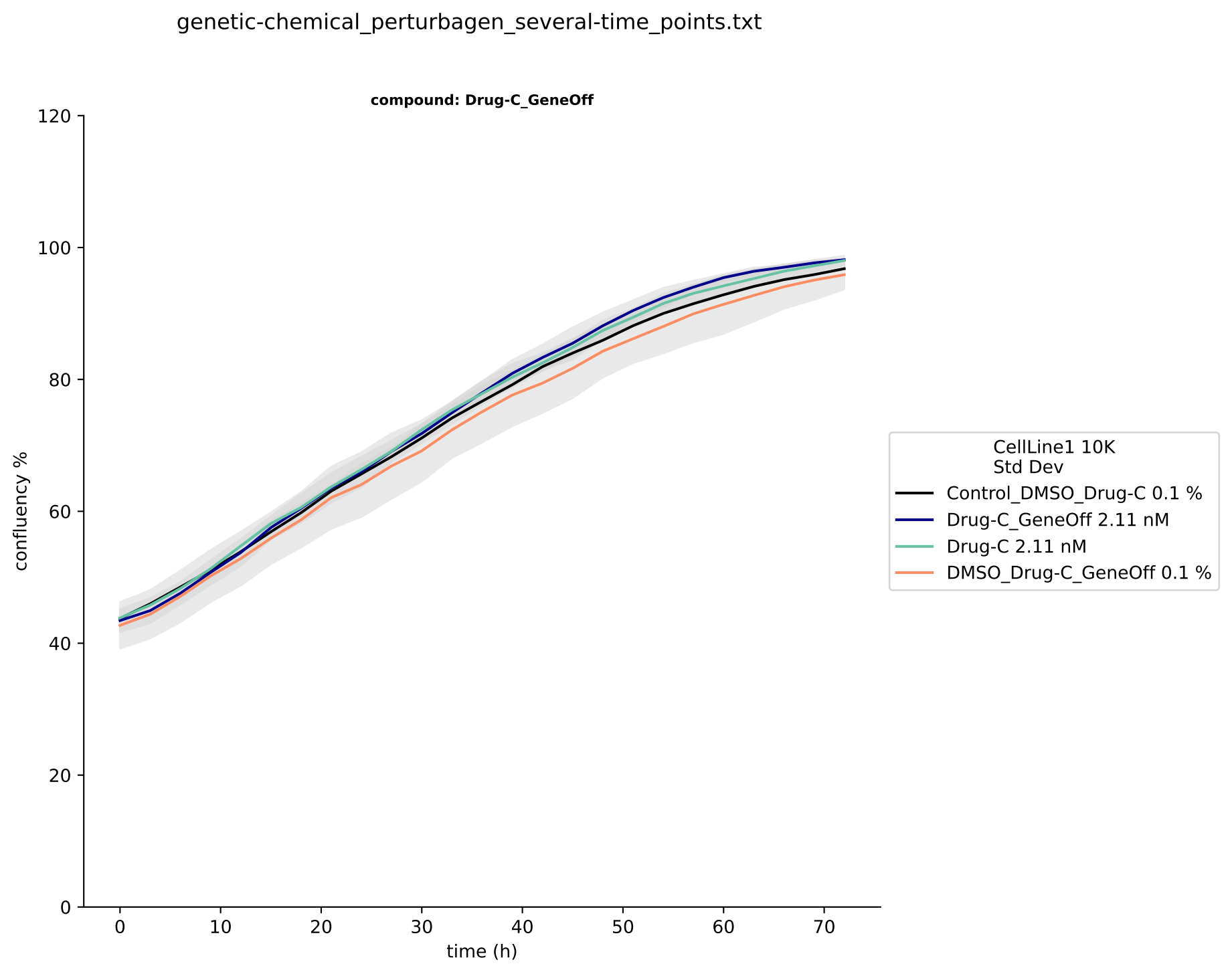

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 1234.6 nM
Drug-B 1234.6 nM
DMSO_Drug-B_GeneOff 0.1 %

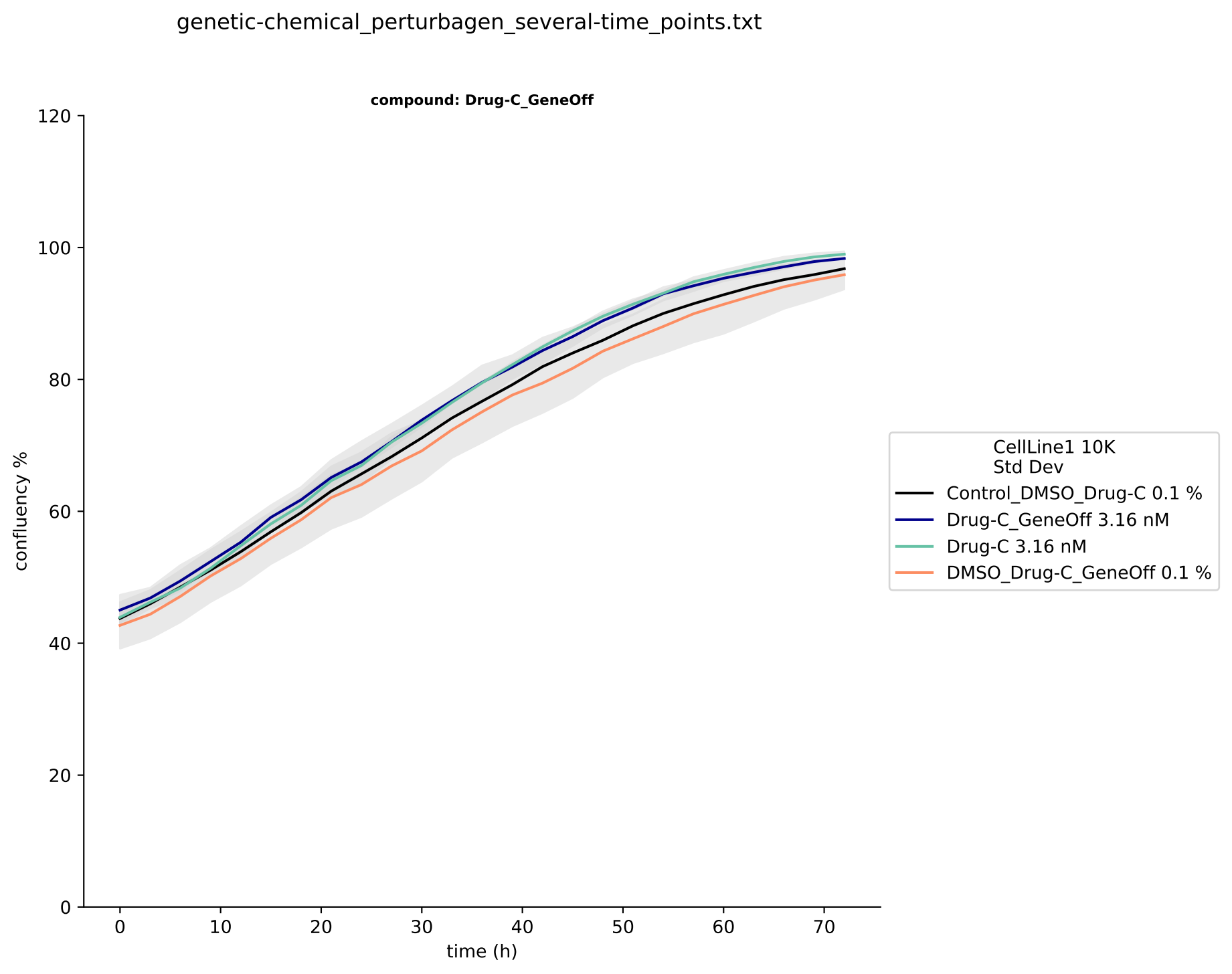

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 3703.7 nM
Drug-B 3703.7 nM
DMSO_Drug-B_GeneOff 0.1 %

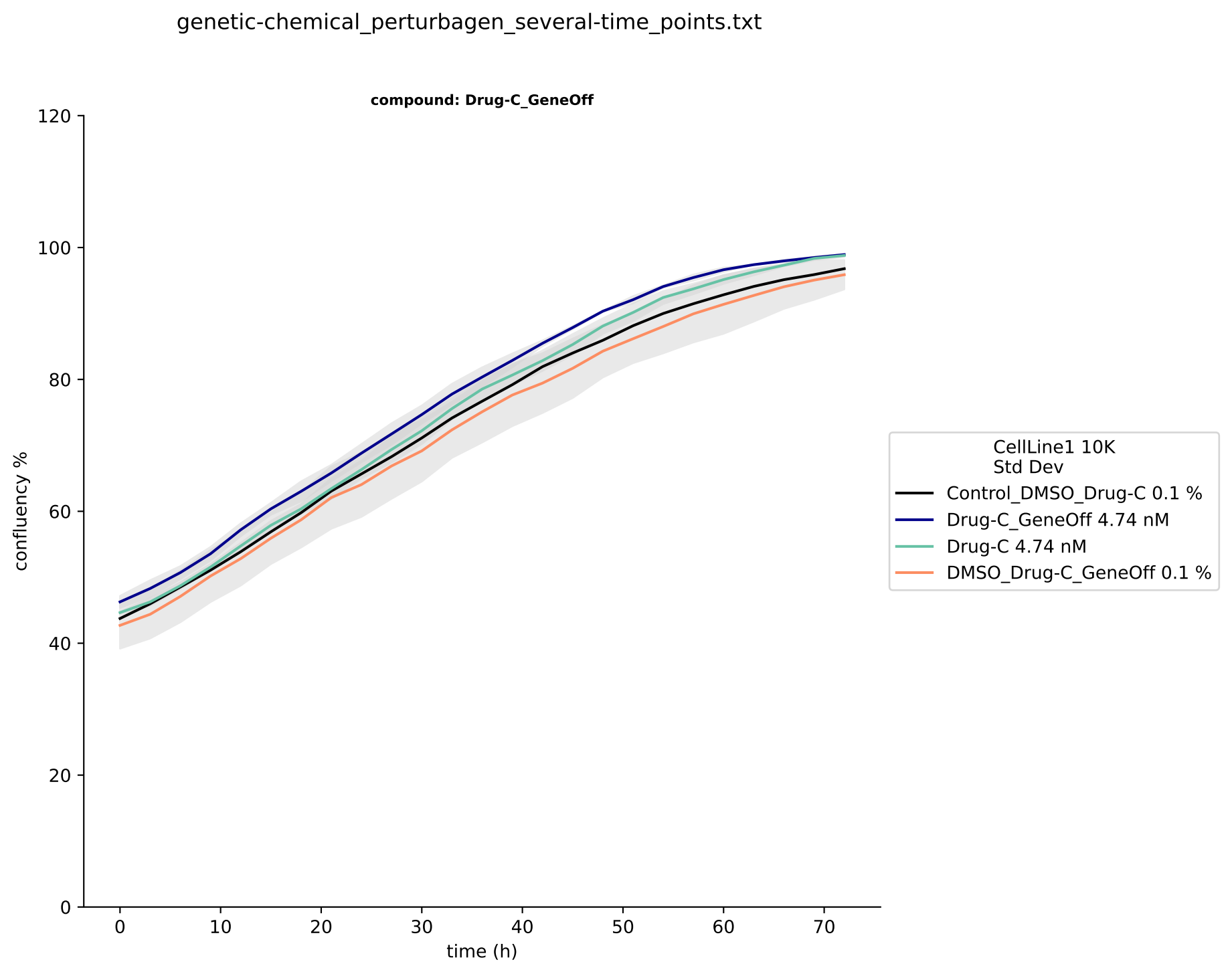

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 11111.1 nM
Drug-B 11111.1 nM
DMSO_Drug-B_GeneOff 0.1 %

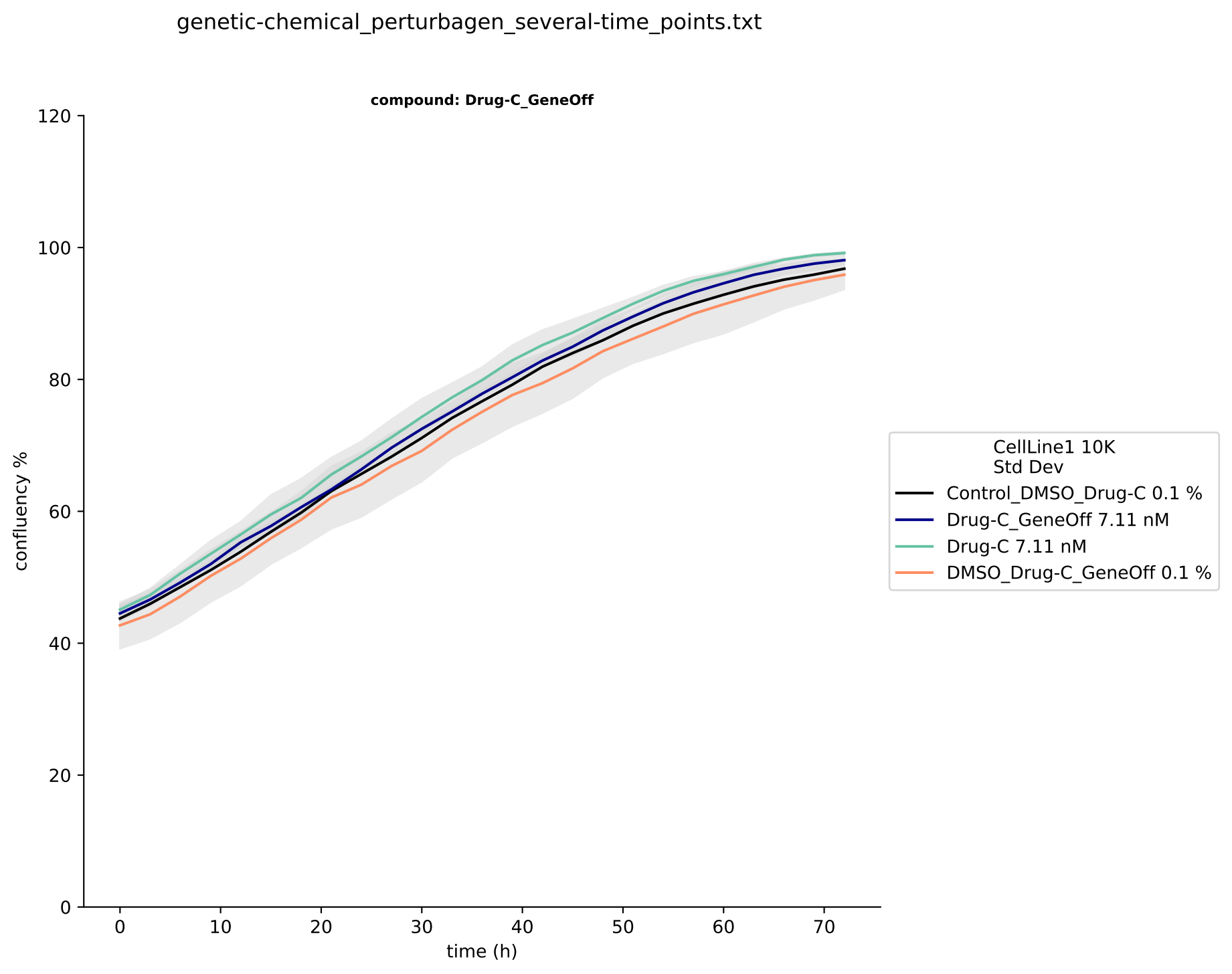

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 33333.3 nM
Drug-B 33333.3 nM
DMSO_Drug-B_GeneOff 0.1 %

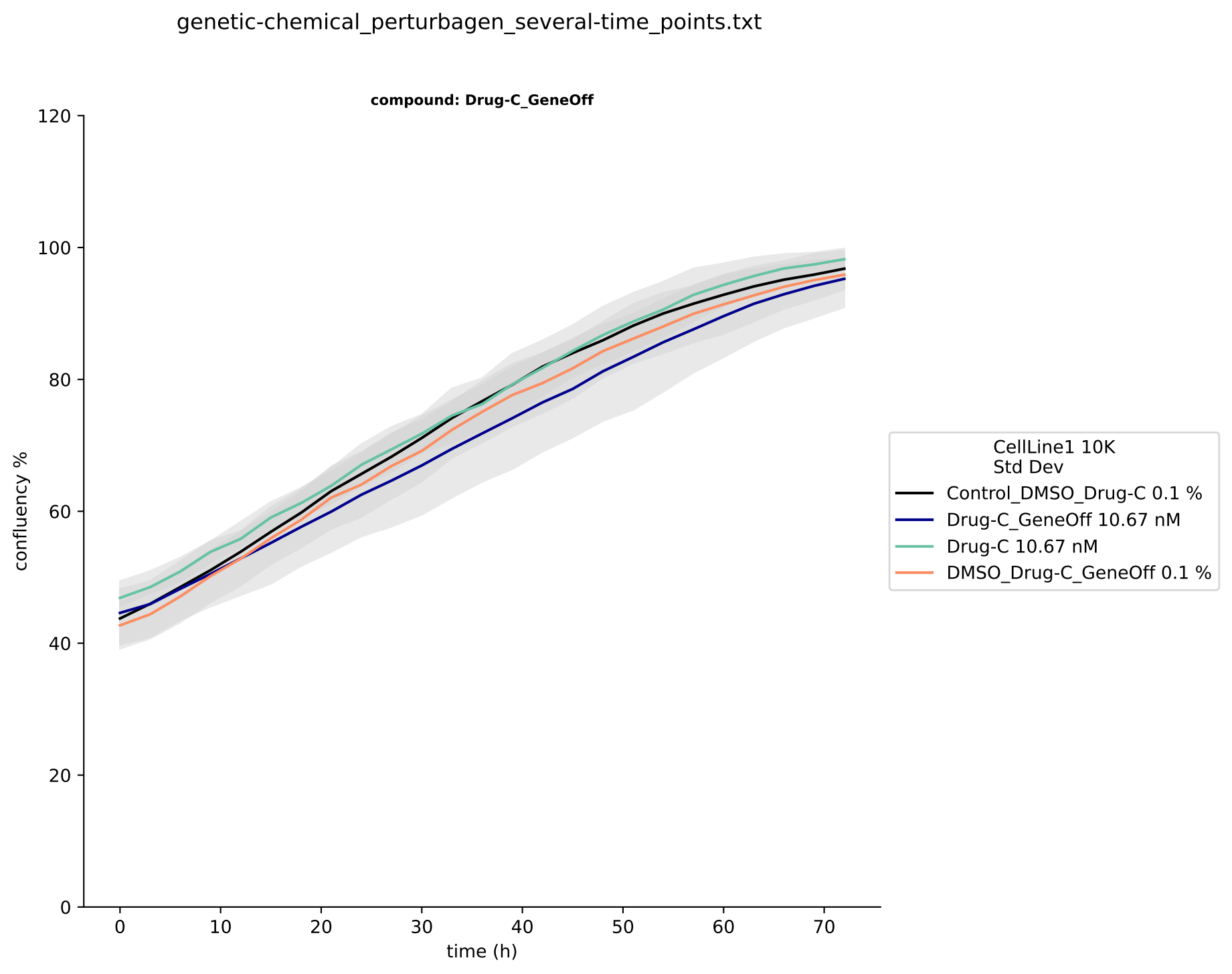

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 1.4 nM
Drug-C 1.4 nM
DMSO_Drug-C_GeneOff 0.1 %

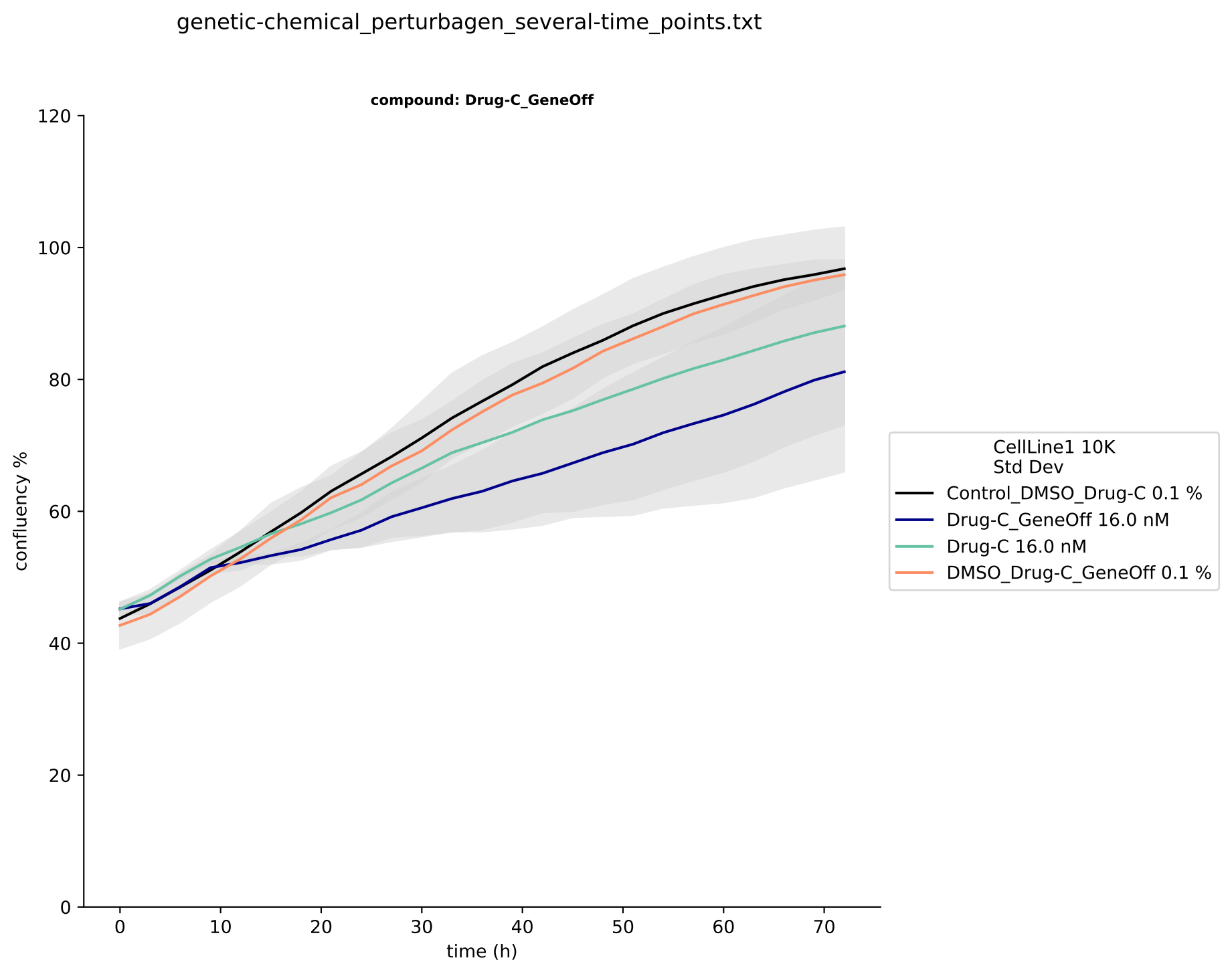

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 2.11 nM
Drug-C 2.11 nM
DMSO_Drug-C_GeneOff 0.1 %

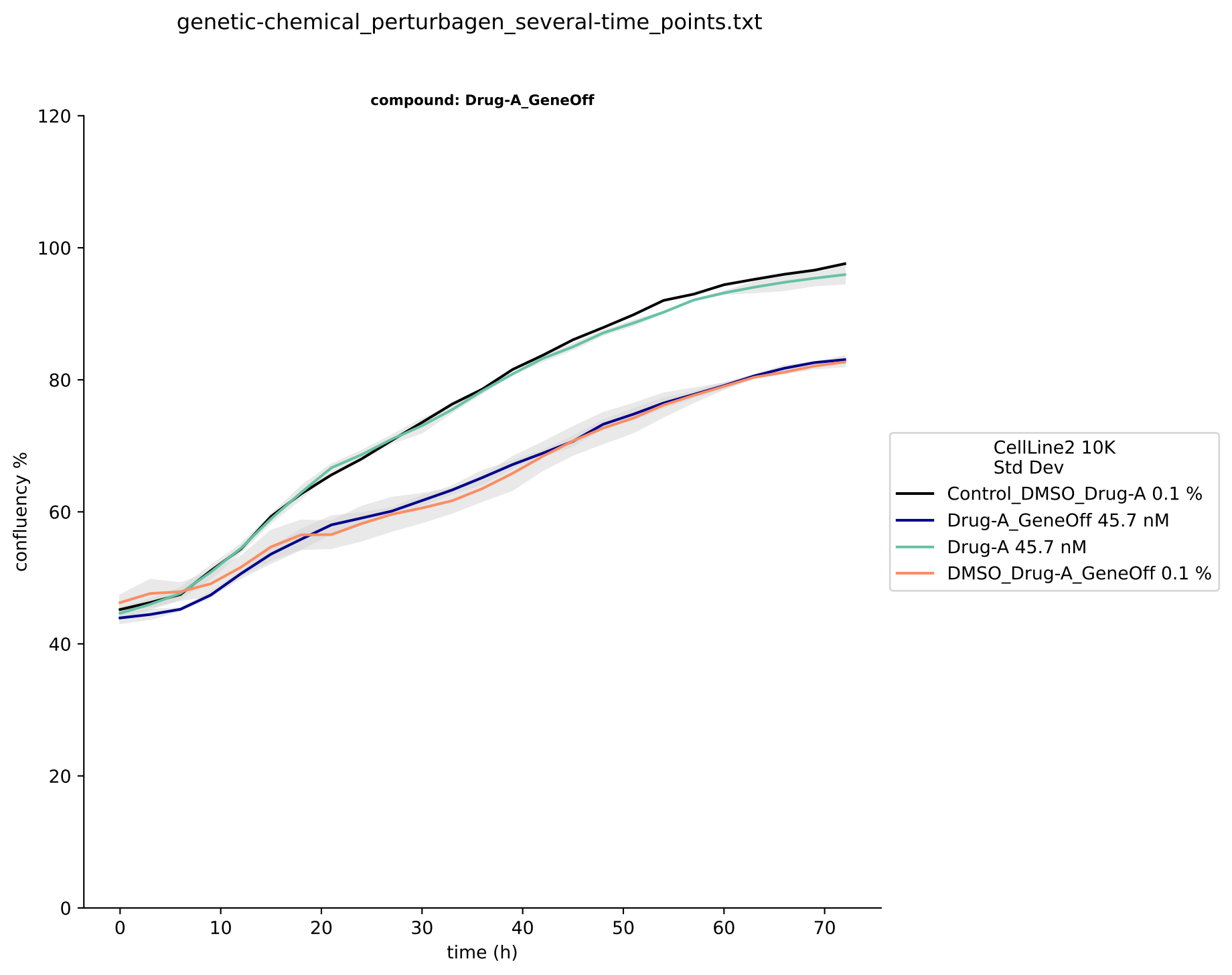

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
120
100
80
60
40
20
0
confluency %
0
10
20
30
40
50
60
70
time (h)
CellLine1 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 3.16 nM
Drug-C 3.16 nM
DMSO_Drug-C_GeneOff 0.1 %

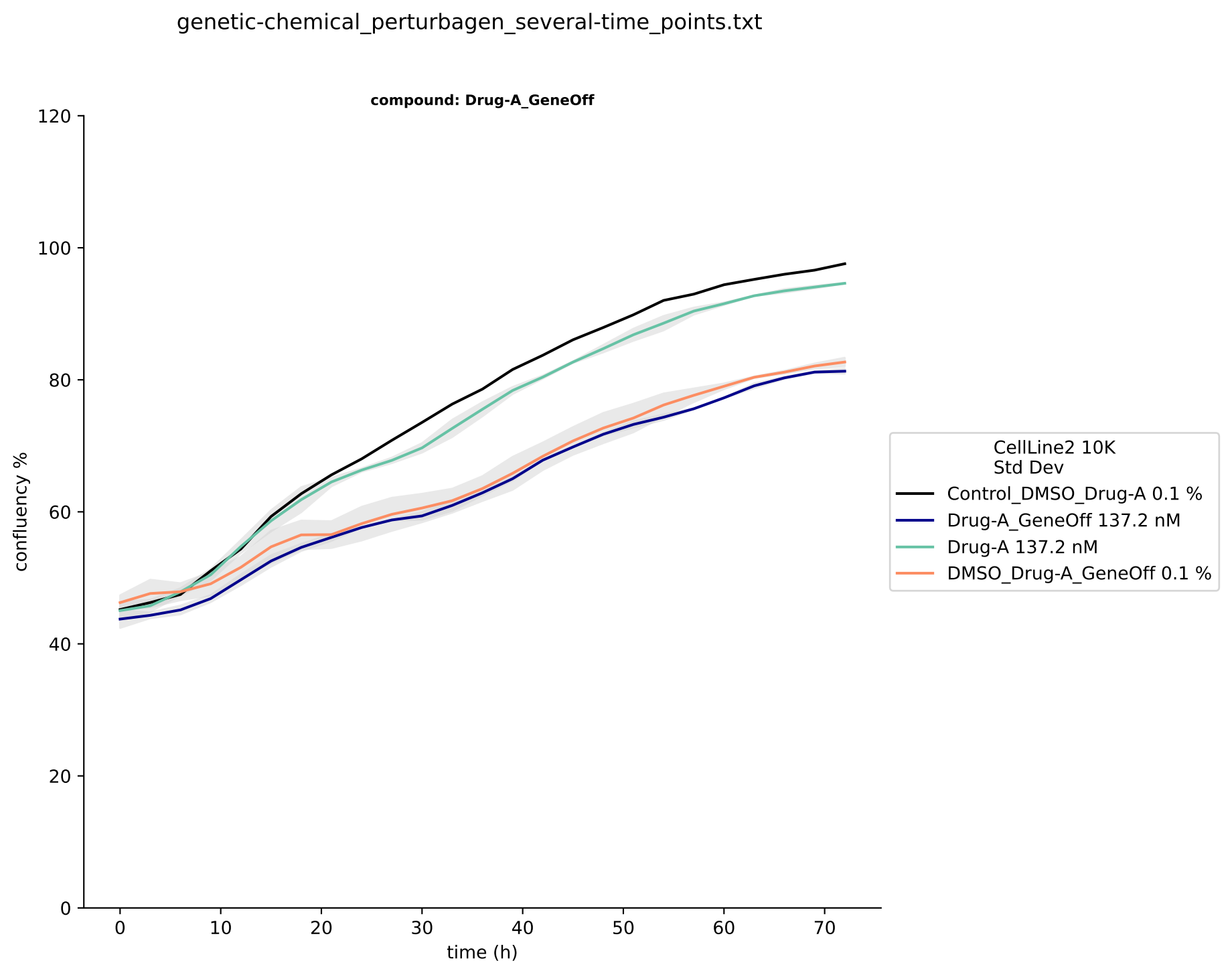

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
120
100
80
60
40
20
0
confluency %
0
10
20
30
40
50
60
70
time (h)
CellLine1 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 4.74 nM
Drug-C 4.74 nM
DMSO_Drug-C_GeneOff 0.1 %

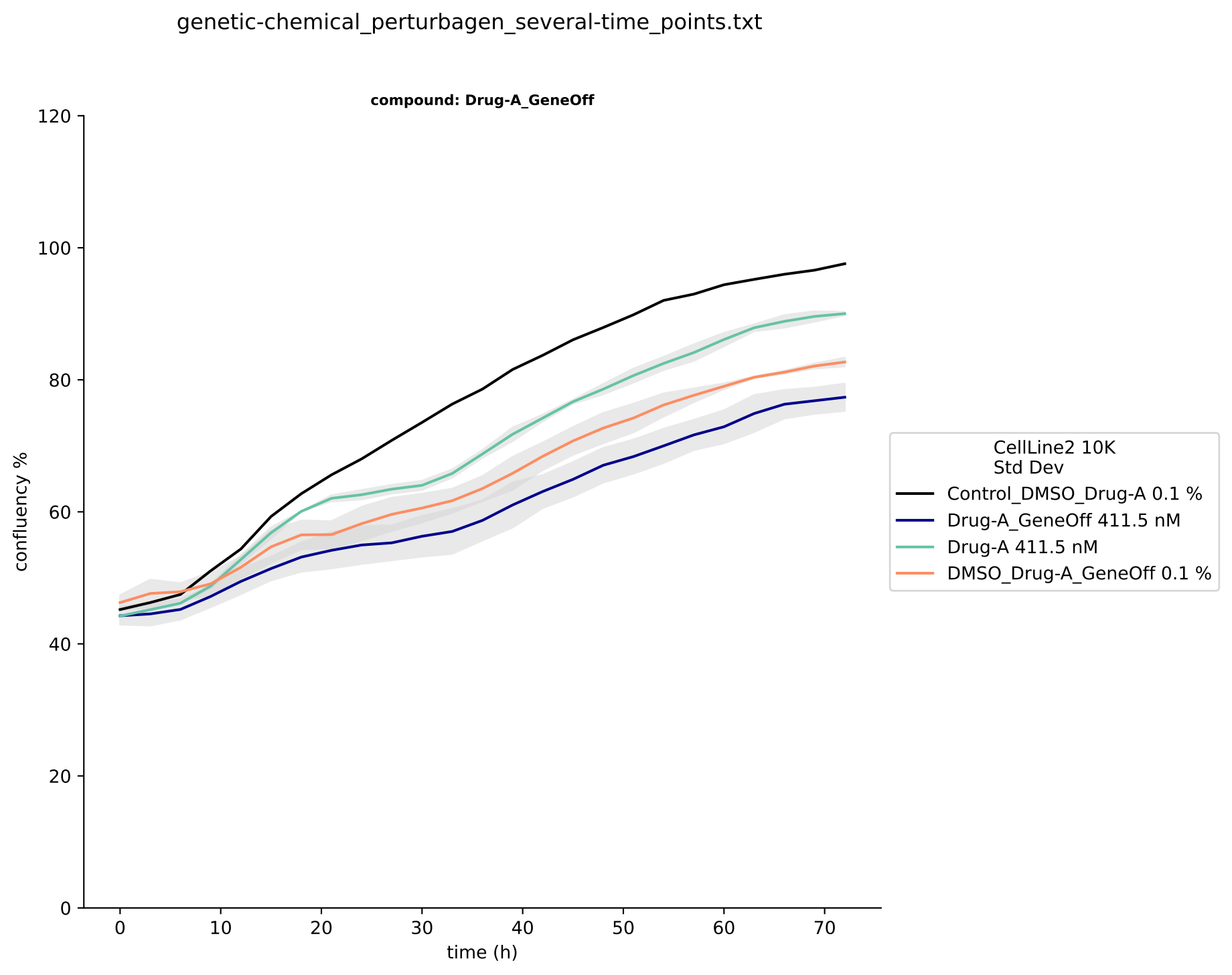

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 7.11 nM
Drug-C 7.11 nM
DMSO_Drug-C_GeneOff 0.1 %

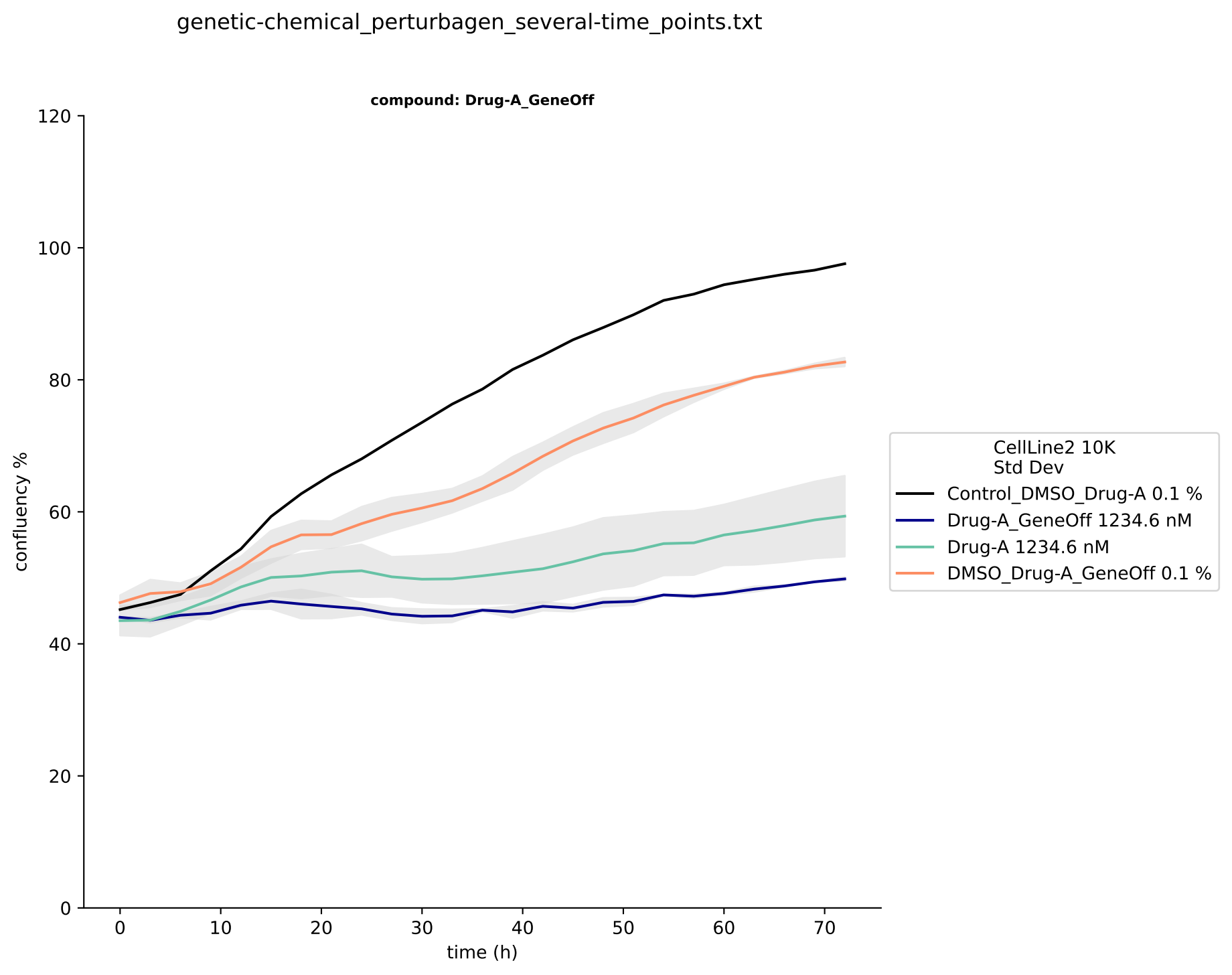

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 10.67 nM
Drug-C 10.67 nM
DMSO_Drug-C_GeneOff 0.1 %

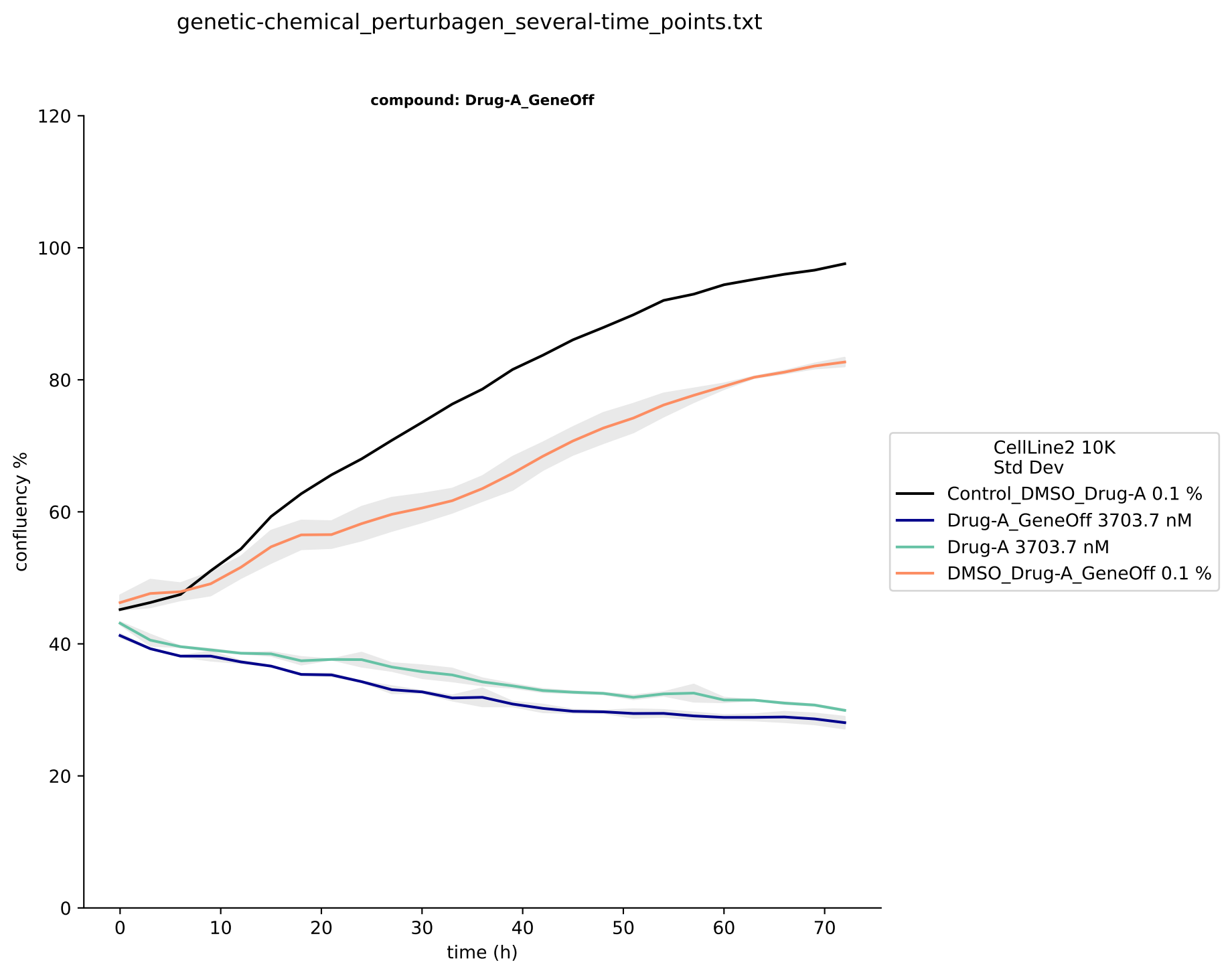

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 16.0 nM
Drug-C 16.0 nM
DMSO_Drug-C_GeneOff 0.1 %

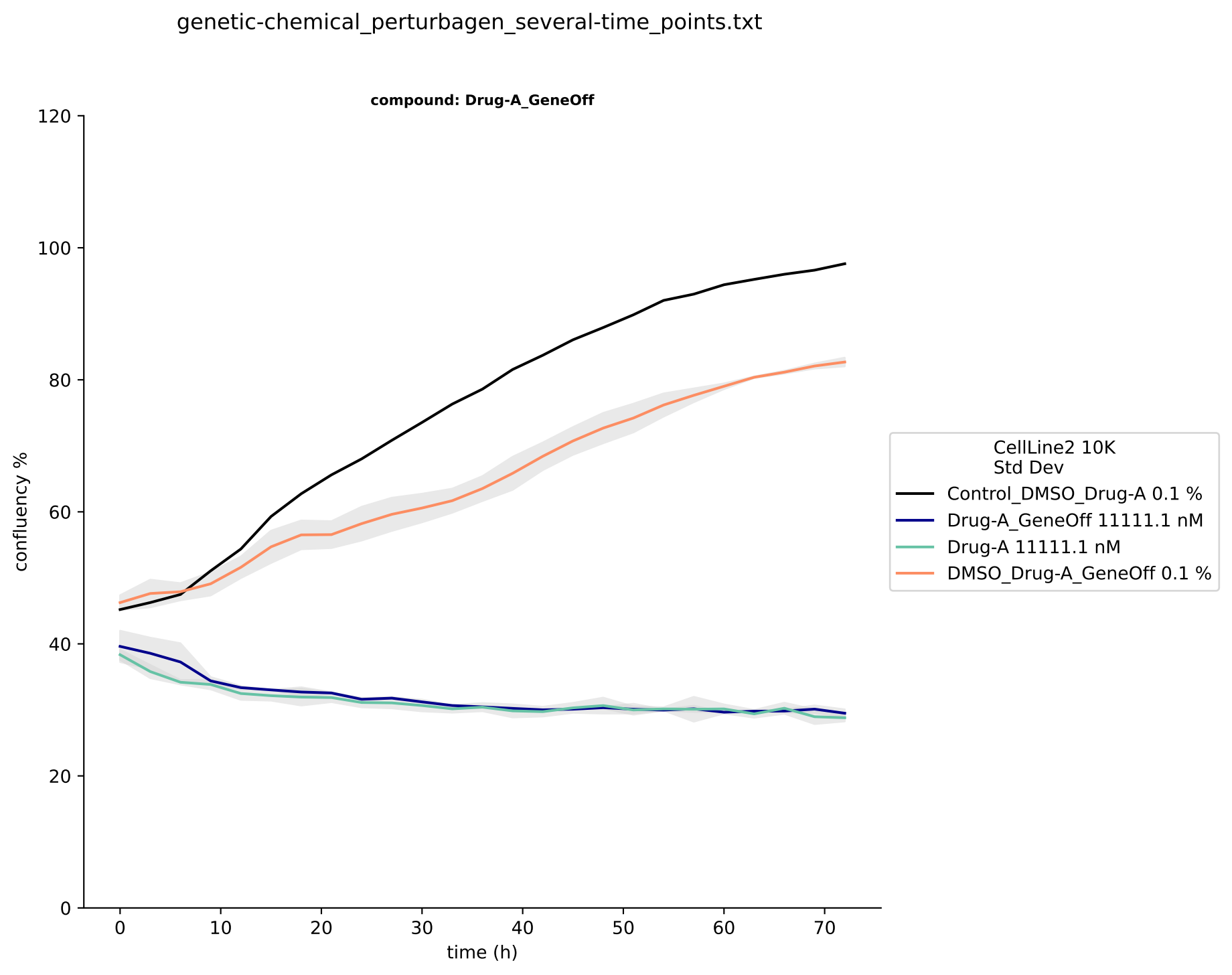

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 45.7 nM
Drug-A 45.7 nM
DMSO_Drug-A_GeneOff 0.1 %

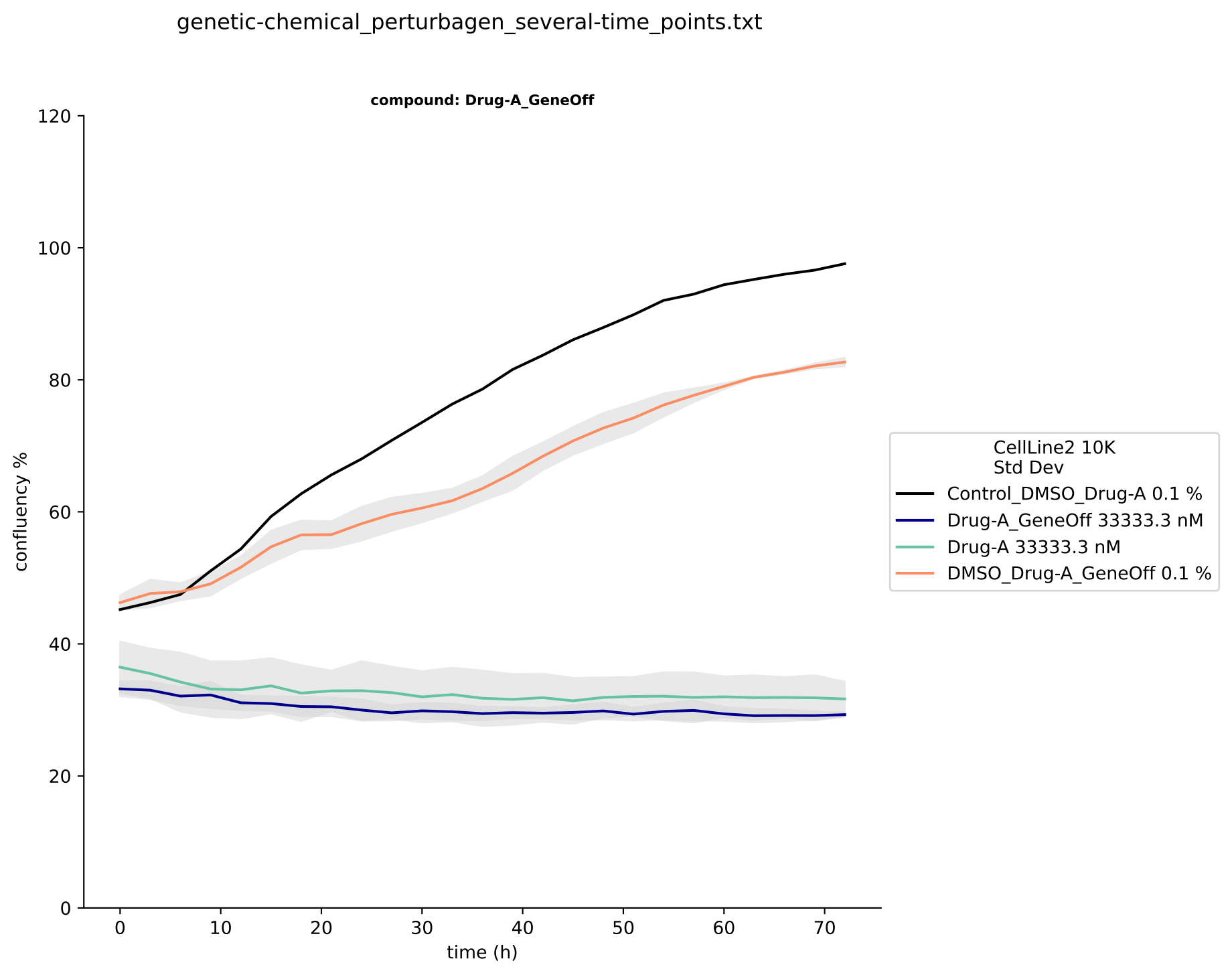

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 137.2 nM
Drug-A 137.2 nM
DMSO_Drug-A_GeneOff 0.1 %

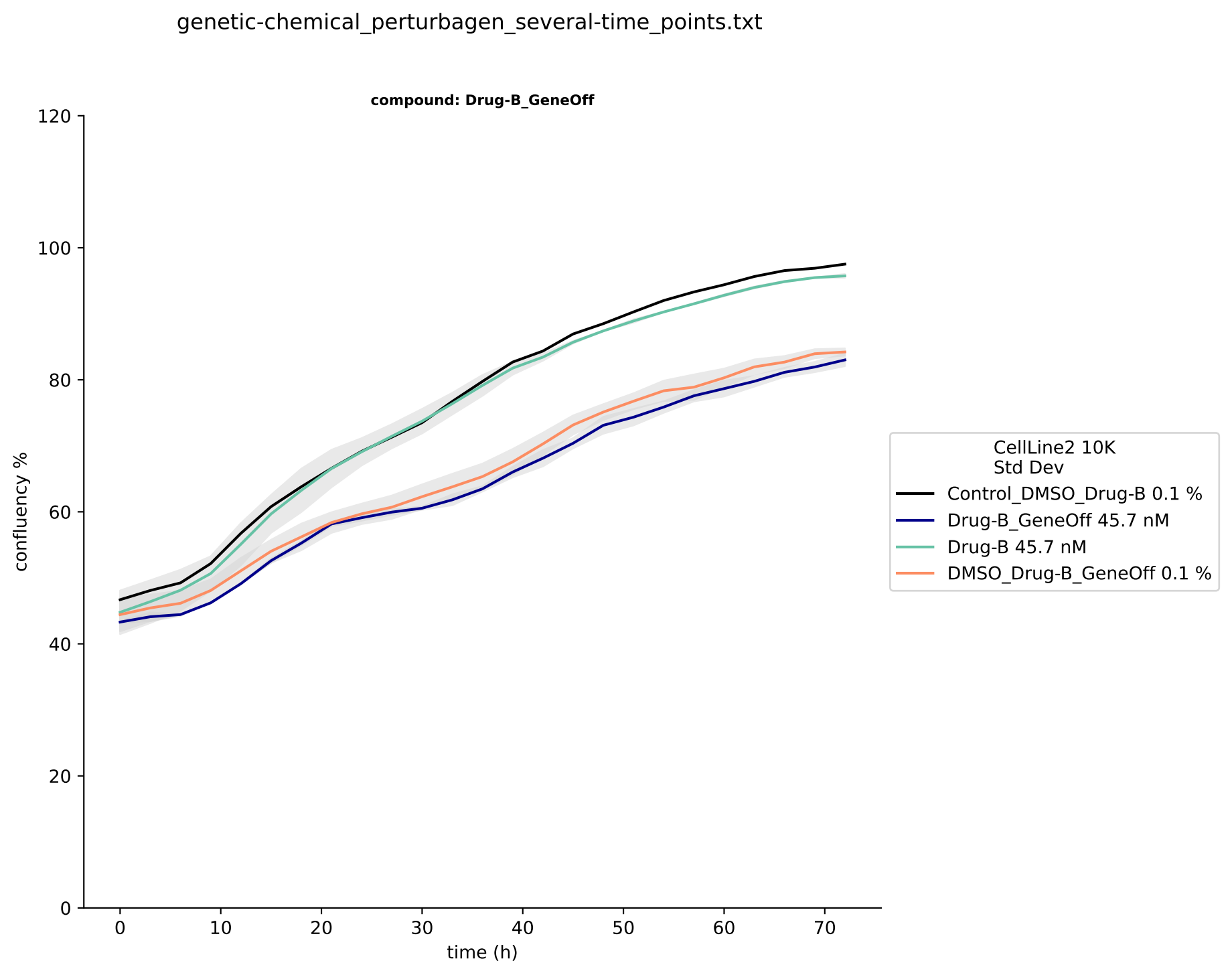

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 411.5 nM
Drug-A 411.5 nM
DMSO_Drug-A_GeneOff 0.1 %

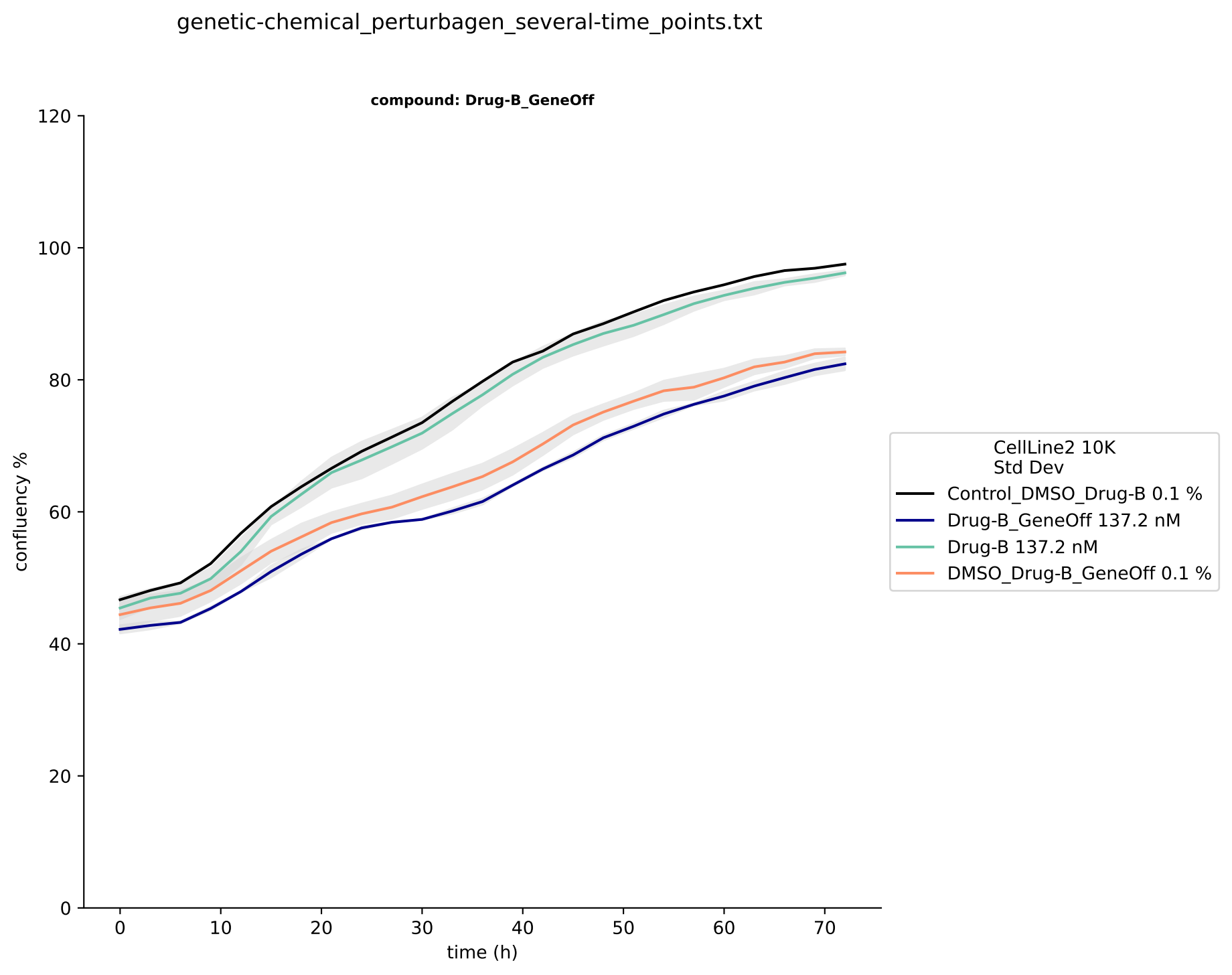

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 1234.6 nM
Drug-A 1234.6 nM
DMSO_Drug-A_GeneOff 0.1 %

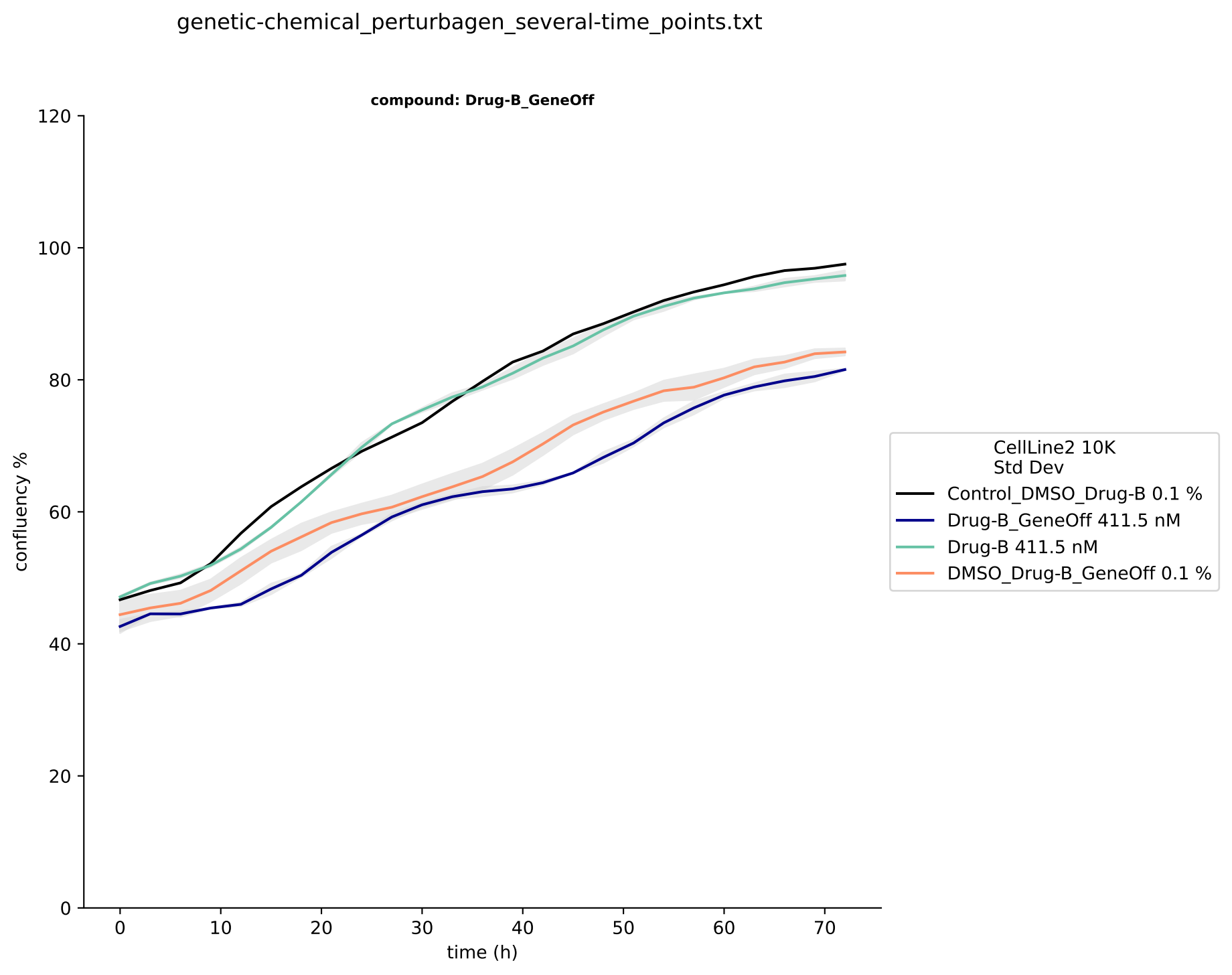

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 3703.7 nM
Drug-A 3703.7 nM
DMSO_Drug-A_GeneOff 0.1 %

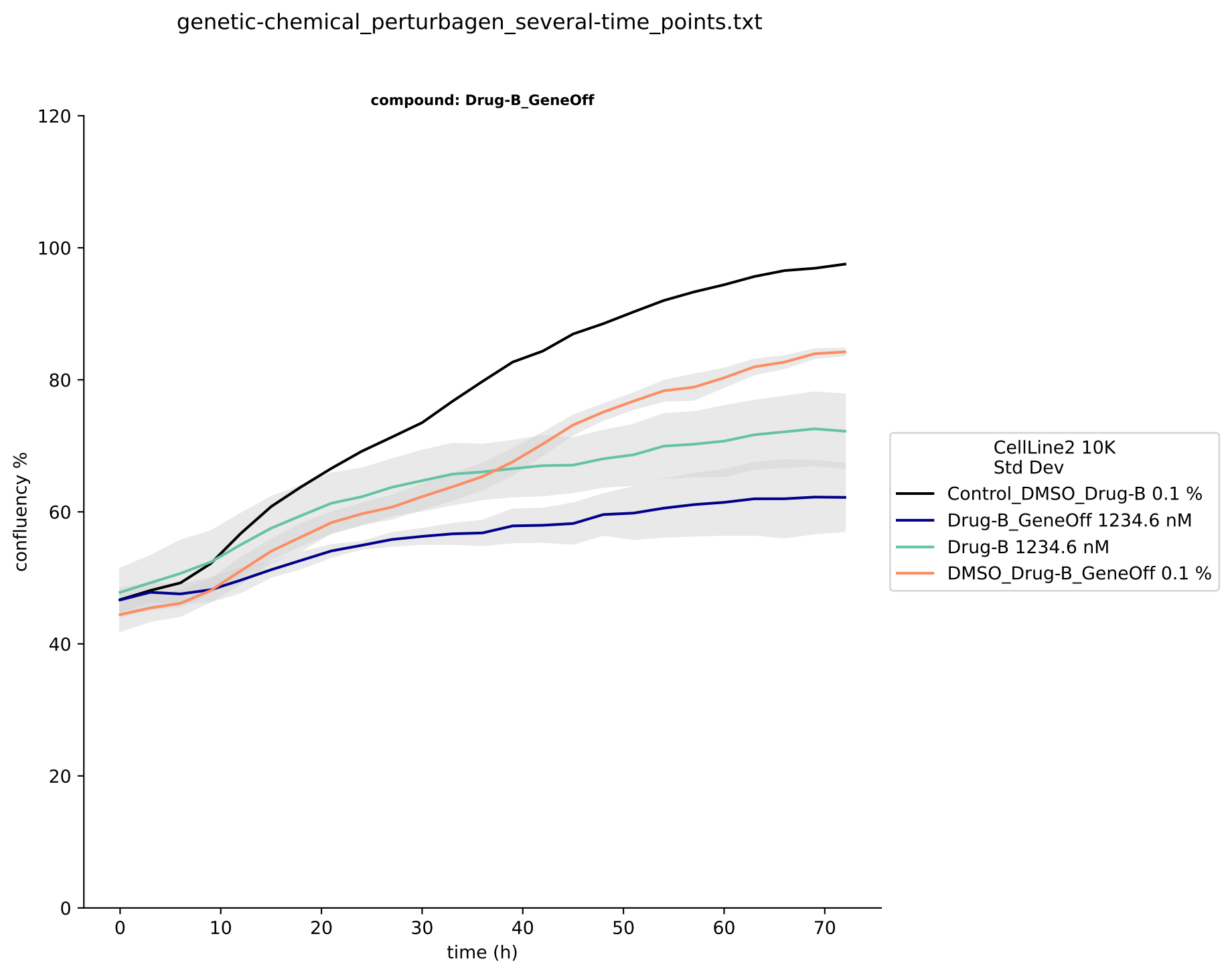

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 11111.1 nM
Drug-A 11111.1 nM
DMSO_Drug-A_GeneOff 0.1 %

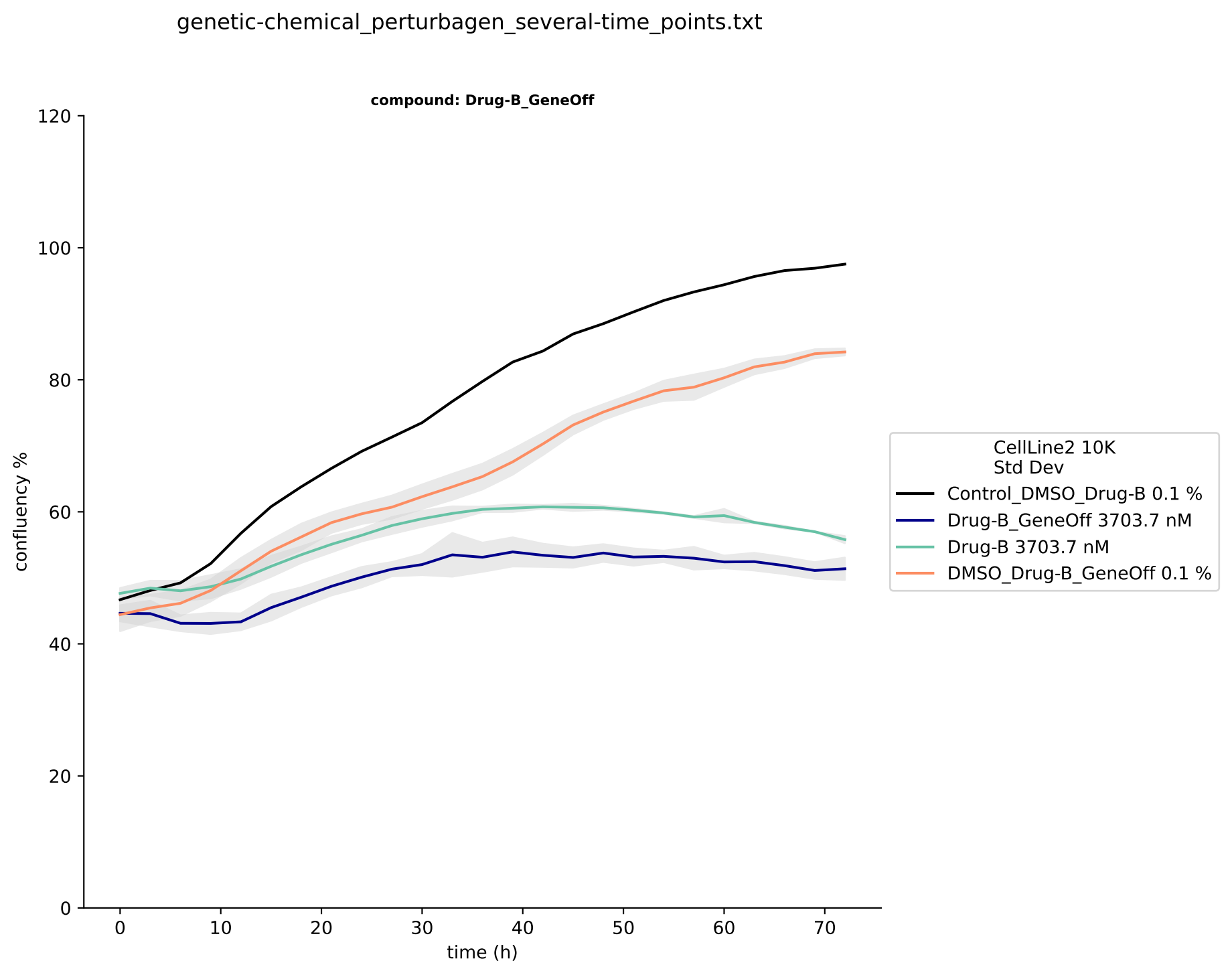

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 33333.3 nM
Drug-A 33333.3 nM
DMSO_Drug-A_GeneOff 0.1 %

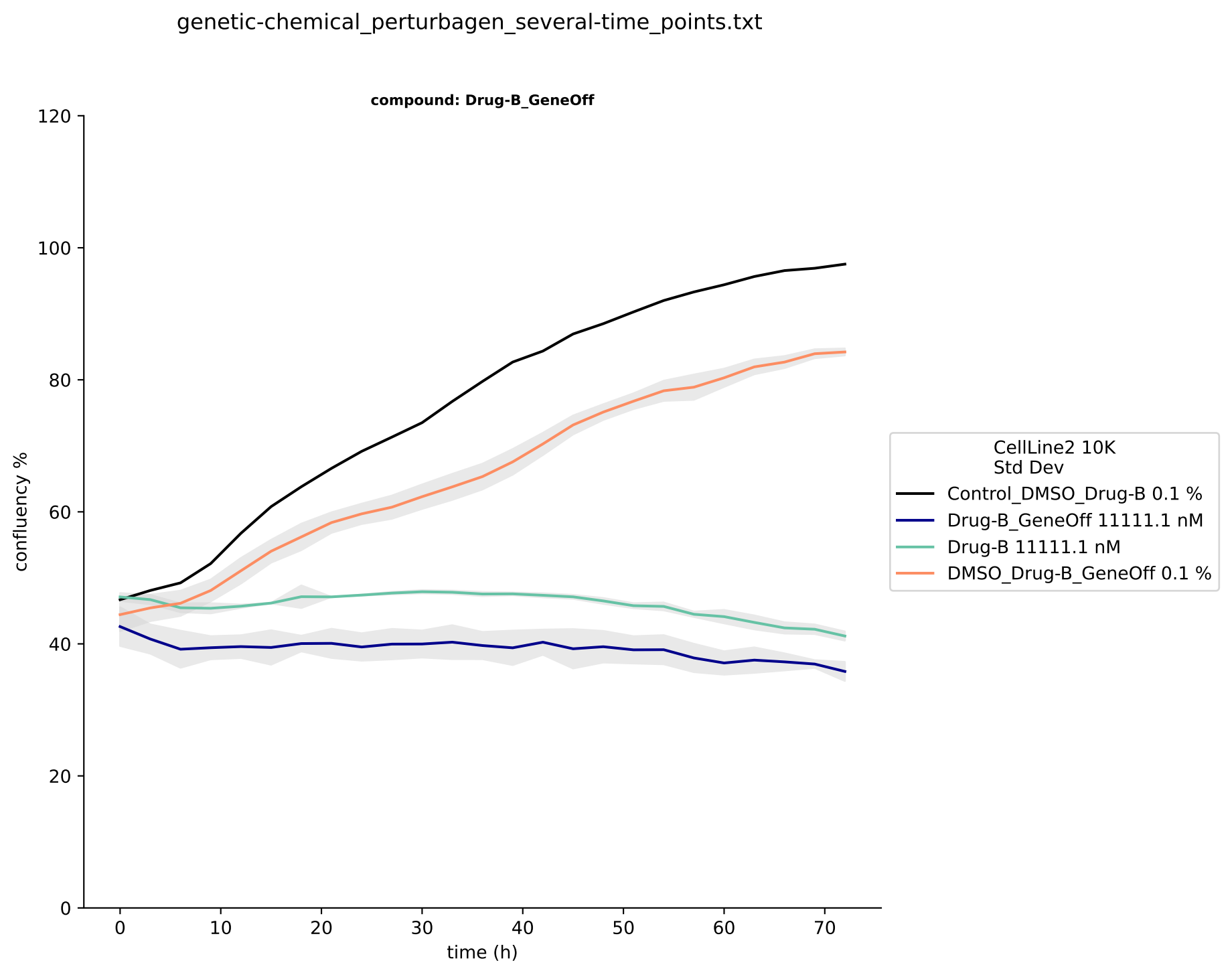

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 45.7 nM
Drug-B 45.7 nM
DMSO_Drug-B_GeneOff 0.1 %

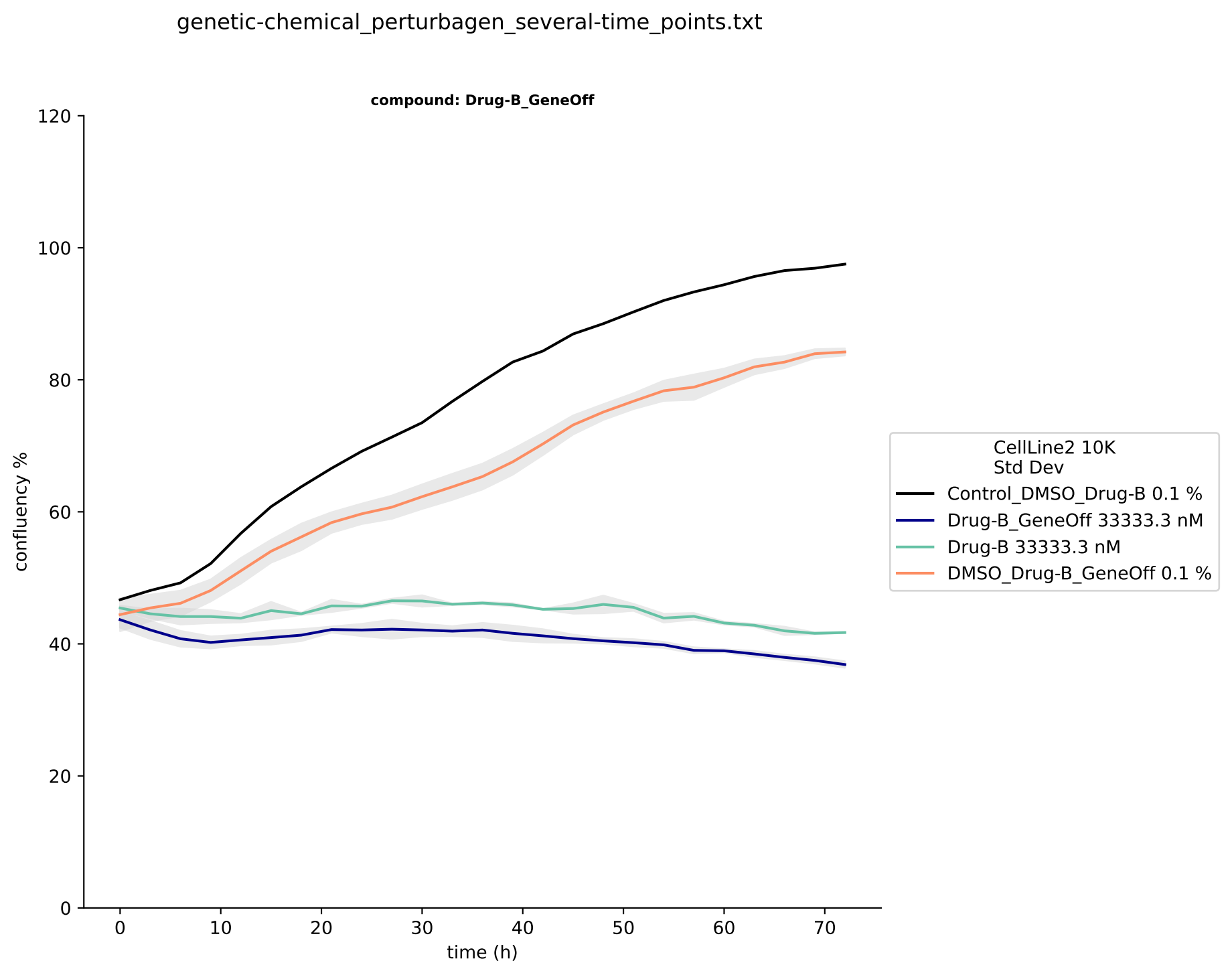

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
120
100
80
60
40
20
0
confluency %
0
10
20
30
40
50
60
70
time (h)
CellLine2 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 137.2 nM
Drug-B 137.2 nM
DMSO_Drug-B_GeneOff 0.1 %

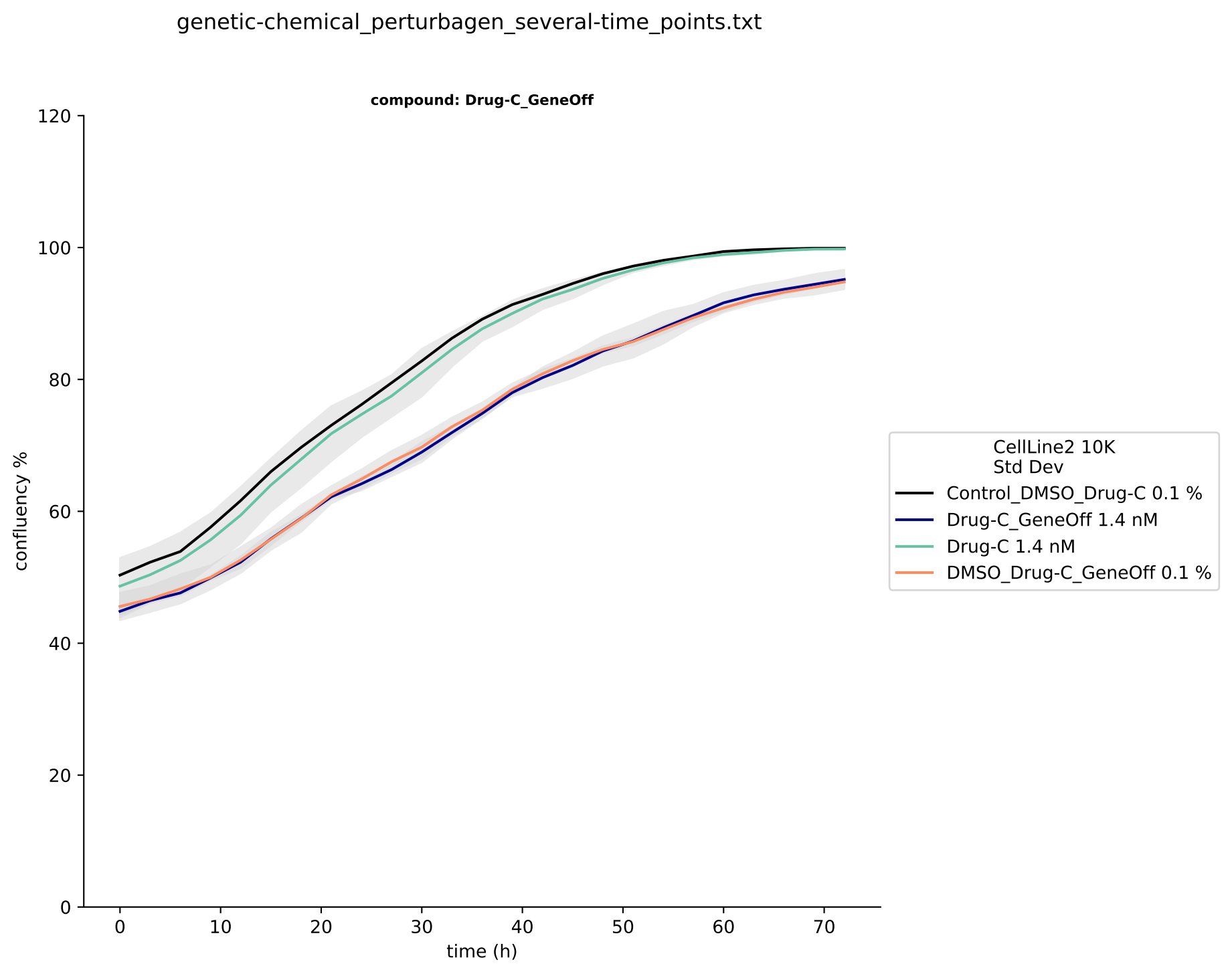

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 411.5 nM
Drug-B 411.5 nM
DMSO_Drug-B_GeneOff 0.1 %

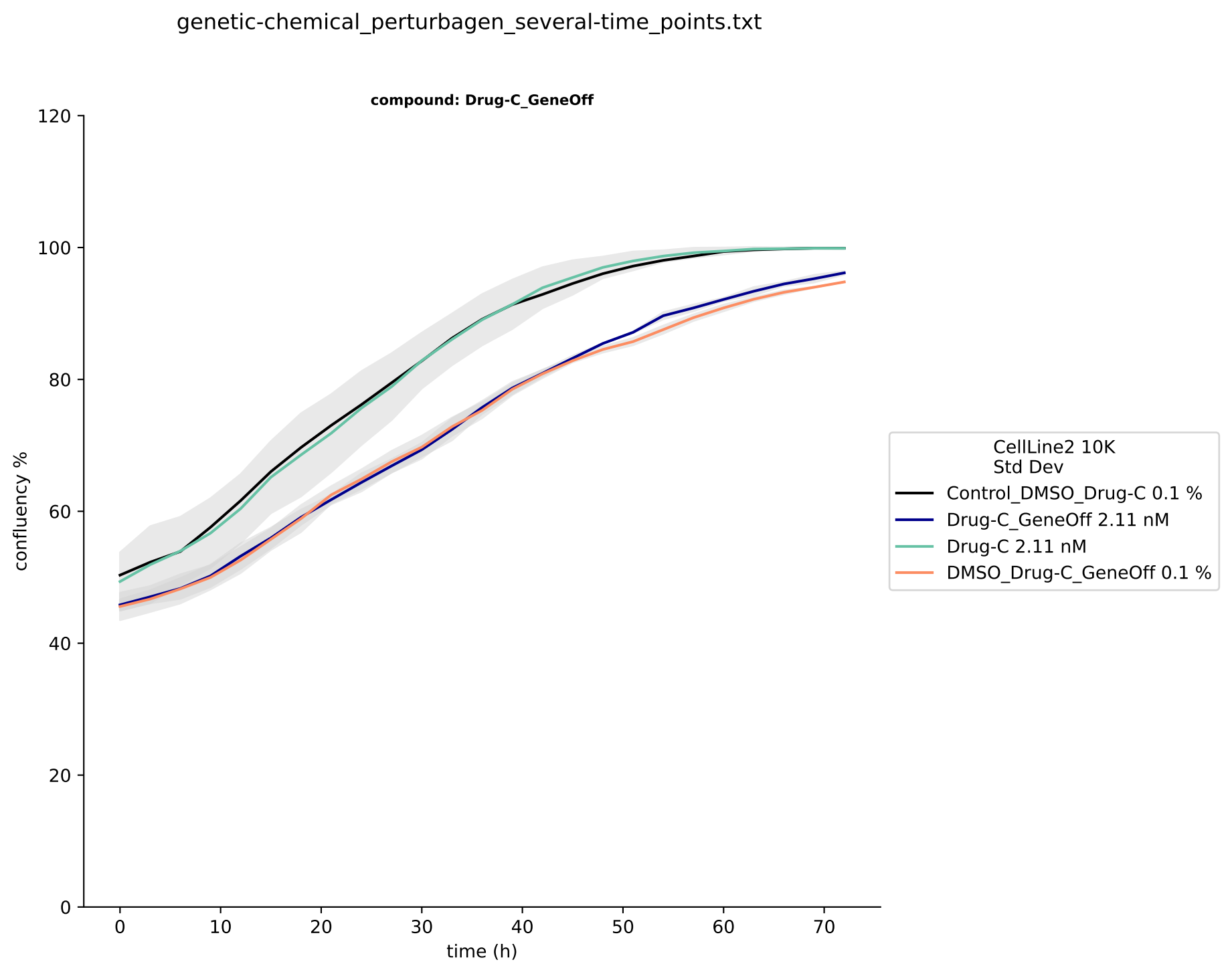

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 1234.6 nM
Drug-B 1234.6 nM
DMSO_Drug-B_GeneOff 0.1 %

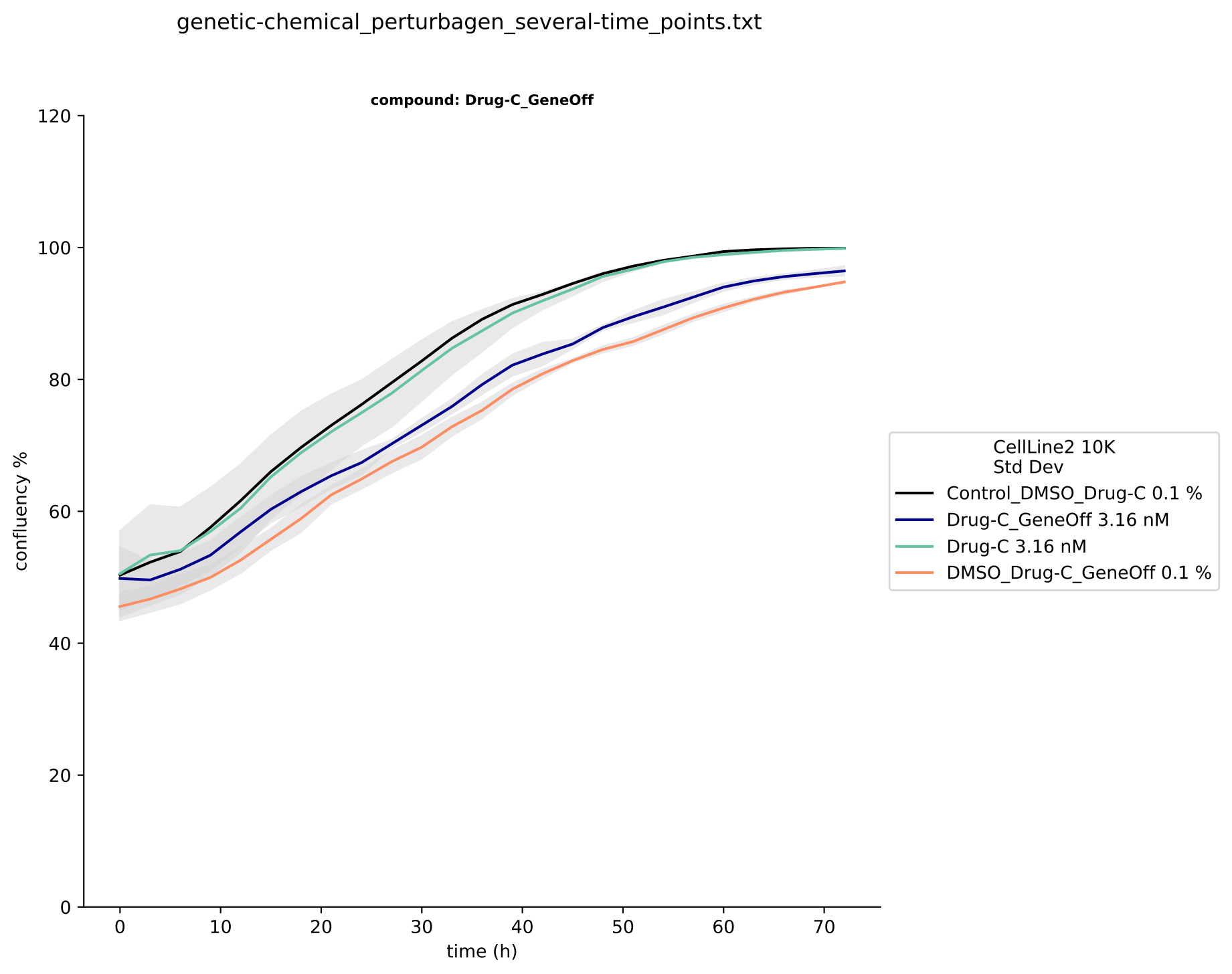

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 3703.7 nM
Drug-B 3703.7 nM
DMSO_Drug-B_GeneOff 0.1 %

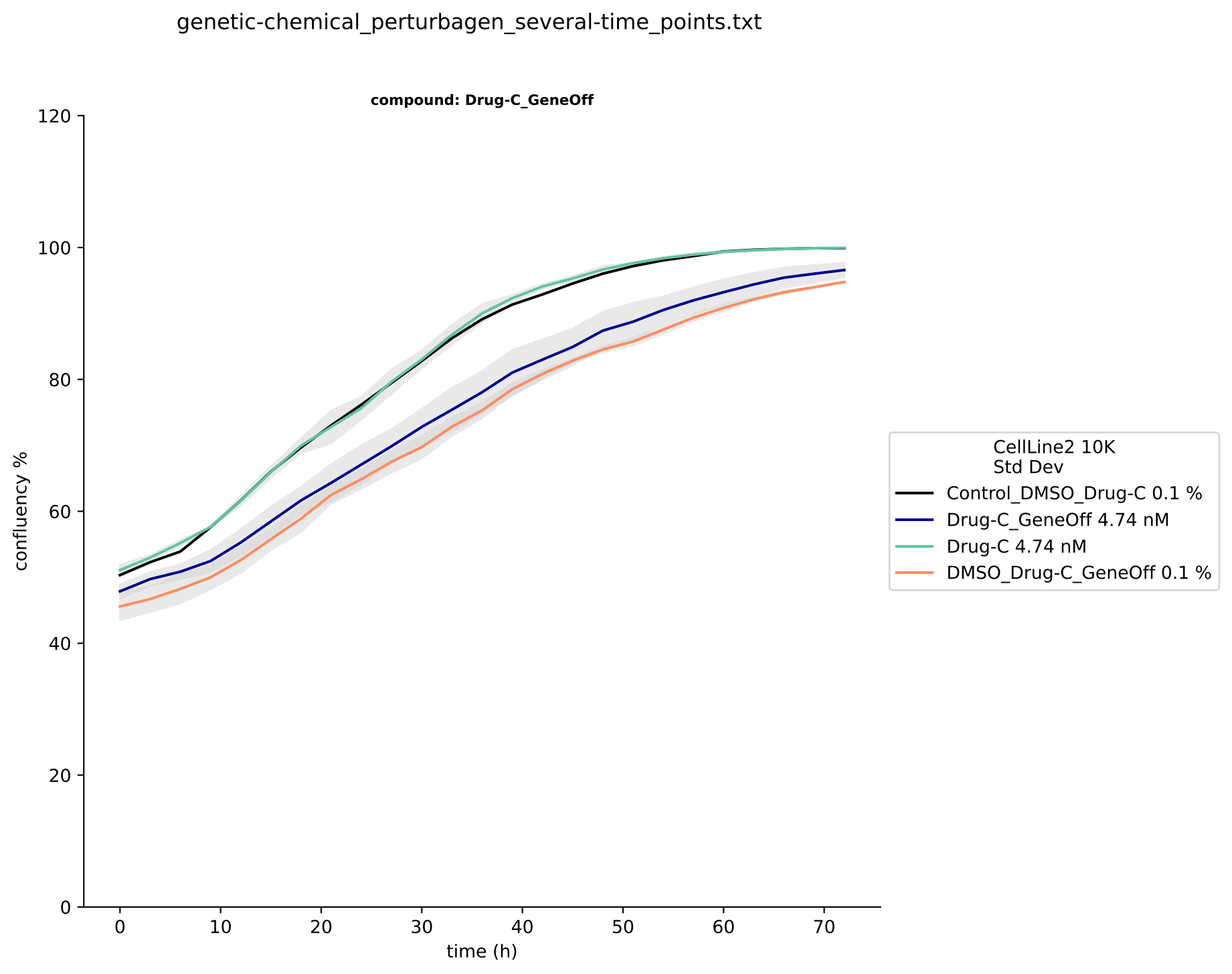

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 11111.1 nM
Drug-B 11111.1 nM
DMSO_Drug-B_GeneOff 0.1 %

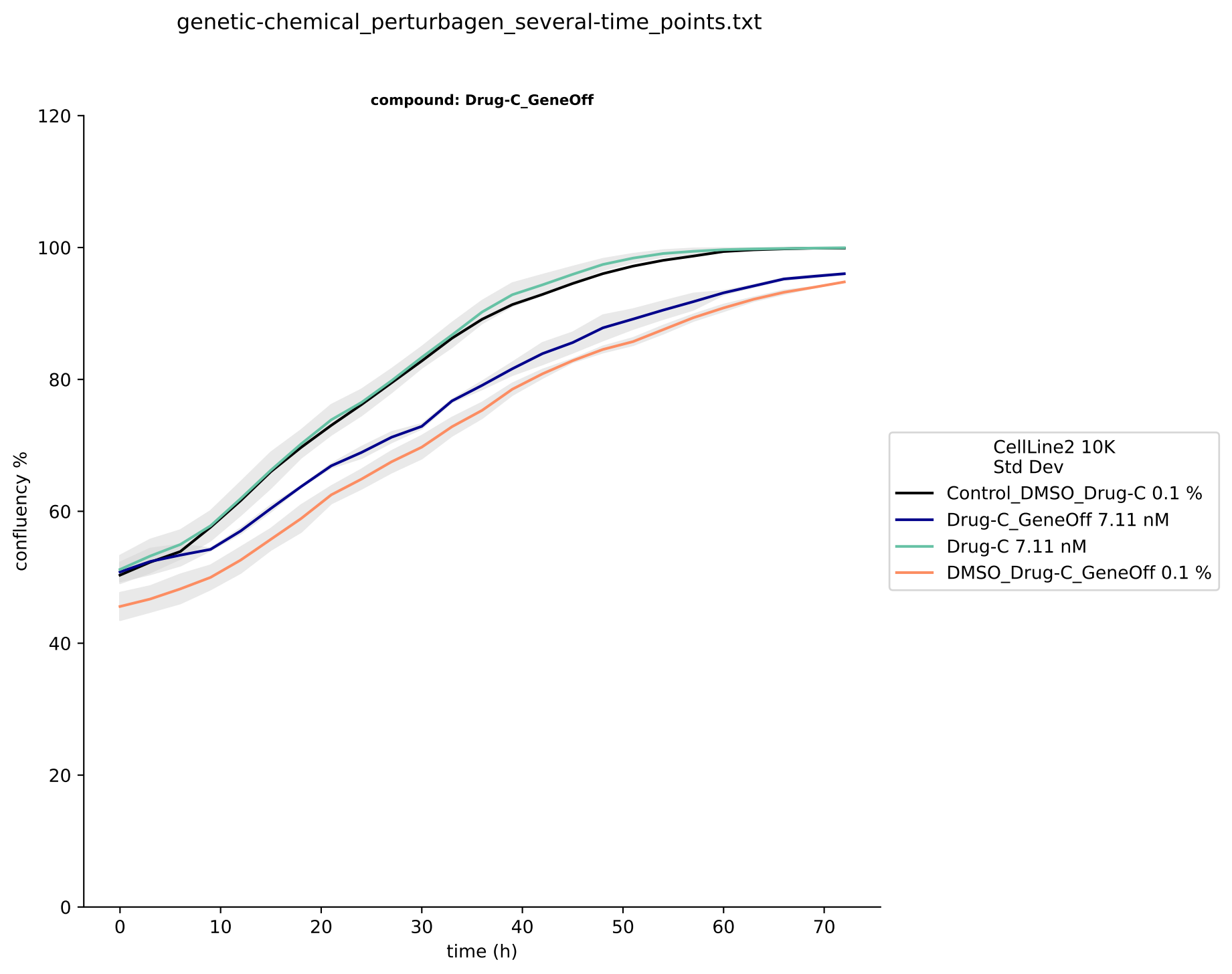

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 33333.3 nM
Drug-B 33333.3 nM
DMSO_Drug-B_GeneOff 0.1 %

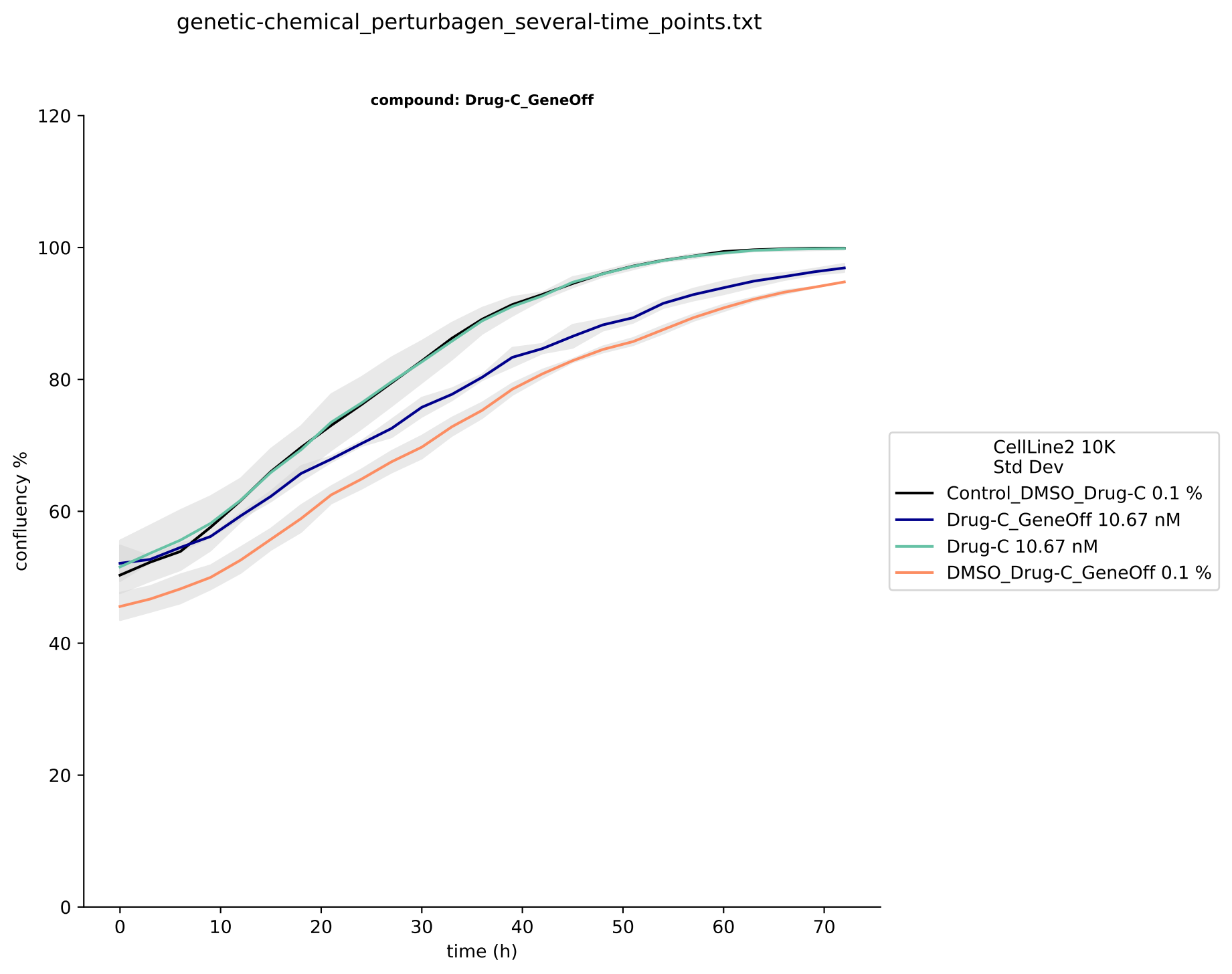

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 1.4 nM
Drug-C 1.4 nM
DMSO_Drug-C_GeneOff 0.1 %

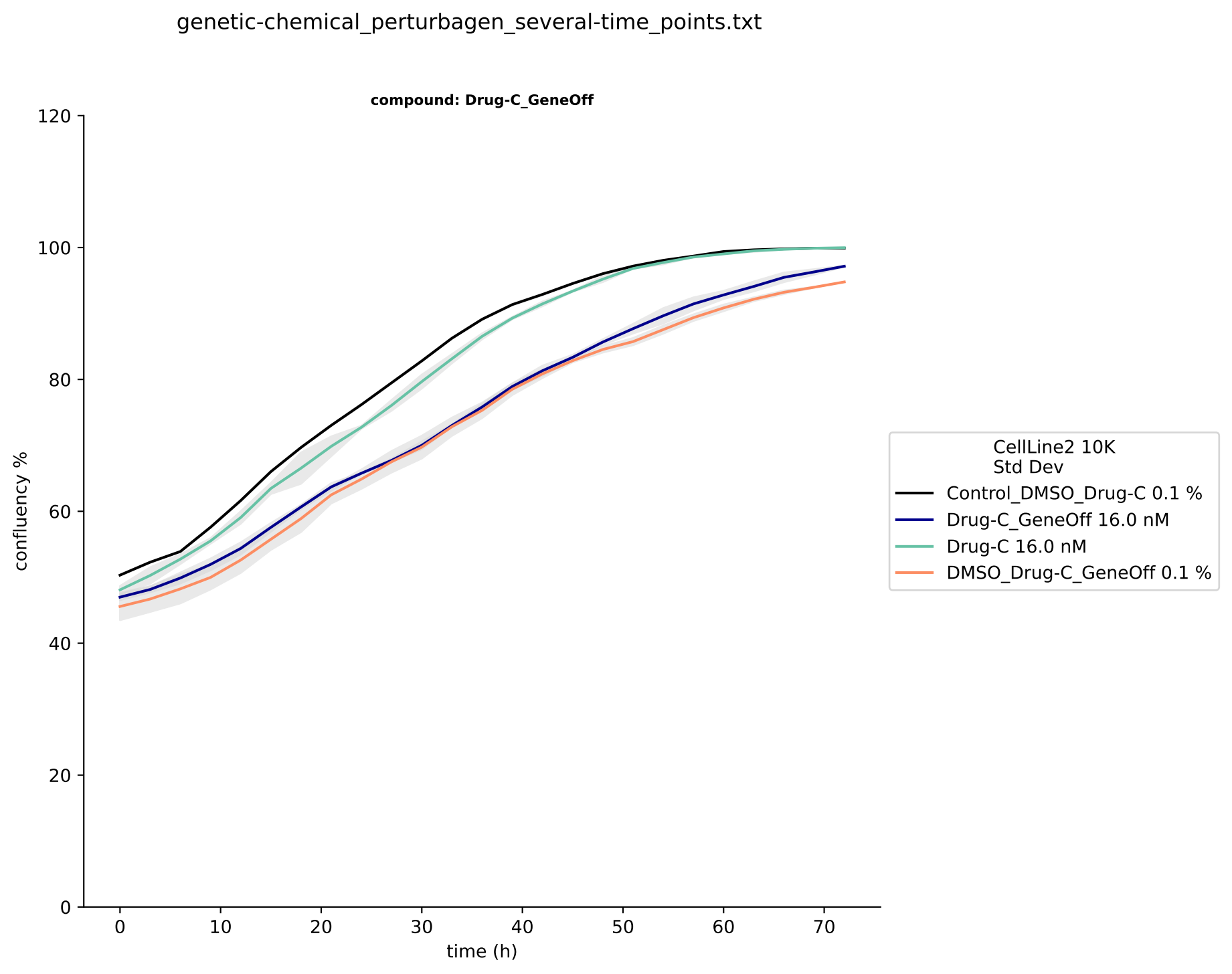

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 2.11 nM
Drug-C 2.11 nM
DMSO_Drug-C_GeneOff 0.1 %

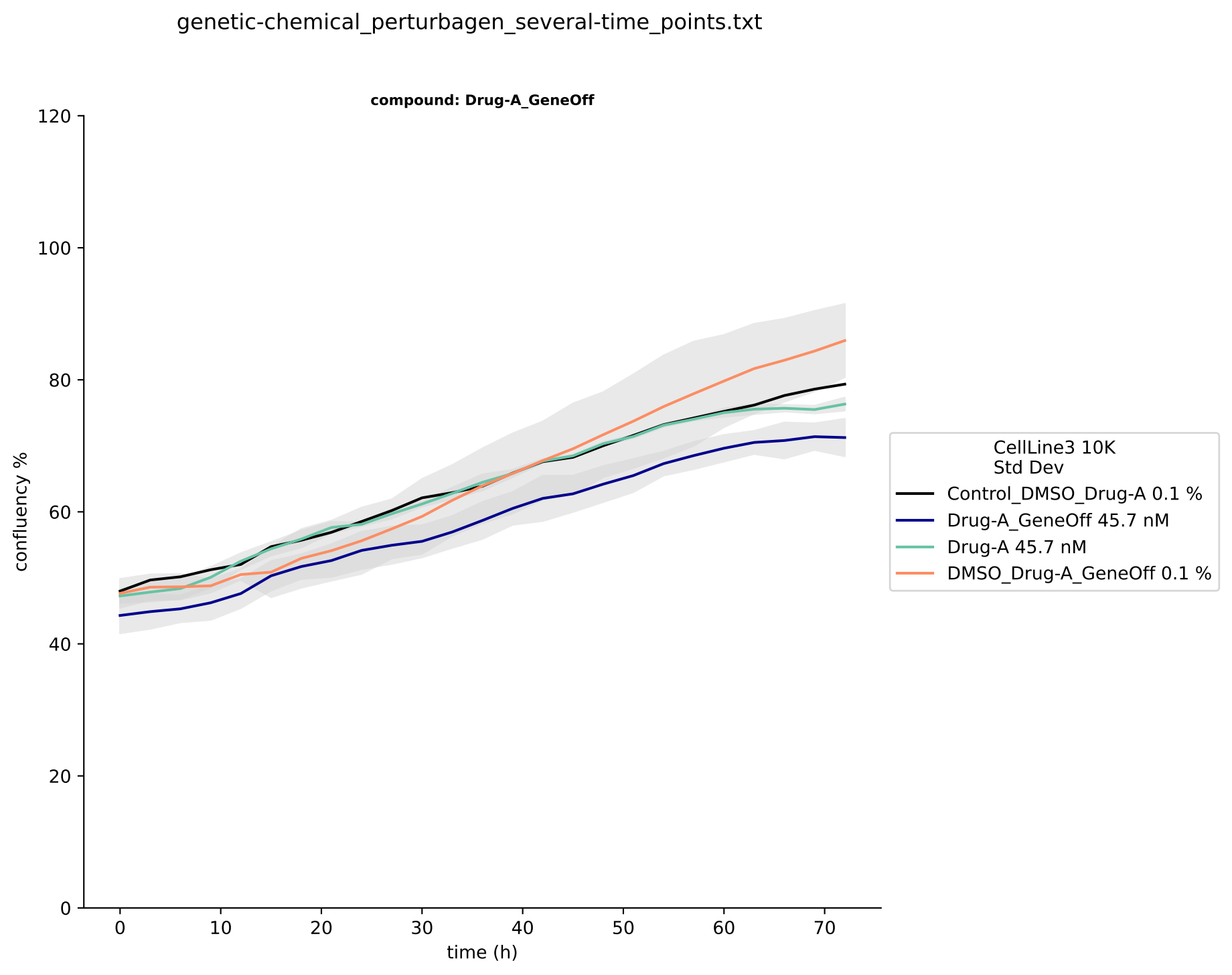

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 3.16 nM
Drug-C 3.16 nM
DMSO_Drug-C_GeneOff 0.1 %

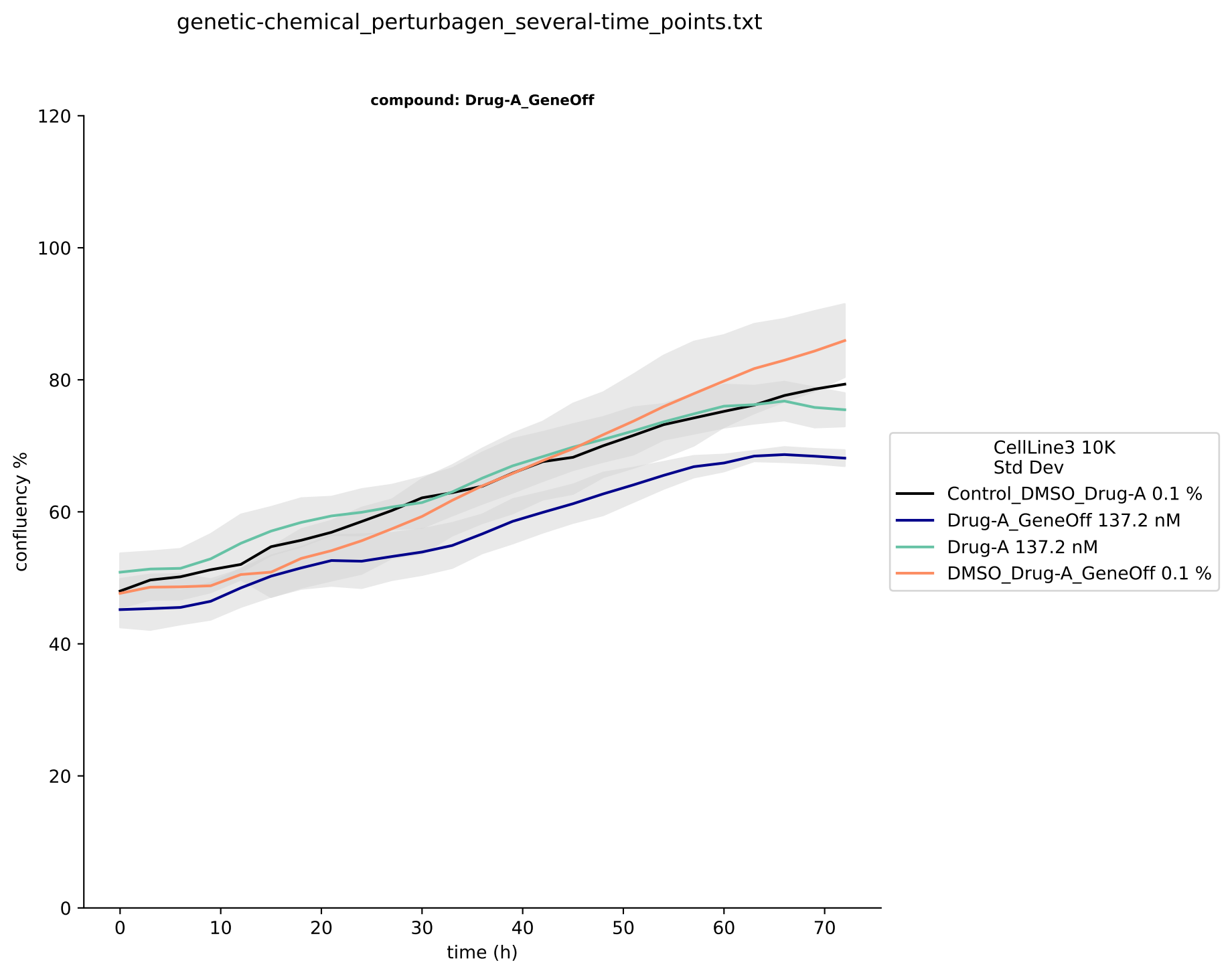

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 4.74 nM
Drug-C 4.74 nM
DMSO_Drug-C_GeneOff 0.1 %

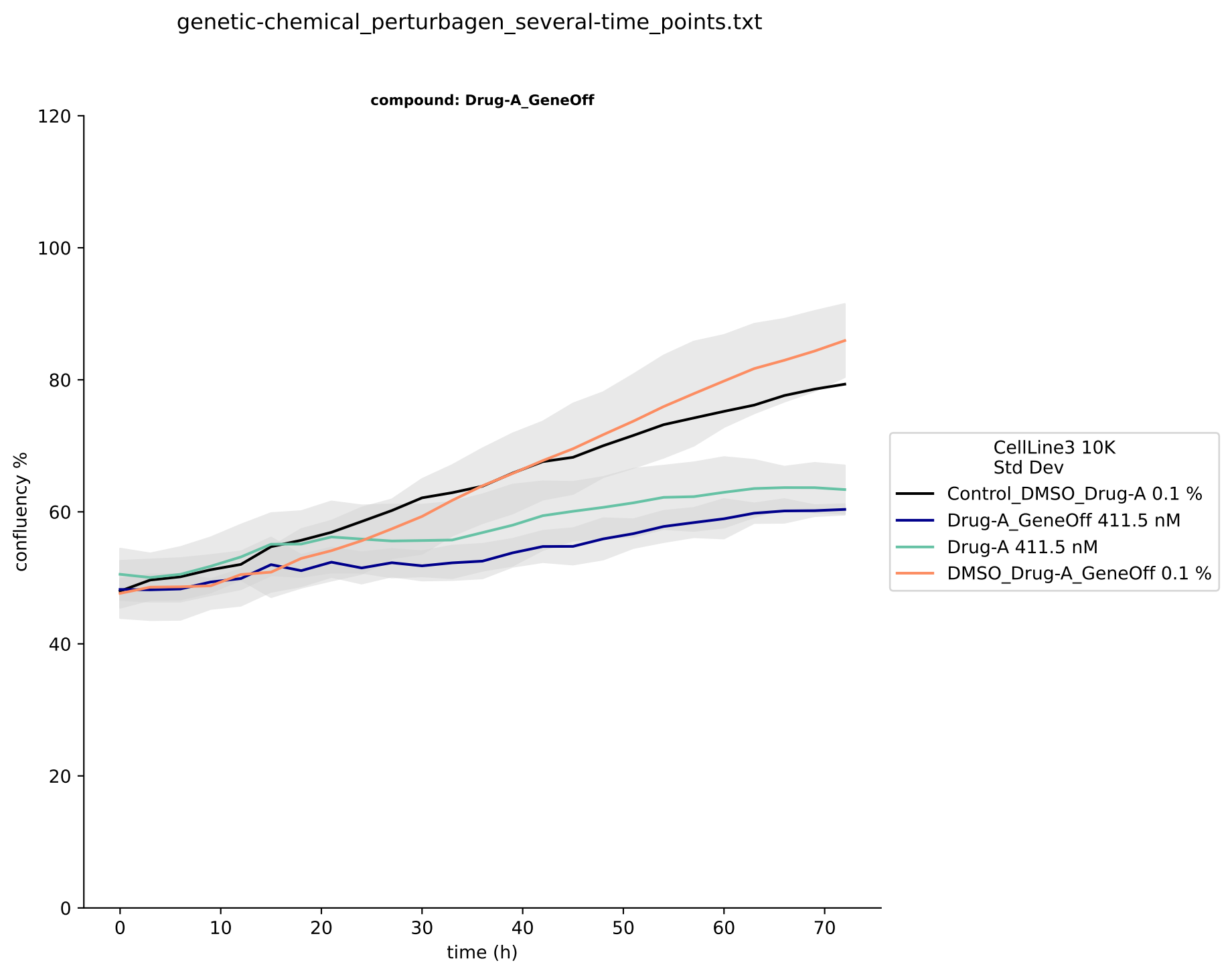

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 7.11 nM
Drug-C 7.11 nM
DMSO_Drug-C_GeneOff 0.1 %

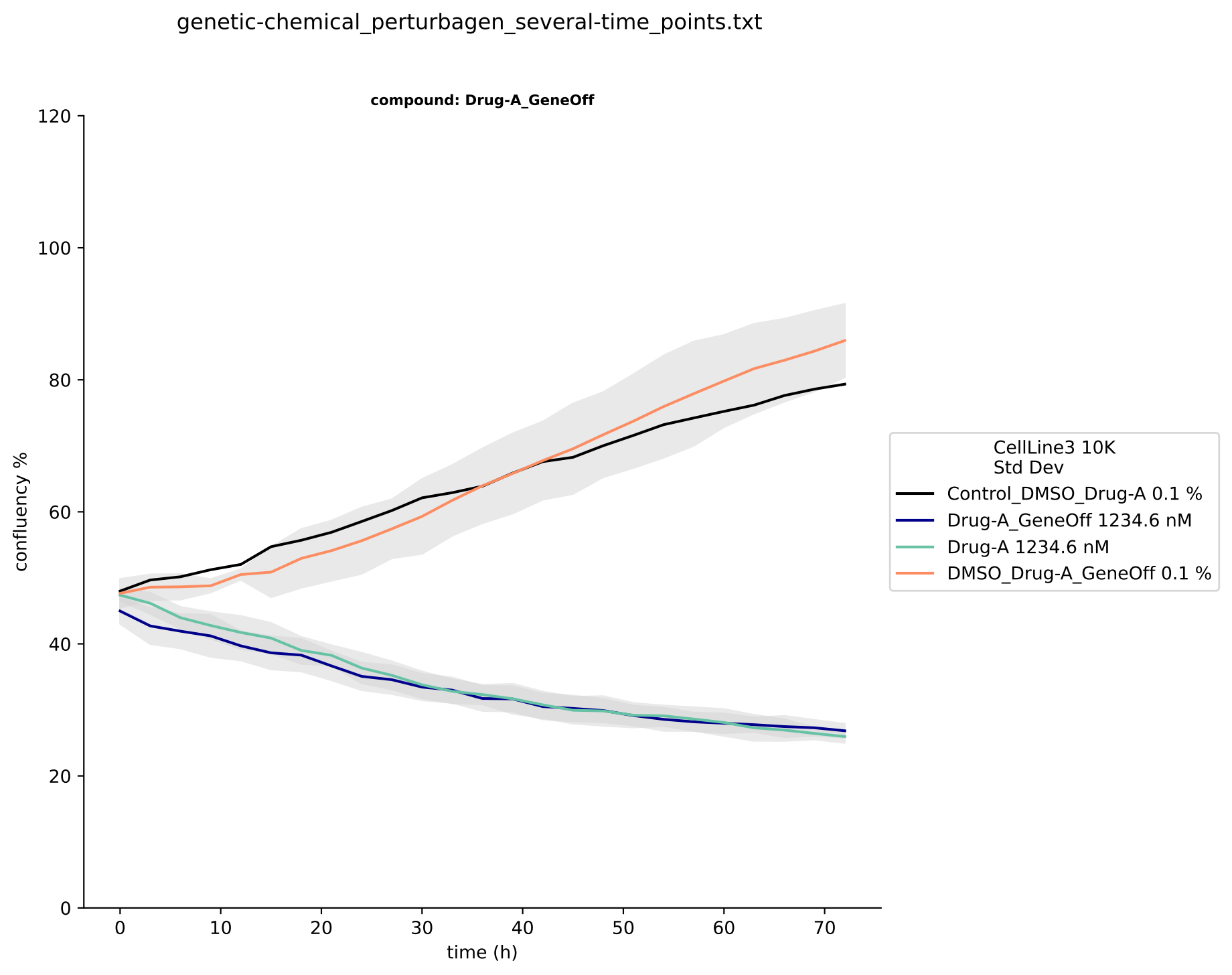

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 10.67 nM
Drug-C 10.67 nM
DMSO_Drug-C_GeneOff 0.1 %

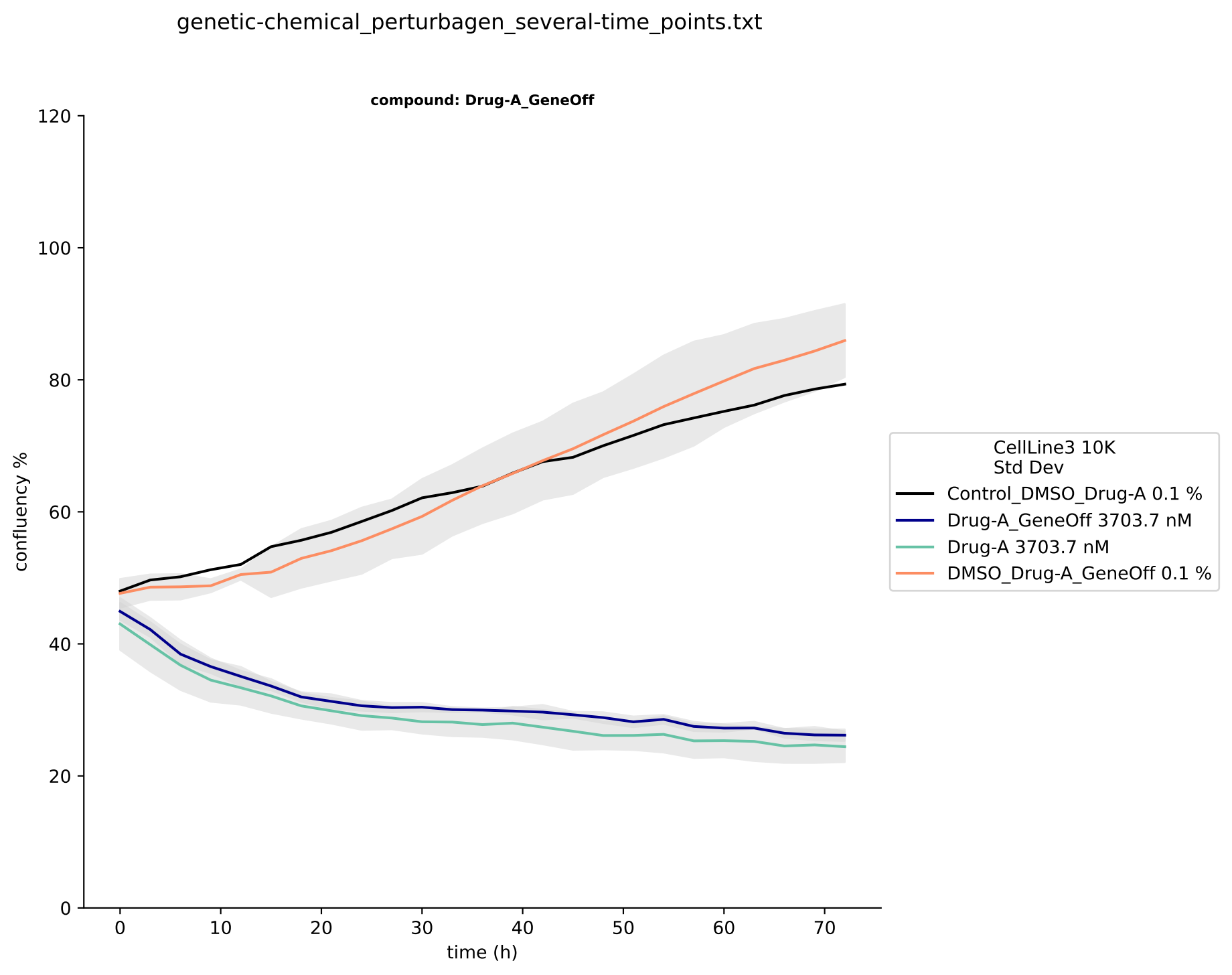

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 16.0 nM
Drug-C 16.0 nM
DMSO_Drug-C_GeneOff 0.1 %

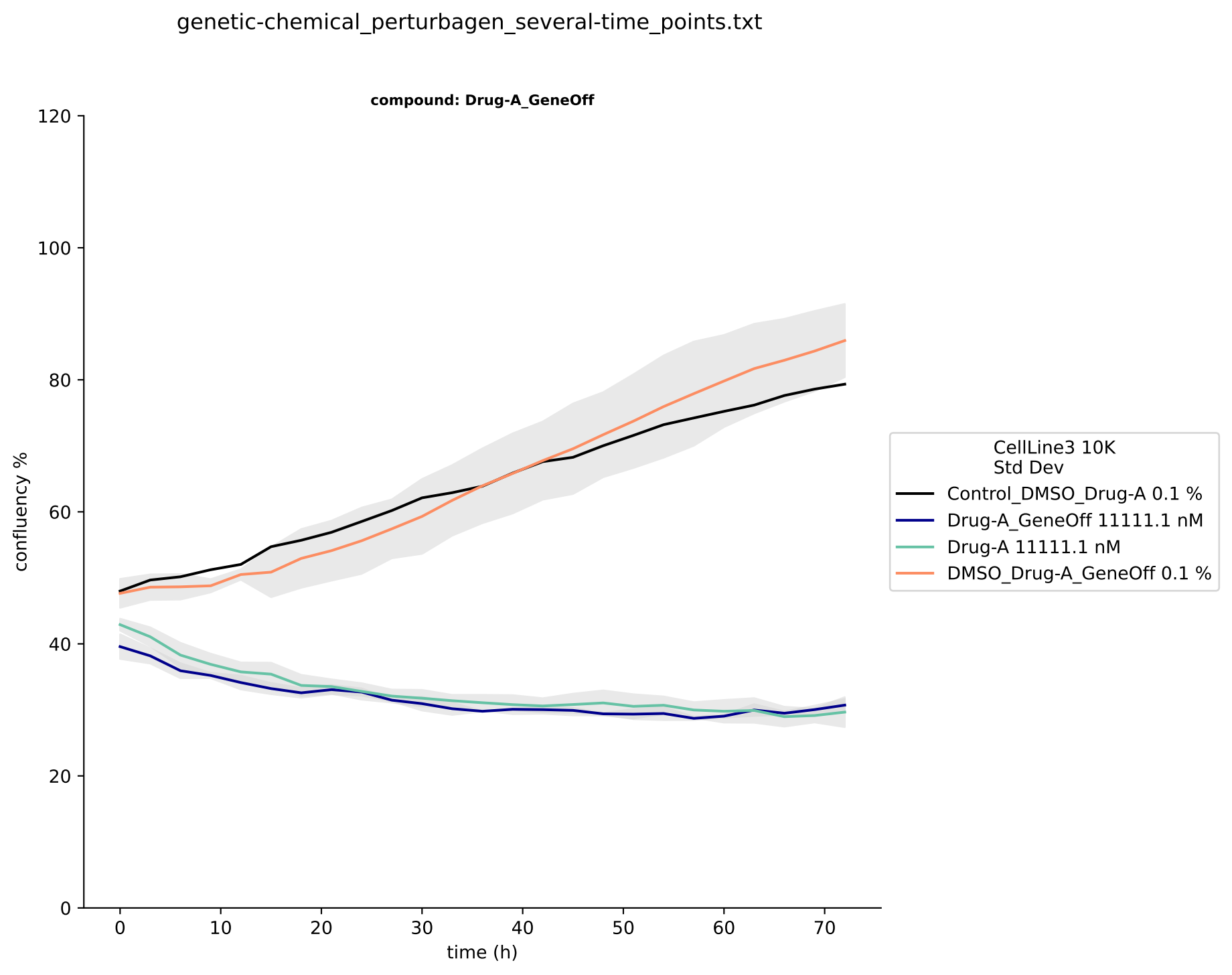

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 45.7 nM
Drug-A 45.7 nM
DMSO_Drug-A_GeneOff 0.1 %

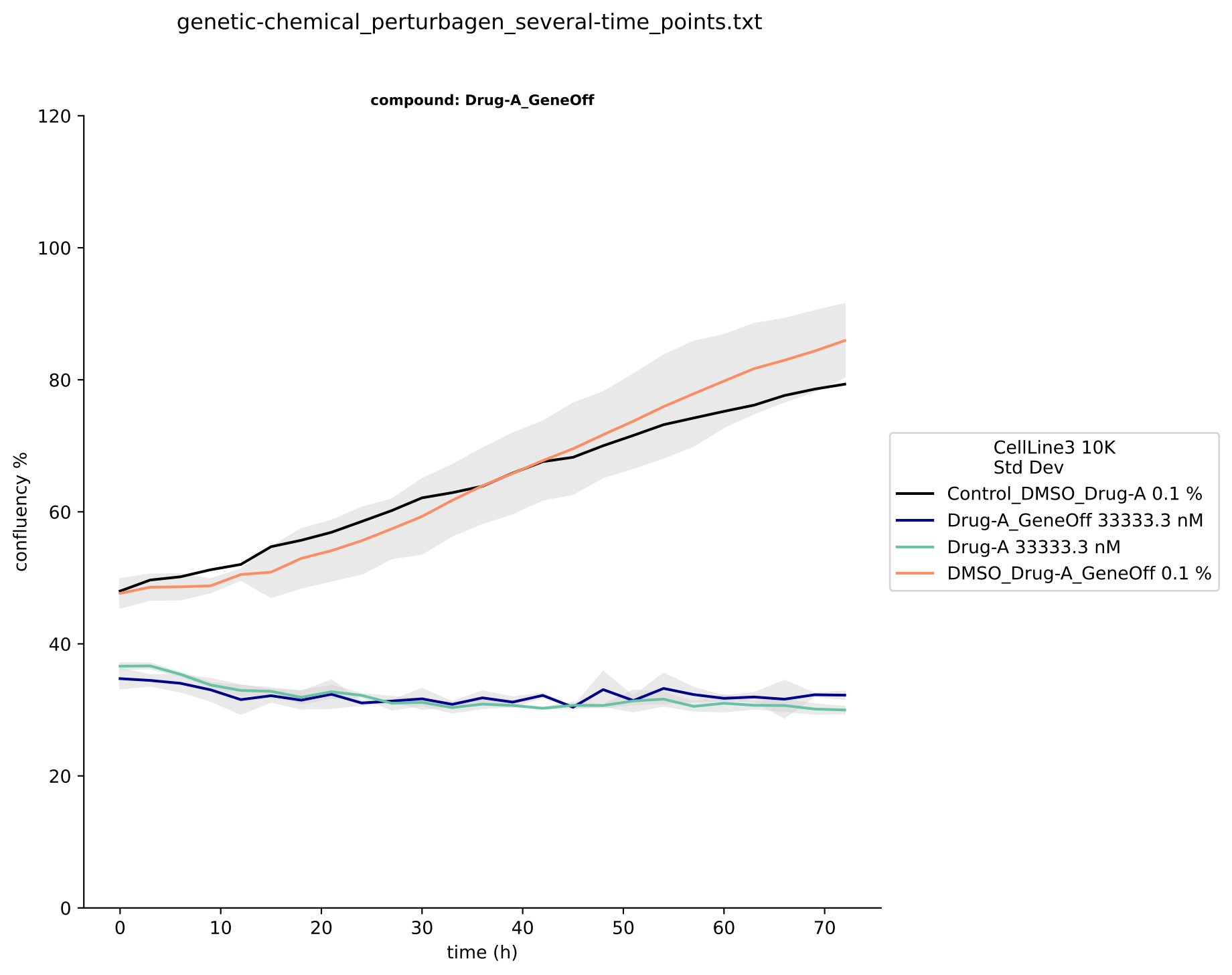

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 137.2 nM
Drug-A 137.2 nM
DMSO_Drug-A_GeneOff 0.1 %

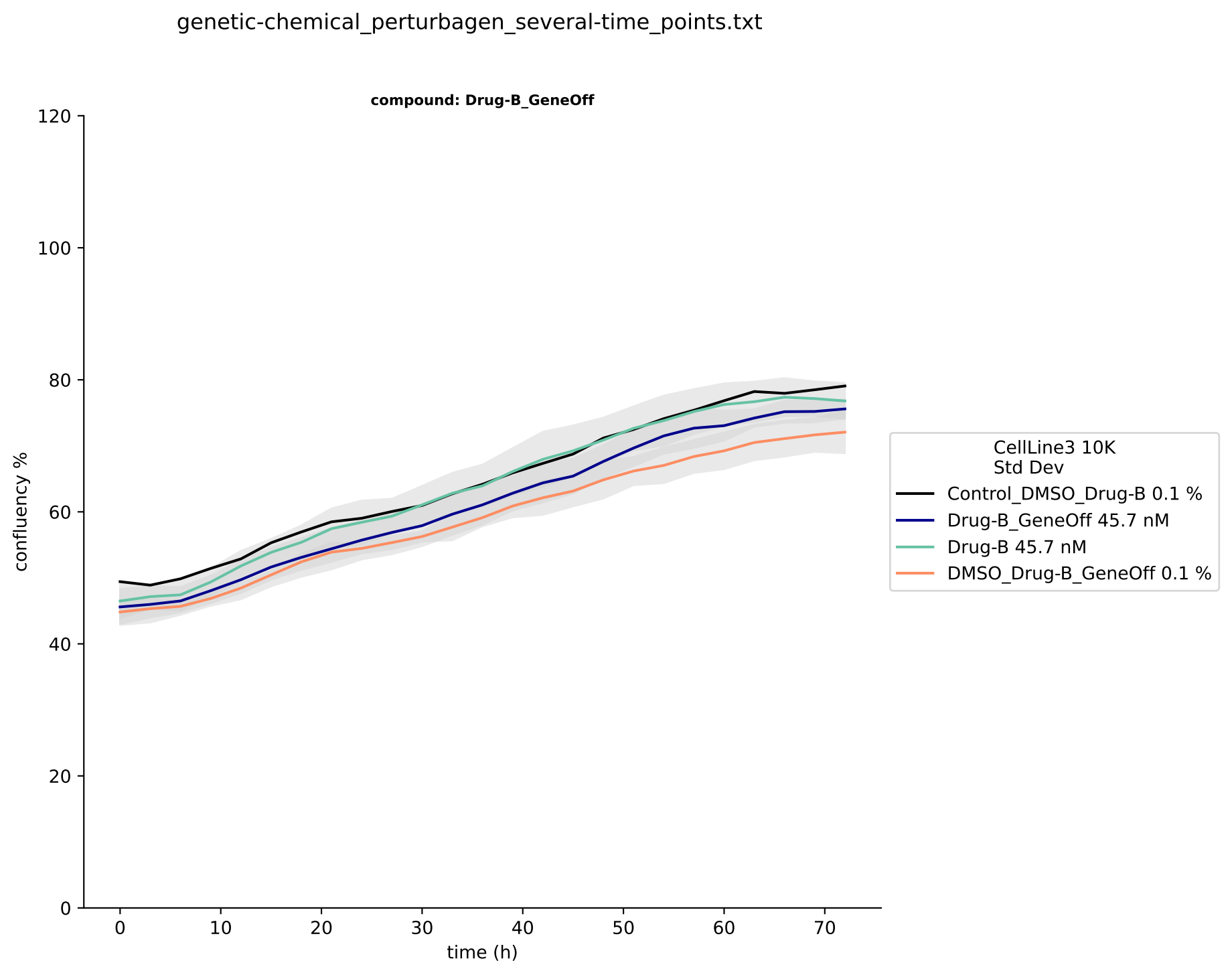

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 411.5 nM
Drug-A 411.5 nM
DMSO_Drug-A_GeneOff 0.1 %

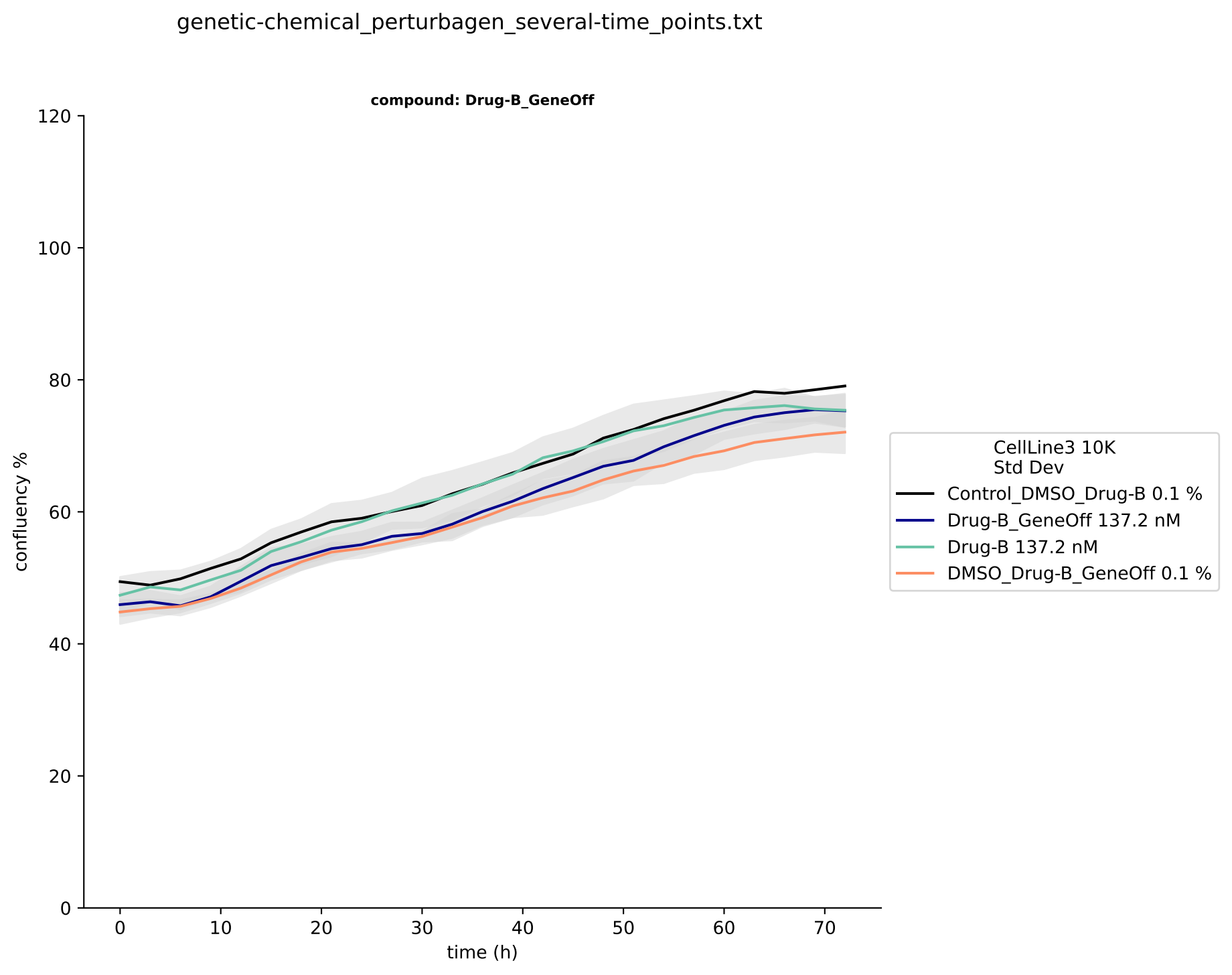

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 1234.6 nM
Drug-A 1234.6 nM
DMSO_Drug-A_GeneOff 0.1 %

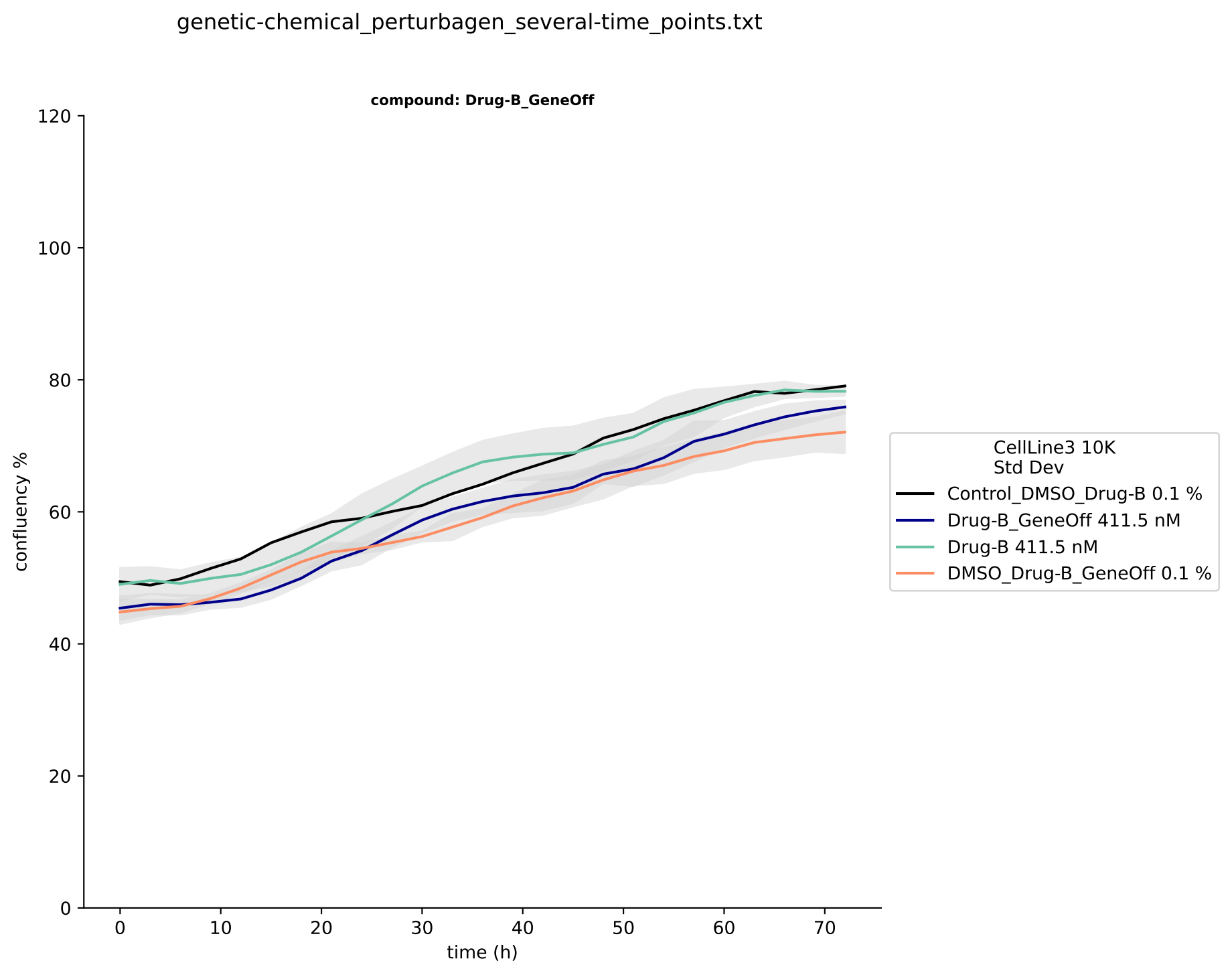

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 3703.7 nM
Drug-A 3703.7 nM
DMSO_Drug-A_GeneOff 0.1 %


genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 11111.1 nM
Drug-A 11111.1 nM
DMSO_Drug-A_GeneOff 0.1 %

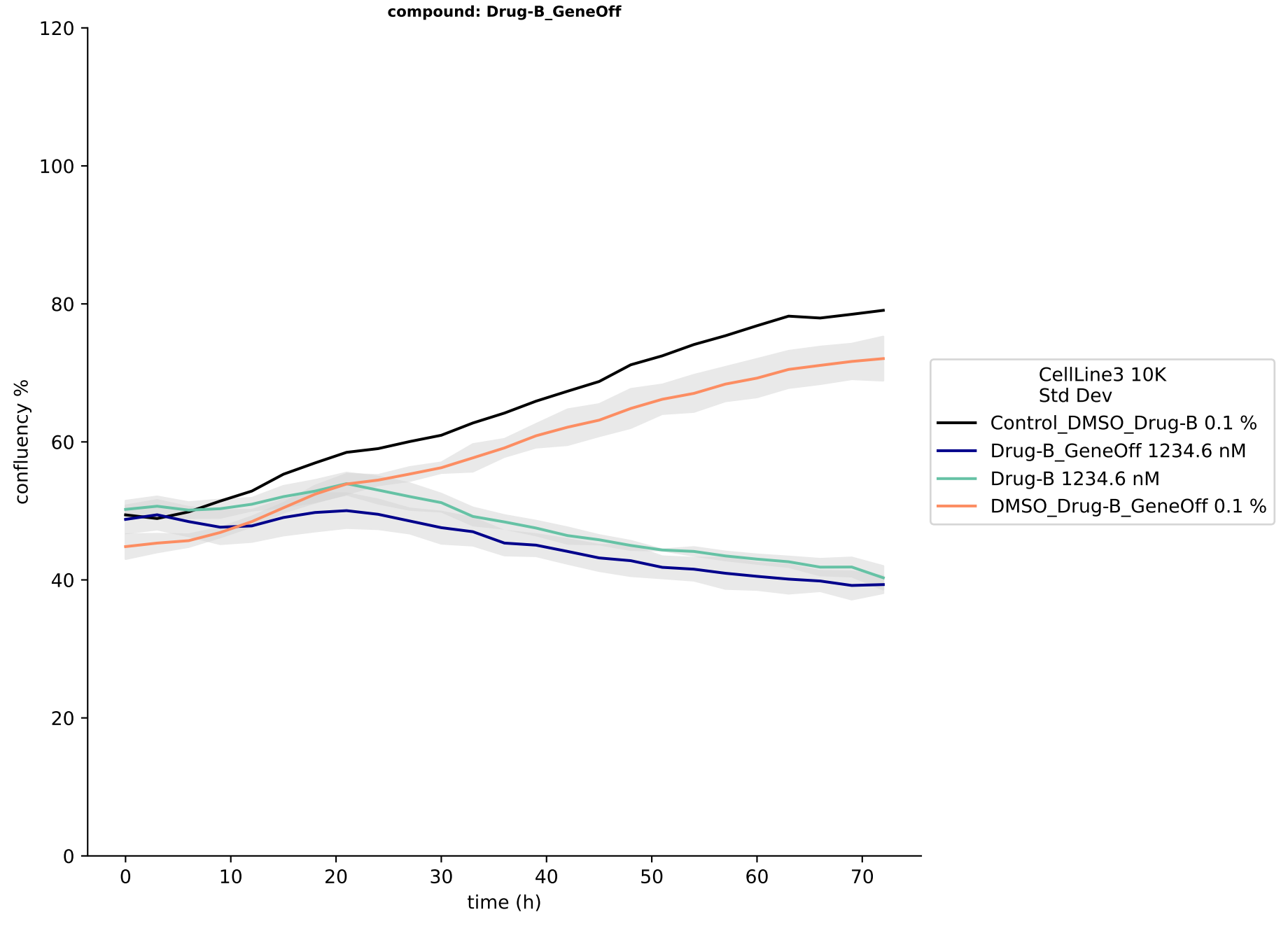

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 33333.3 nM
Drug-A 33333.3 nM
DMSO_Drug-A_GeneOff 0.1 %

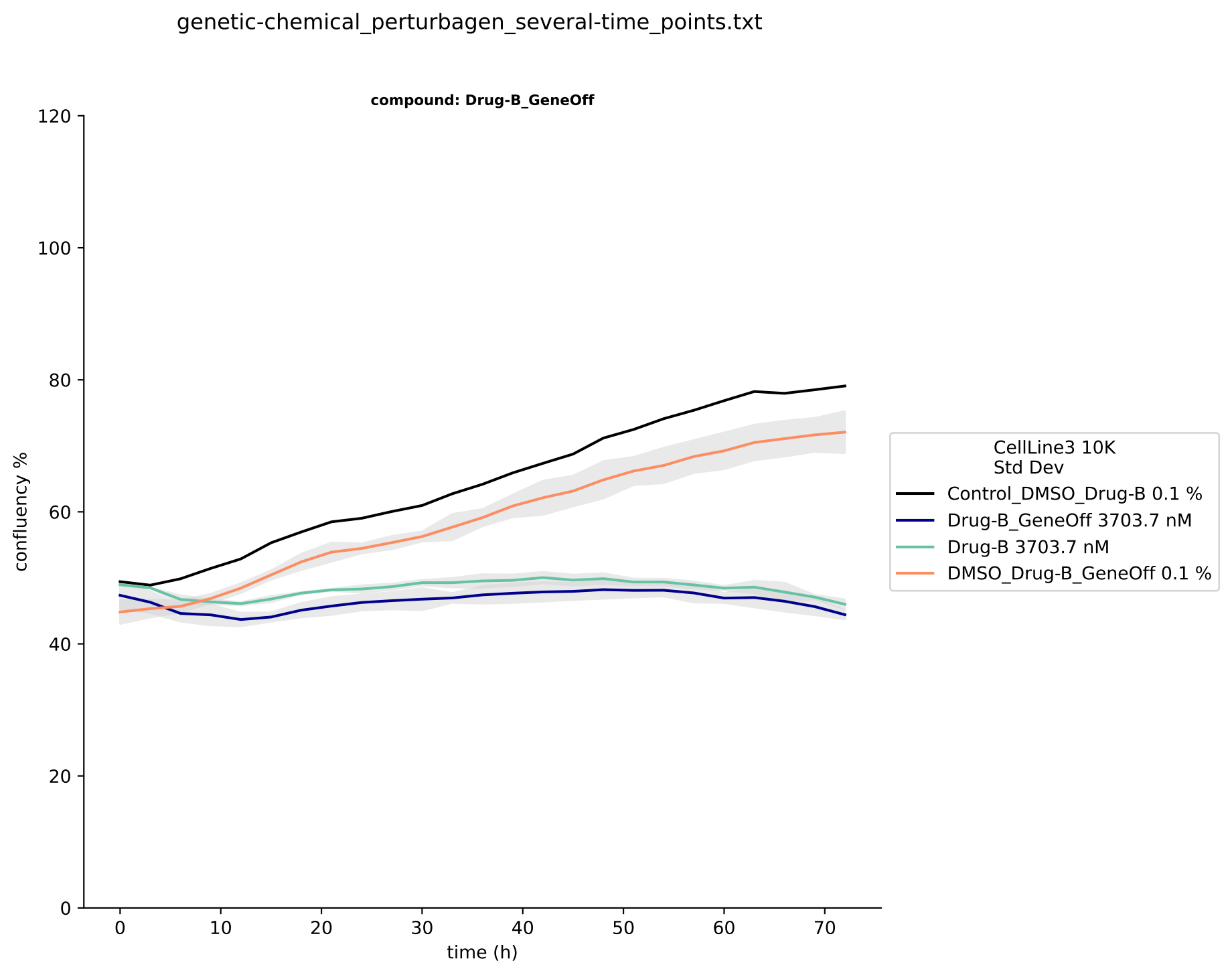

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 45.7 nM
Drug-B 45.7 nM
DMSO_Drug-B_GeneOff 0.1 %

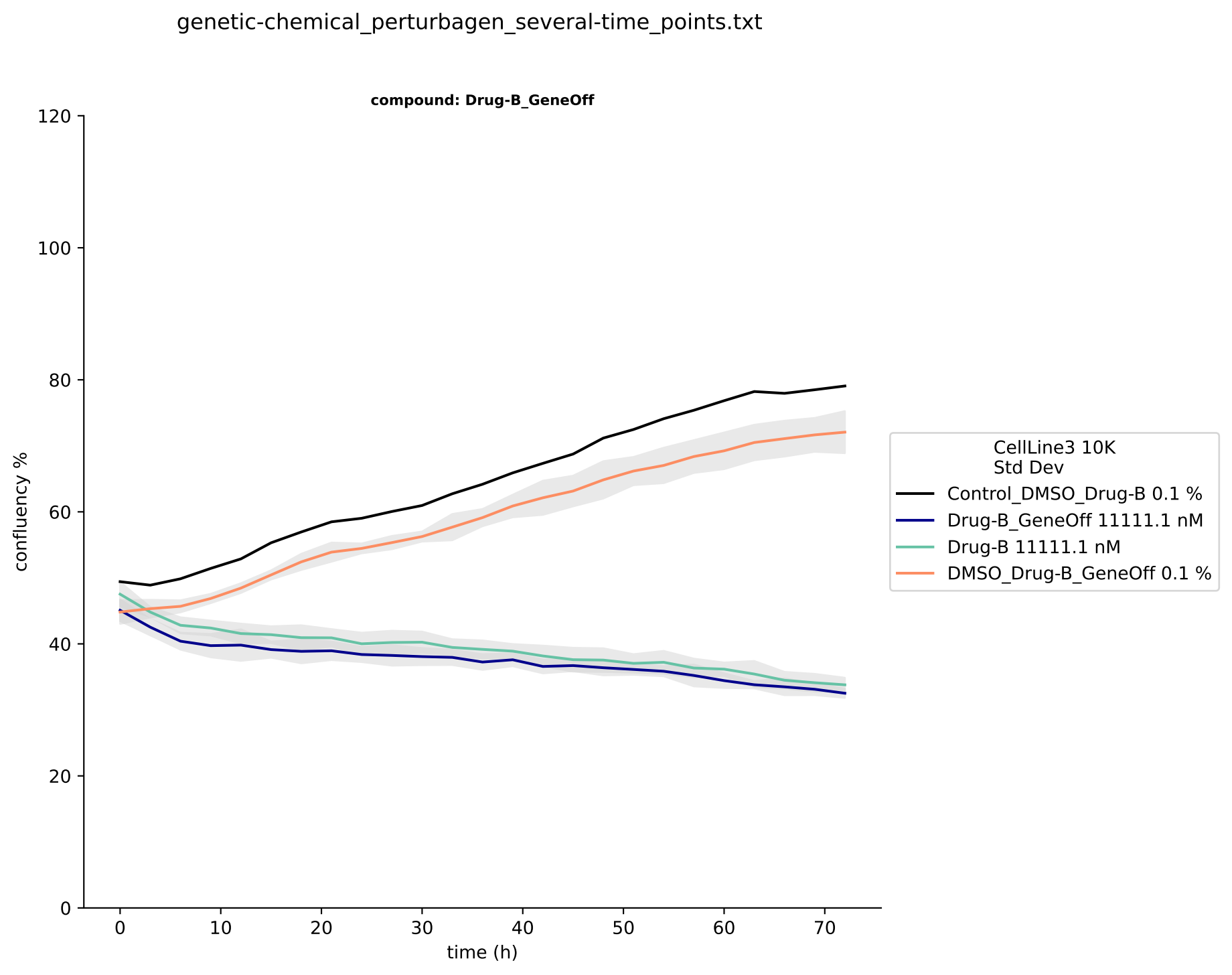

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 137.2 nM
Drug-B 137.2 nM
DMSO_Drug-B_GeneOff 0.1 %

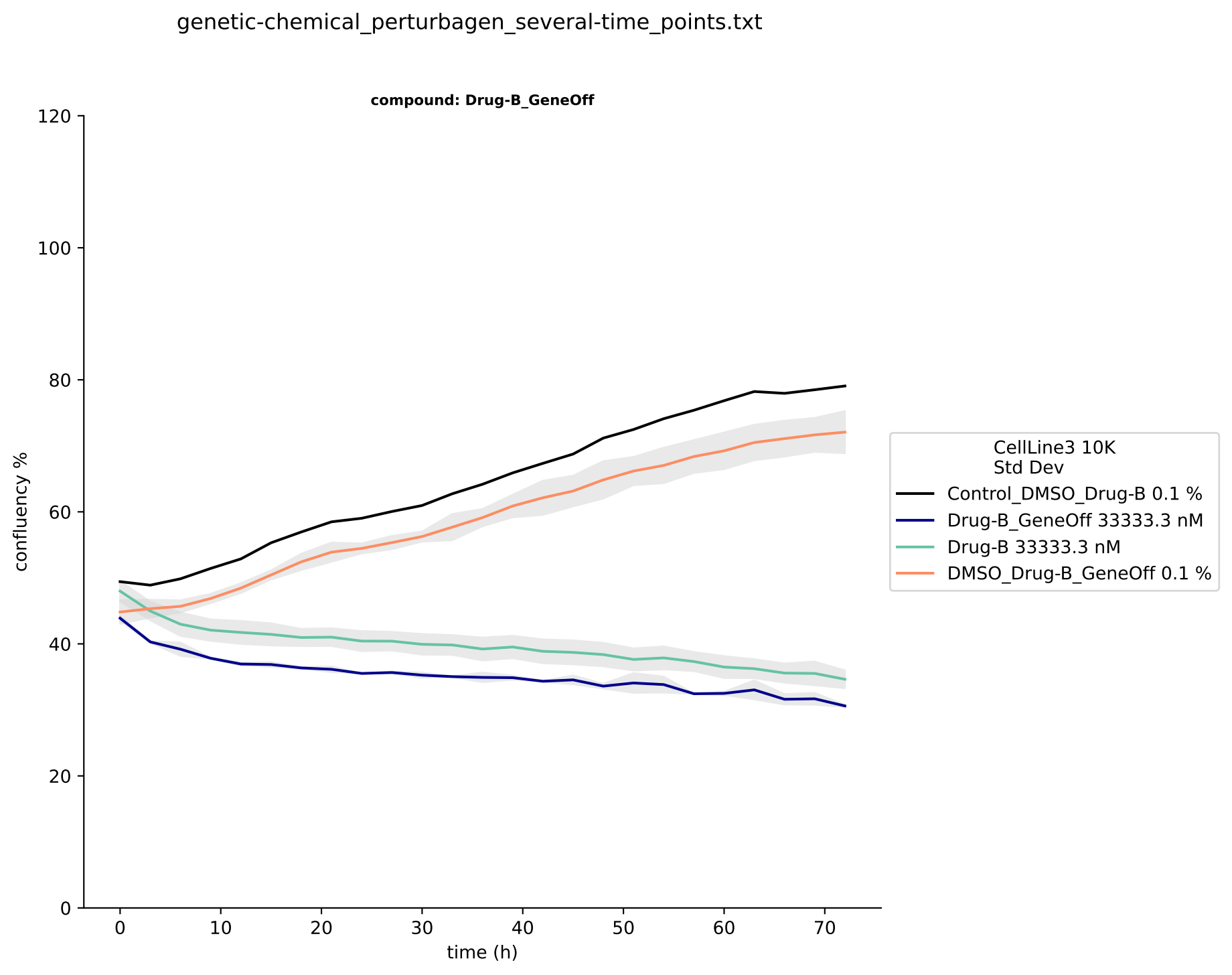

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 411.5 nM
Drug-B 411.5 nM
DMSO_Drug-B_GeneOff 0.1 %

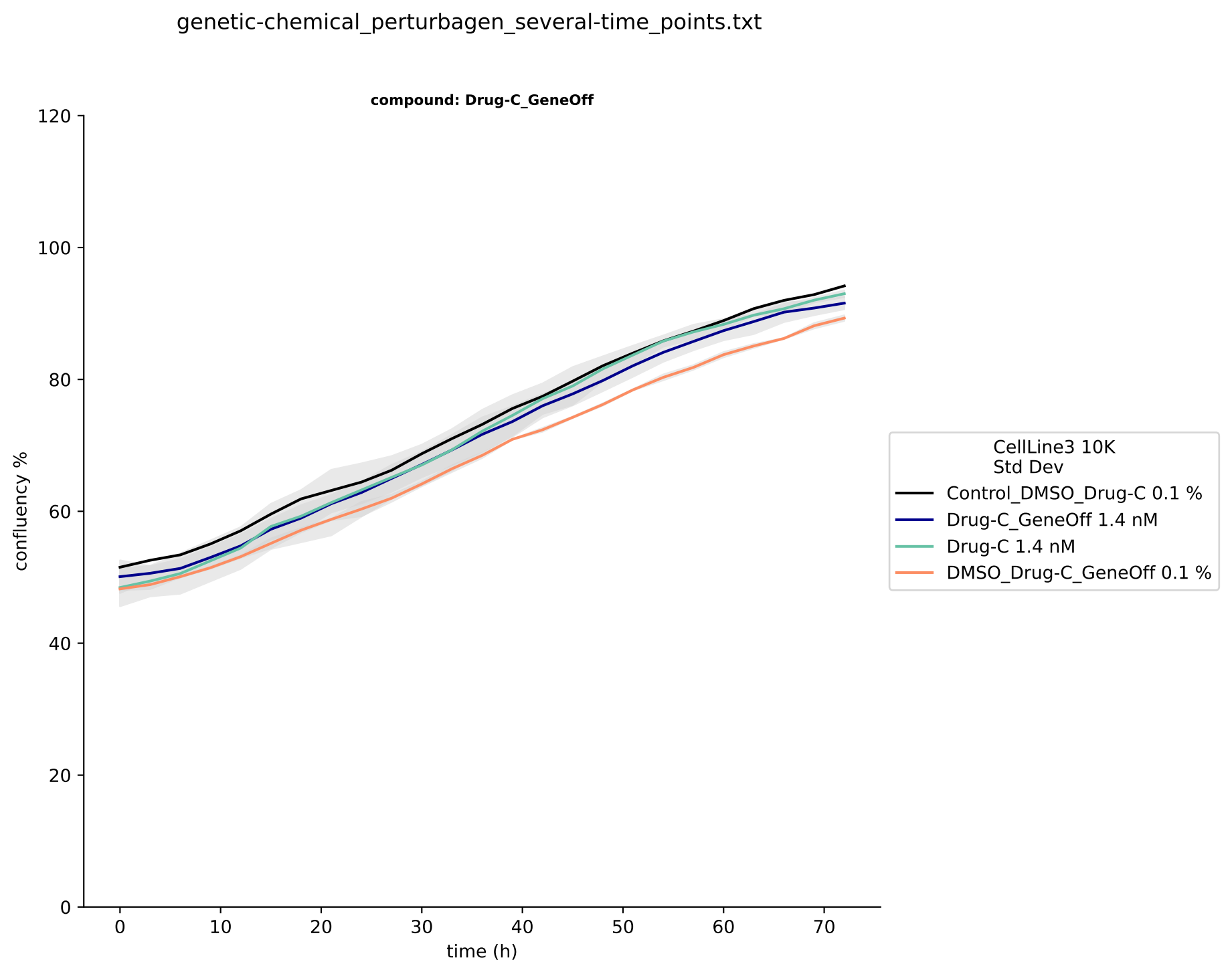
genetic-chemical_perturbagen_several-time_points.txt

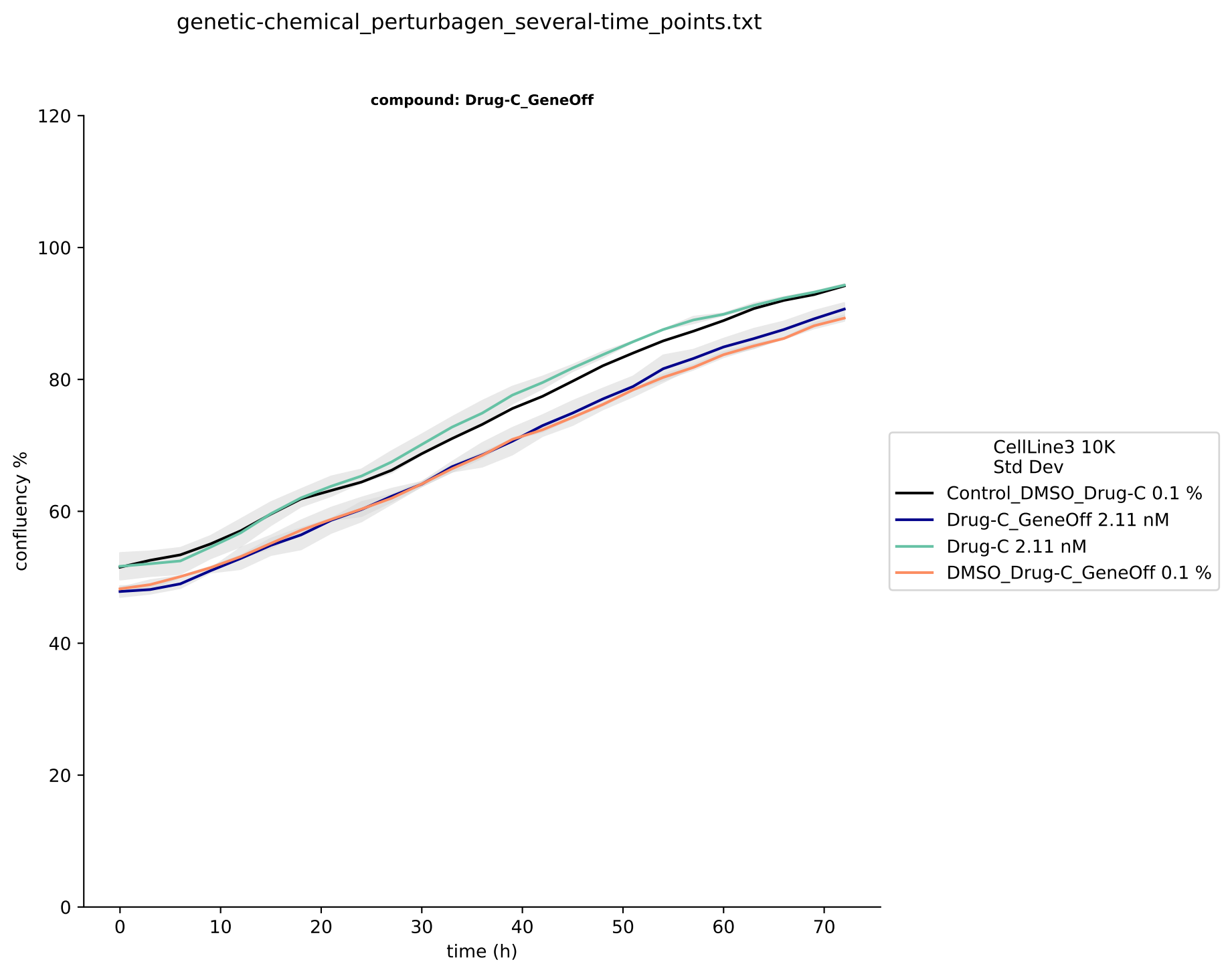


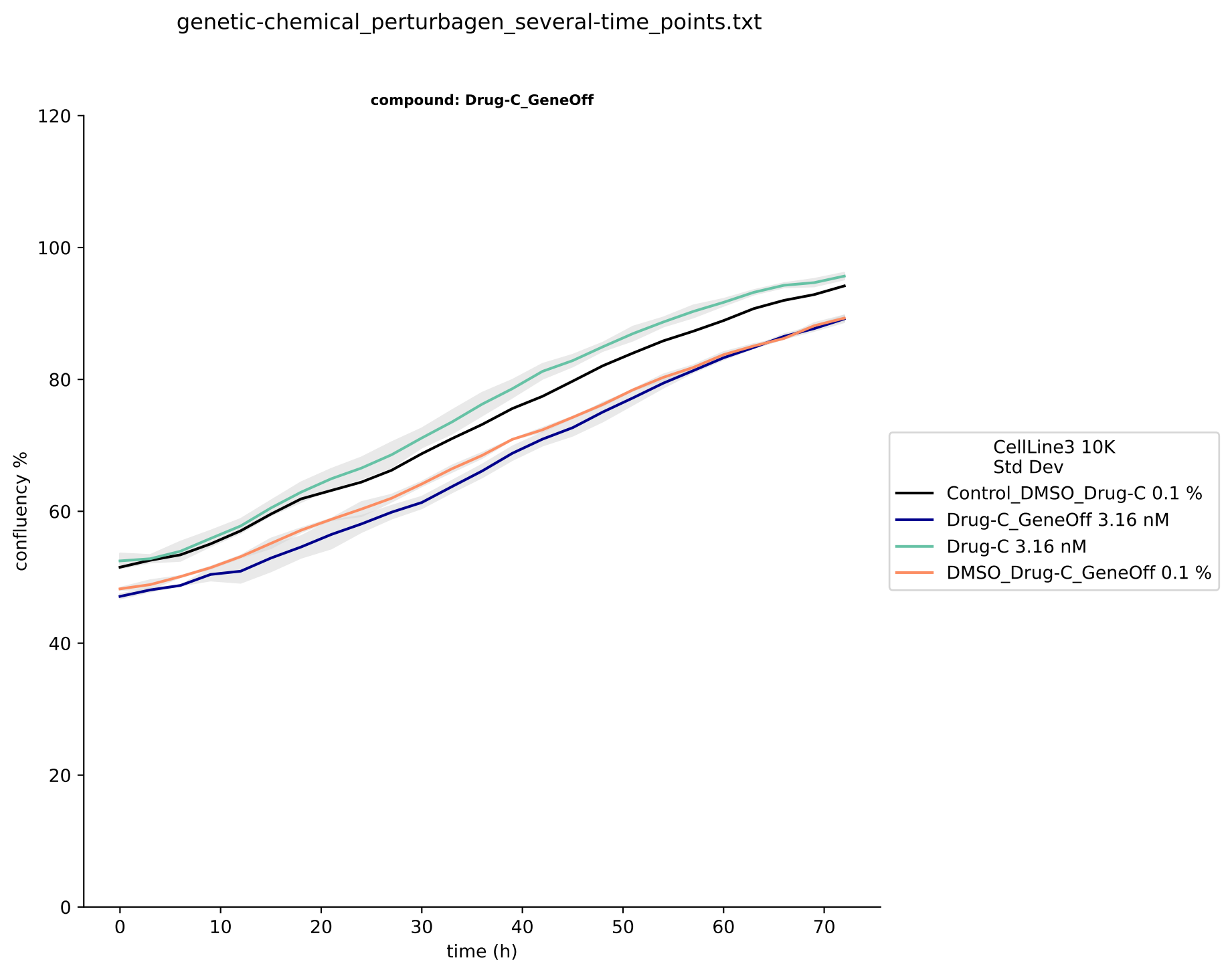

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 3703.7 nM
Drug-B 3703.7 nM
DMSO_Drug-B_GeneOff 0.1 %

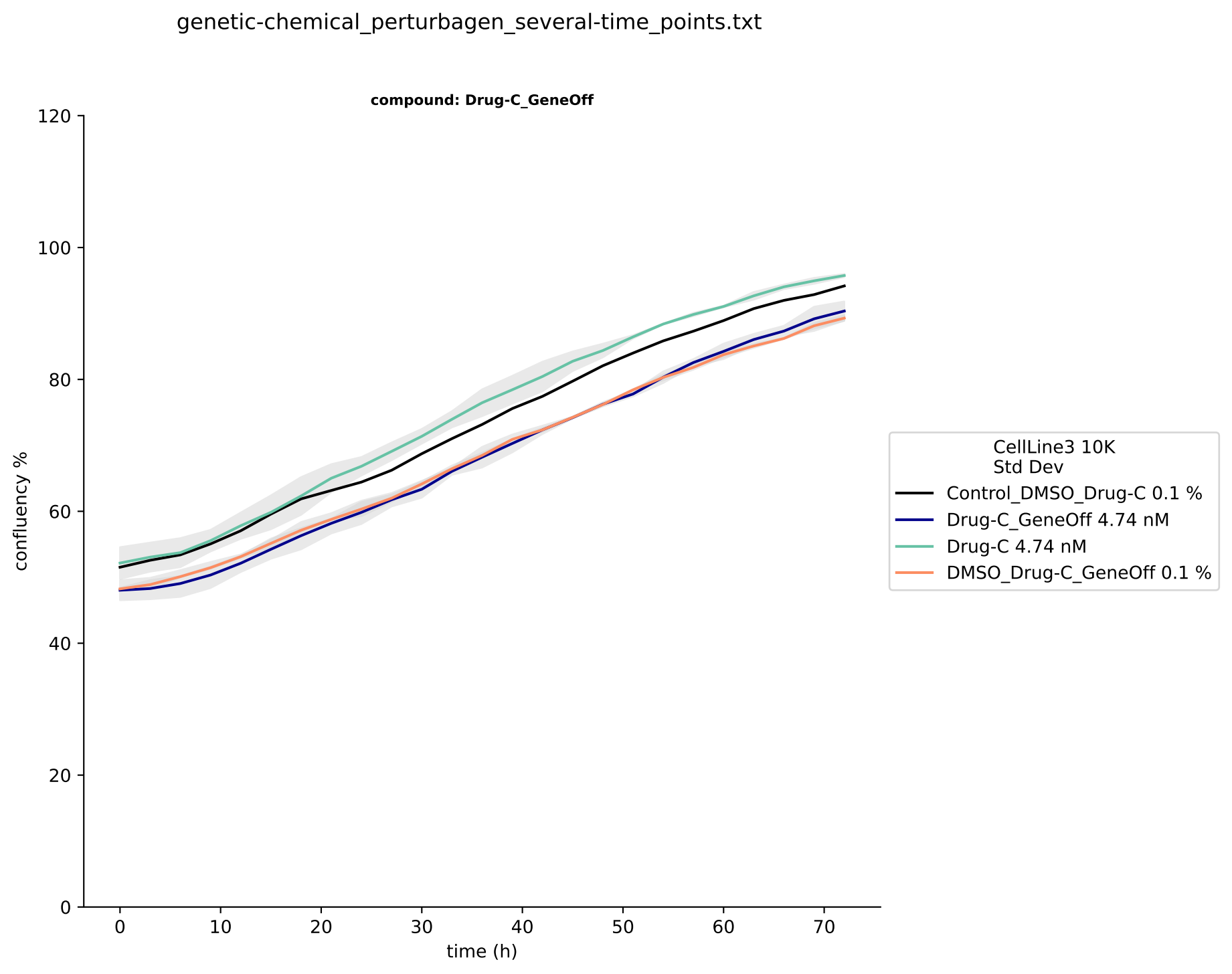

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
120
100
80
60
40
20
0
confluency %
0
10
20
30
40
50
60
70
time (h)
CellLine3 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 11111.1 nM
Drug-B 11111.1 nM
DMSO_Drug-B_GeneOff 0.1 %

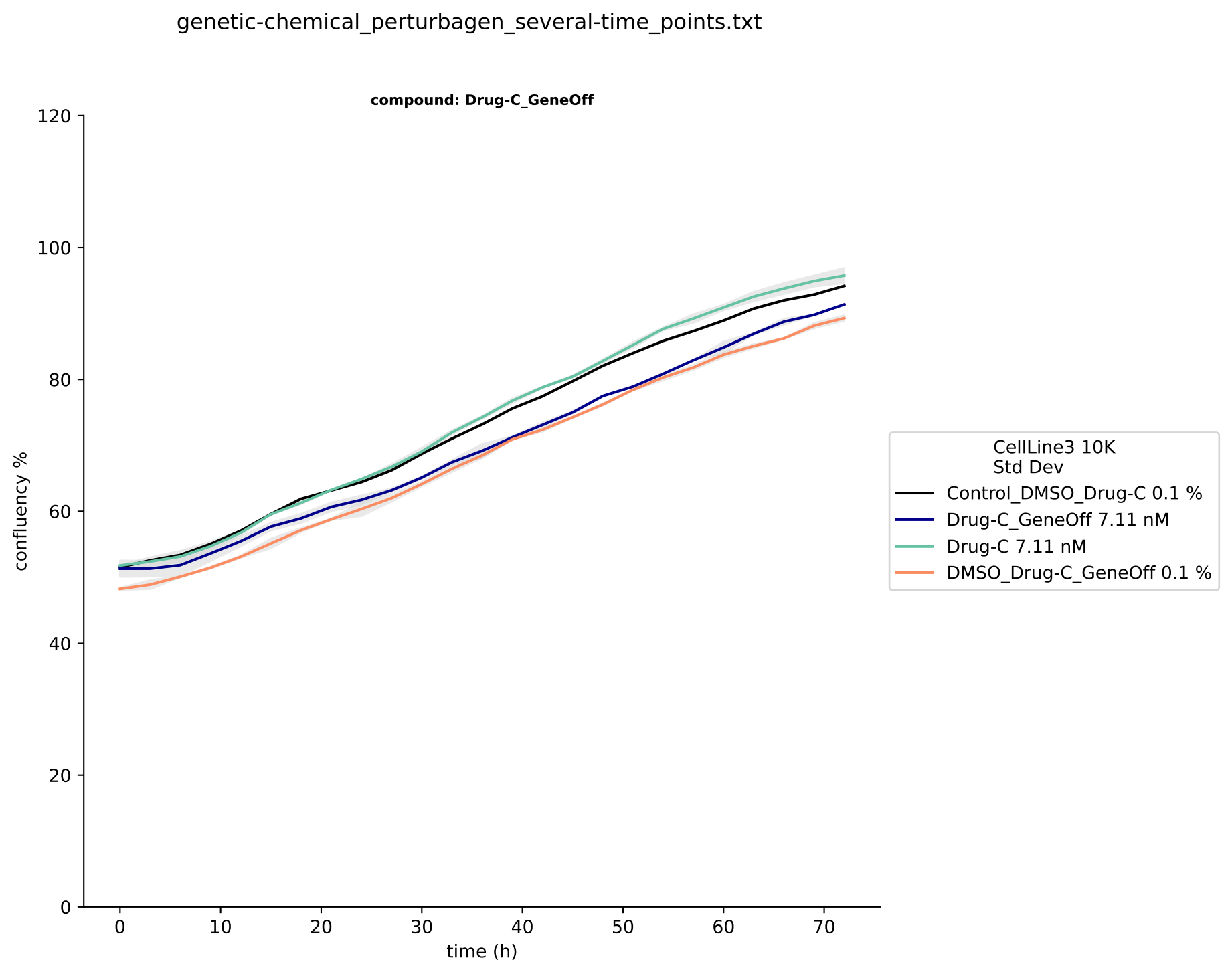

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
120
100
80
60
40
20
0
confluency %
0
10
20
30
40
50
60
70
time (h)
CellLine3 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 33333.3 nM
Drug-B 33333.3 nM
DMSO_Drug-B_GeneOff 0.1 %

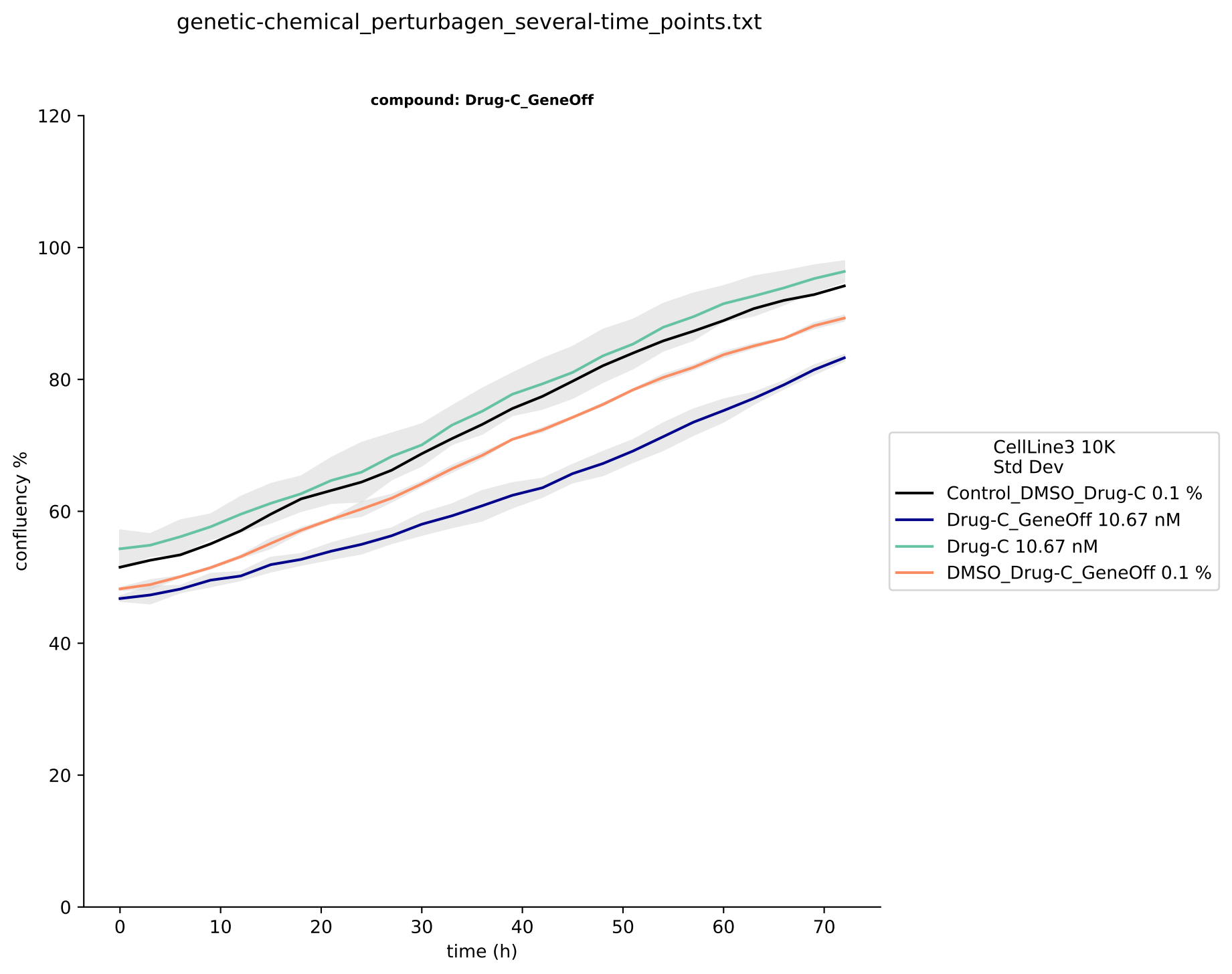

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 1.4 nM
Drug-C 1.4 nM
DMSO_Drug-C_GeneOff 0.1 %

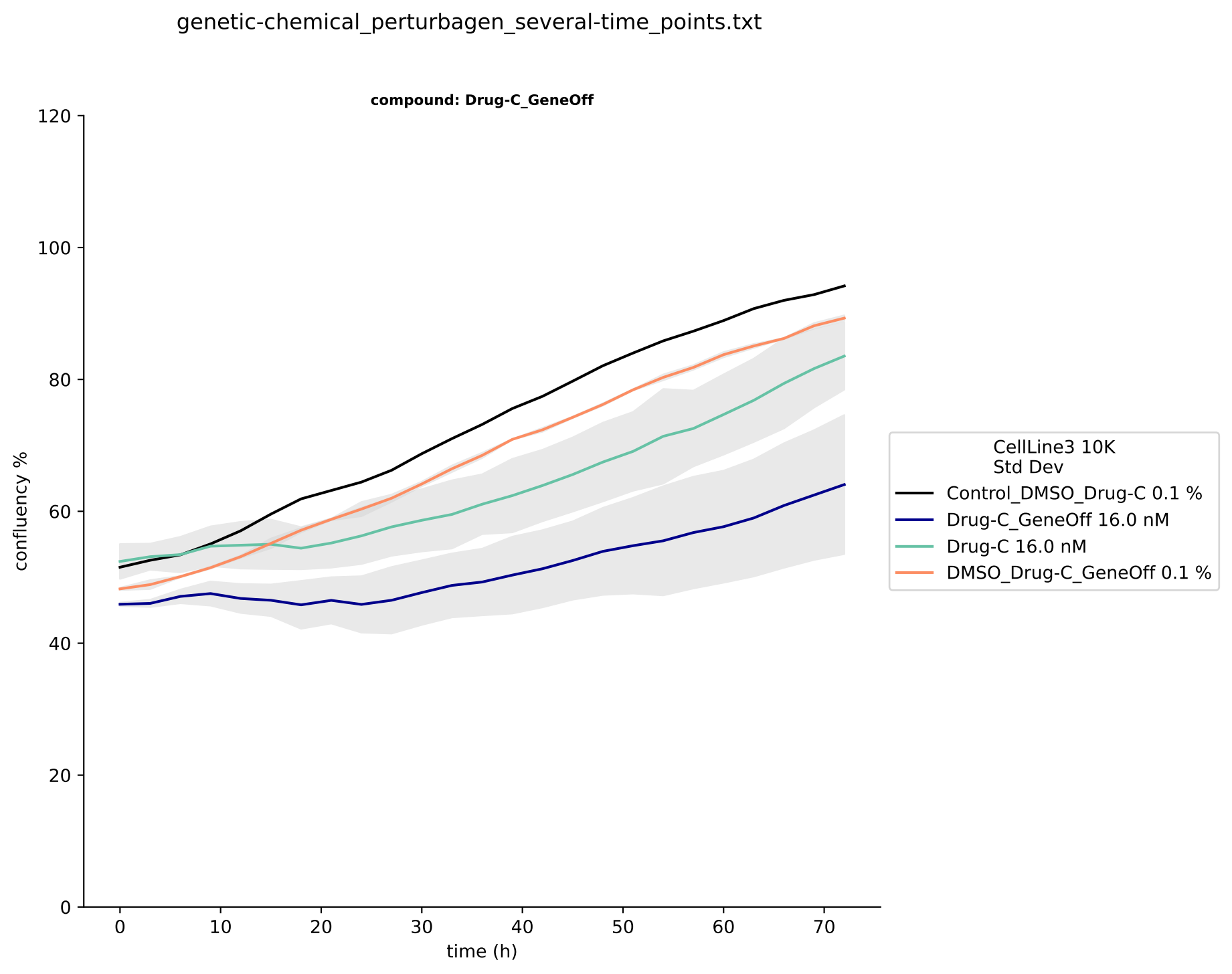

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 2.11 nM
Drug-C 2.11 nM
DMSO_Drug-C_GeneOff 0.1 %


genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 3.16 nM
Drug-C 3.16 nM
DMSO_Drug-C_GeneOff 0.1 %

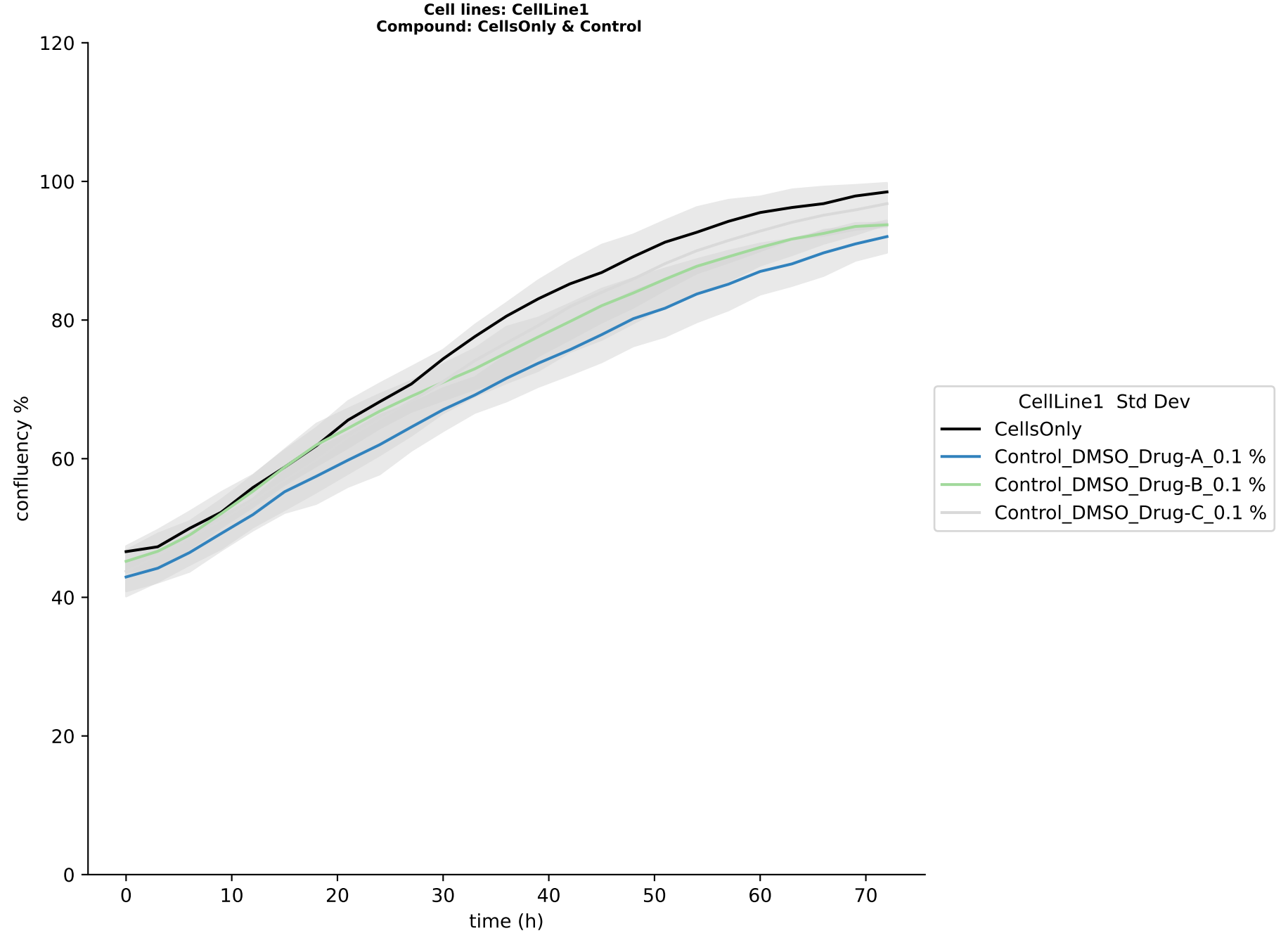

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 4.74 nM
Drug-C 4.74 nM
DMSO_Drug-C_GeneOff 0.1 %


genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 7.11 nM
Drug-C 7.11 nM
DMSO_Drug-C_GeneOff 0.1 %

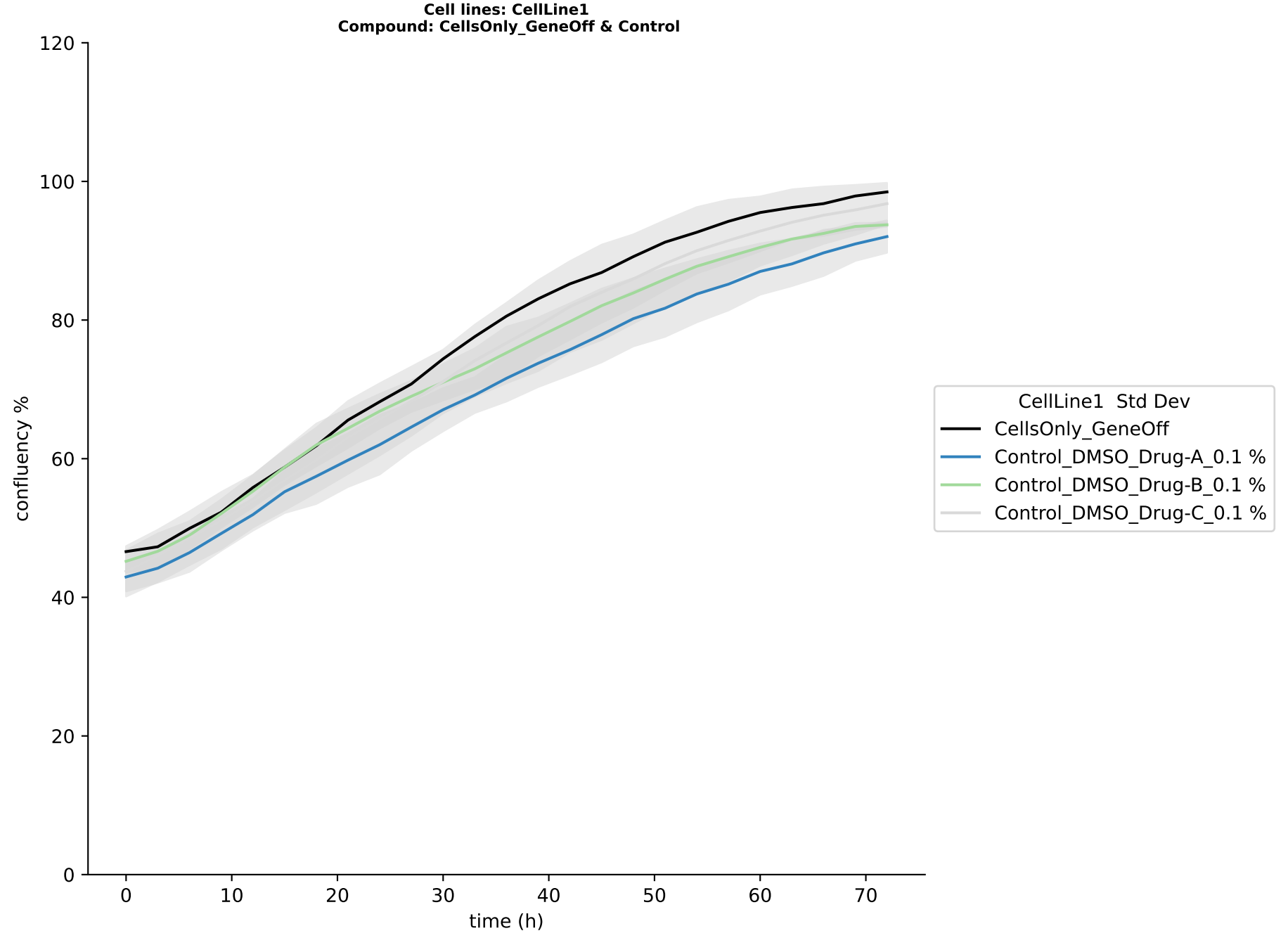

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 10.67 nM
Drug-C 10.67 nM
DMSO_Drug-C_GeneOff 0.1 %


genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
confluency %
time (h)
0
20
40
60
80
100
120
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 16.0 nM
Drug-C 16.0 nM
DMSO_Drug-C_GeneOff 0.1 %

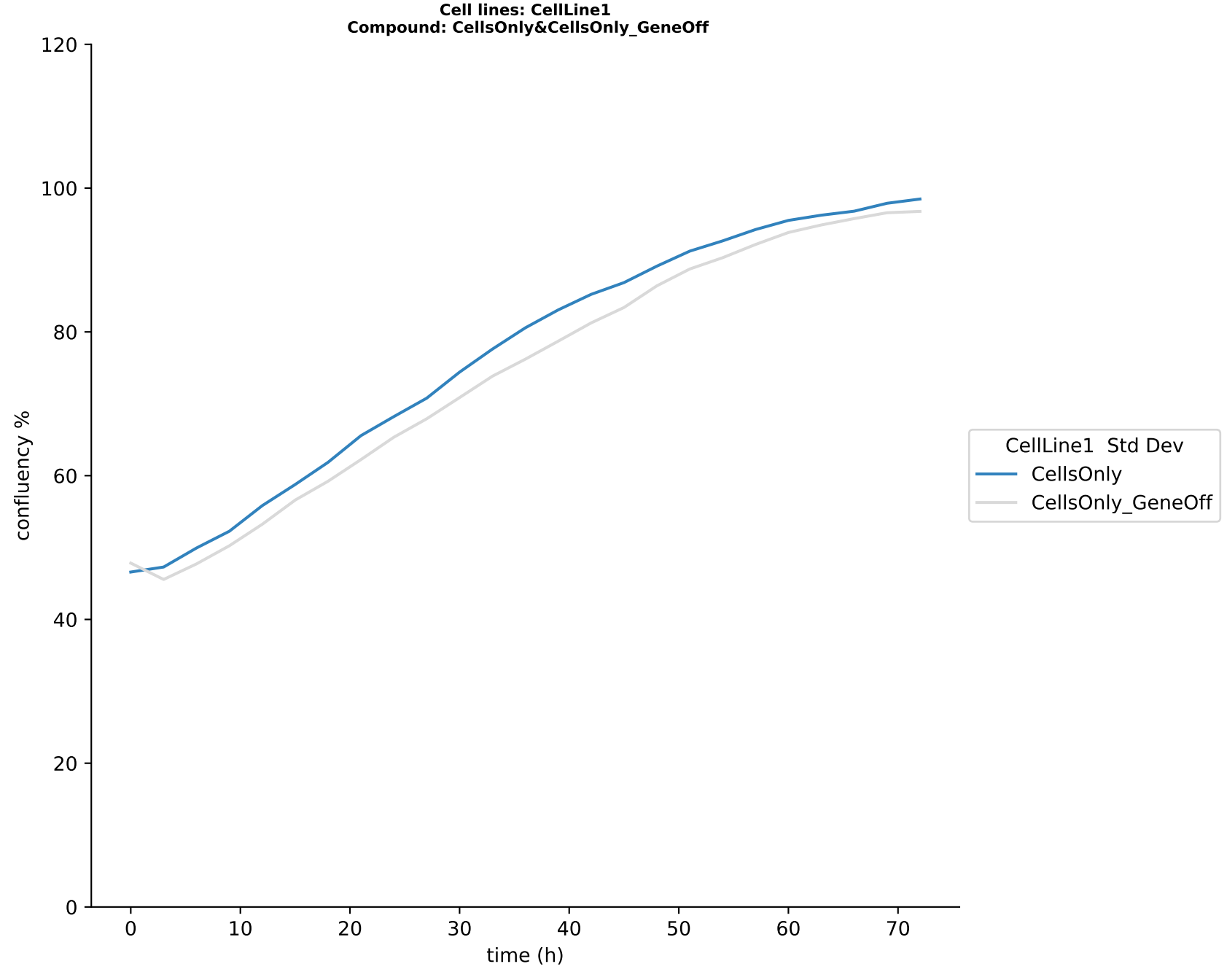
genetic-chemical_perturbagen_several-time_points.txt



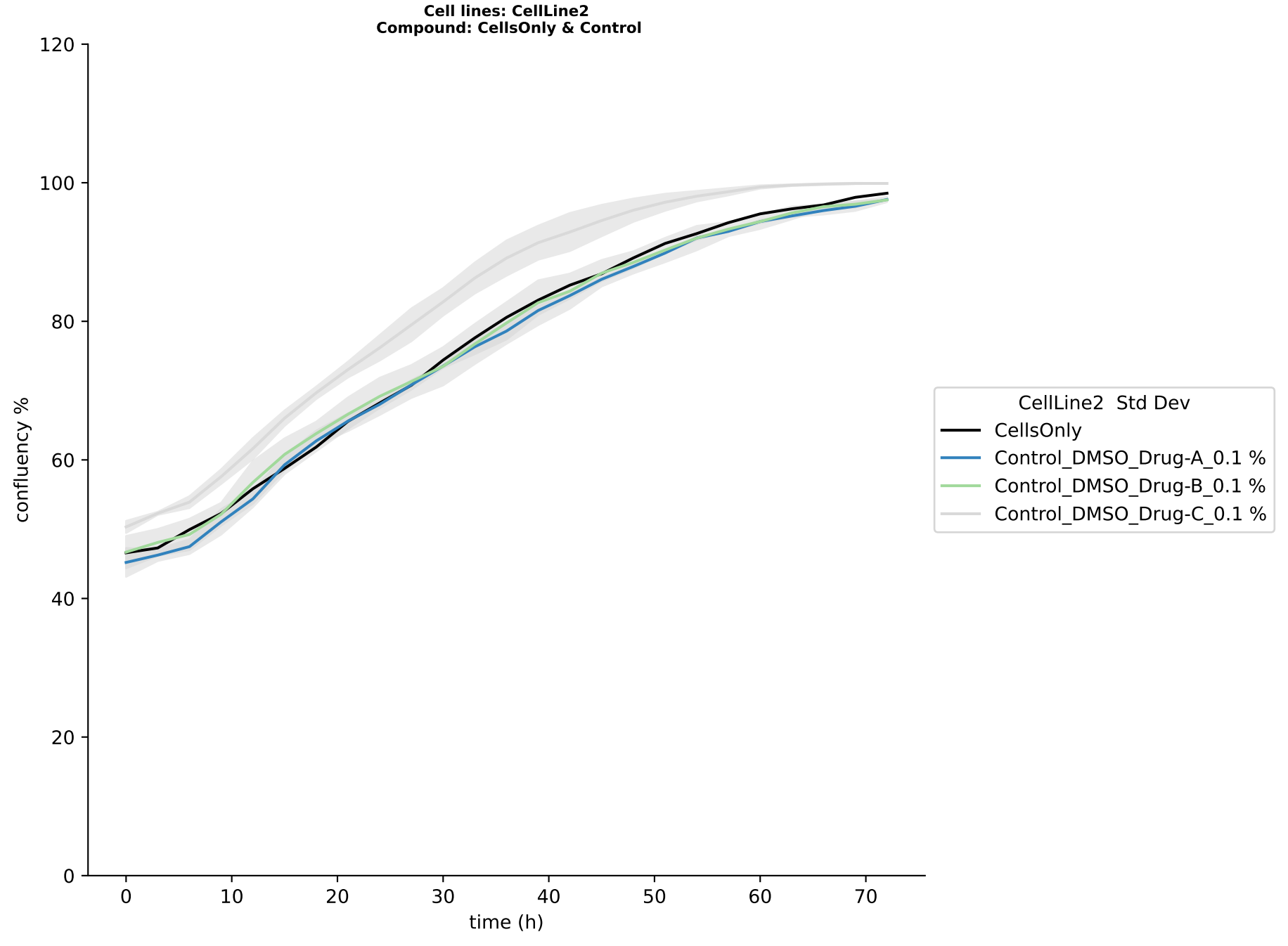
genetic-chemical_perturbagen_several-time_points.txt



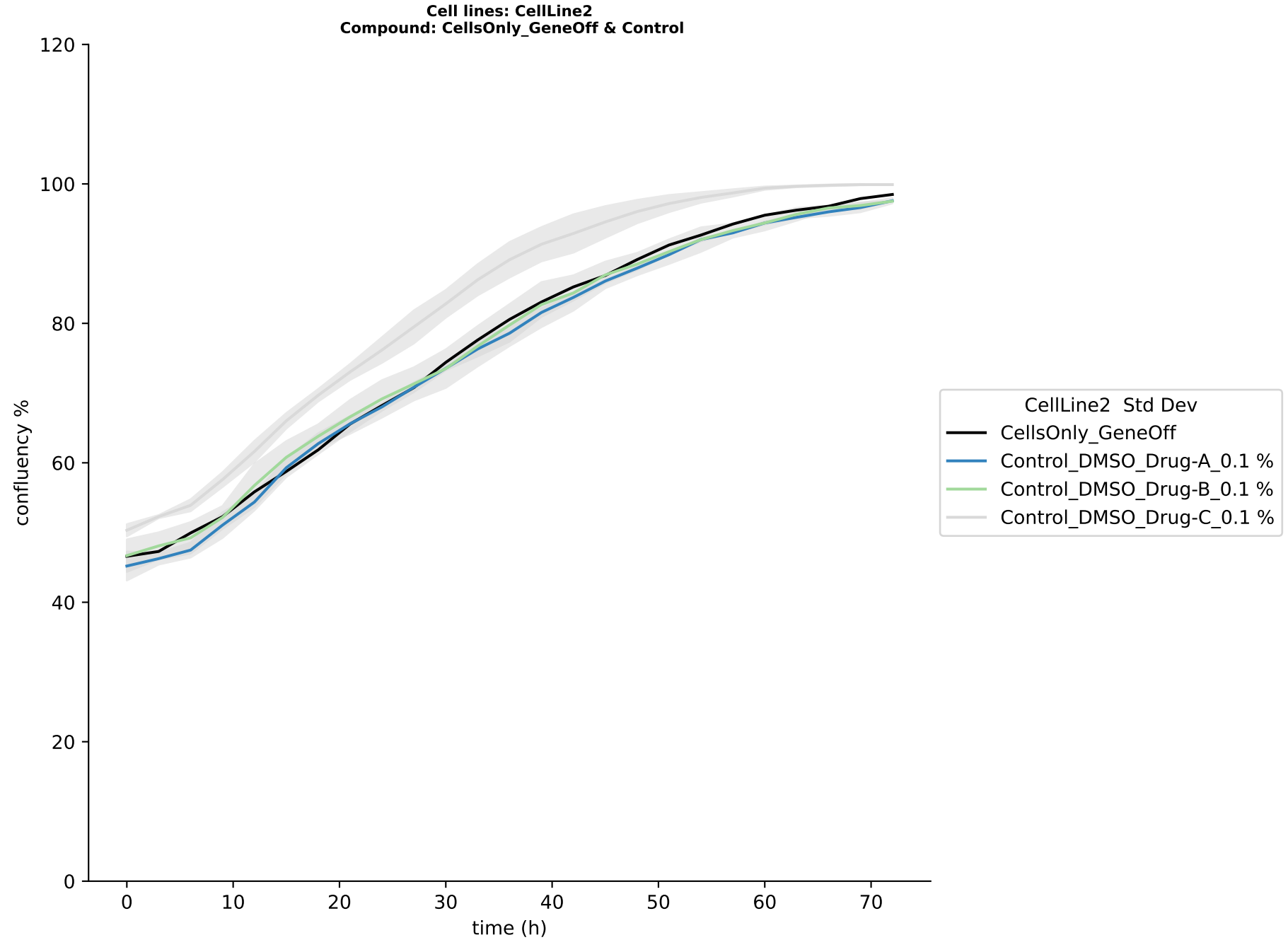
genetic-chemical_perturbagen_several-time_points.txt

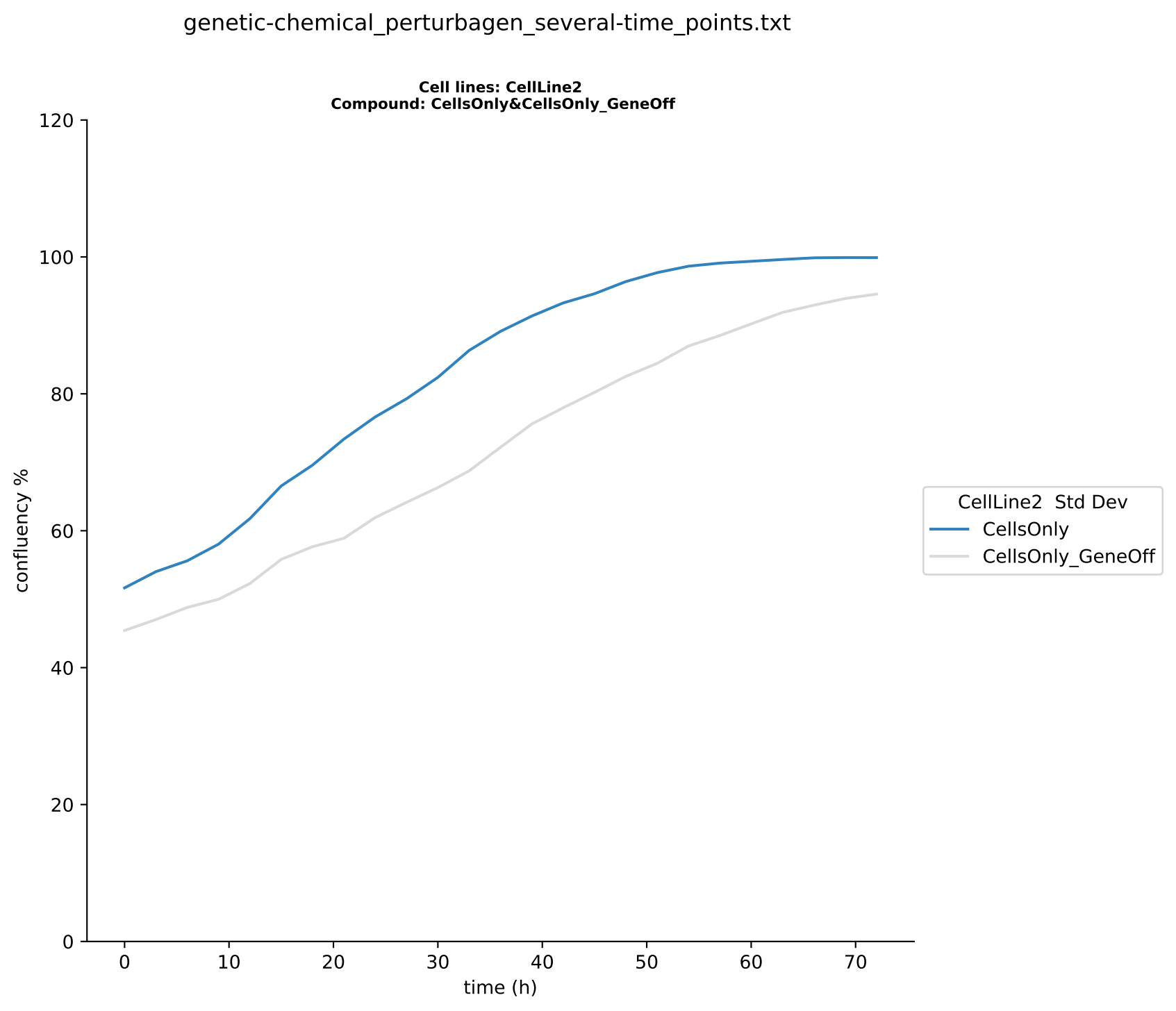


genetic-chemical_perturbagen_several-time_points.txt

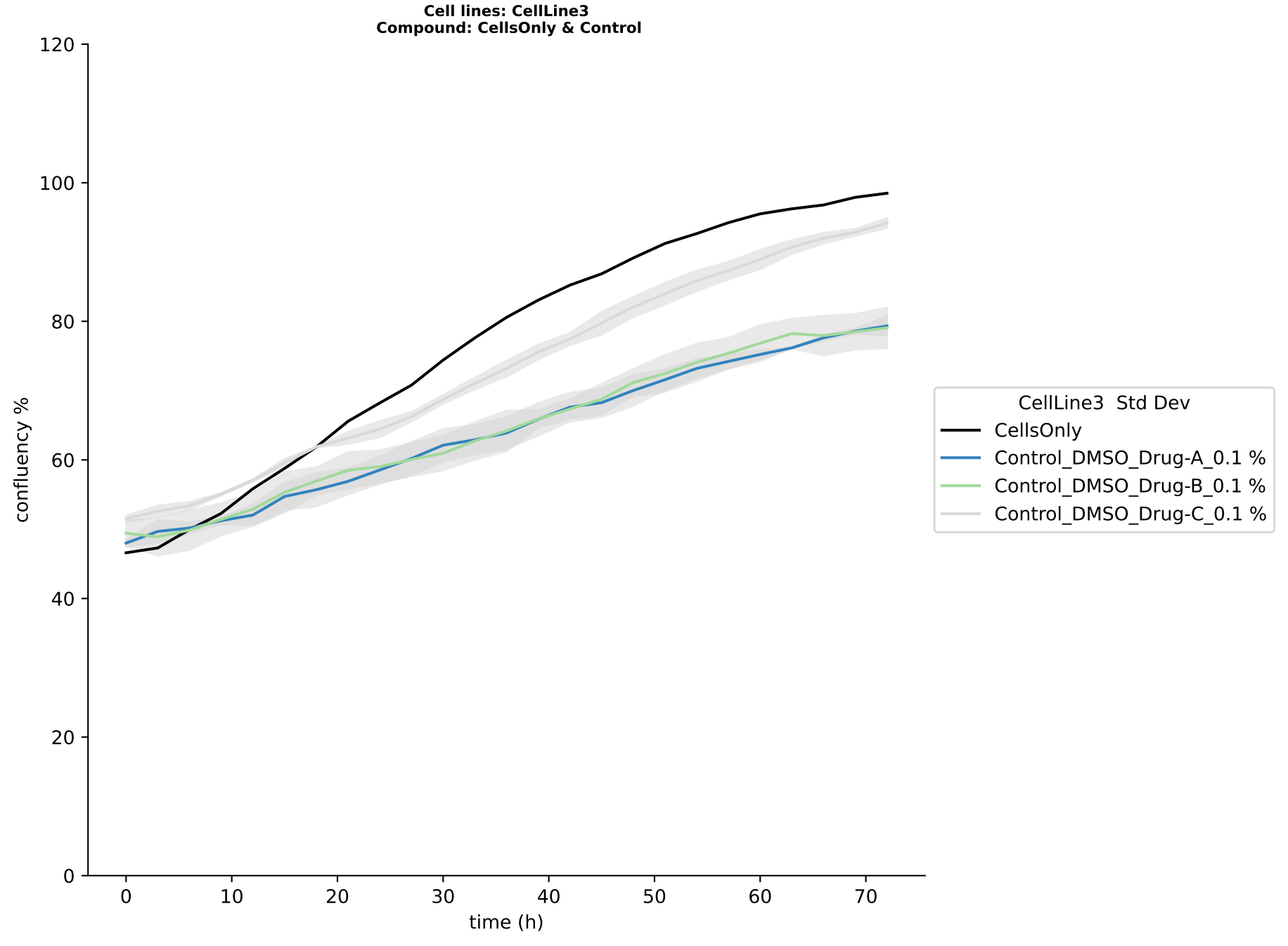


genetic-chemical_perturbagen_several-time_points.txt

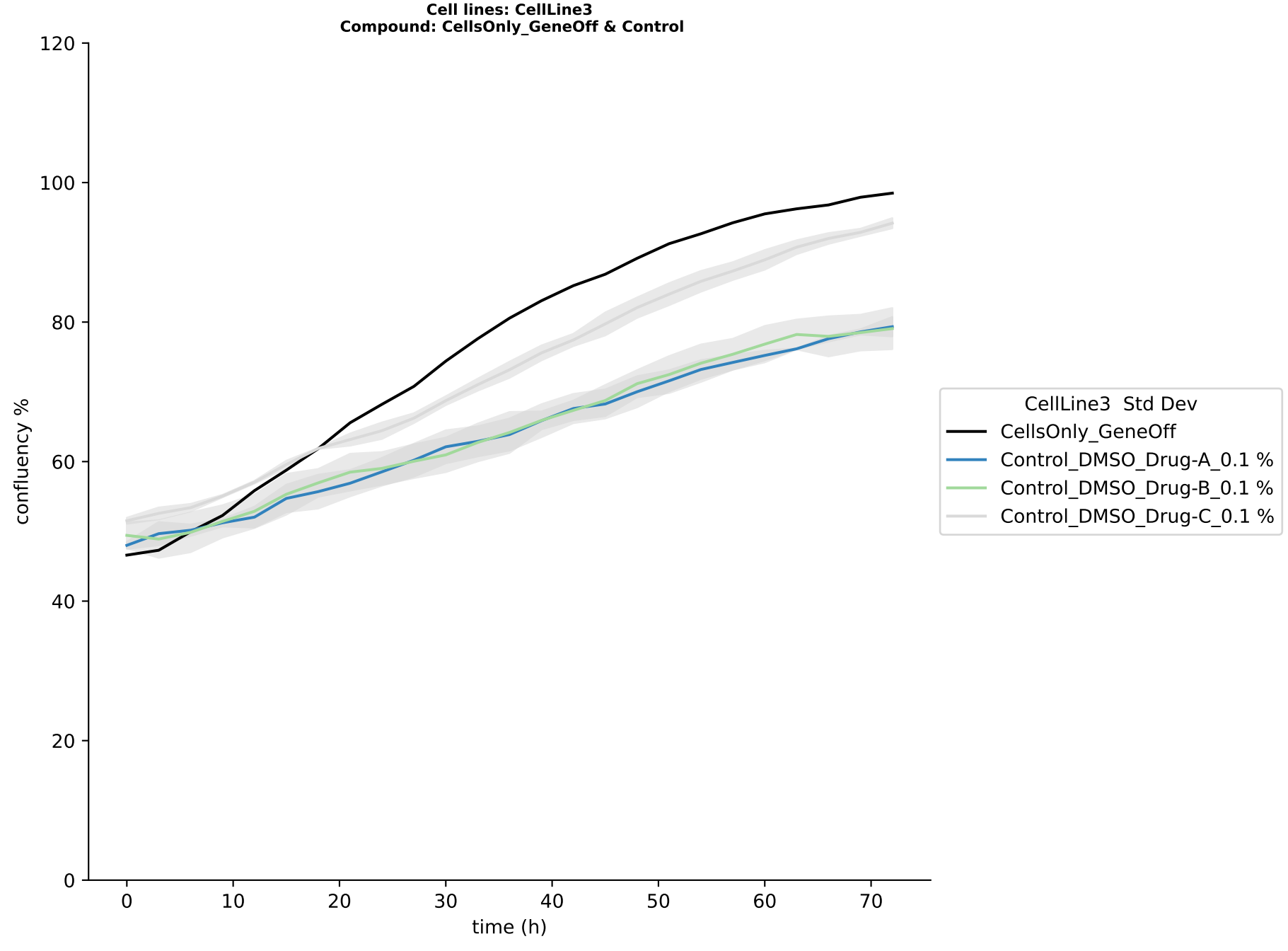



genetic-chemical_perturbagen_several-time_points.txt
Cell lines: CellLine2
Compound: CellsOnly&CellsOnly_GeneOff
120
100
80
60
40
20
0
confluency %
0
10
20
30
40
50
60
70
time (h)
CellLine2 Std Dev
CellsOnly
CellsOnly_GeneOff

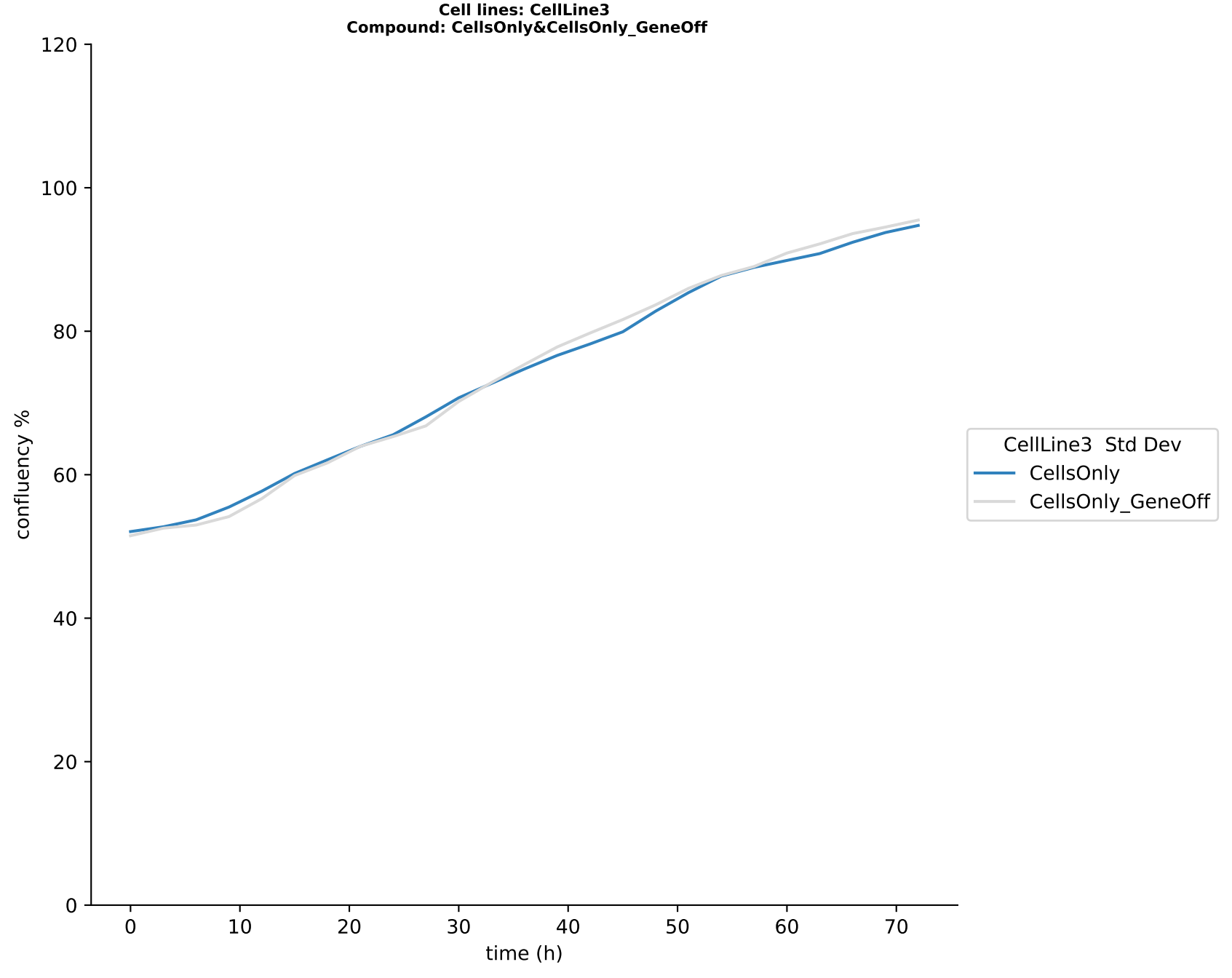
genetic-chemical_perturbagen_several-time_points.txt

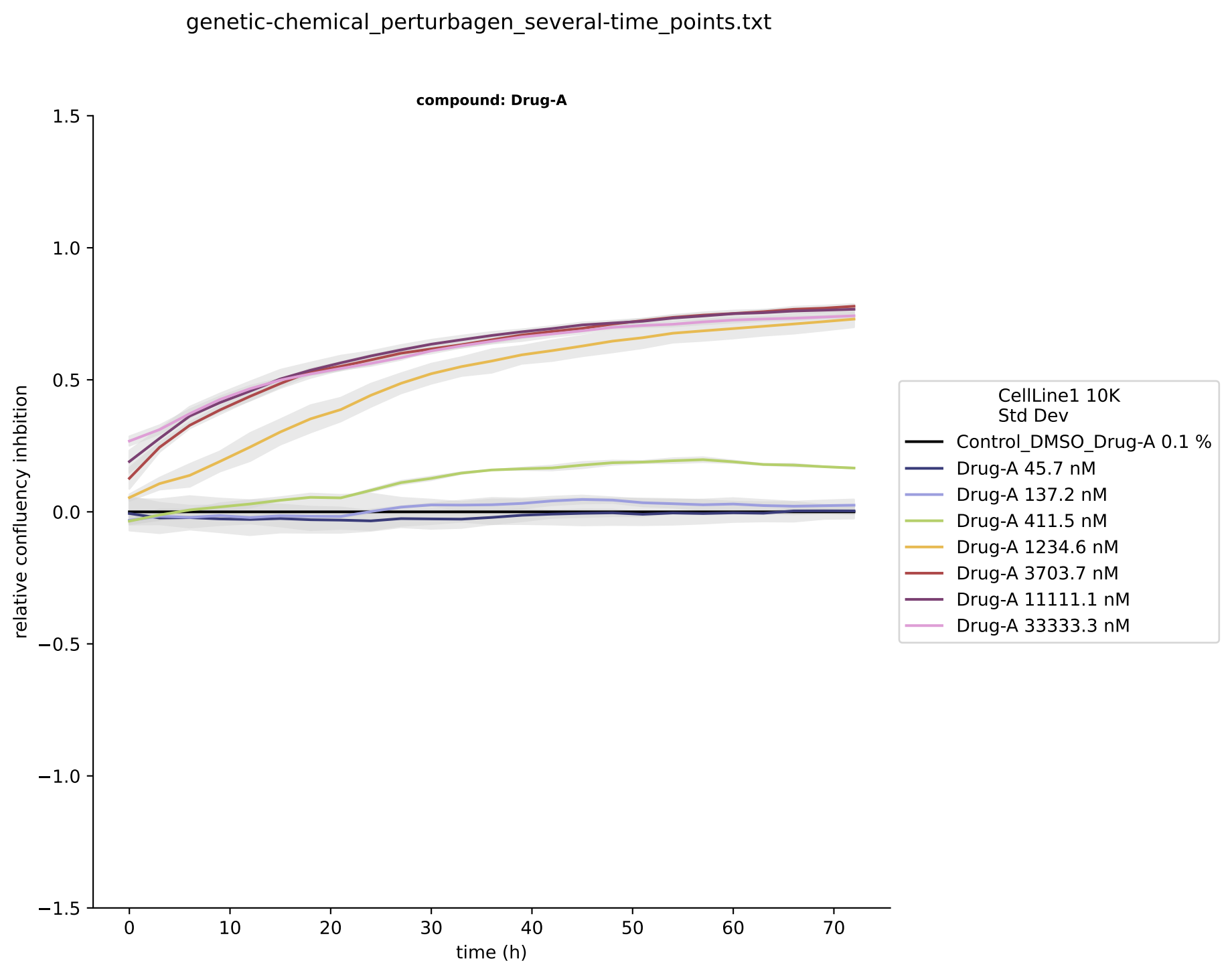


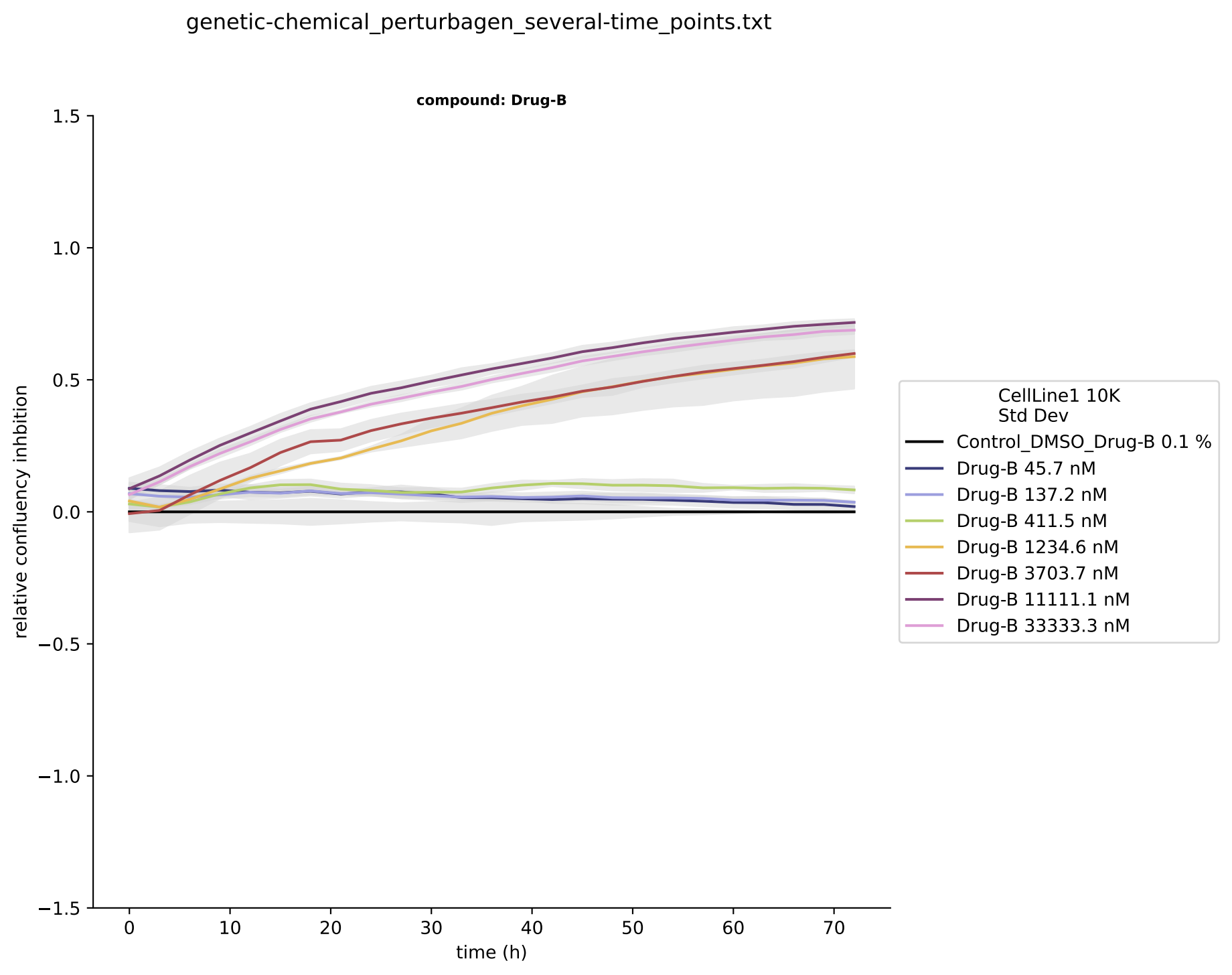
genetic-chemical_perturbagen_several-time_points.txt

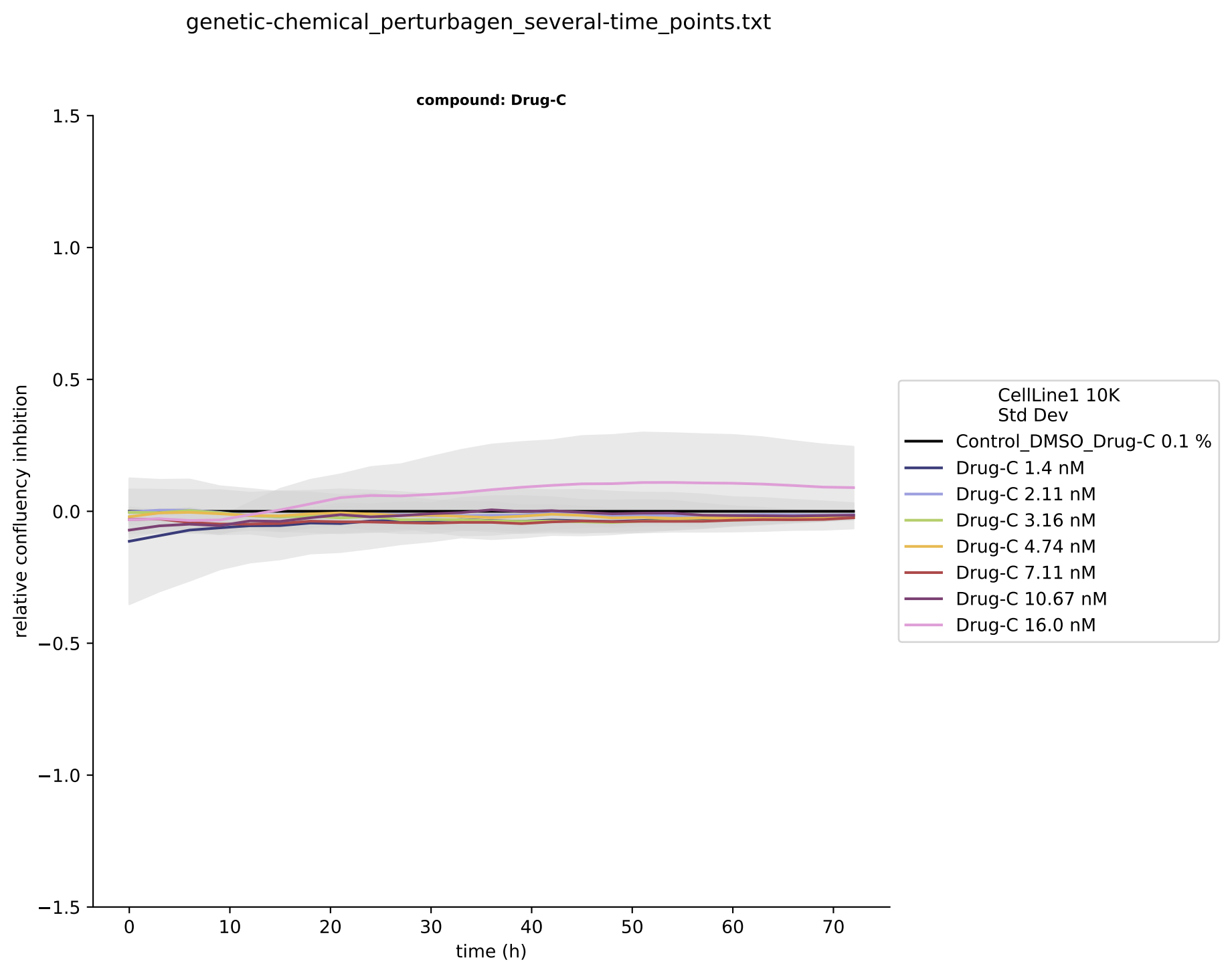


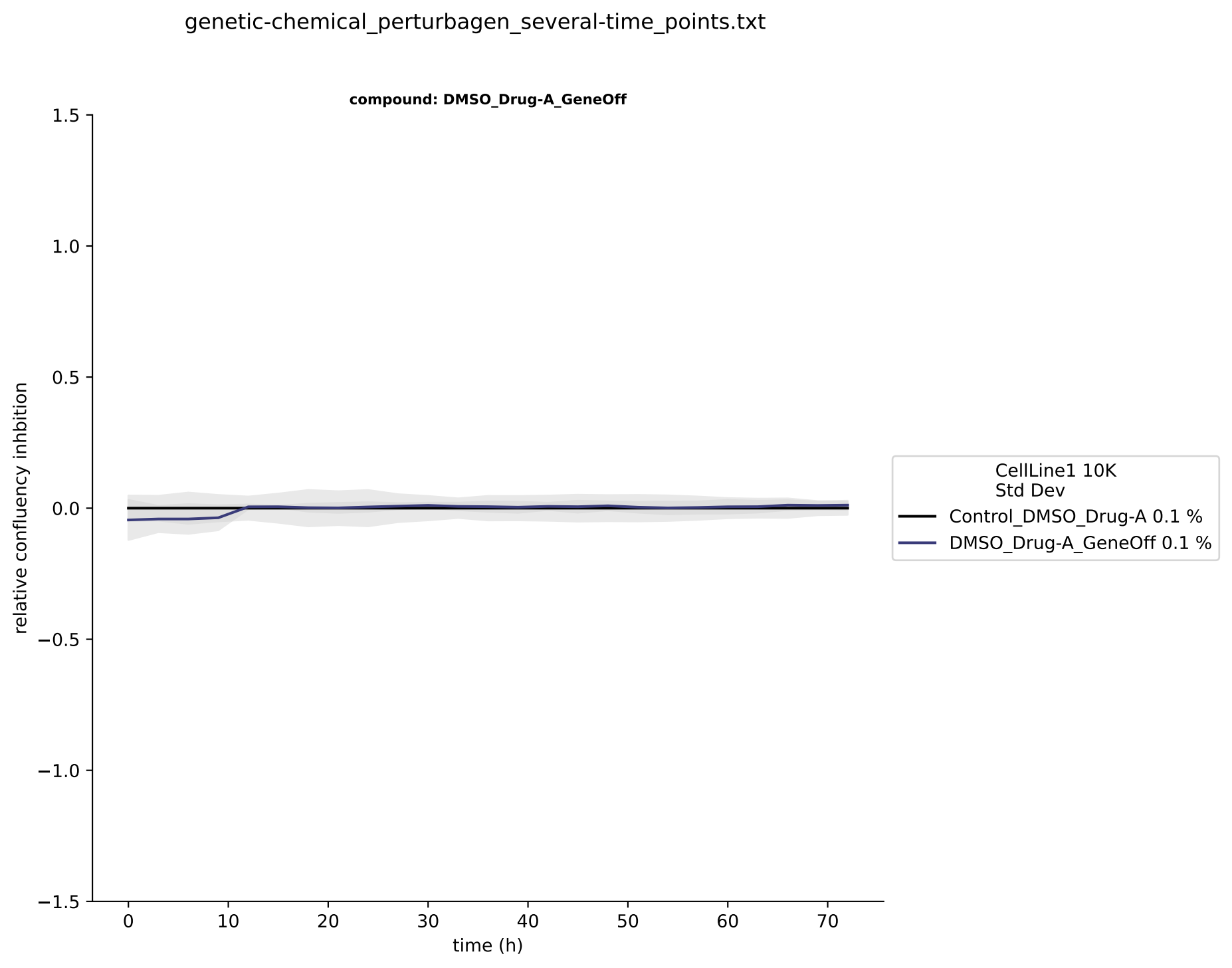
genetic-chemical_perturbagen_several-time_points.txt

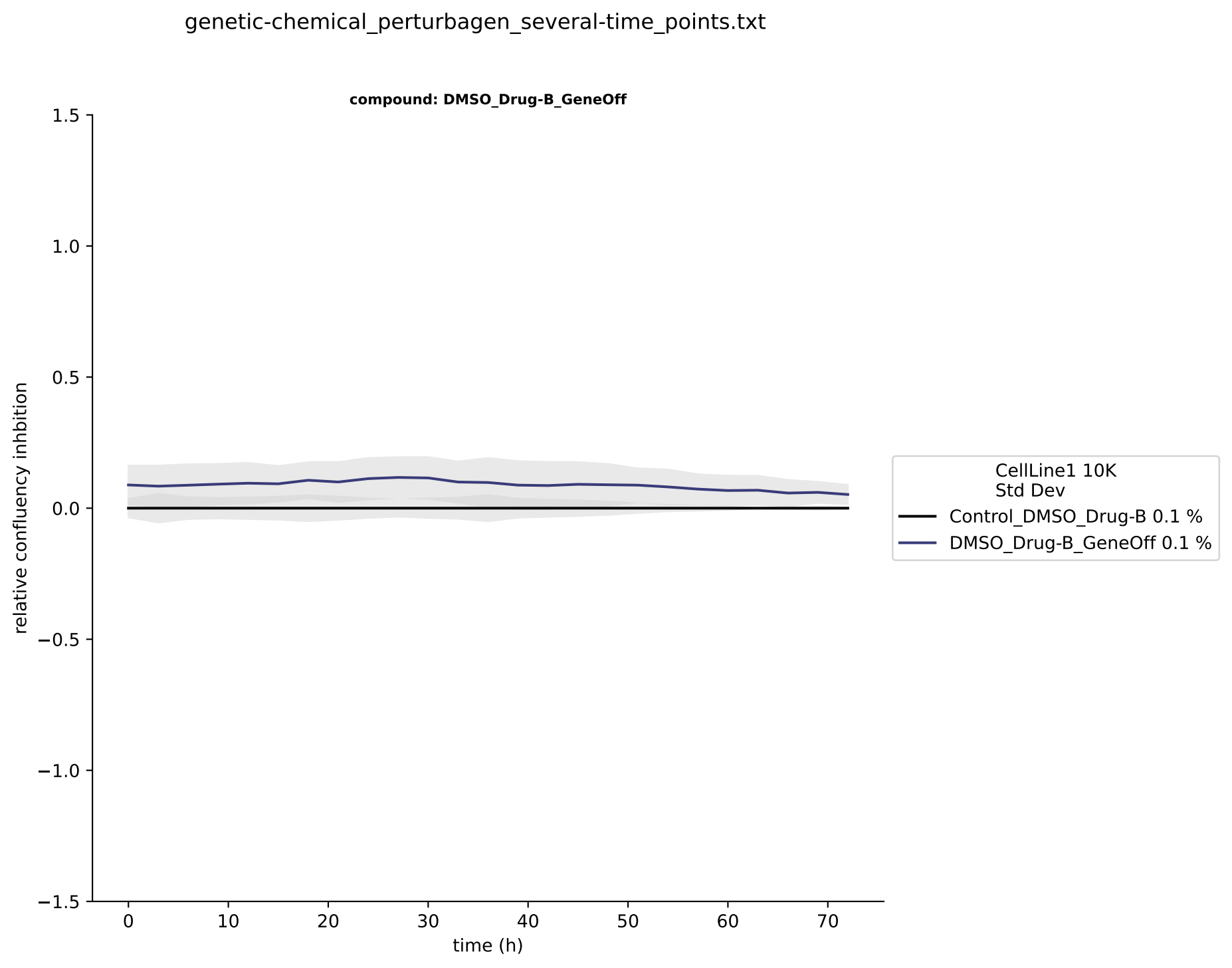


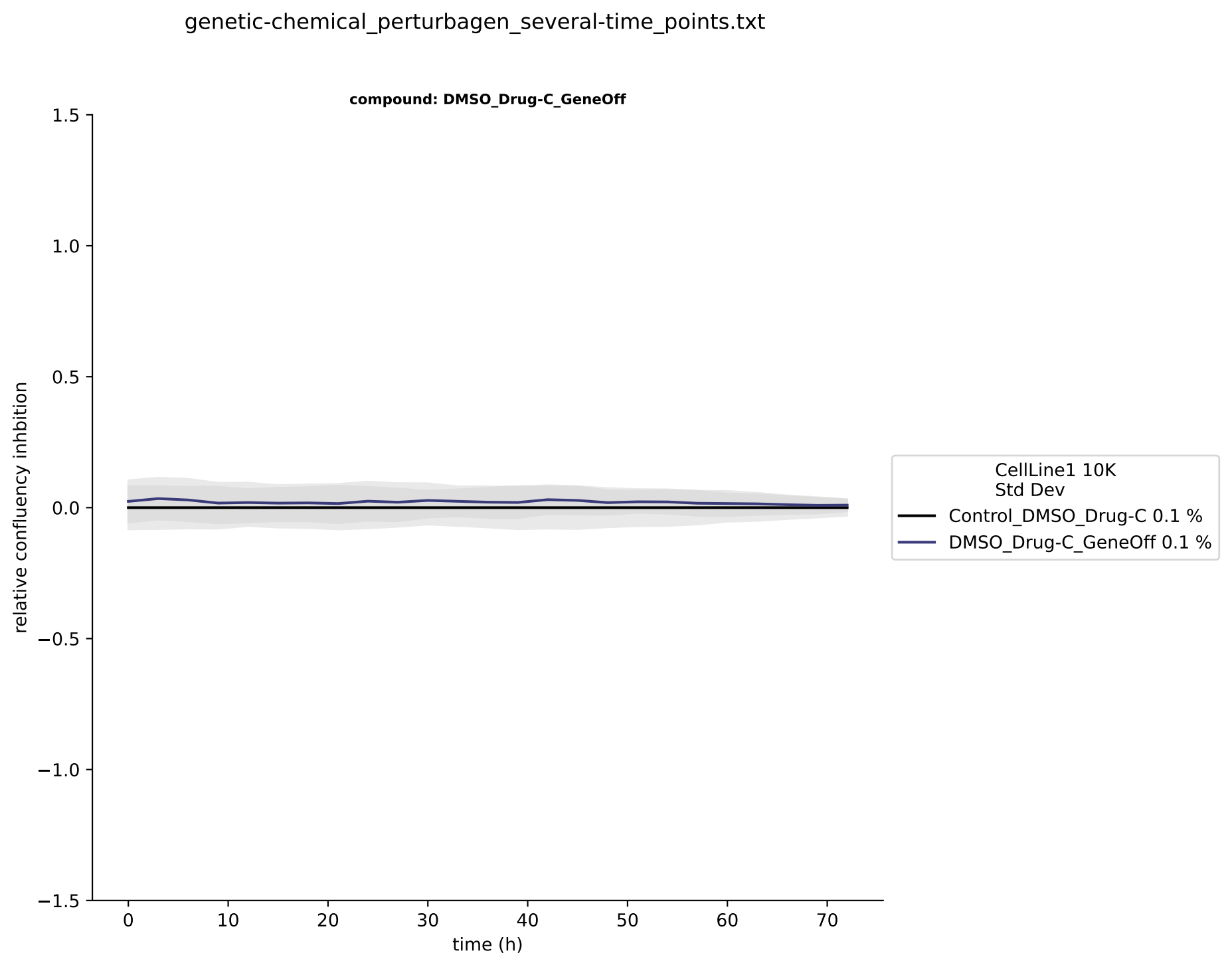

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A 45.7 nM
Drug-A 137.2 nM
Drug-A 411.5 nM
Drug-A 1234.6 nM
Drug-A 3703.7 nM
Drug-A 11111.1 nM
Drug-A 33333.3 nM

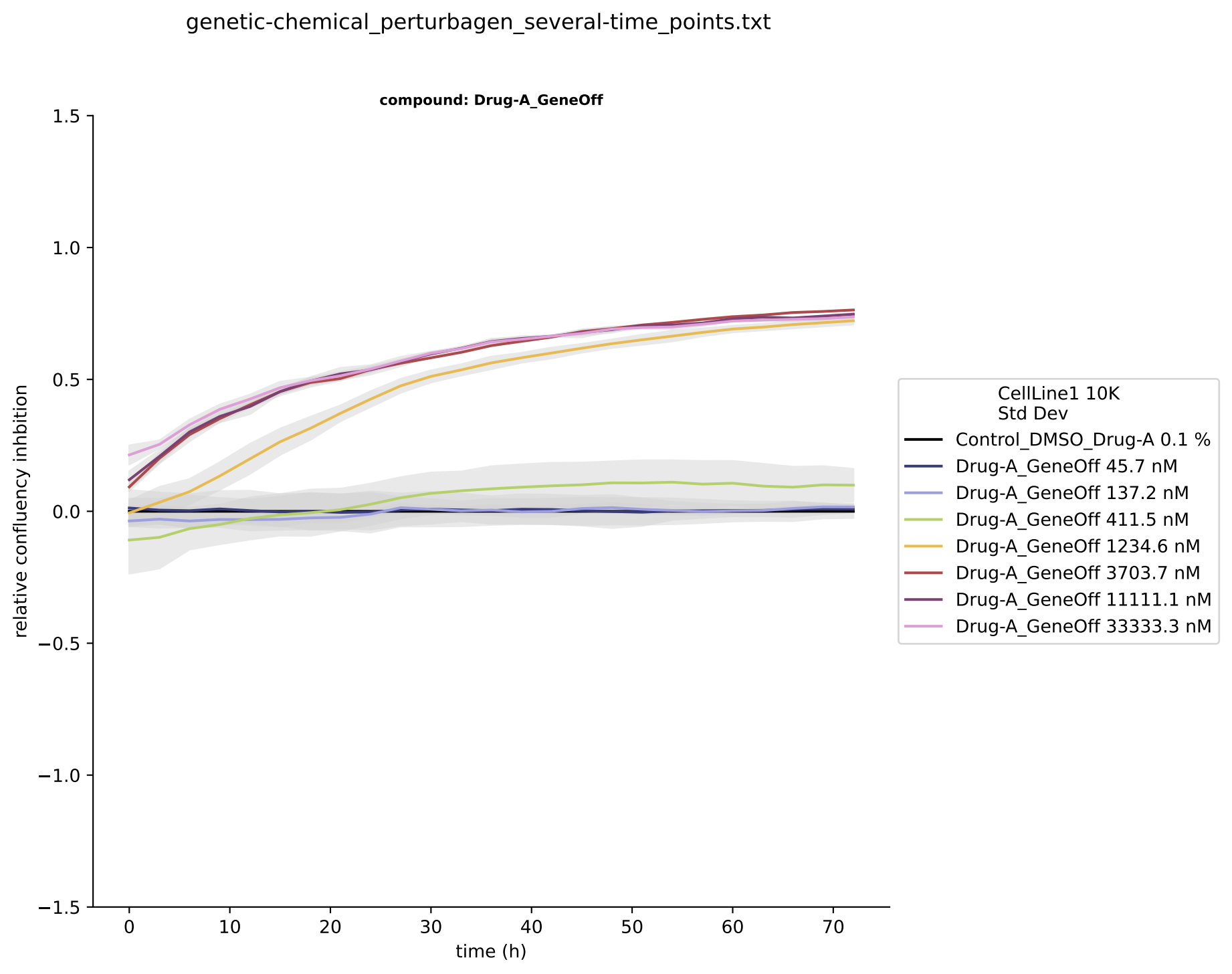

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B 45.7 nM
Drug-B 137.2 nM
Drug-B 411.5 nM
Drug-B 1234.6 nM
Drug-B 3703.7 nM
Drug-B 11111.1 nM
Drug-B 33333.3 nM

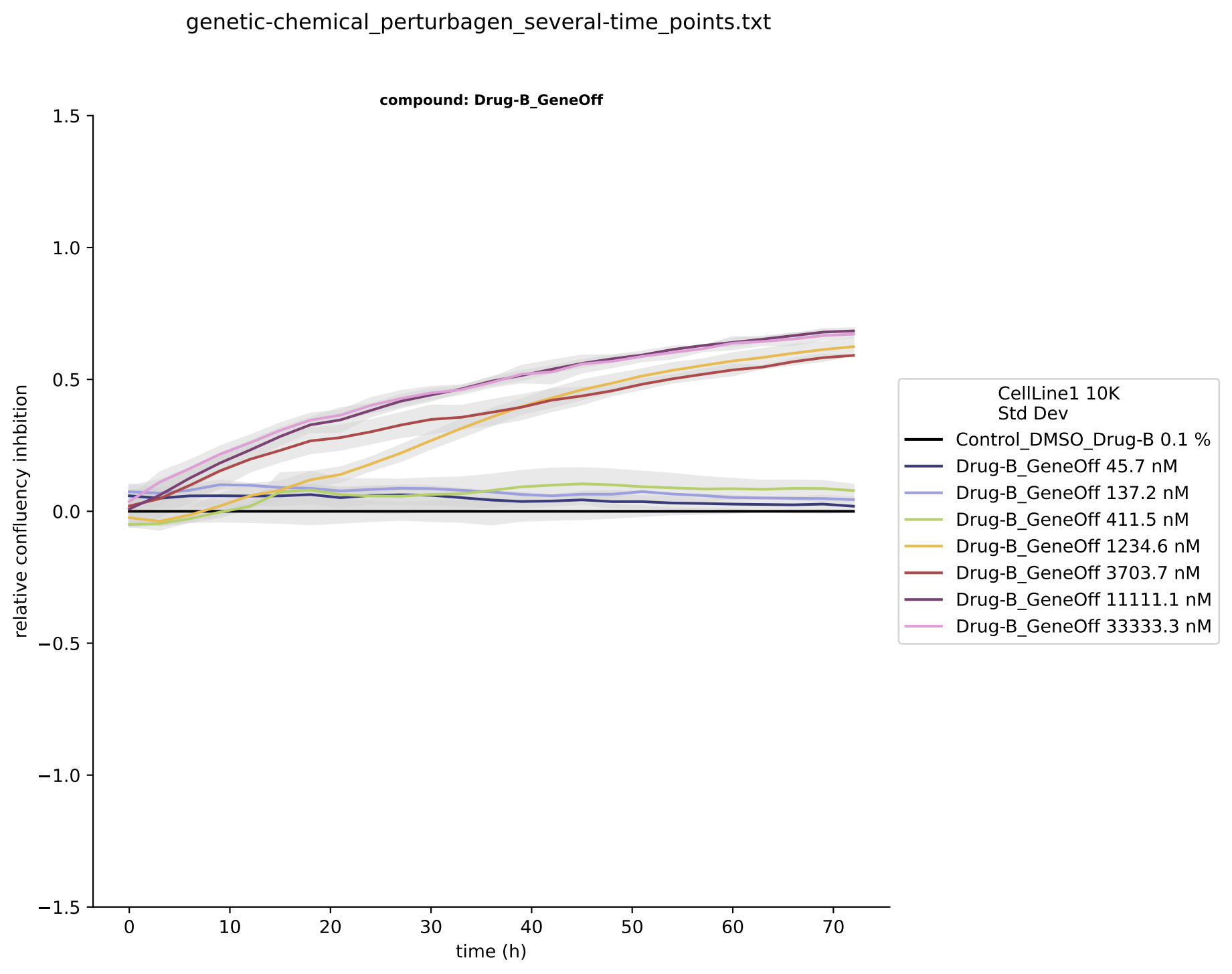

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C 1.4 nM
Drug-C 2.11 nM
Drug-C 3.16 nM
Drug-C 4.74 nM
Drug-C 7.11 nM
Drug-C 10.67 nM
Drug-C 16.0 nM

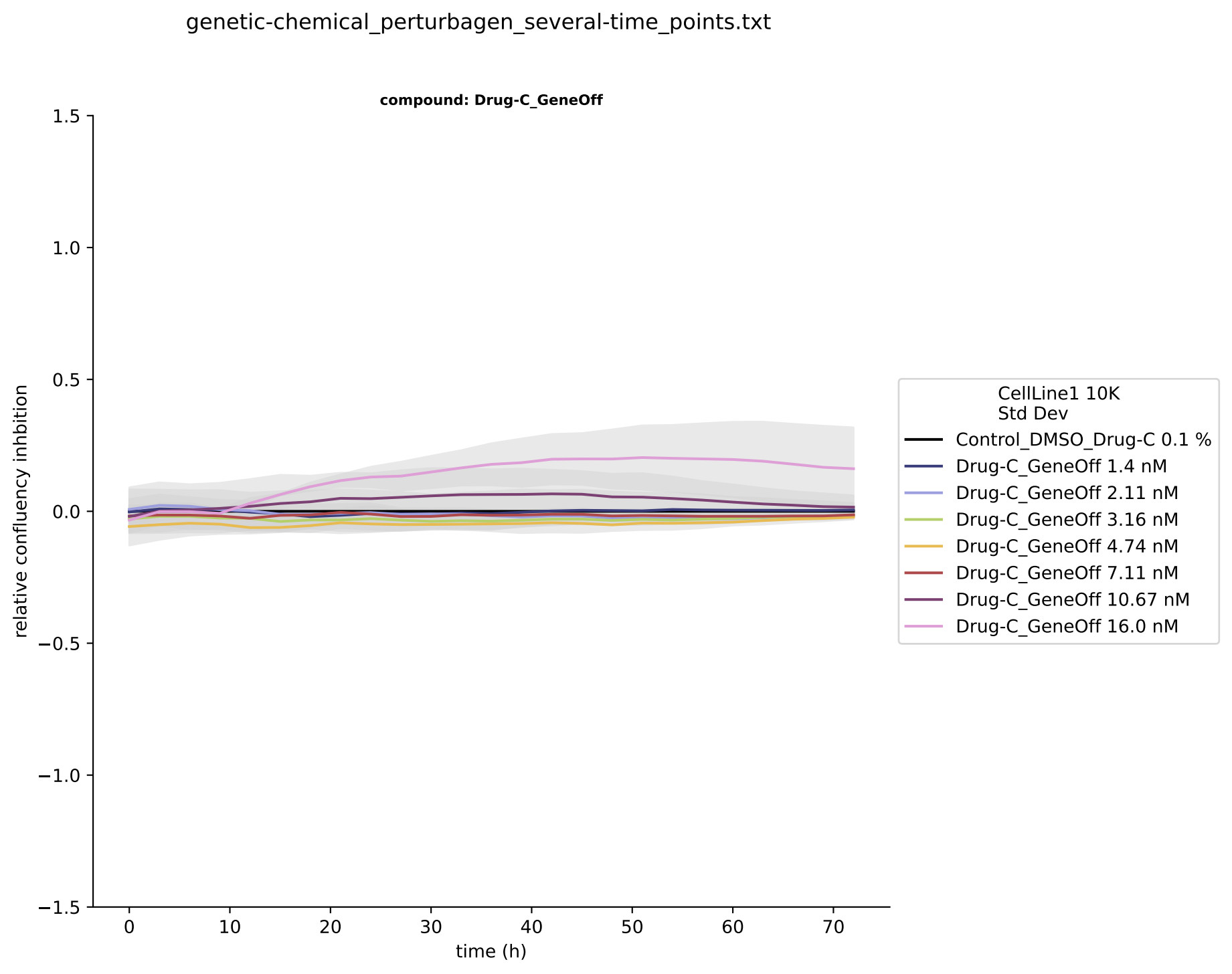

genetic-chemical_perturbagen_several-time_points.txt
compound: DMSO_Drug-A_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
DMSO_Drug-A_GeneOff 0.1 %

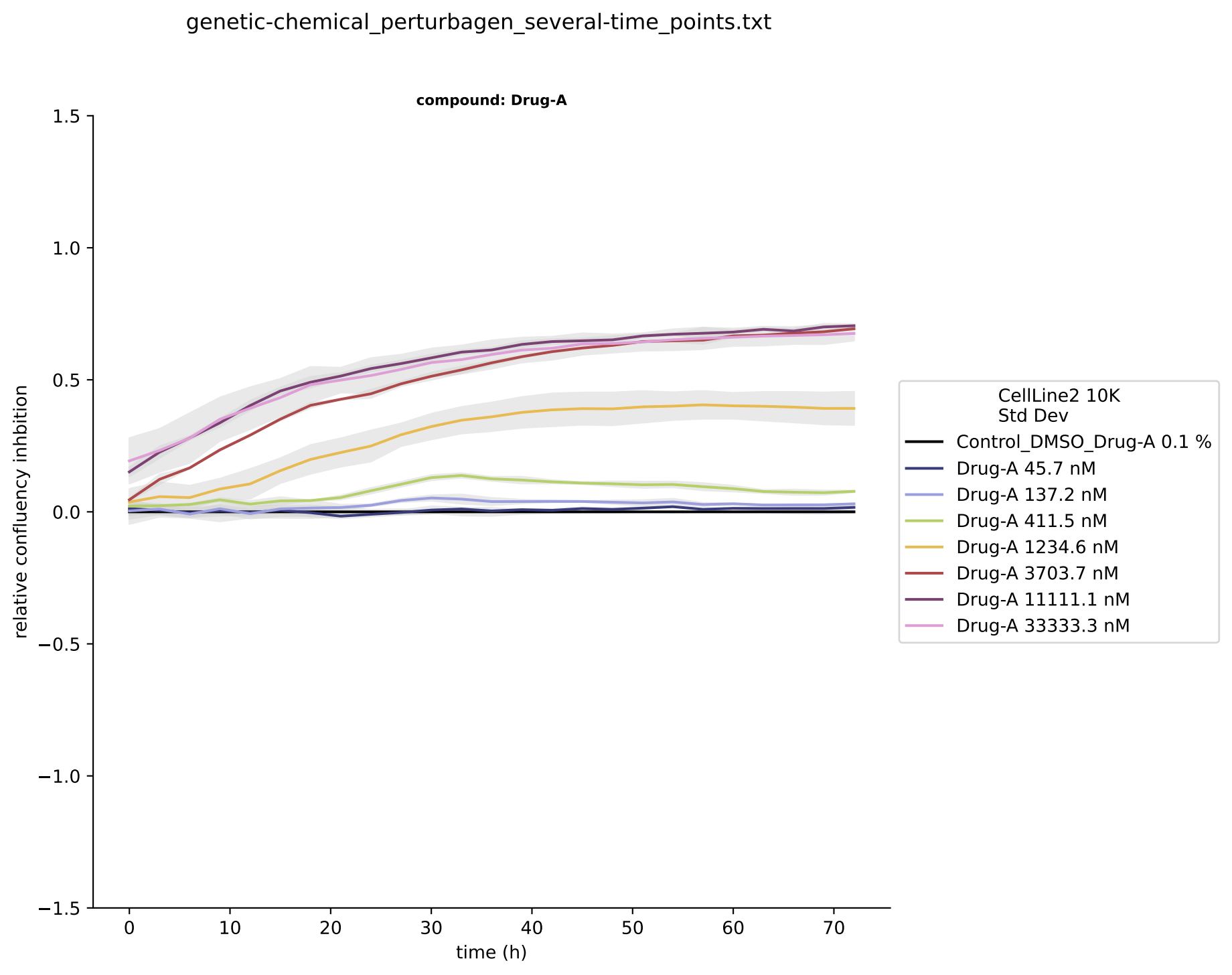

genetic-chemical_perturbagen_several-time_points.txt
compound: DMSO_Drug-B_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
DMSO_Drug-B_GeneOff 0.1 %

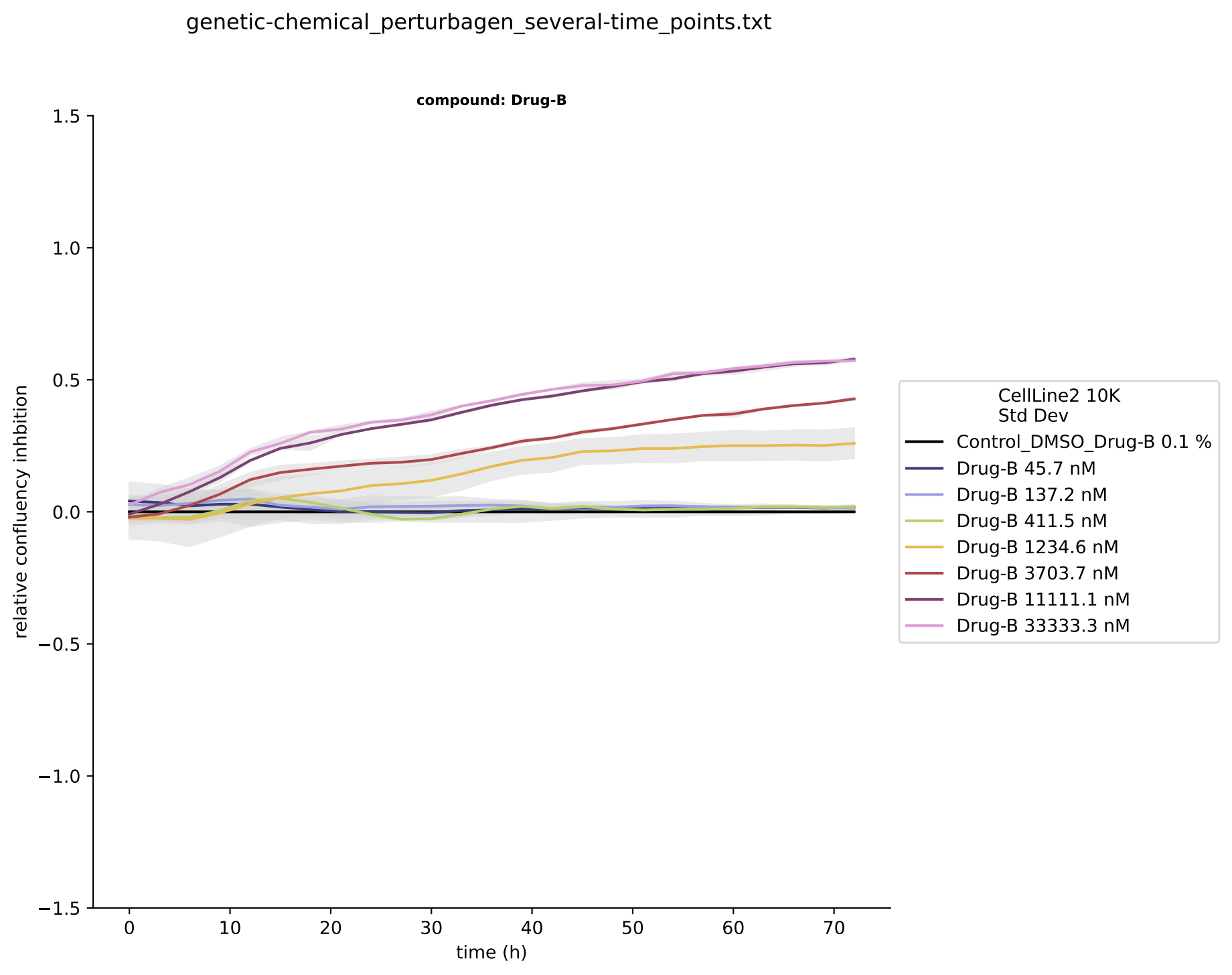

genetic-chemical_perturbagen_several-time_points.txt
compound: DMSO_Drug-C_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
DMSO_Drug-C_GeneOff 0.1 %

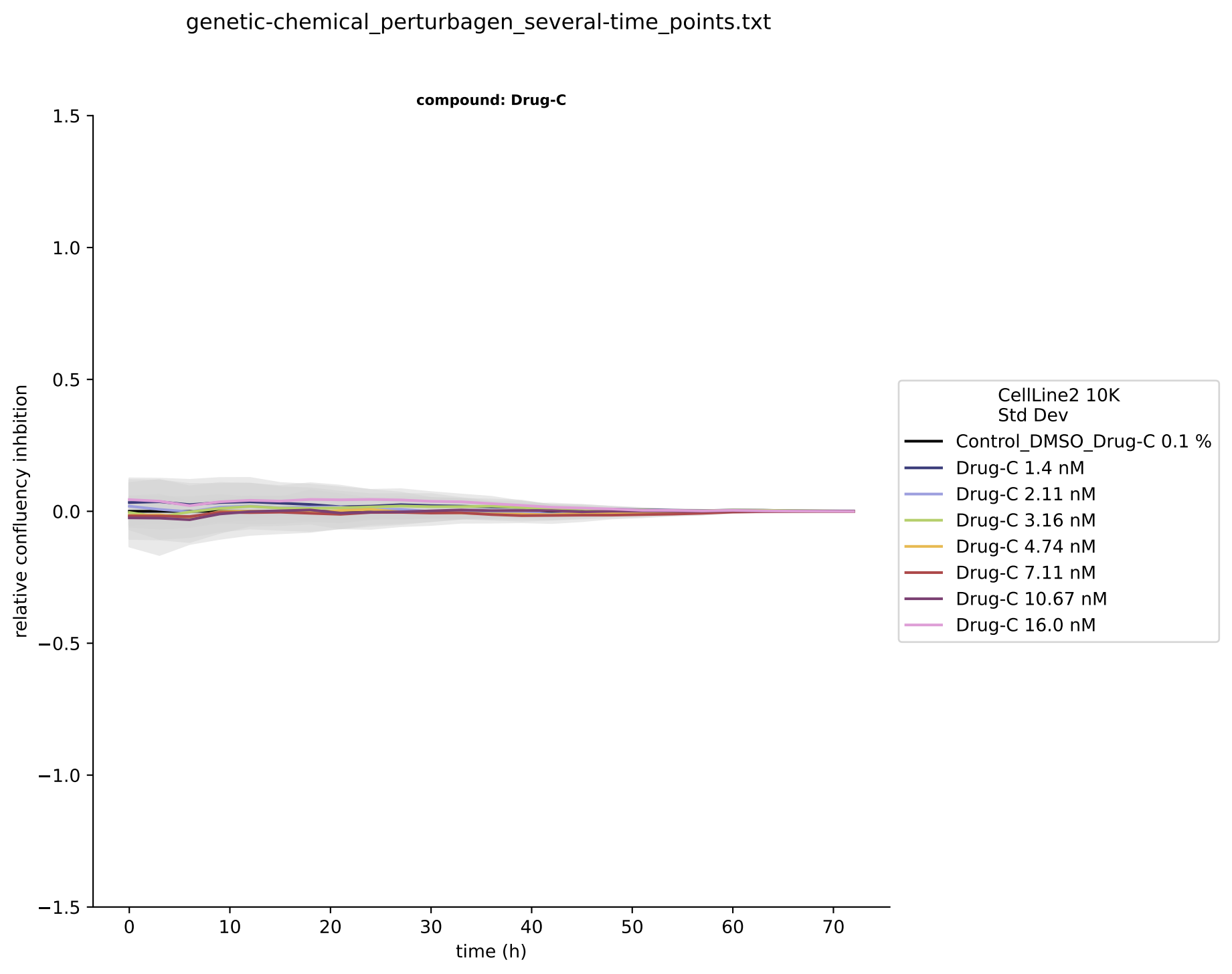

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 45.7 nM
Drug-A_GeneOff 137.2 nM
Drug-A_GeneOff 411.5 nM
Drug-A_GeneOff 1234.6 nM
Drug-A_GeneOff 3703.7 nM
Drug-A_GeneOff 11111.1 nM
Drug-A_GeneOff 33333.3 nM

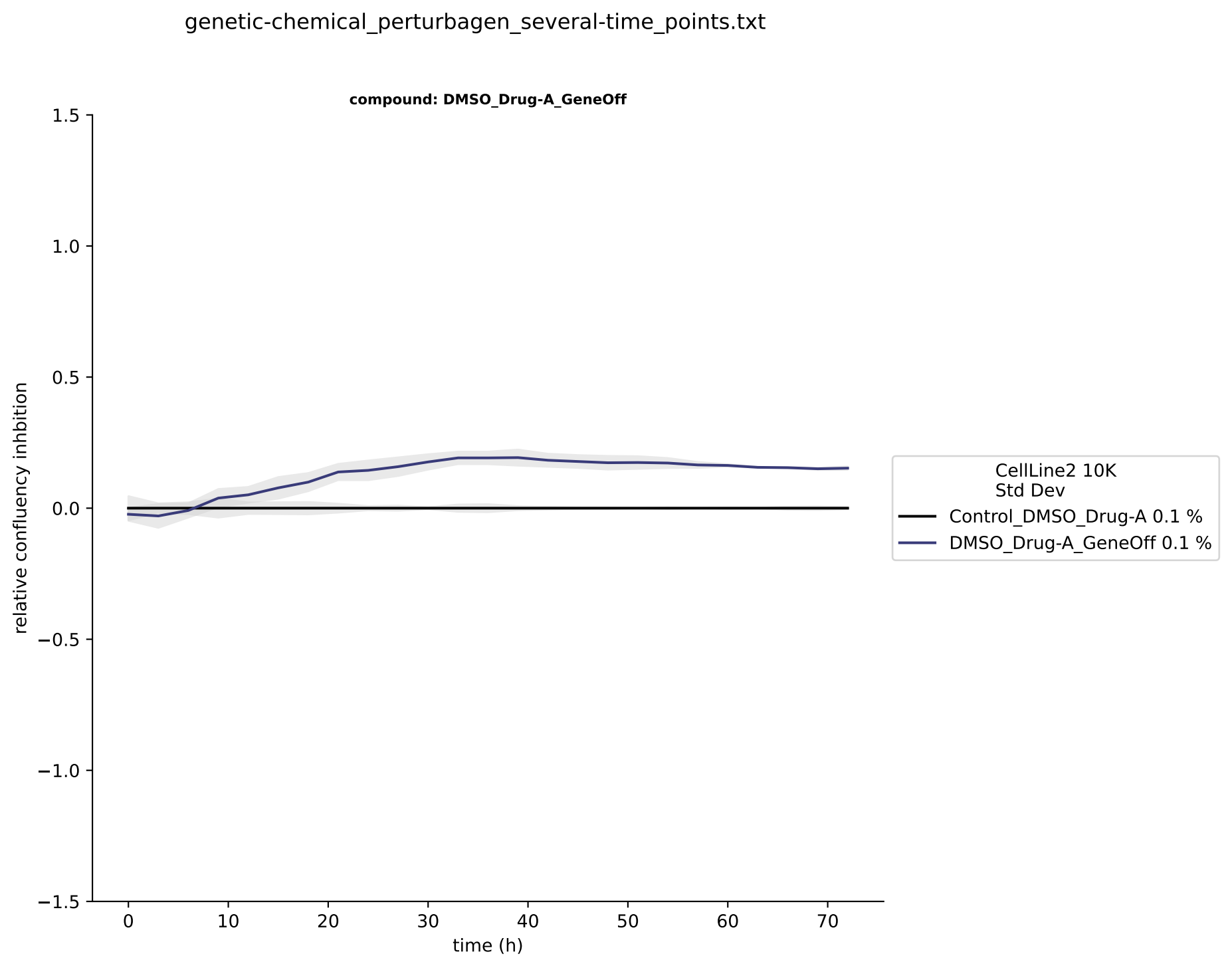

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 45.7 nM
Drug-B_GeneOff 137.2 nM
Drug-B_GeneOff 411.5 nM
Drug-B_GeneOff 1234.6 nM
Drug-B_GeneOff 3703.7 nM
Drug-B_GeneOff 11111.1 nM
Drug-B_GeneOff 33333.3 nM

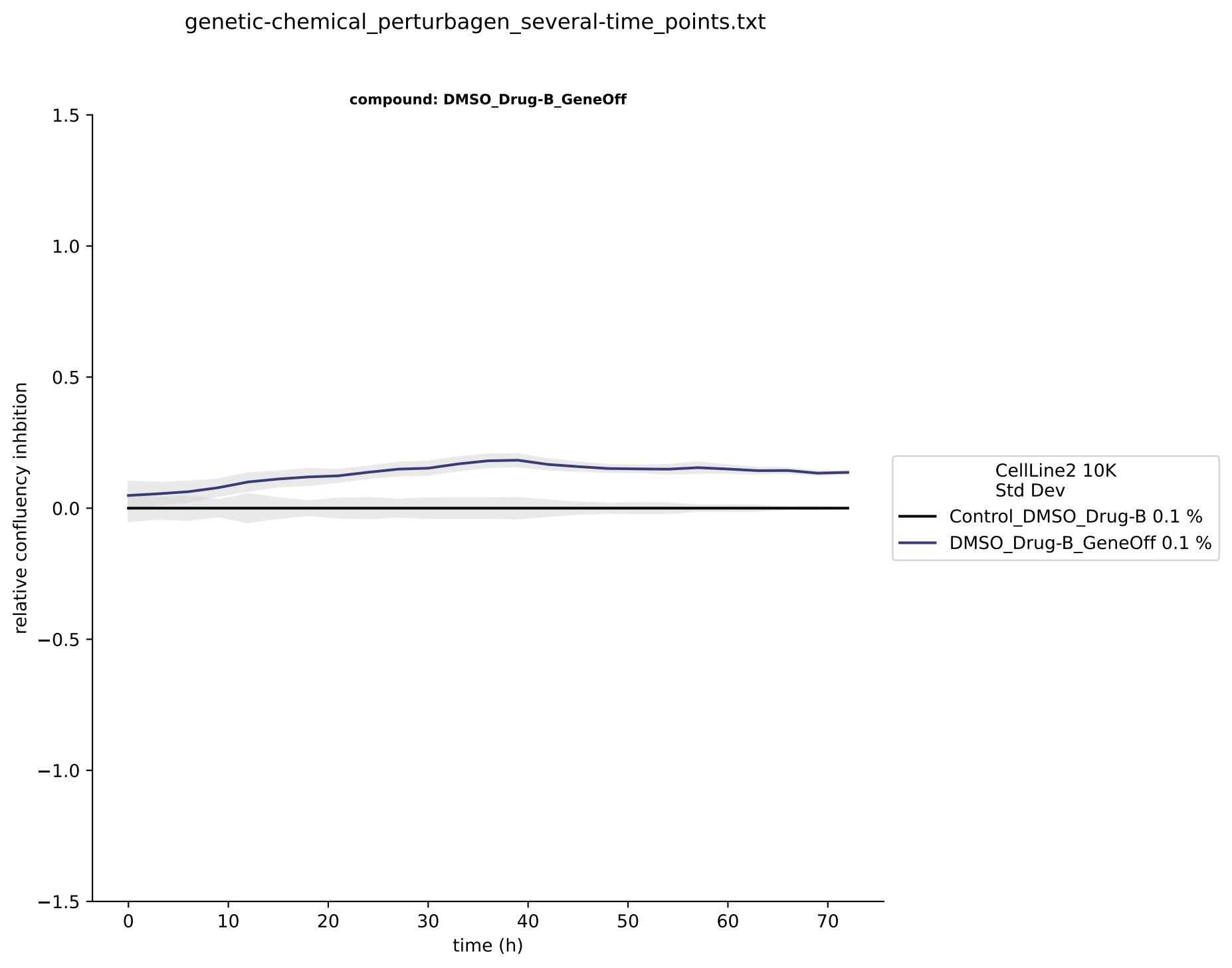

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 1.4 nM
Drug-C_GeneOff 2.11 nM
Drug-C_GeneOff 3.16 nM
Drug-C_GeneOff 4.74 nM
Drug-C_GeneOff 7.11 nM
Drug-C_GeneOff 10.67 nM
Drug-C_GeneOff 16.0 nM

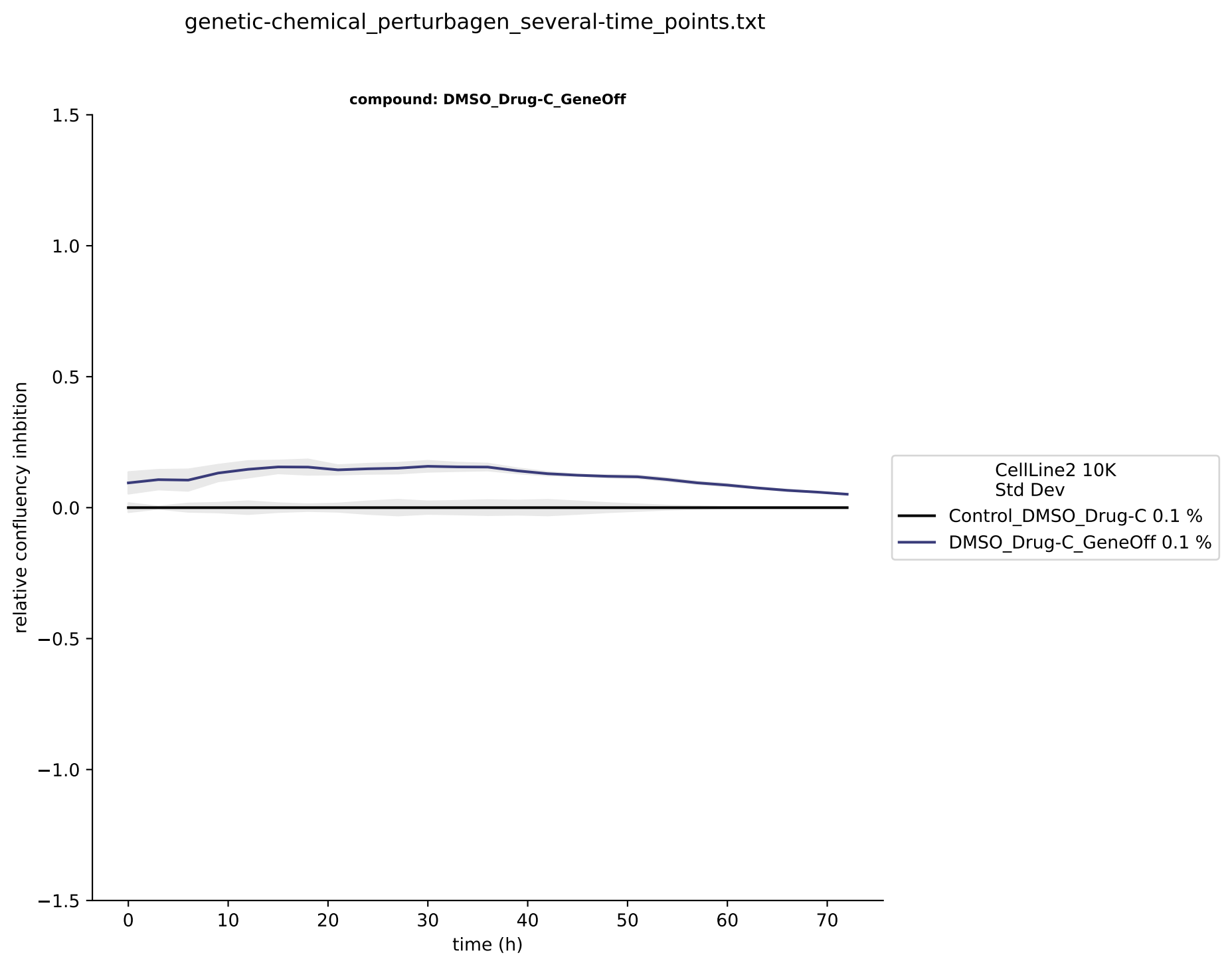

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A 45.7 nM
Drug-A 137.2 nM
Drug-A 411.5 nM
Drug-A 1234.6 nM
Drug-A 3703.7 nM
Drug-A 11111.1 nM
Drug-A 33333.3 nM

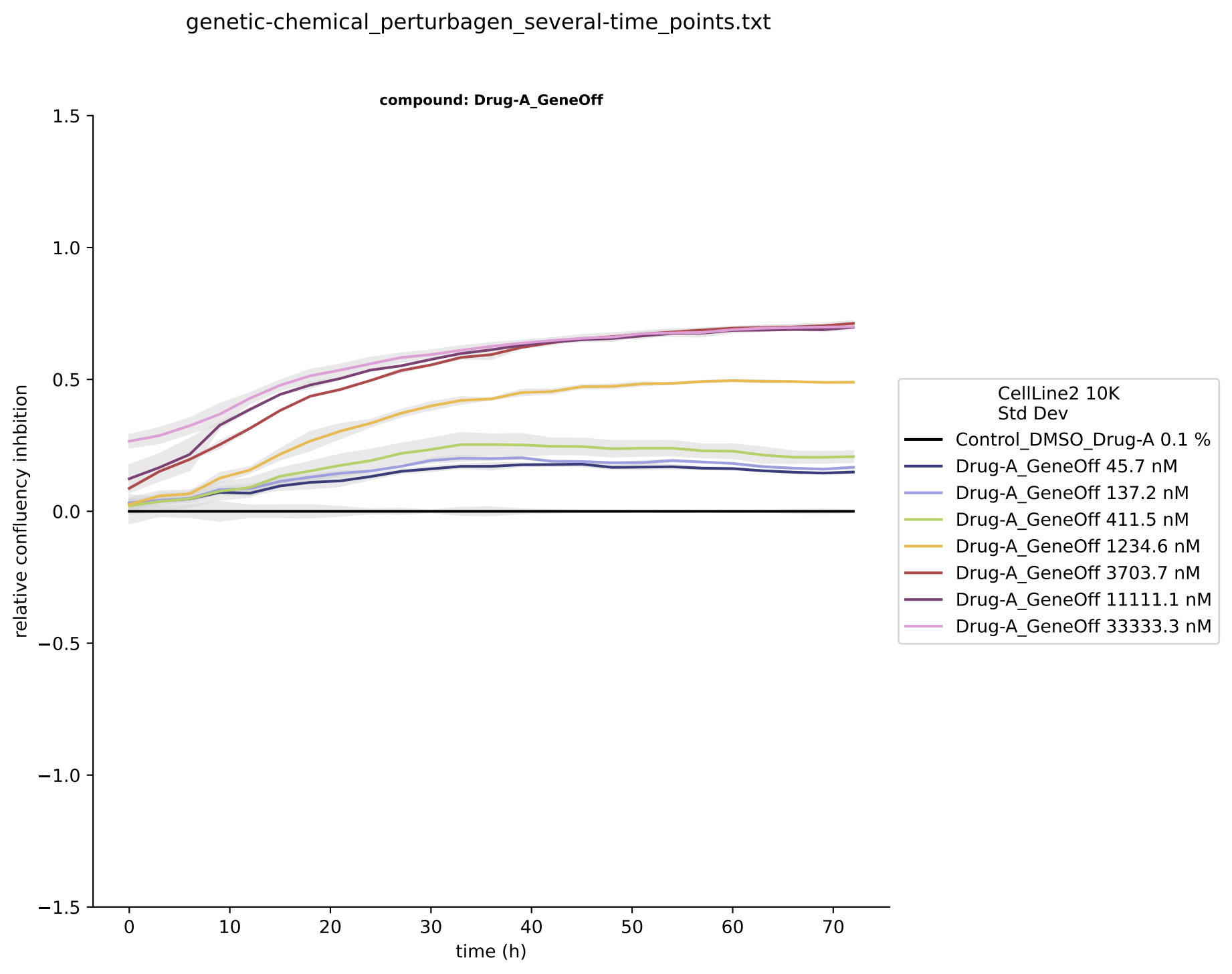

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B 45.7 nM
Drug-B 137.2 nM
Drug-B 411.5 nM
Drug-B 1234.6 nM
Drug-B 3703.7 nM
Drug-B 11111.1 nM
Drug-B 33333.3 nM

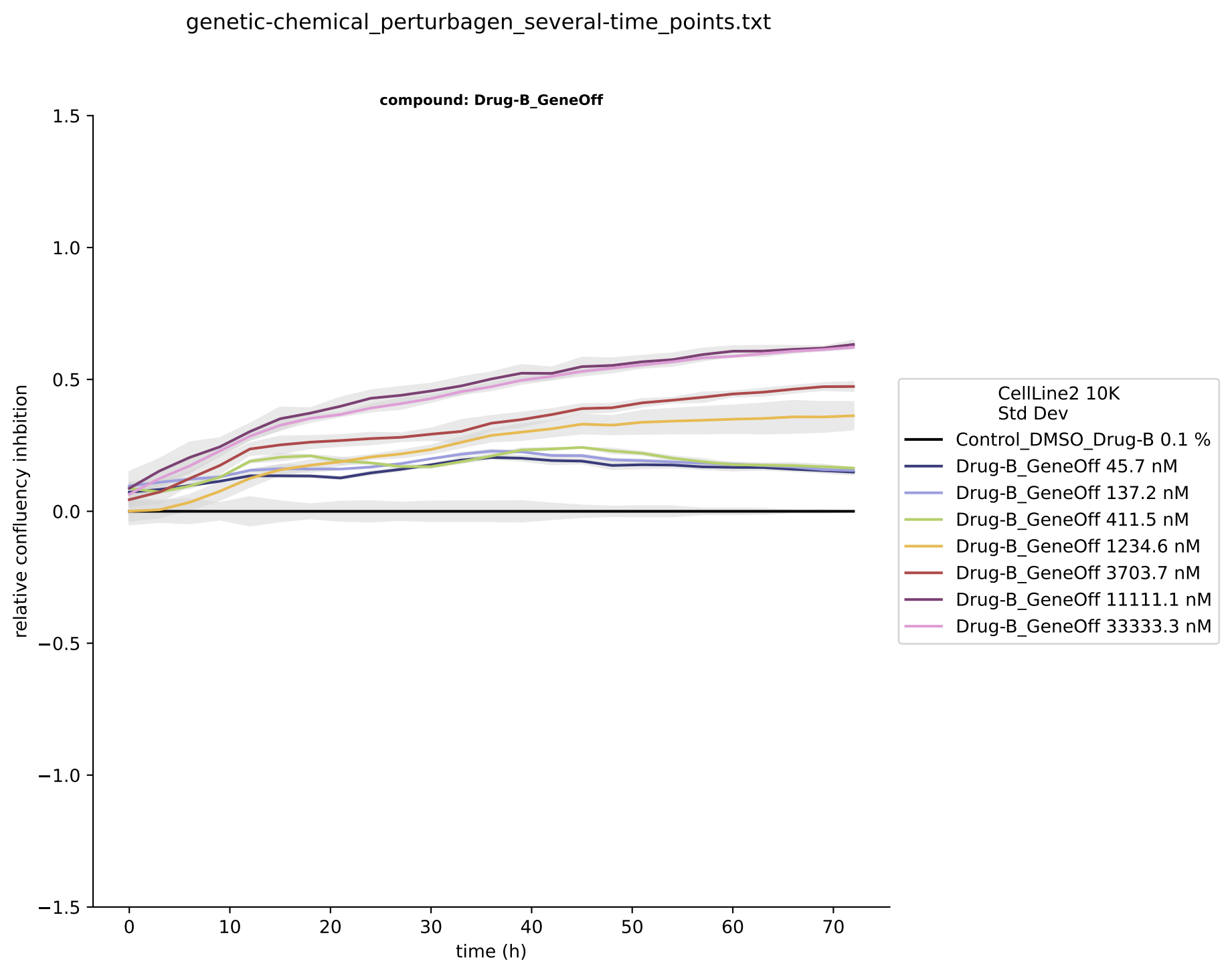

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C 1.4 nM
Drug-C 2.11 nM
Drug-C 3.16 nM
Drug-C 4.74 nM
Drug-C 7.11 nM
Drug-C 10.67 nM
Drug-C 16.0 nM

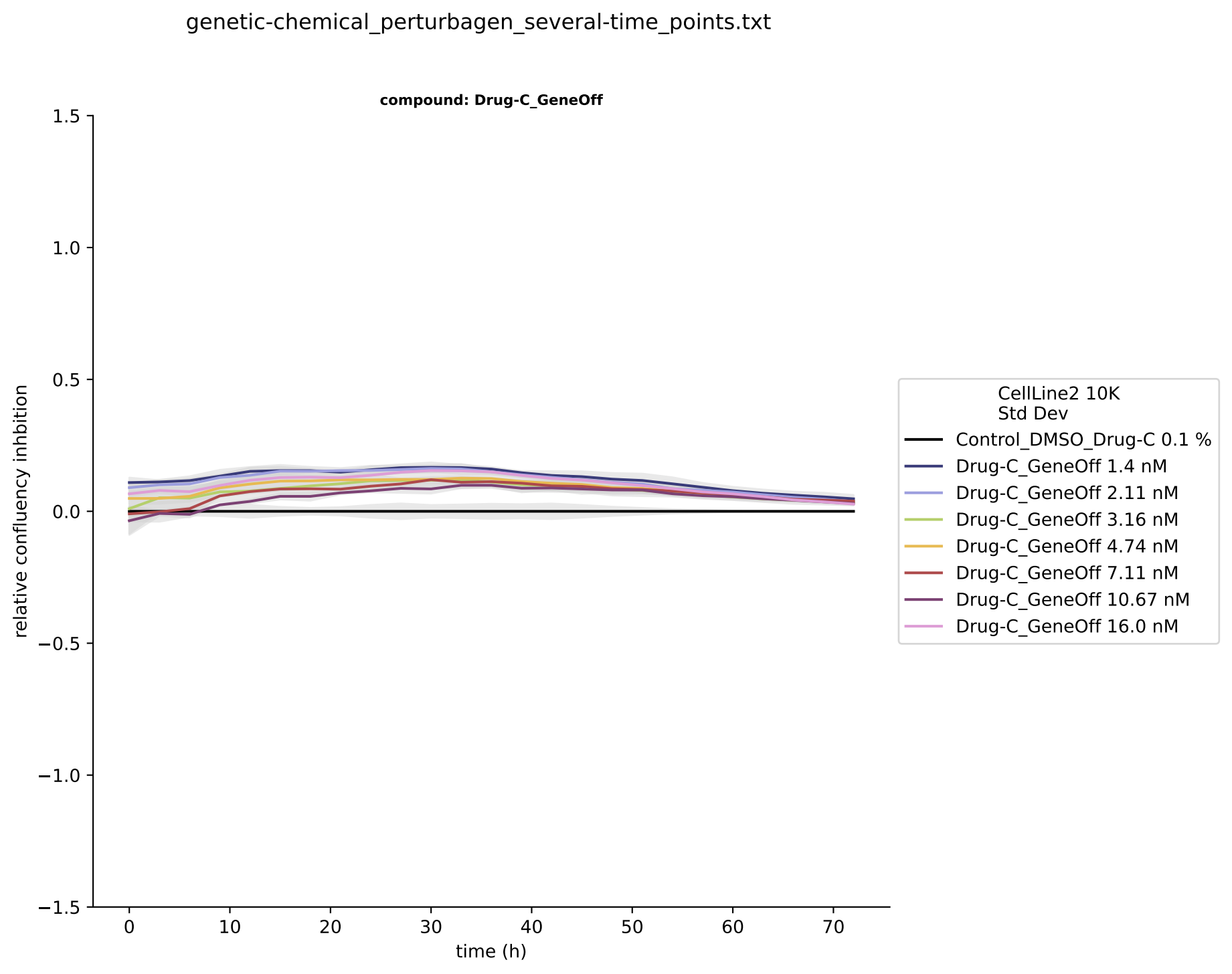

genetic-chemical_perturbagen_several-time_points.txt
compound: DMSO_Drug-A_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
DMSO_Drug-A_GeneOff 0.1 %

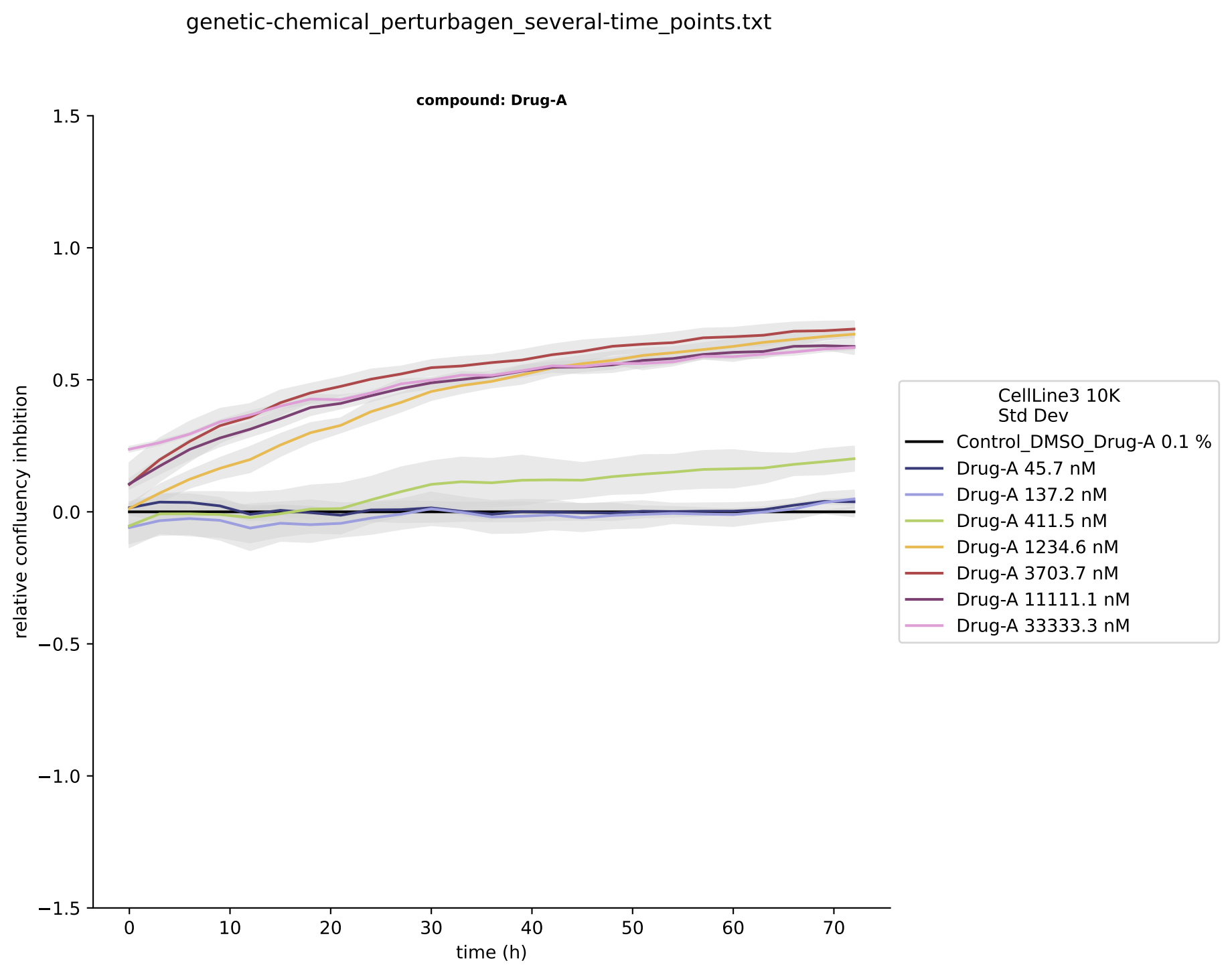

genetic-chemical_perturbagen_several-time_points.txt
compound: DMSO_Drug-B_GeneOff
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
relative confluency inhbition
0
10
20
30
40
50
60
70
time (h)
CellLine2 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
DMSO_Drug-B_GeneOff 0.1 %

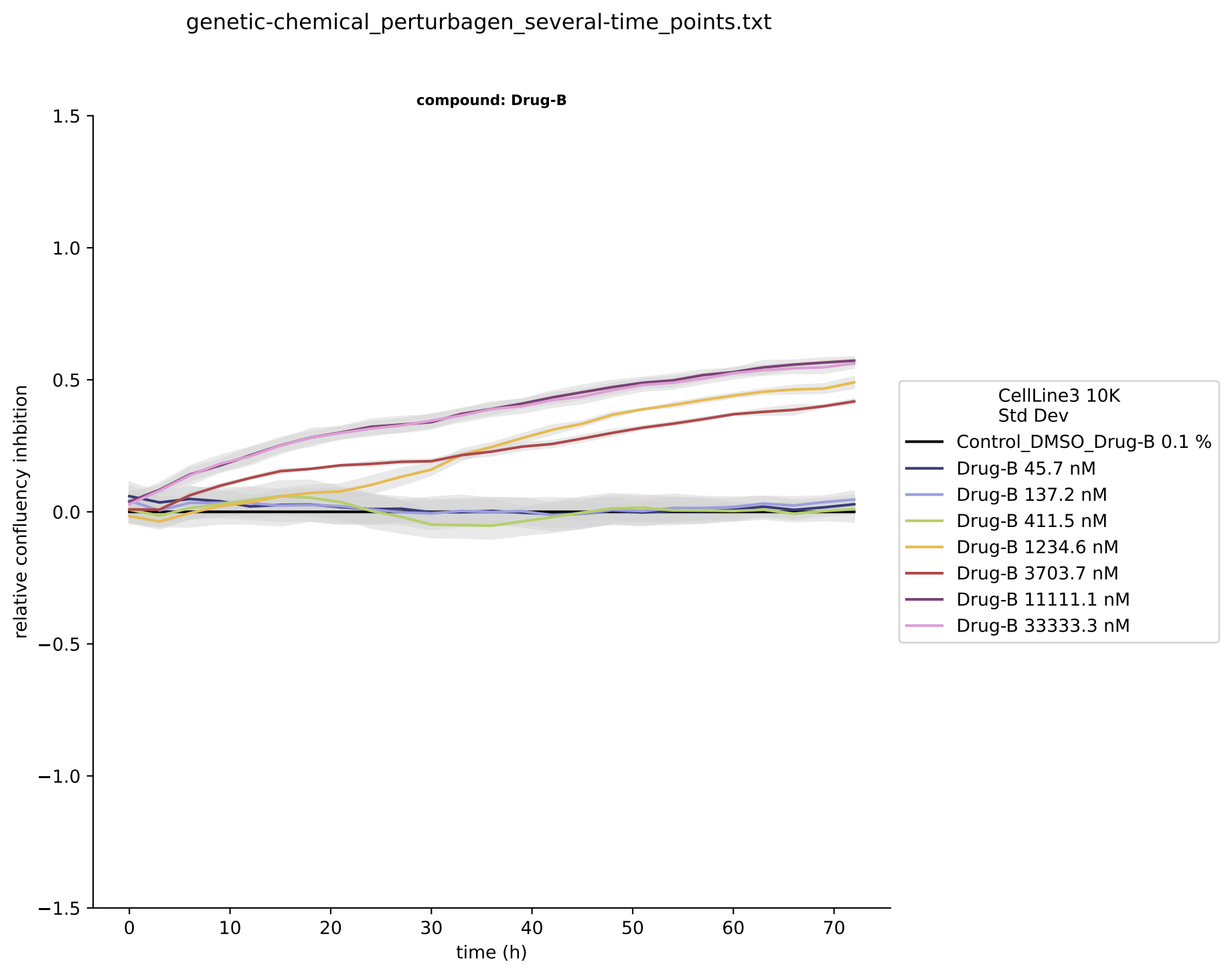

genetic-chemical_perturbagen_several-time_points.txt
compound: DMSO_Drug-C_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
DMSO_Drug-C_GeneOff 0.1 %

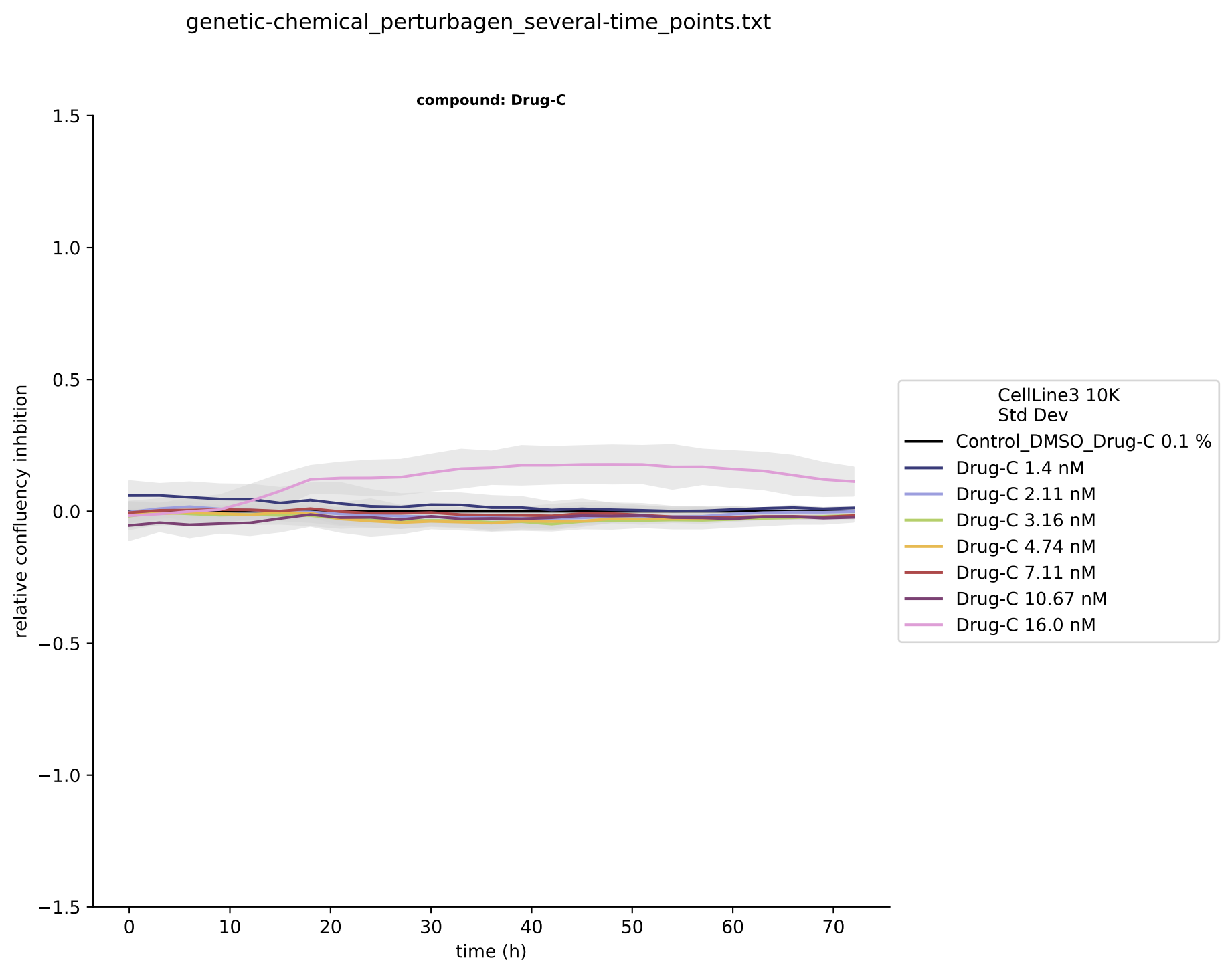

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 45.7 nM
Drug-A_GeneOff 137.2 nM
Drug-A_GeneOff 411.5 nM
Drug-A_GeneOff 1234.6 nM
Drug-A_GeneOff 3703.7 nM
Drug-A_GeneOff 11111.1 nM
Drug-A_GeneOff 33333.3 nM

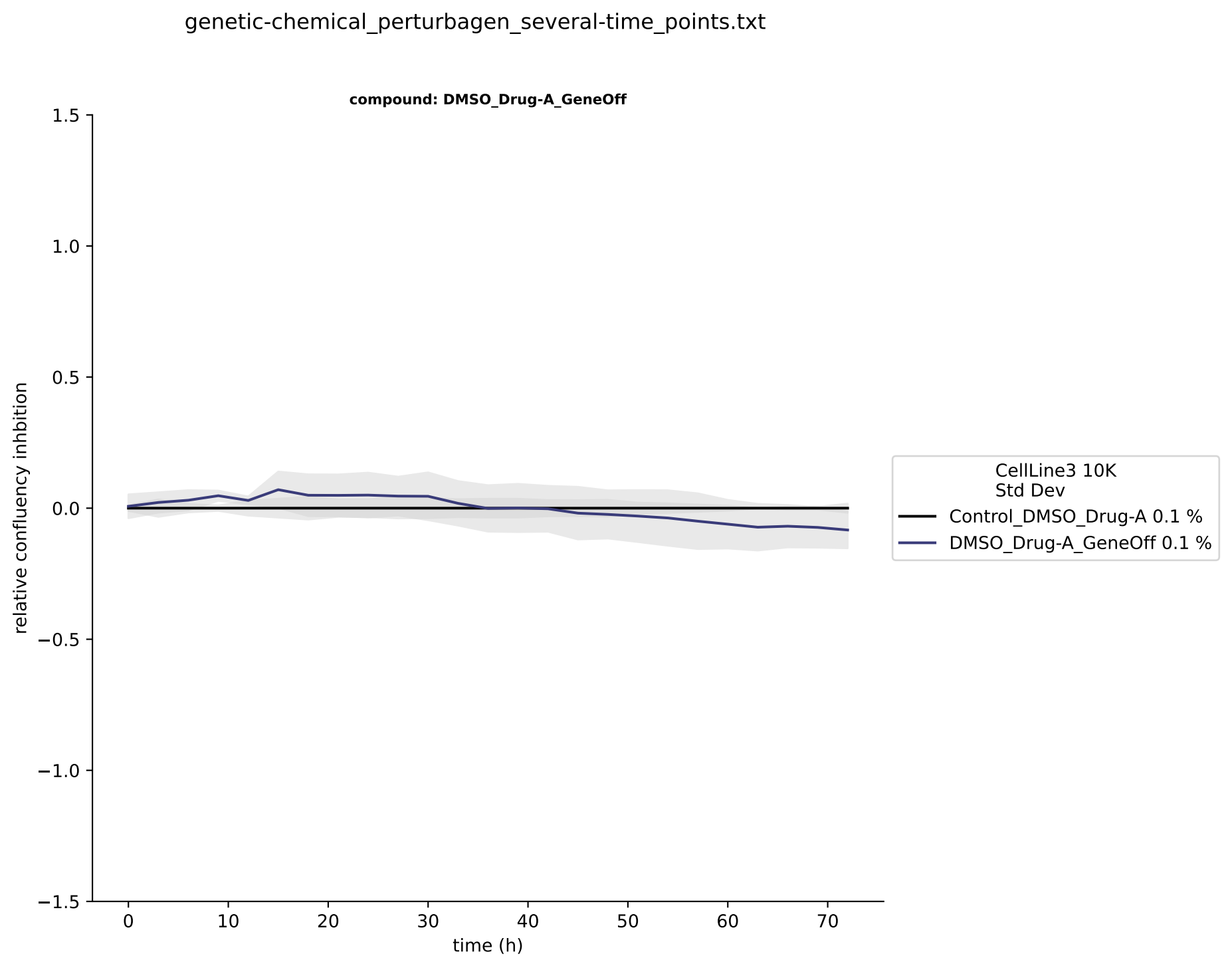

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 45.7 nM
Drug-B_GeneOff 137.2 nM
Drug-B_GeneOff 411.5 nM
Drug-B_GeneOff 1234.6 nM
Drug-B_GeneOff 3703.7 nM
Drug-B_GeneOff 11111.1 nM
Drug-B_GeneOff 33333.3 nM

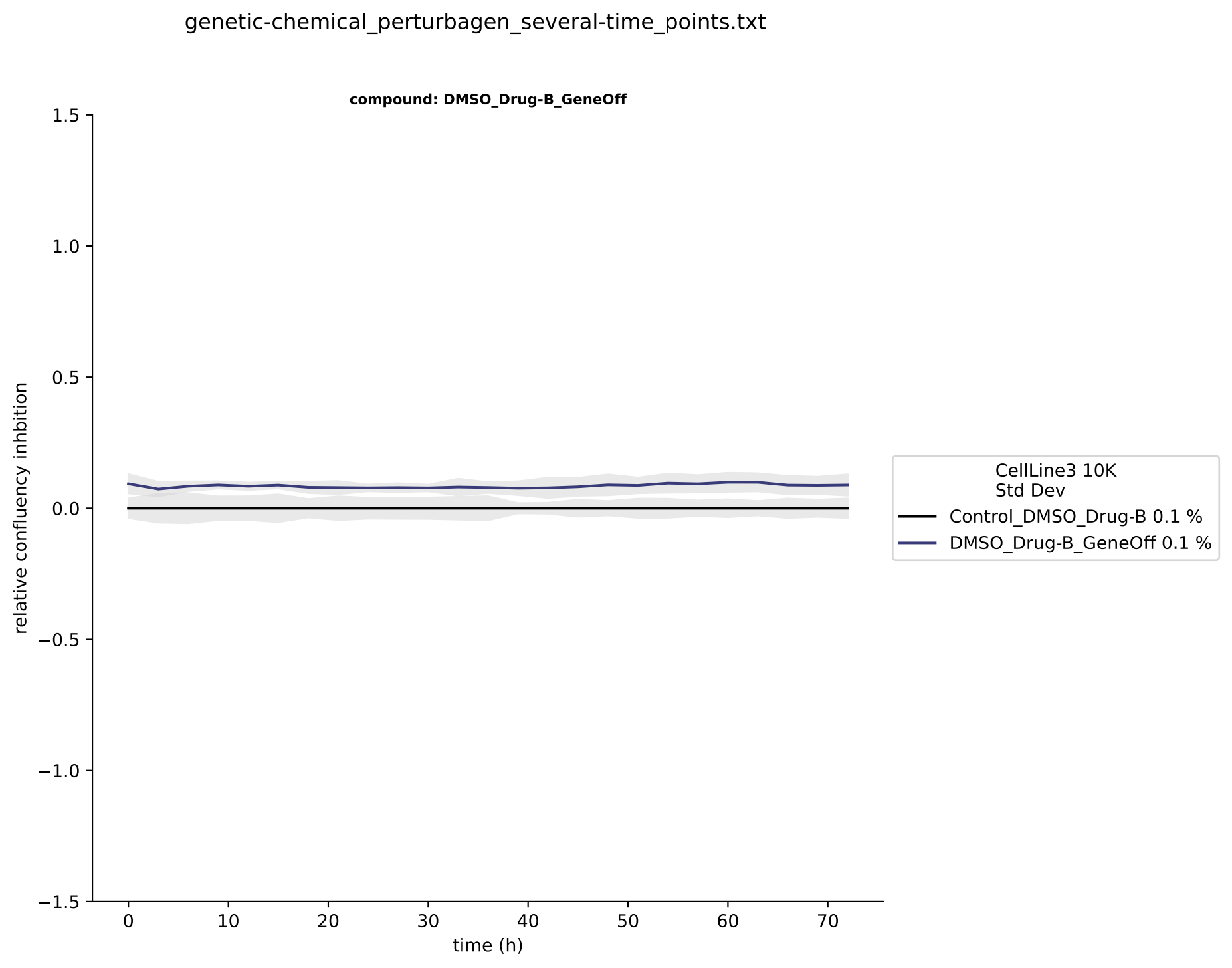

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 1.4 nM
Drug-C_GeneOff 2.11 nM
Drug-C_GeneOff 3.16 nM
Drug-C_GeneOff 4.74 nM
Drug-C_GeneOff 7.11 nM
Drug-C_GeneOff 10.67 nM
Drug-C_GeneOff 16.0 nM

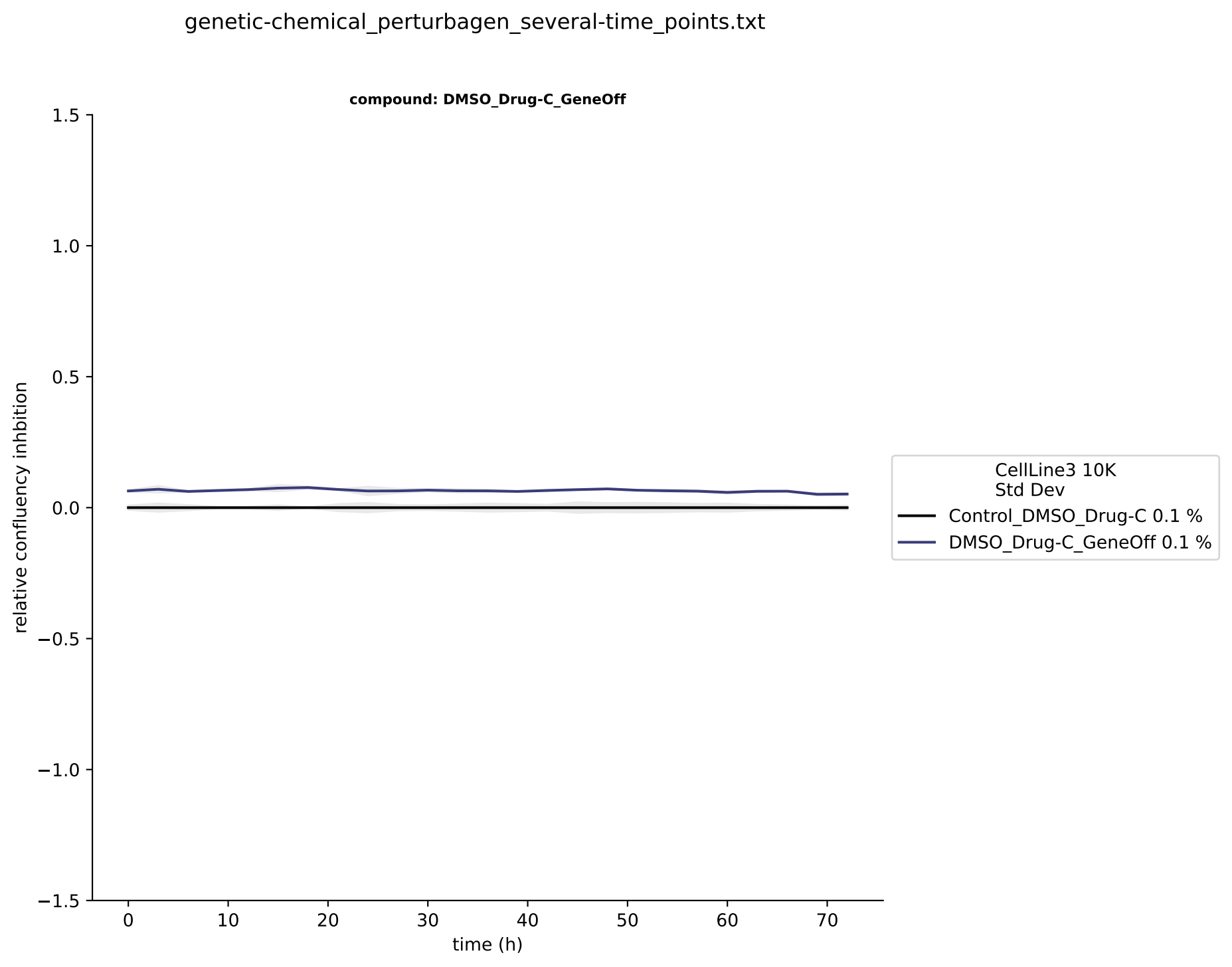

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A 45.7 nM
Drug-A 137.2 nM
Drug-A 411.5 nM
Drug-A 1234.6 nM
Drug-A 3703.7 nM
Drug-A 11111.1 nM
Drug-A 33333.3 nM

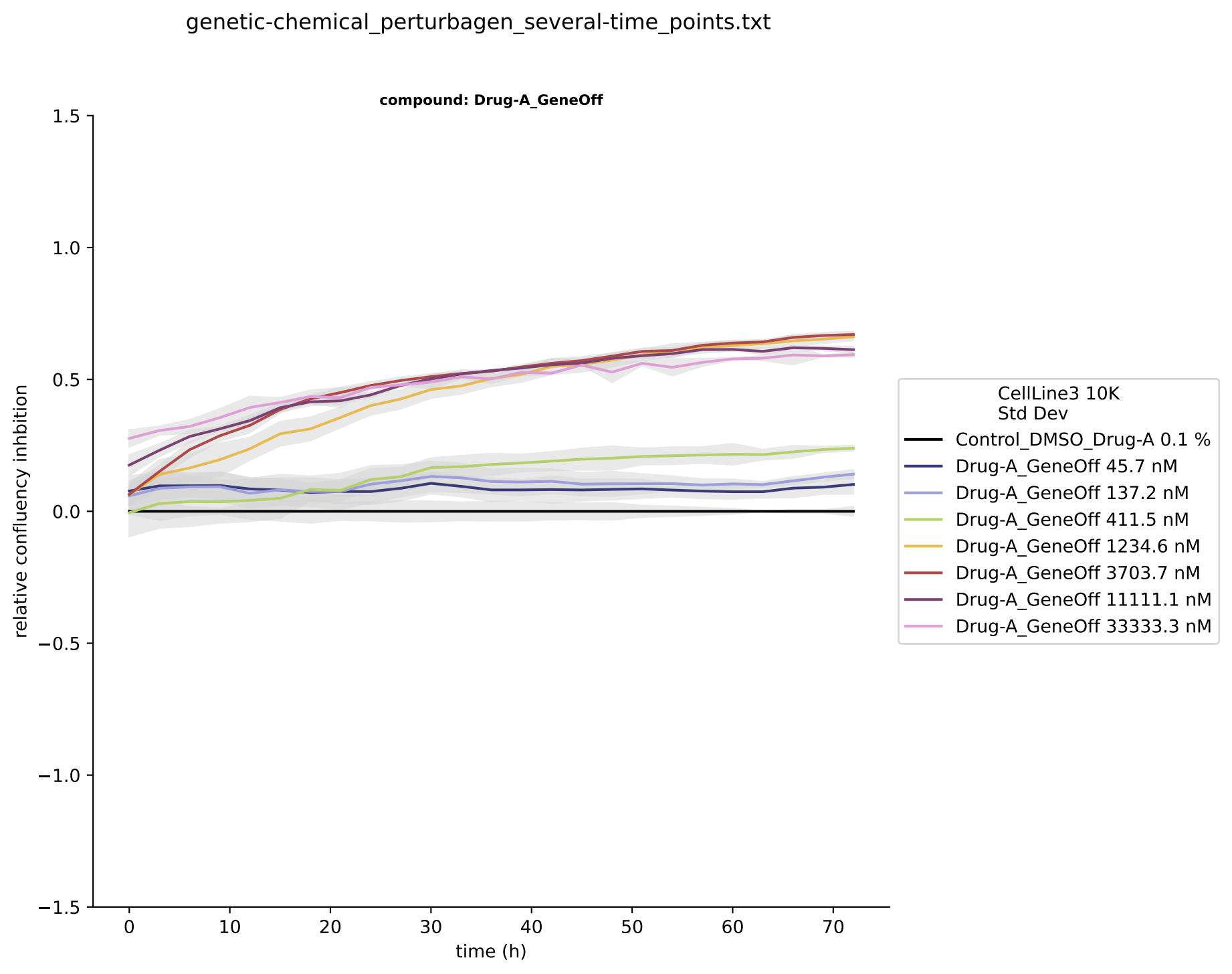

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B 45.7 nM
Drug-B 137.2 nM
Drug-B 411.5 nM
Drug-B 1234.6 nM
Drug-B 3703.7 nM
Drug-B 11111.1 nM
Drug-B 33333.3 nM

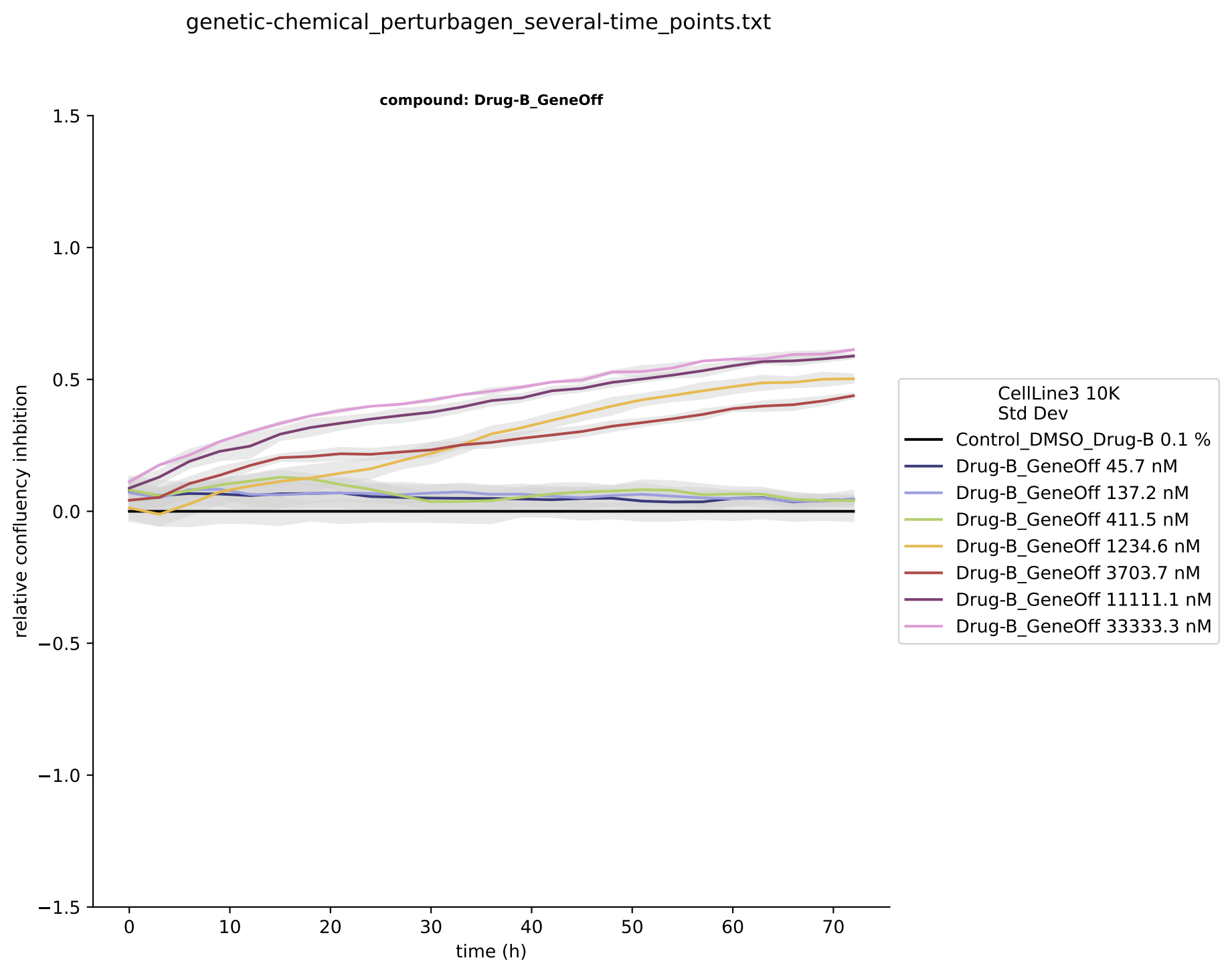

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C 1.4 nM
Drug-C 2.11 nM
Drug-C 3.16 nM
Drug-C 4.74 nM
Drug-C 7.11 nM
Drug-C 10.67 nM
Drug-C 16.0 nM

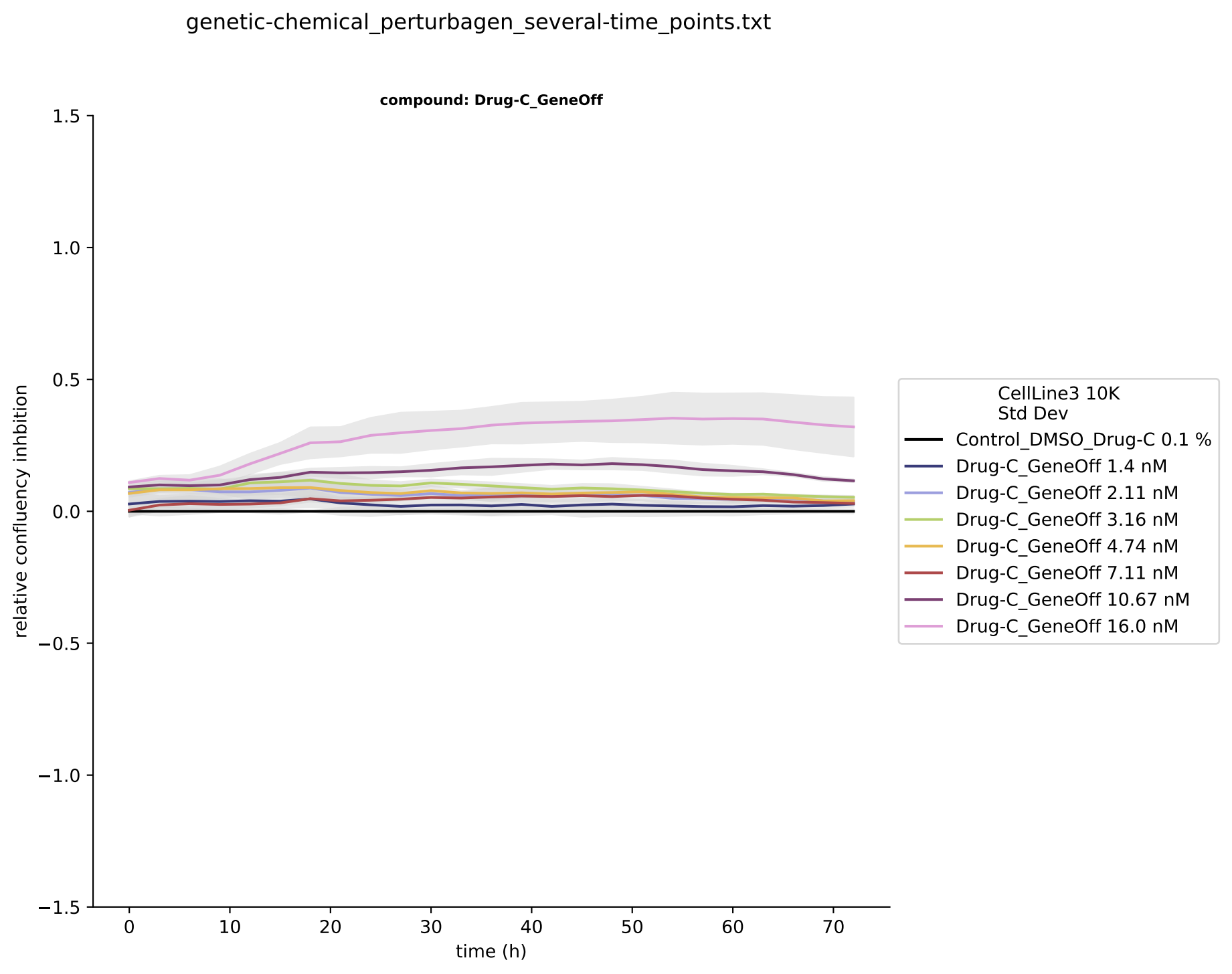

genetic-chemical_perturbagen_several-time_points.txt
compound: DMSO_Drug-A_GeneOff
relative confluency inhbition
time (h)
CellLine3 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
DMSO_Drug-A_GeneOff 0.1 %

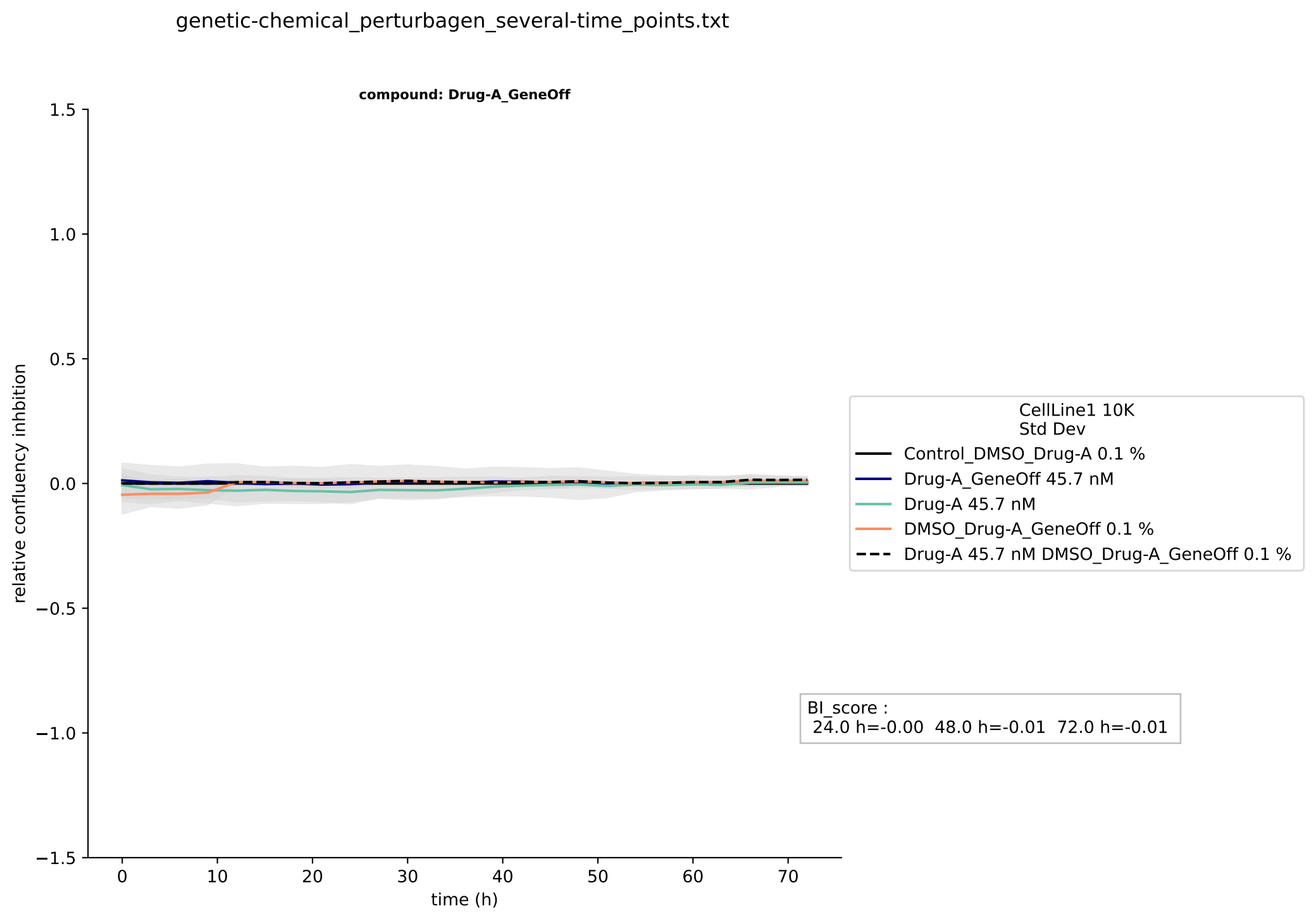

genetic-chemical_perturbagen_several-time_points.txt
compound: DMSO_Drug-B_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
DMSO_Drug-B_GeneOff 0.1 %

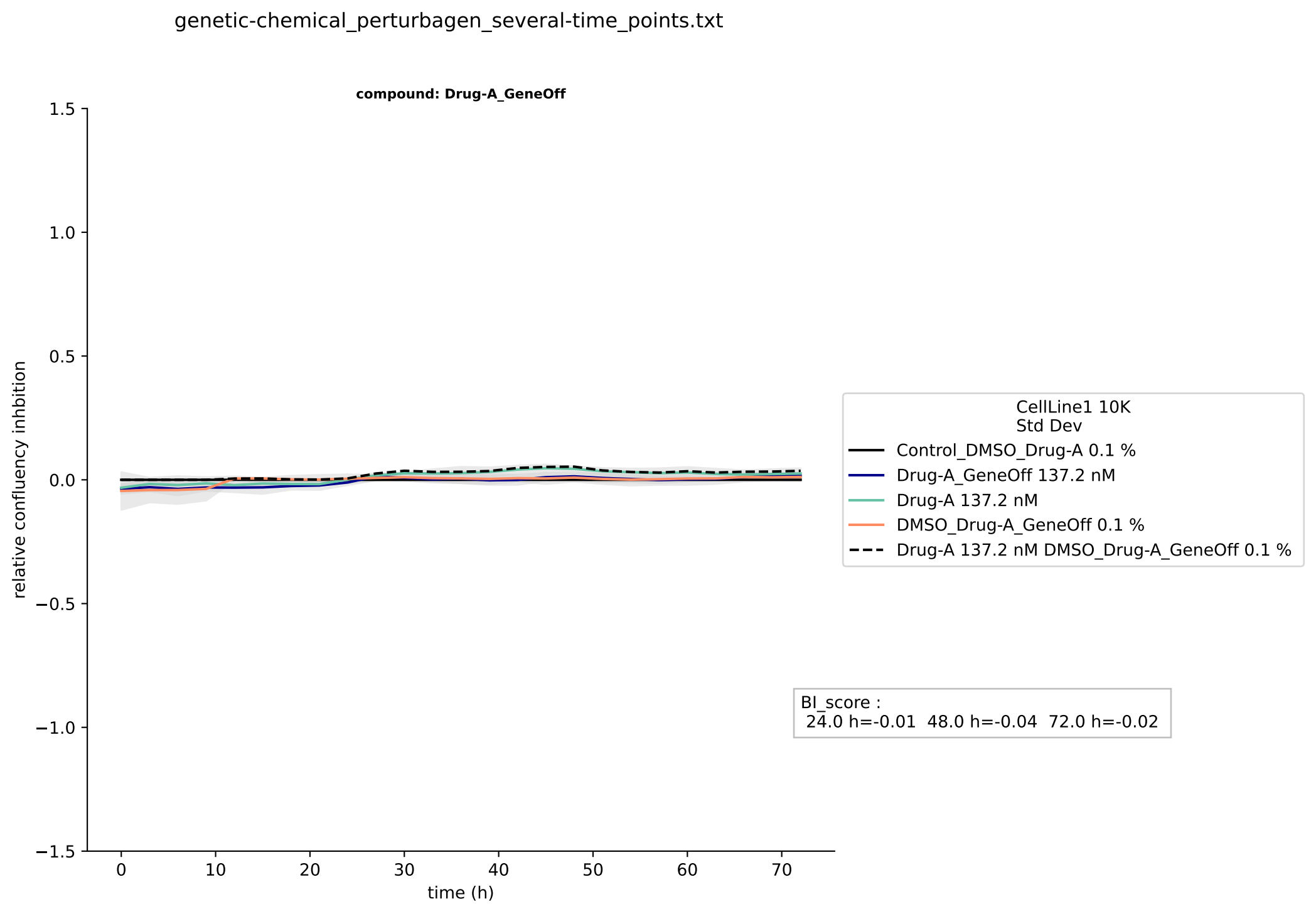

genetic-chemical_perturbagen_several-time_points.txt
compound: DMSO_Drug-C_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
DMSO_Drug-C_GeneOff 0.1 %

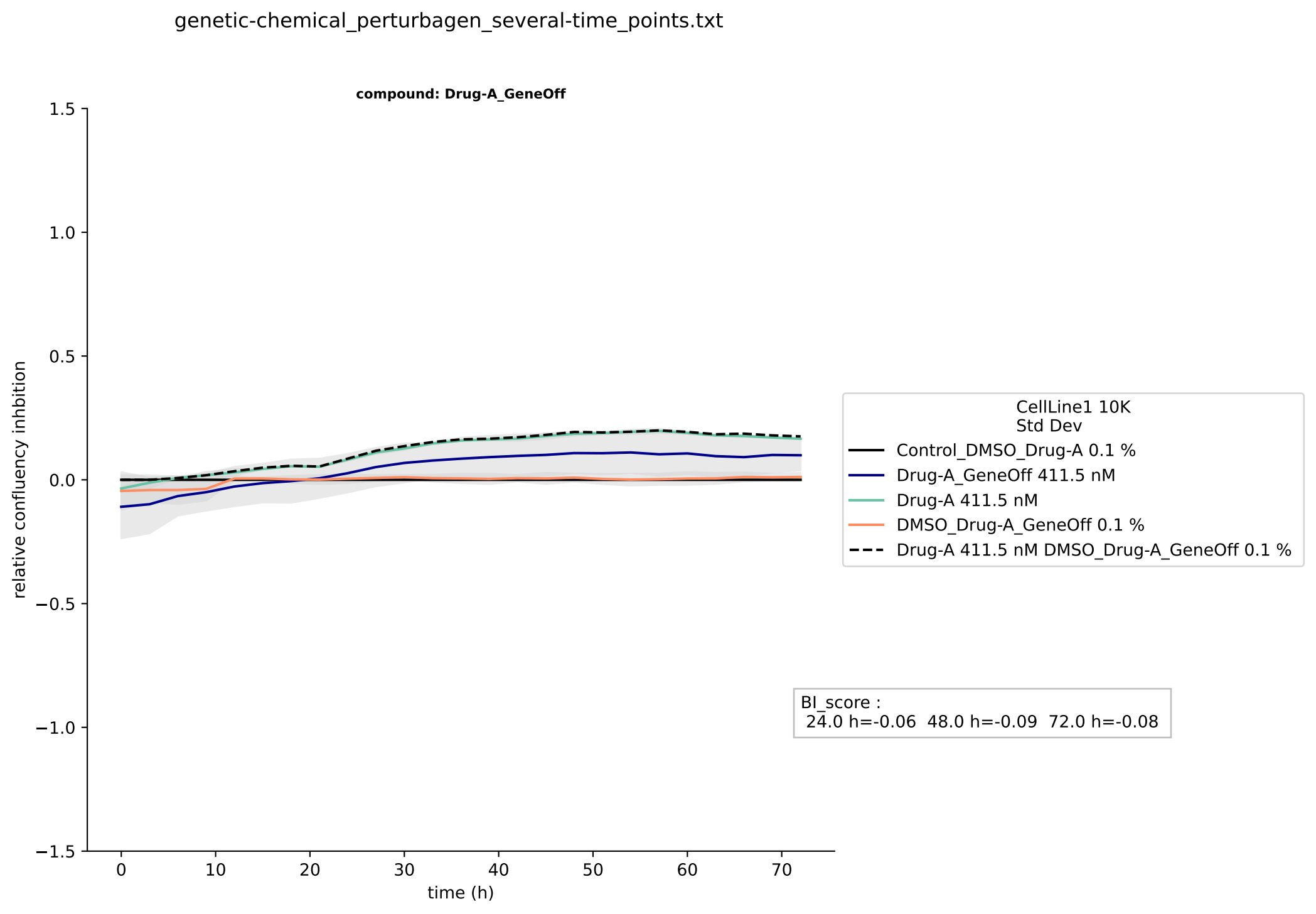

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 45.7 nM
Drug-A_GeneOff 137.2 nM
Drug-A_GeneOff 411.5 nM
Drug-A_GeneOff 1234.6 nM
Drug-A_GeneOff 3703.7 nM
Drug-A_GeneOff 11111.1 nM
Drug-A_GeneOff 33333.3 nM

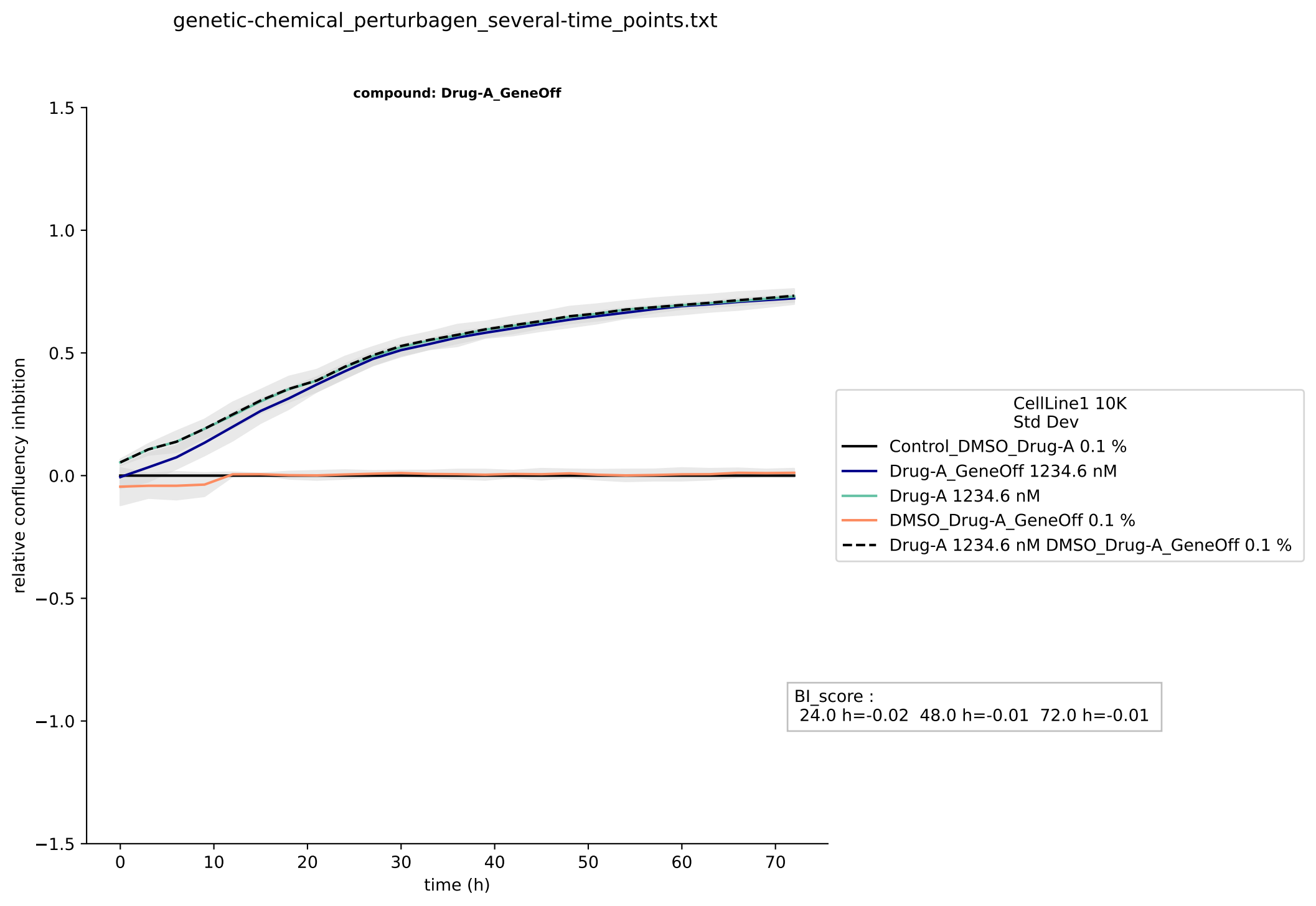

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 45.7 nM
Drug-B_GeneOff 137.2 nM
Drug-B_GeneOff 411.5 nM
Drug-B_GeneOff 1234.6 nM
Drug-B_GeneOff 3703.7 nM
Drug-B_GeneOff 11111.1 nM
Drug-B_GeneOff 33333.3 nM

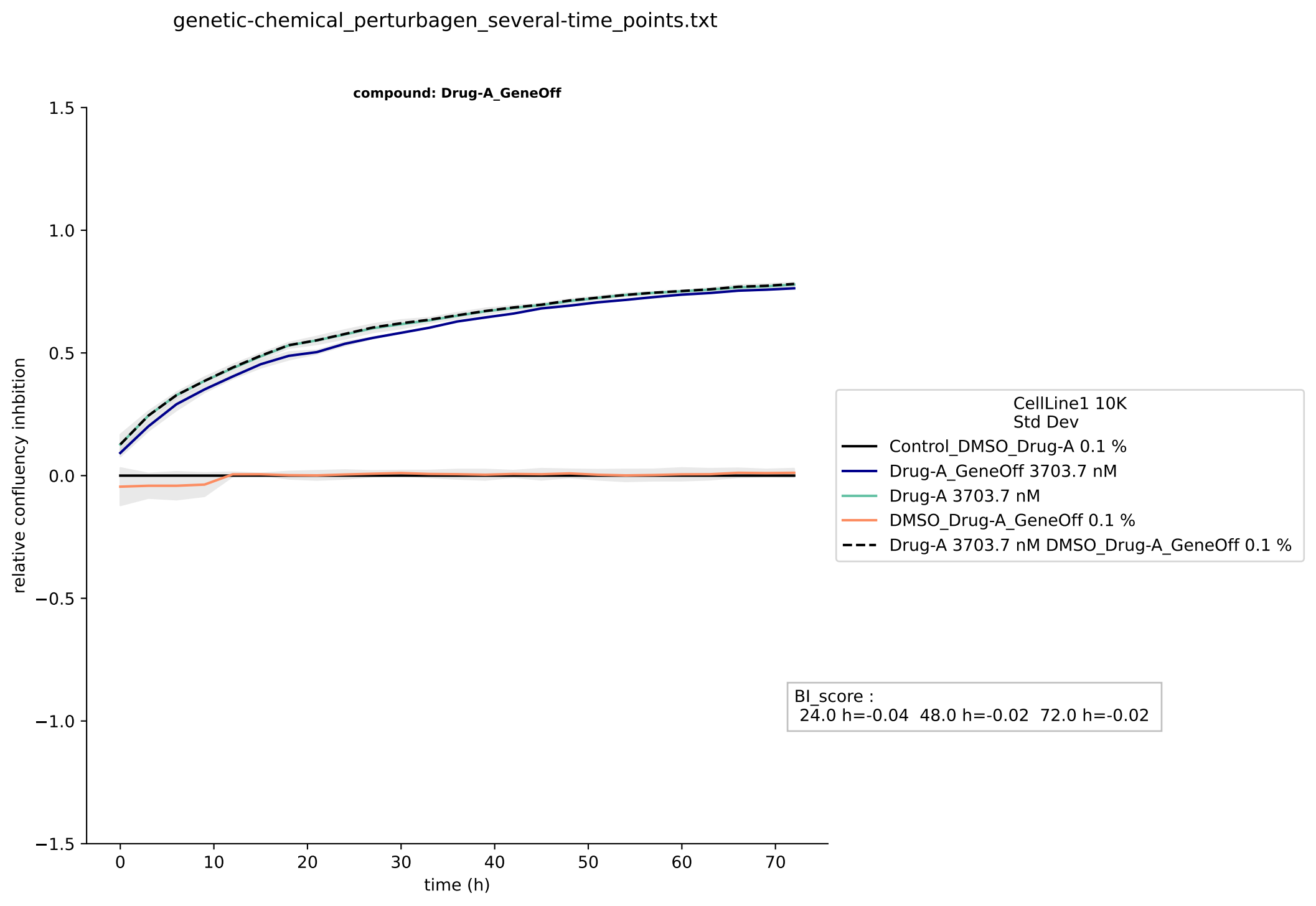

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 1.4 nM
Drug-C_GeneOff 2.11 nM
Drug-C_GeneOff 3.16 nM
Drug-C_GeneOff 4.74 nM
Drug-C_GeneOff 7.11 nM
Drug-C_GeneOff 10.67 nM
Drug-C_GeneOff 16.0 nM

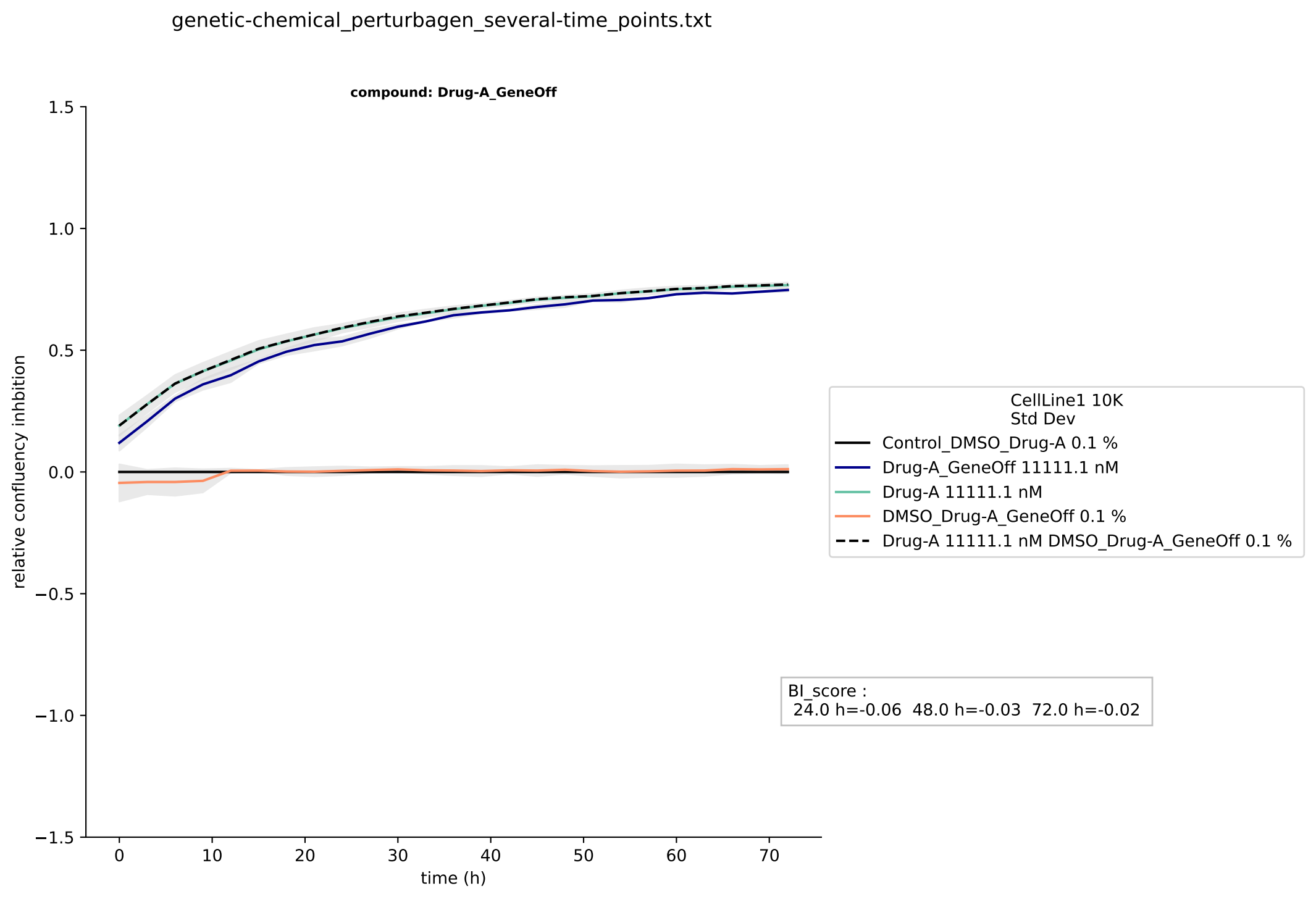

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 45.7 nM
Drug-A 45.7 nM
DMSO_Drug-A_GeneOff 0.1 %
Drug-A 45.7 nM DMSO_Drug-A_GeneOff 0.1 %
BI_score :
24.0 h=-0.00 48.0 h=-0.01 72.0 h=-0.01

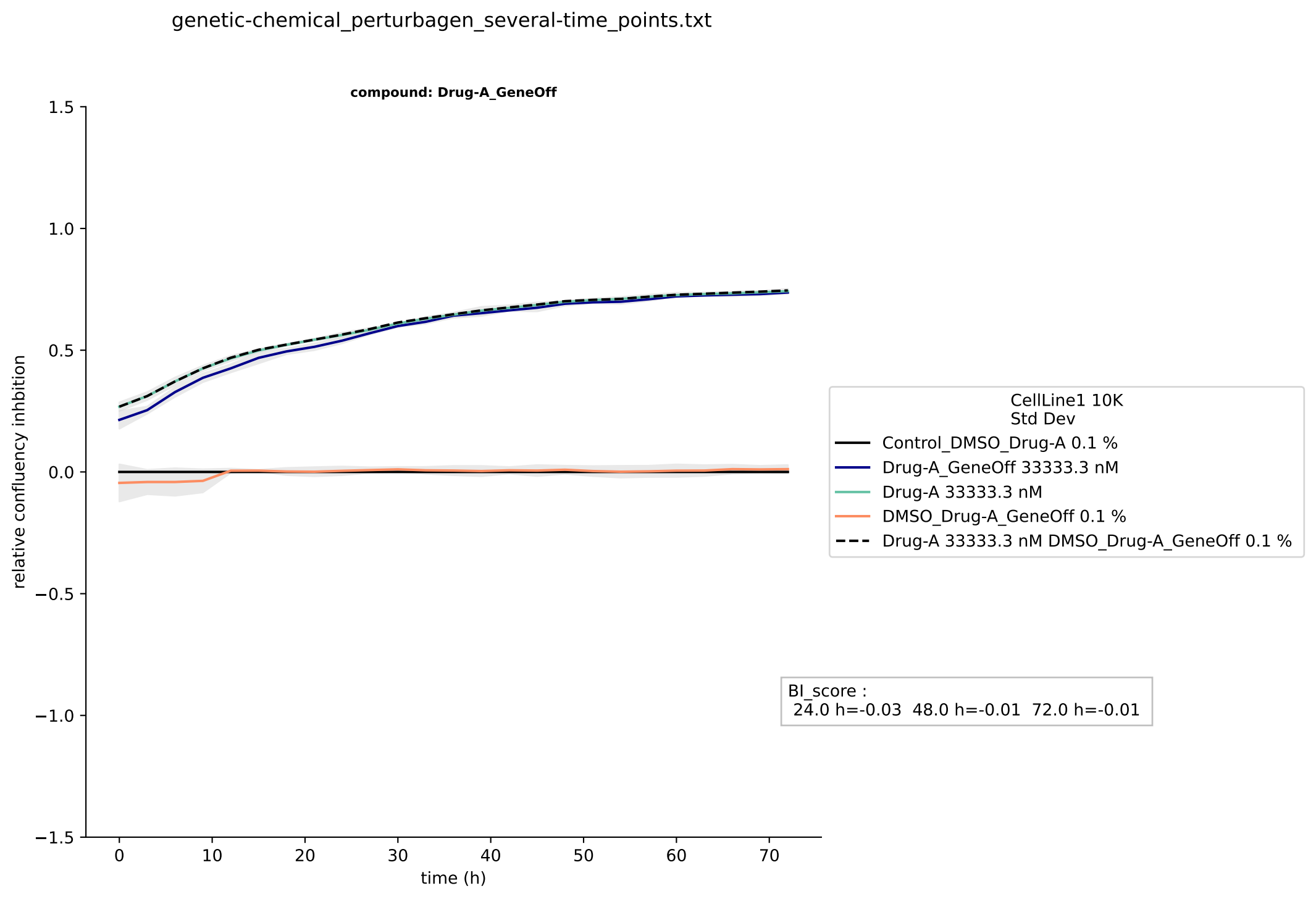

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 137.2 nM
Drug-A 137.2 nM
DMSO_Drug-A_GeneOff 0.1 %
Drug-A 137.2 nM DMSO_Drug-A_GeneOff 0.1 %
BI_score :
24.0 h=-0.01 48.0 h=-0.04 72.0 h=-0.02

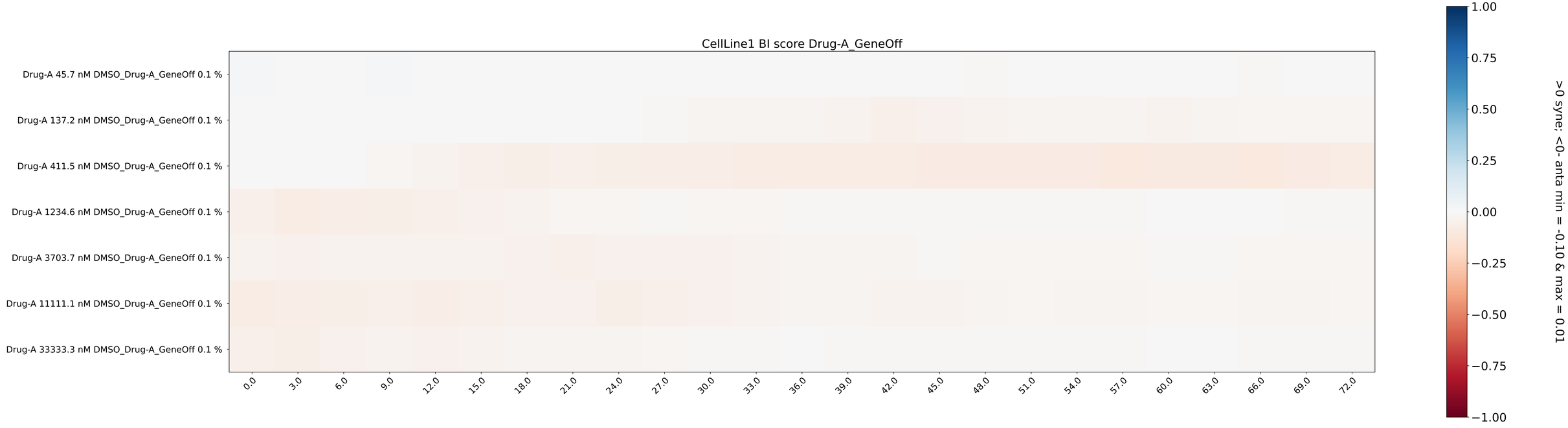

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 411.5 nM
Drug-A 411.5 nM
DMSO_Drug-A_GeneOff 0.1 %
Drug-A 411.5 nM DMSO_Drug-A_GeneOff 0.1 %
BI_score :
24.0 h=-0.06 48.0 h=-0.09 72.0 h=-0.08

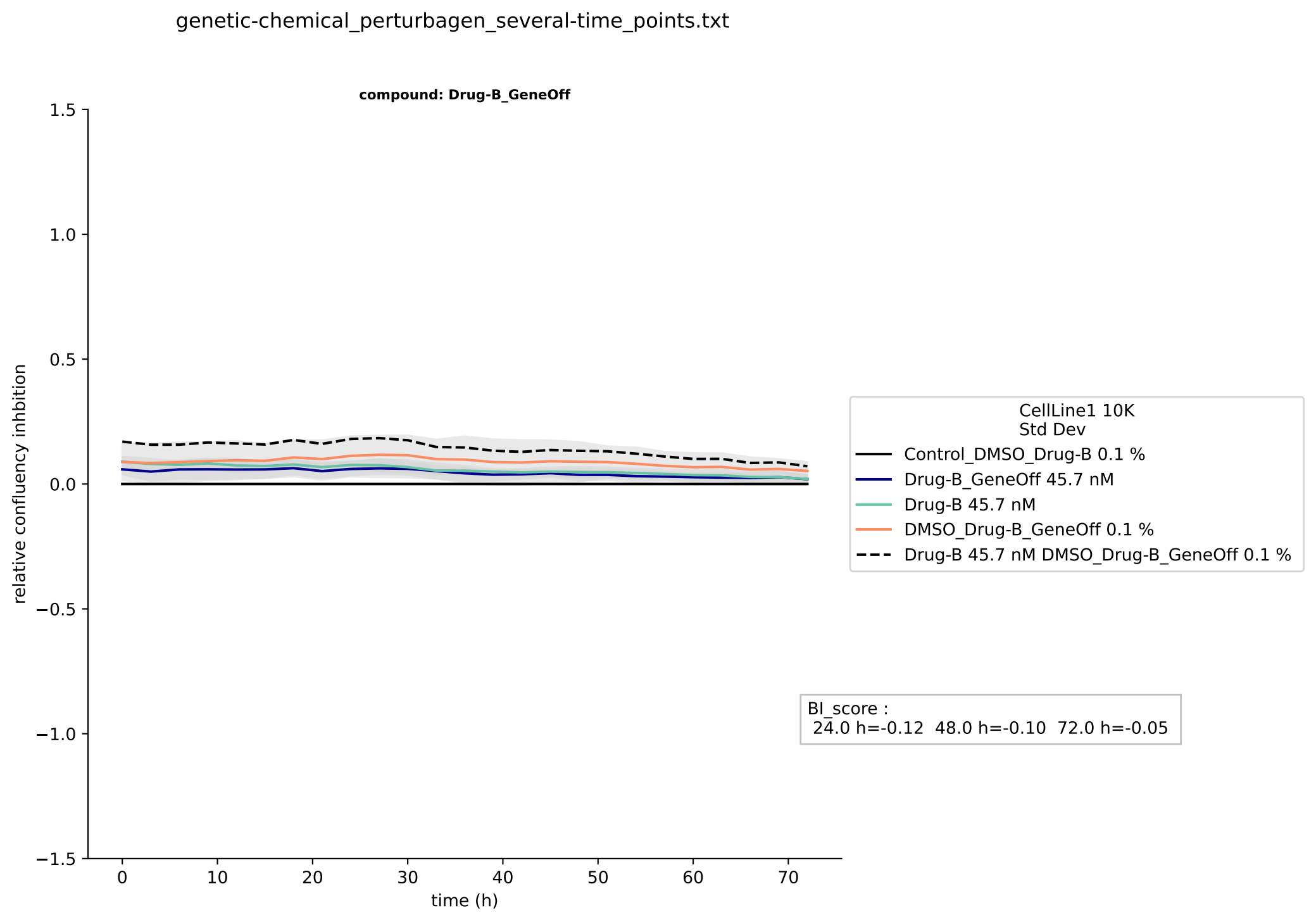

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 1234.6 nM
Drug-A 1234.6 nM
DMSO_Drug-A_GeneOff 0.1 %
Drug-A 1234.6 nM DMSO_Drug-A_GeneOff 0.1 %
BI_score :
24.0 h=-0.02 48.0 h=-0.01 72.0 h=-0.01

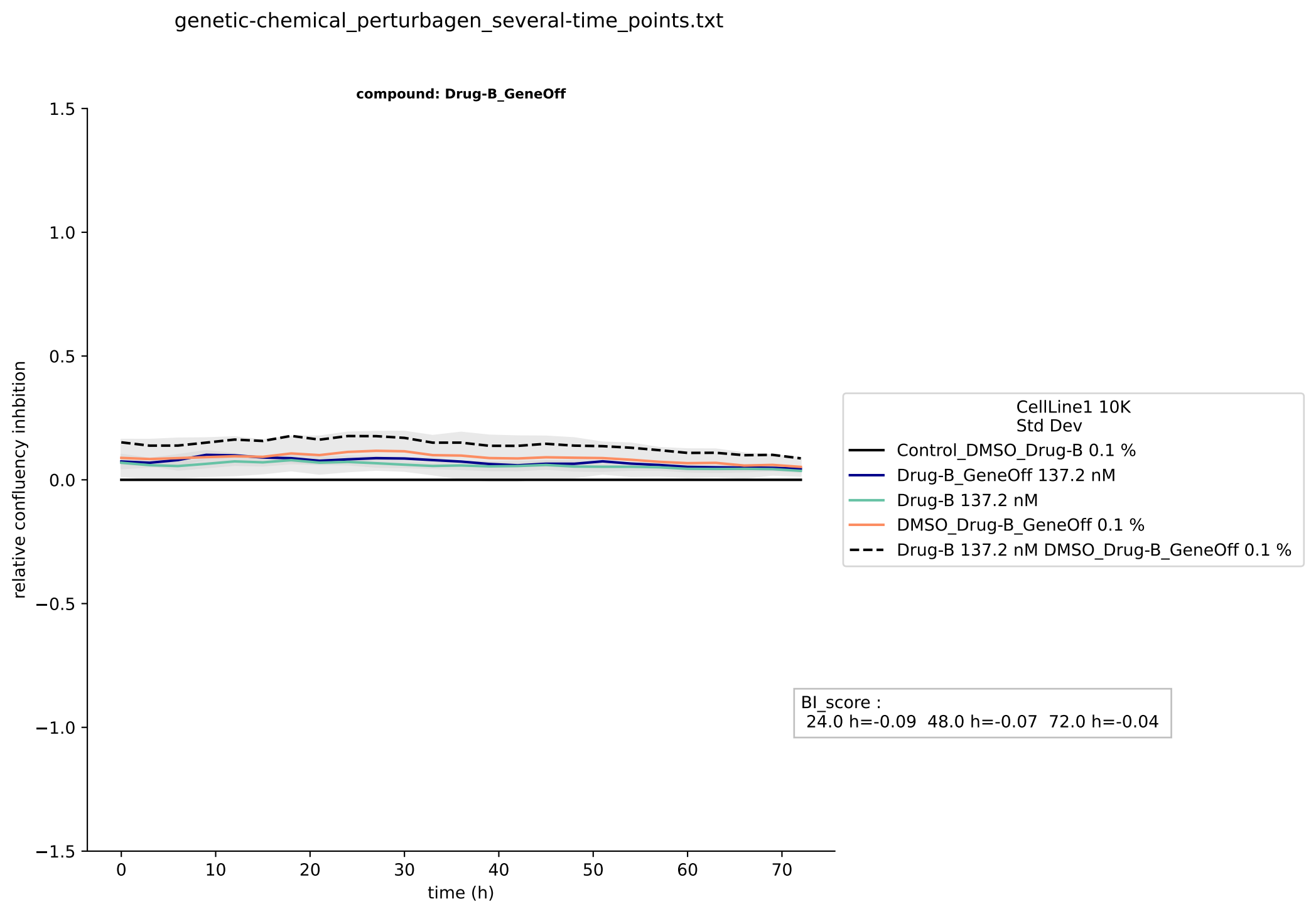

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 3703.7 nM
Drug-A 3703.7 nM
DMSO_Drug-A_GeneOff 0.1 %
Drug-A 3703.7 nM DMSO_Drug-A_GeneOff 0.1 %
BI_score :
24.0 h=-0.04 48.0 h=-0.02 72.0 h=-0.02

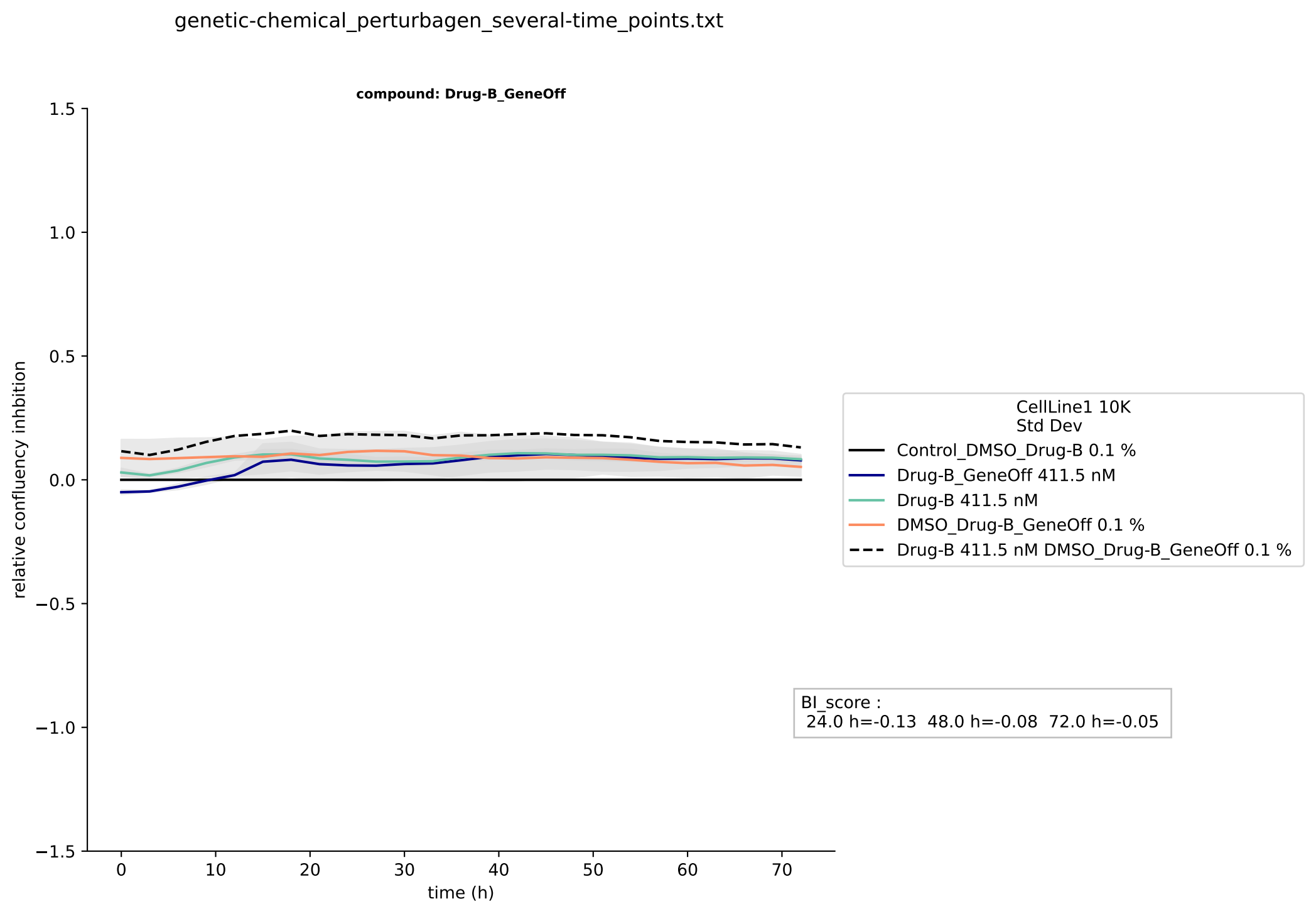

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 11111.1 nM
Drug-A 11111.1 nM
DMSO_Drug-A_GeneOff 0.1 %
Drug-A 11111.1 nM DMSO_Drug-A_GeneOff 0.1 %
BI_score :
24.0 h=-0.06 48.0 h=-0.03 72.0 h=-0.02

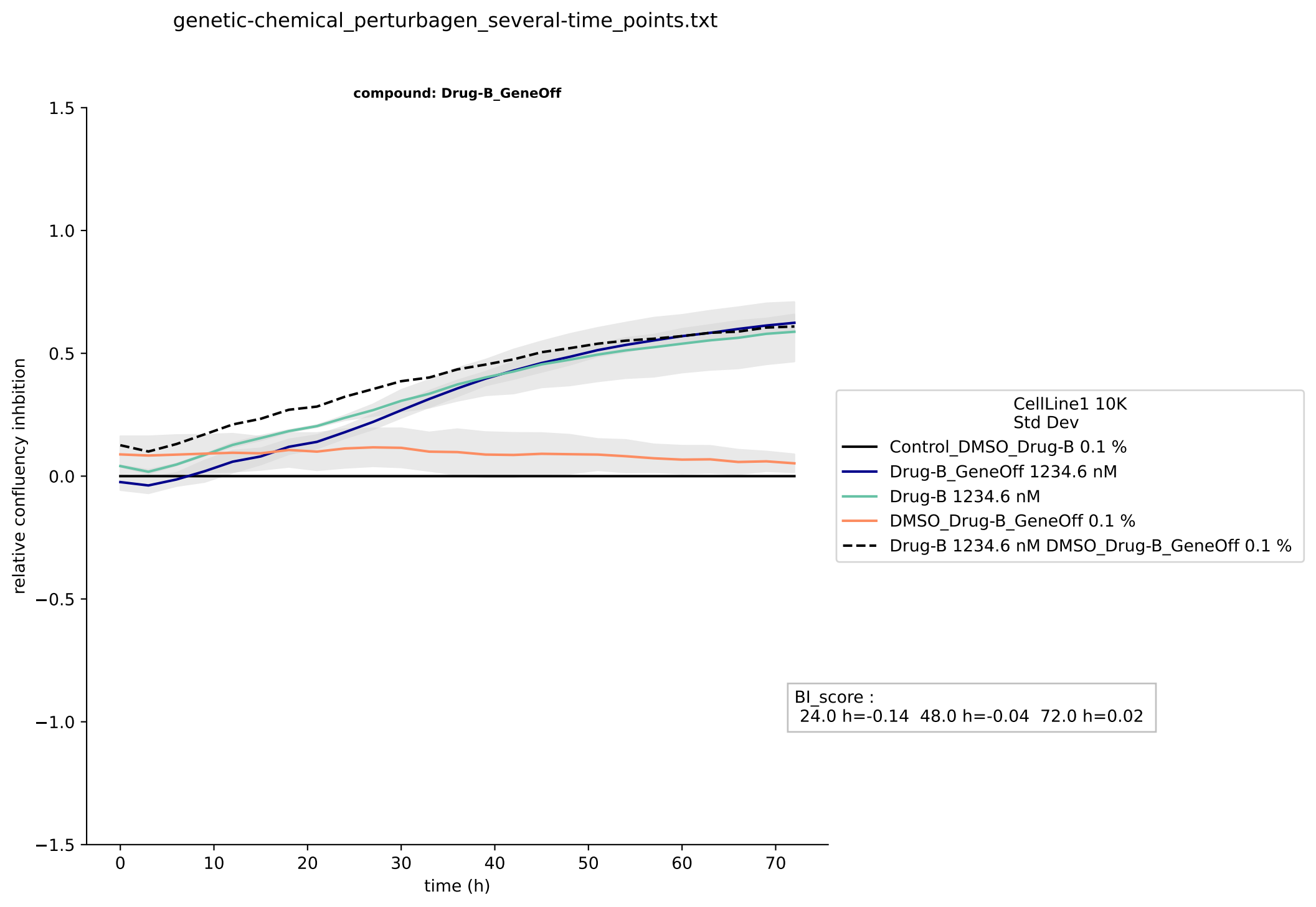

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 33333.3 nM
Drug-A 33333.3 nM
DMSO_Drug-A_GeneOff 0.1 %
Drug-A 33333.3 nM DMSO_Drug-A_GeneOff 0.1 %
BI_score :
24.0 h=-0.03 48.0 h=-0.01 72.0 h=-0.01

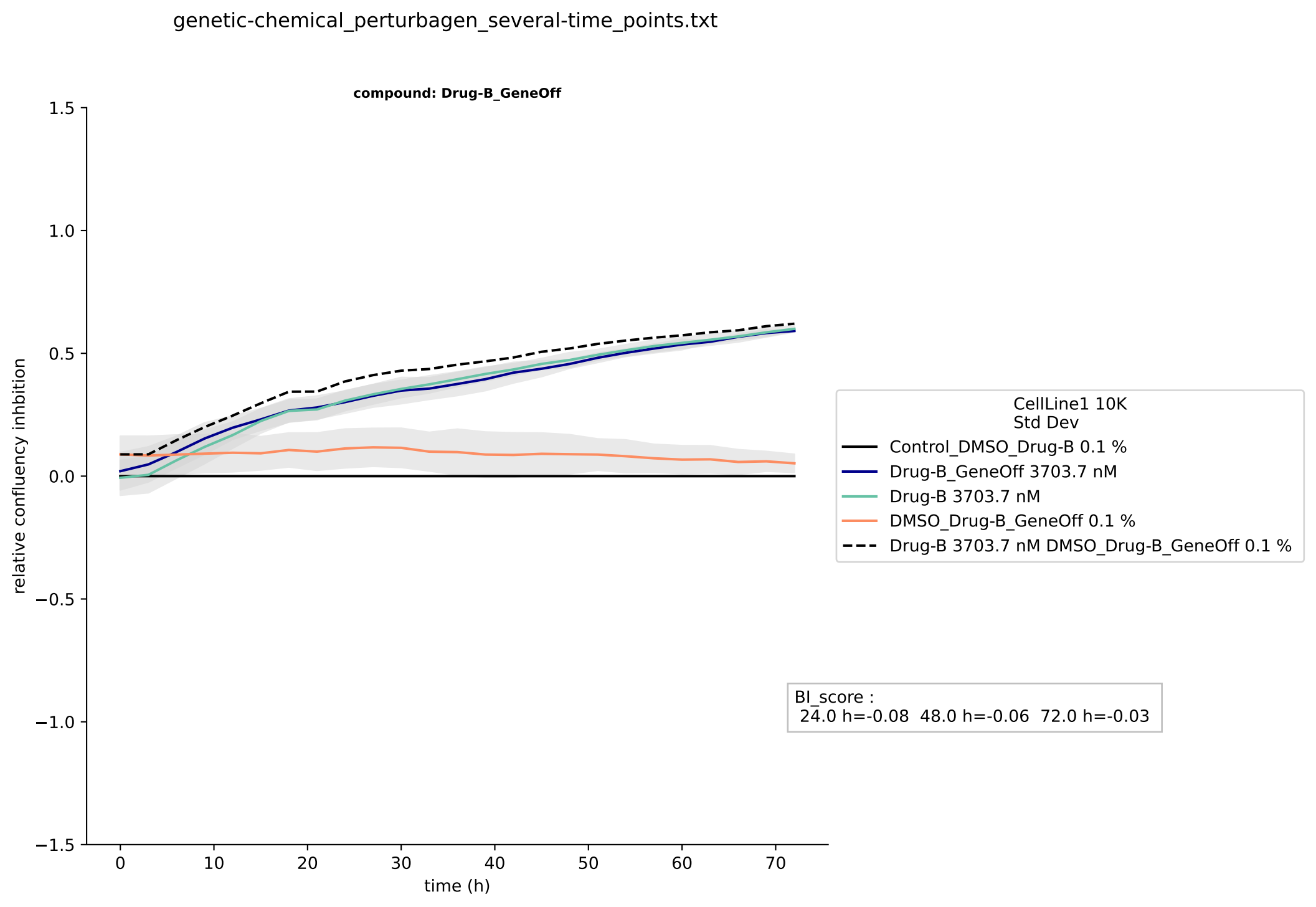

CellLine1 BI score Drug-A_GeneOff
Drug-A 45.7 nM DMSO_Drug-A_GeneOff 0.1 %
Drug-A 137.2 nM DMSO_Drug-A_GeneOff 0.1 %
Drug-A 411.5 nM DMSO_Drug-A_GeneOff 0.1 %
Drug-A 1234.6 nM DMSO_Drug-A_GeneOff 0.1 %
Drug-A 3703.7 nM DMSO_Drug-A_GeneOff 0.1 %
Drug-A 11111.1 nM DMSO_Drug-A_GeneOff 0.1 %
Drug-A 33333.3 nM DMSO_Drug-A_GeneOff 0.1 %
0.0
3.0
6.0
9.0
12.0
15.0
18.0
21.0
24.0
27.0
30.0
33.0
36.0
39.0
42.0
45.0
48.0
51.0
54.0
57.0
60.0
63.0
66.0
69.0
72.0
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75
−1.00
>0 syne; <0- anta min = -0.10 & max = 0.01

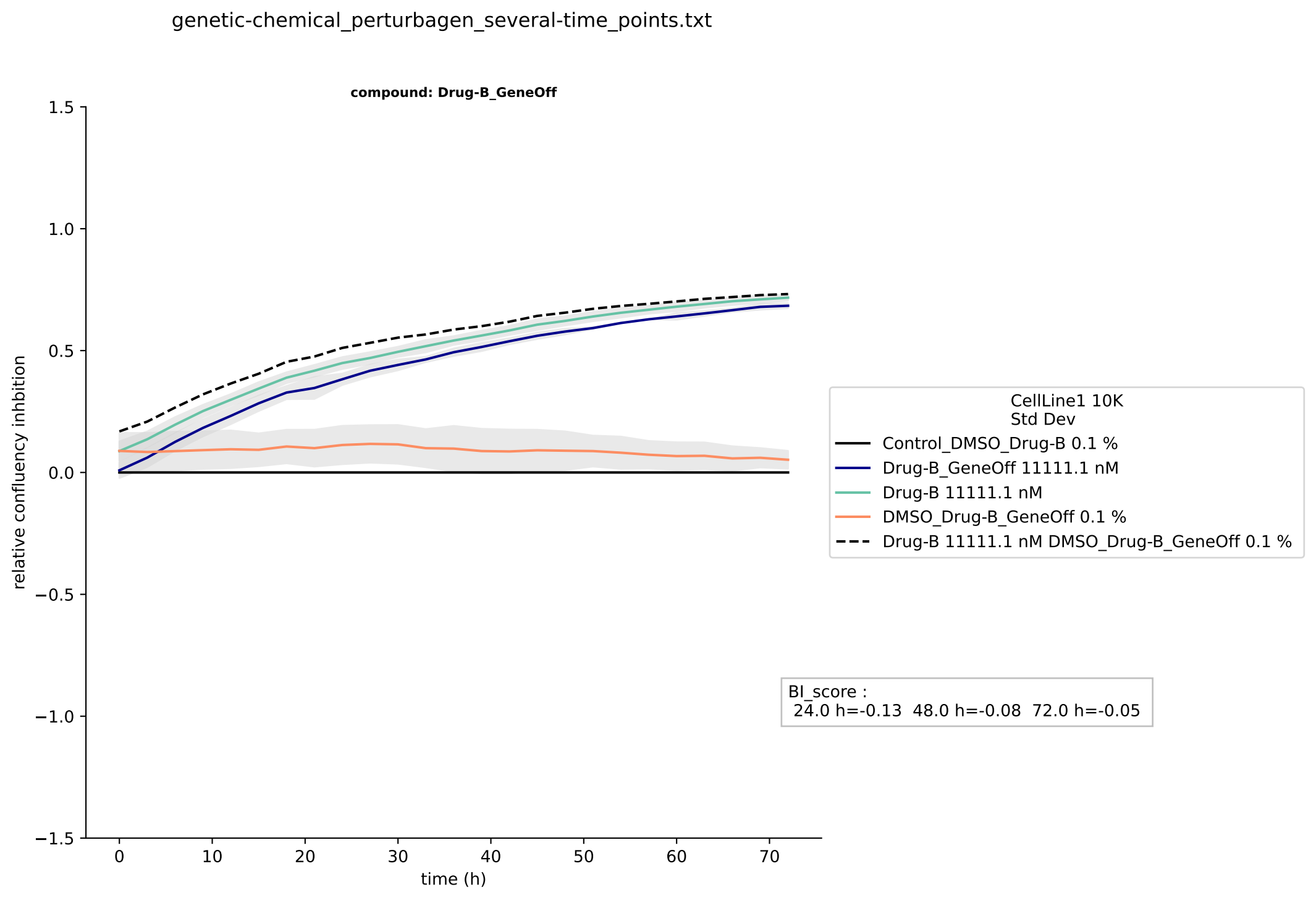

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 45.7 nM
Drug-B 45.7 nM
DMSO_Drug-B_GeneOff 0.1 %
Drug-B 45.7 nM DMSO_Drug-B_GeneOff 0.1 %
BI_score :
24.0 h=-0.12 48.0 h=-0.10 72.0 h=-0.05

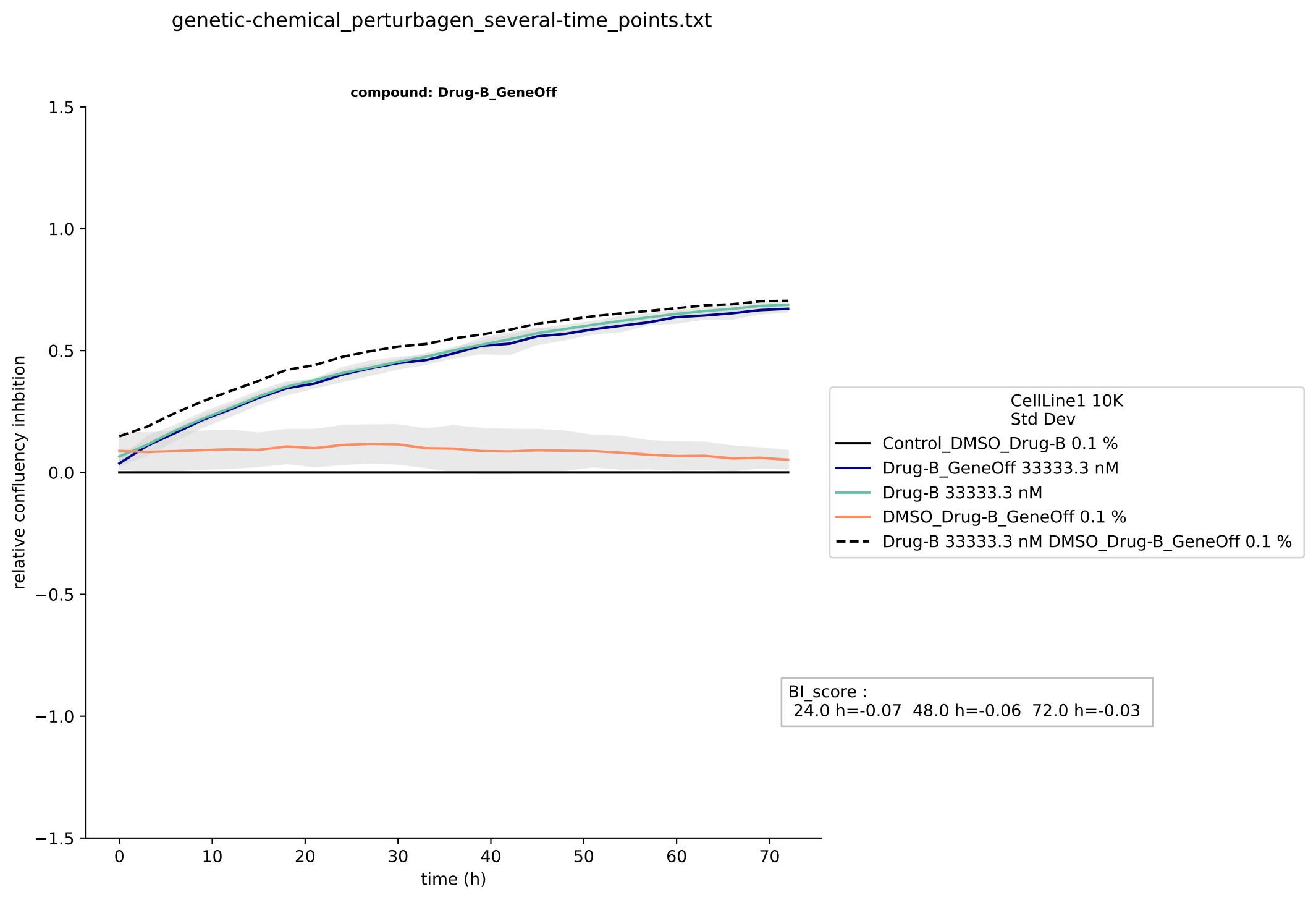

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 137.2 nM
Drug-B 137.2 nM
DMSO_Drug-B_GeneOff 0.1 %
Drug-B 137.2 nM DMSO_Drug-B_GeneOff 0.1 %
BI_score :
24.0 h=-0.09 48.0 h=-0.07 72.0 h=-0.04

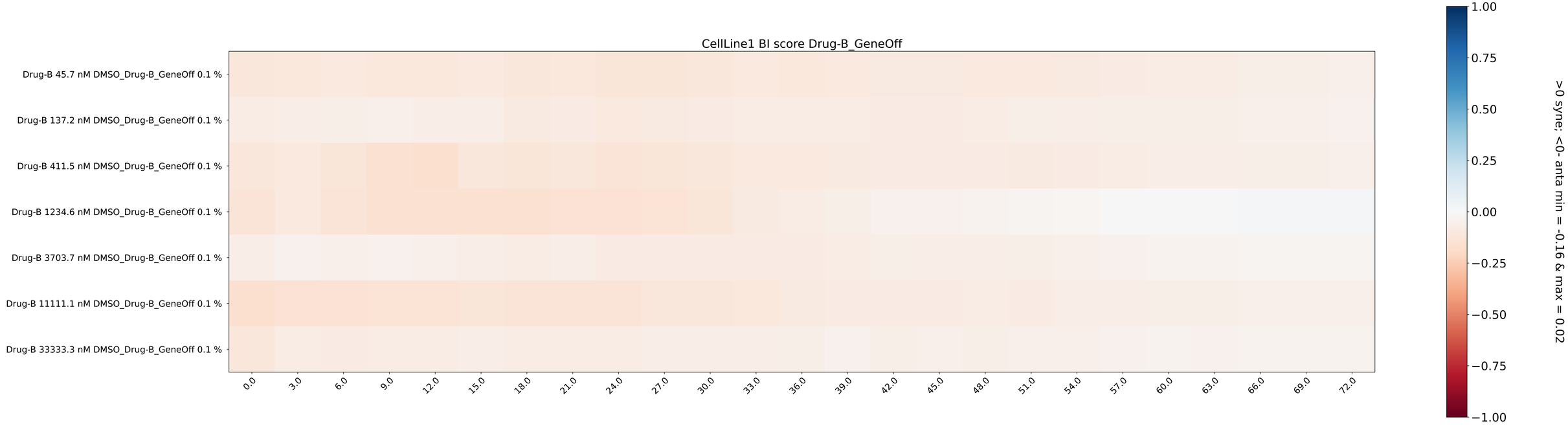

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 411.5 nM
Drug-B 411.5 nM
DMSO_Drug-B_GeneOff 0.1 %
Drug-B 411.5 nM DMSO_Drug-B_GeneOff 0.1 %
BI_score :
24.0 h=-0.13 48.0 h=-0.08 72.0 h=-0.05

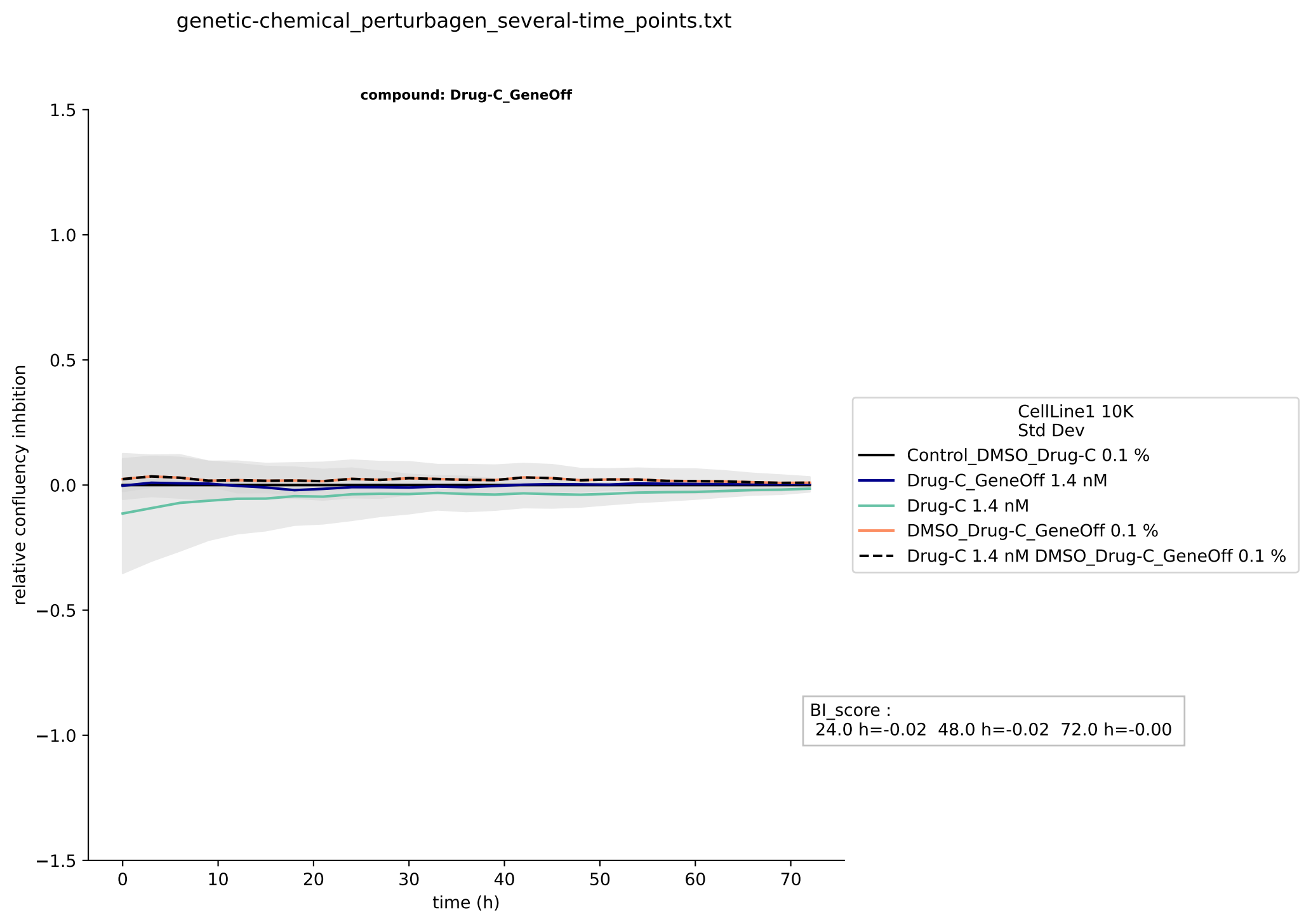

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 1234.6 nM
Drug-B 1234.6 nM
DMSO_Drug-B_GeneOff 0.1 %
Drug-B 1234.6 nM DMSO_Drug-B_GeneOff 0.1 %
BI_score :
24.0 h=-0.14 48.0 h=-0.04 72.0 h=0.02

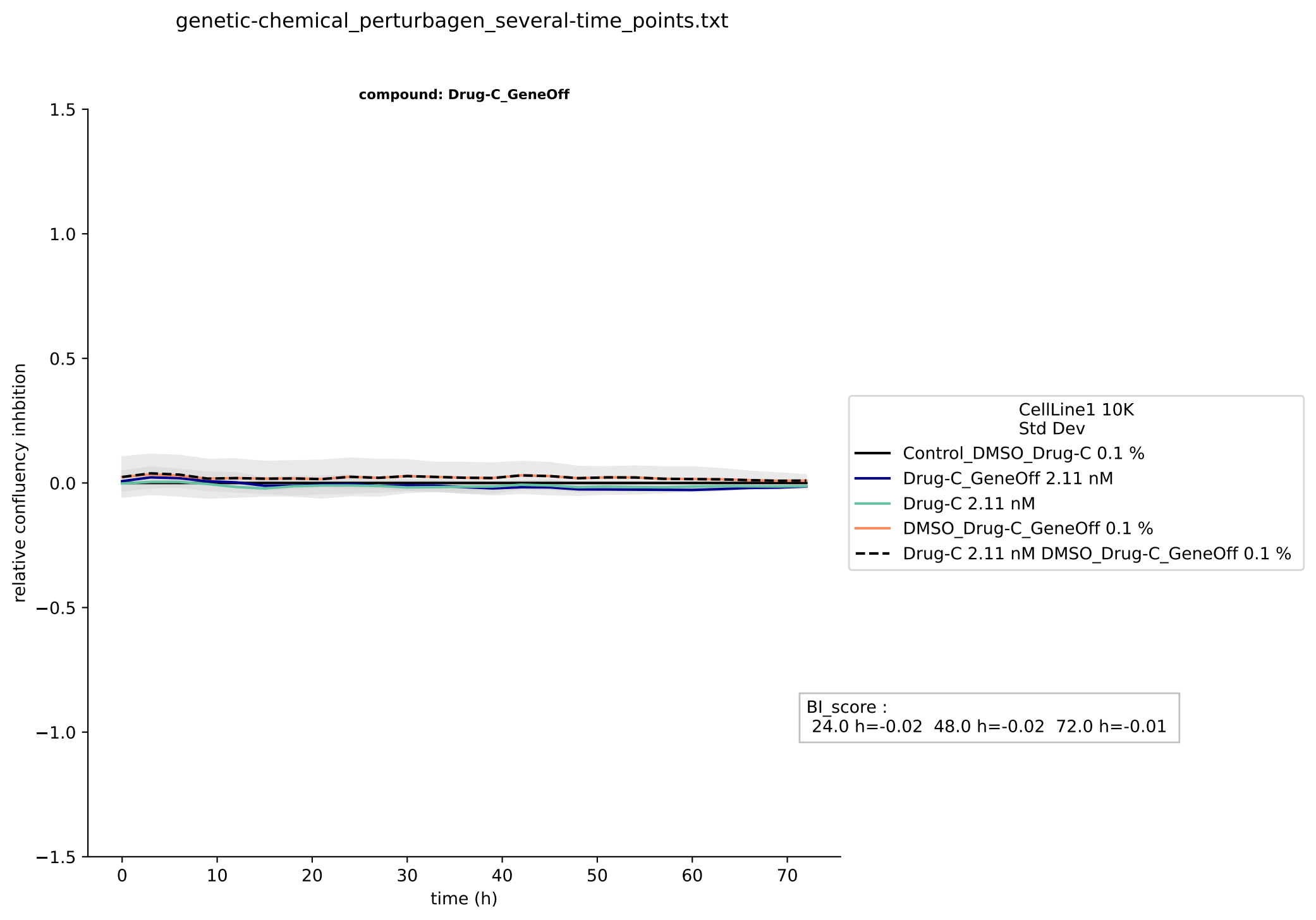

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 3703.7 nM
Drug-B 3703.7 nM
DMSO_Drug-B_GeneOff 0.1 %
Drug-B 3703.7 nM DMSO_Drug-B_GeneOff 0.1 %
BI_score :
24.0 h=-0.08 48.0 h=-0.06 72.0 h=-0.03

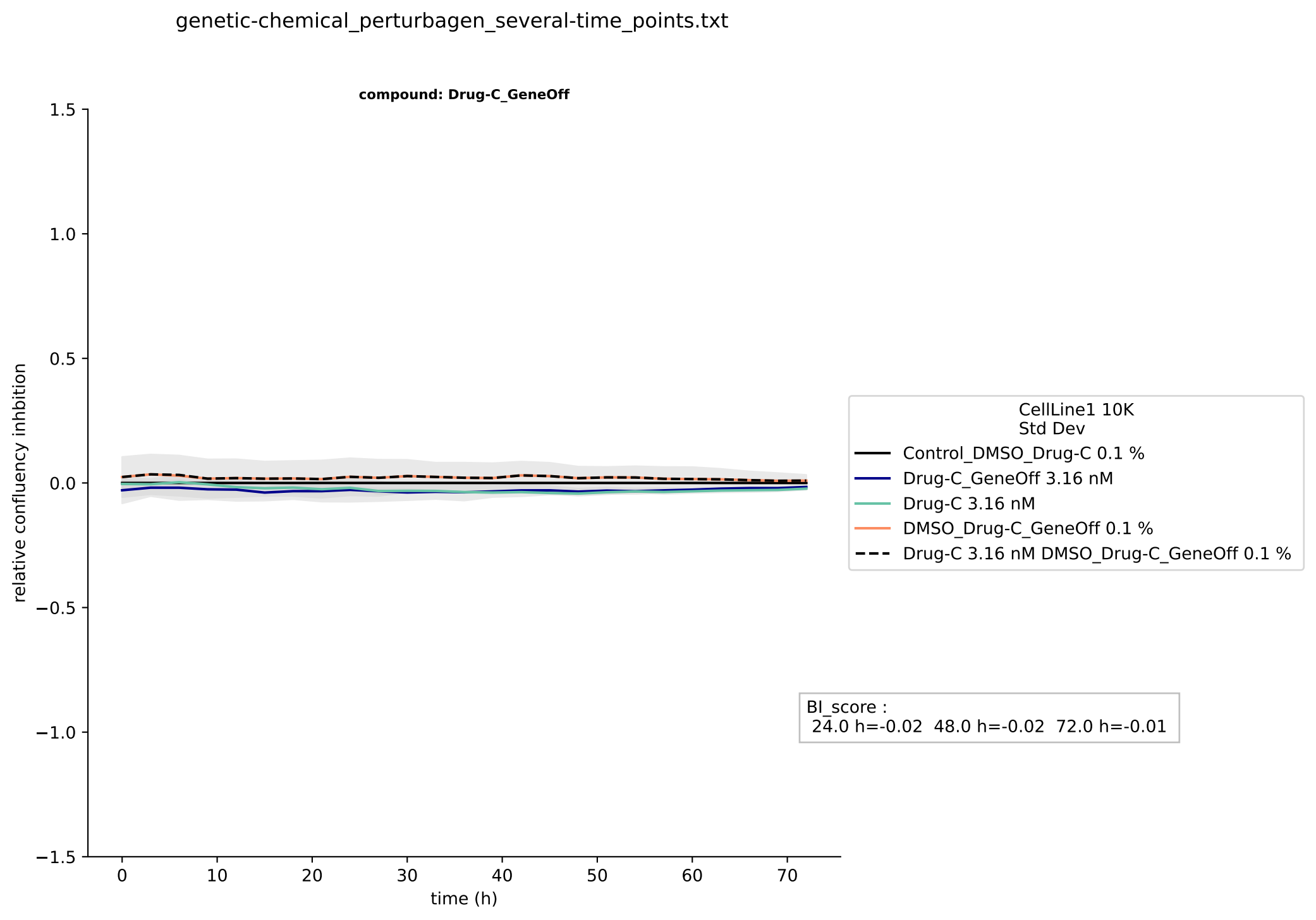

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 11111.1 nM
Drug-B 11111.1 nM
DMSO_Drug-B_GeneOff 0.1 %
Drug-B 11111.1 nM DMSO_Drug-B_GeneOff 0.1 %
BI_score :
24.0 h=-0.13 48.0 h=-0.08 72.0 h=-0.05

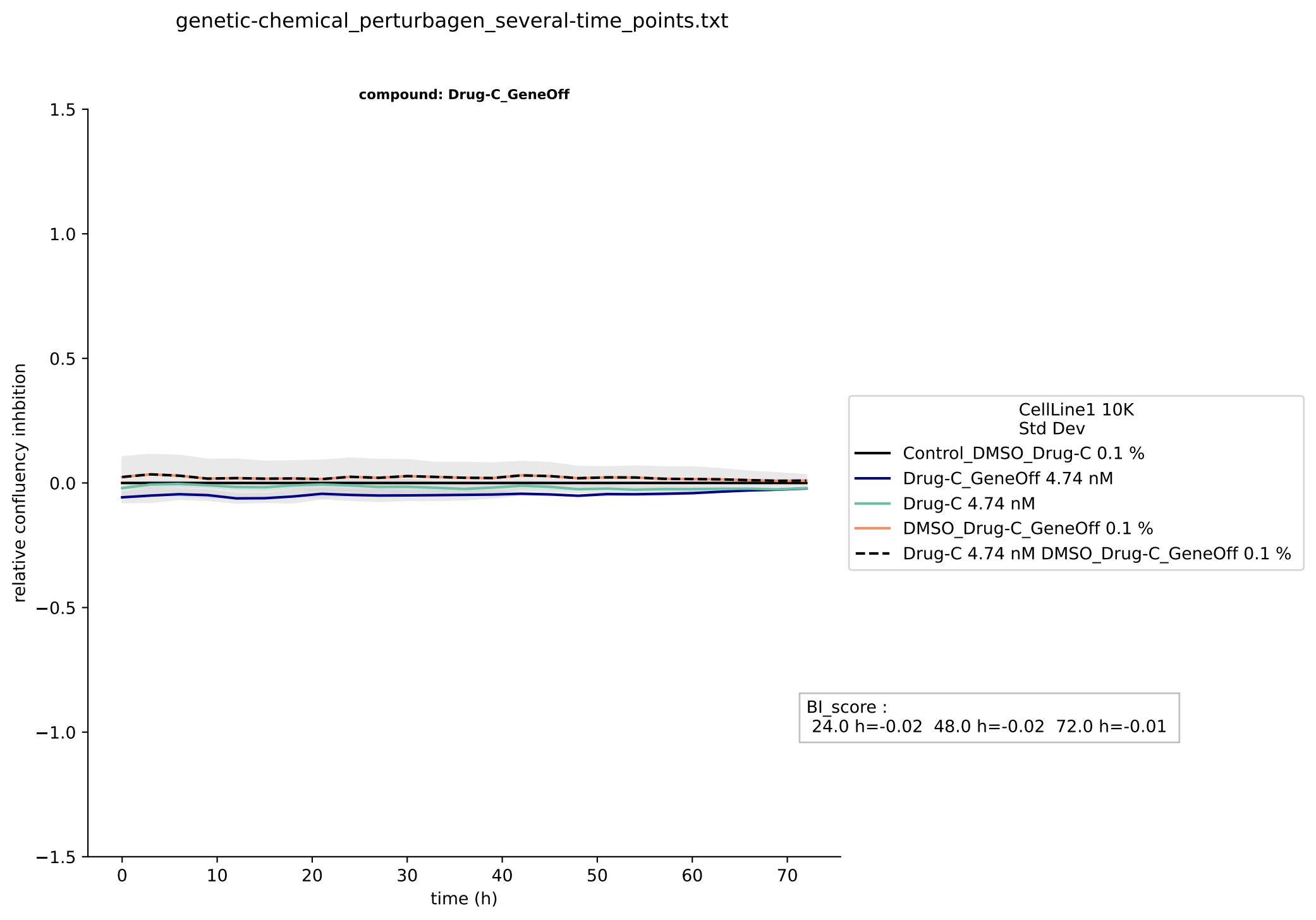

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 33333.3 nM
Drug-B 33333.3 nM
DMSO_Drug-B_GeneOff 0.1 %
Drug-B 33333.3 nM DMSO_Drug-B_GeneOff 0.1 %
BI_score :
24.0 h=-0.07 48.0 h=-0.06 72.0 h=-0.03


CellLine1 BI score Drug-B_GeneOff
Drug-B 45.7 nM DMSO_Drug-B_GeneOff 0.1 %
Drug-B 137.2 nM DMSO_Drug-B_GeneOff 0.1 %
Drug-B 411.5 nM DMSO_Drug-B_GeneOff 0.1 %
Drug-B 1234.6 nM DMSO_Drug-B_GeneOff 0.1 %
Drug-B 3703.7 nM DMSO_Drug-B_GeneOff 0.1 %
Drug-B 11111.1 nM DMSO_Drug-B_GeneOff 0.1 %
Drug-B 33333.3 nM DMSO_Drug-B_GeneOff 0.1 %
0.0
3.0
6.0
9.0
12.0
15.0
18.0
21.0
24.0
27.0
30.0
33.0
36.0
39.0
42.0
45.0
48.0
51.0
54.0
57.0
60.0
63.0
66.0
69.0
72.0
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75
−1.00
>0 syne; <0- anta min = -0.16 & max = 0.02

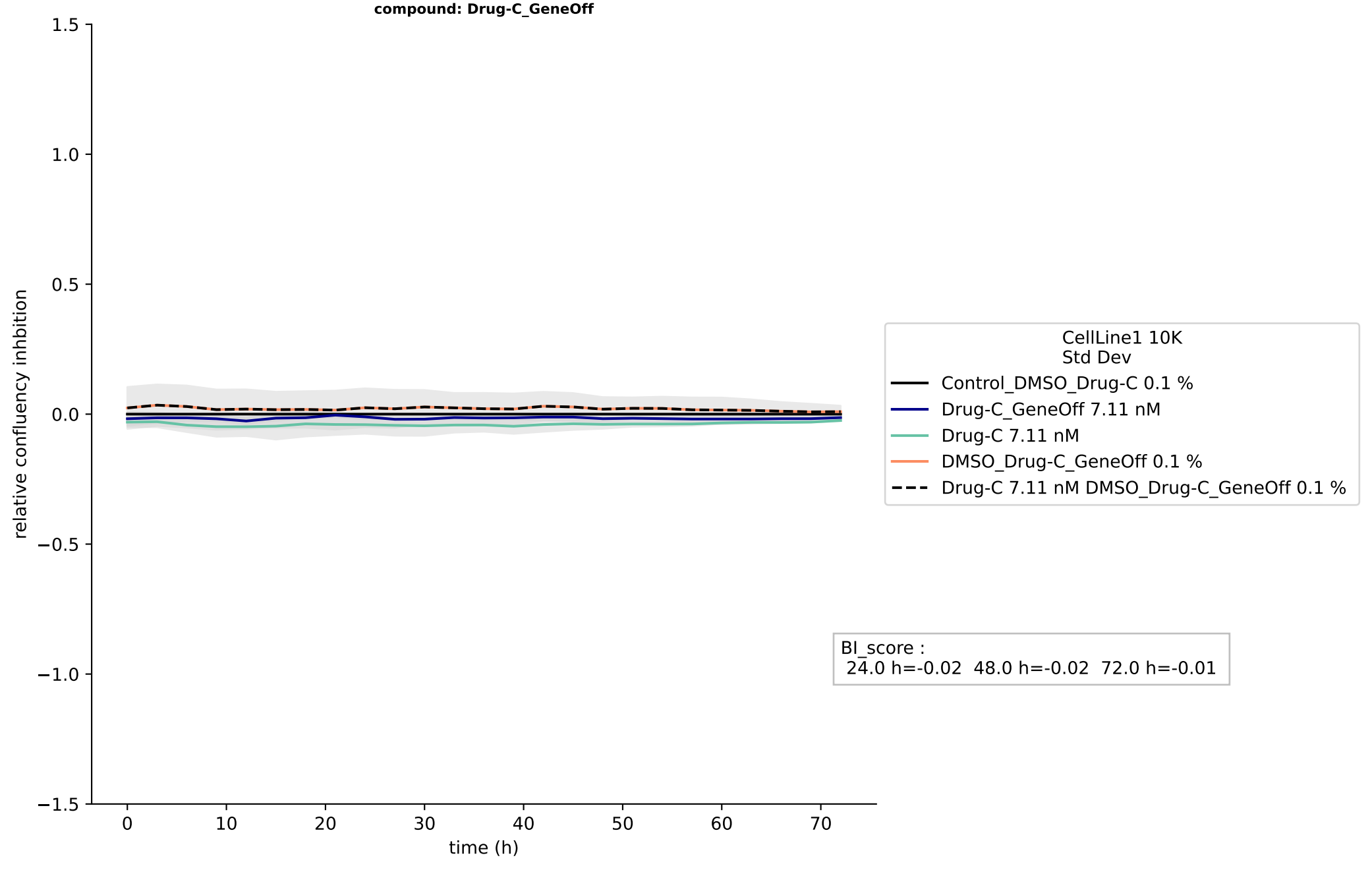

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 1.4 nM
Drug-C 1.4 nM
DMSO_Drug-C_GeneOff 0.1 %
Drug-C 1.4 nM DMSO_Drug-C_GeneOff 0.1 %
BI_score :
24.0 h=-0.02 48.0 h=-0.02 72.0 h=-0.00


genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 2.11 nM
Drug-C 2.11 nM
DMSO_Drug-C_GeneOff 0.1 %
Drug-C 2.11 nM DMSO_Drug-C_GeneOff 0.1 %
BI_score :
24.0 h=-0.02 48.0 h=-0.02 72.0 h=-0.01

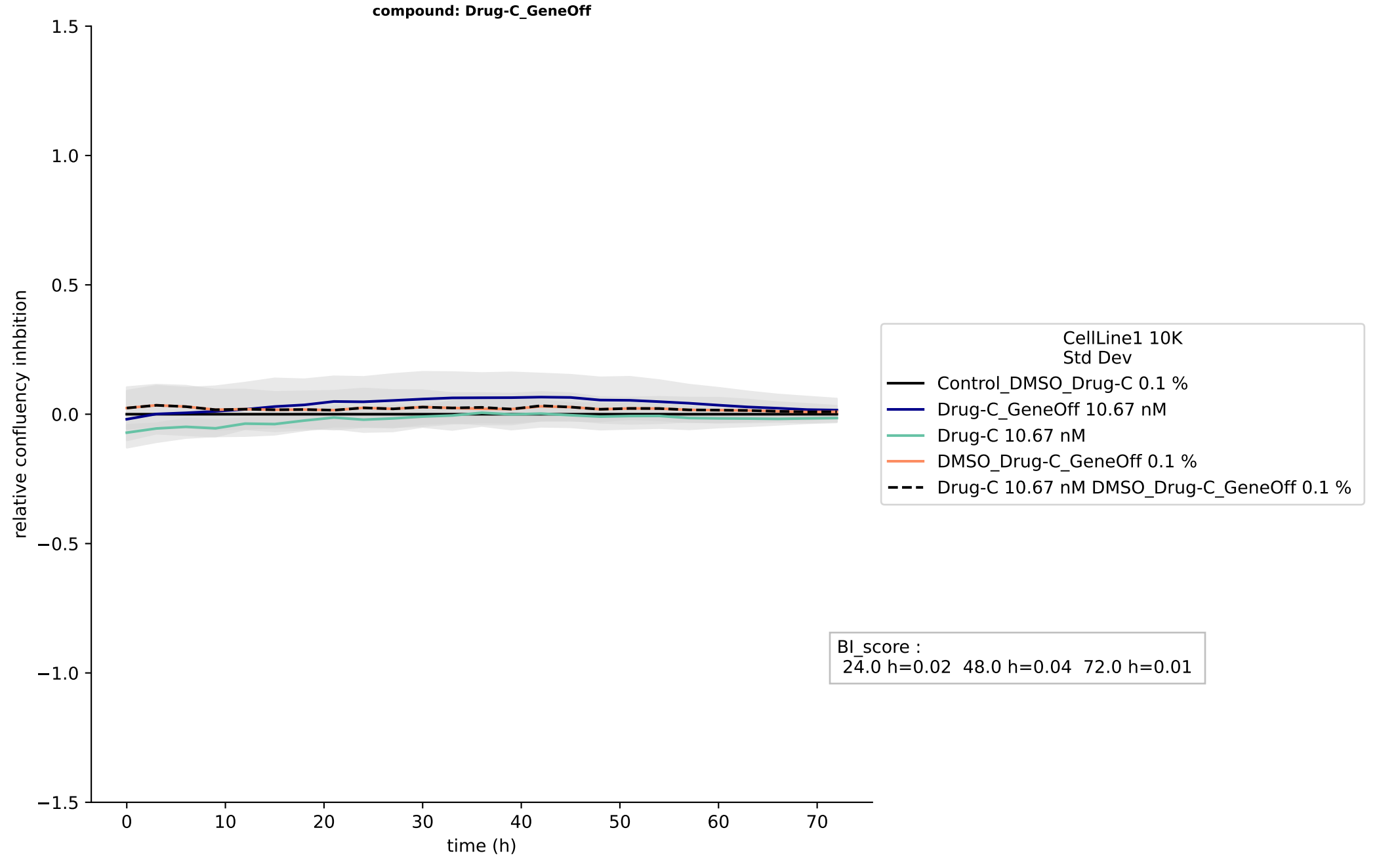

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 3.16 nM
Drug-C 3.16 nM
DMSO_Drug-C_GeneOff 0.1 %
Drug-C 3.16 nM DMSO_Drug-C_GeneOff 0.1 %
BI_score :
24.0 h=-0.02 48.0 h=-0.02 72.0 h=-0.01

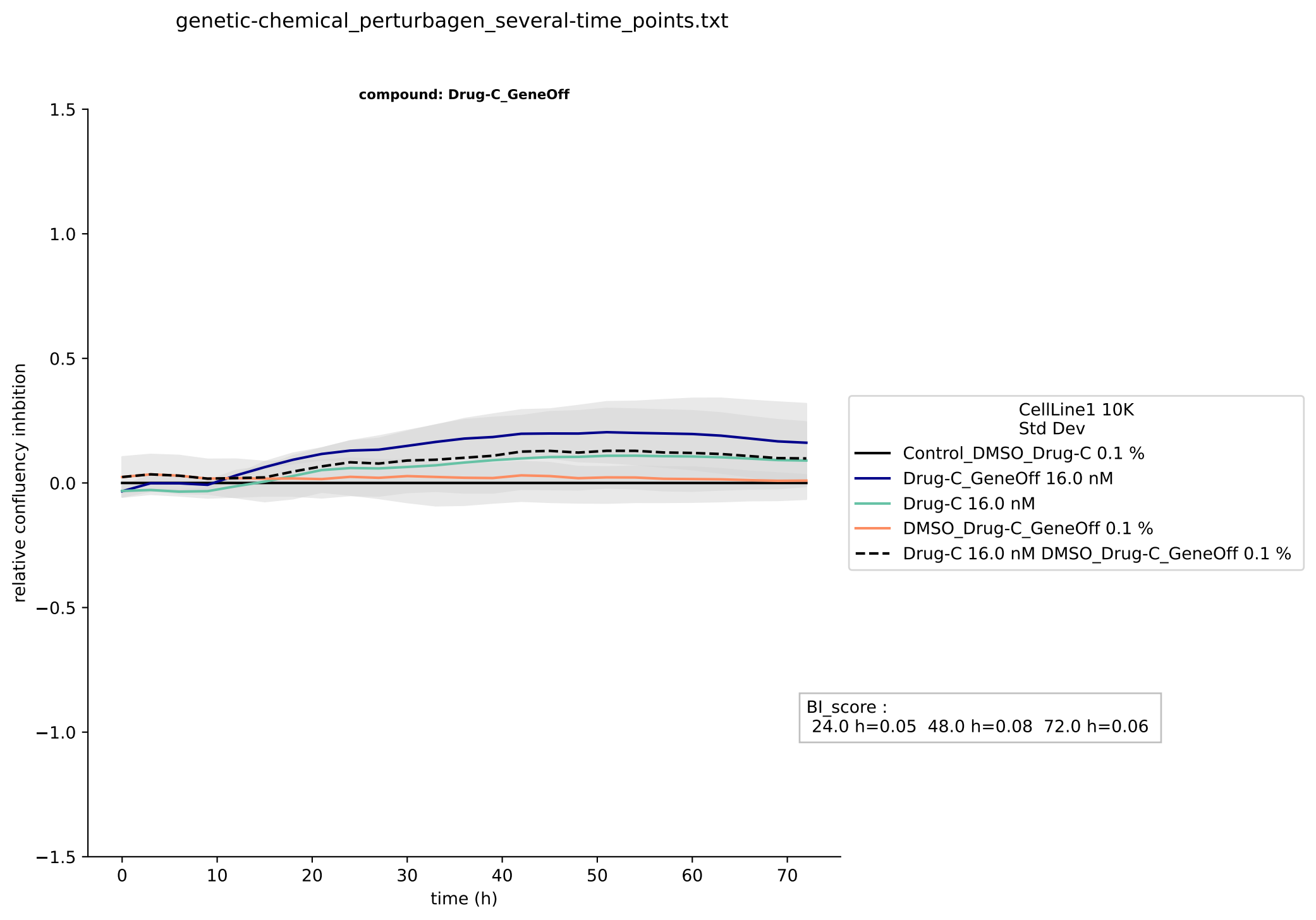

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 4.74 nM
Drug-C 4.74 nM
DMSO_Drug-C_GeneOff 0.1 %
Drug-C 4.74 nM DMSO_Drug-C_GeneOff 0.1 %
BI_score :
24.0 h=-0.02 48.0 h=-0.02 72.0 h=-0.01

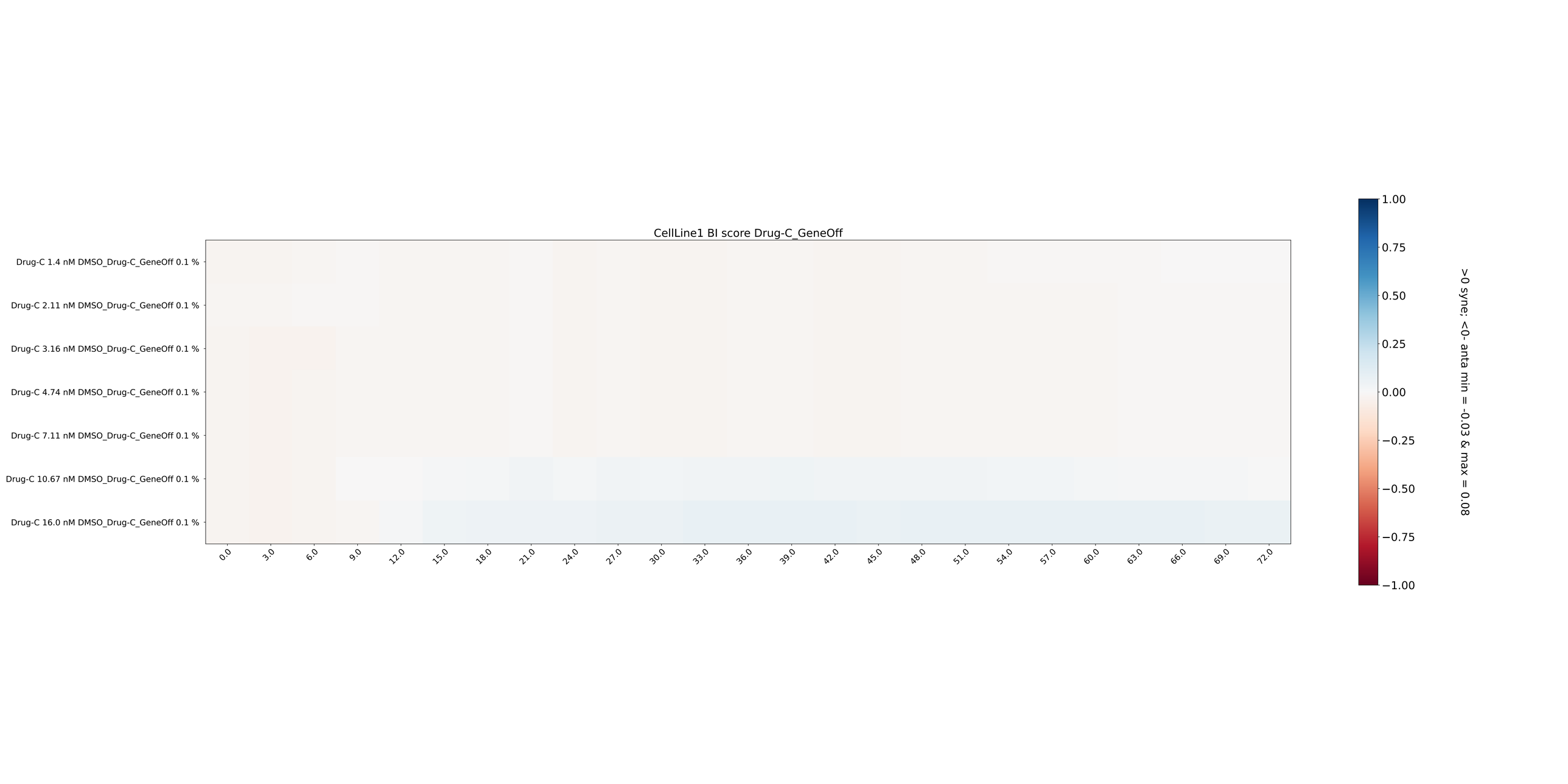
genetic-chemical_perturbagen_several-time_points.txt



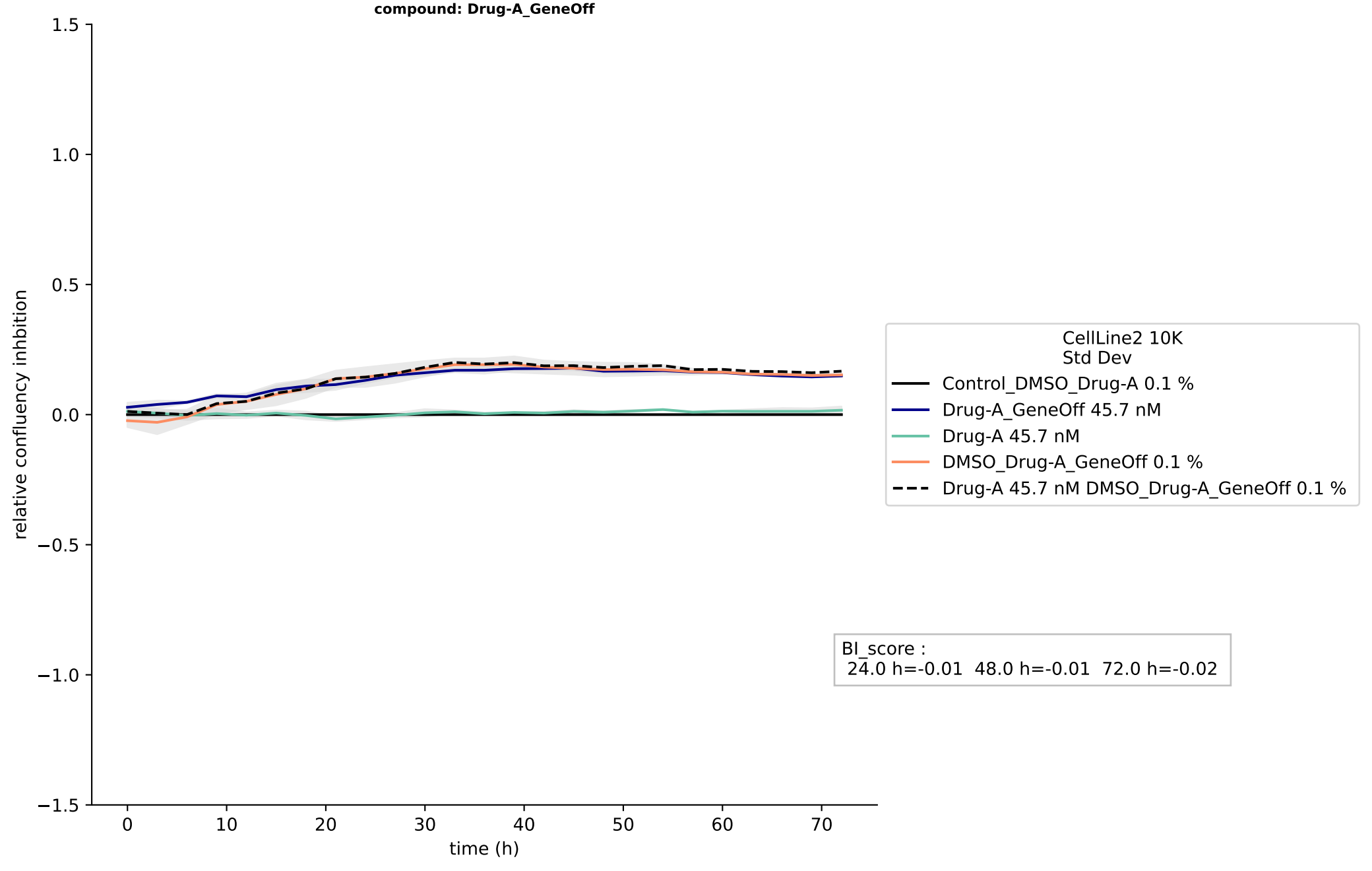
genetic-chemical_perturbagen_several-time_points.txt



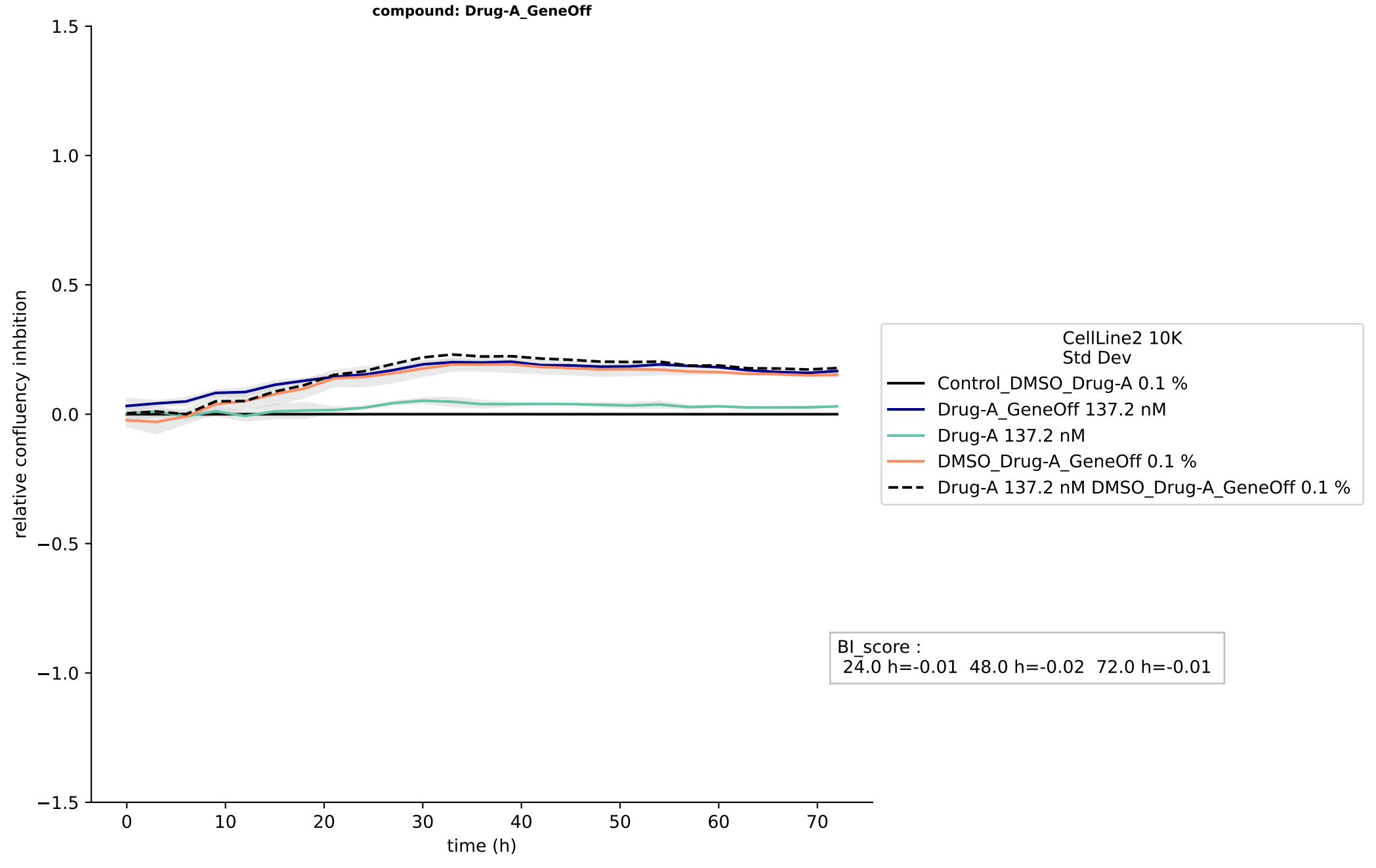

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine1 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 16.0 nM
Drug-C 16.0 nM
DMSO_Drug-C_GeneOff 0.1 %
Drug-C 16.0 nM DMSO_Drug-C_GeneOff 0.1 %
BI_score :
24.0 h=0.05 48.0 h=0.08 72.0 h=0.06


CellLine1 BI score Drug-C_GeneOff
Drug-C 1.4 nM DMSO_Drug-C_GeneOff 0.1 %
Drug-C 2.11 nM DMSO_Drug-C_GeneOff 0.1 %
Drug-C 3.16 nM DMSO_Drug-C_GeneOff 0.1 %
Drug-C 4.74 nM DMSO_Drug-C_GeneOff 0.1 %
Drug-C 7.11 nM DMSO_Drug-C_GeneOff 0.1 %
Drug-C 10.67 nM DMSO_Drug-C_GeneOff 0.1 %
Drug-C 16.0 nM DMSO_Drug-C_GeneOff 0.1 %
0.0
3.0
6.0
9.0
12.0
15.0
18.0
21.0
24.0
27.0
30.0
33.0
36.0
39.0
42.0
45.0
48.0
51.0
54.0
57.0
60.0
63.0
66.0
69.0
72.0
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75
−1.00
>0 syne; <0- anta min = -0.03 & max = 0.08

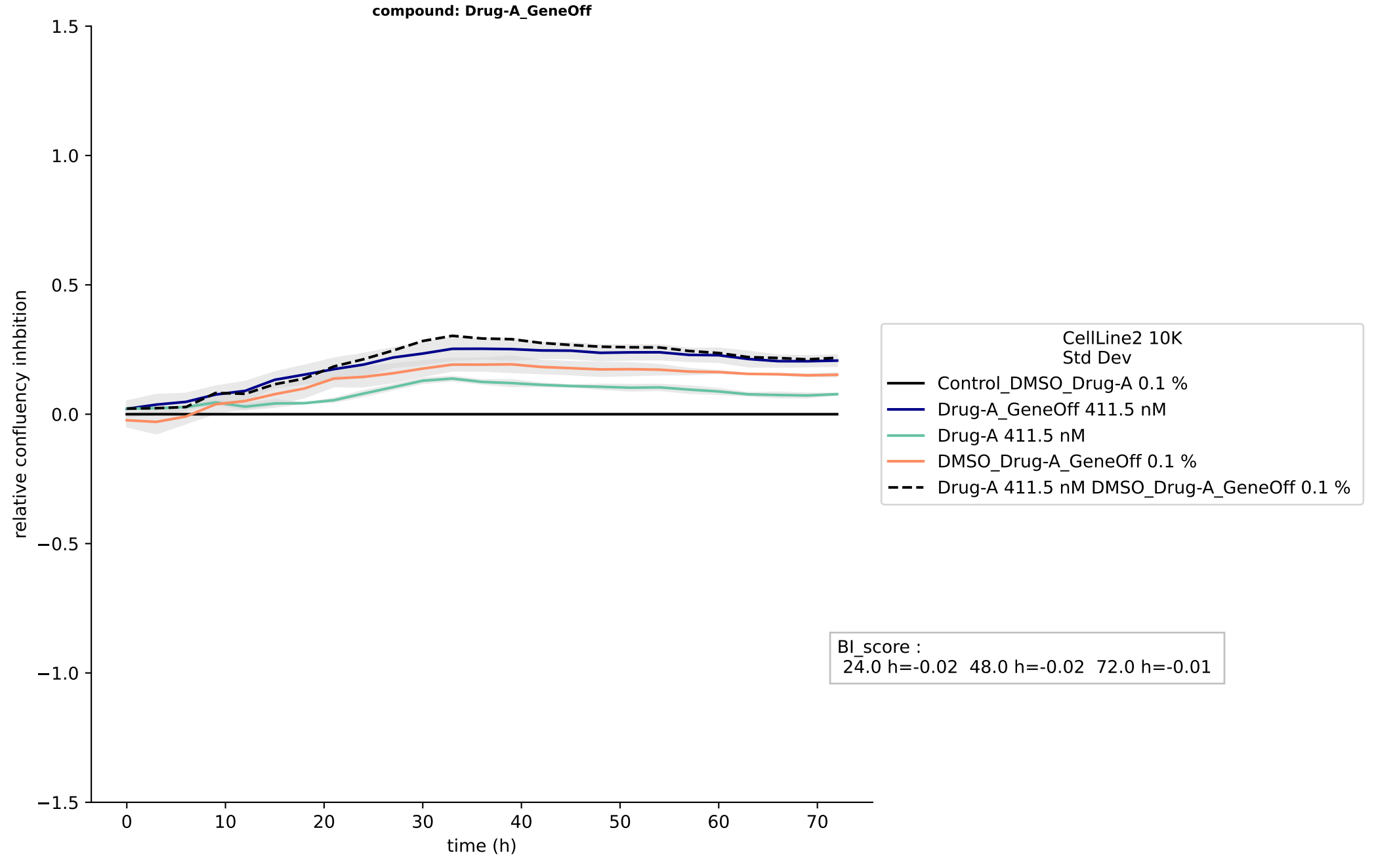
genetic-chemical_perturbagen_several-time_points.txt



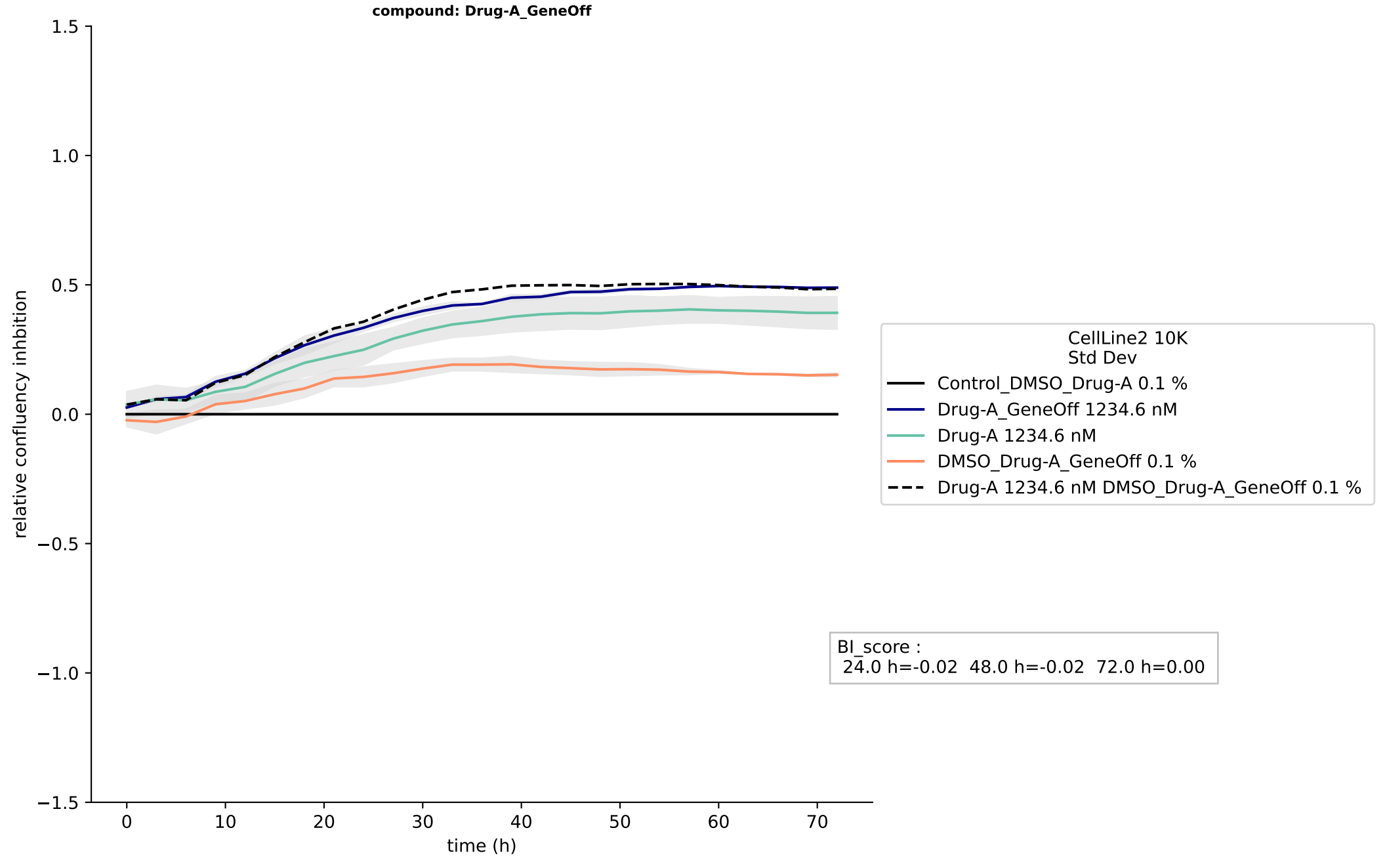
genetic-chemical_perturbagen_several-time_points.txt

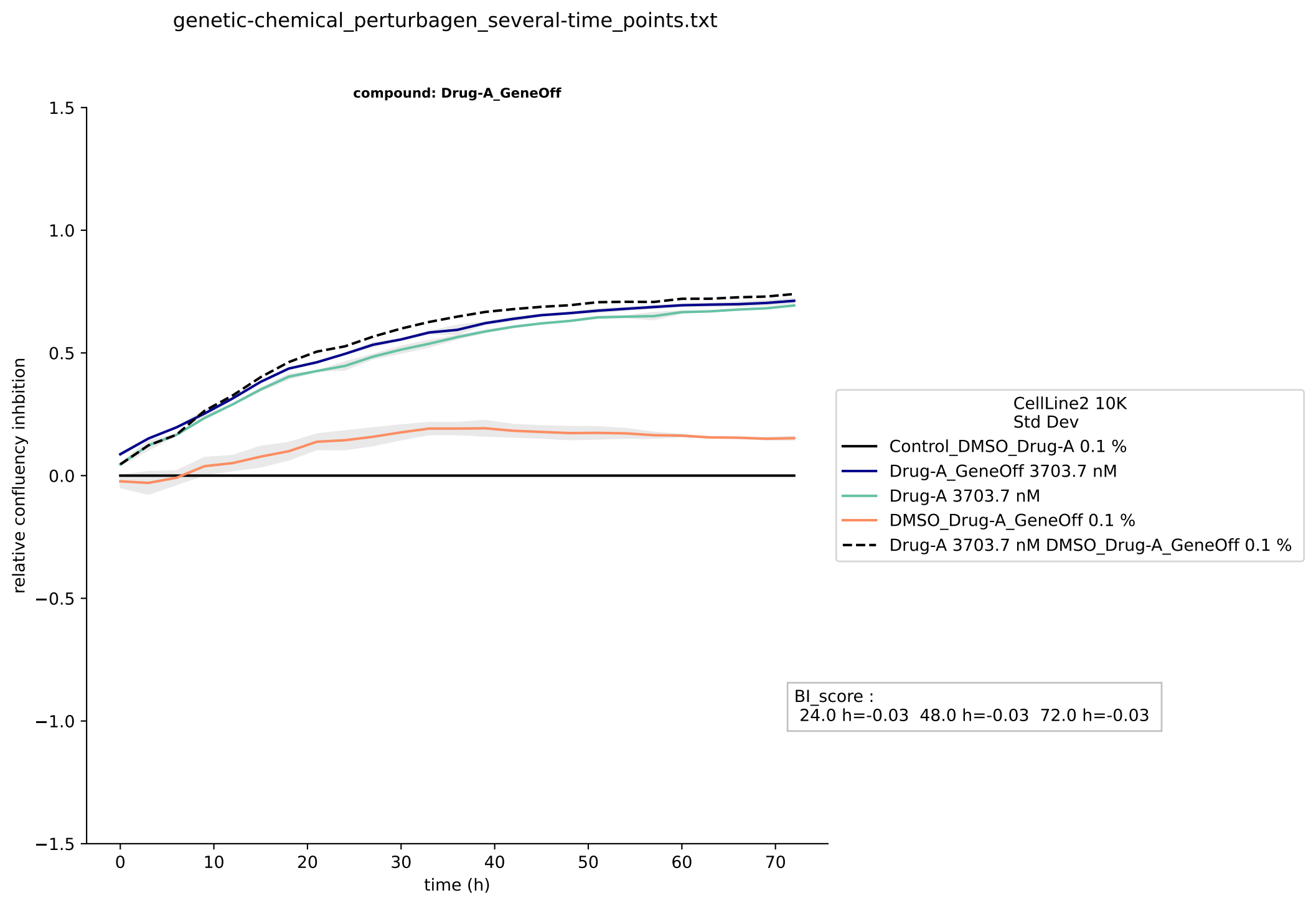


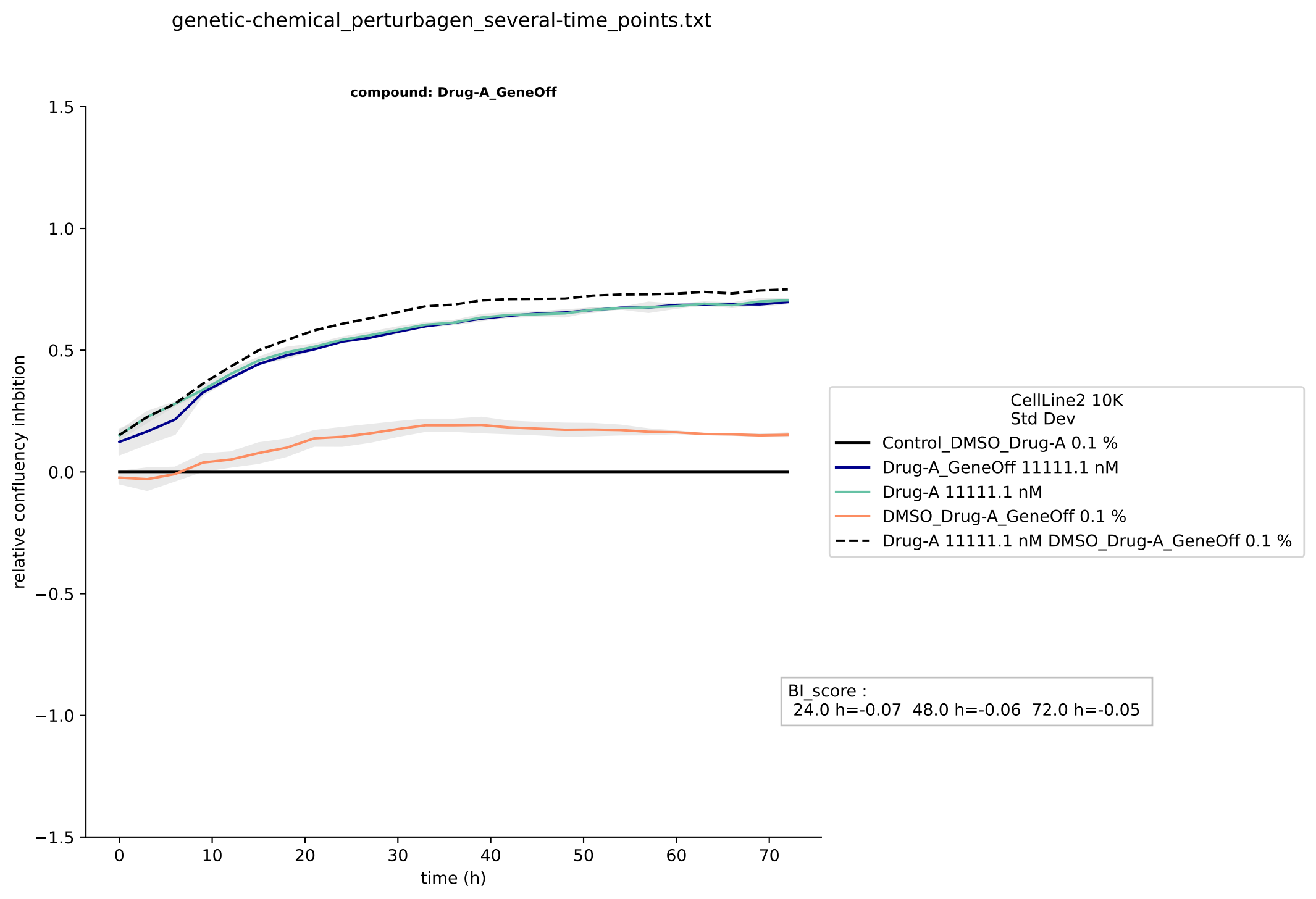
genetic-chemical_perturbagen_several-time_points.txt

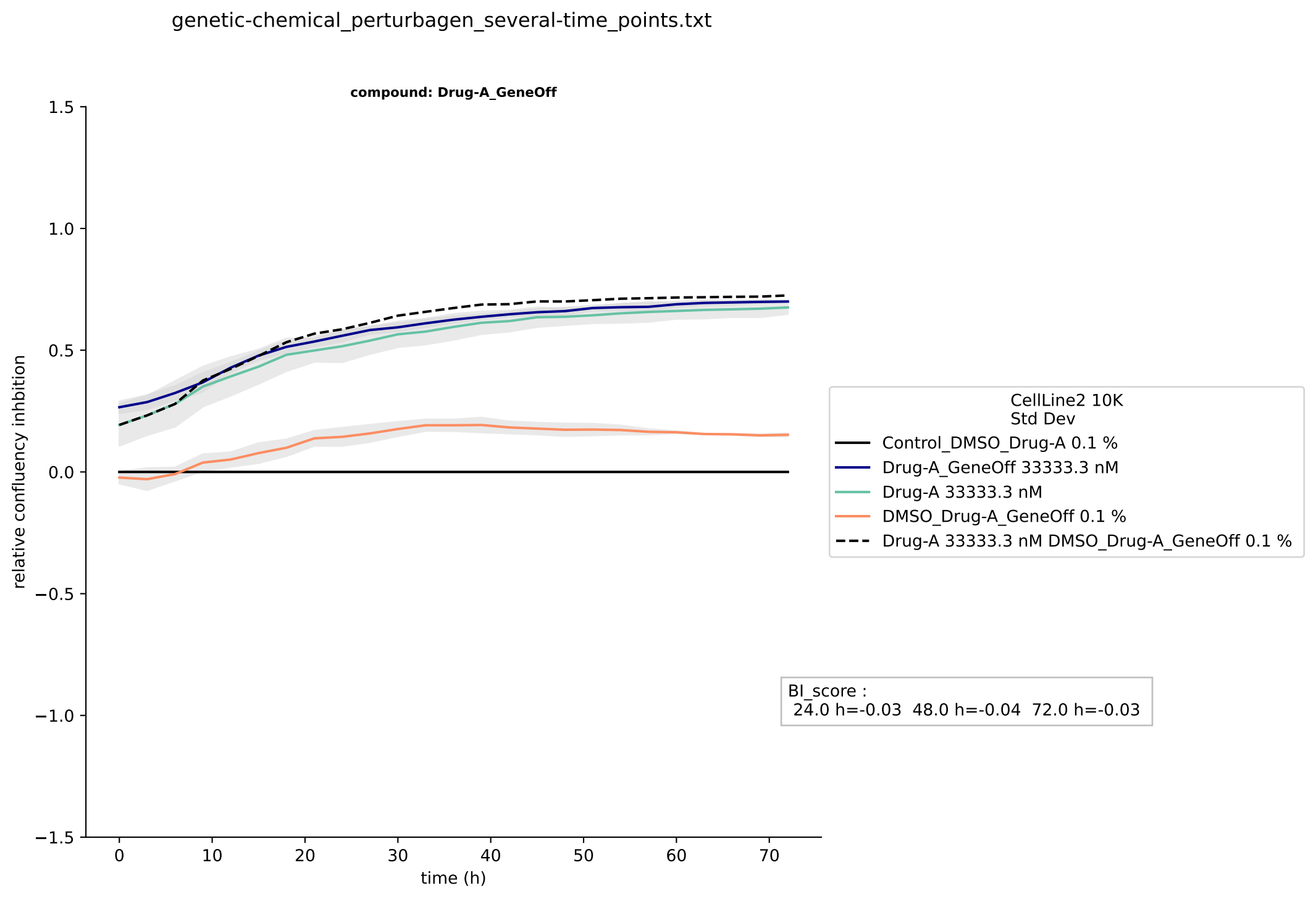


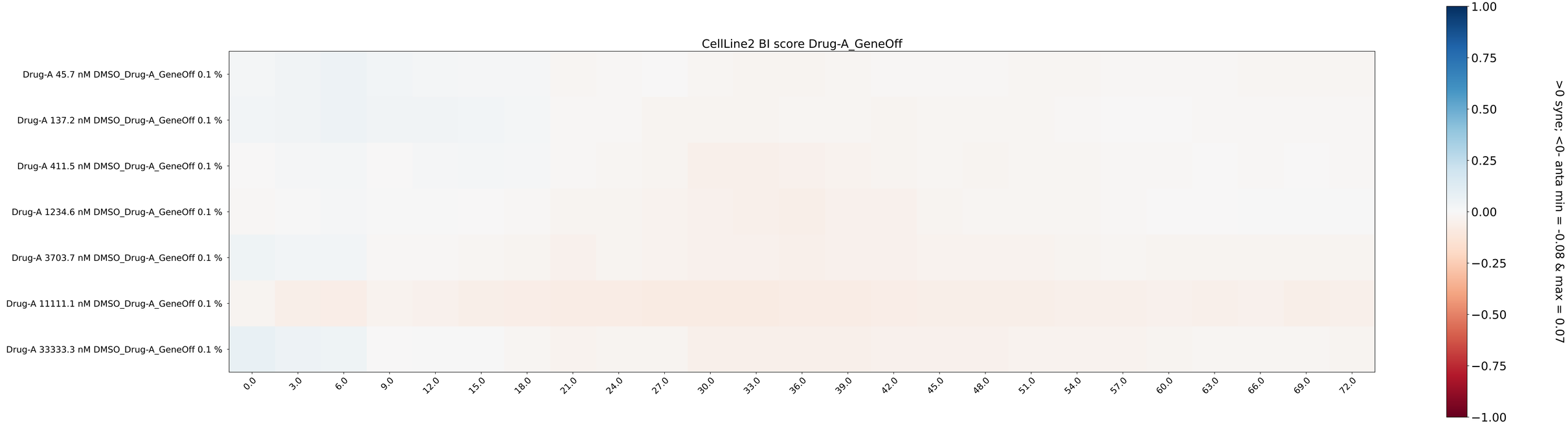
genetic-chemical_perturbagen_several-time_points.txt



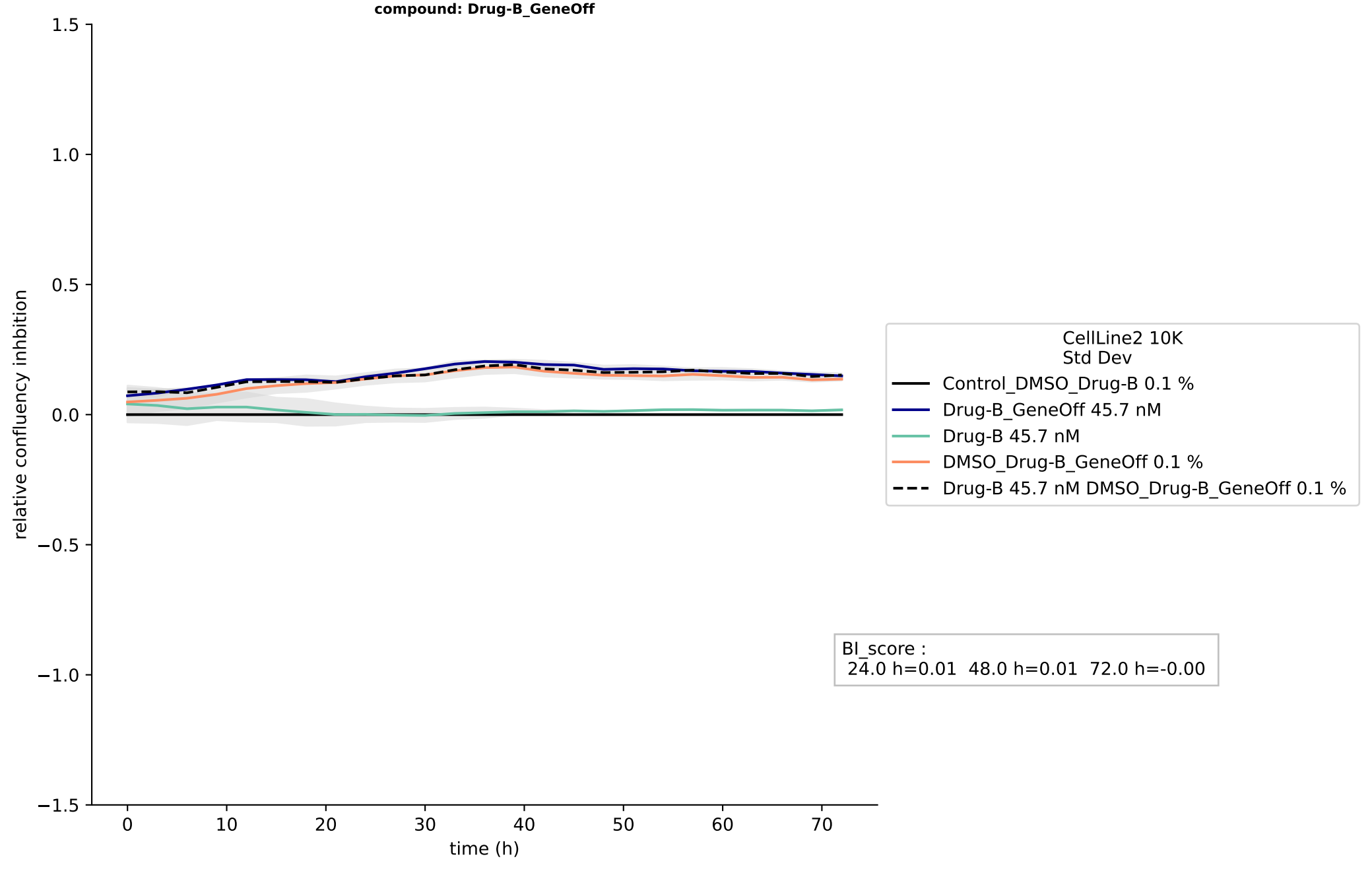

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 3703.7 nM
Drug-A 3703.7 nM
DMSO_Drug-A_GeneOff 0.1 %
Drug-A 3703.7 nM DMSO_Drug-A_GeneOff 0.1 %
BI_score :
24.0 h=-0.03 48.0 h=-0.03 72.0 h=-0.03

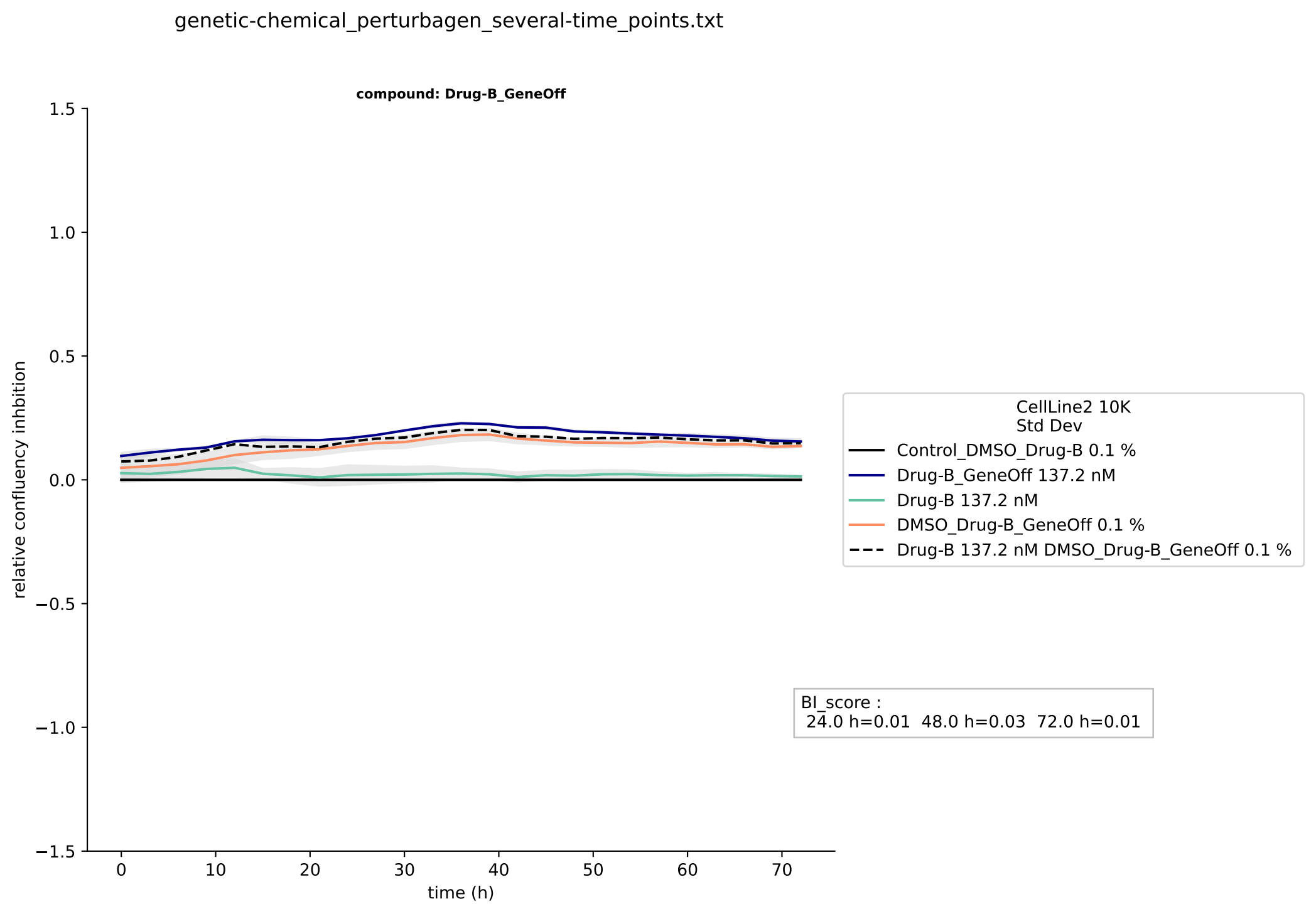

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 11111.1 nM
Drug-A 11111.1 nM
DMSO_Drug-A_GeneOff 0.1 %
Drug-A 11111.1 nM DMSO_Drug-A_GeneOff 0.1 %
BI_score :
24.0 h=-0.07 48.0 h=-0.06 72.0 h=-0.05


genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 33333.3 nM
Drug-A 33333.3 nM
DMSO_Drug-A_GeneOff 0.1 %
Drug-A 33333.3 nM DMSO_Drug-A_GeneOff 0.1 %
BI_score :
24.0 h=-0.03 48.0 h=-0.04 72.0 h=-0.03

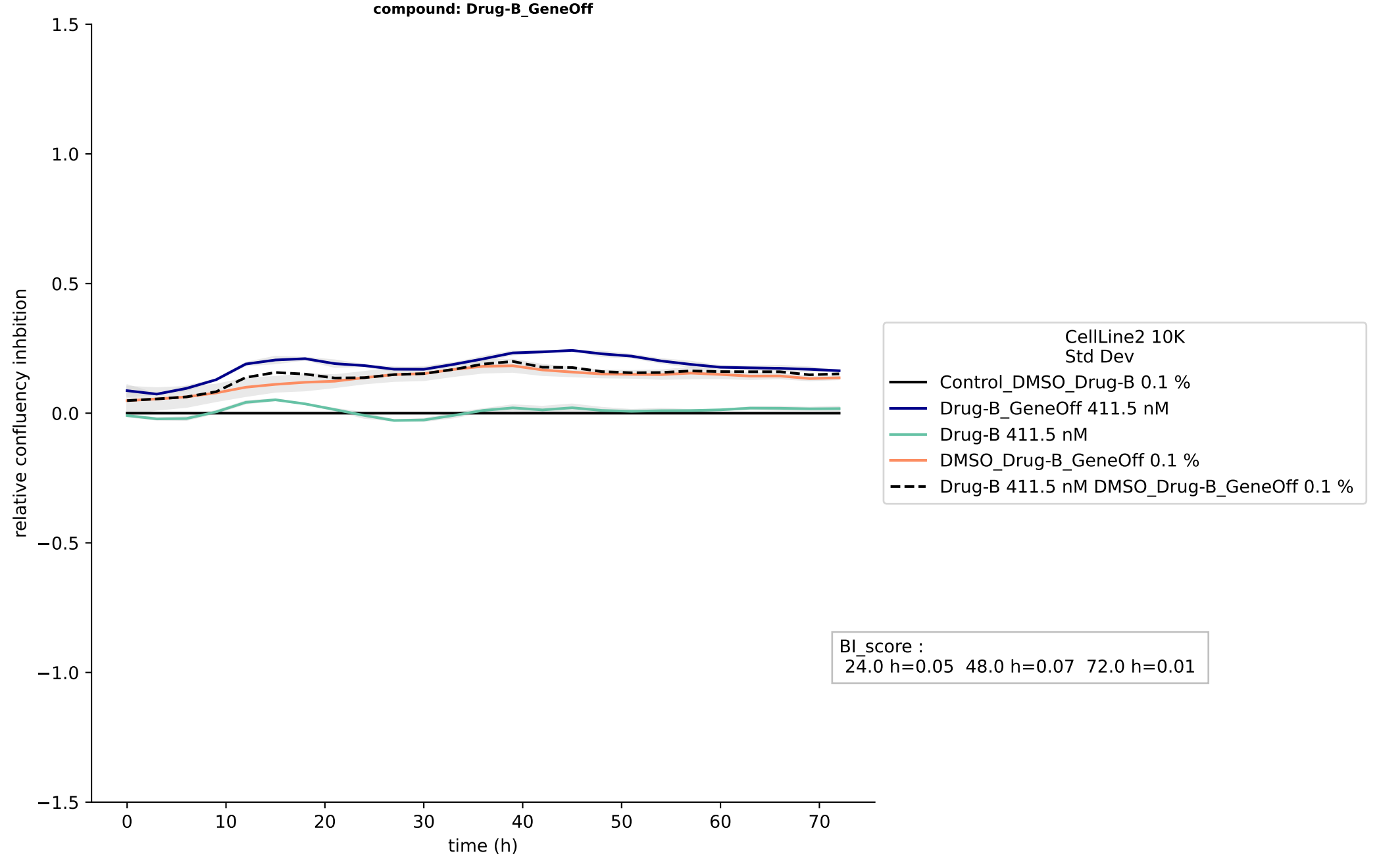

CellLine2 BI score Drug-A_GeneOff
Drug-A 45.7 nM DMSO_Drug-A_GeneOff 0.1 %
Drug-A 137.2 nM DMSO_Drug-A_GeneOff 0.1 %
Drug-A 411.5 nM DMSO_Drug-A_GeneOff 0.1 %
Drug-A 1234.6 nM DMSO_Drug-A_GeneOff 0.1 %
Drug-A 3703.7 nM DMSO_Drug-A_GeneOff 0.1 %
Drug-A 11111.1 nM DMSO_Drug-A_GeneOff 0.1 %
Drug-A 33333.3 nM DMSO_Drug-A_GeneOff 0.1 %
0.0
3.0
6.0
9.0
12.0
15.0
18.0
21.0
24.0
27.0
30.0
33.0
36.0
39.0
42.0
45.0
48.0
51.0
54.0
57.0
60.0
63.0
66.0
69.0
72.0
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75
−1.00
>0 syne; <0- anta min = -0.08 & max = 0.07

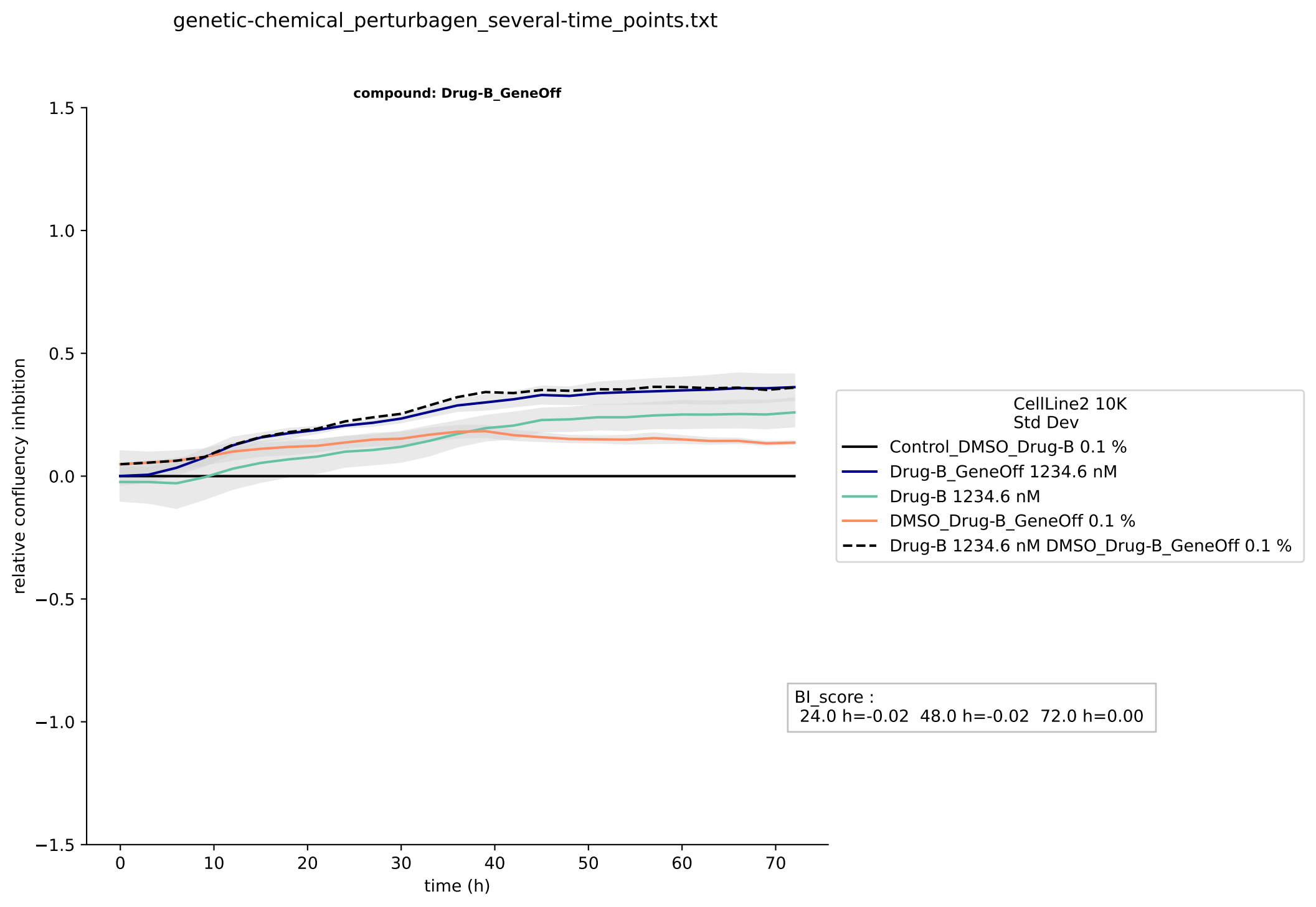
genetic-chemical_perturbagen_several-time_points.txt



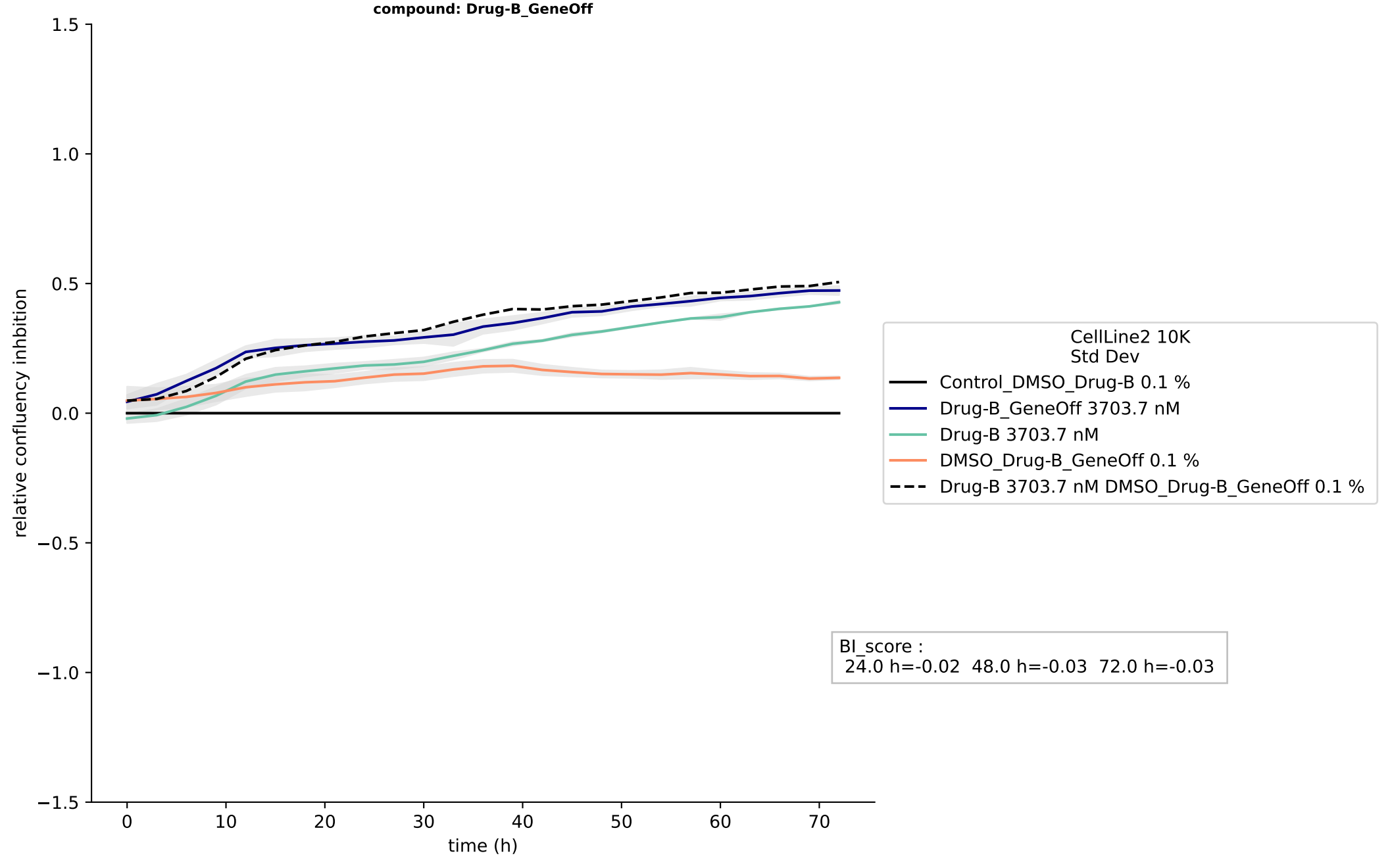

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 137.2 nM
Drug-B 137.2 nM
DMSO_Drug-B_GeneOff 0.1 %
Drug-B 137.2 nM DMSO_Drug-B_GeneOff 0.1 %
BI_score :
24.0 h=0.01 48.0 h=0.03 72.0 h=0.01

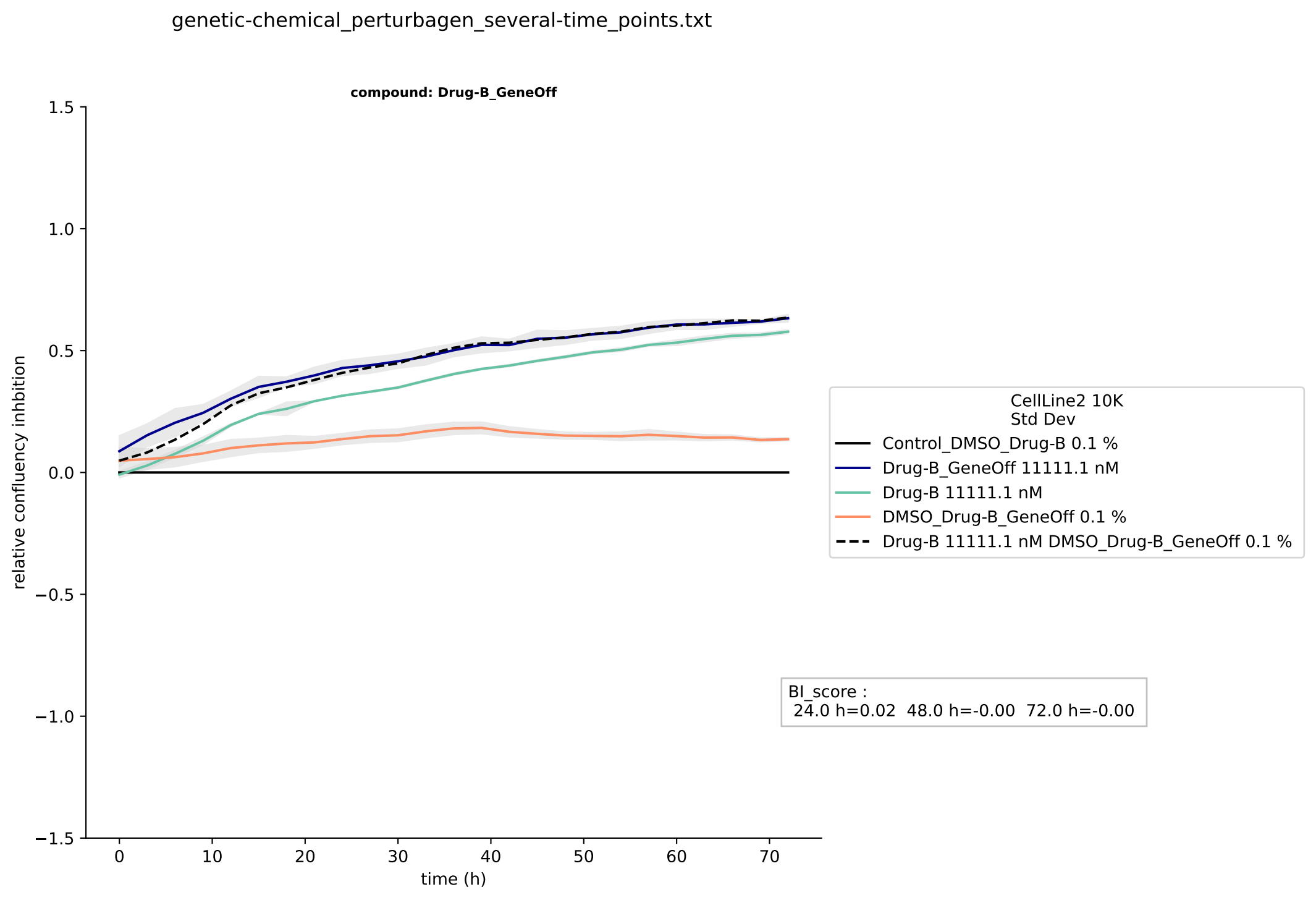
genetic-chemical_perturbagen_several-time_points.txt

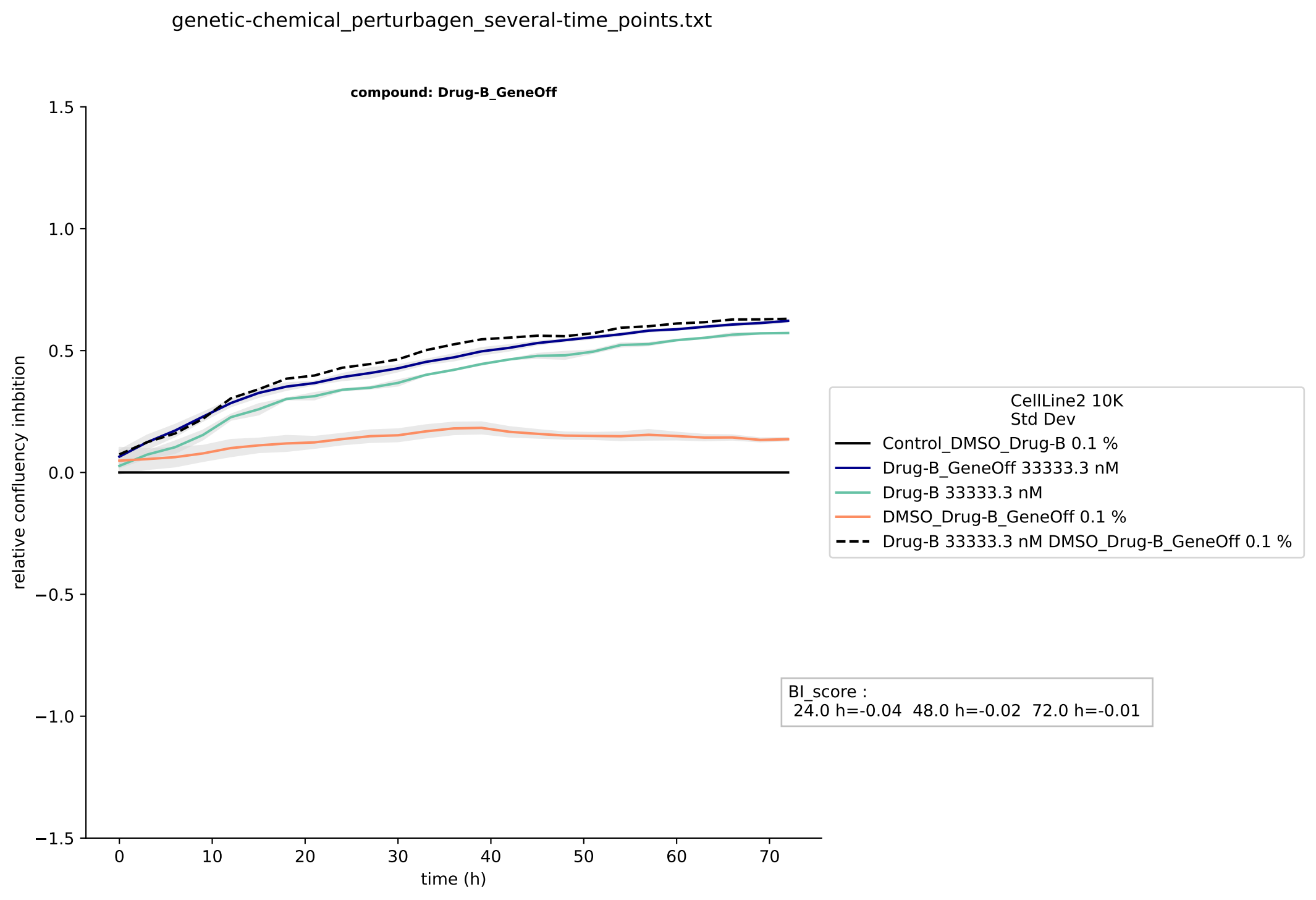


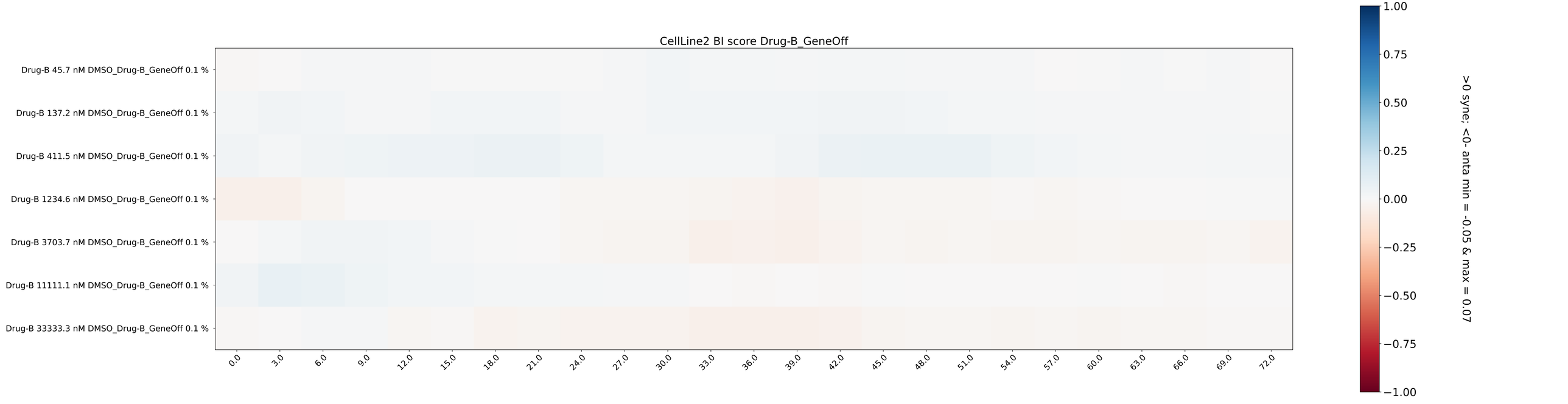

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 1234.6 nM
Drug-B 1234.6 nM
DMSO_Drug-B_GeneOff 0.1 %
Drug-B 1234.6 nM DMSO_Drug-B_GeneOff 0.1 %
BI_score :
24.0 h=-0.02 48.0 h=-0.02 72.0 h=0.00

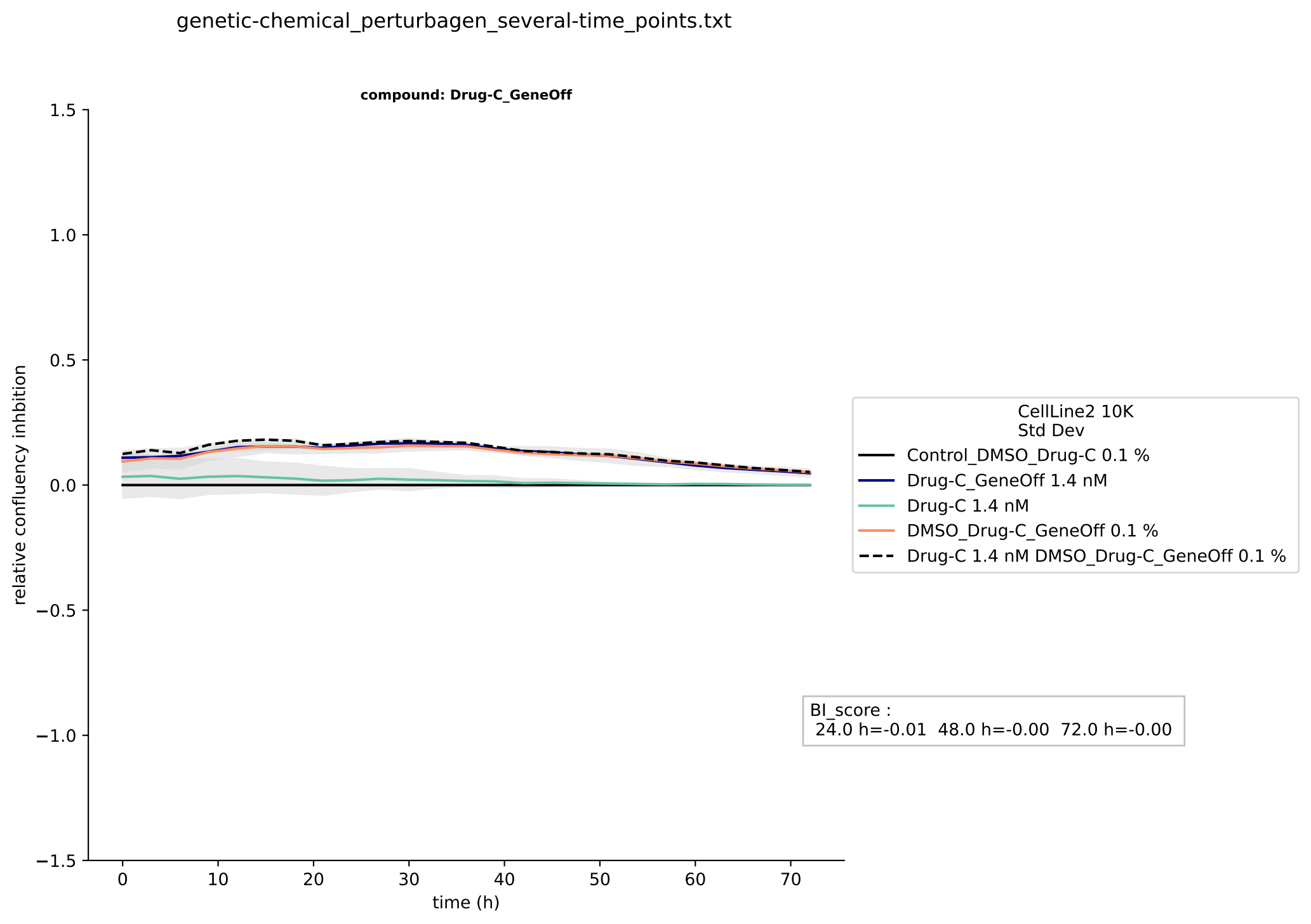
genetic-chemical_perturbagen_several-time_points.txt

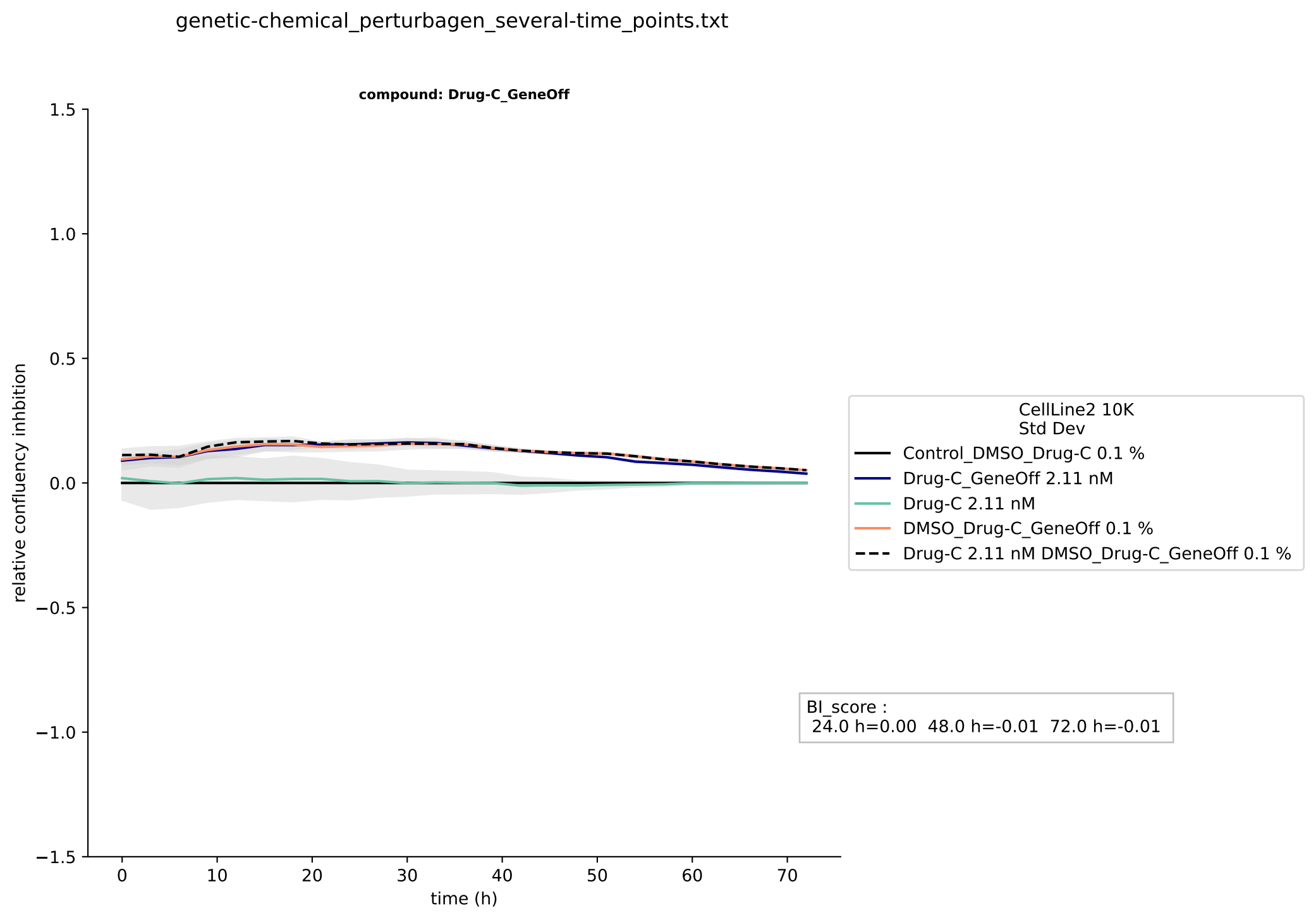


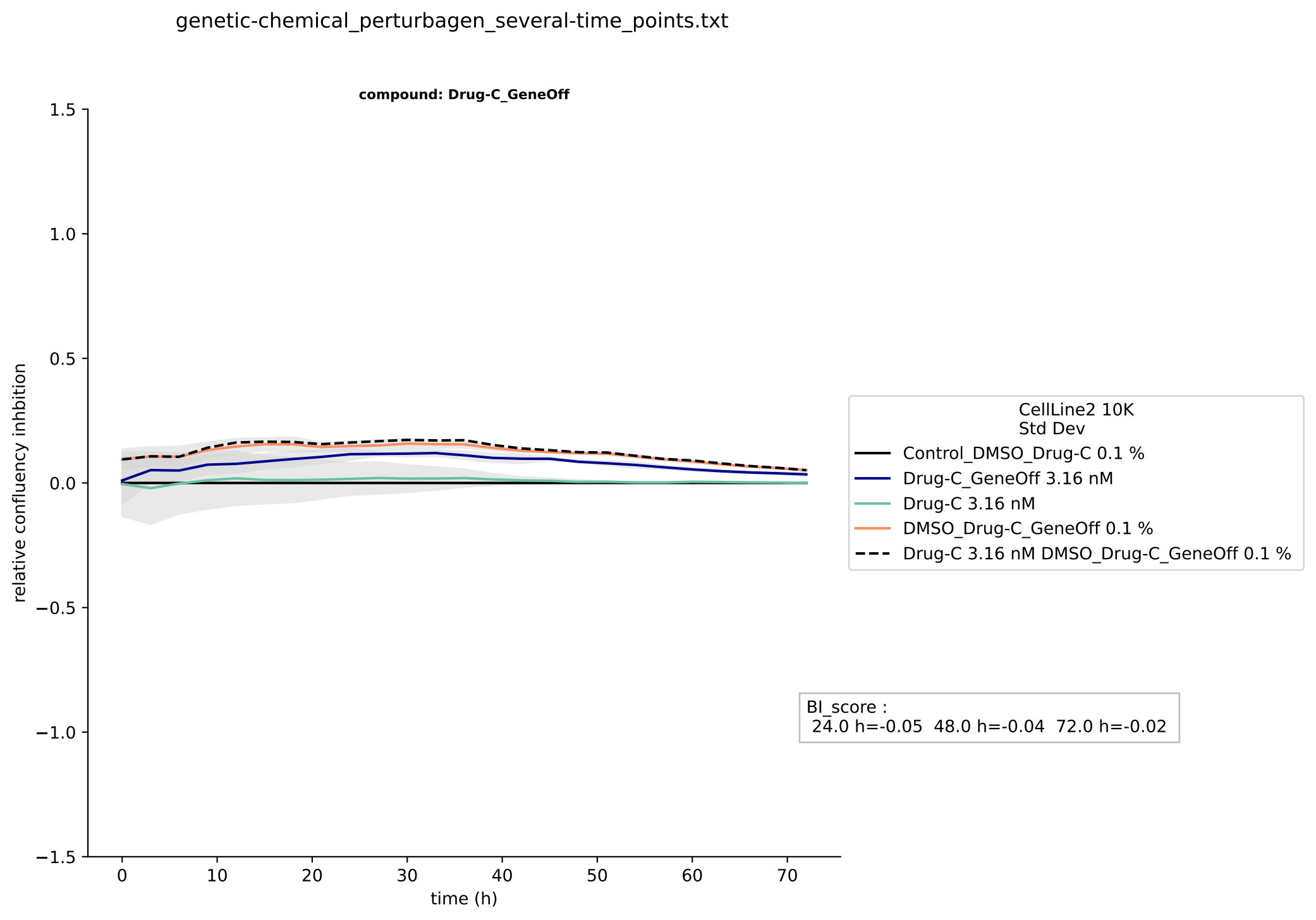

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 11111.1 nM
Drug-B 11111.1 nM
DMSO_Drug-B_GeneOff 0.1 %
Drug-B 11111.1 nM DMSO_Drug-B_GeneOff 0.1 %
BI_score :
24.0 h=0.02 48.0 h=-0.00 72.0 h=-0.00

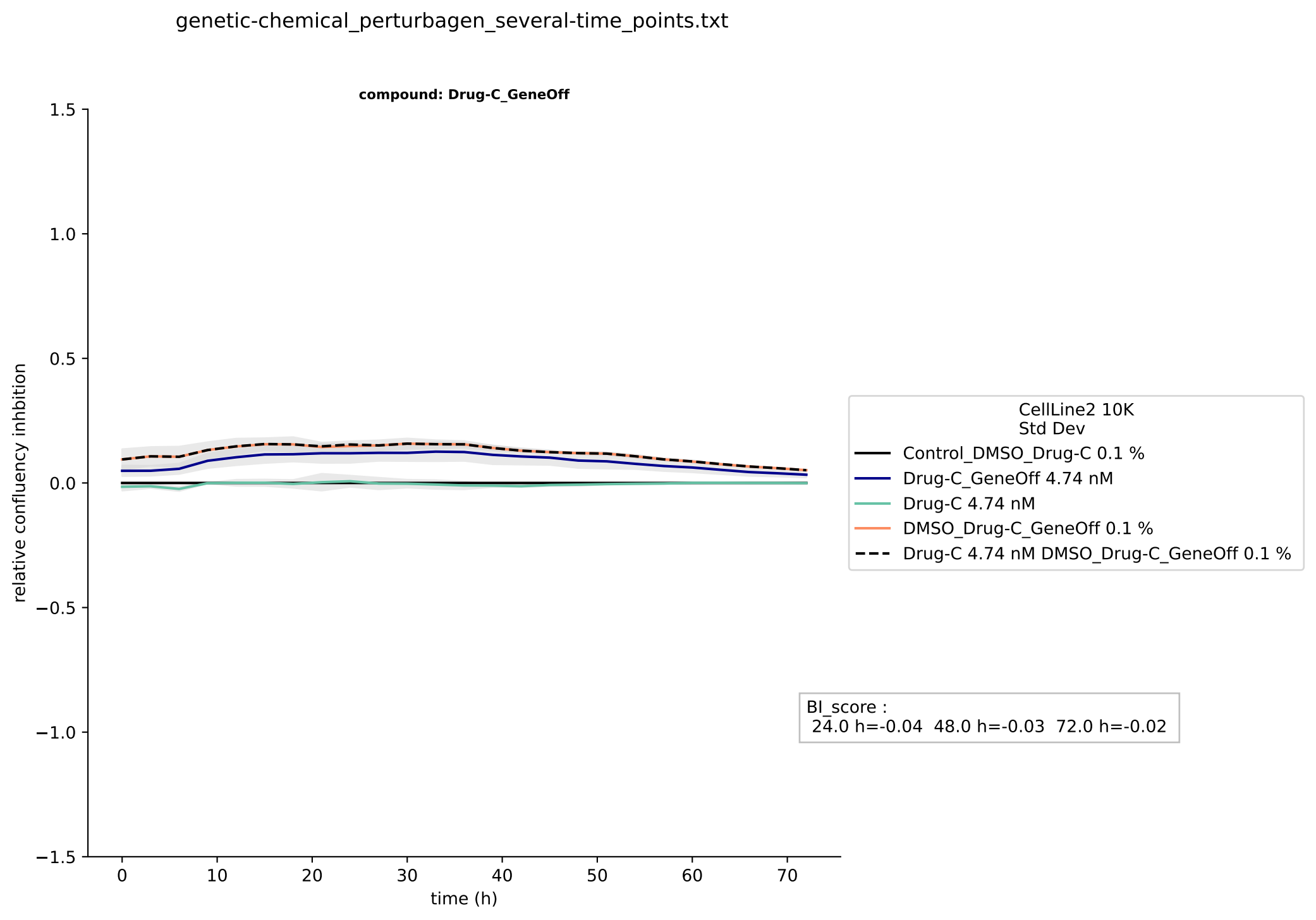

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 33333.3 nM
Drug-B 33333.3 nM
DMSO_Drug-B_GeneOff 0.1 %
Drug-B 33333.3 nM DMSO_Drug-B_GeneOff 0.1 %
BI_score :
24.0 h=-0.04 48.0 h=-0.02 72.0 h=-0.01

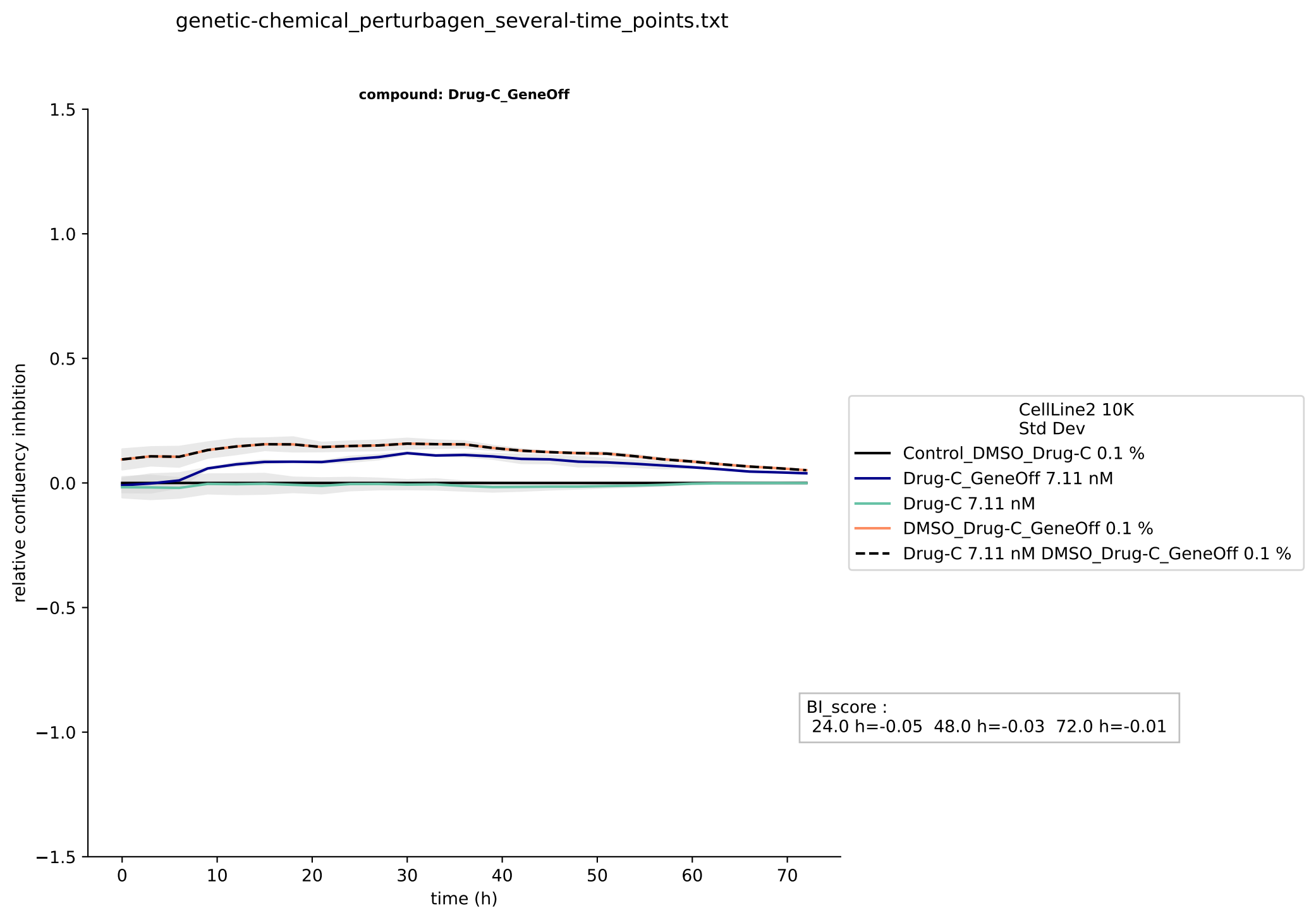

CellLine2 BI score Drug-B_GeneOff
Drug-B 45.7 nM DMSO_Drug-B_GeneOff 0.1 %
Drug-B 137.2 nM DMSO_Drug-B_GeneOff 0.1 %
Drug-B 411.5 nM DMSO_Drug-B_GeneOff 0.1 %
Drug-B 1234.6 nM DMSO_Drug-B_GeneOff 0.1 %
Drug-B 3703.7 nM DMSO_Drug-B_GeneOff 0.1 %
Drug-B 11111.1 nM DMSO_Drug-B_GeneOff 0.1 %
Drug-B 33333.3 nM DMSO_Drug-B_GeneOff 0.1 %
0.0
3.0
6.0
9.0
12.0
15.0
18.0
21.0
24.0
27.0
30.0
33.0
36.0
39.0
42.0
45.0
48.0
51.0
54.0
57.0
60.0
63.0
66.0
69.0
72.0
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75
−1.00
>0 syne; <0- anta min = -0.05 & max = 0.07

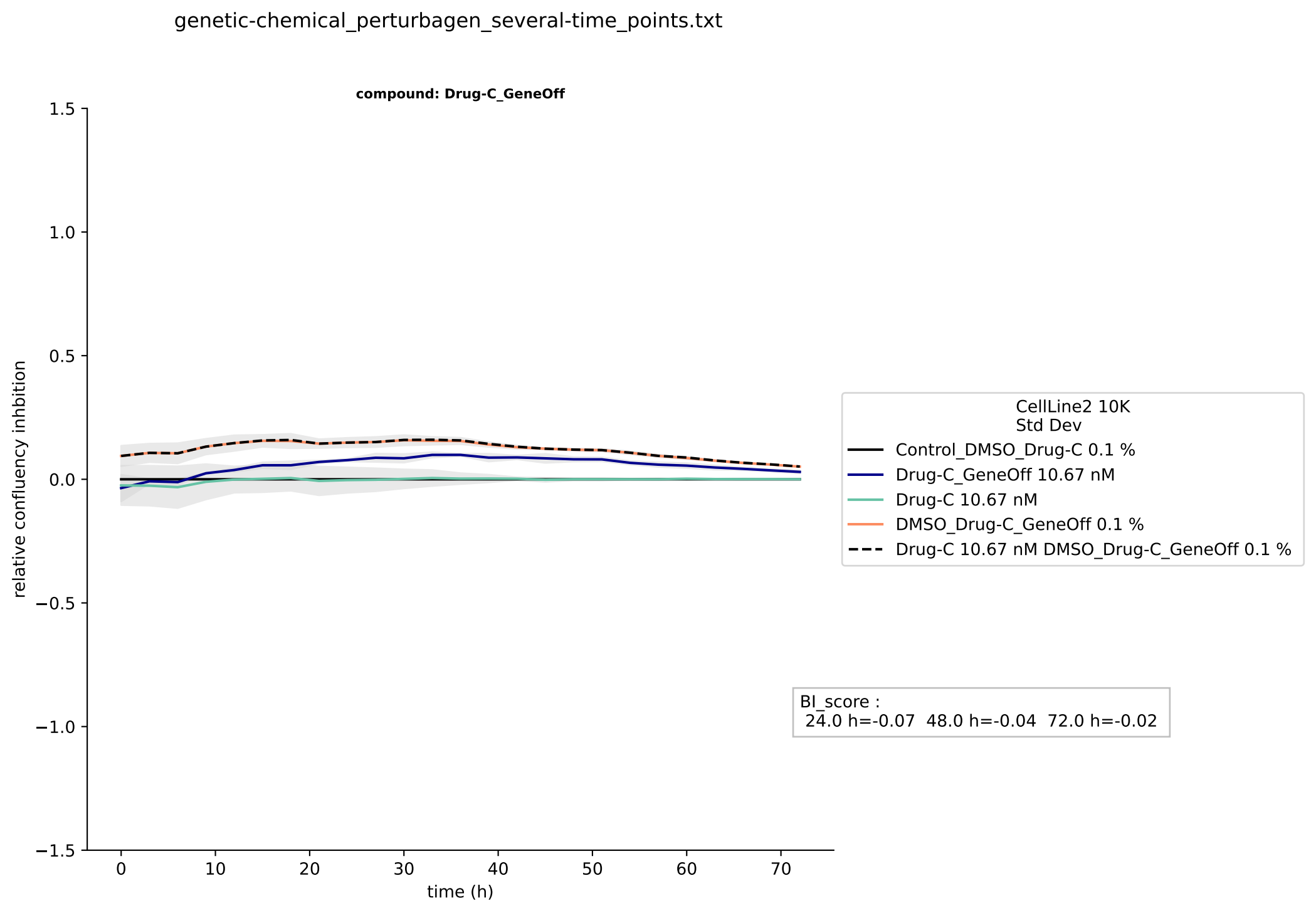

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 1.4 nM
Drug-C 1.4 nM
DMSO_Drug-C_GeneOff 0.1 %
Drug-C 1.4 nM DMSO_Drug-C_GeneOff 0.1 %
BI_score :
24.0 h=-0.01 48.0 h=-0.00 72.0 h=-0.00

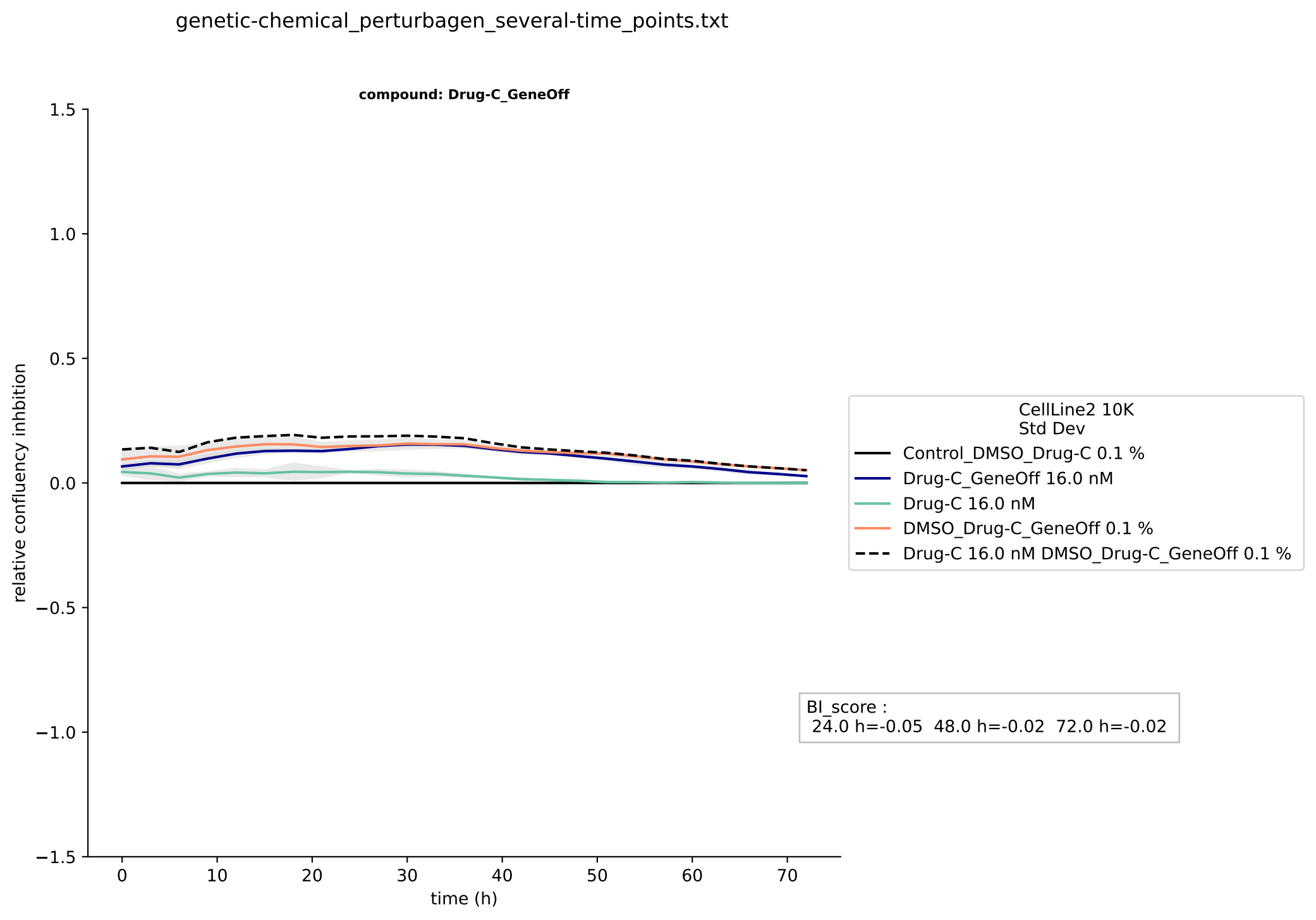

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 2.11 nM
Drug-C 2.11 nM
DMSO_Drug-C_GeneOff 0.1 %
Drug-C 2.11 nM DMSO_Drug-C_GeneOff 0.1 %
BI_score :
24.0 h=0.00 48.0 h=-0.01 72.0 h=-0.01

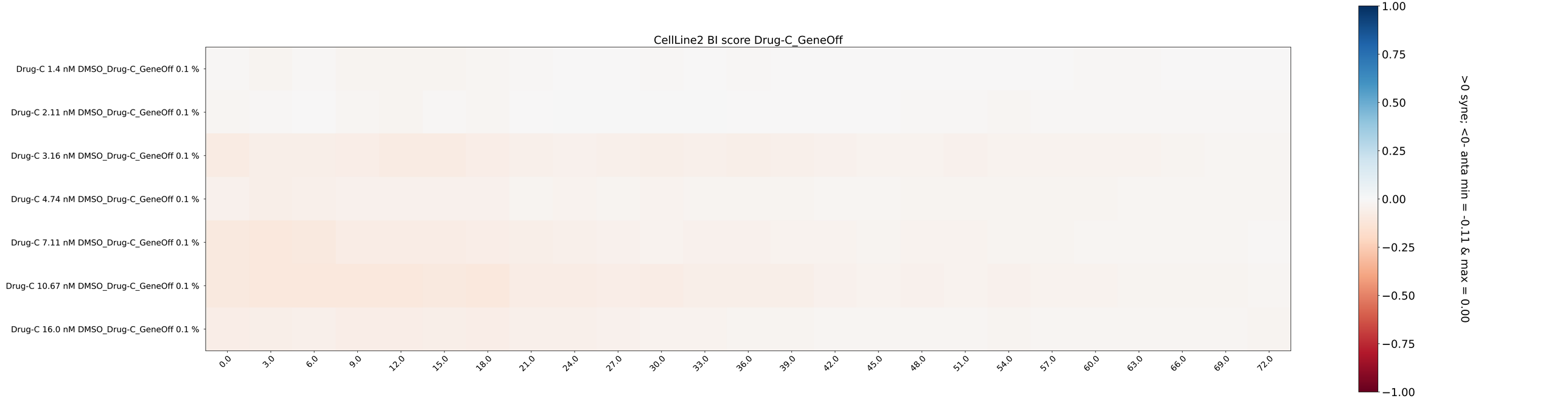

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 3.16 nM
Drug-C 3.16 nM
DMSO_Drug-C_GeneOff 0.1 %
Drug-C 3.16 nM DMSO_Drug-C_GeneOff 0.1 %
BI_score :
24.0 h=-0.05 48.0 h=-0.04 72.0 h=-0.02


genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 4.74 nM
Drug-C 4.74 nM
DMSO_Drug-C_GeneOff 0.1 %
Drug-C 4.74 nM DMSO_Drug-C_GeneOff 0.1 %
BI_score :
24.0 h=-0.04 48.0 h=-0.03 72.0 h=-0.02

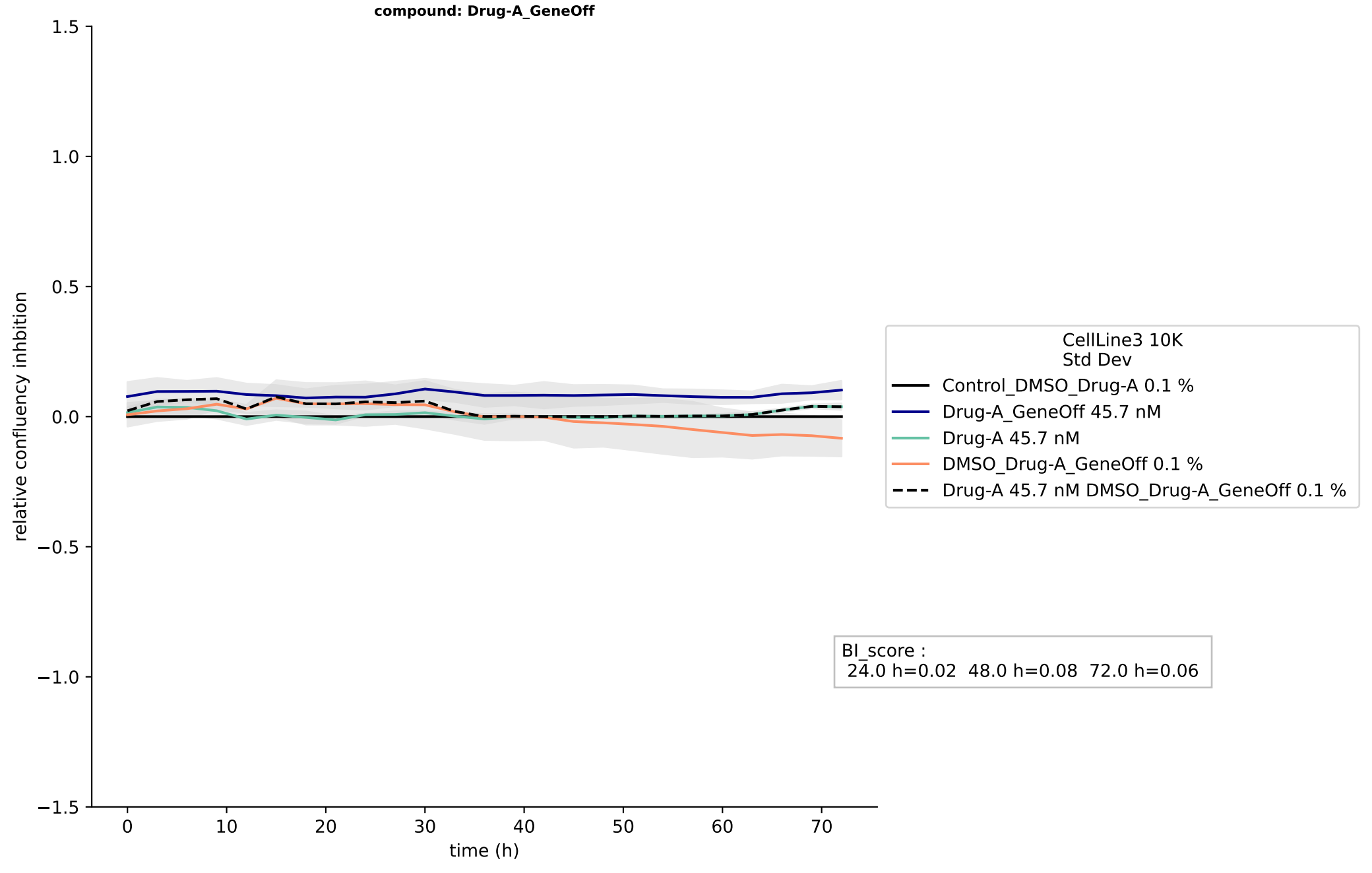

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 7.11 nM
Drug-C 7.11 nM
DMSO_Drug-C_GeneOff 0.1 %
Drug-C 7.11 nM DMSO_Drug-C_GeneOff 0.1 %
BI_score :
24.0 h=-0.05 48.0 h=-0.03 72.0 h=-0.01

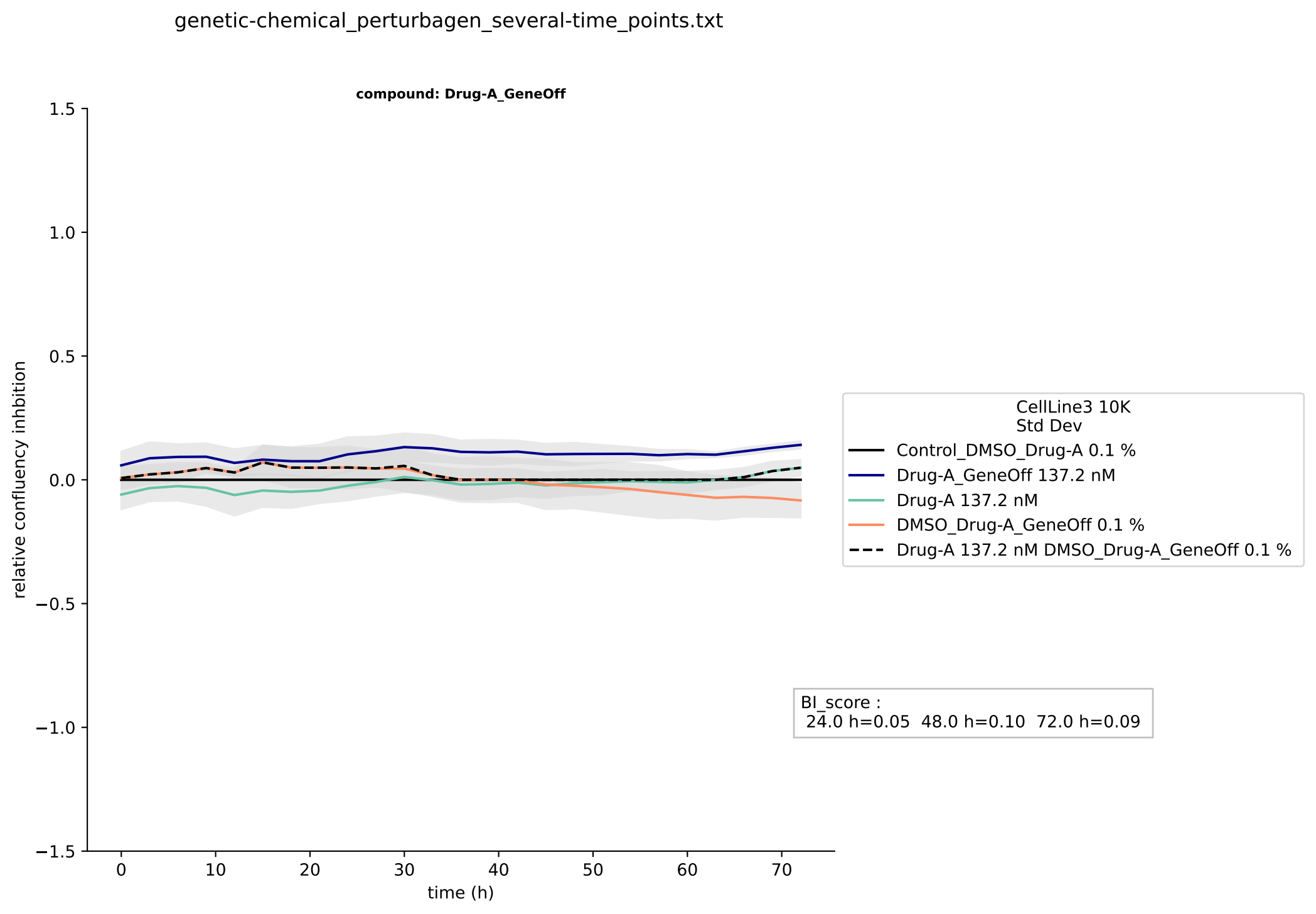

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 10.67 nM
Drug-C 10.67 nM
DMSO_Drug-C_GeneOff 0.1 %
Drug-C 10.67 nM DMSO_Drug-C_GeneOff 0.1 %
BI_score :
24.0 h=-0.07 48.0 h=-0.04 72.0 h=-0.02

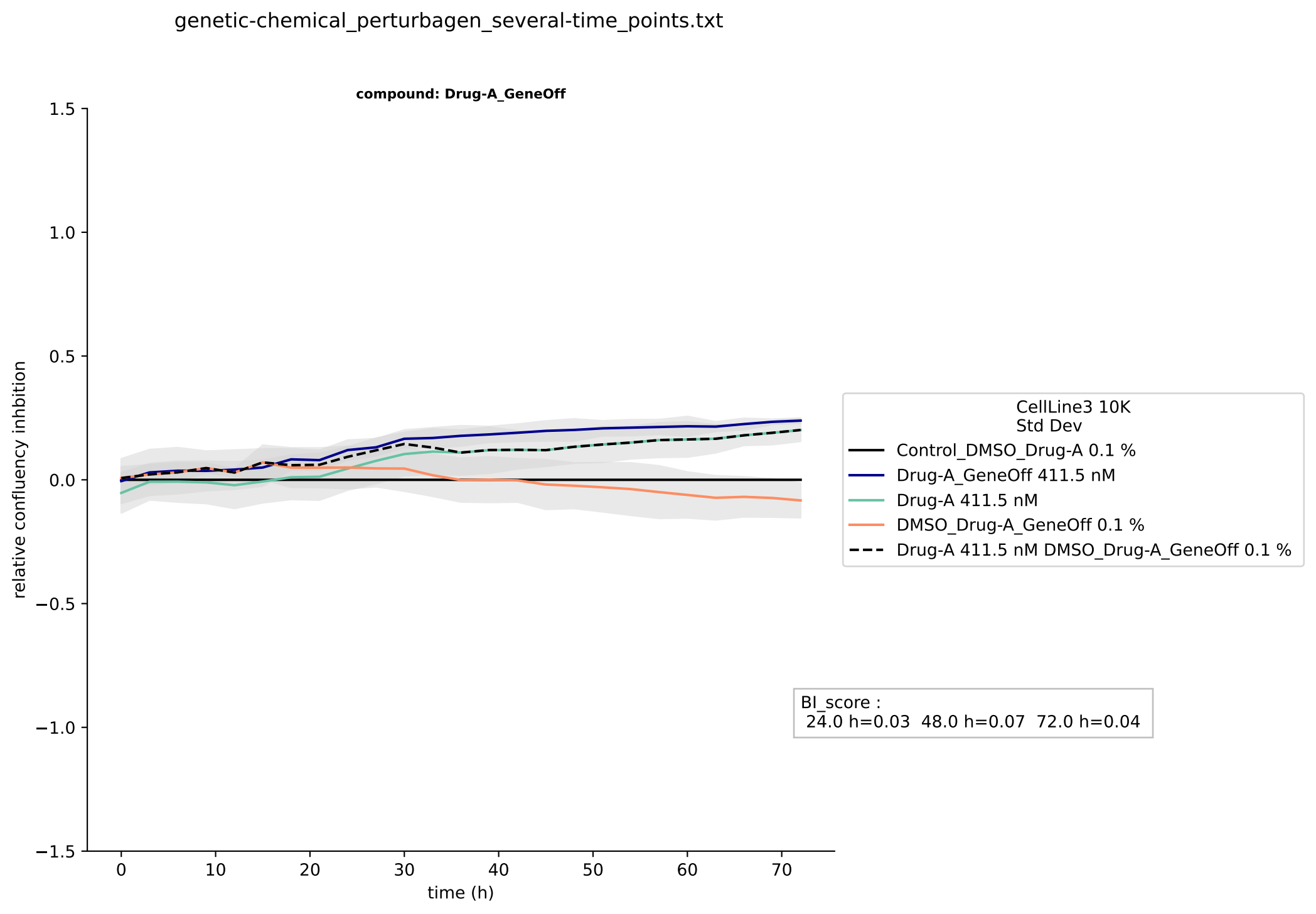

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine2 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 16.0 nM
Drug-C 16.0 nM
DMSO_Drug-C_GeneOff 0.1 %
Drug-C 16.0 nM DMSO_Drug-C_GeneOff 0.1 %
BI_score :
24.0 h=-0.05 48.0 h=-0.02 72.0 h=-0.02


CellLine2 BI score Drug-C_GeneOff
Drug-C 1.4 nM DMSO_Drug-C_GeneOff 0.1 %
Drug-C 2.11 nM DMSO_Drug-C_GeneOff 0.1 %
Drug-C 3.16 nM DMSO_Drug-C_GeneOff 0.1 %
Drug-C 4.74 nM DMSO_Drug-C_GeneOff 0.1 %
Drug-C 7.11 nM DMSO_Drug-C_GeneOff 0.1 %
Drug-C 10.67 nM DMSO_Drug-C_GeneOff 0.1 %
Drug-C 16.0 nM DMSO_Drug-C_GeneOff 0.1 %
0.0
3.0
6.0
9.0
12.0
15.0
18.0
21.0
24.0
27.0
30.0
33.0
36.0
39.0
42.0
45.0
48.0
51.0
54.0
57.0
60.0
63.0
66.0
69.0
72.0
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75
−1.00
>0 syne; <0- anta min = -0.11 & max = 0.00

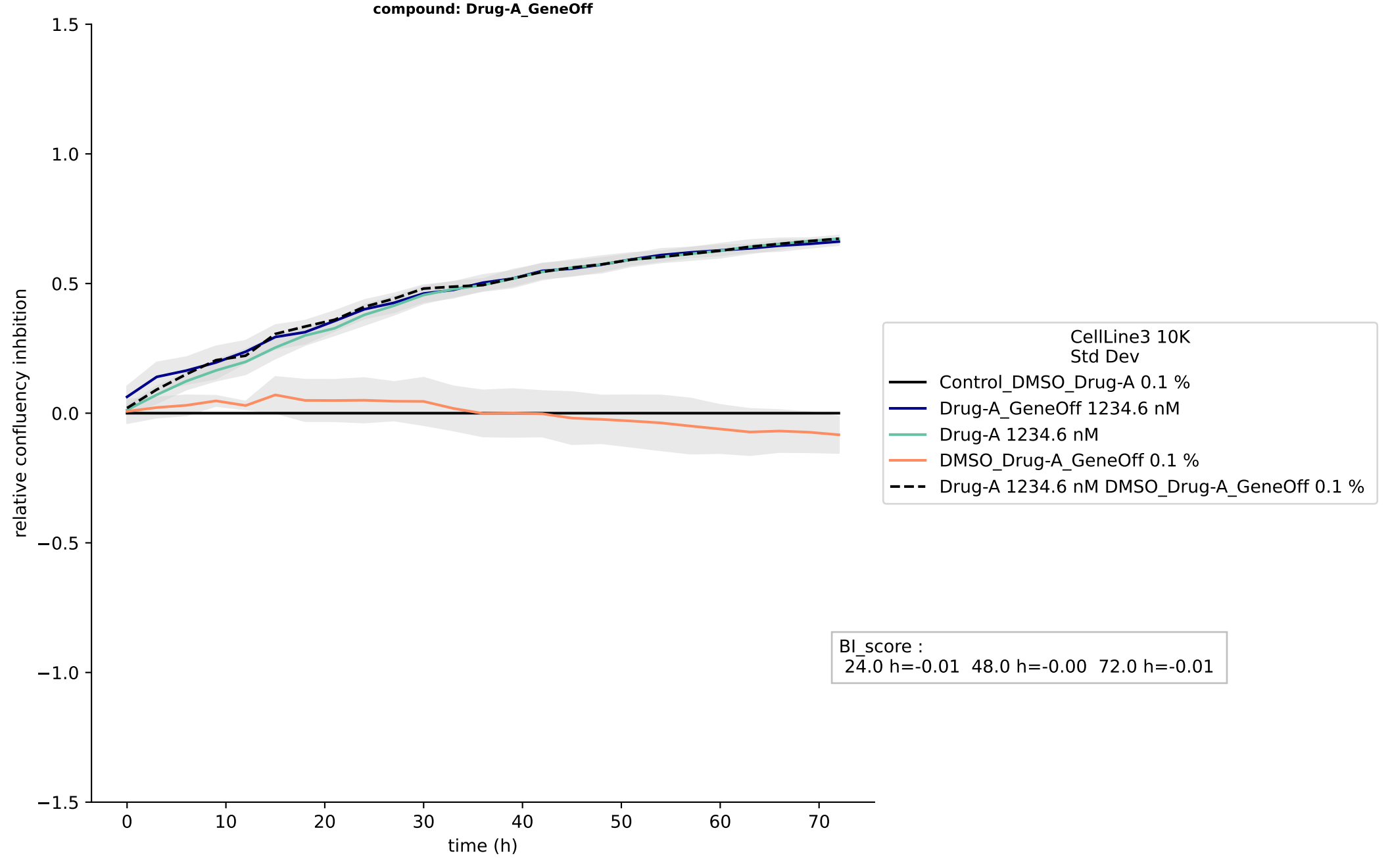
genetic-chemical_perturbagen_several-time_points.txt



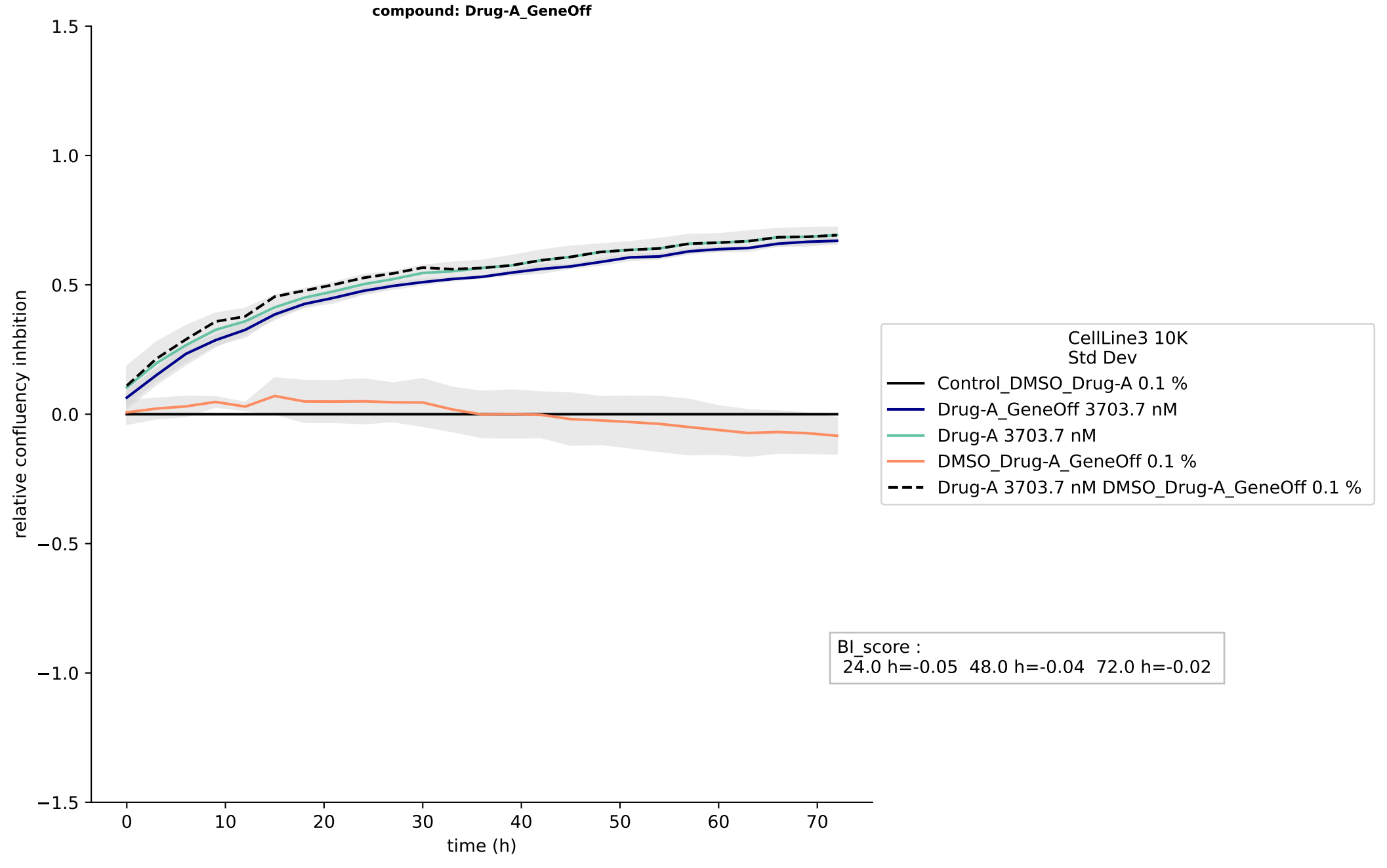

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 137.2 nM
Drug-A 137.2 nM
DMSO_Drug-A_GeneOff 0.1 %
Drug-A 137.2 nM DMSO_Drug-A_GeneOff 0.1 %
BI_score :
24.0 h=0.05 48.0 h=0.10 72.0 h=0.09

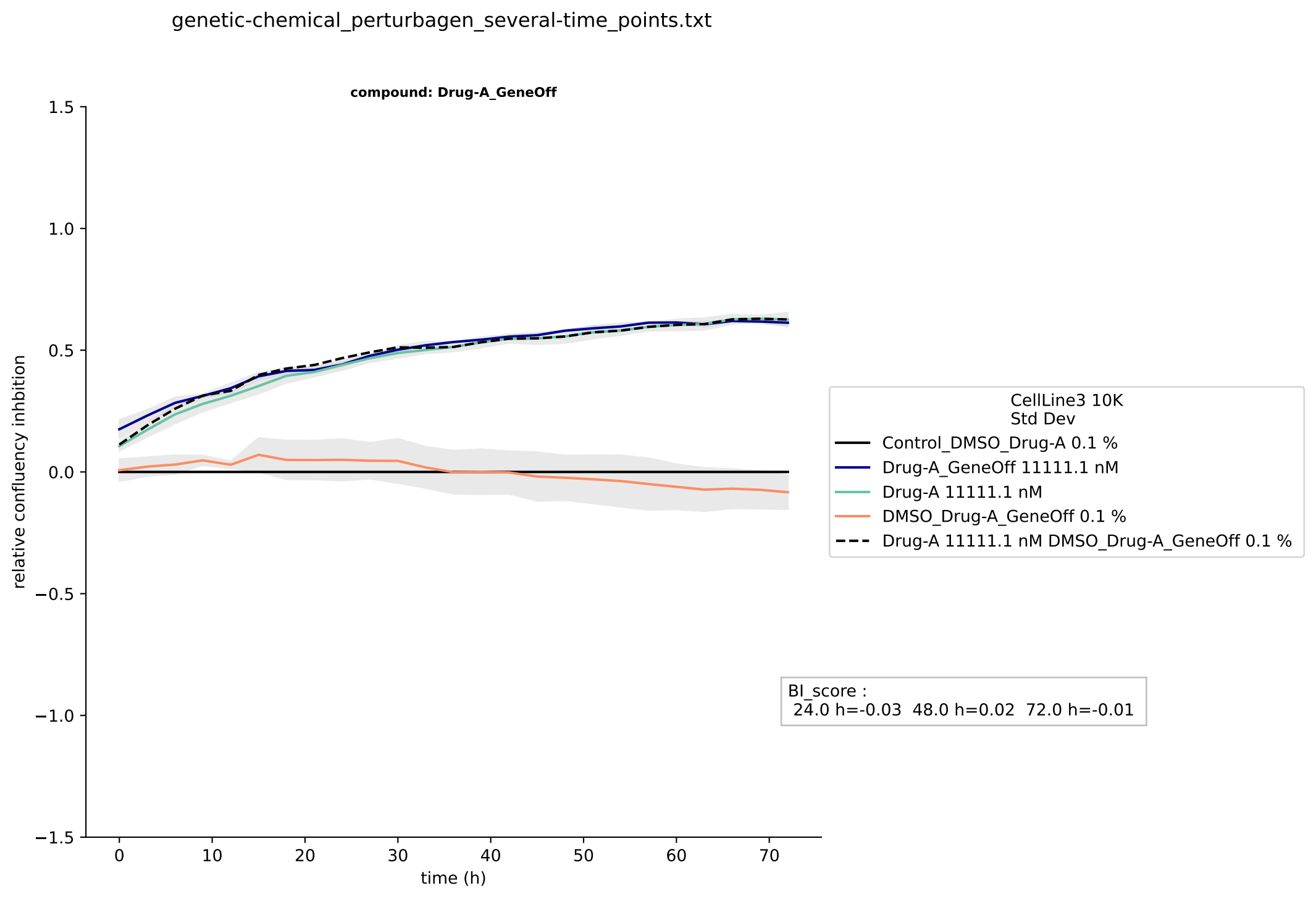

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 411.5 nM
Drug-A 411.5 nM
DMSO_Drug-A_GeneOff 0.1 %
Drug-A 411.5 nM DMSO_Drug-A_GeneOff 0.1 %
BI_score :
24.0 h=0.03 48.0 h=0.07 72.0 h=0.04

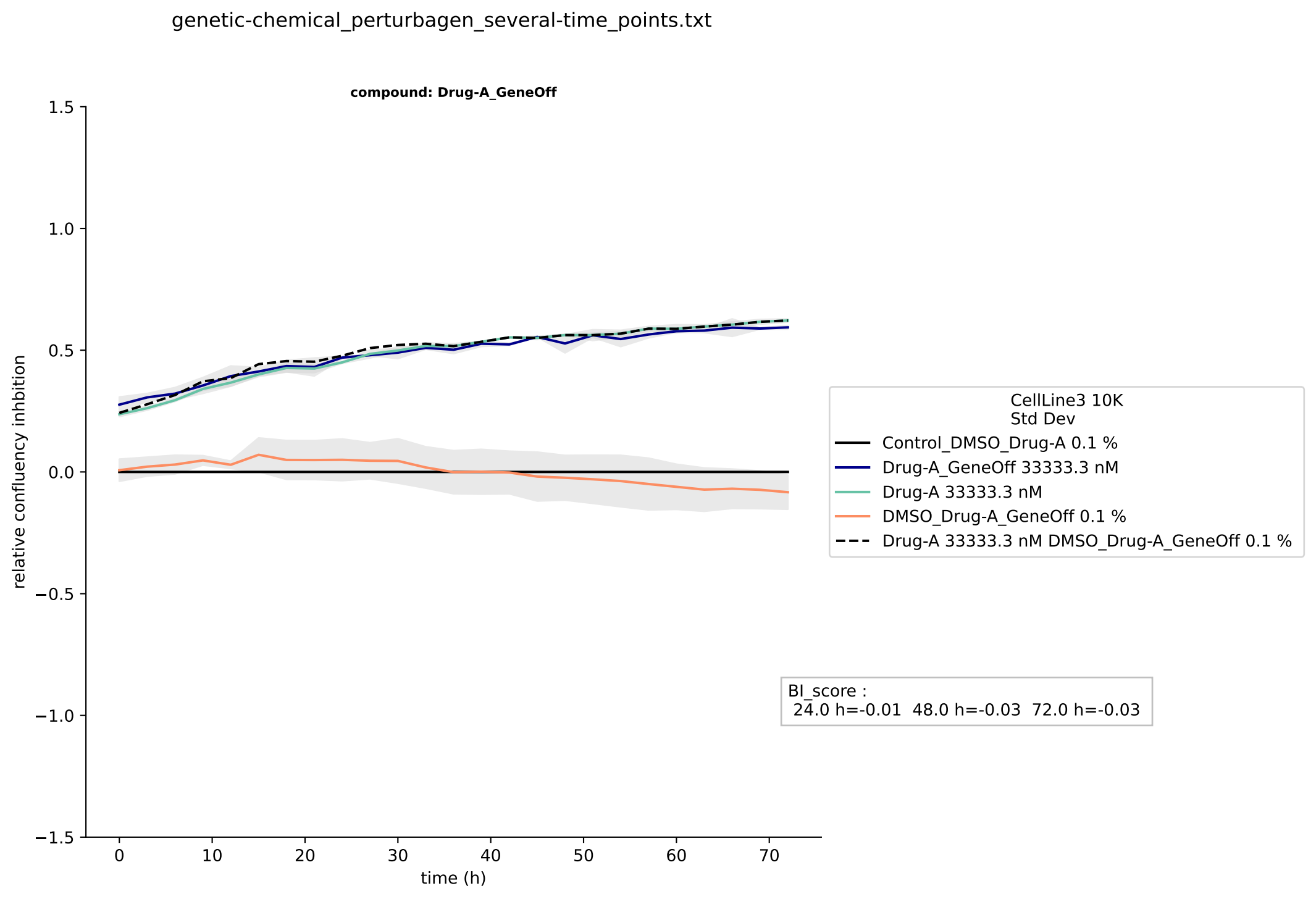
genetic-chemical_perturbagen_several-time_points.txt

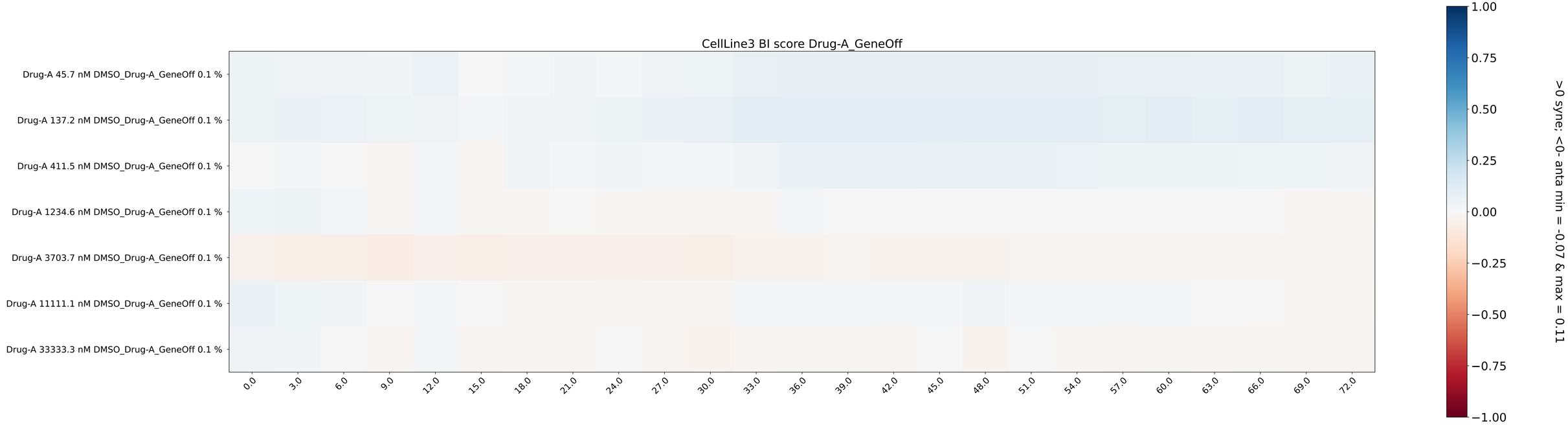


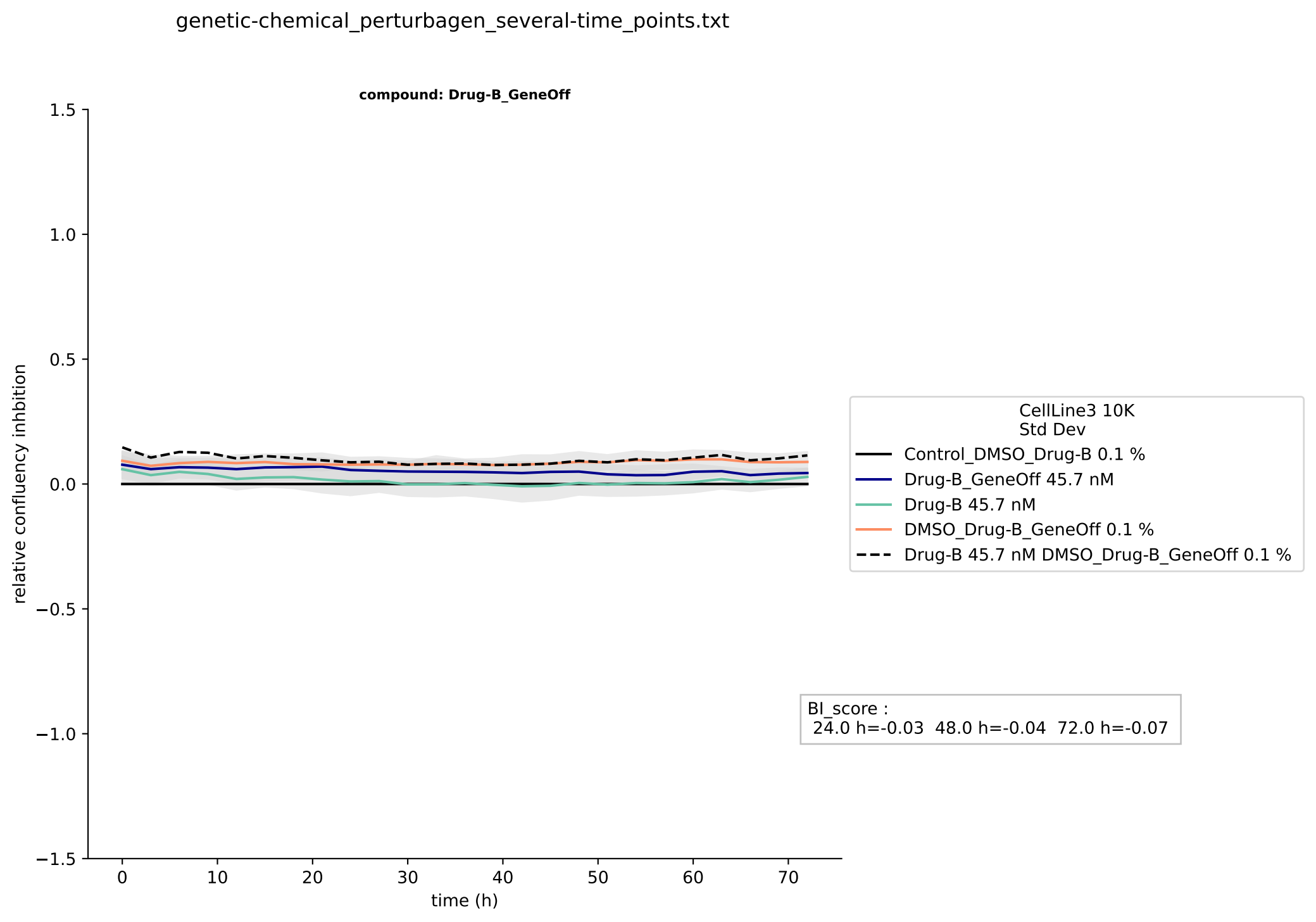
genetic-chemical_perturbagen_several-time_points.txt

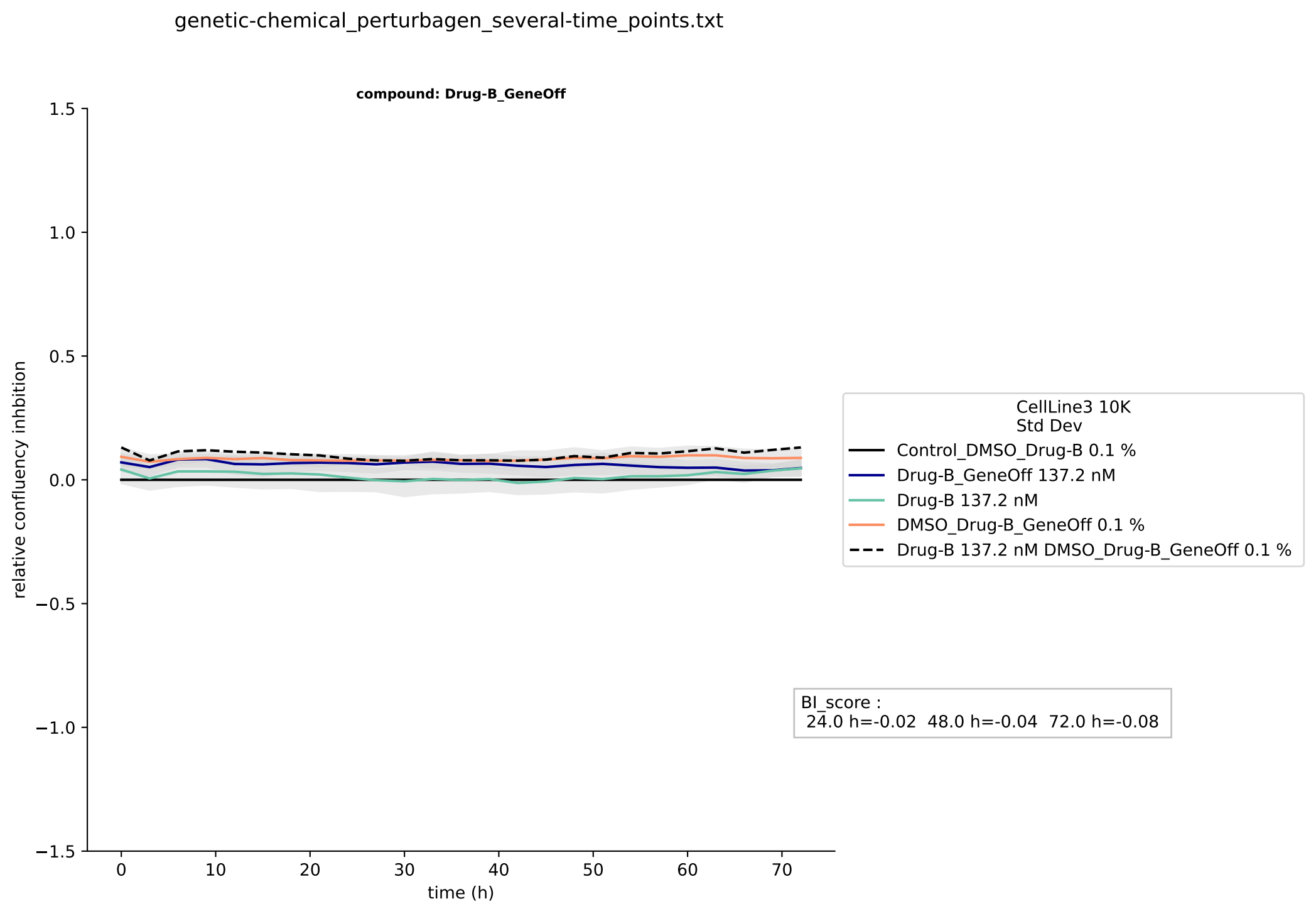


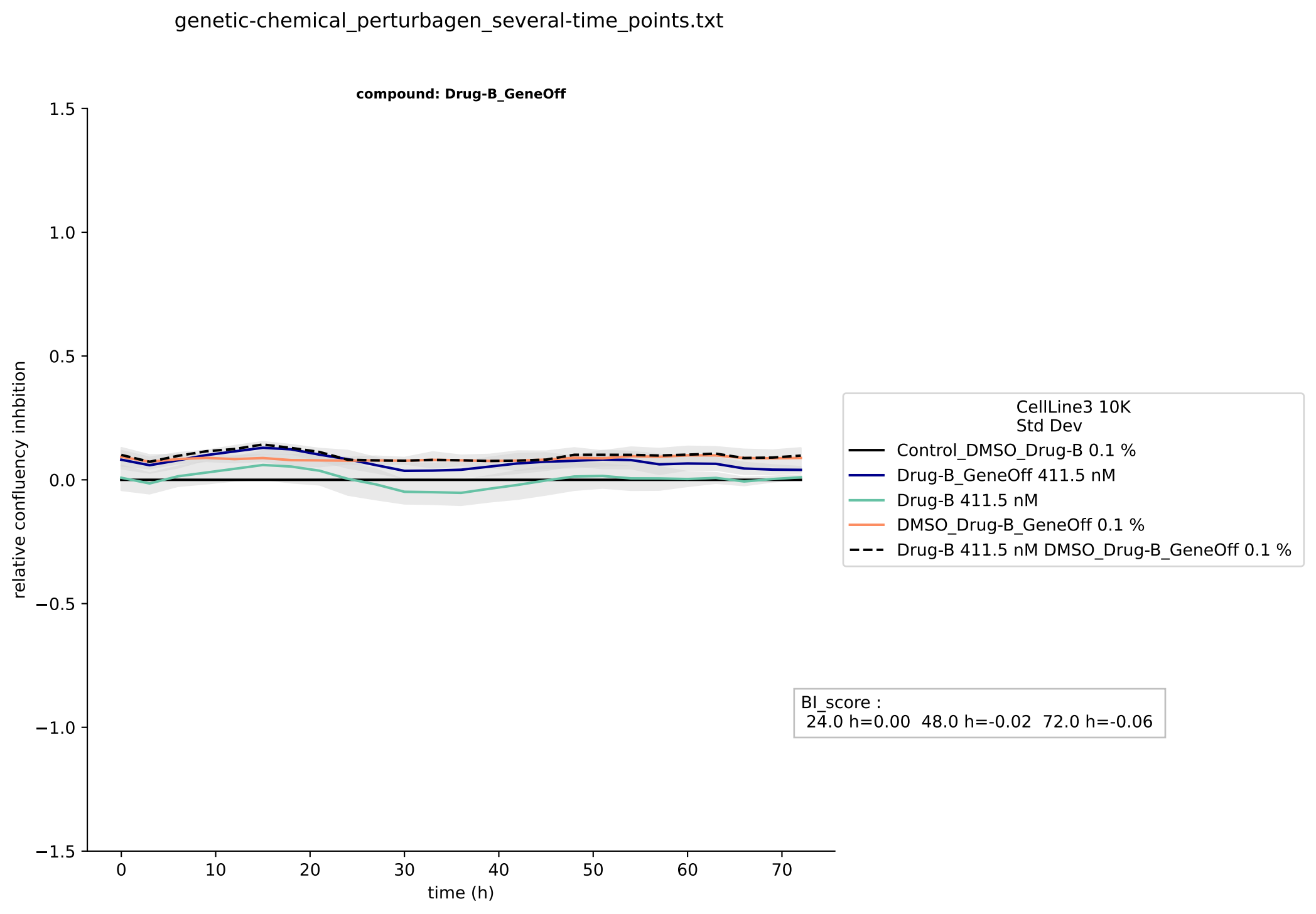

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 11111.1 nM
Drug-A 11111.1 nM
DMSO_Drug-A_GeneOff 0.1 %
Drug-A 11111.1 nM DMSO_Drug-A_GeneOff 0.1 %
BI_score :
24.0 h=-0.03 48.0 h=0.02 72.0 h=-0.01

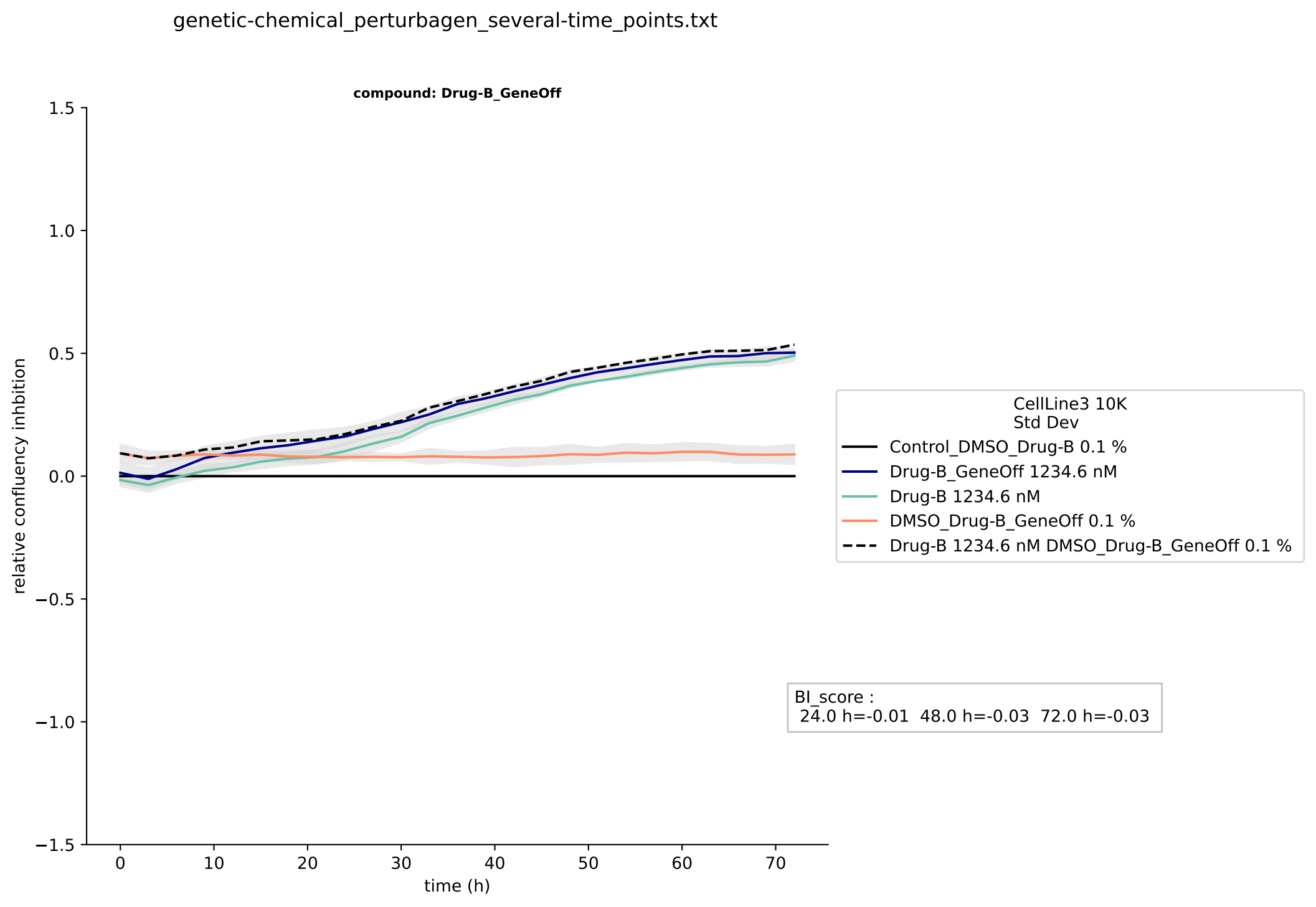

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-A_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-A 0.1 %
Drug-A_GeneOff 33333.3 nM
Drug-A 33333.3 nM
DMSO_Drug-A_GeneOff 0.1 %
Drug-A 33333.3 nM DMSO_Drug-A_GeneOff 0.1 %
BI_score :
24.0 h=-0.01 48.0 h=-0.03 72.0 h=-0.03

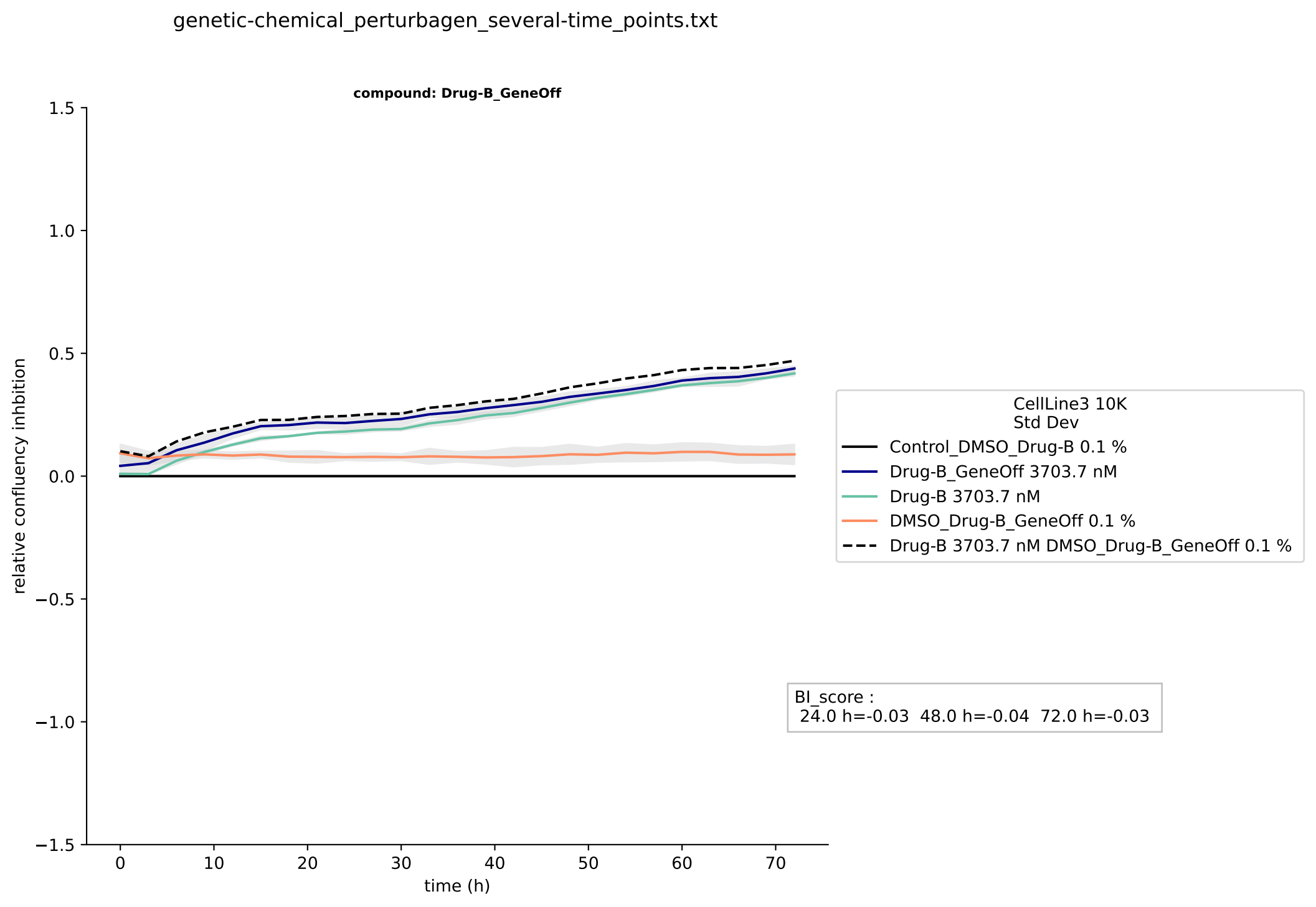

CellLine3 BI score Drug-A_GeneOff
Drug-A 45.7 nM DMSO_Drug-A_GeneOff 0.1 %
Drug-A 137.2 nM DMSO_Drug-A_GeneOff 0.1 %
Drug-A 411.5 nM DMSO_Drug-A_GeneOff 0.1 %
Drug-A 1234.6 nM DMSO_Drug-A_GeneOff 0.1 %
Drug-A 3703.7 nM DMSO_Drug-A_GeneOff 0.1 %
Drug-A 11111.1 nM DMSO_Drug-A_GeneOff 0.1 %
Drug-A 33333.3 nM DMSO_Drug-A_GeneOff 0.1 %
0.0
3.0
6.0
9.0
12.0
15.0
18.0
21.0
24.0
27.0
30.0
33.0
36.0
39.0
42.0
45.0
48.0
51.0
54.0
57.0
60.0
63.0
66.0
69.0
72.0
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75
−1.00
>0 syne; <0- anta min = -0.07 & max = 0.11

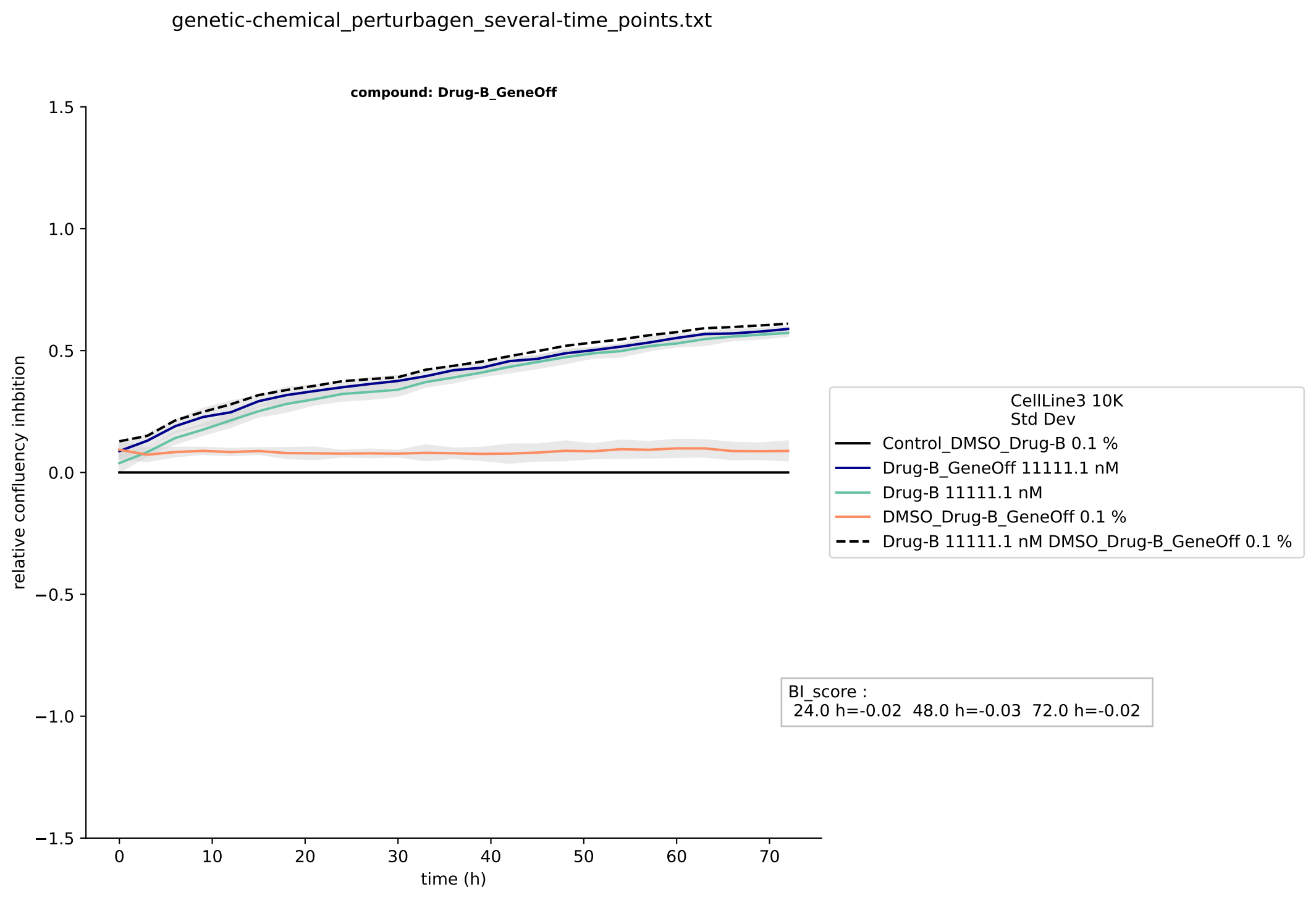

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 45.7 nM
Drug-B 45.7 nM
DMSO_Drug-B_GeneOff 0.1 %
Drug-B 45.7 nM DMSO_Drug-B_GeneOff 0.1 %
BI_score :
24.0 h=-0.03 48.0 h=-0.04 72.0 h=-0.07

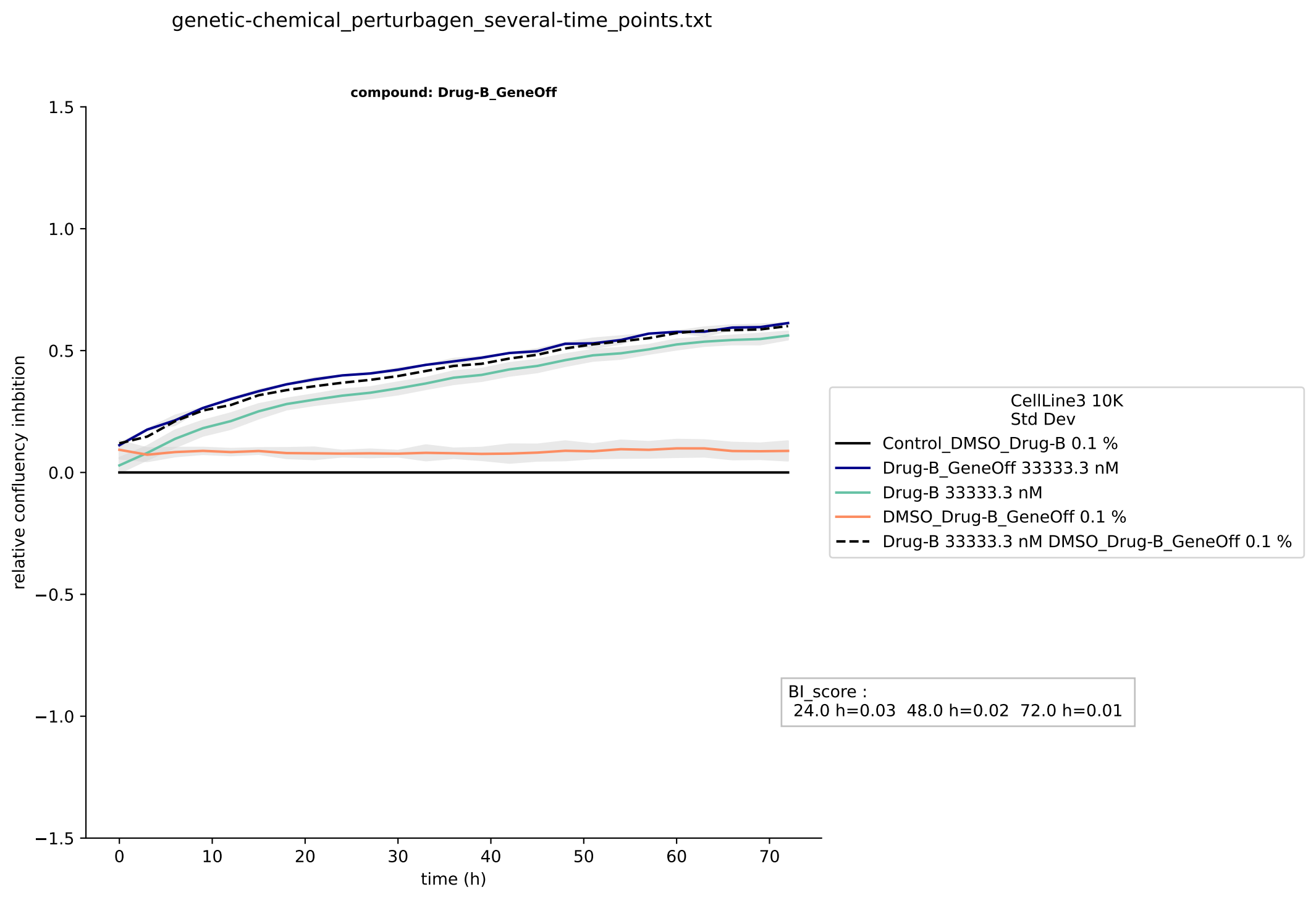

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 137.2 nM
Drug-B 137.2 nM
DMSO_Drug-B_GeneOff 0.1 %
Drug-B 137.2 nM DMSO_Drug-B_GeneOff 0.1 %
BI_score :
24.0 h=-0.02 48.0 h=-0.04 72.0 h=-0.08

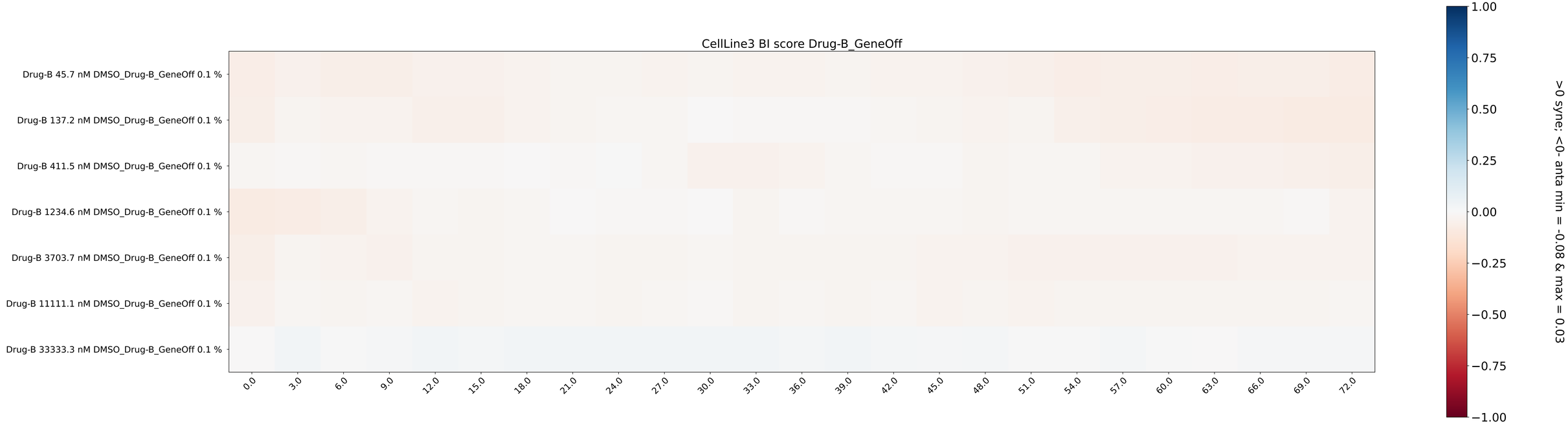

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 411.5 nM
Drug-B 411.5 nM
DMSO_Drug-B_GeneOff 0.1 %
Drug-B 411.5 nM DMSO_Drug-B_GeneOff 0.1 %
BI_score :
24.0 h=0.00 48.0 h=-0.02 72.0 h=-0.06

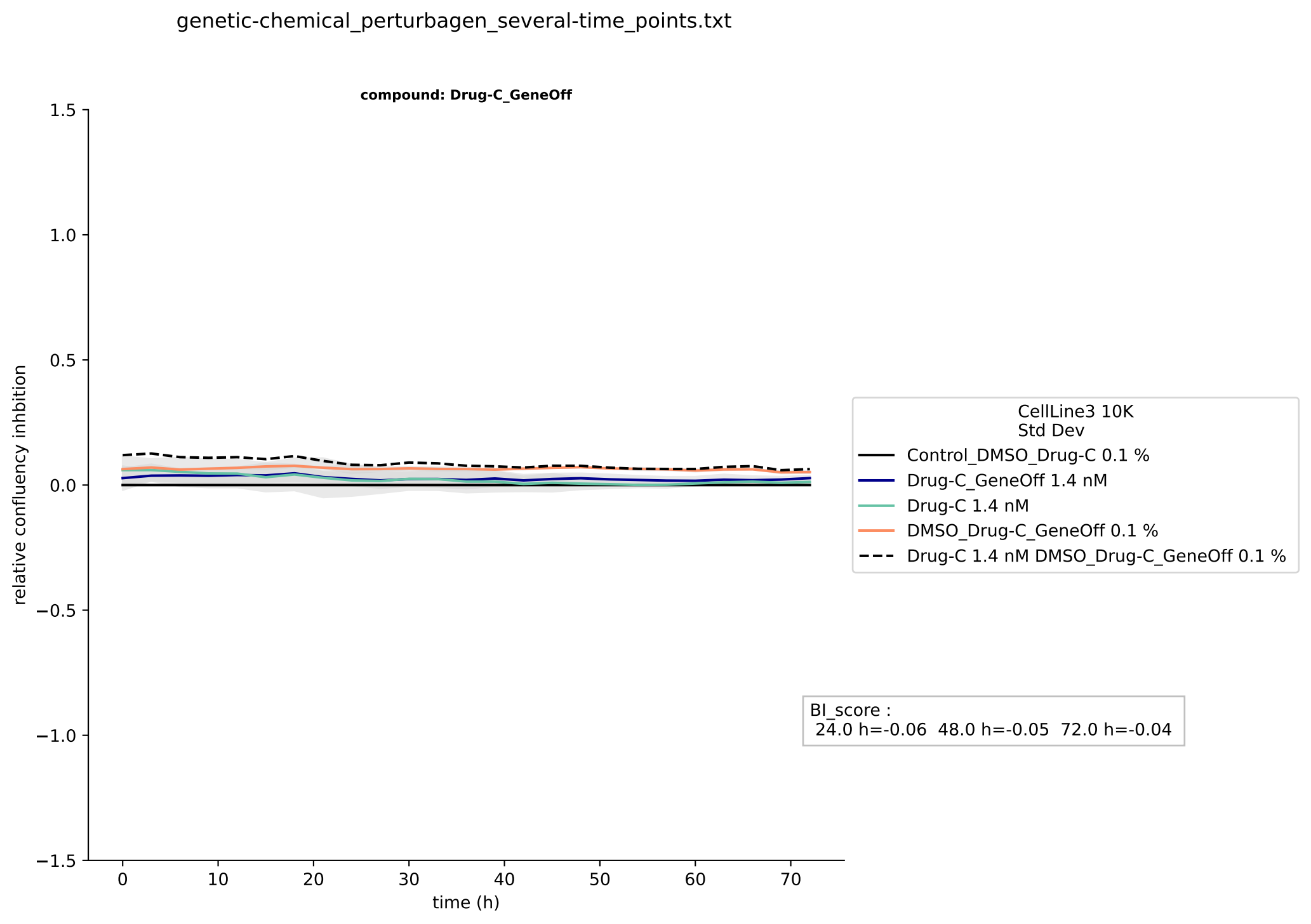

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 1234.6 nM
Drug-B 1234.6 nM
DMSO_Drug-B_GeneOff 0.1 %
Drug-B 1234.6 nM DMSO_Drug-B_GeneOff 0.1 %
BI_score :
24.0 h=-0.01 48.0 h=-0.03 72.0 h=-0.03


genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 3703.7 nM
Drug-B 3703.7 nM
DMSO_Drug-B_GeneOff 0.1 %
Drug-B 3703.7 nM DMSO_Drug-B_GeneOff 0.1 %
BI_score :
24.0 h=-0.03 48.0 h=-0.04 72.0 h=-0.03

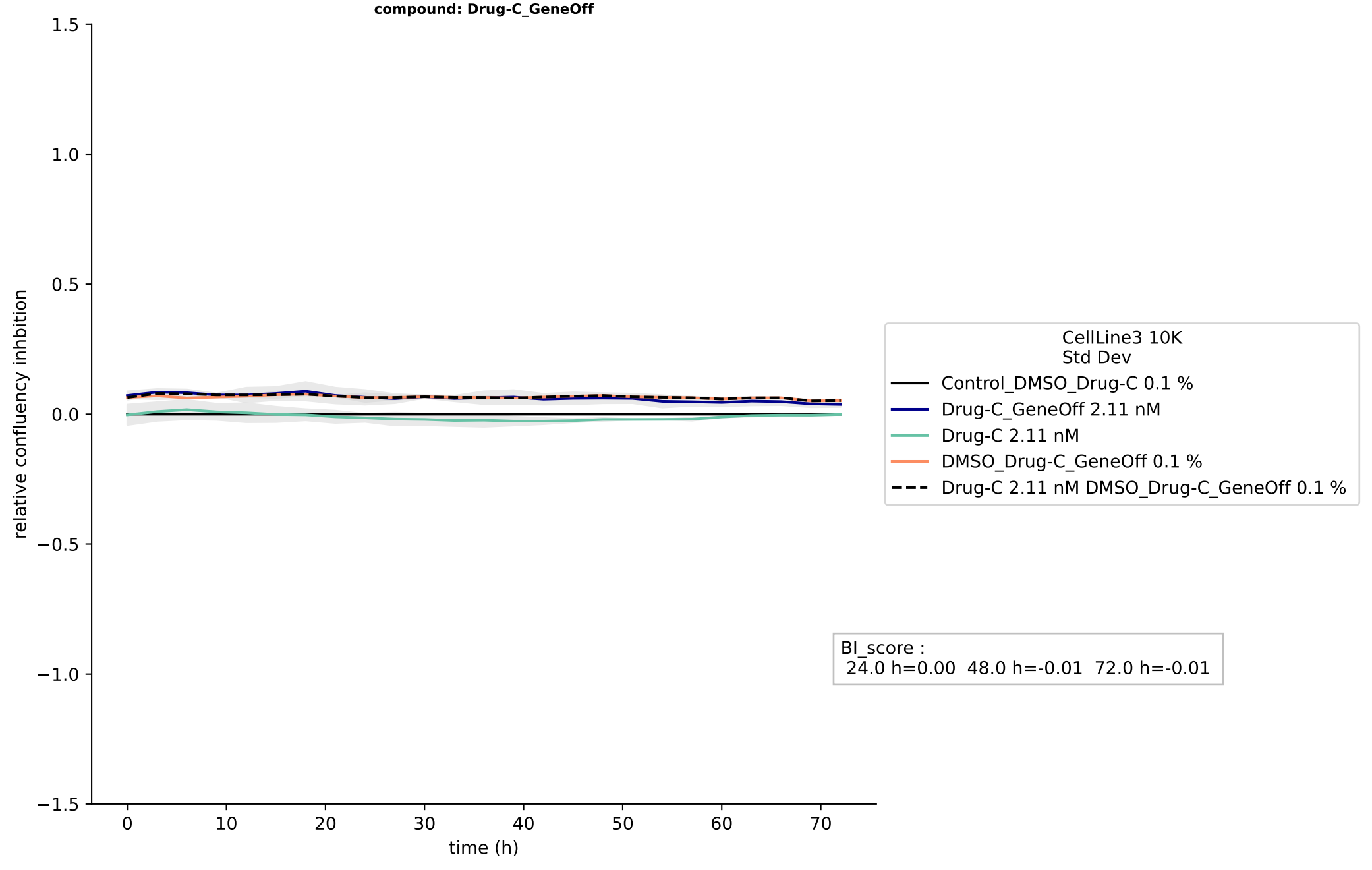

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
relative confluency inhibition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 11111.1 nM
Drug-B 11111.1 nM
DMSO_Drug-B_GeneOff 0.1 %
Drug-B 11111.1 nM DMSO_Drug-B_GeneOff 0.1 %
BI_score :
24.0 h=-0.02 48.0 h=-0.03 72.0 h=-0.02

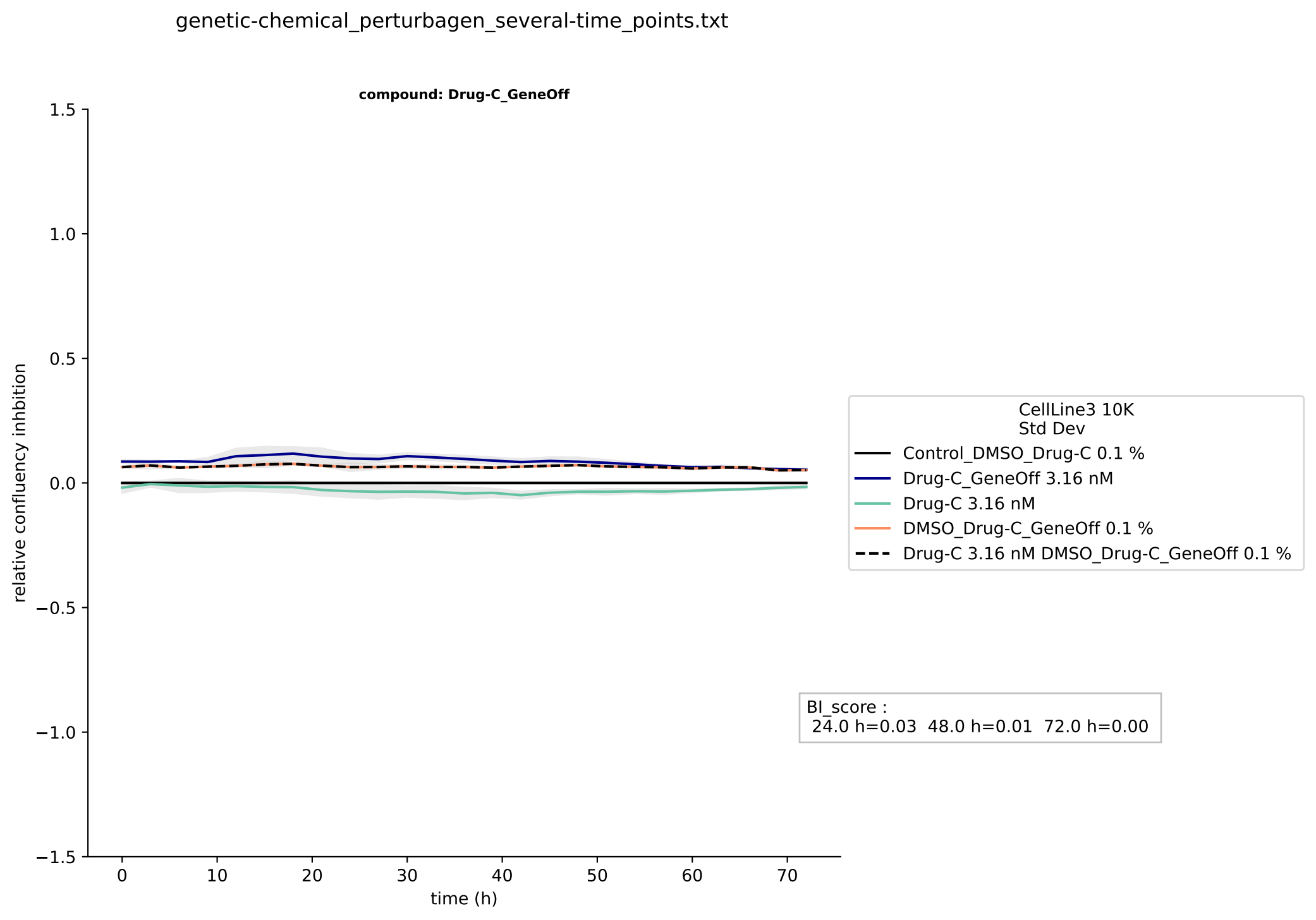

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-B_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-B 0.1 %
Drug-B_GeneOff 33333.3 nM
Drug-B 33333.3 nM
DMSO_Drug-B_GeneOff 0.1 %
Drug-B 33333.3 nM DMSO_Drug-B_GeneOff 0.1 %
BI_score :
24.0 h=0.03 48.0 h=0.02 72.0 h=0.01

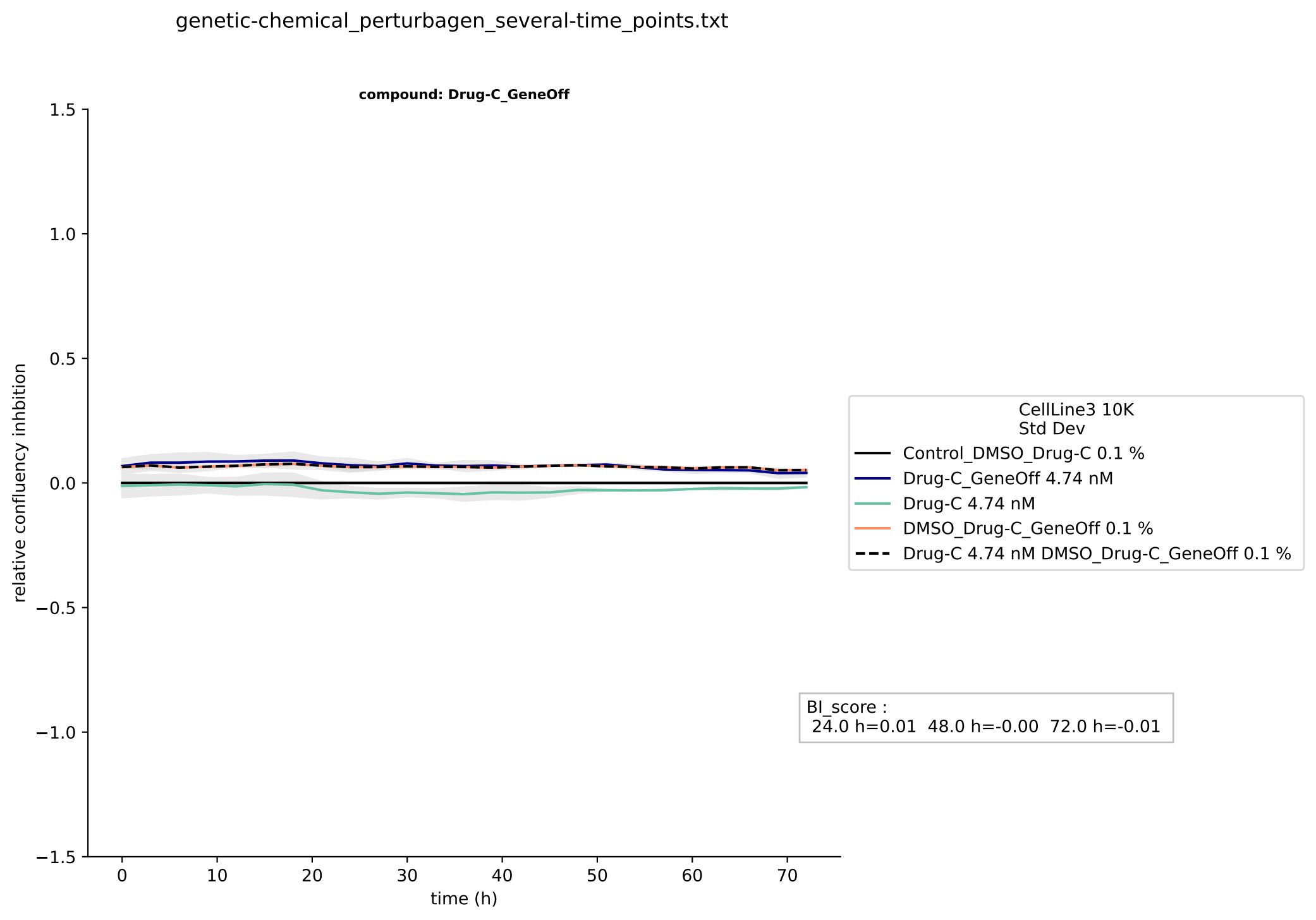

CellLine3 BI score Drug-B_GeneOff
Drug-B 45.7 nM DMSO_Drug-B_GeneOff 0.1 %
Drug-B 137.2 nM DMSO_Drug-B_GeneOff 0.1 %
Drug-B 411.5 nM DMSO_Drug-B_GeneOff 0.1 %
Drug-B 1234.6 nM DMSO_Drug-B_GeneOff 0.1 %
Drug-B 3703.7 nM DMSO_Drug-B_GeneOff 0.1 %
Drug-B 11111.1 nM DMSO_Drug-B_GeneOff 0.1 %
Drug-B 33333.3 nM DMSO_Drug-B_GeneOff 0.1 %
0.0
3.0
6.0
9.0
12.0
15.0
18.0
21.0
24.0
27.0
30.0
33.0
36.0
39.0
42.0
45.0
48.0
51.0
54.0
57.0
60.0
63.0
66.0
69.0
72.0
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75
−1.00
>0 syne; <0- anta min = -0.08 & max = 0.03

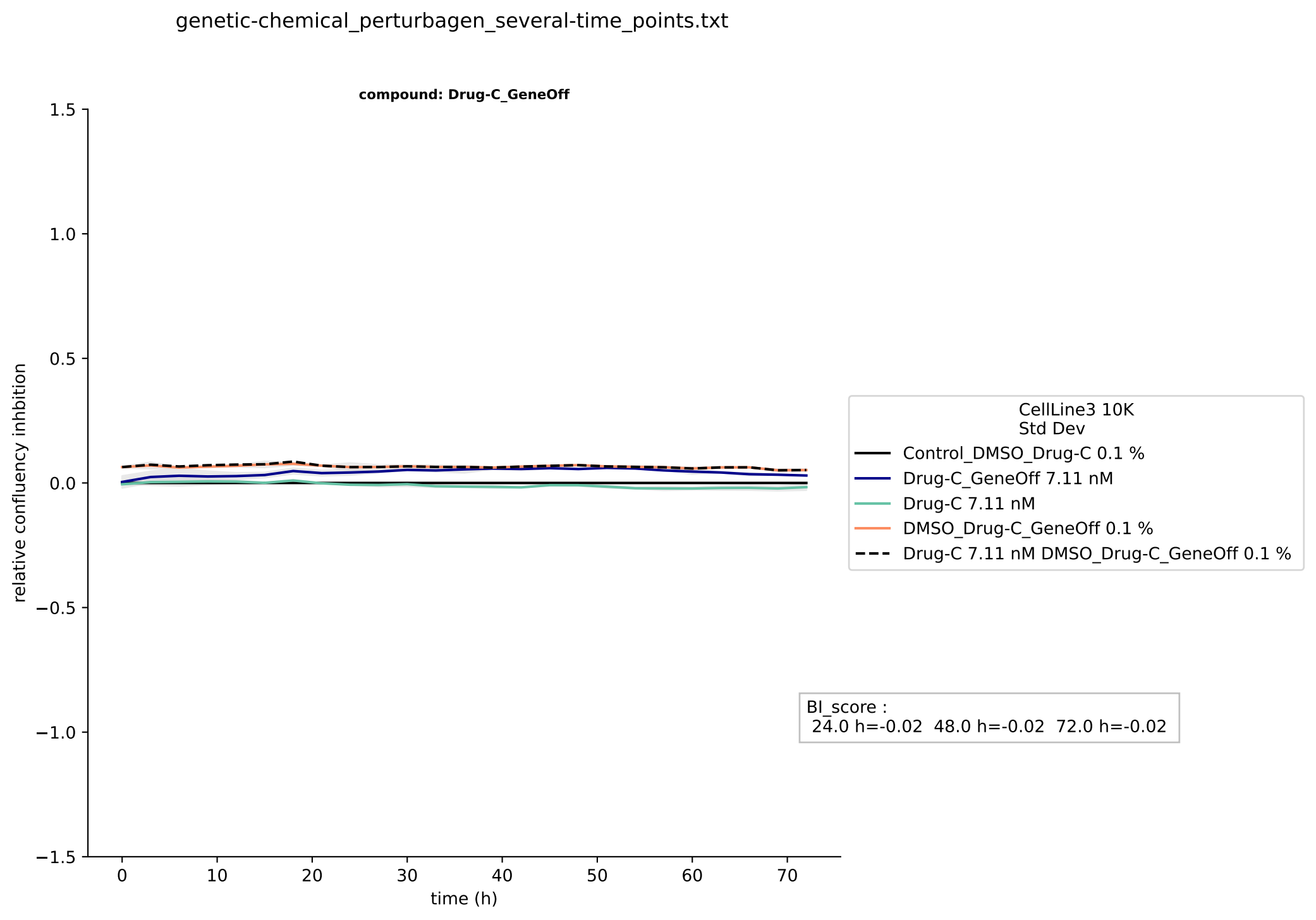

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 1.4 nM
Drug-C 1.4 nM
DMSO_Drug-C_GeneOff 0.1 %
Drug-C 1.4 nM DMSO_Drug-C_GeneOff 0.1 %
BI_score :
24.0 h=-0.06 48.0 h=-0.05 72.0 h=-0.04

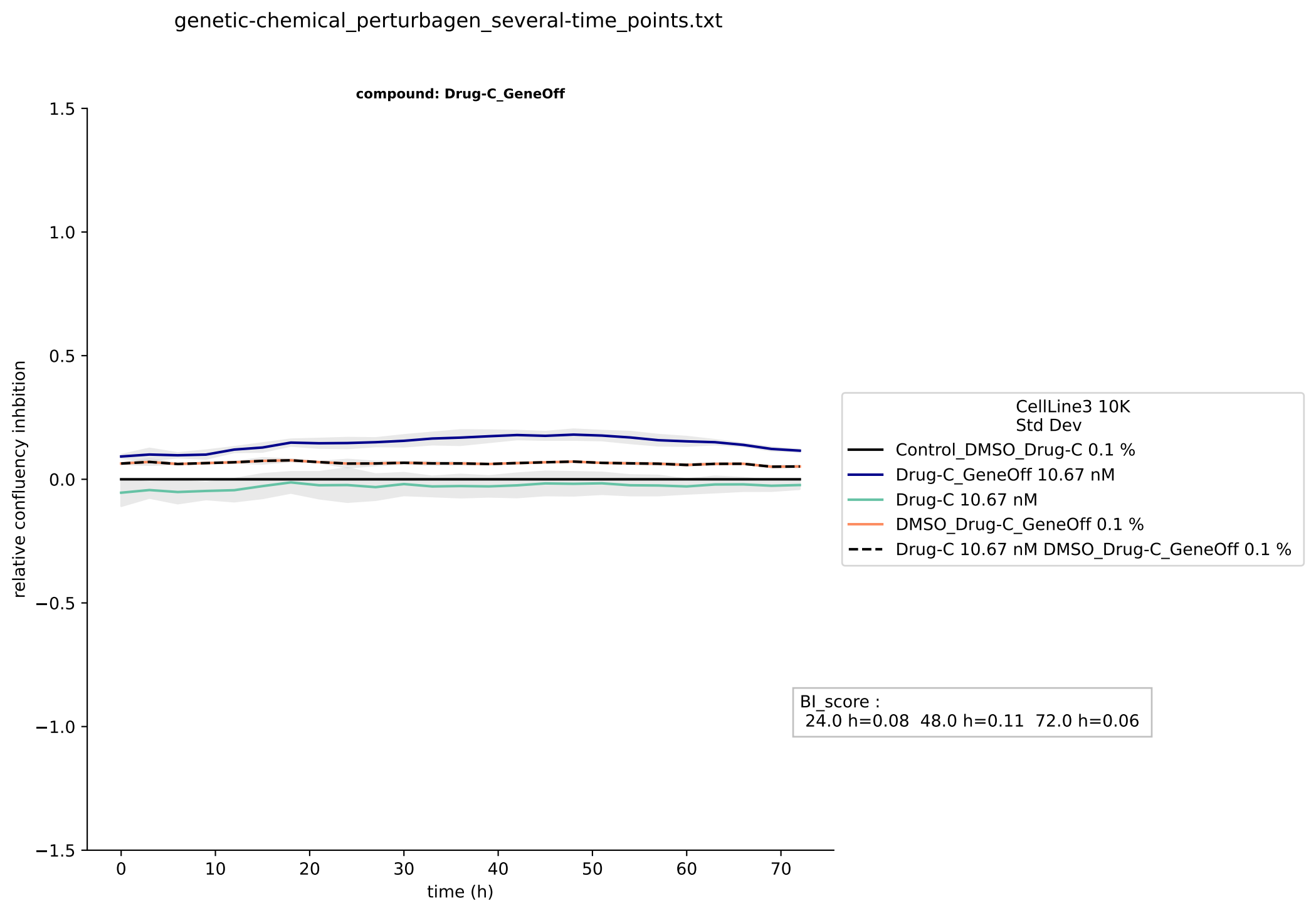
genetic-chemical_perturbagen_several-time_points.txt



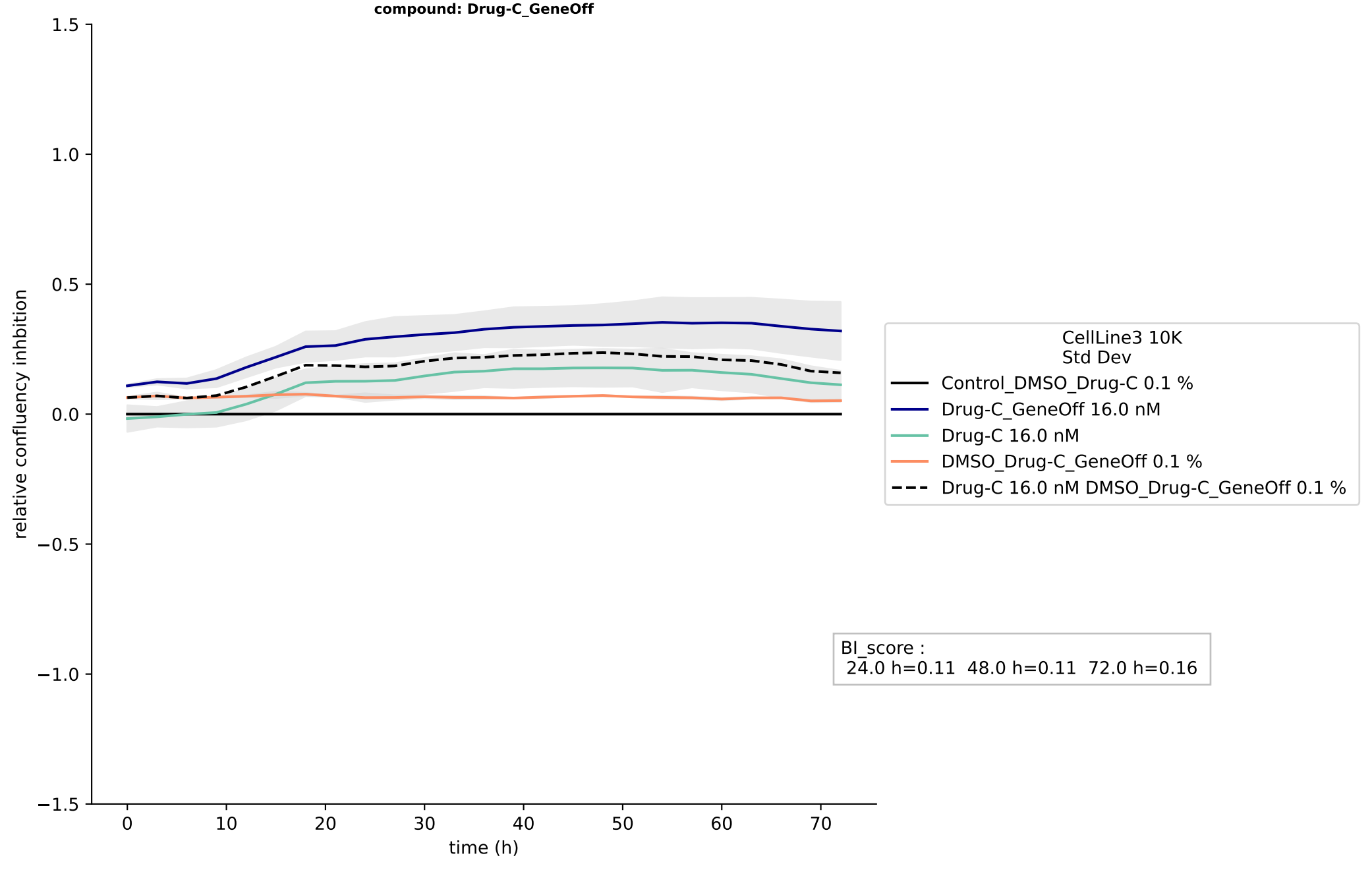

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 3.16 nM
Drug-C 3.16 nM
DMSO_Drug-C_GeneOff 0.1 %
Drug-C 3.16 nM DMSO_Drug-C_GeneOff 0.1 %
BI_score :
24.0 h=0.03 48.0 h=0.01 72.0 h=0.00

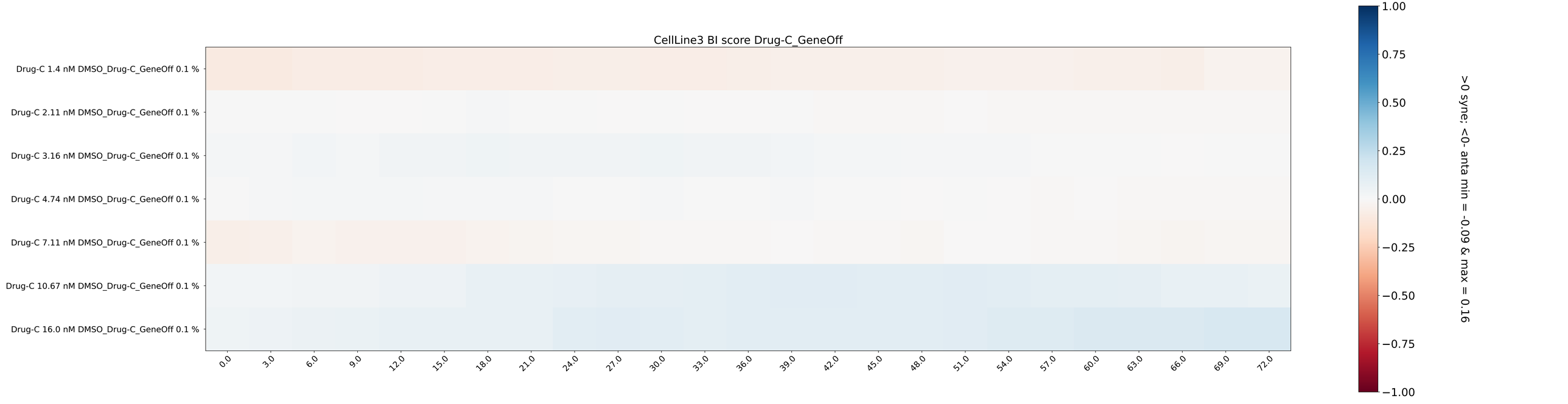

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 4.74 nM
Drug-C 4.74 nM
DMSO_Drug-C_GeneOff 0.1 %
Drug-C 4.74 nM DMSO_Drug-C_GeneOff 0.1 %
BI_score :
24.0 h=0.01 48.0 h=-0.00 72.0 h=-0.01

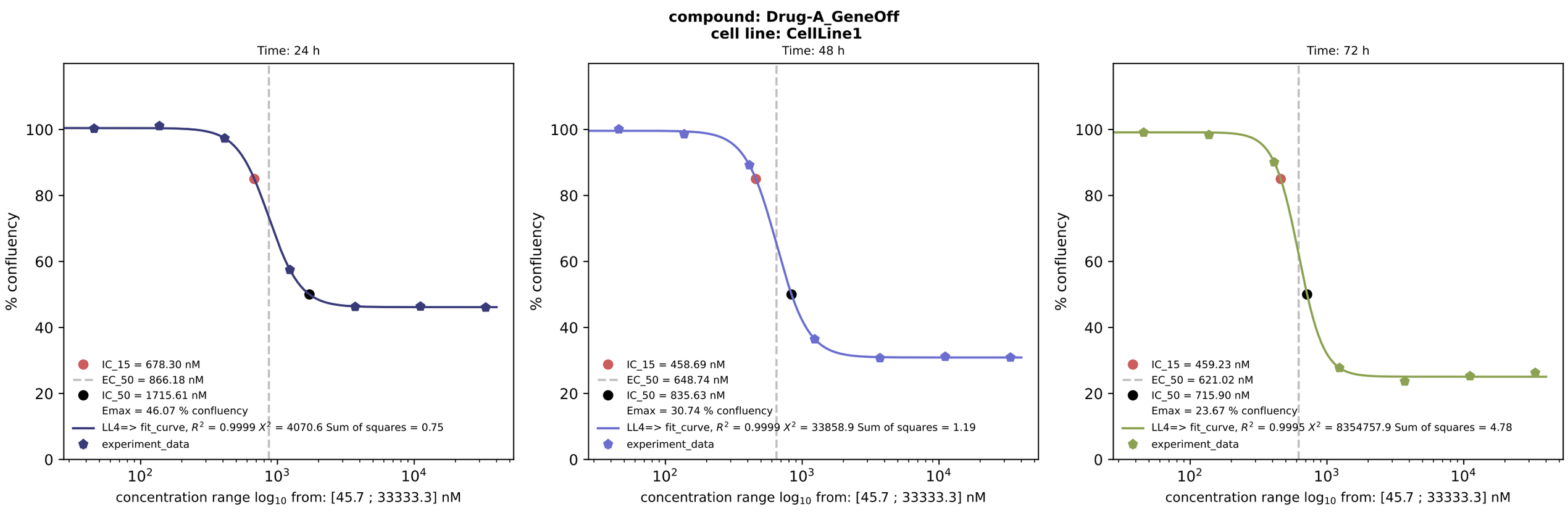

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 7.11 nM
Drug-C 7.11 nM
DMSO_Drug-C_GeneOff 0.1 %
Drug-C 7.11 nM DMSO_Drug-C_GeneOff 0.1 %
BI_score :
24.0 h=-0.02 48.0 h=-0.02 72.0 h=-0.02

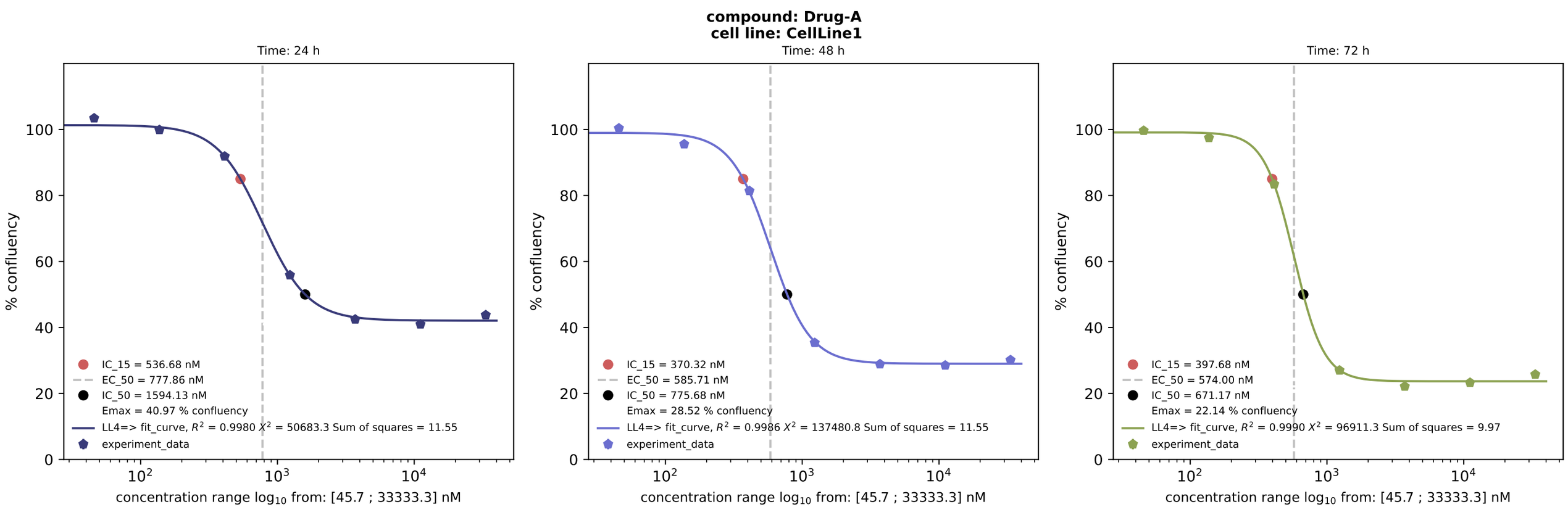

genetic-chemical_perturbagen_several-time_points.txt
compound: Drug-C_GeneOff
relative confluency inhbition
time (h)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
10
20
30
40
50
60
70
CellLine3 10K
Std Dev
Control_DMSO_Drug-C 0.1 %
Drug-C_GeneOff 10.67 nM
Drug-C 10.67 nM
DMSO_Drug-C_GeneOff 0.1 %
Drug-C 10.67 nM DMSO_Drug-C_GeneOff 0.1 %
BI_score :
24.0 h=0.08 48.0 h=0.11 72.0 h=0.06

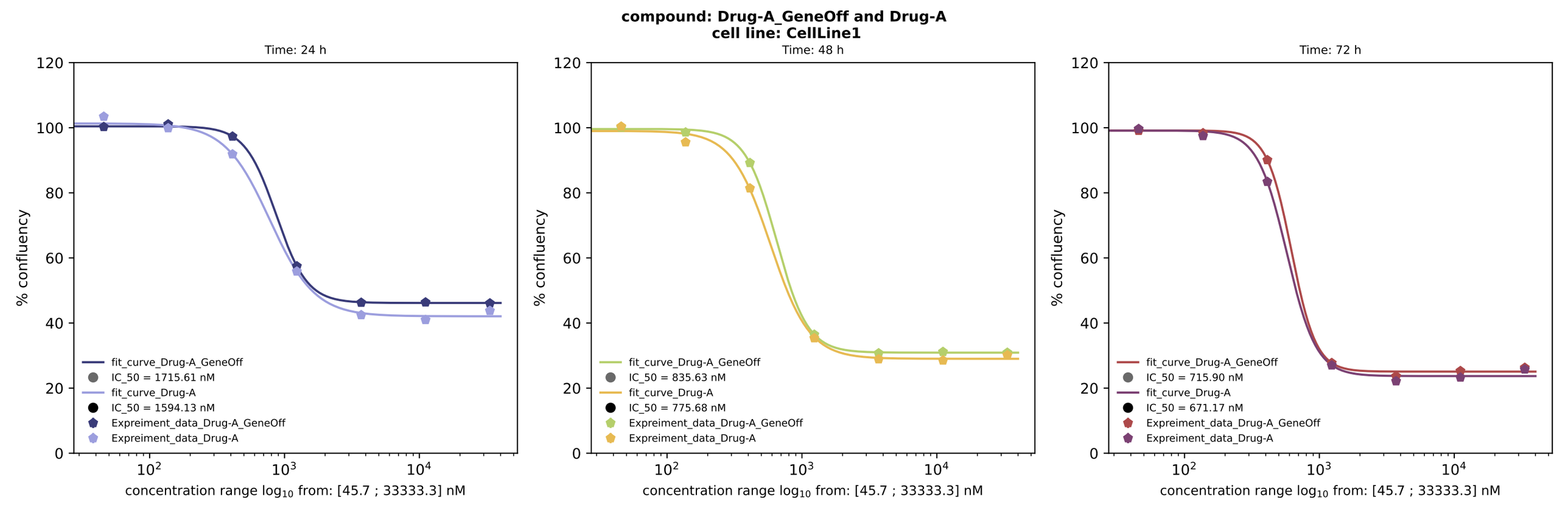
genetic-chemical_perturbagen_several-time_points.txt

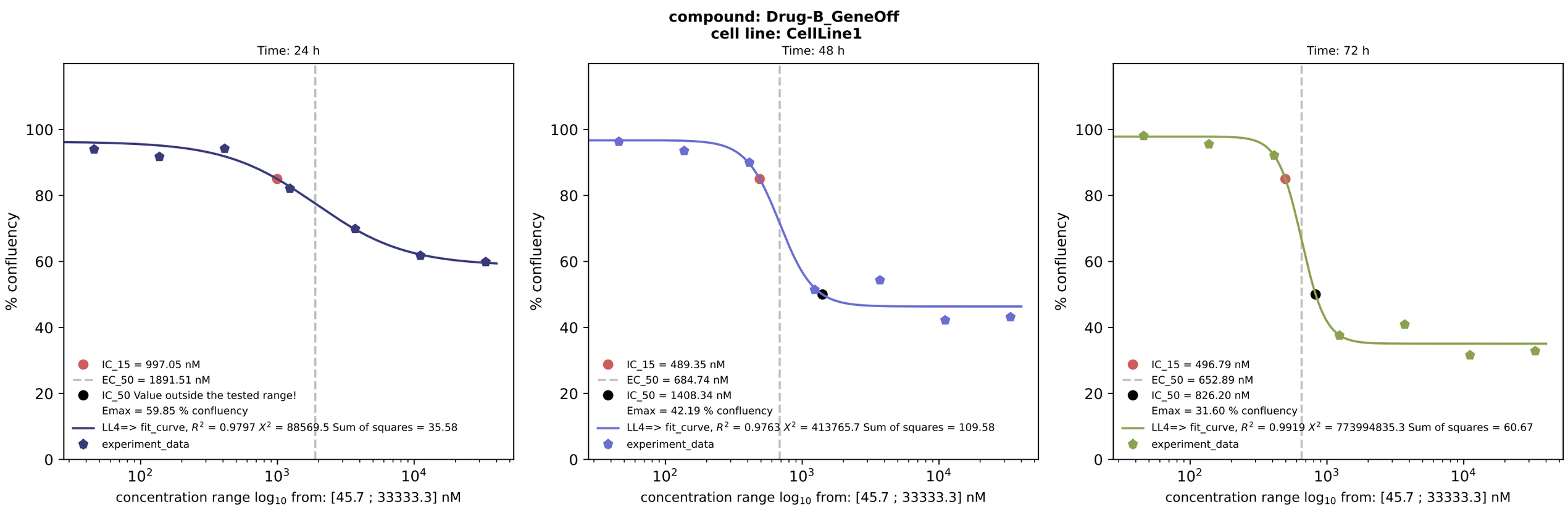


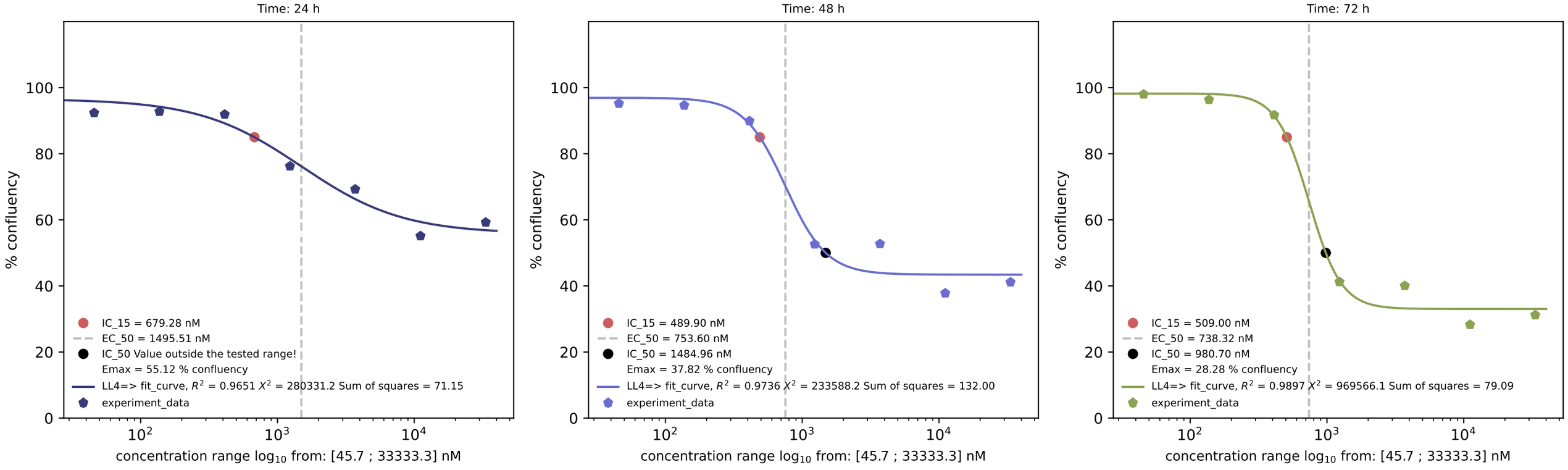

CellLine3 BI score Drug-C_GeneOff
Drug-C 1.4 nM DMSO_Drug-C_GeneOff 0.1 %
Drug-C 2.11 nM DMSO_Drug-C_GeneOff 0.1 %
Drug-C 3.16 nM DMSO_Drug-C_GeneOff 0.1 %
Drug-C 4.74 nM DMSO_Drug-C_GeneOff 0.1 %
Drug-C 7.11 nM DMSO_Drug-C_GeneOff 0.1 %
Drug-C 10.67 nM DMSO_Drug-C_GeneOff 0.1 %
Drug-C 16.0 nM DMSO_Drug-C_GeneOff 0.1 %
0.0
3.0
6.0
9.0
12.0
15.0
18.0
21.0
24.0
27.0
30.0
33.0
36.0
39.0
42.0
45.0
48.0
51.0
54.0
57.0
60.0
63.0
66.0
69.0
72.0
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75
−1.00
>0 syne; <0- anta min = -0.09 & max = 0.16

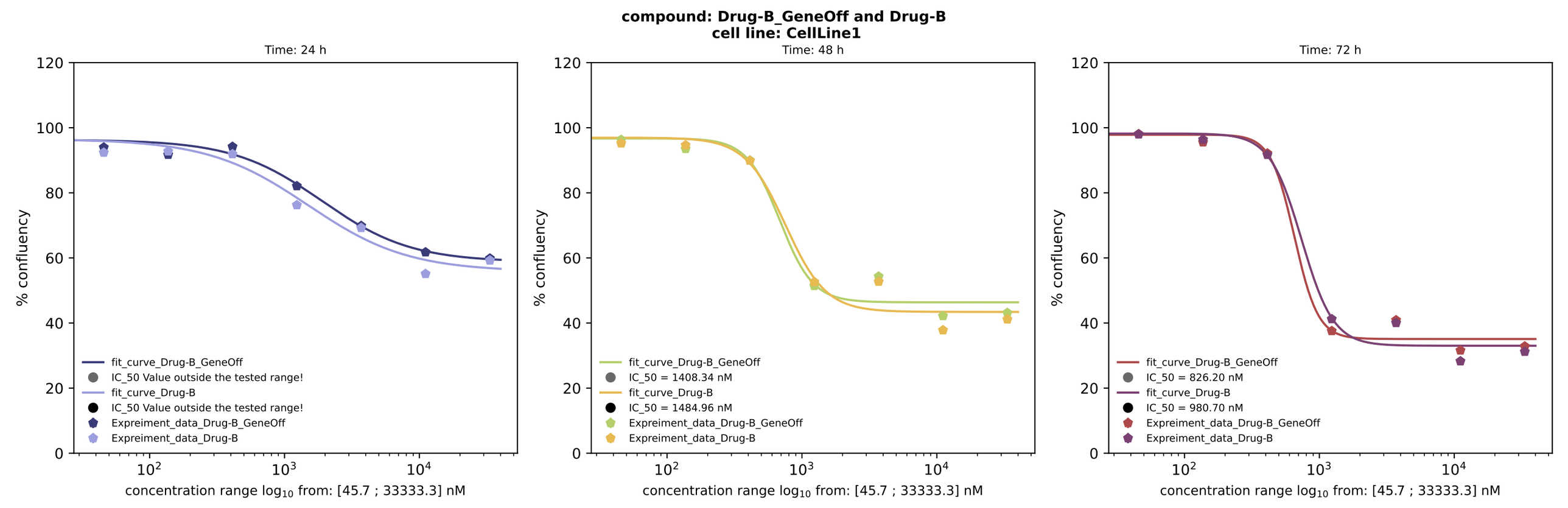

compound: Drug-A_GeneOff
cell line: CellLine1
Time: 24 h
% confluency
concentration range log10 from: [45.7 ; 33333.3] nM
IC_15 = 678.30 nM
EC_50 = 866.18 nM
IC_50 = 1715.61 nM
Emax = 46.07 % confluency
LL4=> fit_curve, R² = 0.9999 X² = 4070.6 Sum of squares = 0.75
experiment_data
Time: 48 h
% confluency
concentration range log10 from: [45.7 ; 33333.3] nM
IC_15 = 458.69 nM
EC_50 = 648.74 nM
IC_50 = 835.63 nM
Emax = 30.74 % confluency
LL4=> fit_curve, R² = 0.9999 X² = 33858.9 Sum of squares = 1.19
experiment_data
Time: 72 h
% confluency
concentration range log10 from: [45.7 ; 33333.3] nM
IC_15 = 459.23 nM
EC_50 = 621.02 nM
IC_50 = 715.90 nM
Emax = 23.67 % confluency
LL4=> fit_curve, R² = 0.9995 X² = 8354757.9 Sum of squares = 4.78
experiment_data

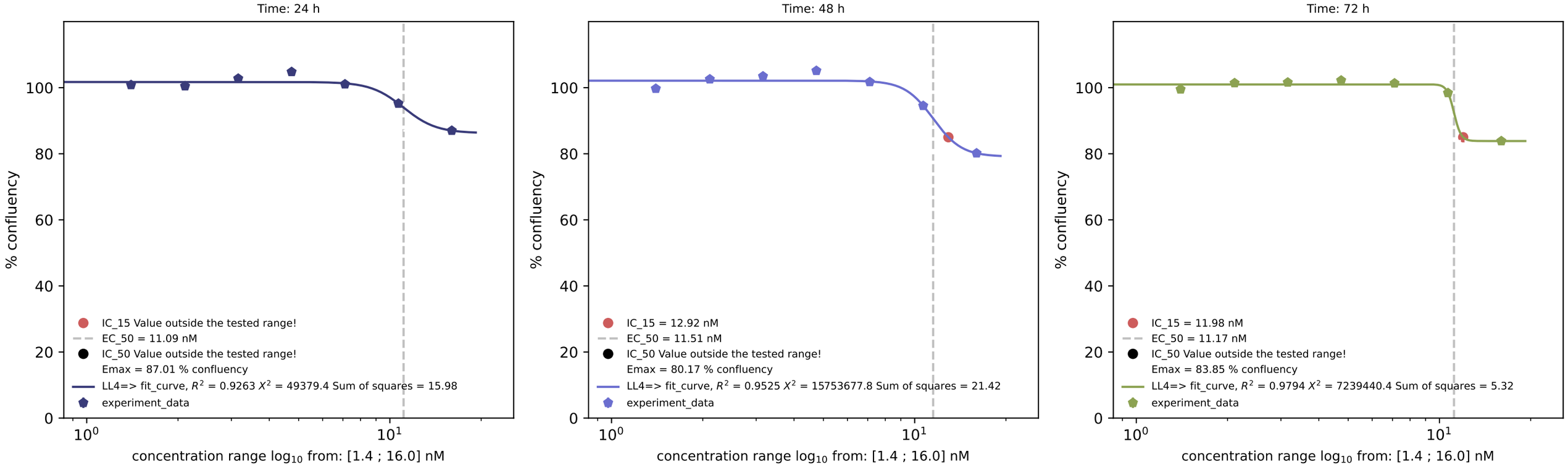

compound: Drug-A
cell line: CellLine1
Time: 24 h
% confluency
concentration range log10 from: [45.7 ; 33333.3] nM
IC_15 = 536.68 nM
EC_50 = 777.86 nM
IC_50 = 1594.13 nM
Emax = 40.97 % confluency
LL4=> fit_curve, R2 = 0.9980 X2 = 50683.3 Sum of squares = 11.55
experiment_data
Time: 48 h
% confluency
concentration range log10 from: [45.7 ; 33333.3] nM
IC_15 = 370.32 nM
EC_50 = 585.71 nM
IC_50 = 775.68 nM
Emax = 28.52 % confluency
LL4=> fit_curve, R2 = 0.9986 X2 = 137480.8 Sum of squares = 11.55
experiment_data
Time: 72 h
% confluency
concentration range log10 from: [45.7 ; 33333.3] nM
IC_15 = 397.68 nM
EC_50 = 574.00 nM
IC_50 = 671.17 nM
Emax = 22.14 % confluency
LL4=> fit_curve, R2 = 0.9990 X2 = 96911.3 Sum of squares = 9.97
experiment_data

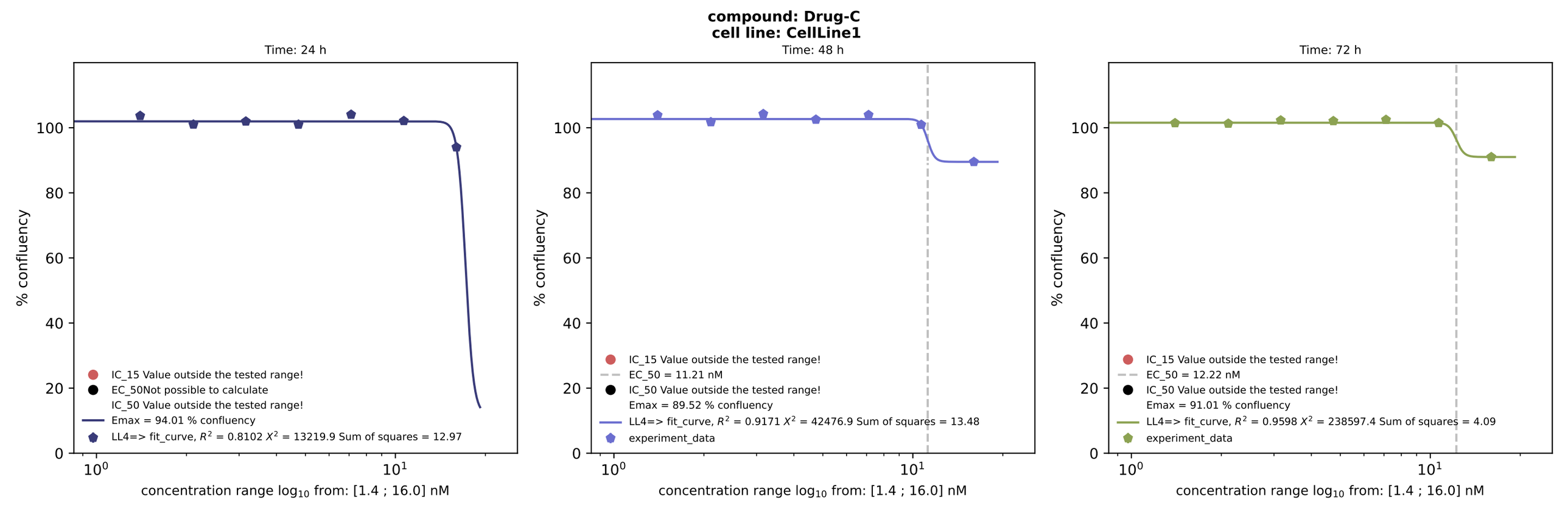

compound: Drug-A_GeneOff and Drug-A
cell line: CellLine1
Time: 24 h
Time: 48 h
Time: 72 h
% confluency
concentration range log10 from: [45.7 ; 33333.3] nM
fit_curve_Drug-A_GeneOff
IC_50 = 1715.61 nM
fit_curve_Drug-A
IC_50 = 1594.13 nM
Expreiment_data_Drug-A_GeneOff
Expreiment_data_Drug-A
IC_50 = 835.63 nM
IC_50 = 775.68 nM
IC_50 = 715.90 nM
IC_50 = 671.17 nM

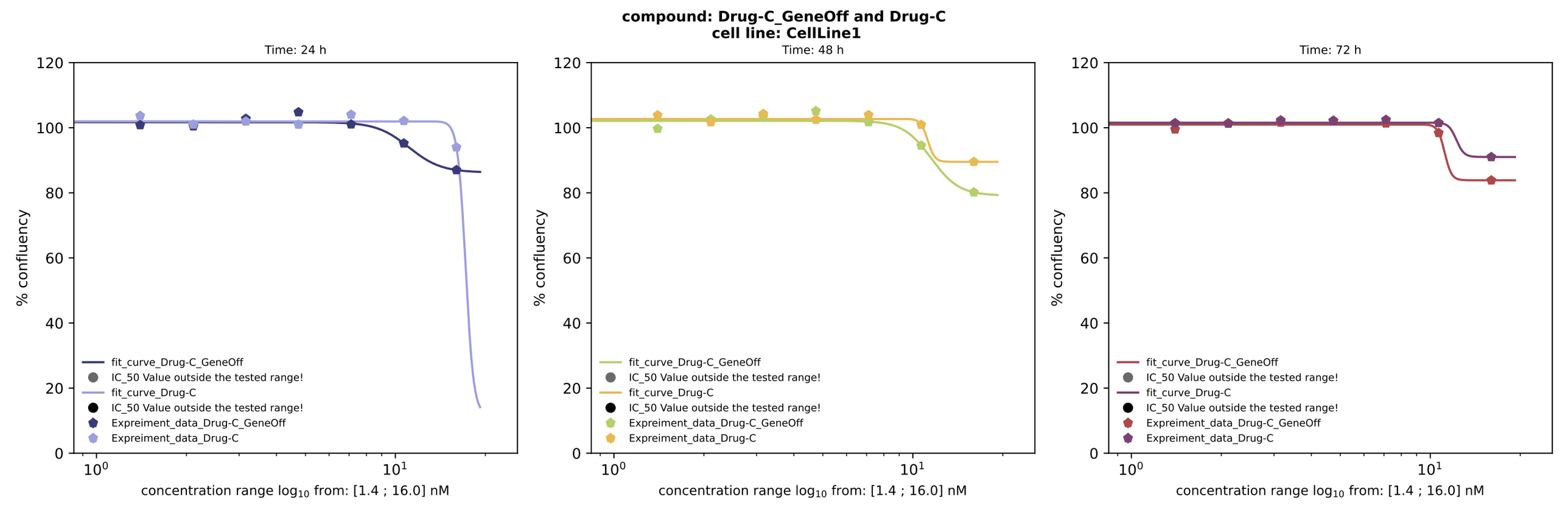

compound: Drug-B_GeneOff
cell line: CellLine1
Time: 24 h
Time: 48 h
Time: 72 h
% confluency
concentration range log10 from: [45.7 ; 33333.3] nM
IC_15 = 997.05 nM
EC_50 = 1891.51 nM
IC_50 Value outside the tested range!
Emax = 59.85 % confluency
LL4=> fit_curve, R2 = 0.9797 X2 = 88569.5 Sum of squares = 35.58
experiment_data
IC_15 = 489.35 nM
EC_50 = 684.74 nM
IC_50 = 1408.34 nM
Emax = 42.19 % confluency
LL4=> fit_curve, R2 = 0.9763 X2 = 413765.7 Sum of squares = 109.58
experiment_data
IC_15 = 496.79 nM
EC_50 = 652.89 nM
IC_50 = 826.20 nM
Emax = 31.60 % confluency
LL4=> fit_curve, R2 = 0.9919 X2 = 773994835.3 Sum of squares = 60.67
experiment_data

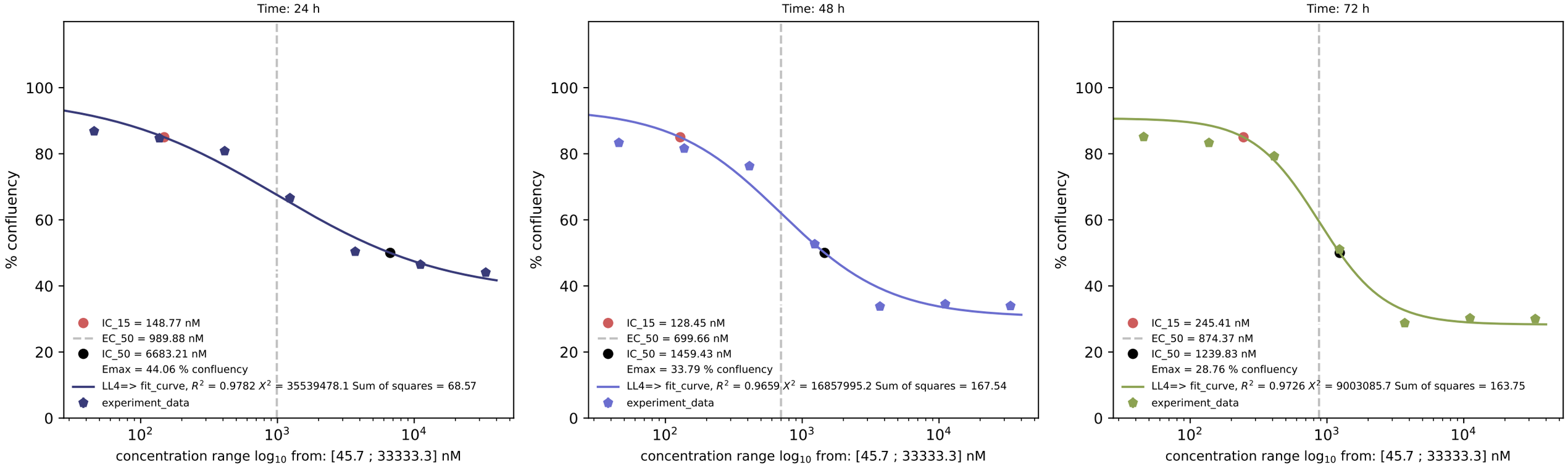

compound: Drug-B
cell line: CellLine1
Time: 24 h
Time: 48 h
Time: 72 h
% confluency
concentration range log10 from: [45.7 ; 33333.3] nM
IC_15 = 679.28 nM
EC_50 = 1495.51 nM
IC_50 Value outside the tested range!
Emax = 55.12 % confluency
LL4=> fit_curve, R² = 0.9651 X² = 280331.2 Sum of squares = 71.15
experiment_data
IC_15 = 489.90 nM
EC_50 = 753.60 nM
IC_50 = 1484.96 nM
Emax = 37.82 % confluency
LL4=> fit_curve, R² = 0.9736 X² = 233588.2 Sum of squares = 132.00
experiment_data
IC_15 = 509.00 nM
EC_50 = 738.32 nM
IC_50 = 980.70 nM
Emax = 28.28 % confluency
LL4=> fit_curve, R² = 0.9897 X² = 969566.1 Sum of squares = 79.09
experiment_data

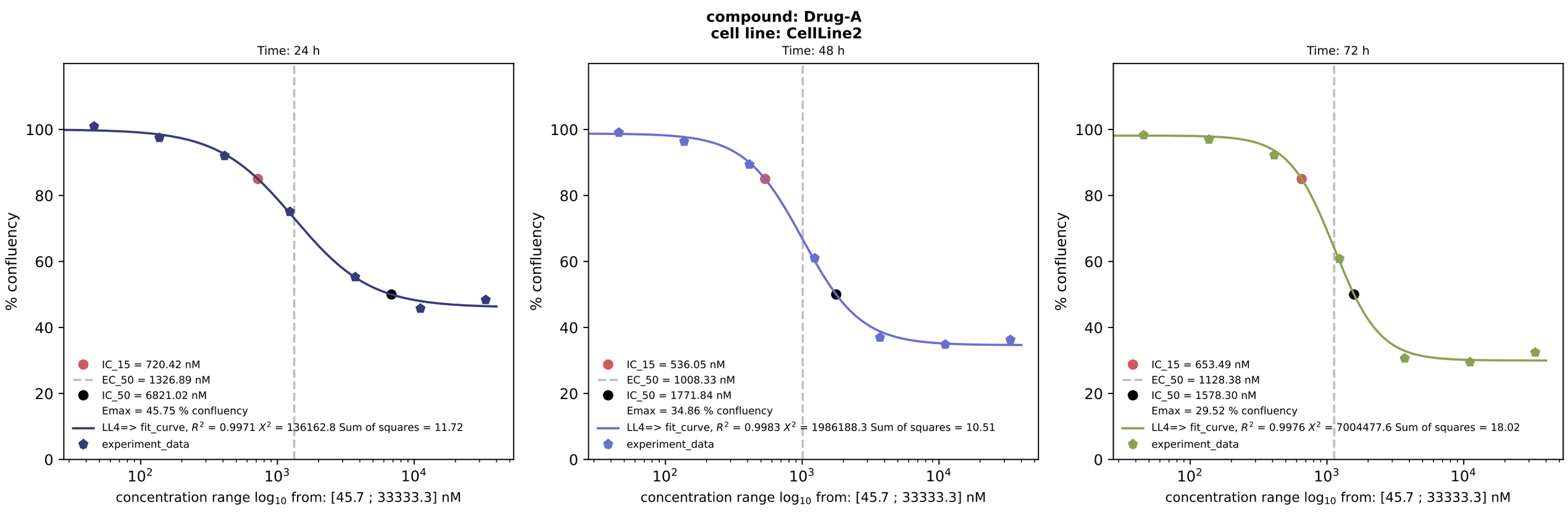

compound: Drug-B_GeneOff and Drug-B
cell line: CellLine1
Time: 24 h
Time: 48 h
Time: 72 h
% confluency
concentration range log10 from: [45.7 ; 33333.3] nM
fit_curve_Drug-B_GeneOff
IC_50 Value outside the tested range!
fit_curve_Drug-B
IC_50 Value outside the tested range!
Expreiment_data_Drug-B_GeneOff
Expreiment_data_Drug-B
fit_curve_Drug-B_GeneOff
IC_50 = 1408.34 nM
fit_curve_Drug-B
IC_50 = 1484.96 nM
Expreiment_data_Drug-B_GeneOff
Expreiment_data_Drug-B
fit_curve_Drug-B_GeneOff
IC_50 = 826.20 nM
fit_curve_Drug-B
IC_50 = 980.70 nM
Expreiment_data_Drug-B_GeneOff
Expreiment_data_Drug-B

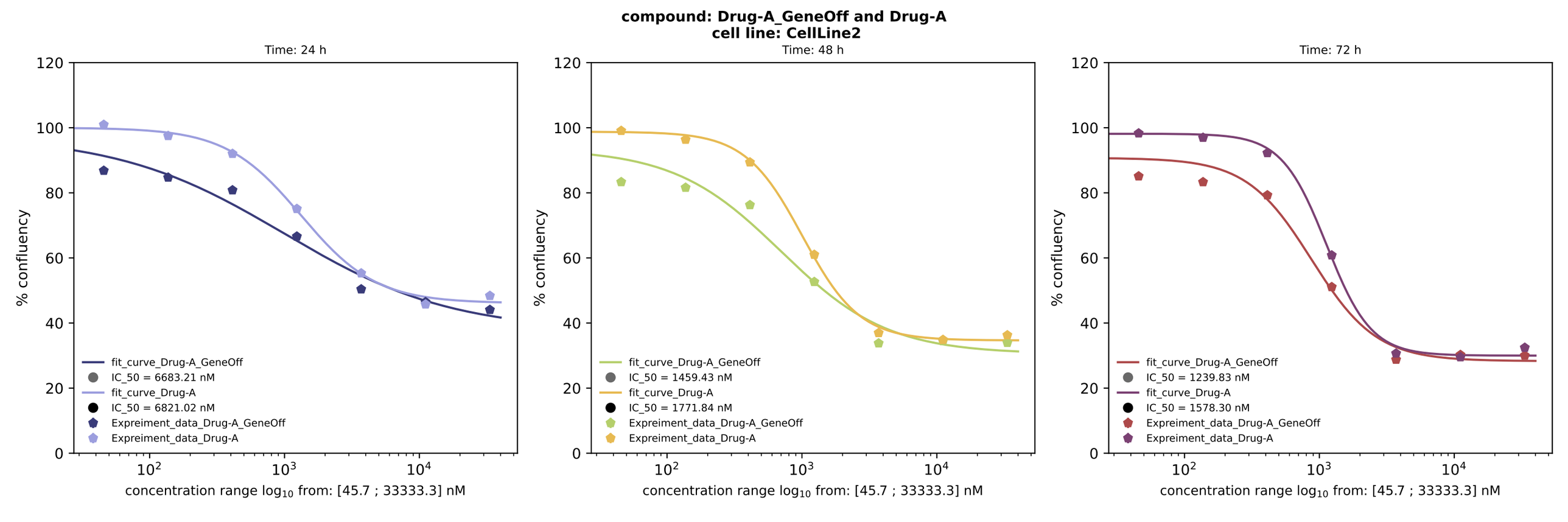

compound: Drug-C_GeneOff
cell line: CellLine1
Time: 24 h
Time: 48 h
Time: 72 h
% confluency
concentration range log10 from: [1.4 ; 16.0] nM
IC_15 Value outside the tested range!
EC_50 = 11.09 nM
IC_50 Value outside the tested range!
Emax = 87.01 % confluency
LL4=> fit_curve, R² = 0.9263 X² = 49379.4 Sum of squares = 15.98
experiment_data
IC_15 = 12.92 nM
EC_50 = 11.51 nM
IC_50 Value outside the tested range!
Emax = 80.17 % confluency
LL4=> fit_curve, R² = 0.9525 X² = 15753677.8 Sum of squares = 21.42
experiment_data
IC_15 = 11.98 nM
EC_50 = 11.17 nM
IC_50 Value outside the tested range!
Emax = 83.85 % confluency
LL4=> fit_curve, R² = 0.9794 X² = 7239440.4 Sum of squares = 5.32
experiment_data

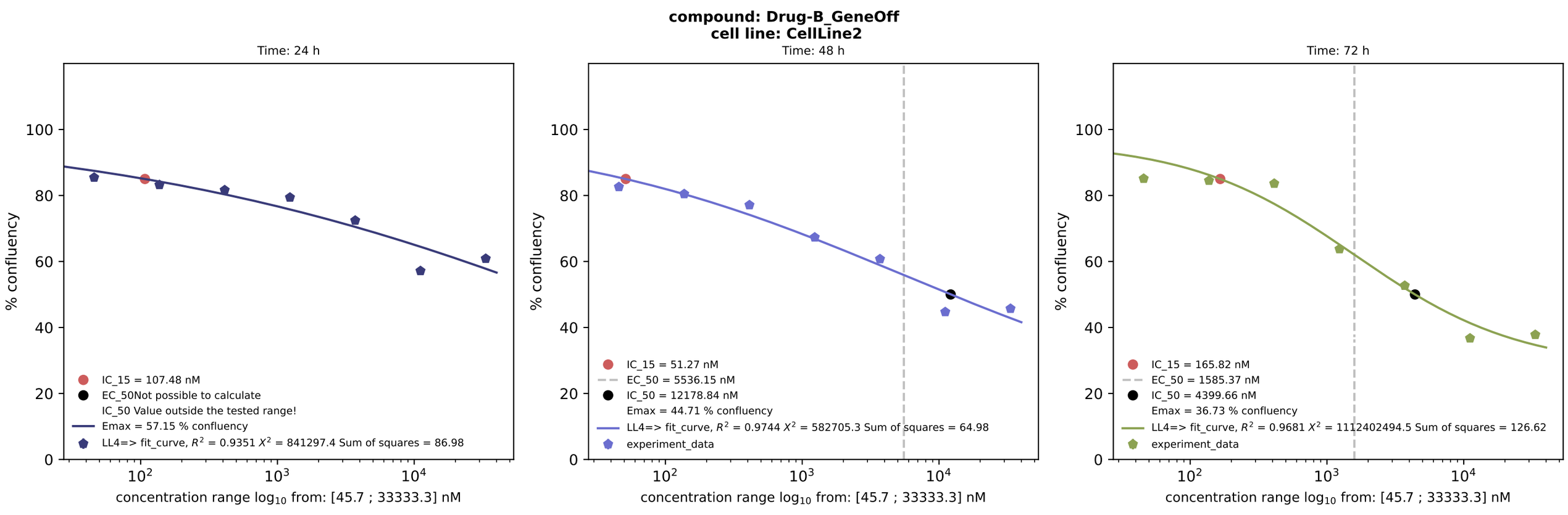

compound: Drug-C
cell line: CellLine1
Time: 24 h
Time: 48 h
Time: 72 h
% confluency
concentration range log10 from: [1.4 ; 16.0] nM
IC_15 Value outside the tested range!
EC_50Not possible to calculate
IC_50 Value outside the tested range!
Emax = 94.01 % confluency
LL4=> fit_curve, R2 = 0.8102 X2 = 13219.9 Sum of squares = 12.97
EC_50 = 11.21 nM
IC_50 Value outside the tested range!
Emax = 89.52 % confluency
LL4=> fit_curve, R2 = 0.9171 X2 = 42476.9 Sum of squares = 13.48
experiment_data
EC_50 = 12.22 nM
IC_50 Value outside the tested range!
Emax = 91.01 % confluency
LL4=> fit_curve, R2 = 0.9598 X2 = 238597.4 Sum of squares = 4.09

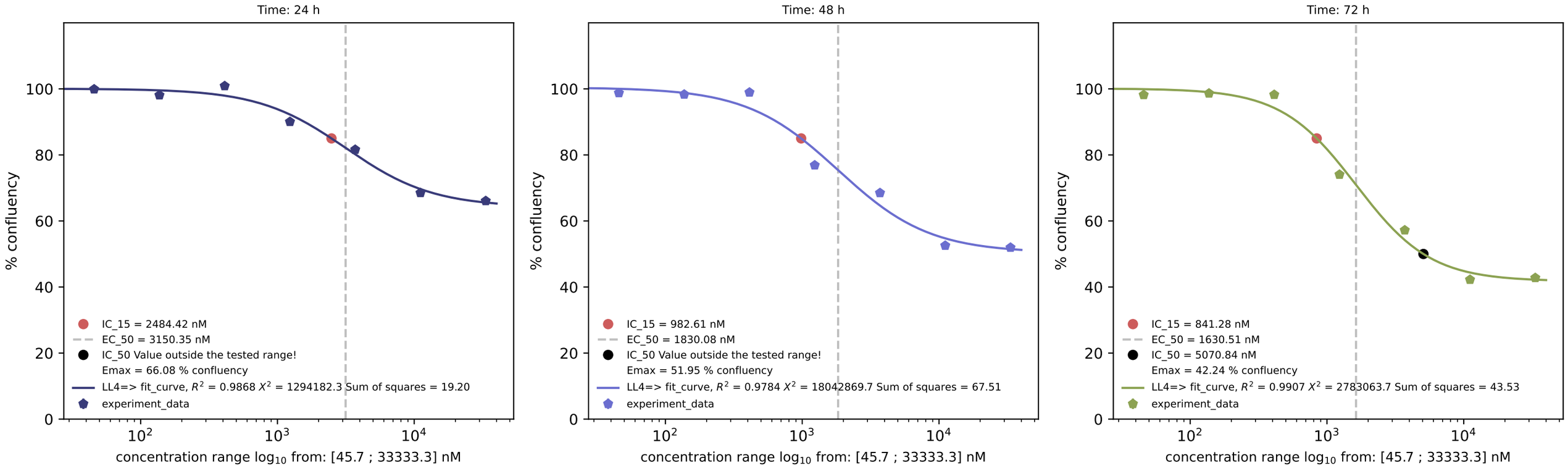

compound: Drug-C_GeneOff and Drug-C
cell line: CellLine1
Time: 24 h
Time: 48 h
Time: 72 h
% confluency
concentration range log10 from: [1.4 ; 16.0] nM
fit_curve_Drug-C_GeneOff
IC_50 Value outside the tested range!
fit_curve_Drug-C
IC_50 Value outside the tested range!
Expreiment_data_Drug-C_GeneOff
Expreiment_data_Drug-C

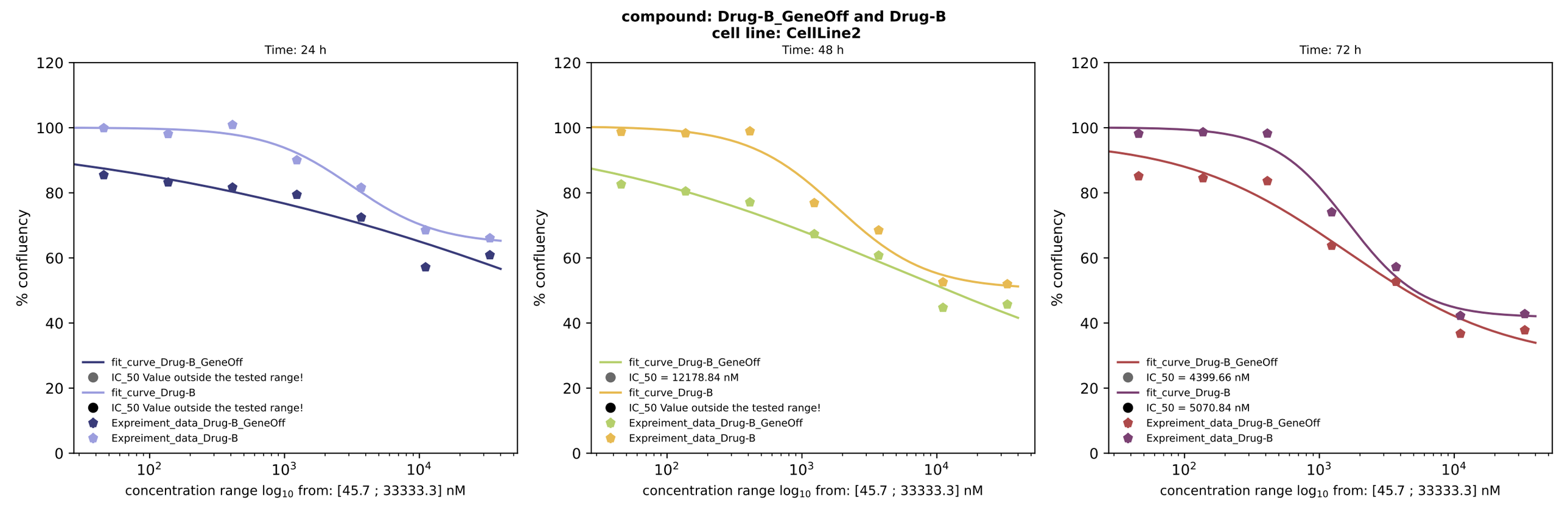

compound: Drug-A_GeneOff
cell line: CellLine2
Time: 24 h
% confluency
concentration range log10 from: [45.7 ; 33333.3] nM
IC_15 = 148.77 nM
EC_50 = 989.88 nM
IC_50 = 6683.21 nM
Emax = 44.06 % confluency
LL4=> fit_curve, R² = 0.9782 X² = 35539478.1 Sum of squares = 68.57
experiment_data
Time: 48 h
% confluency
concentration range log10 from: [45.7 ; 33333.3] nM
IC_15 = 128.45 nM
EC_50 = 699.66 nM
IC_50 = 1459.43 nM
Emax = 33.79 % confluency
LL4=> fit_curve, R² = 0.9659 X² = 16857995.2 Sum of squares = 167.54
experiment_data
Time: 72 h
% confluency
concentration range log10 from: [45.7 ; 33333.3] nM
IC_15 = 245.41 nM
EC_50 = 874.37 nM
IC_50 = 1239.83 nM
Emax = 28.76 % confluency
LL4=> fit_curve, R² = 0.9726 X² = 9003085.7 Sum of squares = 163.75
experiment_data

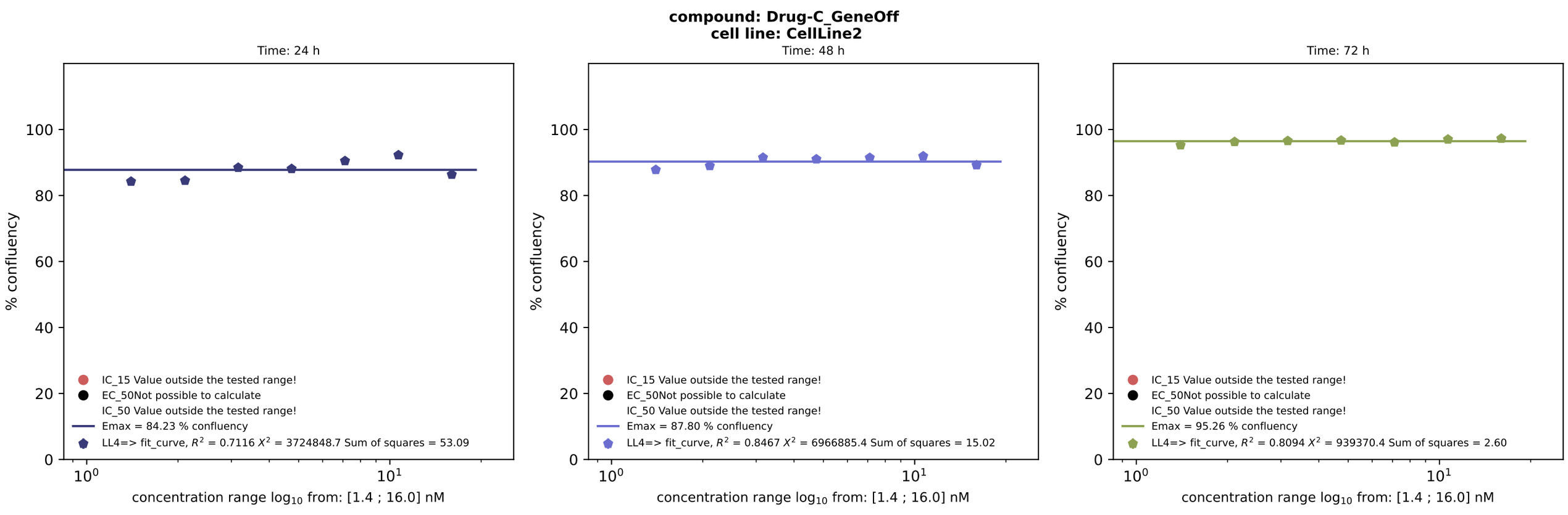

compound: Drug-A
cell line: CellLine2
Time: 24 h
Time: 48 h
Time: 72 h
% confluency
concentration range log10 from: [45.7 ; 33333.3] nM
IC_15 = 720.42 nM
EC_50 = 1326.89 nM
IC_50 = 6821.02 nM
Emax = 45.75 % confluency
LL4=> fit_curve, R² = 0.9971 X² = 136162.8 Sum of squares = 11.72
experiment_data
IC_15 = 536.05 nM
EC_50 = 1008.33 nM
IC_50 = 1771.84 nM
Emax = 34.86 % confluency
LL4=> fit_curve, R² = 0.9983 X² = 1986188.3 Sum of squares = 10.51
experiment_data
IC_15 = 653.49 nM
EC_50 = 1128.38 nM
IC_50 = 1578.30 nM
Emax = 29.52 % confluency
LL4=> fit_curve, R² = 0.9976 X² = 7004477.6 Sum of squares = 18.02
experiment_data

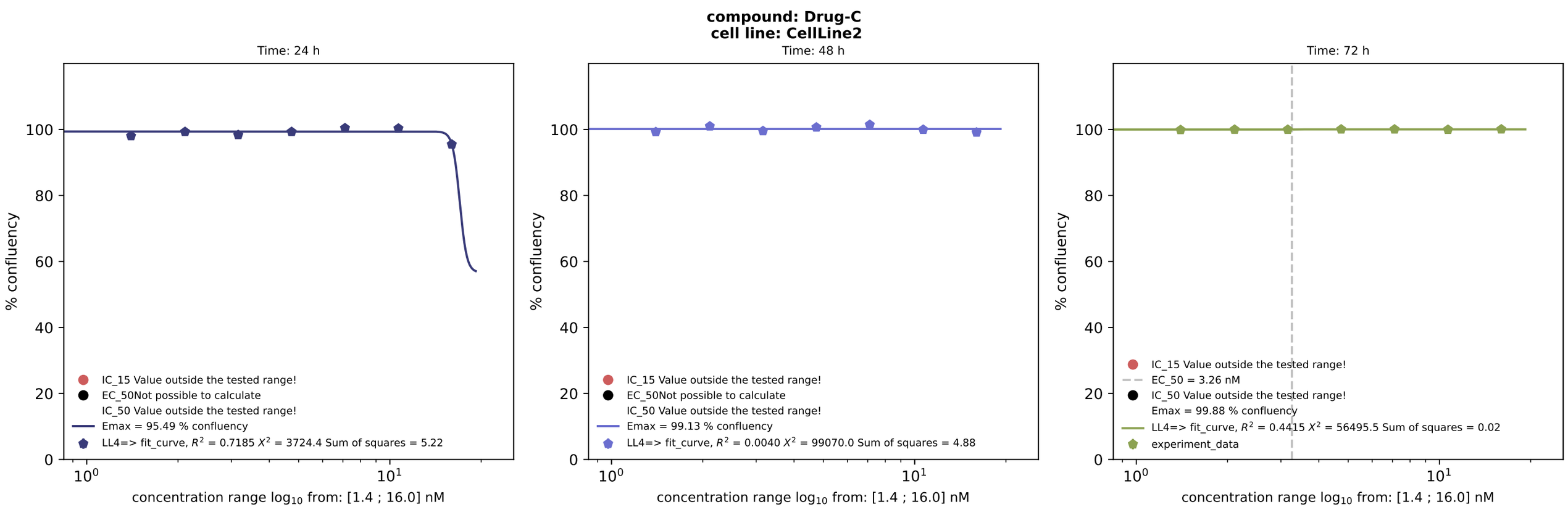

compound: Drug-A_GeneOff and Drug-A
cell line: CellLine2
Time: 24 h
Time: 48 h
Time: 72 h
% confluency
concentration range log10 from: [45.7 ; 33333.3] nM
fit_curve_Drug-A_GeneOff
IC_50 = 6683.21 nM
fit_curve_Drug-A
IC_50 = 6821.02 nM
Expreiment_data_Drug-A_GeneOff
Expreiment_data_Drug-A
IC_50 = 1459.43 nM
IC_50 = 1771.84 nM
IC_50 = 1239.83 nM
IC_50 = 1578.30 nM

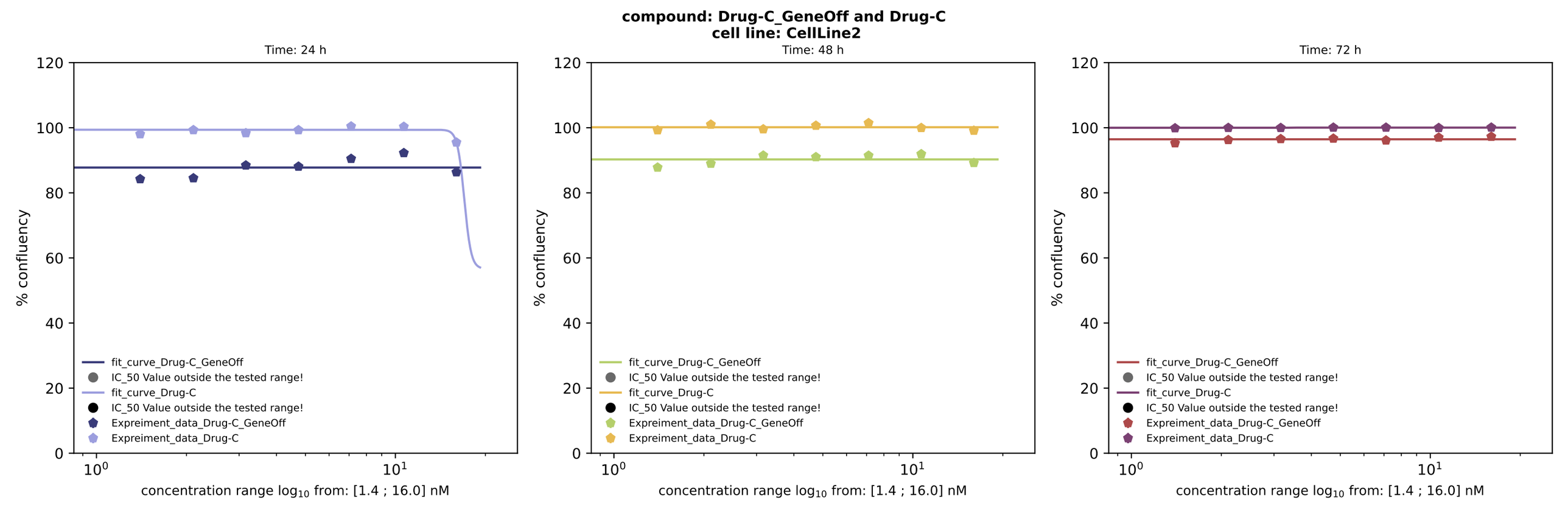

compound: Drug-B_GeneOff
cell line: CellLine2
Time: 24 h
Time: 48 h
Time: 72 h
% confluency
concentration range log10 from: [45.7 ; 33333.3] nM
IC_15 = 107.48 nM
EC_50Not possible to calculate
IC_50 Value outside the tested range!
Emax = 57.15 % confluency
LL4=> fit_curve, R2 = 0.9351 X2 = 841297.4 Sum of squares = 86.98
IC_15 = 51.27 nM
EC_50 = 5536.15 nM
IC_50 = 12178.84 nM
Emax = 44.71 % confluency
LL4=> fit_curve, R2 = 0.9744 X2 = 582705.3 Sum of squares = 64.98
experiment_data
IC_15 = 165.82 nM
EC_50 = 1585.37 nM
IC_50 = 4399.66 nM
Emax = 36.73 % confluency
LL4=> fit_curve, R2 = 0.9681 X2 = 1112402494.5 Sum of squares = 126.62
experiment_data

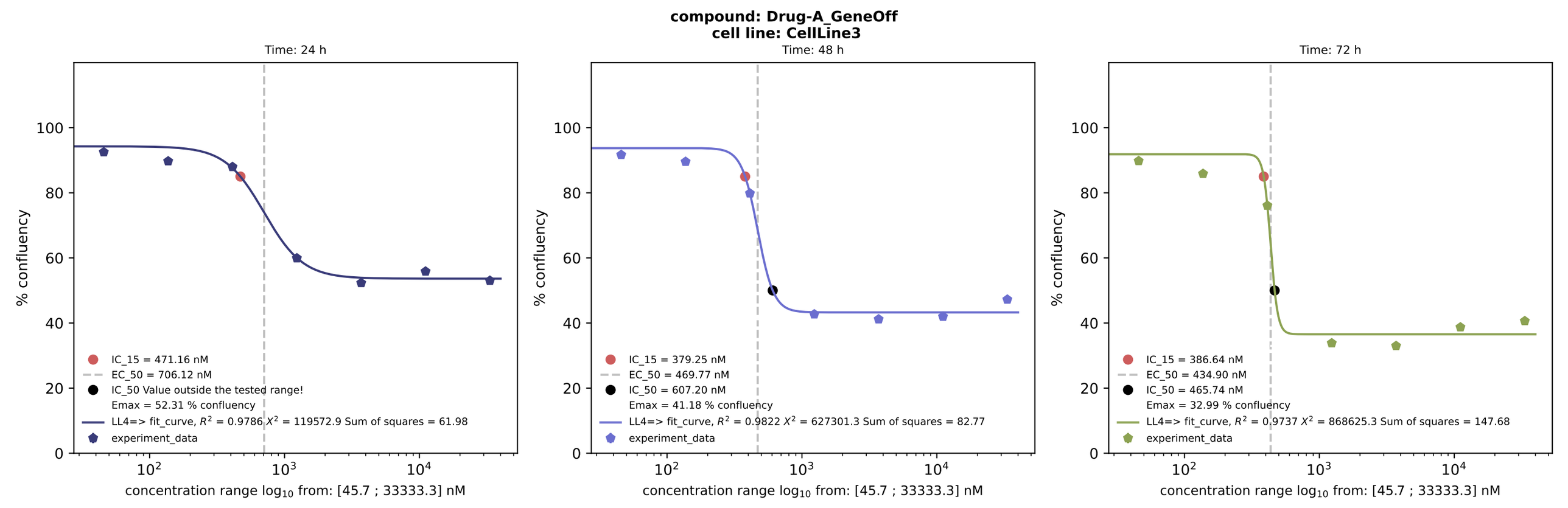

compound: Drug-B
cell line: CellLine2
Time: 24 h
Time: 48 h
Time: 72 h
% confluency
concentration range log10 from: [45.7 ; 33333.3] nM
IC_15 = 2484.42 nM
EC_50 = 3150.35 nM
IC_50 Value outside the tested range!
Emax = 66.08 % confluency
LL4=> fit_curve, R2 = 0.9868 X2 = 1294182.3 Sum of squares = 19.20
experiment_data
IC_15 = 982.61 nM
EC_50 = 1830.08 nM
IC_50 Value outside the tested range!
Emax = 51.95 % confluency
LL4=> fit_curve, R2 = 0.9784 X2 = 18042869.7 Sum of squares = 67.51
experiment_data
IC_15 = 841.28 nM
EC_50 = 1630.51 nM
IC_50 = 5070.84 nM
Emax = 42.24 % confluency
LL4=> fit_curve, R2 = 0.9907 X2 = 2783063.7 Sum of squares = 43.53
experiment_data

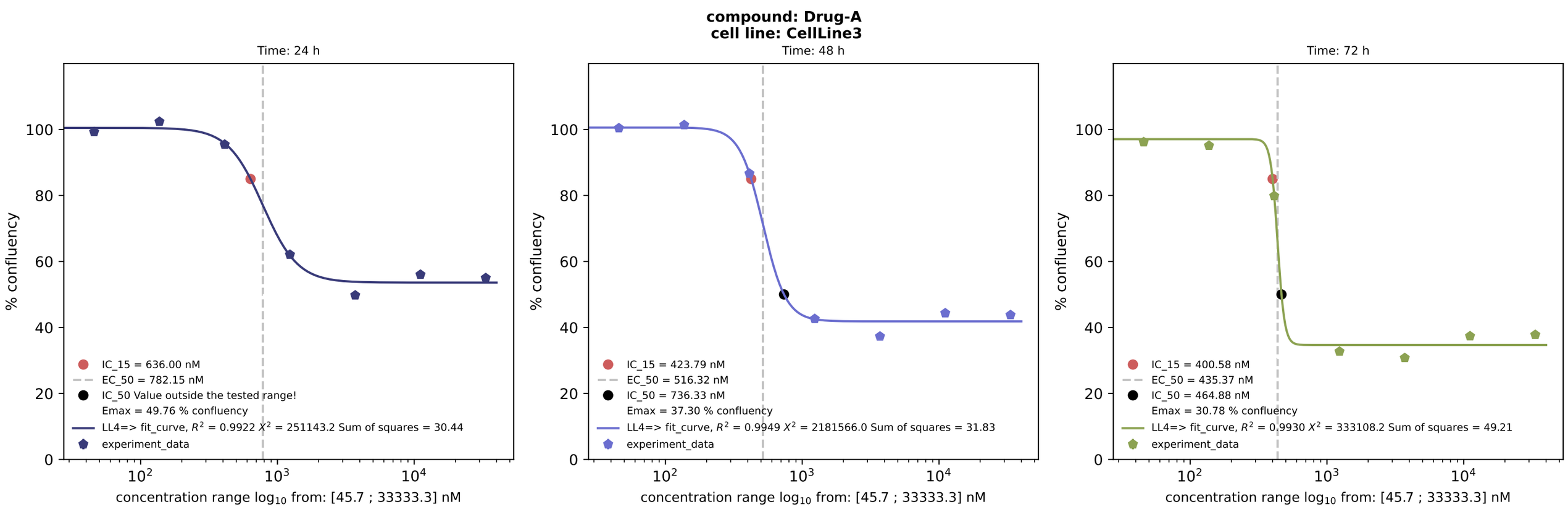

compound: Drug-B_GeneOff and Drug-B
cell line: CellLine2
Time: 24 h
Time: 48 h
Time: 72 h
% confluency
concentration range log10 from: [45.7 ; 33333.3] nM
fit_curve_Drug-B_GeneOff
IC_50 Value outside the tested range!
fit_curve_Drug-B
IC_50 Value outside the tested range!
Expreiment_data_Drug-B_GeneOff
Expreiment_data_Drug-B
fit_curve_Drug-B_GeneOff
IC_50 = 12178.84 nM
fit_curve_Drug-B
IC_50 Value outside the tested range!
Expreiment_data_Drug-B_GeneOff
Expreiment_data_Drug-B
fit_curve_Drug-B_GeneOff
IC_50 = 4399.66 nM
fit_curve_Drug-B
IC_50 = 5070.84 nM
Expreiment_data_Drug-B_GeneOff
Expreiment_data_Drug-B

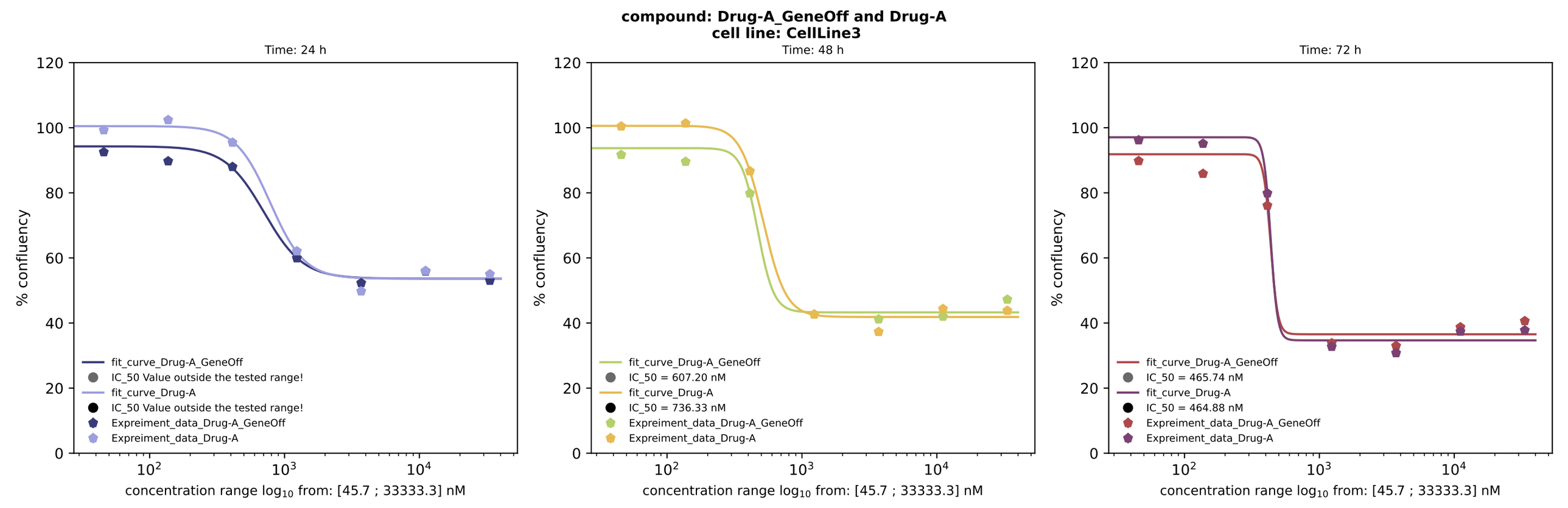

compound: Drug-C_GeneOff
cell line: CellLine2
Time: 24 h
Time: 48 h
Time: 72 h
% confluency
concentration range log10 from: [1.4 ; 16.0] nM
IC_15 Value outside the tested range!
EC_50Not possible to calculate
IC_50 Value outside the tested range!
Emax = 84.23 % confluency
LL4=> fit_curve, R2 = 0.7116 X2 = 3724848.7 Sum of squares = 53.09
Emax = 87.80 % confluency
LL4=> fit_curve, R2 = 0.8467 X2 = 6966885.4 Sum of squares = 15.02
Emax = 95.26 % confluency
LL4=> fit_curve, R2 = 0.8094 X2 = 939370.4 Sum of squares = 2.60

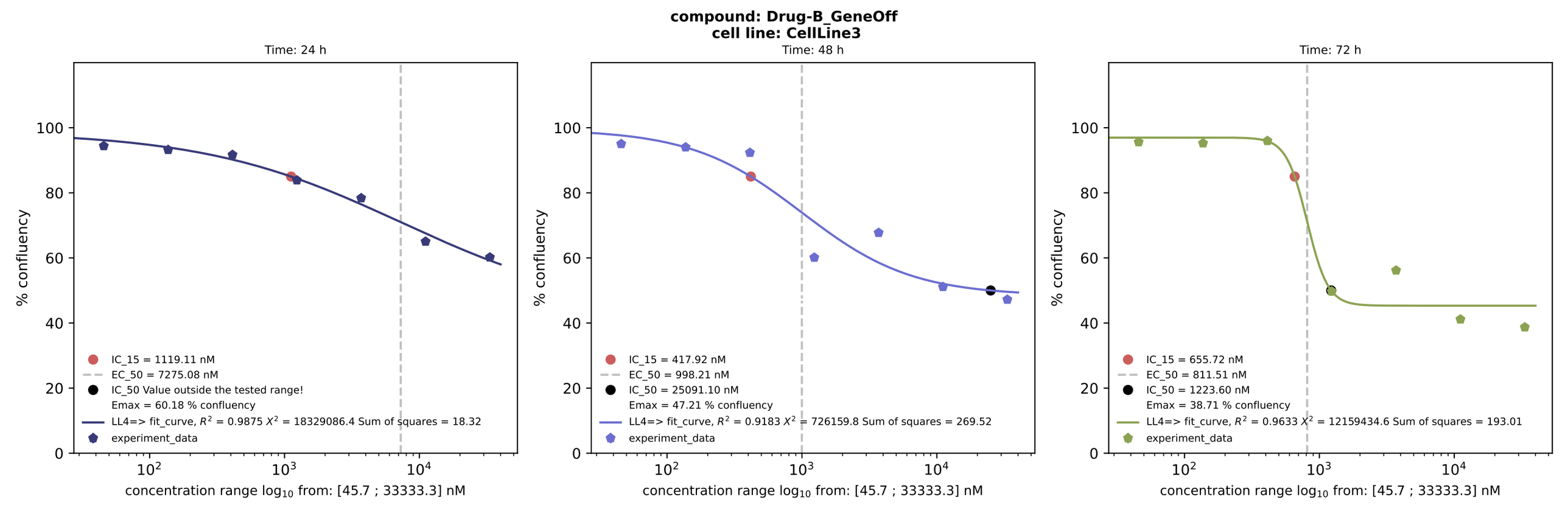

compound: Drug-C
cell line: CellLine2
Time: 24 h
Time: 48 h
Time: 72 h
% confluency
concentration range log10 from: [1.4 ; 16.0] nM
IC_15 Value outside the tested range!
EC_50Not possible to calculate
IC_50 Value outside the tested range!
Emax = 95.49 % confluency
LL4=> fit_curve, R2 = 0.7185 X2 = 3724.4 Sum of squares = 5.22
Emax = 99.13 % confluency
LL4=> fit_curve, R2 = 0.0040 X2 = 99070.0 Sum of squares = 4.88
EC_50 = 3.26 nM
IC_50 Value outside the tested range!
Emax = 99.88 % confluency
LL4=> fit_curve, R2 = 0.4415 X2 = 56495.5 Sum of squares = 0.02
experiment_data

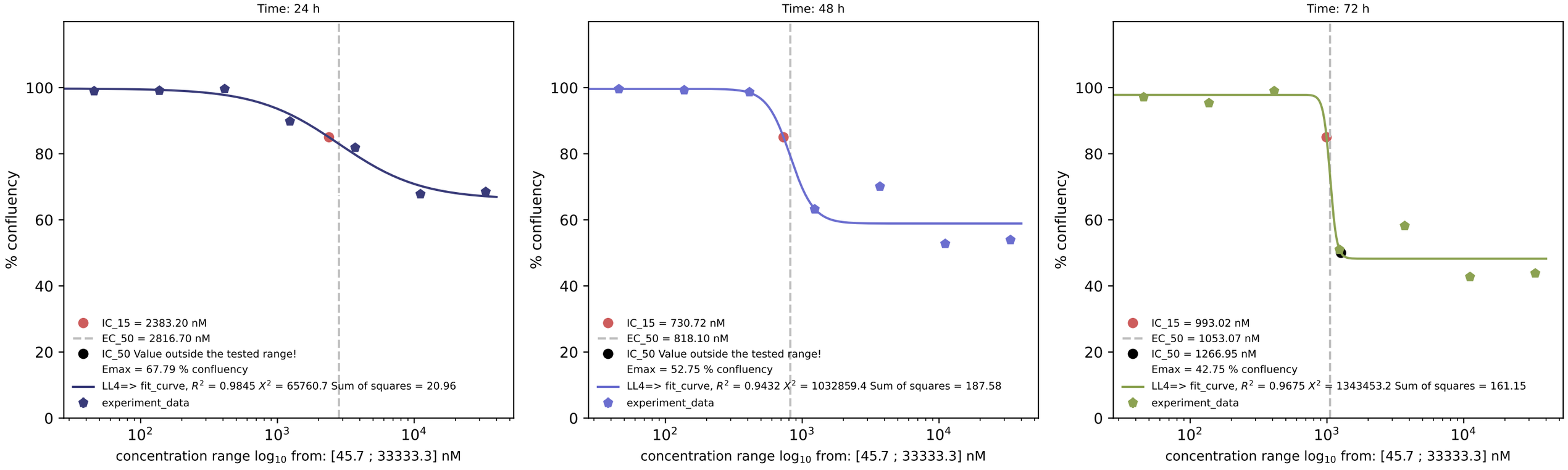

compound: Drug-C_GeneOff and Drug-C
cell line: CellLine2
Time: 24 h
Time: 48 h
Time: 72 h
% confluency
concentration range log10 from: [1.4 ; 16.0] nM
fit_curve_Drug-C_GeneOff
IC_50 Value outside the tested range!
fit_curve_Drug-C
IC_50 Value outside the tested range!
Expreiment_data_Drug-C_GeneOff
Expreiment_data_Drug-C

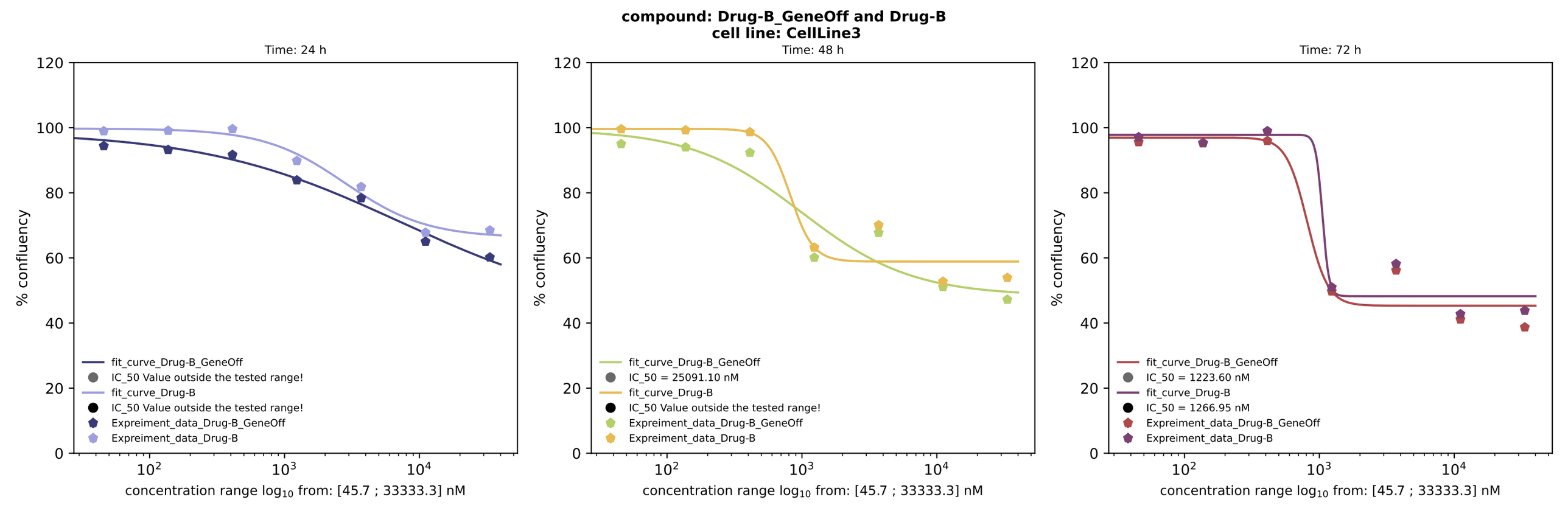

compound: Drug-A_GeneOff
cell line: CellLine3
Time: 24 h
% confluency
concentration range log10 from: [45.7 ; 33333.3] nM
IC_15 = 471.16 nM
EC_50 = 706.12 nM
IC_50 Value outside the tested range!
Emax = 52.31 % confluency
LL4=> fit_curve, R2 = 0.9786 X2 = 119572.9 Sum of squares = 61.98
experiment_data
Time: 48 h
% confluency
concentration range log10 from: [45.7 ; 33333.3] nM
IC_15 = 379.25 nM
EC_50 = 469.77 nM
IC_50 = 607.20 nM
Emax = 41.18 % confluency
LL4=> fit_curve, R2 = 0.9822 X2 = 627301.3 Sum of squares = 82.77
experiment_data
Time: 72 h
% confluency
concentration range log10 from: [45.7 ; 33333.3] nM
IC_15 = 386.64 nM
EC_50 = 434.90 nM
IC_50 = 465.74 nM
Emax = 32.99 % confluency
LL4=> fit_curve, R2 = 0.9737 X2 = 868625.3 Sum of squares = 147.68
experiment_data

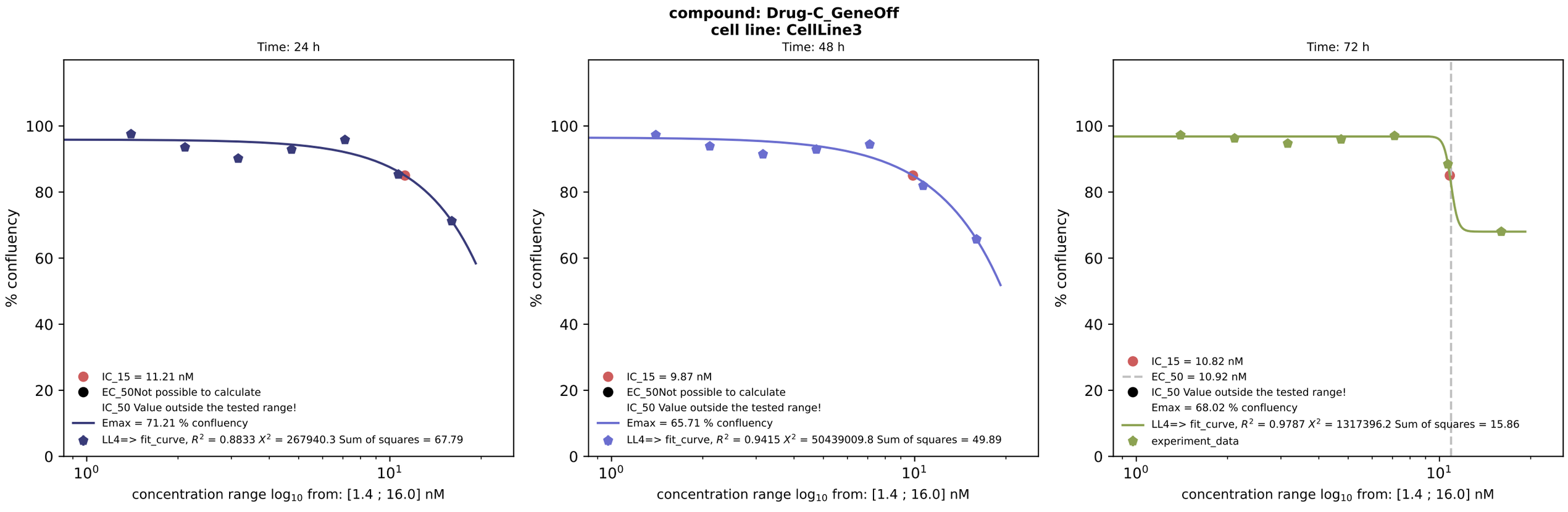

compound: Drug-A
cell line: CellLine3
Time: 24 h
% confluency
concentration range log10 from: [45.7 ; 33333.3] nM
IC_15 = 636.00 nM
EC_50 = 782.15 nM
IC_50 Value outside the tested range!
Emax = 49.76 % confluency
LL4=> fit_curve, R² = 0.9922 X² = 251143.2 Sum of squares = 30.44
experiment_data
Time: 48 h
% confluency
concentration range log10 from: [45.7 ; 33333.3] nM
IC_15 = 423.79 nM
EC_50 = 516.32 nM
IC_50 = 736.33 nM
Emax = 37.30 % confluency
LL4=> fit_curve, R² = 0.9949 X² = 2181566.0 Sum of squares = 31.83
experiment_data
Time: 72 h
% confluency
concentration range log10 from: [45.7 ; 33333.3] nM
IC_15 = 400.58 nM
EC_50 = 435.37 nM
IC_50 = 464.88 nM
Emax = 30.78 % confluency
LL4=> fit_curve, R² = 0.9930 X² = 333108.2 Sum of squares = 49.21
experiment_data

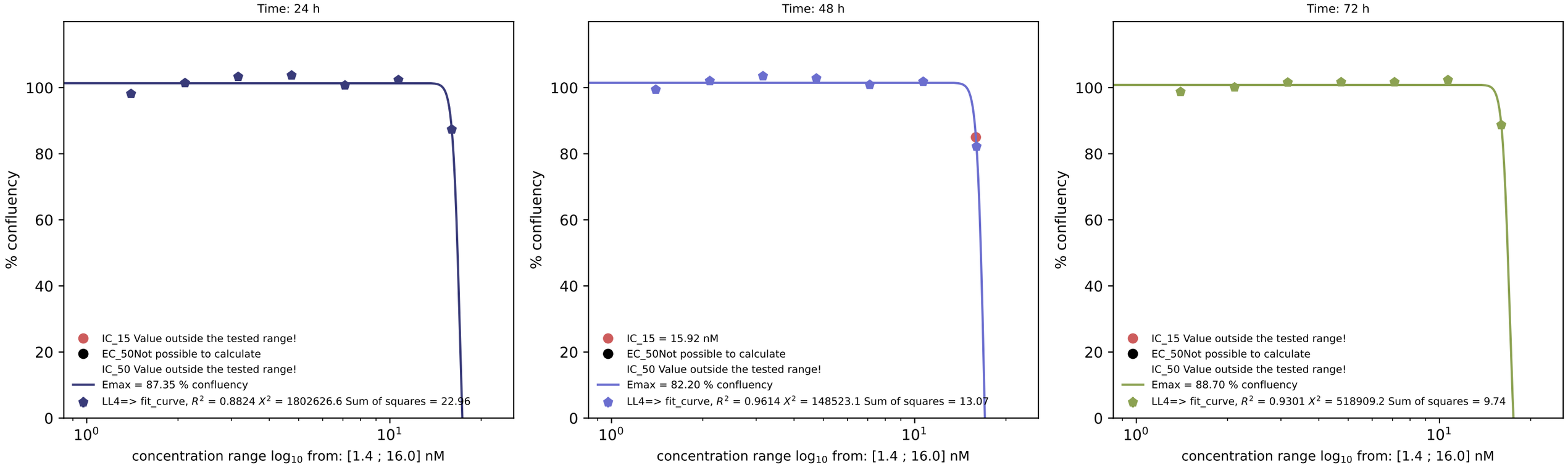

compound: Drug-A_GeneOff and Drug-A
cell line: CellLine3
Time: 24 h
Time: 48 h
Time: 72 h
% confluency
concentration range log10 from: [45.7 ; 33333.3] nM
fit_curve_Drug-A_GeneOff
IC_50 Value outside the tested range!
fit_curve_Drug-A
IC_50 Value outside the tested range!
Expreiment_data_Drug-A_GeneOff
Expreiment_data_Drug-A
fit_curve_Drug-A_GeneOff
IC_50 = 607.20 nM
fit_curve_Drug-A
IC_50 = 736.33 nM
Expreiment_data_Drug-A_GeneOff
Expreiment_data_Drug-A
fit_curve_Drug-A_GeneOff
IC_50 = 465.74 nM
fit_curve_Drug-A
IC_50 = 464.88 nM
Expreiment_data_Drug-A_GeneOff
Expreiment_data_Drug-A

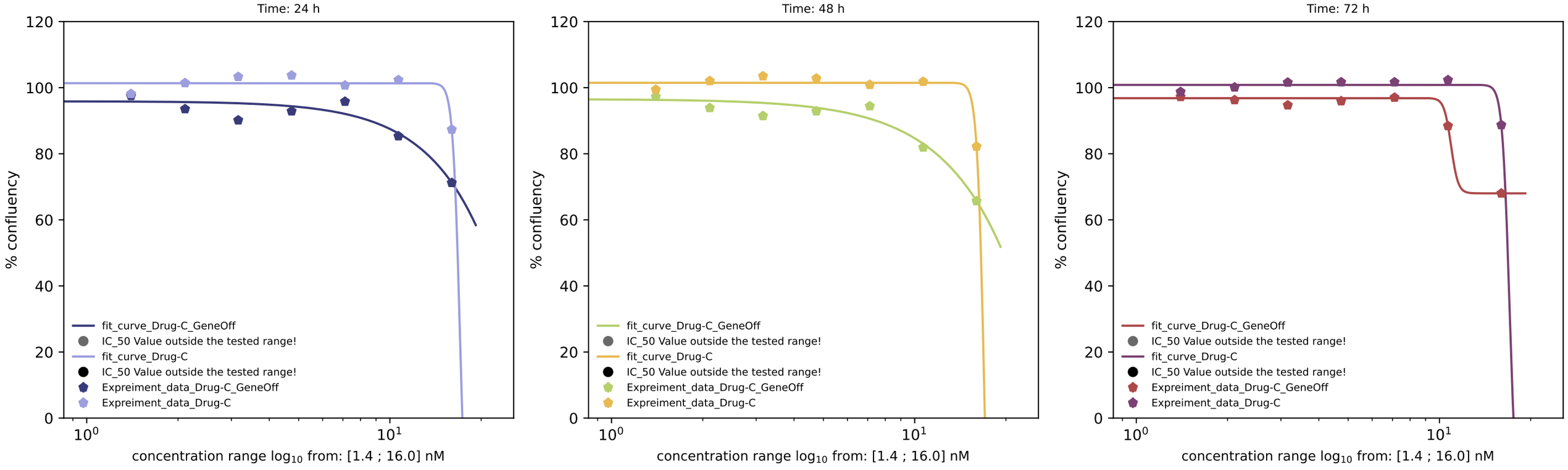

compound: Drug-B_GeneOff
cell line: CellLine3
Time: 24 h
% confluency
concentration range log10 from: [45.7 ; 33333.3] nM
IC_15 = 1119.11 nM
EC_50 = 7275.08 nM
IC_50 Value outside the tested range!
Emax = 60.18 % confluency
LL4=> fit_curve, R2 = 0.9875 X2 = 18329086.4 Sum of squares = 18.32
experiment_data
Time: 48 h
% confluency
concentration range log10 from: [45.7 ; 33333.3] nM
IC_15 = 417.92 nM
EC_50 = 998.21 nM
IC_50 = 25091.10 nM
Emax = 47.21 % confluency
LL4=> fit_curve, R2 = 0.9183 X2 = 726159.8 Sum of squares = 269.52
experiment_data
Time: 72 h
% confluency
concentration range log10 from: [45.7 ; 33333.3] nM
IC_15 = 655.72 nM
EC_50 = 811.51 nM
IC_50 = 1223.60 nM
Emax = 38.71 % confluency
LL4=> fit_curve, R2 = 0.9633 X2 = 12159434.6 Sum of squares = 193.01
experiment_data


compound: Drug-B
cell line: CellLine3
Time: 24 h
% confluency
concentration range log10 from: [45.7 ; 33333.3] nM
IC_15 = 2383.20 nM
EC_50 = 2816.70 nM
IC_50 Value outside the tested range!
Emax = 67.79 % confluency
LL4=> fit_curve, R2 = 0.9845 X2 = 65760.7 Sum of squares = 20.96
experiment_data
Time: 48 h
% confluency
concentration range log10 from: [45.7 ; 33333.3] nM
IC_15 = 730.72 nM
EC_50 = 818.10 nM
IC_50 Value outside the tested range!
Emax = 52.75 % confluency
LL4=> fit_curve, R2 = 0.9432 X2 = 1032859.4 Sum of squares = 187.58
experiment_data
Time: 72 h
% confluency
concentration range log10 from: [45.7 ; 33333.3] nM
IC_15 = 993.02 nM
EC_50 = 1053.07 nM
IC_50 = 1266.95 nM
Emax = 42.75 % confluency
LL4=> fit_curve, R2 = 0.9675 X2 = 1343453.2 Sum of squares = 161.15
experiment_data


compound: Drug-B_GeneOff and Drug-B
cell line: CellLine3
Time: 24 h
Time: 48 h
Time: 72 h
% confluency
concentration range log10 from: [45.7 ; 33333.3] nM
fit_curve_Drug-B_GeneOff
IC_50 Value outside the tested range!
fit_curve_Drug-B
IC_50 Value outside the tested range!
Expreiment_data_Drug-B_GeneOff
Expreiment_data_Drug-B
IC_50 = 25091.10 nM
IC_50 = 1223.60 nM
IC_50 = 1266.95 nM


compound: Drug-C_GeneOff
cell line: CellLine3
Time: 24 h
% confluency
concentration range log10 from: [1.4 ; 16.0] nM
IC_15 = 11.21 nM
EC_50Not possible to calculate
IC_50 Value outside the tested range!
Emax = 71.21 % confluency
LL4=> fit_curve, R2 = 0.8833 X2 = 267940.3 Sum of squares = 67.79
Time: 48 h
% confluency
concentration range log10 from: [1.4 ; 16.0] nM
IC_15 = 9.87 nM
EC_50Not possible to calculate
IC_50 Value outside the tested range!
Emax = 65.71 % confluency
LL4=> fit_curve, R2 = 0.9415 X2 = 50439009.8 Sum of squares = 49.89
Time: 72 h
% confluency
concentration range log10 from: [1.4 ; 16.0] nM
IC_15 = 10.82 nM
EC_50 = 10.92 nM
IC_50 Value outside the tested range!
Emax = 68.02 % confluency
LL4=> fit_curve, R2 = 0.9787 X2 = 1317396.2 Sum of squares = 15.86
experiment_data


compound: Drug-C
cell line: CellLine3
Time: 24 h
Time: 48 h
Time: 72 h
% confluency
concentration range log10 from: [1.4 ; 16.0] nM
IC_15 Value outside the tested range!
EC_50Not possible to calculate
IC_50 Value outside the tested range!
Emax = 87.35 % confluency
LL4=> fit_curve, R2 = 0.8824 X2 = 1802626.6 Sum of squares = 22.96
IC_15 = 15.92 nM
Emax = 82.20 % confluency
LL4=> fit_curve, R2 = 0.9614 X2 = 148523.1 Sum of squares = 13.07
Emax = 88.70 % confluency
LL4=> fit_curve, R2 = 0.9301 X2 = 518909.2 Sum of squares = 9.74


compound: Drug-C_GeneOff and Drug-C
cell line: CellLine3
Time: 24 h
Time: 48 h
Time: 72 h
% confluency
concentration range log10 from: [1.4 ; 16.0] nM
fit_curve_Drug-C_GeneOff
IC_50 Value outside the tested range!
fit_curve_Drug-C
IC_50 Value outside the tested range!
Expreiment_data_Drug-C_GeneOff
Expreiment_data_Drug-C