

ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Acetaminophen

CHID: 20006 CASRN: 103-90-2

SPID(S): EPAPLT0172A05

M4ID: 41411838 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	4.49	0.566	8
sd:	3.48	0.397	11.7

GAIN-LOSS MODEL (in blue):

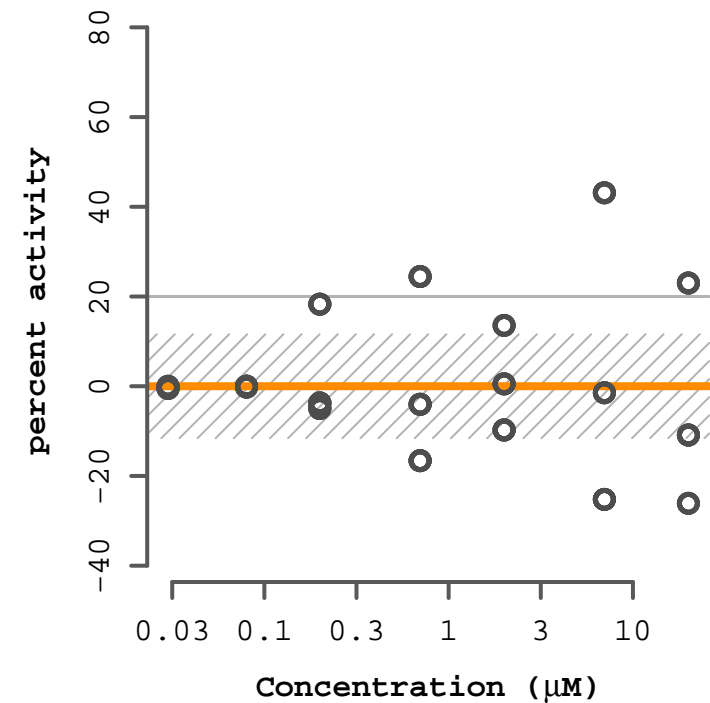
	tp	ga	gw	la	lw
val:	3.88e-09	-0.803	5.89	-0.509	3.54
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1037.05	1041.39	1047.05
PROB:	0.89	0.1	0.01
RMSE:	25.45	25.6	25.45

MAX_MEAN: 17.6 MAX_MED: 7.38 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.11

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Acrylamide

CHID: 20027 CASRN: 79-06-1

SPID(S): EX000542

M4ID: 41411921

HILL MODEL: Not applicable.

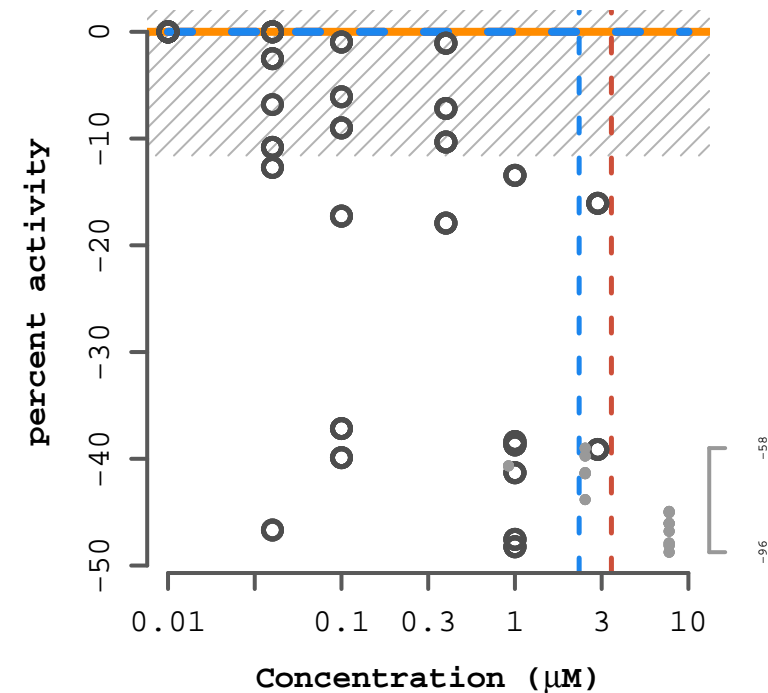
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	752.61	NA	NA
PROB:	1	NA	NA
RMSE:	15.47	NA	NA

MAX_MEAN: 3.13 MAX_MED: 0.535 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Sodium arsenite
CHID: 20104 CASRN: 7784-46-5
SPID(S): EX000581
M4ID: 41411829 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	3.68e-09	0.556	1.45
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

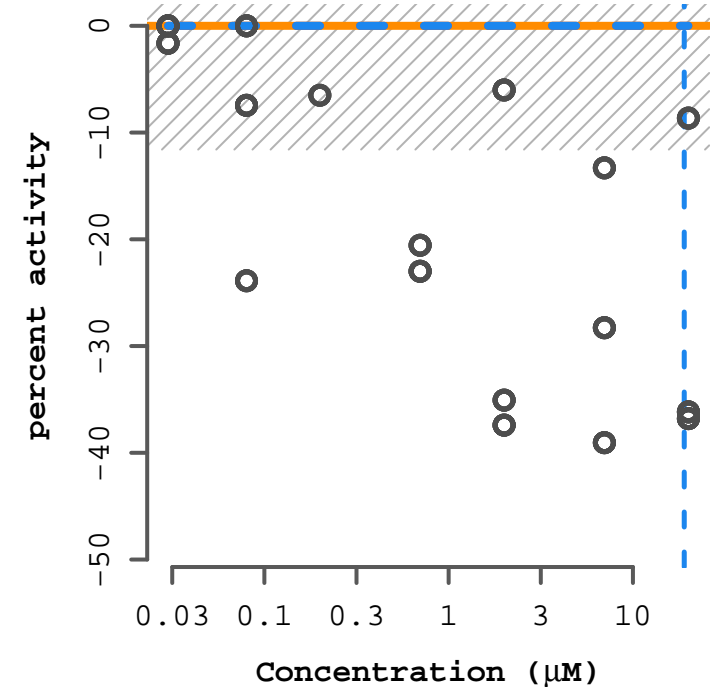
	tp	ga	gw	la	lw
val:	2.49e-09	0.37	1.64	0.789	5.45
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	2256.66	2262.66	2266.66
PROB:	0.95	0.05	0.01
RMSE:	46.02	46.02	46.02

MAX_MEAN: 4.57 MAX_MED: 0.668 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Aspirin

CHID: 20108 CASRN: 50-78-2

SPID(S): EPAPLT0172H11

M4ID: 41411879

HILL MODEL (in red):

	tp	ga	gw
val:	8.85e-08	1.67	2.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

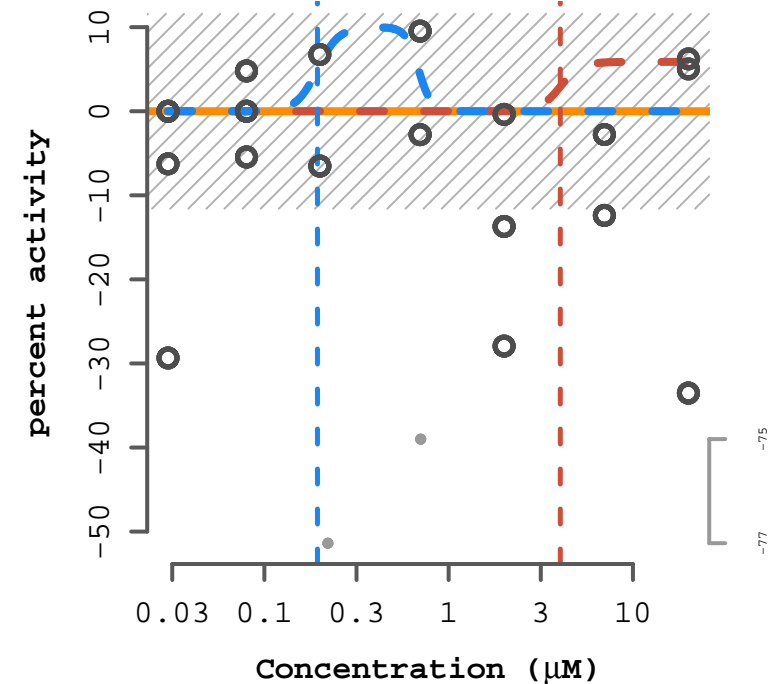
	tp	ga	gw	la	lw
val:	7.25e-09	1.28	6.64	2.12	0.929
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	855.94	861.94	865.94
PROB:	0.95	0.05	0.01
RMSE:	21.91	21.91	21.91

MAX_MEAN: 1.03 MAX_MED: 3.35 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Azinphos-methyl

CHID: 20122 CASRN: 86-50-0

SPID(S): EPAPLT0173C04

M4ID: 41411880 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	5.87	0.606	8
sd:	4.29	0.506	14.7

GAIN-LOSS MODEL (in blue):

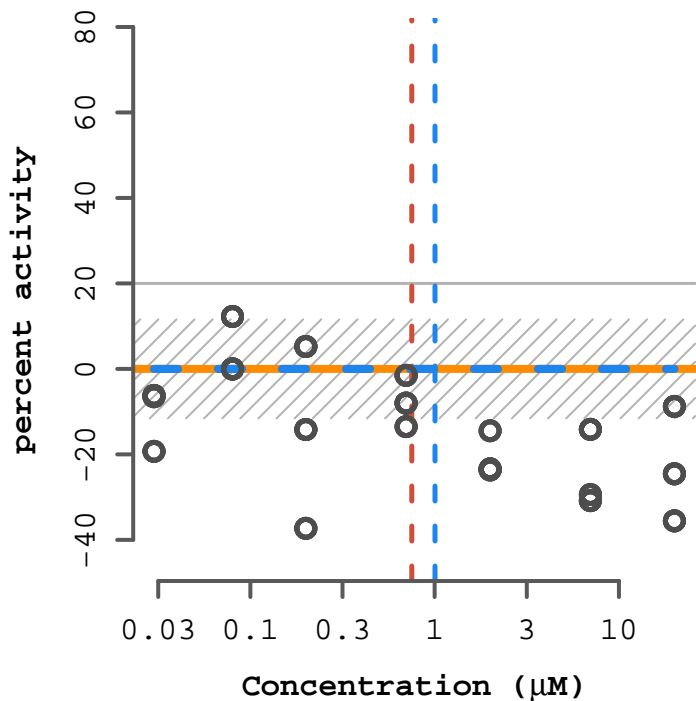
	tp	ga	gw	la	lw
val:	10	-0.712	7.59	-0.164	12.5
sd:	284	3.59	88.8	1.87	495

	CNST	HILL	GNLS
AIC:	1109.97	1114.03	1118
PROB:	0.87	0.11	0.02
RMSE:	25.43	25.16	25.8

MAX_MEAN: 9.71 MAX_MED: 9.53 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.13

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Sodium benzoate

CHID: 20140 CASRN: 532-32-1

SPID(S): EPAPLT0172E01

M4ID: 41411890

HILL MODEL (in red):

	tp	ga	gw
val:	2.78e-09	-0.124	1.1
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

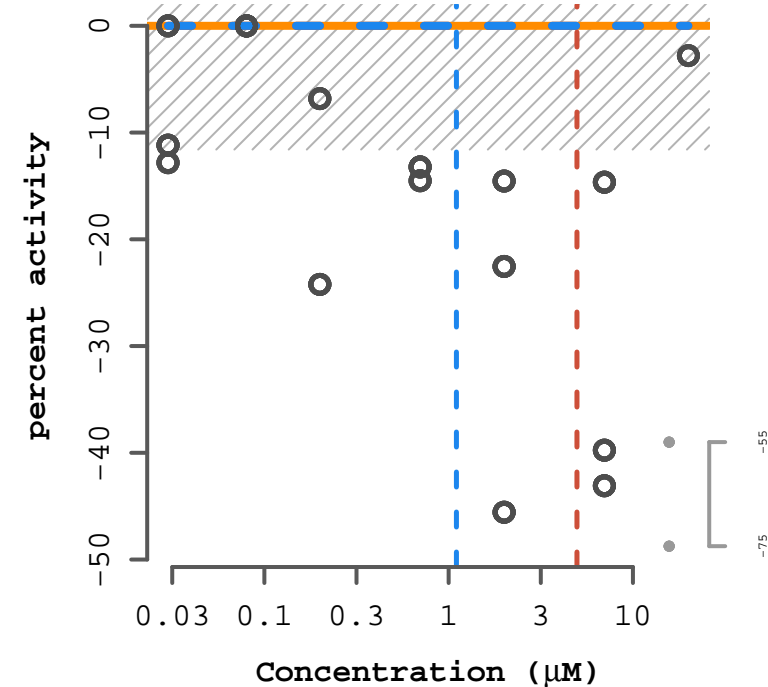
	tp	ga	gw	la	lw
val:	1.26e-08	0.00193	1.25	0.273	6.41
sd:	0.000344	304	31700	915	215000

	CNST	HILL	GNLS
AIC:	839.3	845.3	849.3
PROB:	0.95	0.05	0.01
RMSE:	18.92	18.92	18.92

MAX_MEAN: 4.38 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Bisphenol A

CHID: 20182 CASRN: 80-05-7

SPID(S): EPAPLT0172D08

M4ID: 41411888 BRK

HILL MODEL (in red):

tp	ga	gw
val: 4.27e-09	0.696	1.12
sd: 7.38e-05	633	38400

GAIN-LOSS MODEL (in blue):

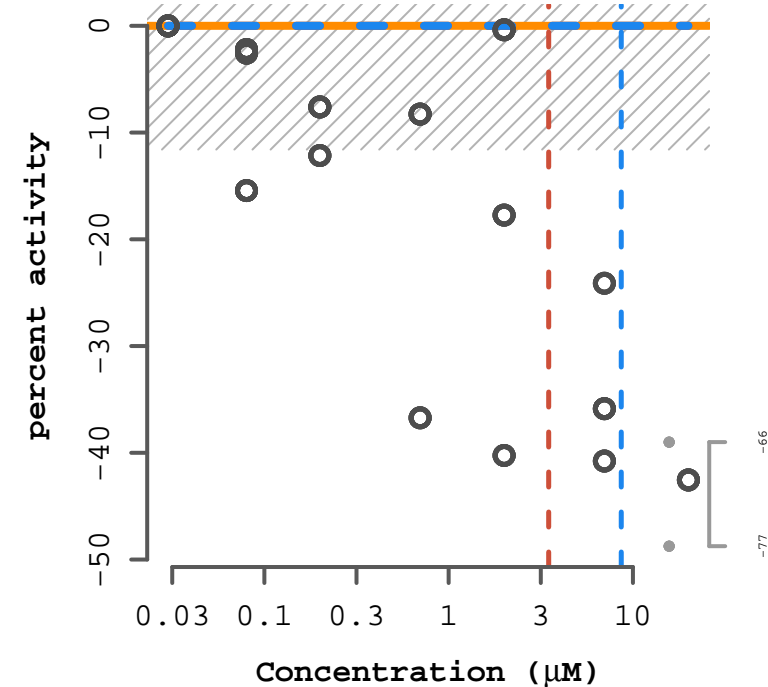
tp	ga	gw	la	lw
val: 3.16e-09	0.0422	4.04	0.332	3.16
sd: NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	925.4	931.4	935.4
PROB:	0.95	0.05	0.01
RMSE:	29.01	29.01	29.01

MAX_MEAN: 0.193 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Cadmium chloride

CHID: 20226 CASRN: 10108-64-2

SPID(S): EPAPLT0172F04

M4ID: 41411896 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	1.08e-08	0.543	1.1
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

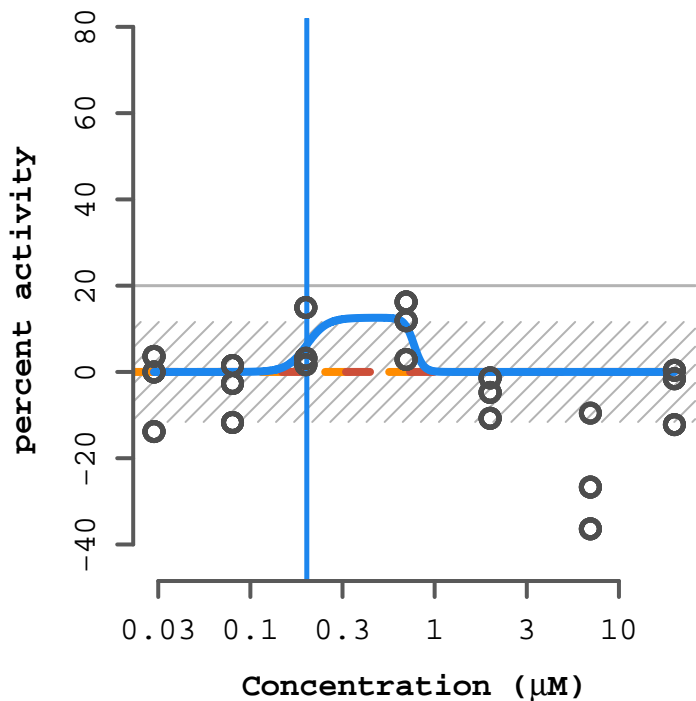
	tp	ga	gw	la	lw
val:	8.34e-10	0.937	1.29	1.33	4.75
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	919.12	925.12	929.12
PROB:	0.95	0.05	0.01
RMSE:	31.09	31.09	31.09

MAX_MEAN: 2.41 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Carbaryl

CHID: 20247 CASRN: 63-25-2

SPID(S): EX000549

M4ID: 41411894

HILL MODEL (in red):

	tp	ga	gw
val:	1.25e-06	1.57	7.58
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

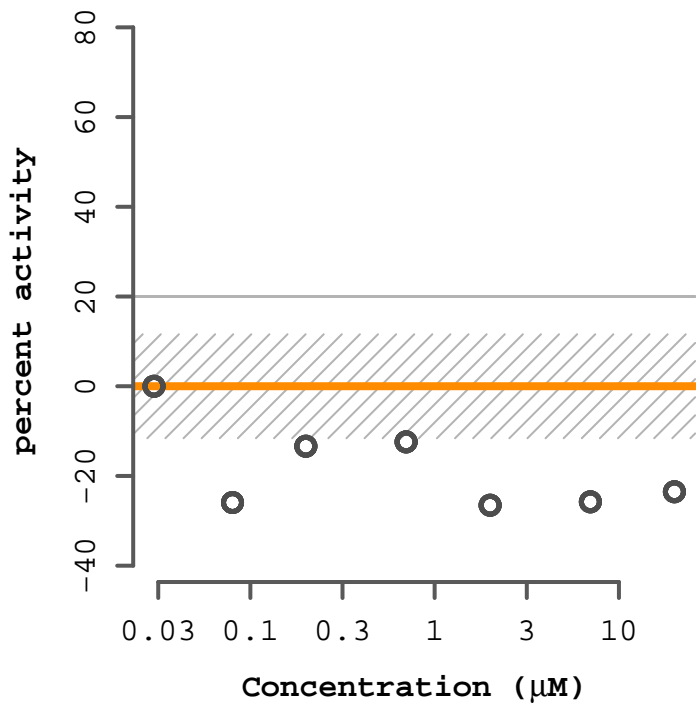
	tp	ga	gw	la	lw
val:	12.6	-0.694	8	-0.112	17.2
sd:	64	0.531	14.4	0.963	365

	CNST	HILL	GNLS
AIC:	795.26	801.26	778.85
PROB:	0	0	1
RMSE:	12.88	12.88	11.98

MAX_MEAN: 10.3 MAX_MED: 11.9 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 24 ACTP: 1

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Chlorpheniramine maleate

CHID: 20321 CASRN: 113-92-8

SPID(S): EPAPLT0172C09

M4ID: 41411930

HILL MODEL: Failed to converge.

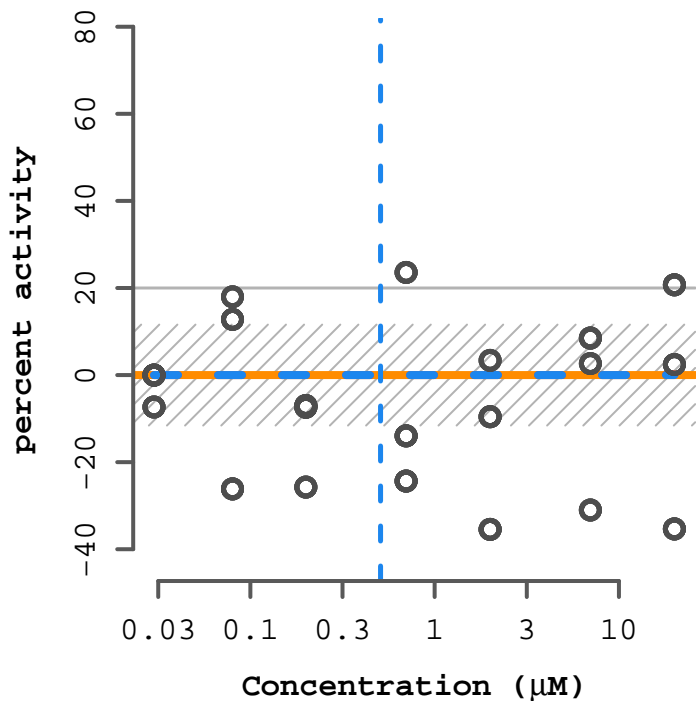
GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	319.22	NA	NA
PROB:	1	NA	NA
RMSE:	20.44	NA	NA

MAX_MEAN: 0	MAX_MED: 0	BMAD: 3.86
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COFF: 20	HIT-CALL: 0	FITC: 7	ACTP: 0
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FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Deltamethrin

CHID: 20381 CASRN: 52918-63-5

SPID(S): EX000553

M4ID: 41411926

HILL MODEL (in red):

	tp	ga	gw
val:	14.5	1.57	7.2
sd:	13400	58.9	352

GAIN-LOSS MODEL (in blue):

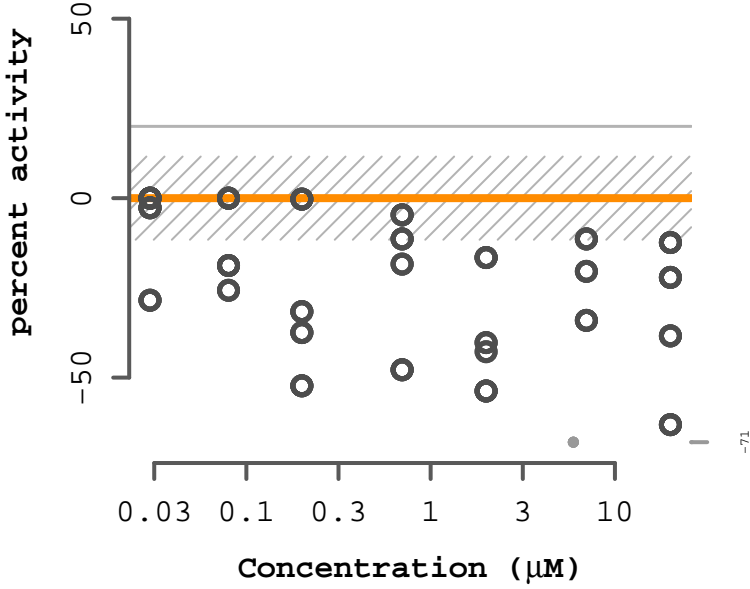
	tp	ga	gw	la	lw
val:	1.95e-08	-0.294	3.53	-0.0374	13.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	808.77	814.77	818.77
PROB:	0.95	0.05	0.01
RMSE:	19.32	19.33	19.32

MAX_MEAN: -2.13 MAX_MED: 12.8 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2770 (IUF_NPCLab_proliferation_BrdU_up)

NAME: Dexamethasone

CHID: 20384 CASRN: 50-02-2

SPID(S): EPAPLT0172D01

M4ID: 41411923 BRK

HILL MODEL: Failed to converge.

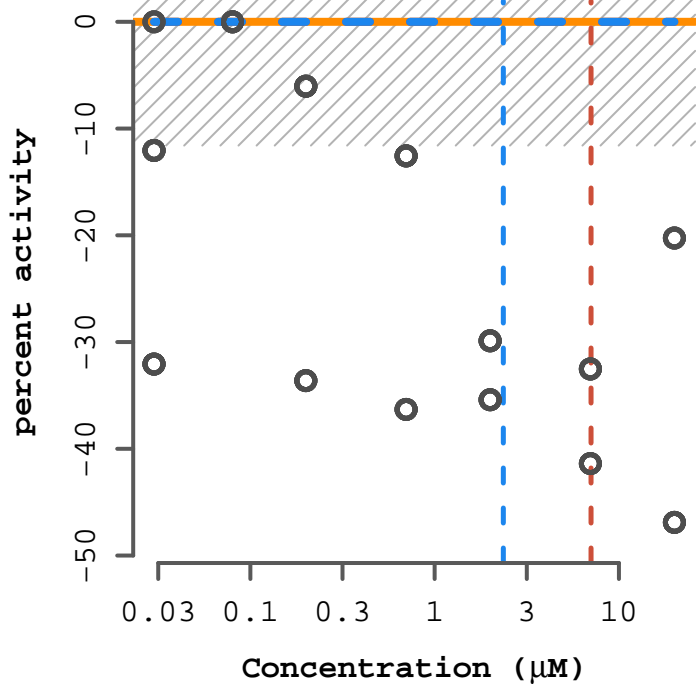
GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	1161.4	NA	NA
PROB:	1	NA	NA
RMSE:	33.12	NA	NA

MAX_MEAN: -7.06 MAX_MED: -1.34 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Diazinon

CHID: 20407 CASRN: 333-41-5

SPID(S): EX000554

M4ID: 41411875

HILL MODEL (in red):

	tp	ga	gw
val:	2.27e-08	0.849	2.27
sd:	0.000179	311	57100

GAIN-LOSS MODEL (in blue):

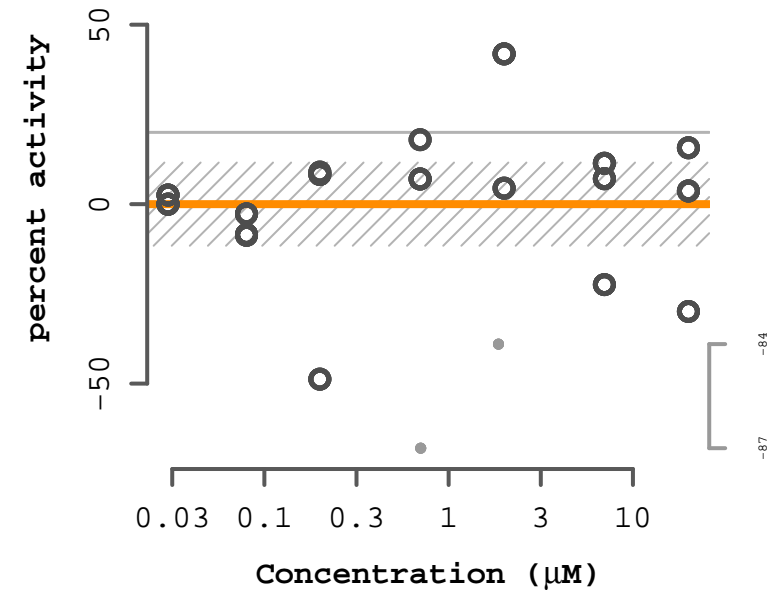
	tp	ga	gw	la	lw
val:	1.2e-09	0.373	0.851	0.75	7.11
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	935.53	941.53	945.53
PROB:	0.95	0.05	0.01
RMSE:	26.26	26.26	26.26

MAX_MEAN: 8.52 MAX_MED: 1.78 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPCLab_proliferation_BrdU_up)

NAME: Chlorpyrifos

CHID: 20458 CASRN: 2921-88-2

SPID(S): EPAPLT0172E11

M4ID: 41411859 BRK

HILL MODEL: Not applicable.

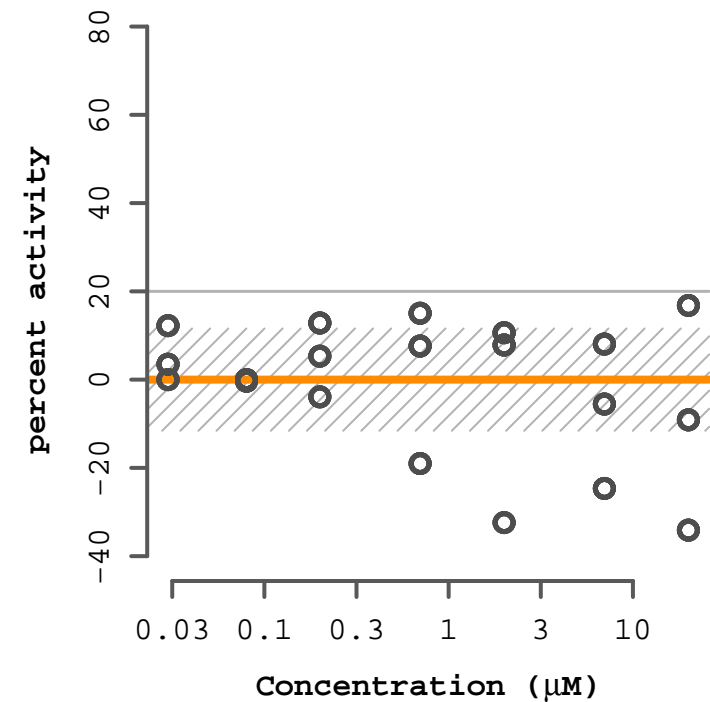
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	850.03	NA	NA
PROB:	1	NA	NA
RMSE:	31.04	NA	NA

MAX_MEAN: 0.984 MAX_MED: 8.28 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Diethylene glycol

CHID: 20462 CASRN: 111-46-6

SPID(S): EPAPLT0172G05

M4ID: 41411825

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

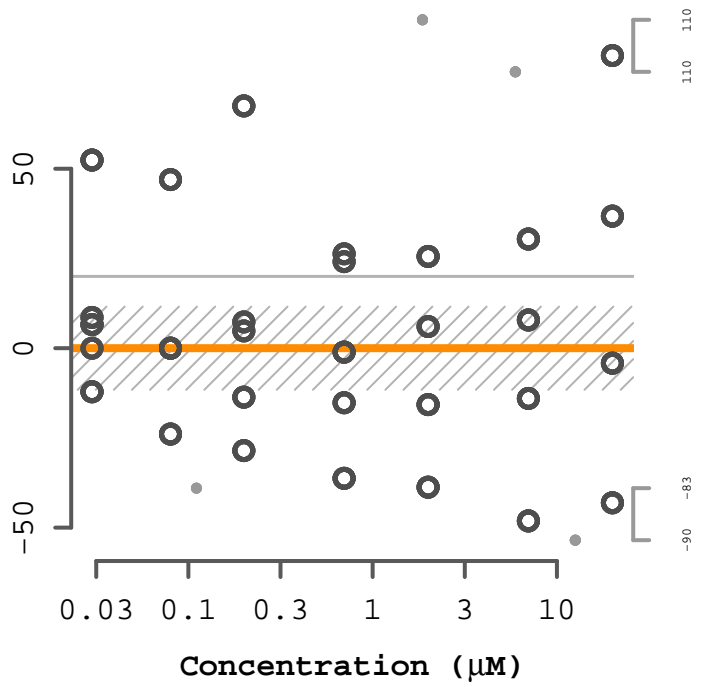
	CNST	HILL	GNLS
AIC:	806.8	NA	NA
PROB:	1	NA	NA
RMSE:	14.63	NA	NA

MAX_MEAN: 5.38 MAX_MED: 7.85 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

percent activity



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Dimethoate

CHID: 20479 CASRN: 60-51-5

SPID(S): EX000555

M4ID: 41411892 BRK

HILL MODEL: Not applicable.

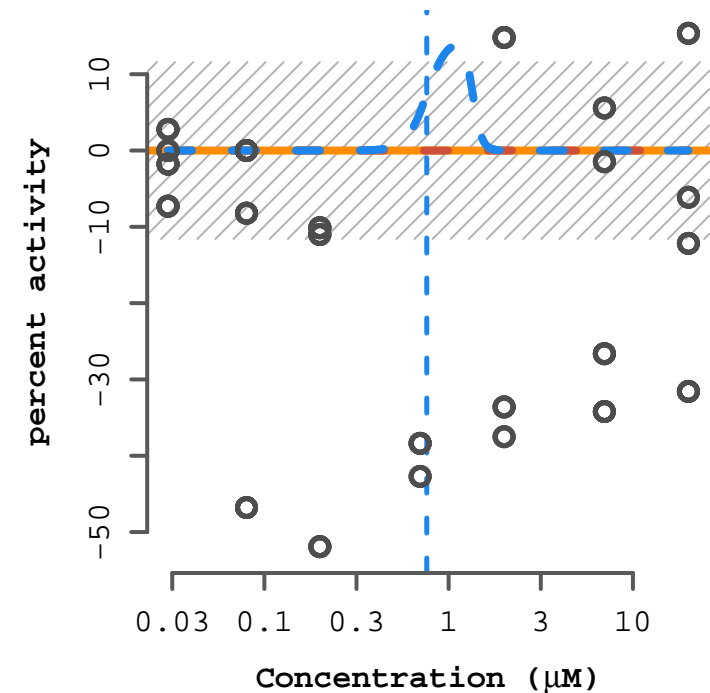
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	1563.93	NA	NA
PROB:	1	NA	NA
RMSE:	44.88	NA	NA

MAX_MEAN: 18 MAX_MED: 7.88 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: 5,5-Diphenylhydantoin
CHID: 20541 CASRN: 57-41-0
SPID(S): EPAPLT0172E05
M4ID: 41411856

HILL MODEL (in red):

	tp	ga	gw
val:	4.65e-05	1.8	4.8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

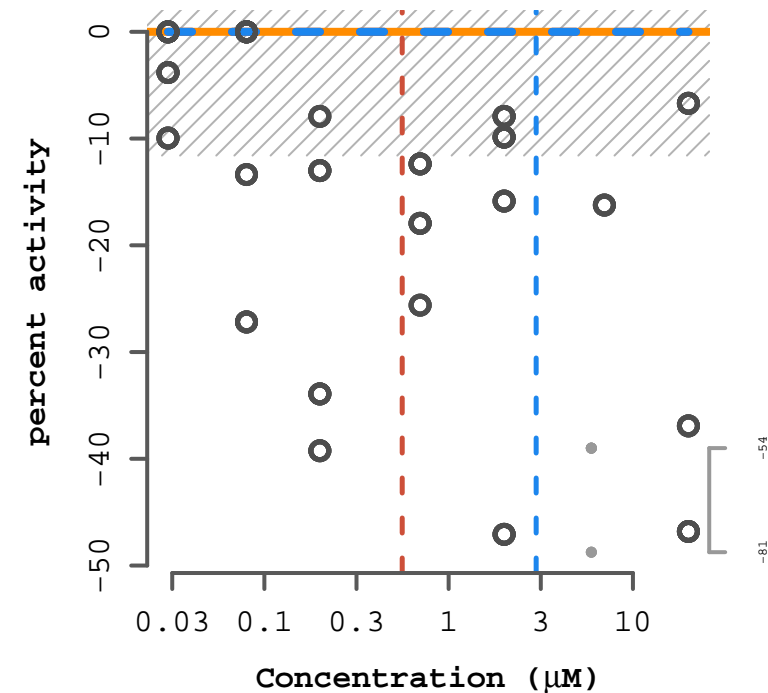
	tp	ga	gw	la	lw
val:	14.8	-0.119	8	0.131	18
sd:	357	2.64	170	1.69	179

	CNST	HILL	GNLS
AIC:	1182.88	1188.88	1192.6
PROB:	0.95	0.05	0.01
RMSE:	25.18	25.18	25.34

MAX_MEAN: -1.57 MAX_MED: 22.7 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 8; 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Doxylamine succinate

CHID: 20552 CASRN: 562-10-7

SPID(S): EPAPLT0172G11

M4ID: 41411869 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	8.66e-10	-0.252	0.69
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

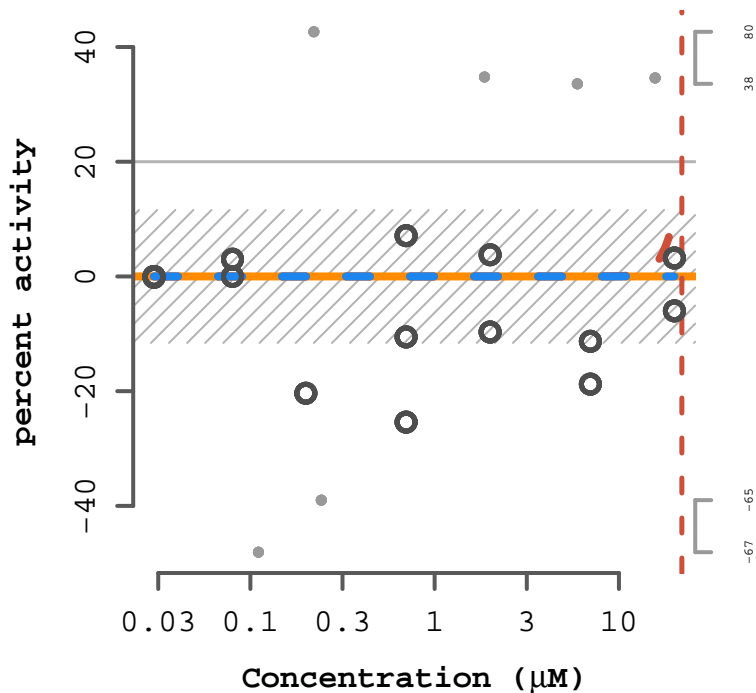
	tp	ga	gw	la	lw
val:	1.2e-08	0.475	1.58	0.852	4.65
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1136.15	1142.15	1146.15
PROB:	0.95	0.05	0.01
RMSE:	26.89	26.89	26.89

MAX_MEAN: -3.46 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): EPAPLT0173G04

M4ID: 41411898 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	32	1.34	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

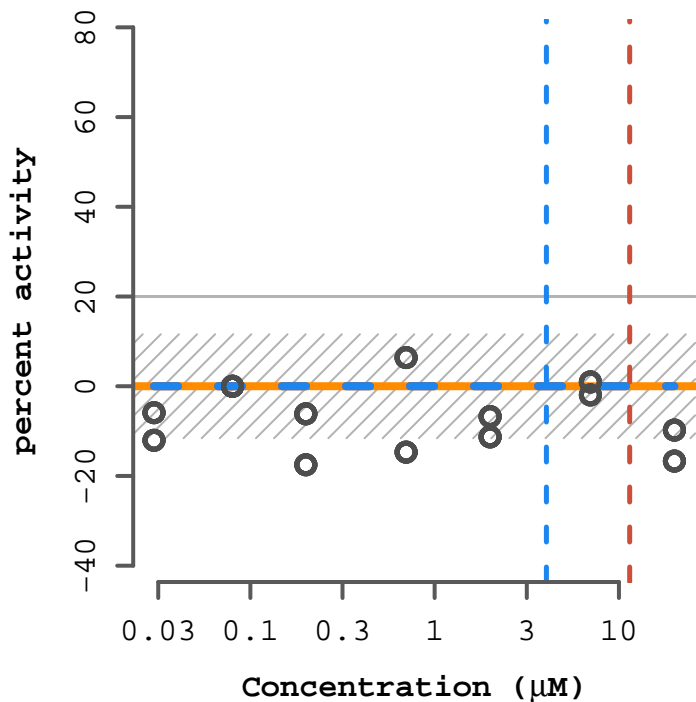
	tp	ga	gw	la	lw
val:	1.71	-2.44	1.79	-2.05	9.14
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	948.72	952.21	958.72
PROB:	0.85	0.15	0.01
RMSE:	31.66	31.25	31.66

MAX_MEAN: 13.4 MAX_MED: 3.79 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 10 ACTP: 0.15

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Ethylene thiourea

CHID: 20601 CASRN: 96-45-7

SPID(S): EX000559

M4ID: 41411925

HILL MODEL (in red):

	tp	ga	gw
val:	5.5e-10	1.06	1.71
sd:	1.31e-05	2870	90300

GAIN-LOSS MODEL (in blue):

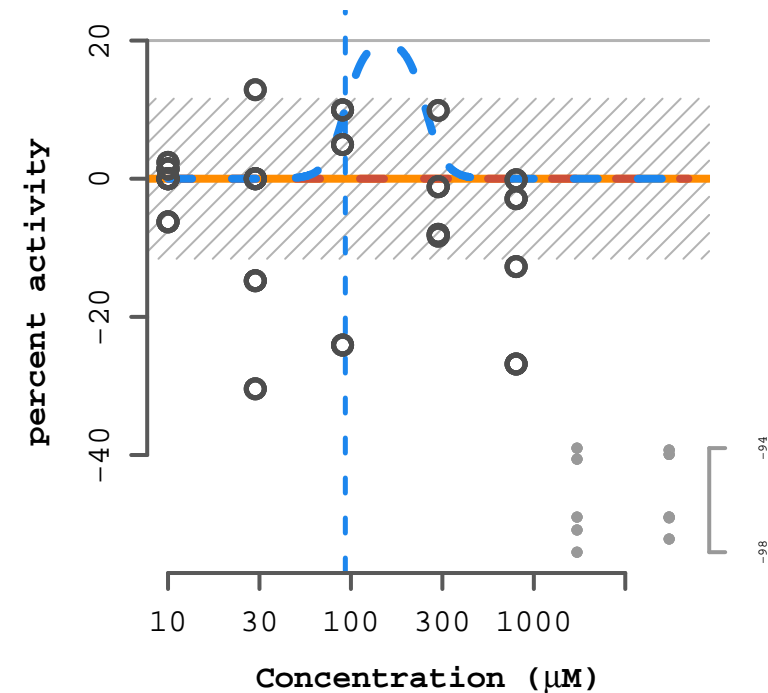
	tp	ga	gw	la	lw
val:	1.13e-08	0.606	1.54	1.47	5.55
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	521.14	527.14	531.14
PROB:	0.95	0.05	0.01
RMSE:	9.82	9.82	9.82

MAX_MEAN: 0 MAX_MED: 0.968 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Sodium fluoride
 CHID: 20630 CASRN: 7681-49-4
 SPID(S): EX000582
 M4ID: 41411854 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.113	4.34	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

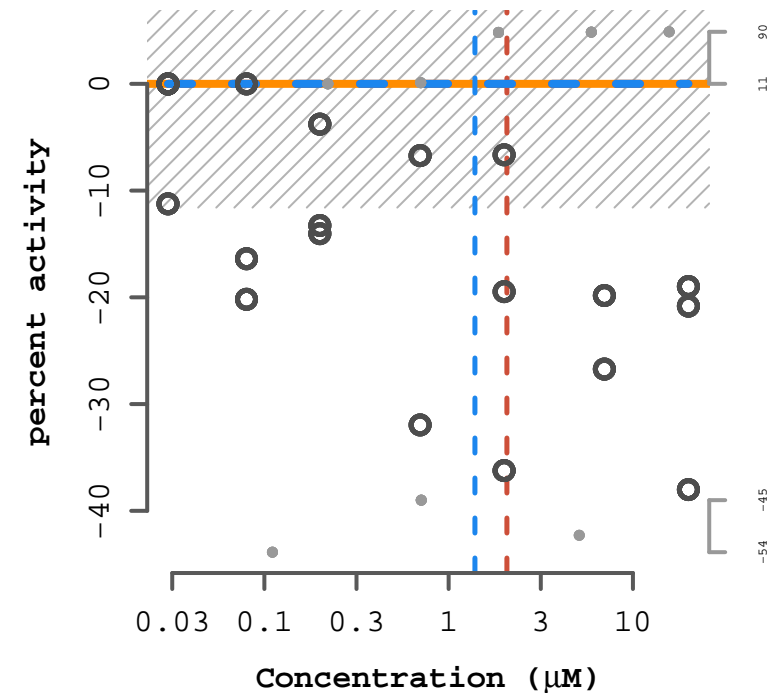
	tp	ga	gw	la	lw
val:	20.3	1.97	8	2.41	8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1375.41	1381.41	1384.47
PROB:	0.94	0.05	0.01
RMSE:	55.99	55.99	55.89

MAX_MEAN: 8.21 MAX_MED: 9.97 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 10 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Glycerol

CHID: 20663 CASRN: 56-81-5

SPID(S): EPAPLT0172A09

M4ID: 41411872 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	1.38e-08	0.316	1.5
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

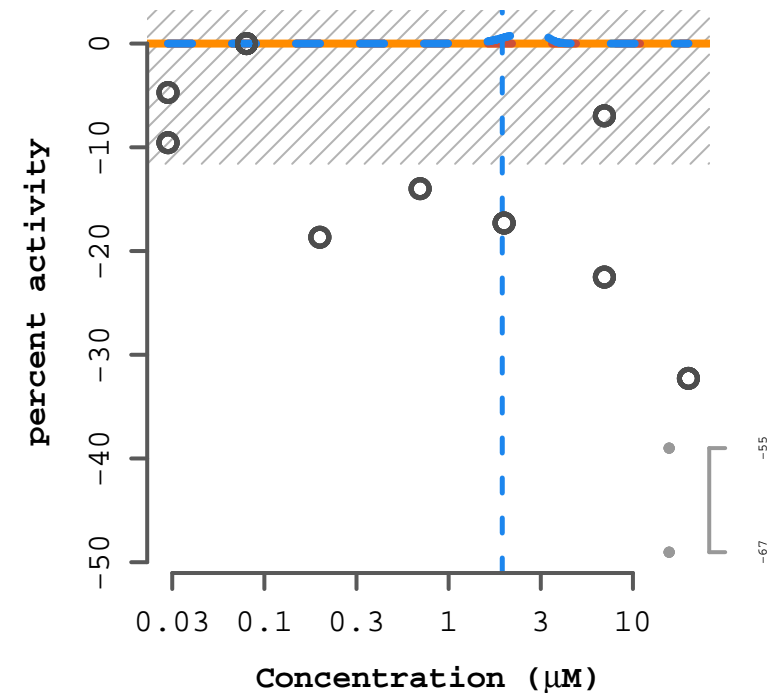
	tp	ga	gw	la	lw
val:	4.36e-09	0.143	3.2	0.515	5.35
sd:	0.000401	5360	153000	26400	78000

	CNST	HILL	GNLS
AIC:	1297.19	1303.19	1307.19
PROB:	0.95	0.05	0.01
RMSE:	36.87	36.87	36.87

MAX_MEAN: 8.78 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Hexachlorophene

CHID: 20690 CASRN: 70-30-4

SPID(S): EPAPLT0172D07

M4ID: 41411830 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.199	1.8	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

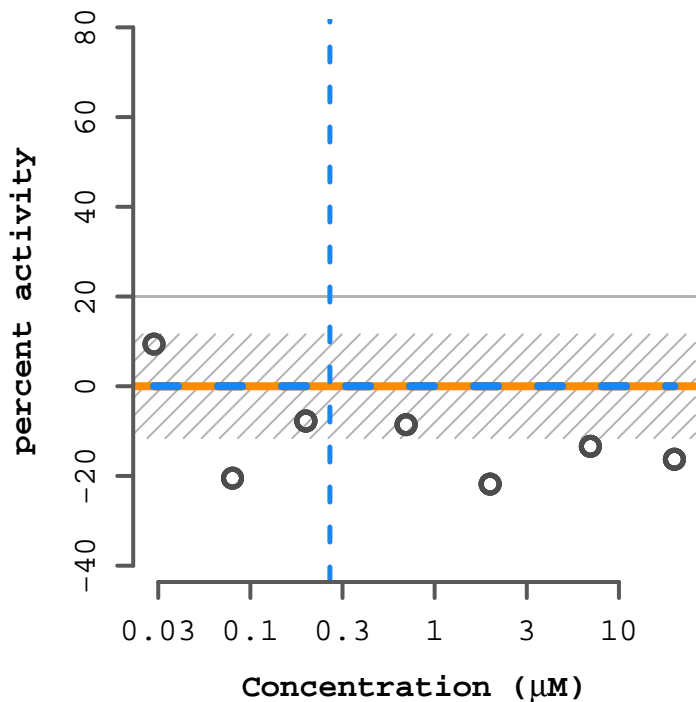
	tp	ga	gw	la	lw
val:	1.08	0.291	8	0.545	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	857.14	863.14	867.13
PROB:	0.95	0.05	0.01
RMSE:	23.83	23.83	23.83

MAX_MEAN: 3.31 MAX_MED: 11.1 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Ibuprofen

CHID: 20732 CASRN: 15687-27-1

SPID(S): EPAPLT0172E12

M4ID: 41411933

HILL MODEL (in red):

	tp	ga	gw
val:	2.2e-08	1.8	2.83
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

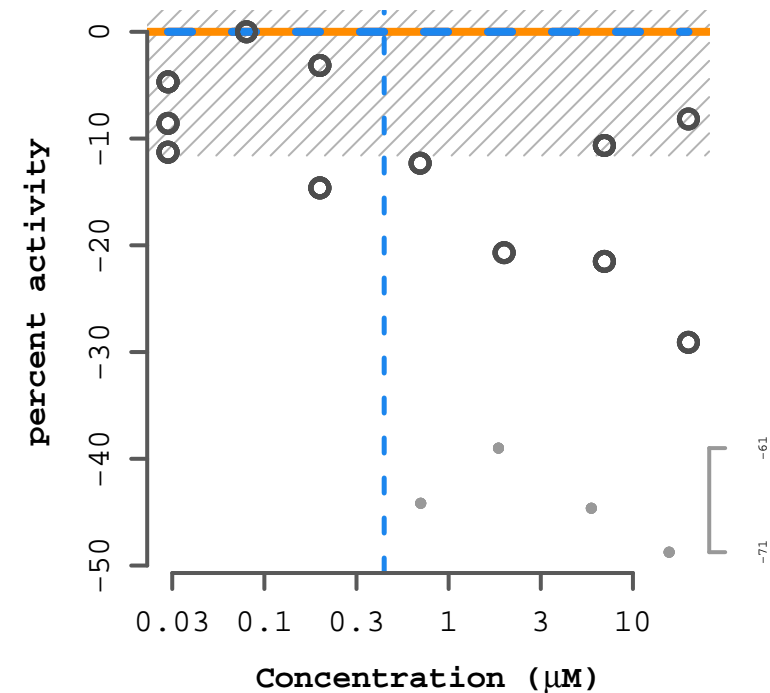
	tp	ga	gw	la	lw
val:	1.89e-07	-0.568	5.54	-0.31	10.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	254.9	260.9	264.9
PROB:	0.95	0.05	0.01
RMSE:	14.9	14.9	14.9

MAX_MEAN: 9.4 MAX_MED: 9.4 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Malaoxon

CHID: 20790 CASRN: 1634-78-2

SPID(S): EX000566

M4ID: 41411828 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	7.45e-09	1.79	1.27
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

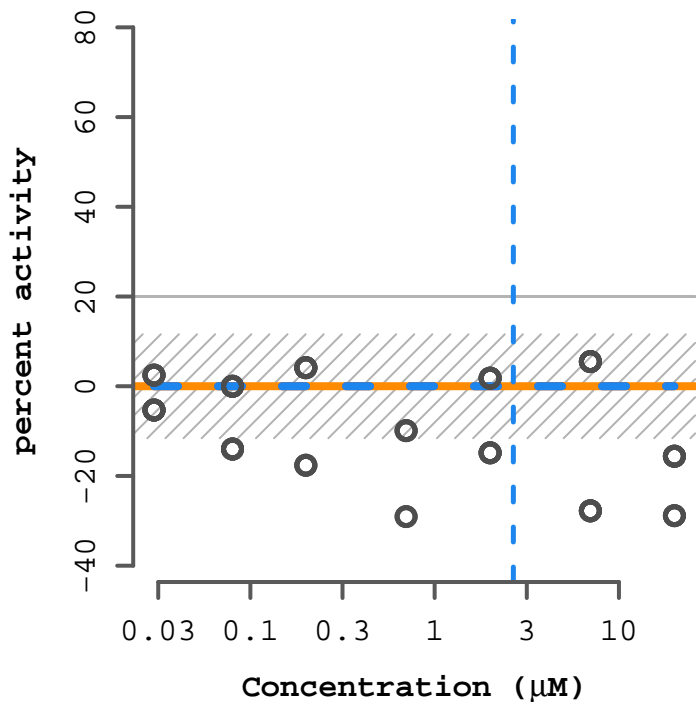
	tp	ga	gw	la	lw
val:	4.57e-08	-0.35	4.18	-0.0828	3.53
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	923.02	929.02	933.02
PROB:	0.95	0.05	0.01
RMSE:	32.57	32.57	32.57

MAX_MEAN: 2.57 MAX_MED: 2.71 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Malathion

CHID: 20791 CASRN: 121-75-5

SPID(S): EX000567

M4ID: 41411840

HILL MODEL (in red):

	tp	ga	gw
val:	6.99e-07	1.79	4.37
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

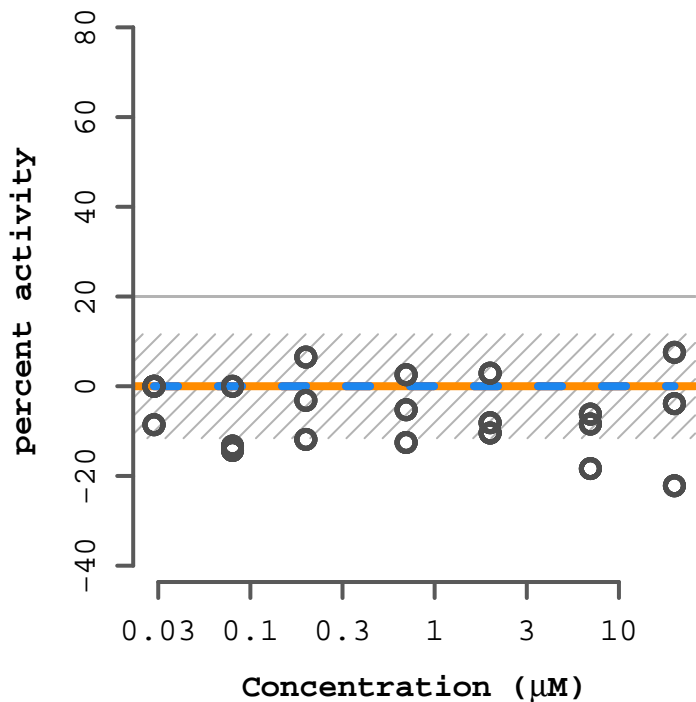
	tp	ga	gw	la	lw
val:	2.18e-08	0.427	7.99	0.686	7.59
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	482.6	488.6	492.6
PROB:	0.95	0.05	0.01
RMSE:	14.83	14.83	14.83

MAX_MEAN: -1.84 MAX_MED: 4.14 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Maneb

CHID: 20794 CASRN: 12427-38-2

SPID(S): EPAPLT0172F01

M4ID: 41411819

HILL MODEL (in red):

	tp	ga	gw
val:	1.83e-09	-1.92	1.27
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

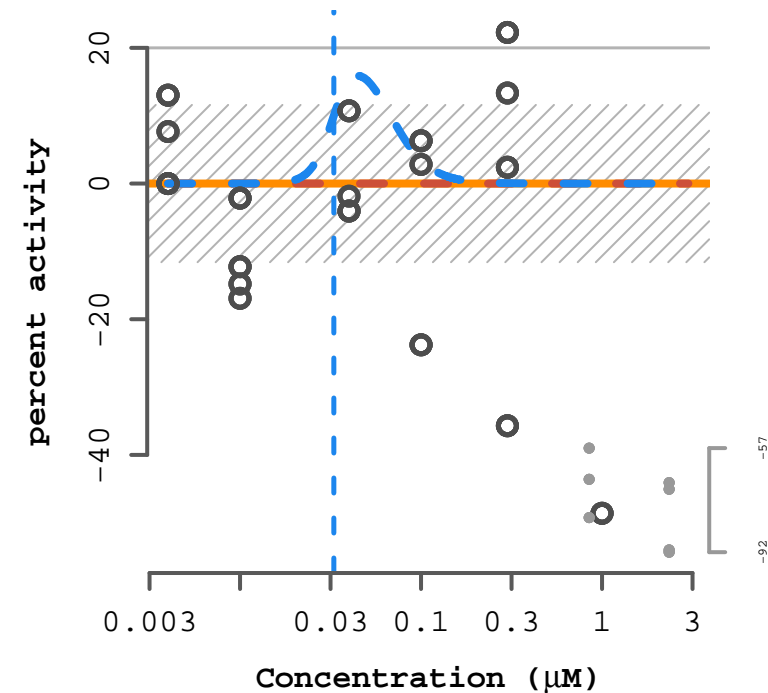
	tp	ga	gw	la	lw
val:	0.159	-2.51	1.61	-2.23	8.32
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	768.17	774.17	778.17
PROB:	0.95	0.05	0.01
RMSE:	9.93	9.93	9.93

MAX_MEAN: -2.86 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Methylmercuric(II) chloride

CHID: 20813 CASRN: 115-09-3

SPID(S): EX000571

M4ID: 41411858 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	1.5e-08	0.963	2.12
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

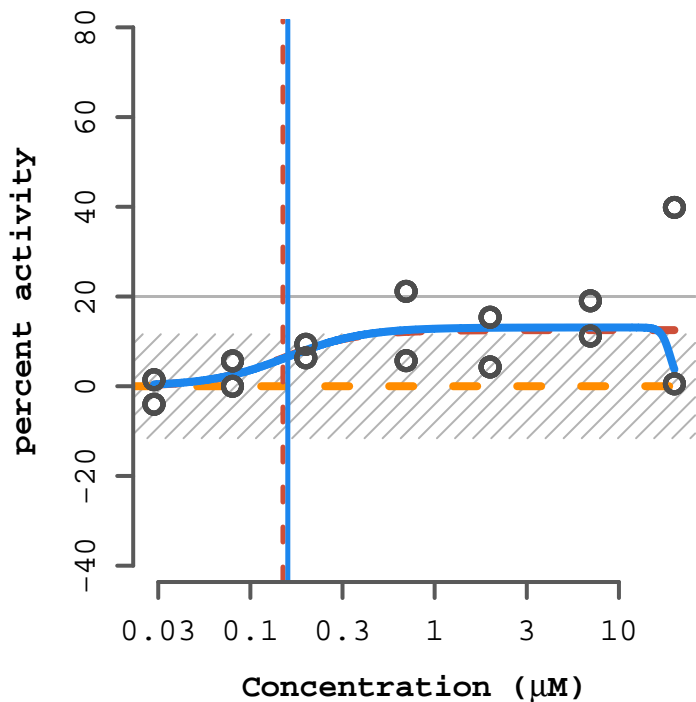
	tp	ga	gw	la	lw
val:	21.3	-1.48	7.37	-1.18	3.96
sd:	213	2.32	41	2.37	36.9

	CNST	HILL	GNLS
AIC:	1086.85	1092.85	1094.21
PROB:	0.93	0.05	0.02
RMSE:	44.07	44.07	43.59

MAX_MEAN: 17.6 MAX_MED: 10.7 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 10 ACTP: 0.07

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Methimazole

CHID: 20820 CASRN: 60-56-0

SPID(S): EX000569

M4ID: 41411914

HILL MODEL (in red):

	tp	ga	gw
val:	12.5	-0.823	2.21
sd:	1.5	0.132	1.06

GAIN-LOSS MODEL (in blue):

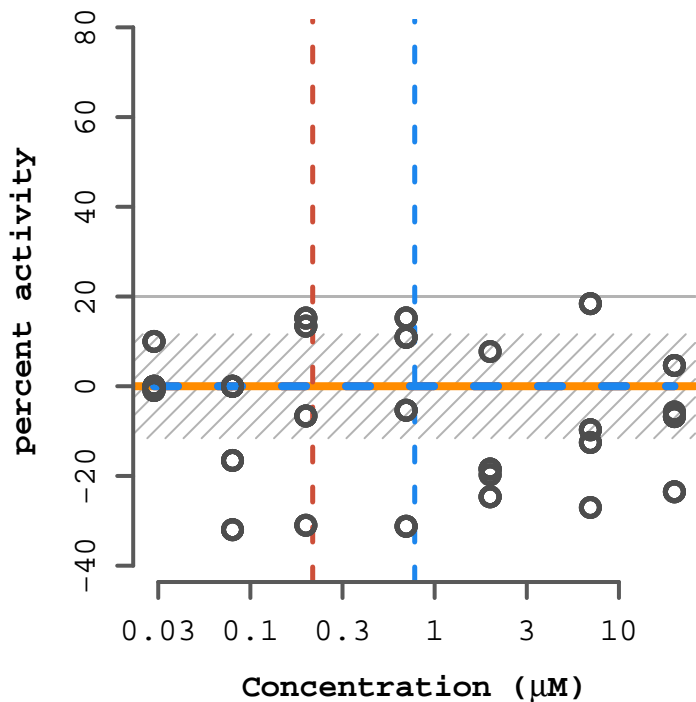
	tp	ga	gw	la	lw
val:	13.1	-0.797	2.08	1.28	18
sd:	1.39	0.118	0.935	0.0617	50.7

	CNST	HILL	GNLS
AIC:	547.15	484.07	483.86
PROB:	0	0.47	0.53
RMSE:	14.88	9.36	10.91

MAX_MEAN: 20.2 MAX_MED: 20.2 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 24 ACTP: 1

FLAGS: 8



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Methyl parathion

CHID: 20855 CASRN: 298-00-0

SPID(S): EX000575

M4ID: 41411876

HILL MODEL (in red):

	tp	ga	gw
val:	3.62e-09	-0.662	1.4
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

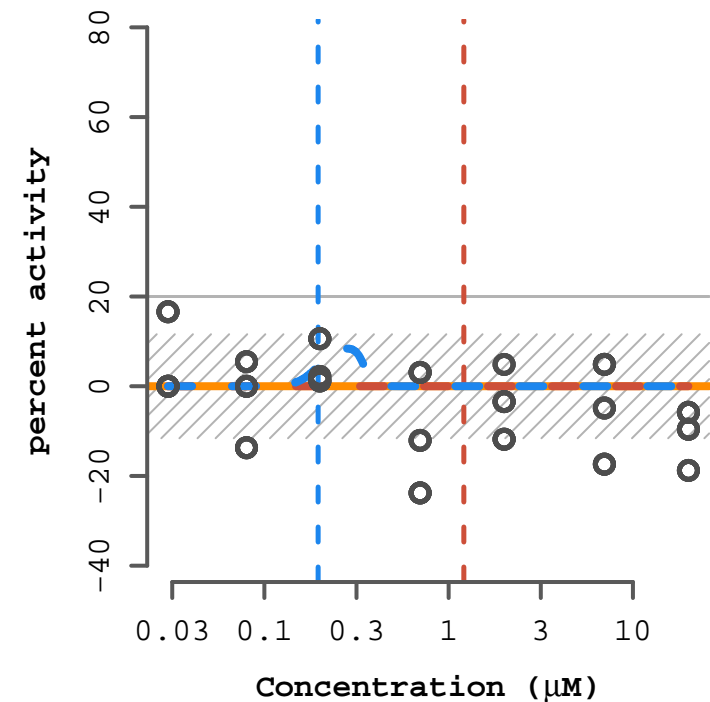
	tp	ga	gw	la	lw
val:	5.42e-08	-0.108	1.24	0.193	8.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1073.94	1079.94	1083.94
PROB:	0.95	0.05	0.01
RMSE:	16.3	16.3	16.3

MAX_MEAN: 2.38 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Nicotine

CHID: 20930 CASRN: 54-11-5

SPID(S): EX000536

M4ID: 41411891

HILL MODEL (in red):

	tp	ga	gw
val:	3.03e-09	0.0824	1.75
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

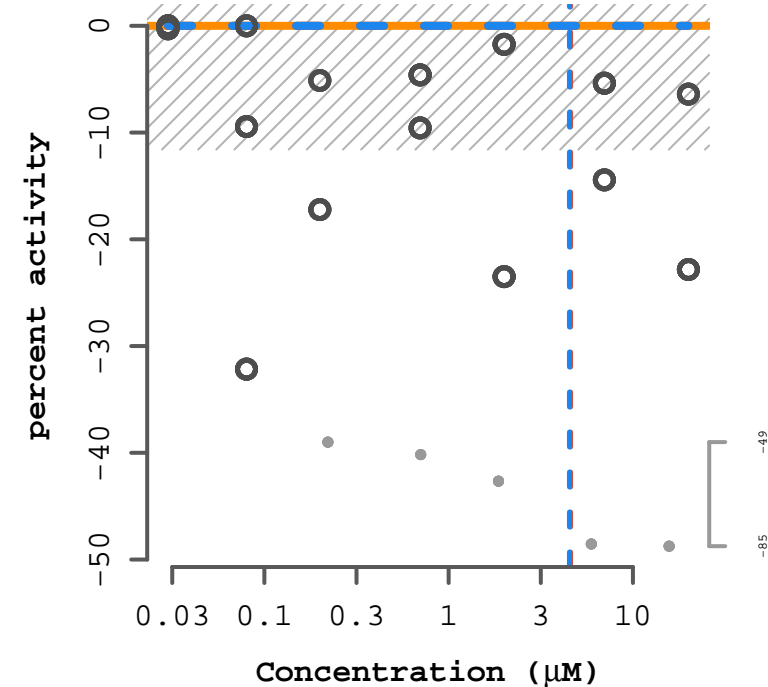
	tp	ga	gw	la	lw
val:	9.04	-0.708	8	-0.458	18
sd:	248	3.22	35.8	10.9	644

	CNST	HILL	GNLS
AIC:	735.85	741.85	741.68
PROB:	0.91	0.05	0.05
RMSE:	10.73	10.73	10.57

MAX_MEAN: 5.93 MAX_MED: 2.19 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.09

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Penicillin VK
CHID: 21102 CASRN: 132-98-9
SPID(S): EPAPLT0172D09
M4ID: 41411904 BRK

HILL MODEL (in red):
tp ga gw
val: 1.52e-08 0.661 1.24
sd: 9.85e-05 451 25200

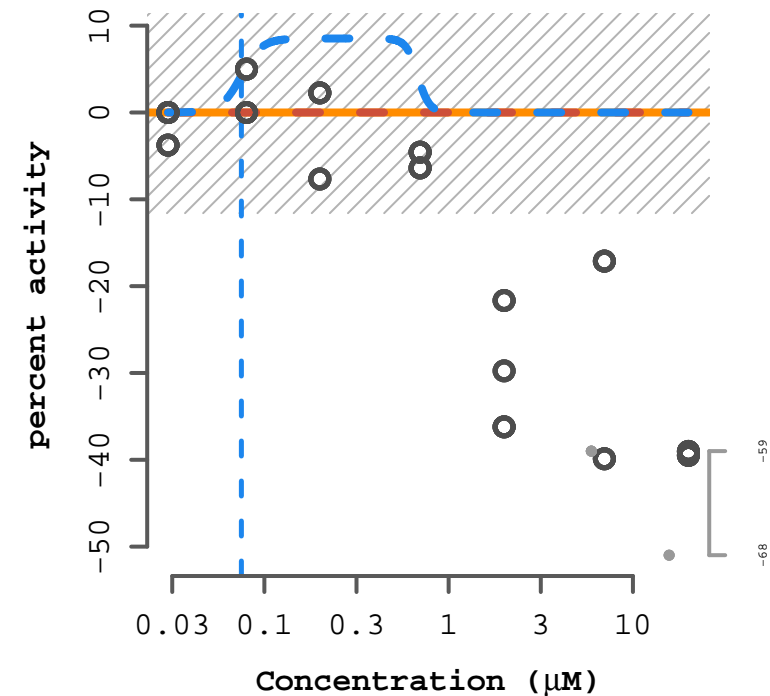
GAIN-LOSS MODEL (in blue):
tp ga gw la lw
val: 1.35e-08 0.656 1.67 0.935 5.04
sd: NaN NaN NaN NaN NaN

	CNST	HILL	GNLS
AIC:	1228.98	1234.98	1238.98
PROB:	0.95	0.05	0.01
RMSE:	32.26	32.26	32.26

MAX_MEAN: 2.83 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: all-trans-Retinoic acid

CHID: 21239 CASRN: 302-79-4

SPID(S): EPAPLT0172C12

M4ID: 41411824 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	4.28e-06	1.79	5.75
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

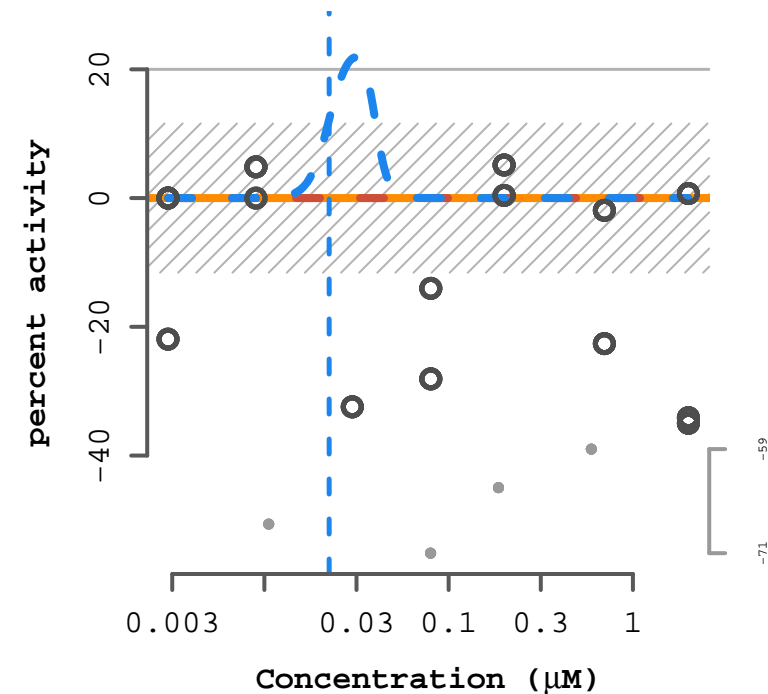
	tp	ga	gw	la	lw
val:	8.52	-1.12	7.98	-0.168	13.8
sd:	6.42	0.28	63.6	0.673	702

	CNST	HILL	GNLS
AIC:	921.08	927.08	928.13
PROB:	0.93	0.05	0.03
RMSE:	28.48	28.48	28.11

MAX_MEAN: 9.38 MAX_MED: 5 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.07

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Rotenone

CHID: 21248 CASRN: 83-79-4

SPID(S): EX000580

M4ID: 41411867 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	23.3	0.801	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

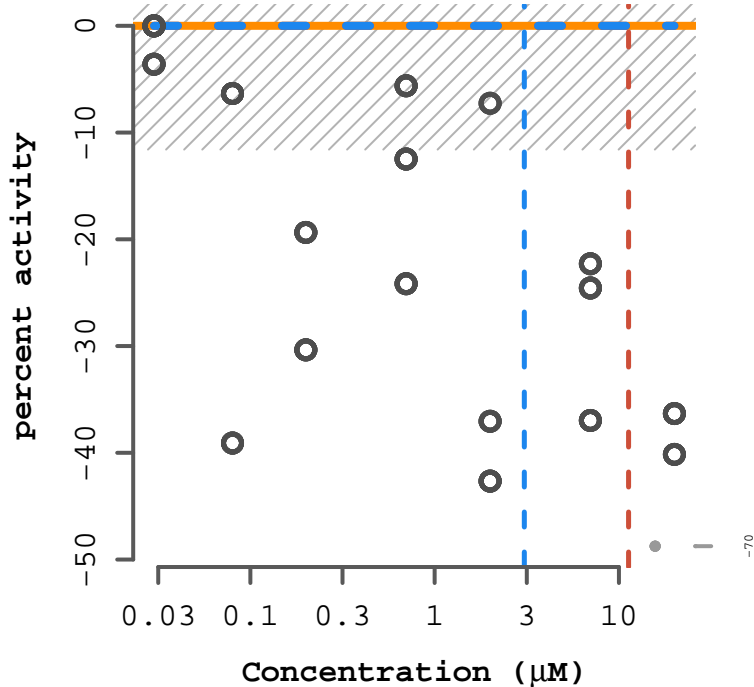
	tp	ga	gw	la	lw
val:	24.5	-1.65	7.97	-1.4	12.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	968.93	974.94	976.67
PROB:	0.93	0.05	0.02
RMSE:	36.3	36.3	35.95

MAX_MEAN: 15.6 MAX_MED: 34.5 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 10 ACTP: 0.07

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Sodium chlorite

CHID: 21272 CASRN: 7758-19-2

SPID(S): EPAPLT0172G09

M4ID: 41411908 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	9.01e-09	1.05	1.41
sd:	4.12e-05	1330	20300

GAIN-LOSS MODEL (in blue):

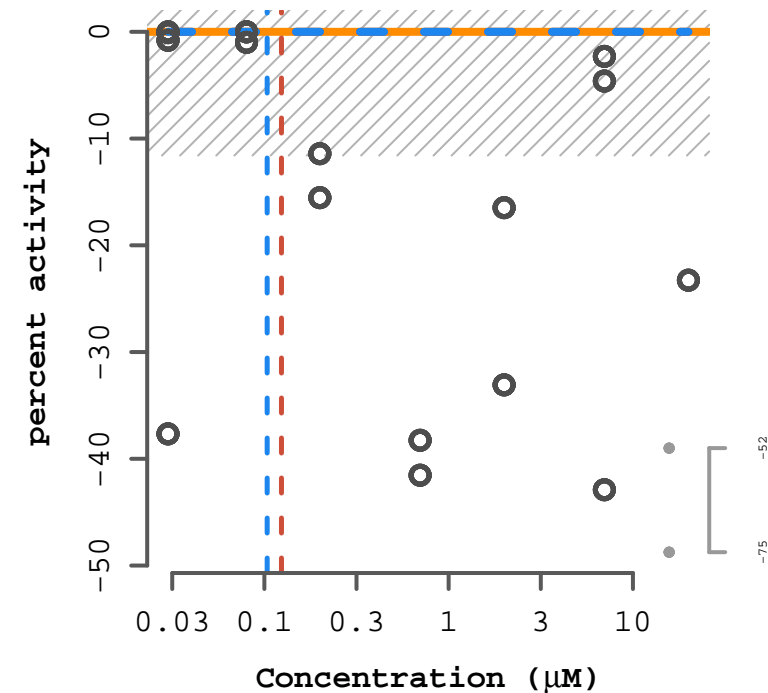
	tp	ga	gw	la	lw
val:	5.93e-09	0.487	3.77	0.753	16.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	957.19	963.19	967.19
PROB:	0.95	0.05	0.01
RMSE:	29.09	29.09	29.09

MAX_MEAN: -1.2 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EX000588

M4ID: 41411905 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	1.63e-08	-0.907	1.39
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

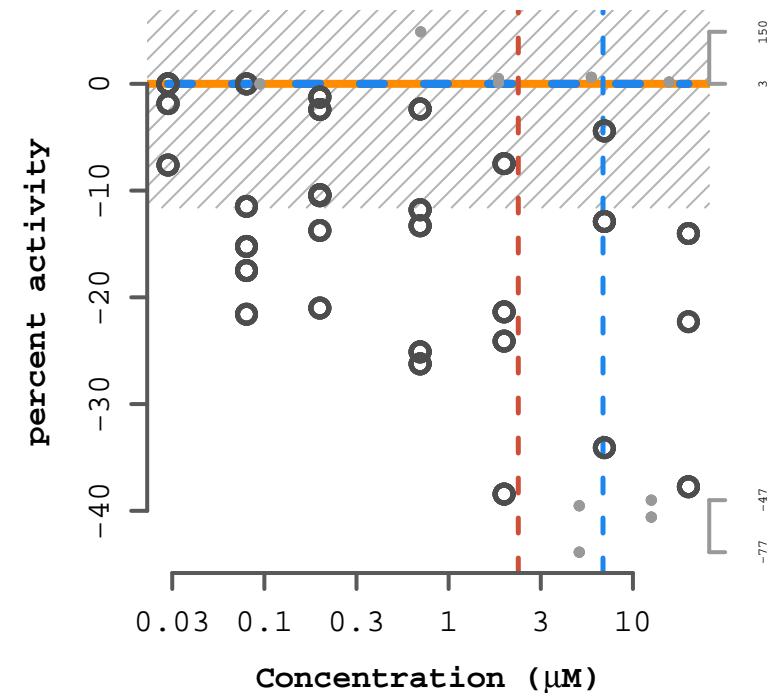
	tp	ga	gw	la	lw
val:	2.96e-08	-0.985	0.957	-0.69	6.21
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1324.95	1330.95	1334.95
PROB:	0.95	0.05	0.01
RMSE:	34.39	34.39	34.39

MAX_MEAN: 4.13 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Tris(methylphenyl) phosphate

CHID: 21391 CASRN: 1330-78-5

SPID(S): EPAPLT0172B02

M4ID: 41411878 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	2.09e-09	0.378	1.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

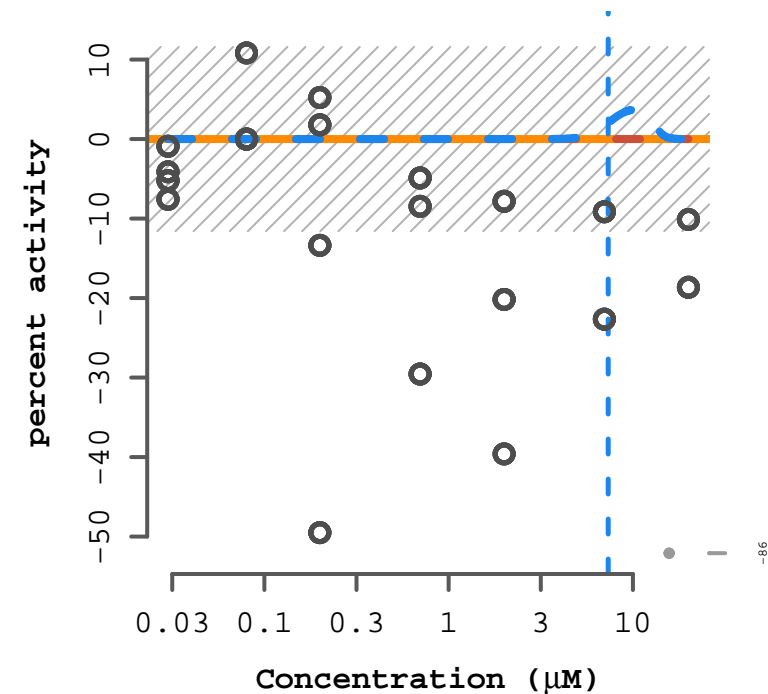
	tp	ga	gw	la	lw
val:	1.02e-09	0.838	1.52	1.22	5.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1800.62	1806.62	1810.62
PROB:	0.95	0.05	0.01
RMSE:	30.78	30.78	30.78

MAX_MEAN: 1.87 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Tris(2-chloroethyl) phosphate

CHID: 21411 CASRN: 115-96-8

SPID(S): EX000594

M4ID: 41411850 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	12.7	1.8	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

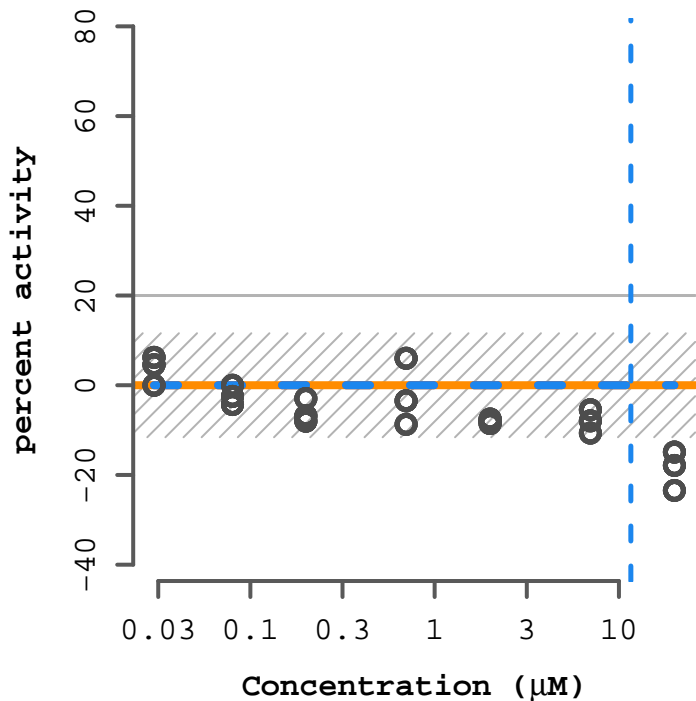
	tp	ga	gw	la	lw
val:	4.05	0.866	7.98	1.12	17.5
sd:	152	3.67	131	1.77	167

	CNST	HILL	GNLS
AIC:	1190.7	1196.7	1200.62
PROB:	0.95	0.05	0.01
RMSE:	23.81	23.81	23.79

MAX_MEAN: 6.79 MAX_MED: 5.42 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Tris(2-butoxyethyl) phosphate

CHID: 21758 CASRN: 78-51-3

SPID(S): EX000593

M4ID: 41411877

HILL MODEL (in red):

	tp	ga	gw
val:	0.00114	1.8	7.95
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

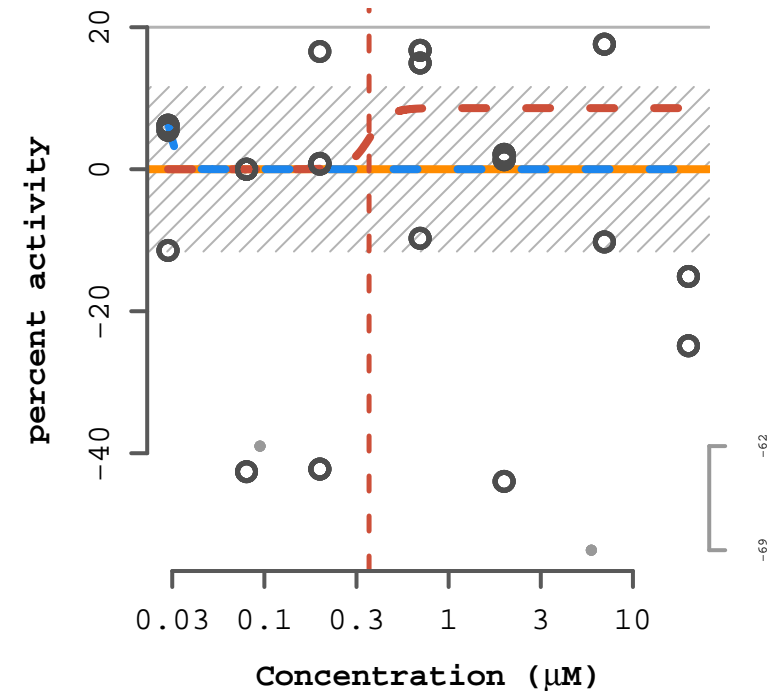
	tp	ga	gw	la	lw
val:	3.23e-10	1.06	0.87	1.62	7.91
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	738.77	744.77	748.77
PROB:	0.95	0.05	0.01
RMSE:	9.09	9.09	9.09

MAX_MEAN: 3.6 MAX_MED: 4.57 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: 1-Naphthol

CHID: 21793 CASRN: 90-15-3

SPID(S): EX000539

M4ID: 41411857 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	8.6	-0.432	8
sd:	3.62	0.404	11.8

GAIN-LOSS MODEL (in blue):

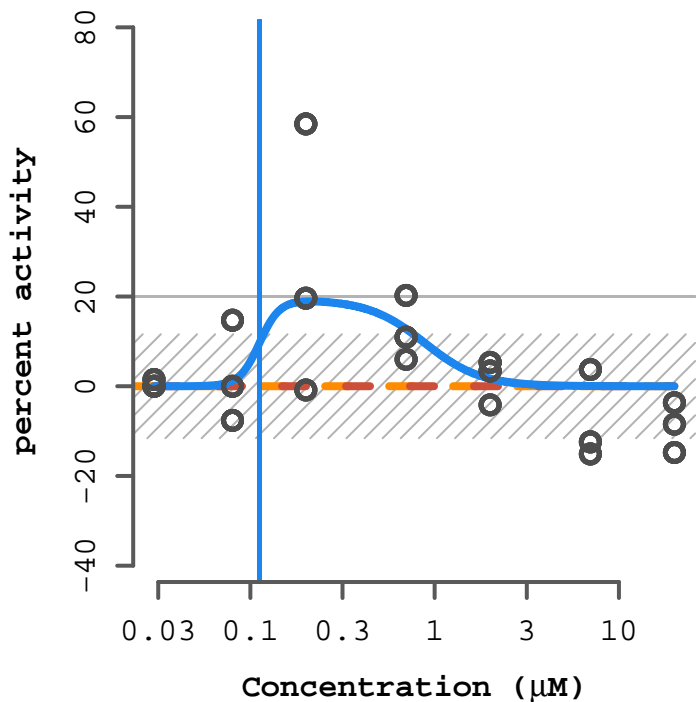
	tp	ga	gw	la	lw
val:	18.7	-2.51	0.325	-1.52	14.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1233.56	1234.08	1242.29
PROB:	0.56	0.43	0.01
RMSE:	31.47	31.2	31.37

MAX_MEAN: 13.7 MAX_MED: 17.6 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 9 ACTP: 0.44

FLAGS: 8; 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Triphenyl phosphate
 CHID: 21952 CASRN: 115-86-6
 SPID(S): EX000591
 M4ID: 41411934

HILL MODEL (in red):

	tp	ga	gw
val:	0.00216	1.8	7.94
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

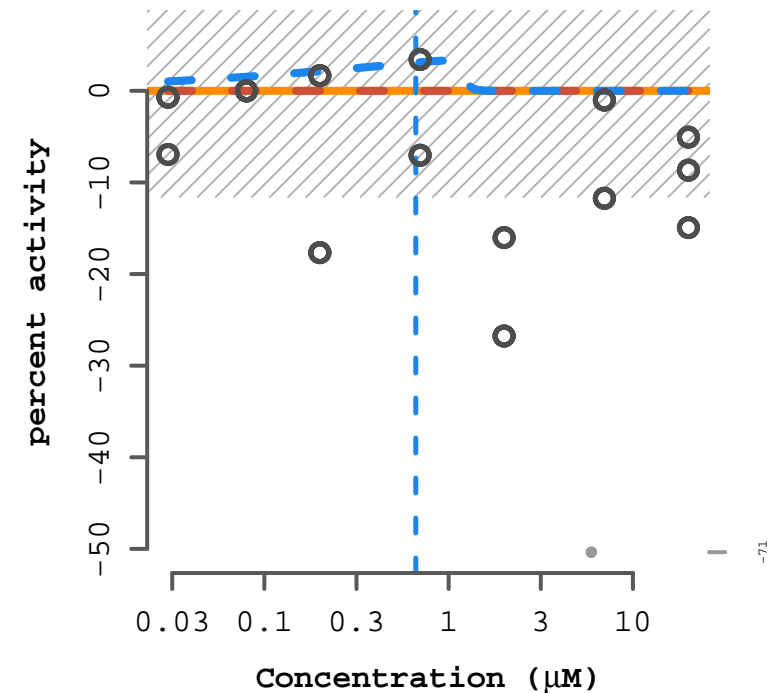
	tp	ga	gw	la	lw
val:	19.3	-0.95	7.99	-0.0546	2.86
sd:	6.7	0.547	28.8	0.16	1.29

	CNST	HILL	GNLS
AIC:	804.16	810.16	769.2
PROB:	0	0	1
RMSE:	16.48	16.48	12.24

MAX_MEAN: 27.7 MAX_MED: 19.6 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 29 ACTP: 1

FLAGS: 12



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Disulfoton

CHID: 22018 CASRN: 298-04-4

SPID(S): EPAPLT0172A11

M4ID: 41411834 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	2.23e-07	1.76	2.59
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	6.14	-0.178	0.519	0.0717	18
sd:	49.2	12.7	2	3.43	269

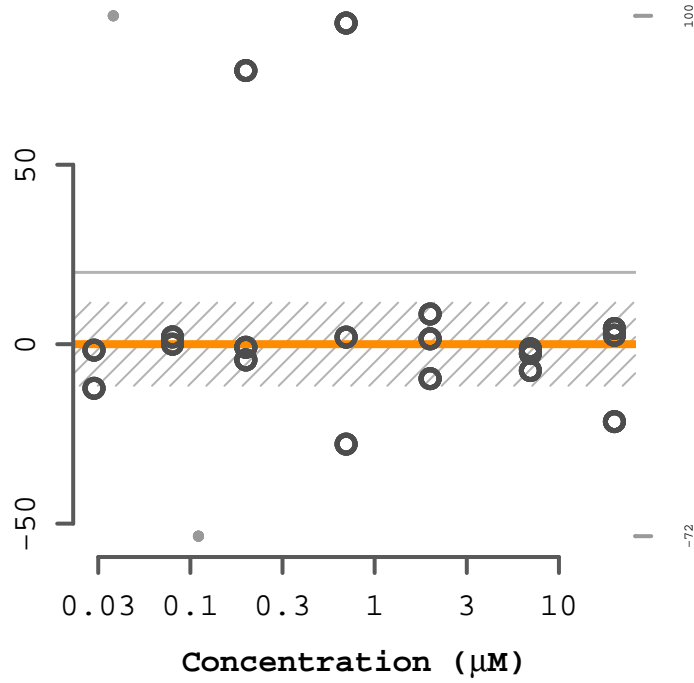
	CNST	HILL	GNLS
AIC:	745.37	751.37	754.03
PROB:	0.94	0.05	0.01
RMSE:	20.94	20.94	20.86

MAX_MEAN: 3.25 MAX_MED: 3.42 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10

percent activity



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Buspirone

CHID: 22707 CASRN: 36505-84-7

SPID(S): EPAPLT0173H02

M4ID: 41411874 BRK

HILL MODEL: Not applicable.

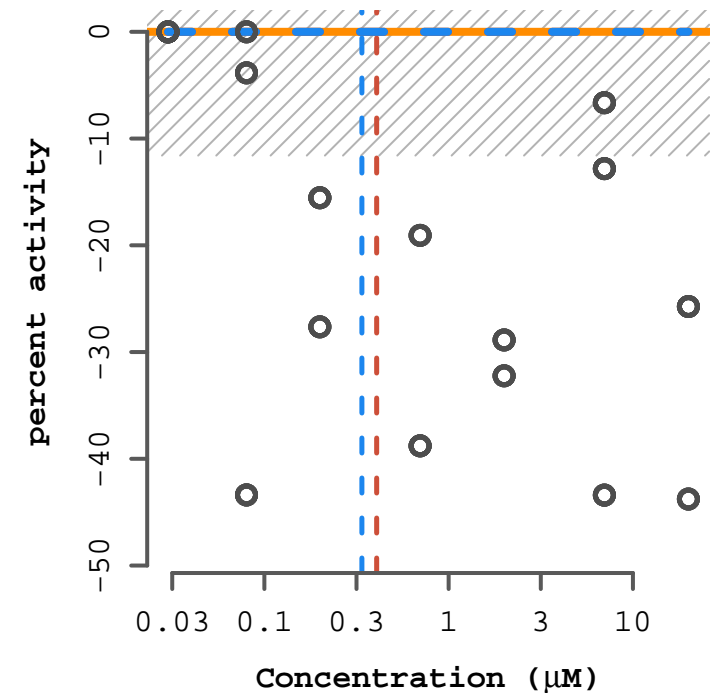
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	953.63	NA	NA
PROB:	1	NA	NA
RMSE:	38.67	NA	NA

MAX_MEAN: 29.7 MAX_MED: 2.5 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Famotidine

CHID: 23039 CASRN: 76824-35-6

SPID(S): EPAPLT0172D02

M4ID: 41411901

HILL MODEL (in red):

	tp	ga	gw
val:	4.91e-09	-0.391	1.56
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

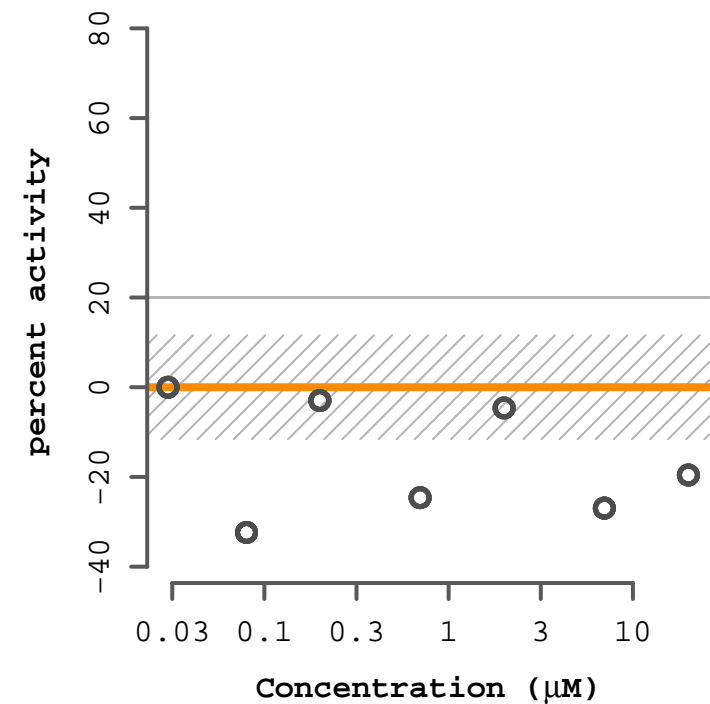
	tp	ga	gw	la	lw
val:	2.2e-08	-0.471	4.88	-0.122	3.37
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	883	889	893
PROB:	0.95	0.05	0.01
RMSE:	23.98	23.98	23.98

MAX_MEAN: 1.78 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: D-Mannitol

CHID: 23235 CASRN: 69-65-8

SPID(S): EPAPLT0172H07

M4ID: 41411897

HILL MODEL: Failed to converge.

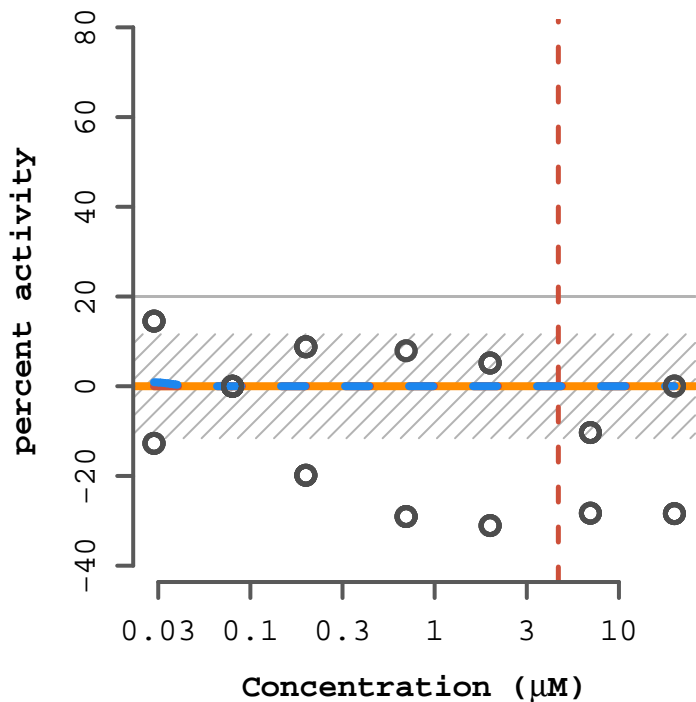
GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	273.39	NA	NA
PROB:	1	NA	NA
RMSE:	20.75	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Metformin

CHID: 23270 CASRN: 657-24-9

SPID(S): EPAPLT0173C01

M4ID: 41411915

HILL MODEL (in red):

	tp	ga	gw
val:	1.55e-09	0.671	1.07
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

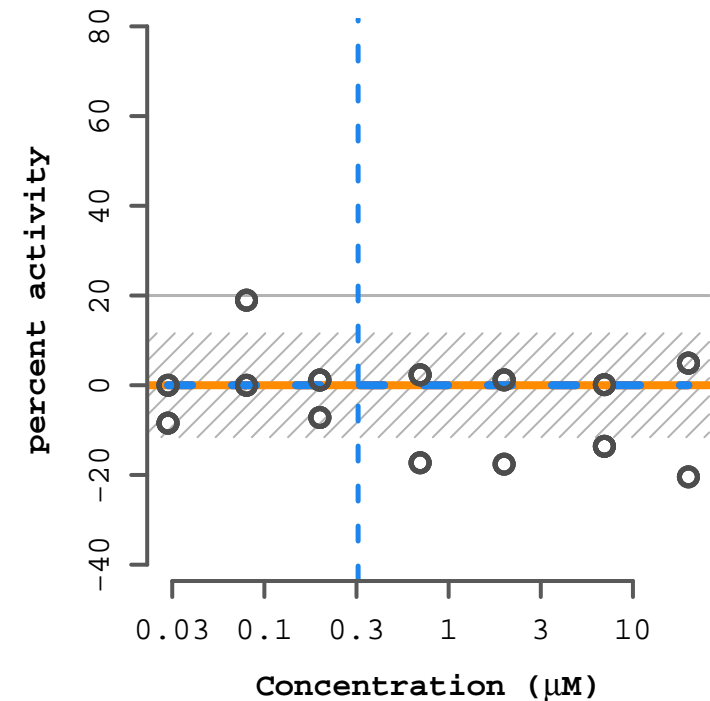
	tp	ga	gw	la	lw
val:	1.58	-1.94	0.558	-1.43	10
sd:	2150	1630	2200	80.8	3920

	CNST	HILL	GNLS
AIC:	508.55	514.55	518.53
PROB:	0.95	0.05	0.01
RMSE:	18.1	18.1	18.1

MAX_MEAN: 0.897 MAX_MED: 0.897 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Metoprolol

CHID: 23309 CASRN: 51384-51-1

SPID(S): EPAPLT0172E04

M4ID: 41411849

HILL MODEL (in red):

	tp	ga	gw
val:	1.46	1.8	7.96
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

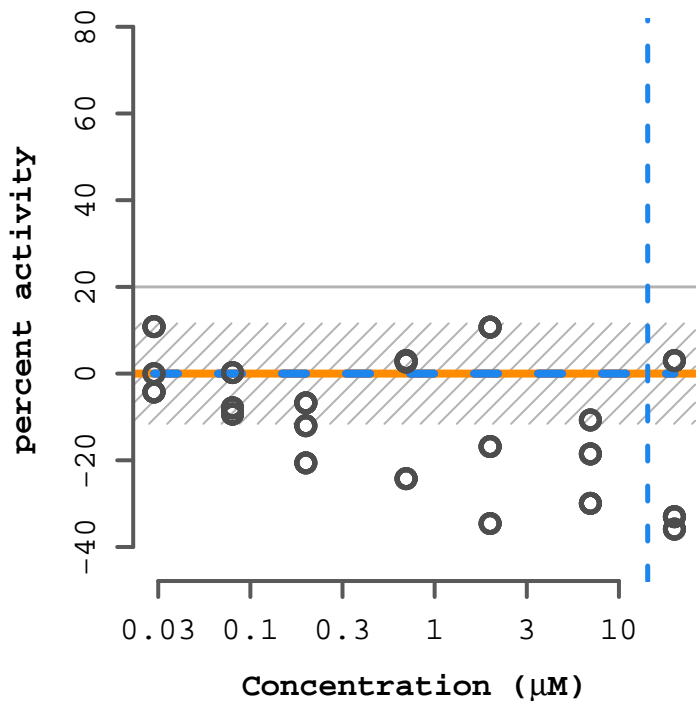
	tp	ga	gw	la	lw
val:	1.34e-09	-0.491	3.73	-0.222	11
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	435.14	441.14	445.14
PROB:	0.95	0.05	0.01
RMSE:	10.58	10.58	10.58

MAX_MEAN: 9.48 MAX_MED: 9.48 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: D-Glucitol

CHID: 23588 CASRN: 50-70-4

SPID(S): EPAPLT0172B07

M4ID: 41411919

HILL MODEL (in red):

	tp	ga	gw
val:	1.5e-07	1.75	3.73
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

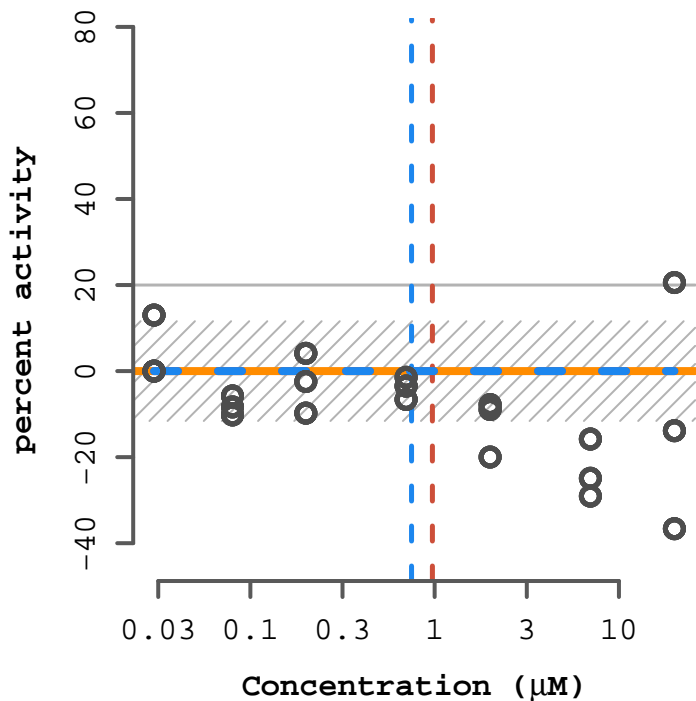
	tp	ga	gw	la	lw
val:	1.19e-08	1.16	2.71	1.48	2.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	827.59	833.59	837.59
PROB:	0.95	0.05	0.01
RMSE:	18.06	18.06	18.06

MAX_MEAN: 2.54 MAX_MED: 2.68 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Warfarin

CHID: 23742 CASRN: 81-81-2

SPID(S): EPAPLT0172H06

M4ID: 41411873

HILL MODEL (in red):

	tp	ga	gw
val:	4.05e-10	-0.0122	1.08
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

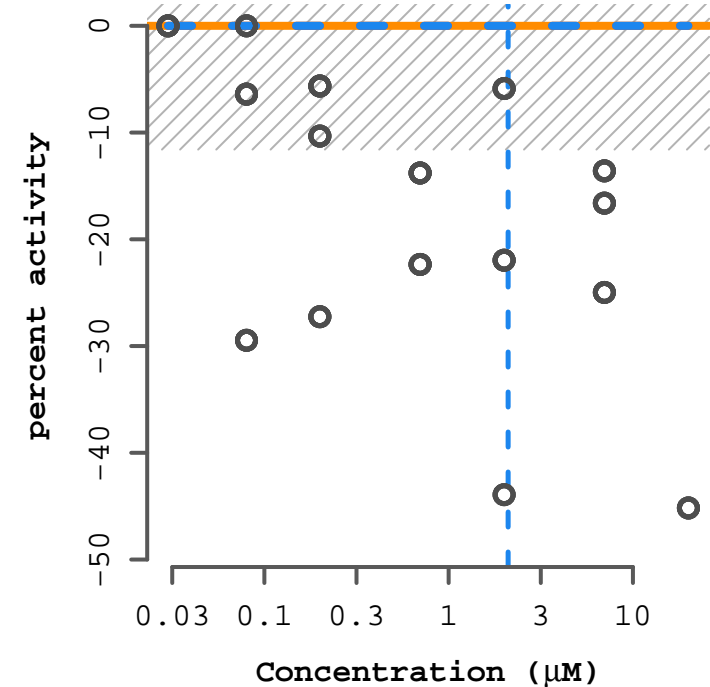
	tp	ga	gw	la	lw
val:	3.47e-08	-0.125	2.55	0.138	5.7
sd:	0.000187	2670	33500	2240	72600

	CNST	HILL	GNLS
AIC:	780.01	786.01	790.01
PROB:	0.95	0.05	0.01
RMSE:	15.05	15.05	15.05

MAX_MEAN: 5.01 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Acephate

CHID: 23846 CASRN: 30560-19-1

SPID(S): EPAPLT0172H01

M4ID: 41411851

HILL MODEL (in red):

	tp	ga	gw
val:	2.14e-08	1.48	2.01
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

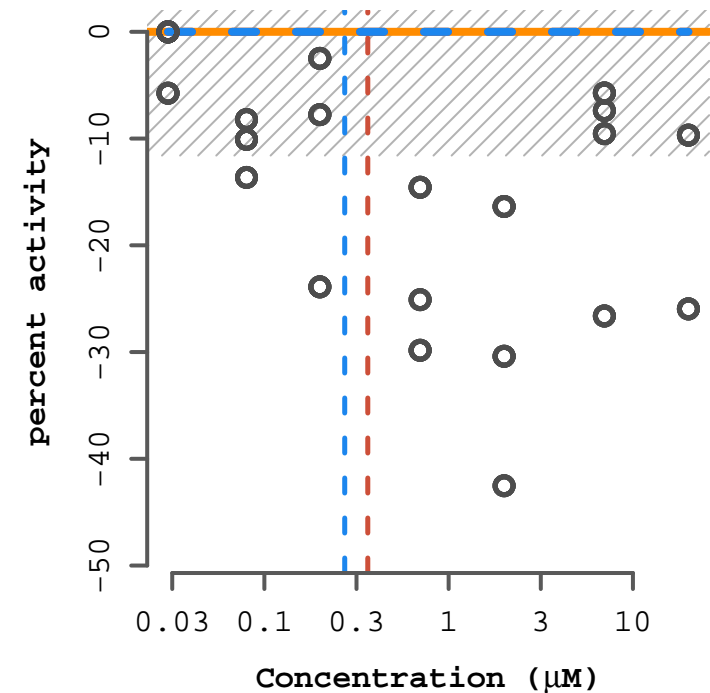
	tp	ga	gw	la	lw
val:	7.65e-09	0.323	1.32	0.687	5.68
sd:	9.04e-05	8770	23400	4540	272000

	CNST	HILL	GNLS
AIC:	770.82	776.82	780.82
PROB:	0.95	0.05	0.01
RMSE:	19.01	19.01	19.01

MAX_MEAN: 2.71 MAX_MED: 2.84 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Cypermethrin

CHID: 23998 CASRN: 52315-07-8

SPID(S): EPAPLT0172G12

M4ID: 41411831

HILL MODEL (in red):

	tp	ga	gw
val:	2.42e-09	-0.439	0.975
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

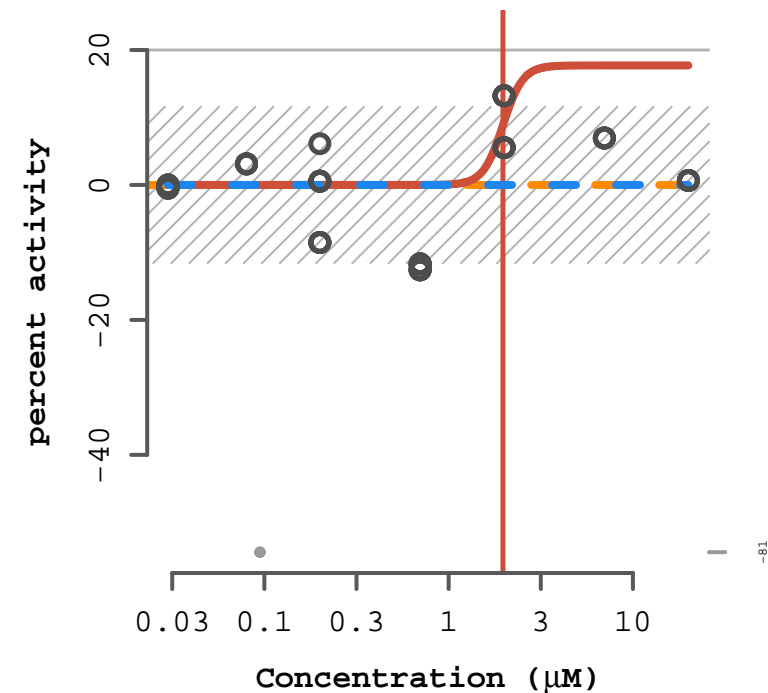
	tp	ga	gw	la	lw
val:	9.15e-09	-0.564	1.85	0.163	4.53
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1130.86	1136.86	1140.86
PROB:	0.95	0.05	0.01
RMSE:	17	17	17

MAX_MEAN: -1.51 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2770 (IUF_NPC1ab_proliferation_BrdU_up)

NAME: Glufosinate-ammonium

CHID: 24120 CASRN: 77182-82-2

SPID(S): EX000561

M4ID: 41411903 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	17.7	0.295	8
sd:	3.97	0.0483	14.3

GAIN-LOSS MODEL (in blue):

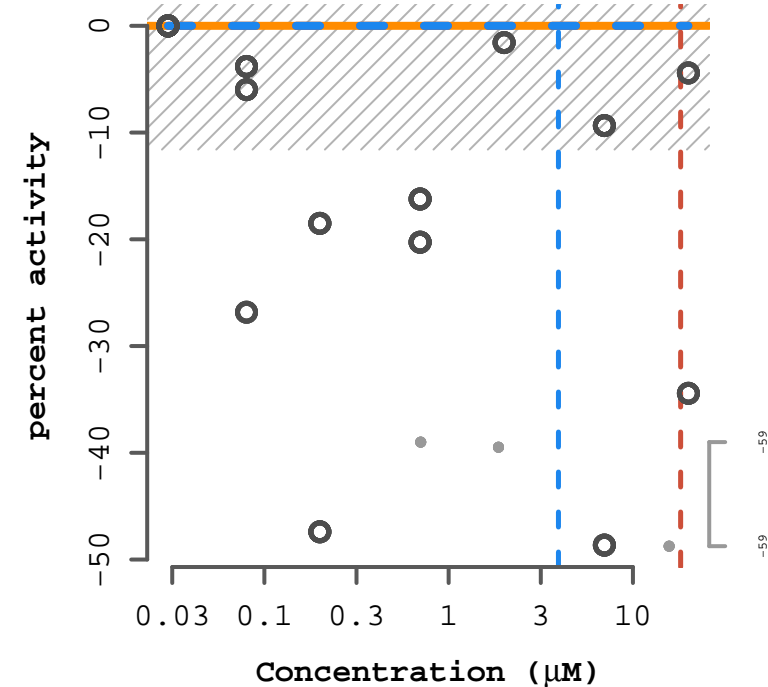
	tp	ga	gw	la	lw
val:	21.6	-2.51	0.66	-1.96	13.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	634.1	611.27	644.1
PROB:	0	1	0
RMSE:	25.77	23.59	25.77

MAX MEAN: 22.5 MAX MED: 22.5 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 21 ACTP: 1

FLAGS: 8; 10; 12



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: 1,1-Dimethylpiperidinium chloride

CHID: 24170 CASRN: 24307-26-4

SPID(S): EPAPLT0172G10

M4ID: 41411885 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	1.01e-07	1.26	1.25
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

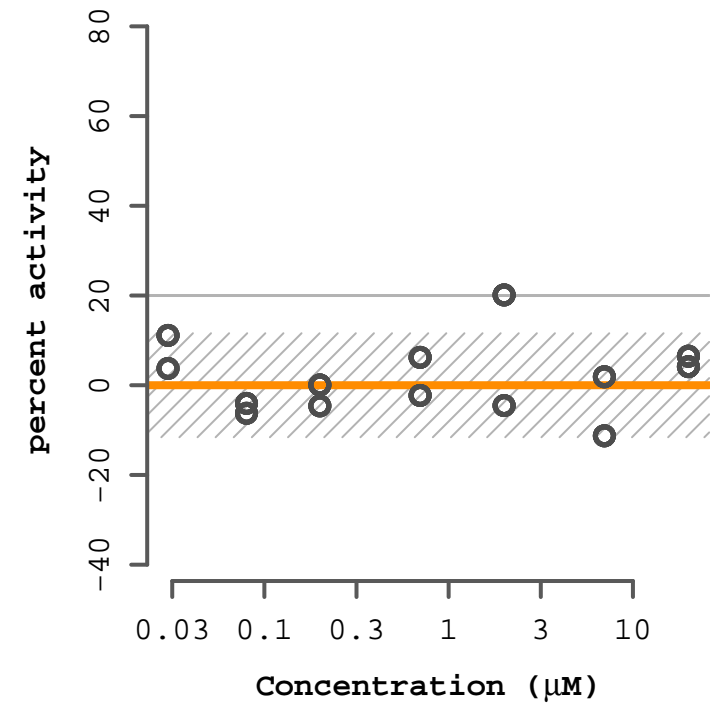
	tp	ga	gw	la	lw
val:	4.03e-08	0.596	1.5	1.51	5.48
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1219.88	1225.88	1229.88
PROB:	0.95	0.05	0.01
RMSE:	28.34	28.34	28.34

MAX_MEAN: 0 MAX_MED: 0.481 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Methamidophos

CHID: 24177 CASRN: 10265-92-6

SPID(S): EPAPLT0172C11

M4ID: 41411889

HILL MODEL: Not applicable.

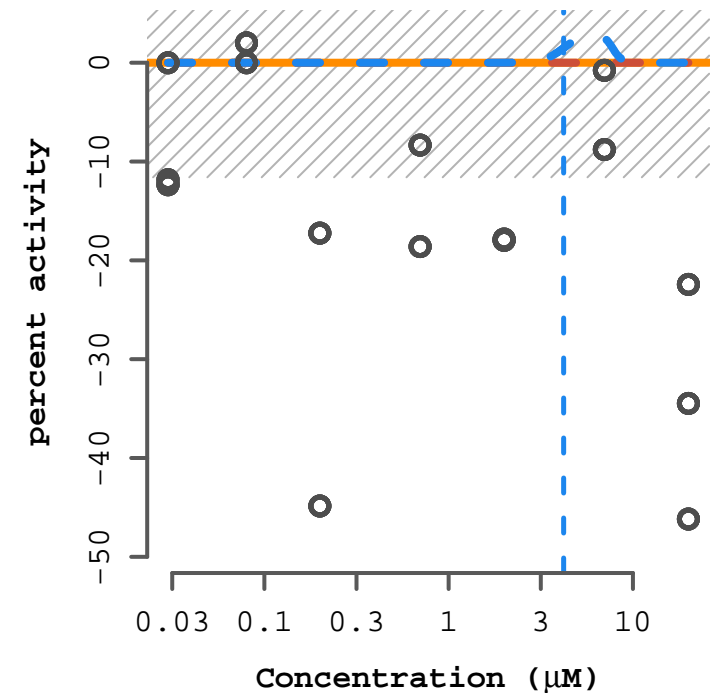
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	464.03	NA	NA
PROB:	1	NA	NA
RMSE:	8.05	NA	NA

MAX_MEAN: 7.84 MAX_MED: 11.1 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Paraquat dichloride

CHID: 24243 CASRN: 1910-42-5

SPID(S): EX000574

M4ID: 41411918

HILL MODEL (in red):

	tp	ga	gw
val:	1.63e-06	1.79	3.8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

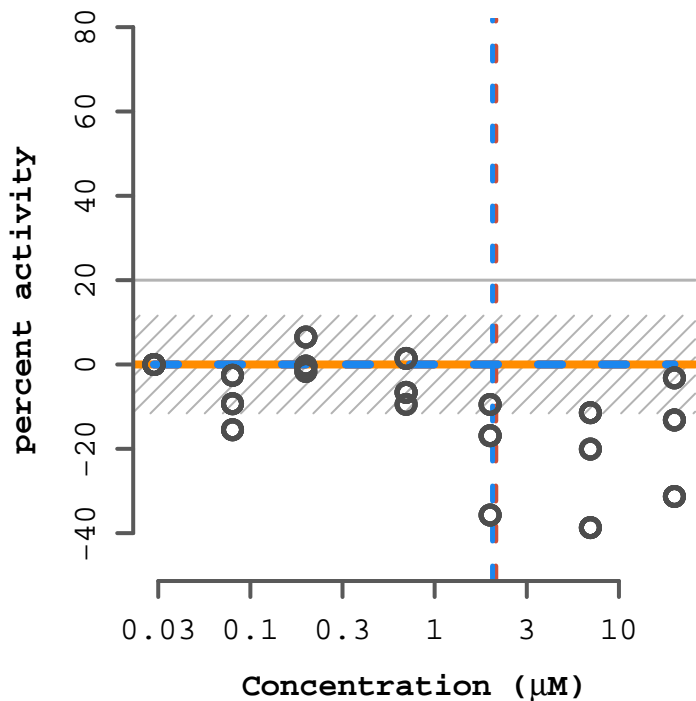
	tp	ga	gw	la	lw
val:	2.98	0.624	8	0.89	17.2
sd:	41.7	2.82	68.1	2.36	834

	CNST	HILL	GNLS
AIC:	919.08	925.08	928.82
PROB:	0.95	0.05	0.01
RMSE:	21.94	21.94	21.91

MAX_MEAN: 9.95 MAX_MED: 2.01 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Tri-allate

CHID: 24344 CASRN: 2303-17-5

SPID(S): EPAPLT0172D06

M4ID: 41411868

HILL MODEL (in red):

	tp	ga	gw
val:	2.45e-09	0.332	1.51
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

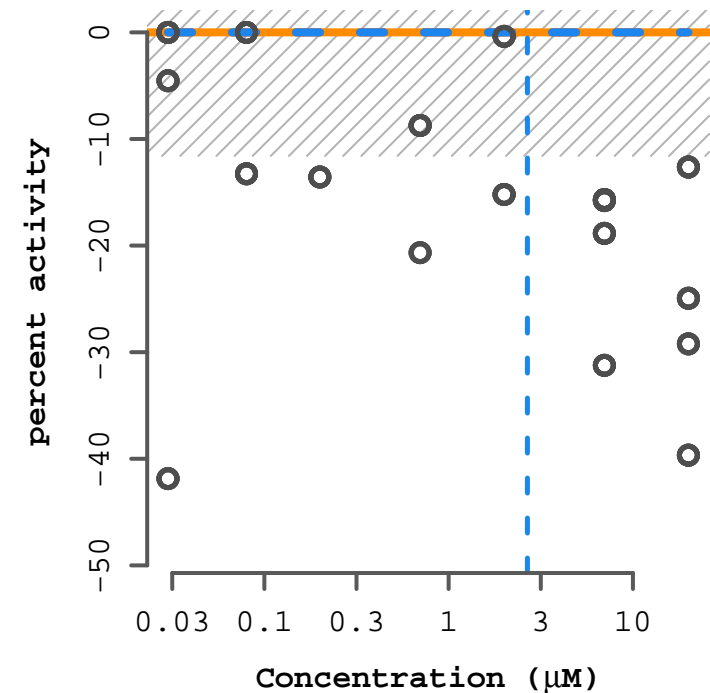
	tp	ga	gw	la	lw
val:	2.52e-09	0.314	0.817	0.69	5.39
sd:	6.9e-05	13800	20900	7430	279000

	CNST	HILL	GNLS
AIC:	787.33	793.33	797.33
PROB:	0.95	0.05	0.01
RMSE:	16.23	16.23	16.23

MAX_MEAN: 1.6 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: tert-Butylphenyl diphenyl phosphate

CHID: 24701 CASRN: 56803-37-3

SPID(S): EPAPLT0172F03

M4ID: 41411814

HILL MODEL (in red):

	tp	ga	gw
val:	0.0519	1.8	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

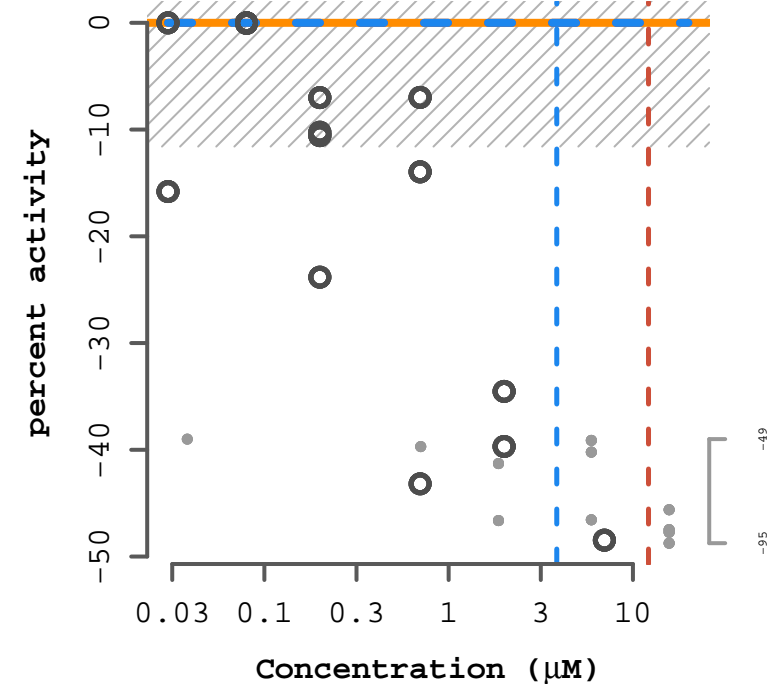
	tp	ga	gw	la	lw
val:	3.09e-07	0.427	6.75	0.729	16.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1120.98	1126.98	1130.98
PROB:	0.95	0.05	0.01
RMSE:	17.6	17.6	17.6

MAX_MEAN: 6.86 MAX_MED: 8.98 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Chlorpromazine hydrochloride

CHID: 24827 CASRN: 69-09-0

SPID(S): EPAPLT0173G02

M4ID: 41411928 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	6.3e-10	1.08	0.568
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

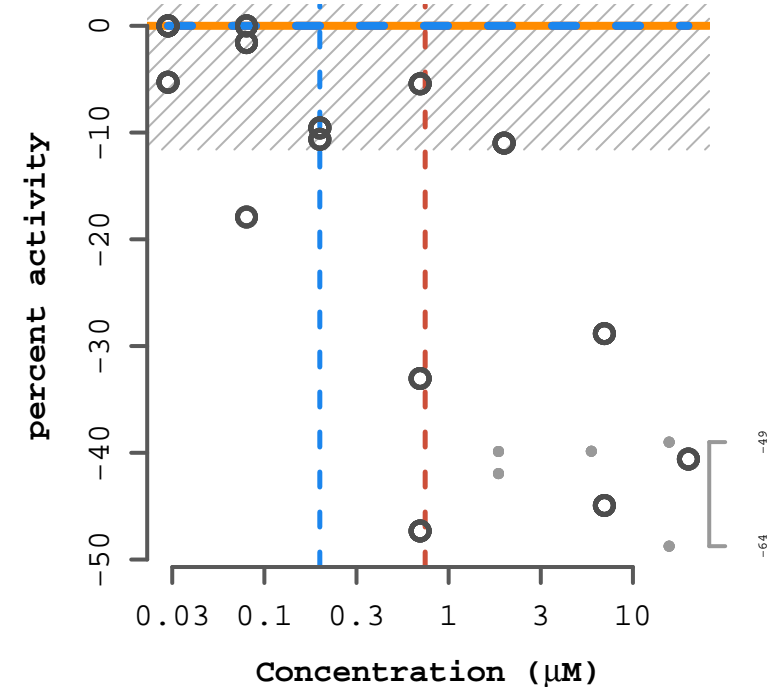
	tp	ga	gw	la	lw
val:	3.26e-08	0.587	1.44	0.855	5.72
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1410.71	1416.71	1420.71
PROB:	0.95	0.05	0.01
RMSE:	50.31	50.31	50.31

MAX_MEAN: 1.93 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: 2-Ethylhexyl diphenyl phosphate

CHID: 25300 CASRN: 1241-94-7

SPID(S): EPAPLT0172D11

M4ID: 41411836 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	1.1e-08	-0.127	0.346
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

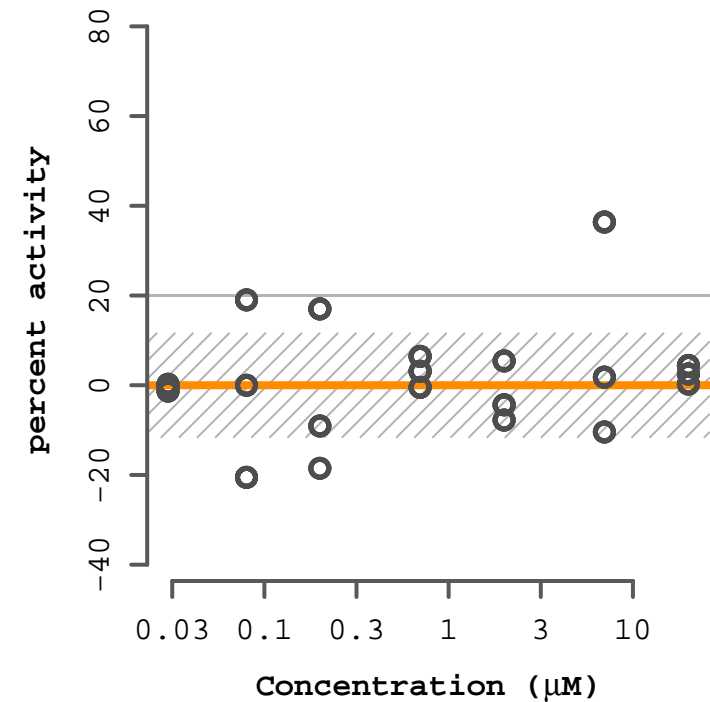
	tp	ga	gw	la	lw
val:	2.66e-08	-0.699	2.33	-0.37	6.25
sd:	0.00027	4270	59700	5290	138000

	CNST	HILL	GNLS
AIC:	1000.09	1006.09	1010.09
PROB:	0.95	0.05	0.01
RMSE:	33.87	33.87	33.87

MAX_MEAN: -1.89 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPCLab_proliferation_BrdU_up)

NAME: Isodecyl diphenyl phosphate

CHID: 25465 CASRN: 29761-21-5

SPID(S): EX000564

M4ID: 41411882

HILL MODEL: Not applicable.

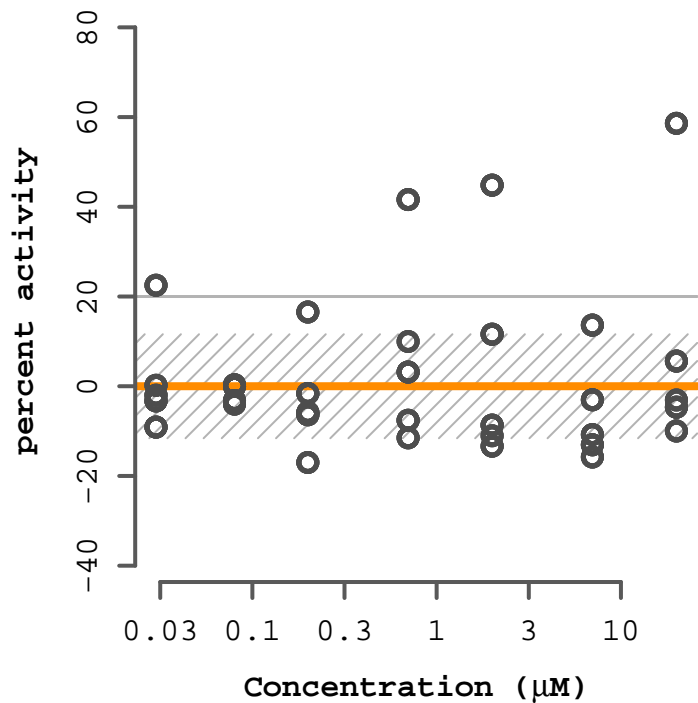
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	718.32	NA	NA
PROB:	1	NA	NA
RMSE:	12.38	NA	NA

MAX_MEAN: 11.4 MAX_MED: 3.11 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: 3,3',5,5'-Tetrabromobisphenol A

CHID: 26081 CASRN: 79-94-7

SPID(S): EPAPLT0173B01

M4ID: 41411860

HILL MODEL: Not applicable.

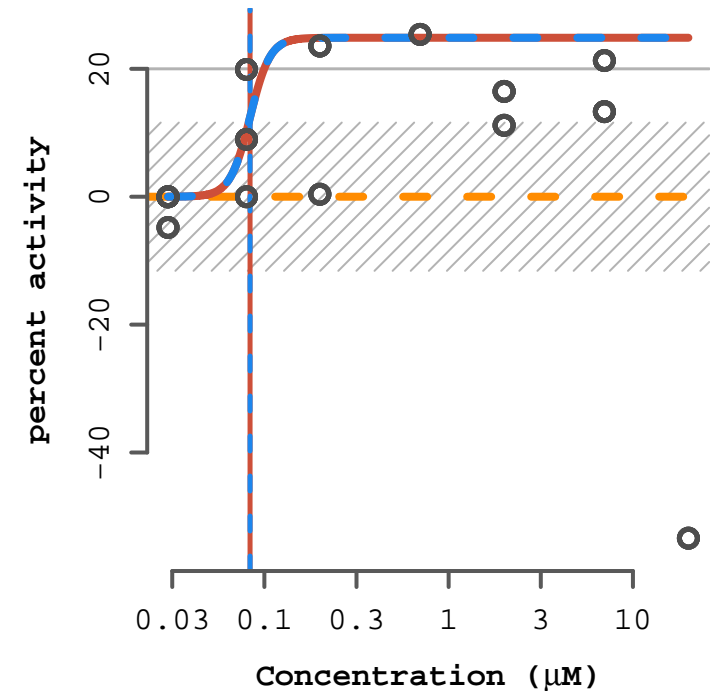
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	1284.81	NA	NA
PROB:	1	NA	NA
RMSE:	16.98	NA	NA

MAX_MEAN: 9.05 MAX_MED: 3.17 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Tris(2-chloroisopropyl)phosphate

CHID: 26259 CASRN: 13674-84-5

SPID(S): EPAPLT0172B01

M4ID: 41411932

HILL MODEL (in red):

	tp	ga	gw
val:	24.9	-1.08	8
sd:	1.26	0.0532	19.5

GAIN-LOSS MODEL (in blue):

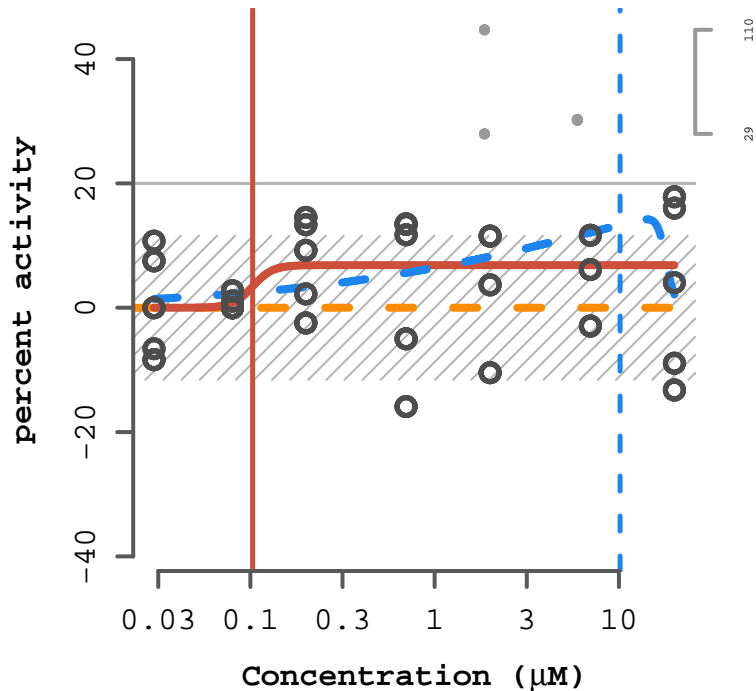
	tp	ga	gw	la	lw
val:	24.9	-1.08	8	3.27	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	913.97	779.67	783.67
PROB:	0	0.88	0.12
RMSE:	25.22	18.56	18.57

MAX_MEAN: 32.7 MAX_MED: 29 BMAD: 3.86

COFF: 20 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Tris(1,3-dichloro-2-propyl) phosphate

CHID: 26261 CASRN: 13674-87-8

SPID(S): EX000592

M4ID: 41411843 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	6.85	-0.988	8
sd:	1.24	0.284	19.6

GAIN-LOSS MODEL (in blue):

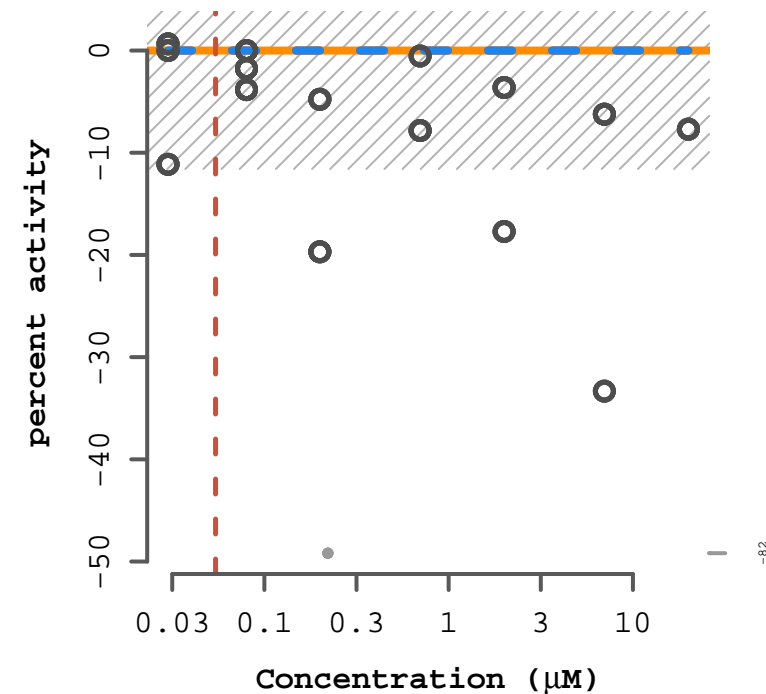
	tp	ga	gw	la	lw
val:	26.6	1.01	0.494	1.26	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1252.43	1230.15	1232.08
PROB:	0	0.72	0.28
RMSE:	20.29	18.64	18.12

MAX_MEAN: 21.5 MAX_MED: 11.7 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 16 ACTP: 1

FLAGS: 8; 12



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Octamethylcyclotetrasiloxane

CHID: 27205 CASRN: 556-67-2

SPID(S): EPAPLT0172B04

M4ID: 41411818 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	1.55e-09	-1.26	2.31
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

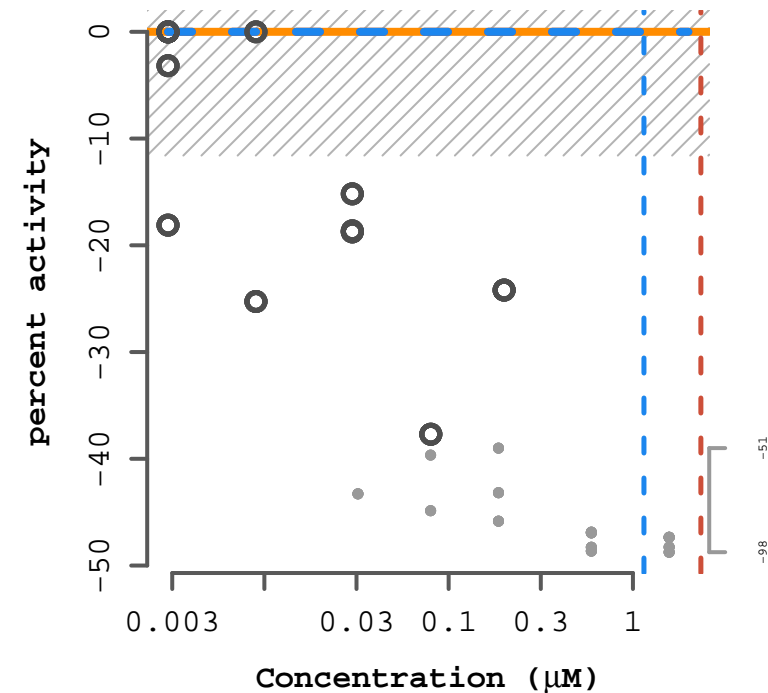
	tp	ga	gw	la	lw
val:	1.65	-2.51	1.34	-2.26	8.28
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	797.48	803.48	807.48
PROB:	0.95	0.05	0.01
RMSE:	21.26	21.26	21.26

MAX_MEAN: 1.49 MAX_MED: 1.83 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Tributyltin chloride

CHID: 27403 CASRN: 1461-22-9

SPID(S): EPAPLT0173F03

M4ID: 41411848 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	8.14e-08	0.369	1.42
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

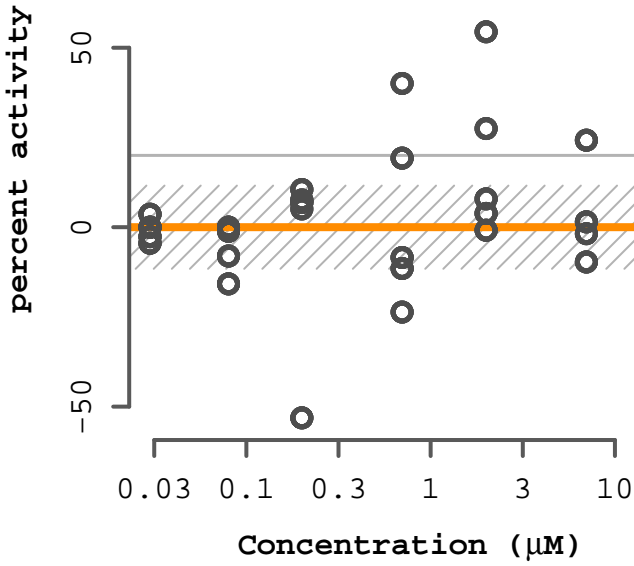
	tp	ga	gw	la	lw
val:	1.12e-08	0.0597	1.82	0.435	5.47
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1409.59	1415.59	1419.59
PROB:	0.95	0.05	0.01
RMSE:	63.09	63.09	63.09

MAX_MEAN: -2.82 MAX_MED: 1.03 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Triphenyl phosphates isopropylated

CHID: 28880 CASRN: 68937-41-7

SPID(S): EPAPLT0172E03

M4ID: 41411907

HILL MODEL: Not applicable.

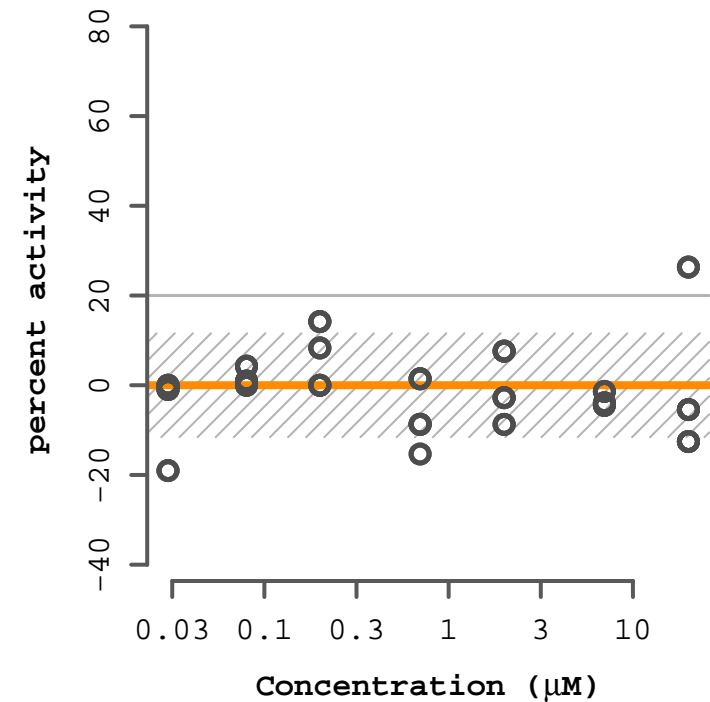
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	1388.91	NA	NA
PROB:	1	NA	NA
RMSE:	20.98	NA	NA

MAX_MEAN: 17 MAX_MED: 7.9 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2770 (IUF_NPCLab_proliferation_BrdU_up)

NAME: 2,2',4,4',5-Pentabromodiphenyl ether

CHID: 30048 CASRN: 60348-60-9

SPID(S): EX000576

M4ID: 41411916

HILL MODEL: Not applicable.

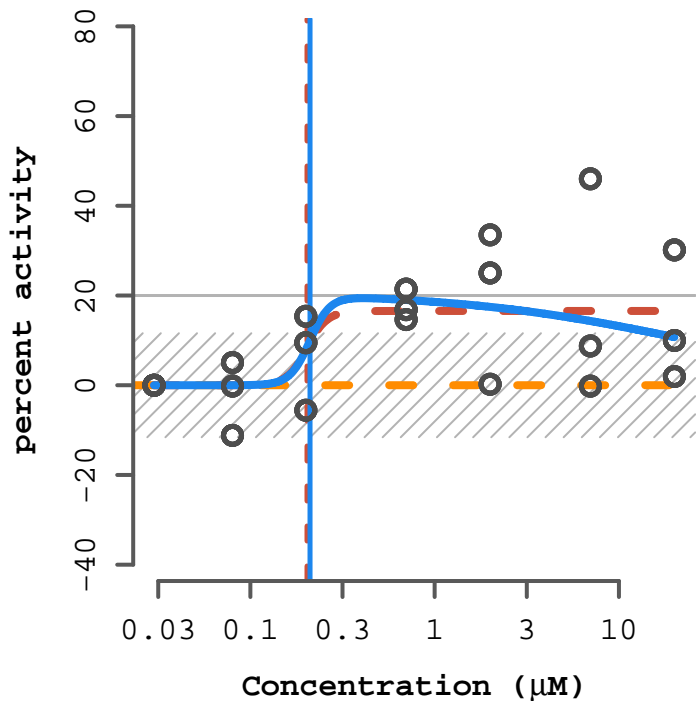
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	583.49	NA	NA
PROB:	1	NA	NA
RMSE:	9.08	NA	NA

MAX_MEAN: 6.81 MAX_MED: 8.32 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: 2,2',4,4'-Tetrabromodiphenyl ether

CHID: 30056 CASRN: 5436-43-1

SPID(S): EX000540

M4ID: 41411861

HILL MODEL (in red):

	tp	ga	gw
val:	16.6	-0.693	8
sd:	1.68	0.0414	17.6

GAIN-LOSS MODEL (in blue):

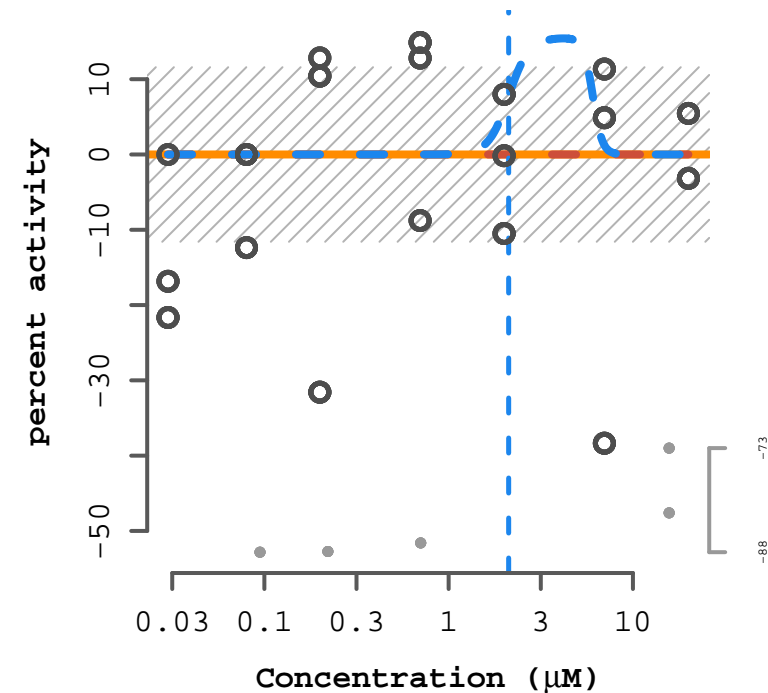
	tp	ga	gw	la	lw
val:	20.7	-0.676	7.99	1.35	0.702
sd:	5.66	0.0699	21	0.449	0.768

	CNST	HILL	GNLS
AIC:	795.09	719.25	718.83
PROB:	0	0.45	0.55
RMSE:	17.44	10.99	11.13

MAX_MEAN: 20 MAX_MED: 25 BMAD: 3.86

COFF: 20 HIT-CALL: 1 FITC: 46 ACTP: 1

FLAGS: 11; 16



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Lead(II) acetate trihydrate

CHID: 31521 CASRN: 6080-56-4

SPID(S): EX000565

M4ID: 41411899 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	6.88e-08	1.59	5.52
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

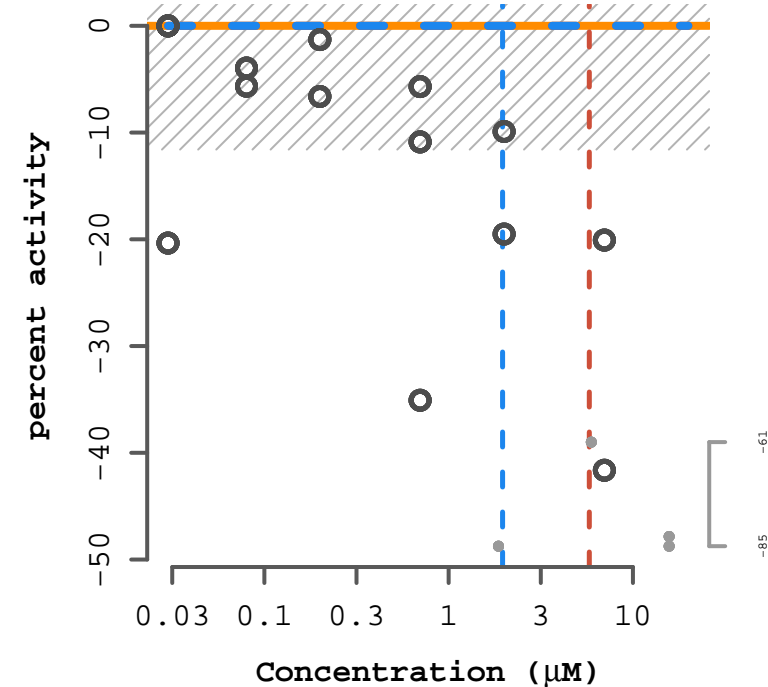
	tp	ga	gw	la	lw
val:	15.5	0.326	7.93	0.782	16.9
sd:	919	5.44	85.5	2.85	761

	CNST	HILL	GNLS
AIC:	1314.99	1320.99	1323.99
PROB:	0.94	0.05	0.01
RMSE:	39.85	39.85	39.79

MAX_MEAN: 6.35 MAX_MED: 7.99 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Perfluorooctanoic acid

CHID: 31865 CASRN: 335-67-1

SPID(S): EX000578

M4ID: 41411822 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	2.48e-09	0.763	0.763
sd:	6.61e-05	3820	31300

GAIN-LOSS MODEL (in blue):

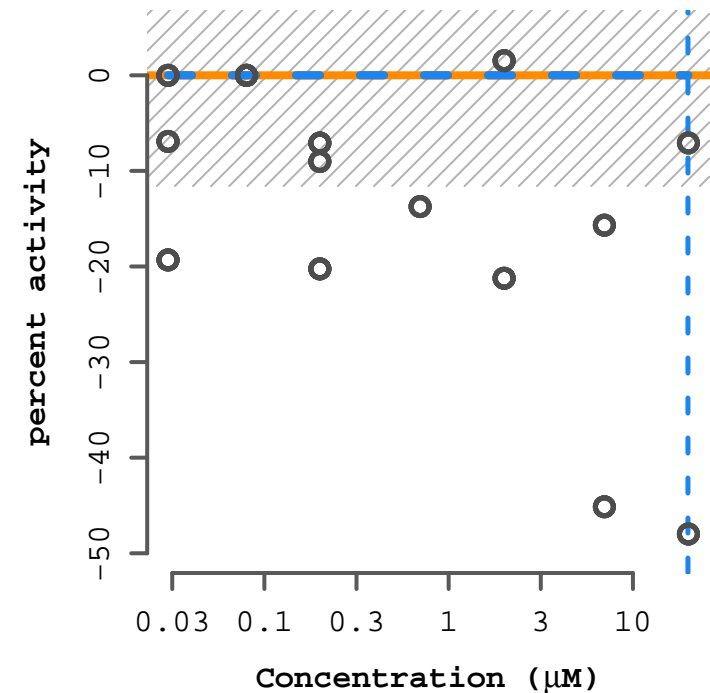
	tp	ga	gw	la	lw
val:	1.89e-08	0.293	1.88	0.622	5.16
sd:	0.00016	3780	38500	12300	312000

	CNST	HILL	GNLS
AIC:	1021.63	1027.63	1031.63
PROB:	0.95	0.05	0.01
RMSE:	38.14	38.14	38.14

MAX_MEAN: 1.5 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Tebuconazole

CHID: 32113 CASRN: 107534-96-3

SPID(S): EPAPLT0173H03

M4ID: 41411855

HILL MODEL (in red):

	tp	ga	gw
val:	4.33	1.8	7.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

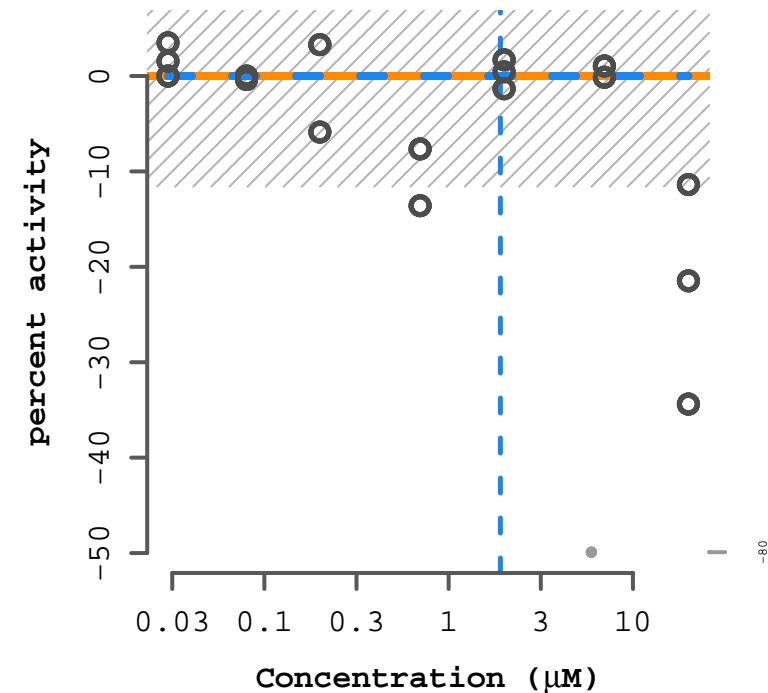
	tp	ga	gw	la	lw
val:	2.38e-07	1.3	1.35	1.6	12.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	825.14	831.14	835.14
PROB:	0.95	0.05	0.01
RMSE:	18.61	18.61	18.61

MAX_MEAN: 2.74 MAX_MED: 7.31 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Tri-o-cresyl phosphate

CHID: 32192 CASRN: 78-30-8

SPID(S): EX000590

M4ID: 41411817 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	4.41	1.8	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

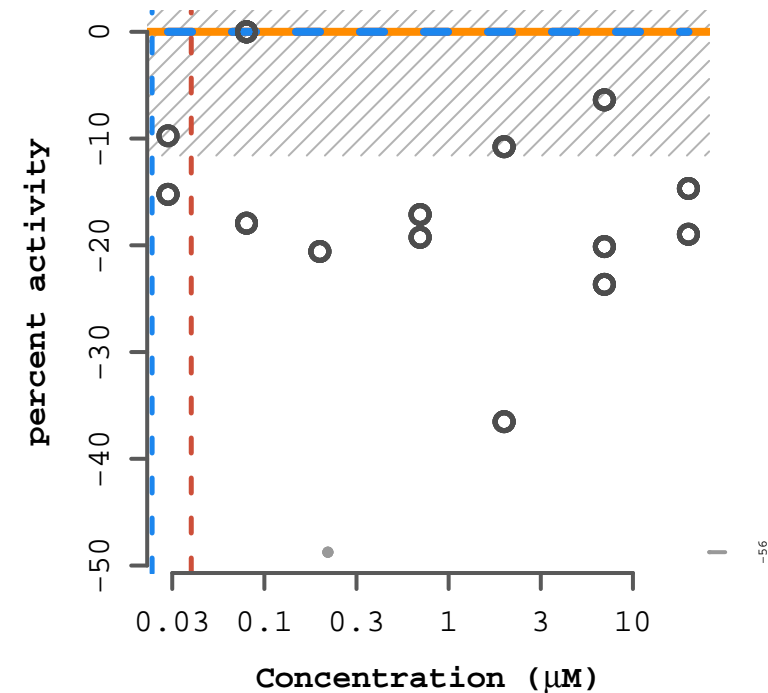
	tp	ga	gw	la	lw
val:	2.77e-07	0.281	1.86	0.558	5.84
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	756.96	762.96	766.96
PROB:	0.95	0.05	0.01
RMSE:	22.11	22.11	22.11

MAX_MEAN: 6.49 MAX_MED: 3.29 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: beta-Cyfluthrin

CHID: 32330 CASRN: 1820573-27-0

SPID(S): EX000545

M4ID: 41411827 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	7.07e-11	-1.4	1.22
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

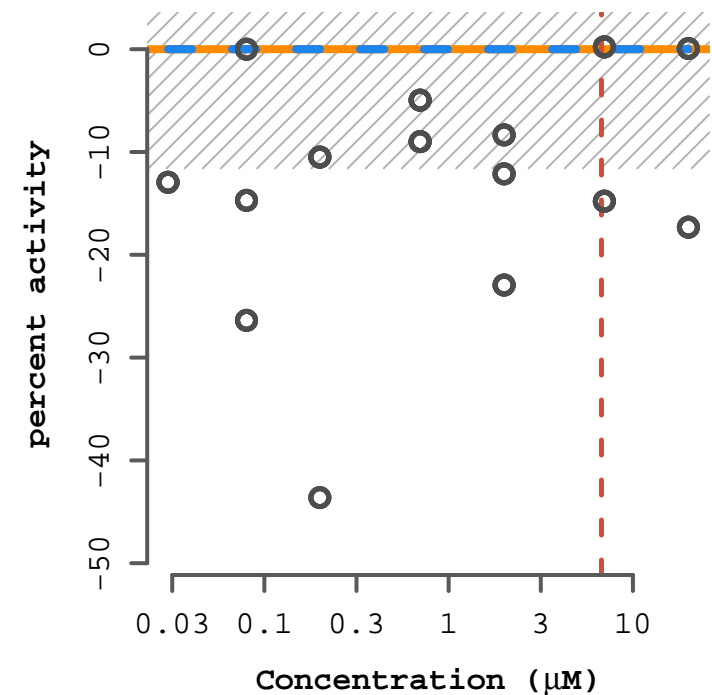
	tp	ga	gw	la	lw
val:	3.41e-08	-1.61	0.302	-0.633	6.52
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	892.6	898.6	902.6
PROB:	0.95	0.05	0.01
RMSE:	20.22	20.22	20.22

MAX_MEAN: -6.1 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Chlorpyrifos-methyl

CHID: 32352 CASRN: 5598-13-0

SPID(S): EX000550

M4ID: 41411833

HILL MODEL (in red):

	tp	ga	gw
val:	2.25e-08	0.829	1.44
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

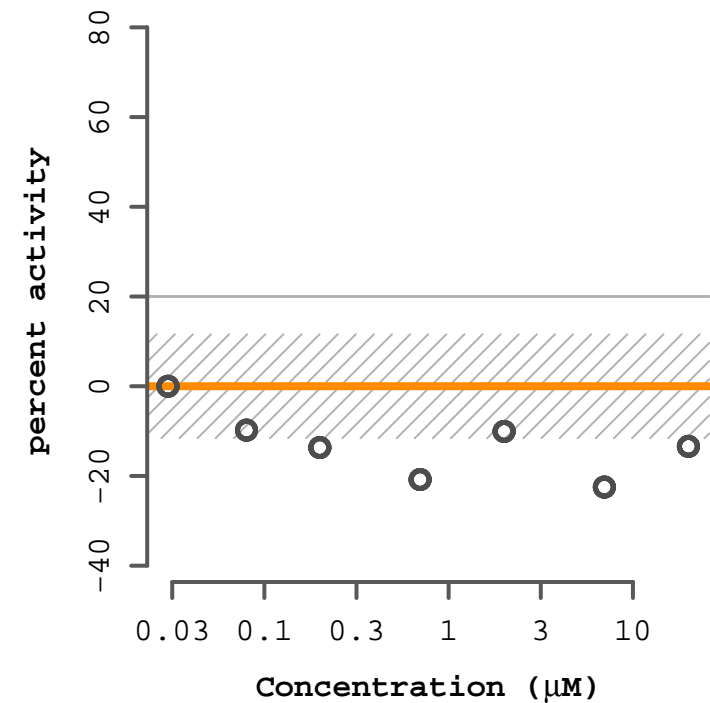
	tp	ga	gw	la	lw
val:	1.43	-2.52	0.97	-2.25	7.24
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	748.22	754.22	758.22
PROB:	0.95	0.05	0.01
RMSE:	15.01	15.01	15.01

MAX_MEAN: -0.0312 MAX_MED: 2.4 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Cymoxanil

CHID: 32358 CASRN: 57966-95-7

SPID(S): EPAPLT0172A10

M4ID: 41411931

HILL MODEL: Failed to converge.

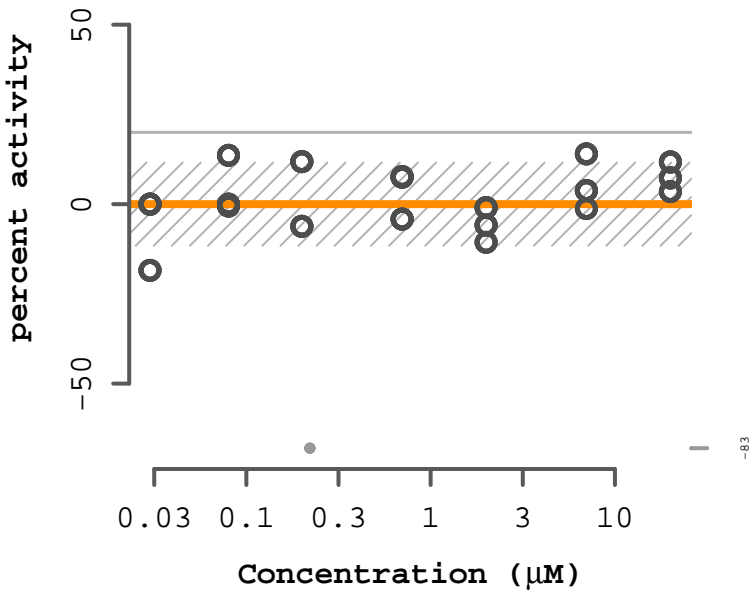
GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	295.17	NA	NA
PROB:	1	NA	NA
RMSE:	14.64	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Imidacloprid
CHID: 32442 CASRN: 138261-41-3
SPID(S): EX000563
M4ID: 41411929 BRK

HILL MODEL: Not applicable.

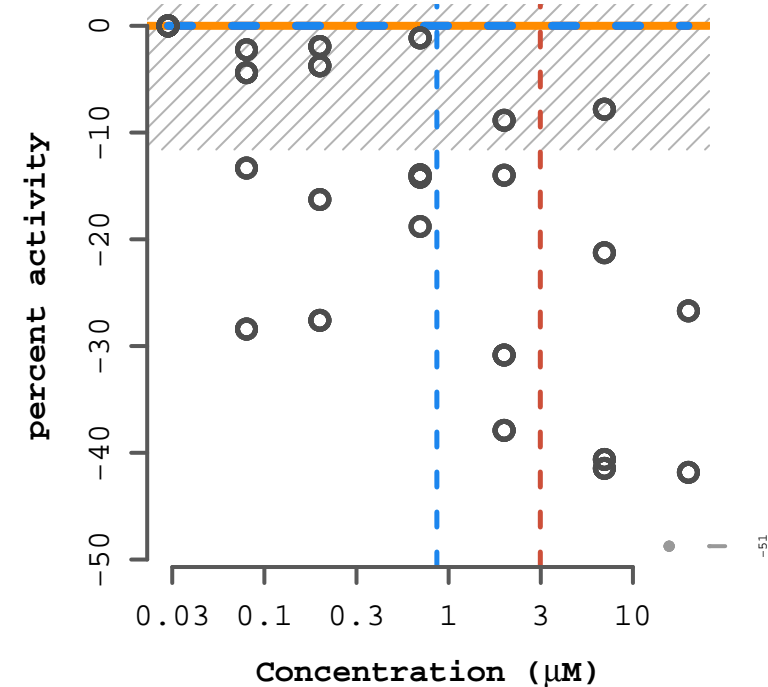
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	743.58	NA	NA
PROB:	1	NA	NA
RMSE:	20.78	NA	NA

MAX_MEAN: 7.82 MAX_MED: 7.53 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Acibenzolar-S-methyl

CHID: 32519 CASRN: 135158-54-2

SPID(S): EPAPLT0172H05

M4ID: 41411920 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	4.69e-09	0.497	1.24
sd:	2.62e-05	11	30100

GAIN-LOSS MODEL (in blue):

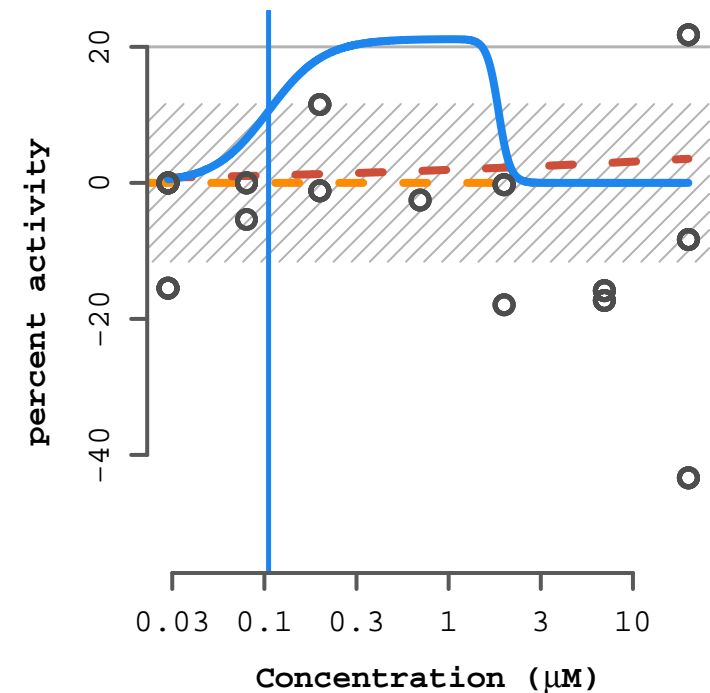
	tp	ga	gw	la	lw
val:	1.53e-10	-0.0639	1.45	0.35	5.32
sd:	0.000113	4050	95100	2610	280000

	CNST	HILL	GNLS
AIC:	1180.48	1186.48	1190.48
PROB:	0.95	0.05	0.01
RMSE:	22.88	22.88	22.88

MAX_MEAN: 0 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Flufenacet

CHID: 32552 CASRN: 142459-58-3

SPID(S): EX000560

M4ID: 41411862

HILL MODEL (in red):

	tp	ga	gw
val:	8.47	1.78	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

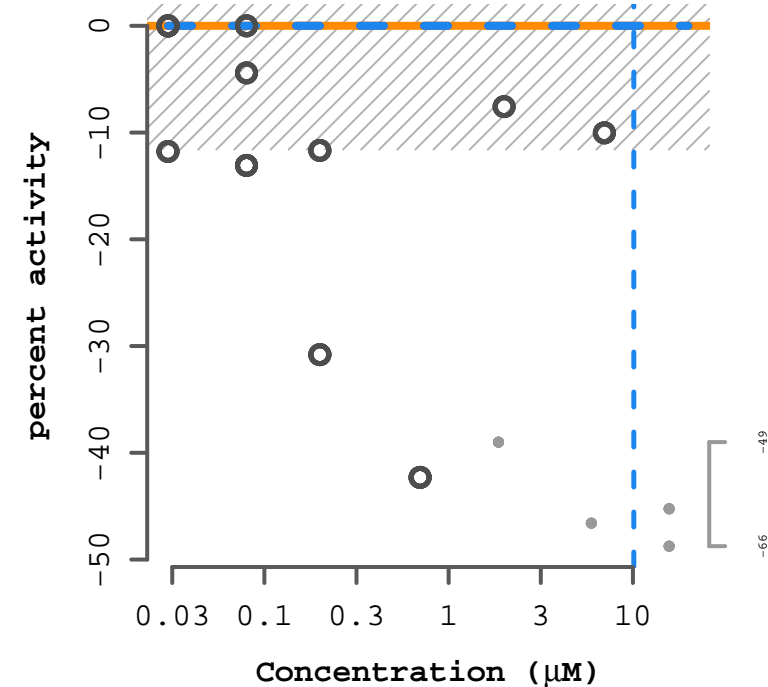
	tp	ga	gw	la	lw
val:	21.2	-0.977	2.92	0.27	13.9
sd:	8.41	0.455	4.19	2.39	1090

	CNST	HILL	GNLS
AIC:	865.49	870.82	851.14
PROB:	0	0	1
RMSE:	23.13	22.98	20.35

MAX_MEAN: 20.3 MAX_MED: 26.1 BMAD: 3.86

COFF: 20 HIT-CALL: 1 FITC: 46 ACTP: 1

FLAGS: 7; 10; 11



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: ..-Cyhalothrin

CHID: 32559 CASRN: 91465-08-6

SPID(S): EPAPLT0172C01

M4ID: 41411864 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	3.59e-08	1.55	1.85
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

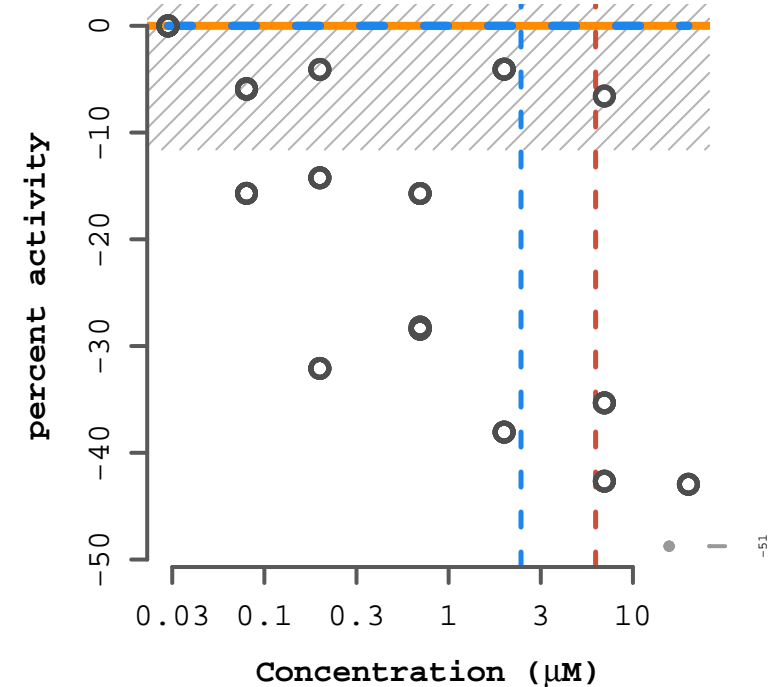
	tp	ga	gw	la	lw
val:	1.97e-09	1	1.66	1.54	5.34
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	905.16	911.16	915.16
PROB:	0.95	0.05	0.01
RMSE:	31.48	31.48	31.48

MAX_MEAN: -3.36 MAX_MED: 1.86 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Etofenprox

CHID: 32610 CASRN: 80844-07-1

SPID(S): EPAPLT0173A03

M4ID: 41411924 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	1.56e-08	0.798	1.22
sd:	4e-05	1260	16500

GAIN-LOSS MODEL (in blue):

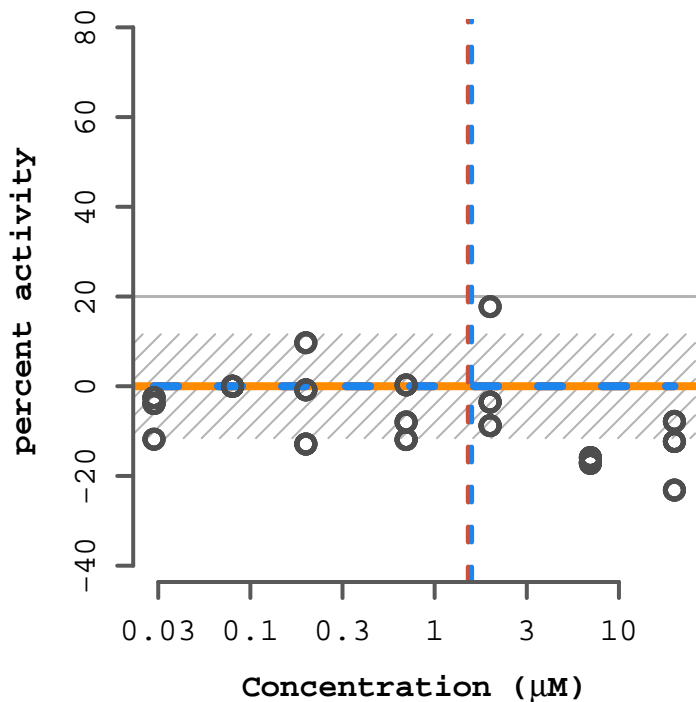
	tp	ga	gw	la	lw
val:	2.78e-09	0.393	3.69	0.839	4.75
sd:	0.000101	14900	177000	4200	211000

	CNST	HILL	GNLS
AIC:	877.77	883.77	887.77
PROB:	0.95	0.05	0.01
RMSE:	25.63	25.63	25.63

MAX_MEAN: 1.02 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Pymetrozine

CHID: 32637 CASRN: 123312-89-0

SPID(S): EX000579

M4ID: 41411927

HILL MODEL (in red):

	tp	ga	gw
val:	4.45e-09	0.182	1.14
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

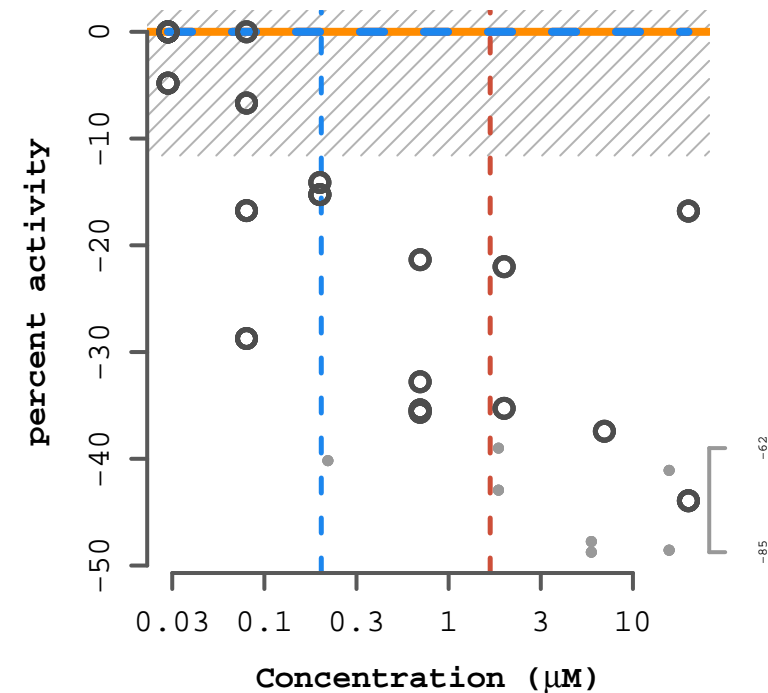
	tp	ga	gw	la	lw
val:	5.31e-09	0.2	1.86	0.568	5.15
sd:	8.84e-05	9660	63000	9170	180000

	CNST	HILL	GNLS
AIC:	720.7	726.7	730.7
PROB:	0.95	0.05	0.01
RMSE:	10.96	10.96	10.96

MAX_MEAN: 0 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Indoxacarb

CHID: 32690 CASRN: 173584-44-6

SPID(S): EPAPLT0173E01

M4ID: 41411910 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	7.52e-10	0.225	0.747
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

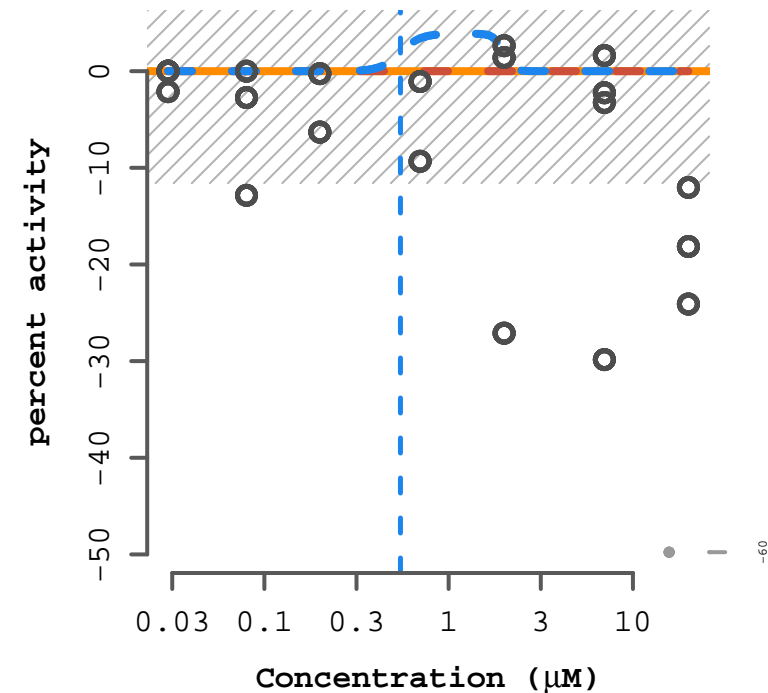
	tp	ga	gw	la	lw
val:	1.37e-08	-0.691	1.68	-0.337	5.74
sd:	0.000182	7410	50500	6040	214000

	CNST	HILL	GNLS
AIC:	1137.01	1143.01	1147.01
PROB:	0.95	0.05	0.01
RMSE:	43.01	43.01	43.01

MAX_MEAN: -1.41 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Haloperidol

CHID: 34150 CASRN: 52-86-8

SPID(S): EPAPLT0173F01

M4ID: 41411832 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	4.7e-08	1.78	1.77
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

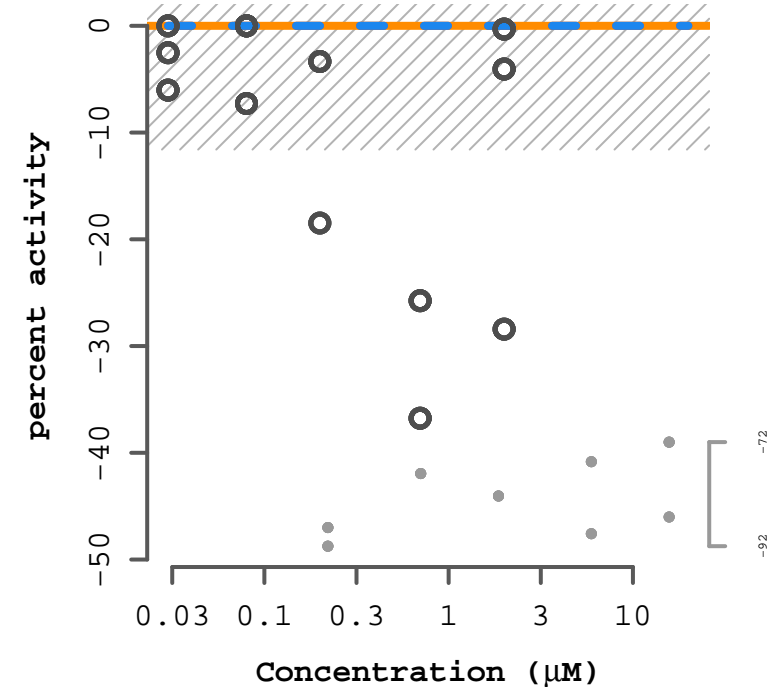
	tp	ga	gw	la	lw
val:	3.88	-0.262	7.96	0.293	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1098.67	1104.67	1107.37
PROB:	0.94	0.05	0.01
RMSE:	17.77	17.77	17.75

MAX_MEAN: 6.19 MAX_MED: 1.41 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Sodium perchlorate

CHID: 34185 CASRN: 7601-89-0

SPID(S): EX000583

M4ID: 41411835 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	3.42e-09	-1.82	1
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

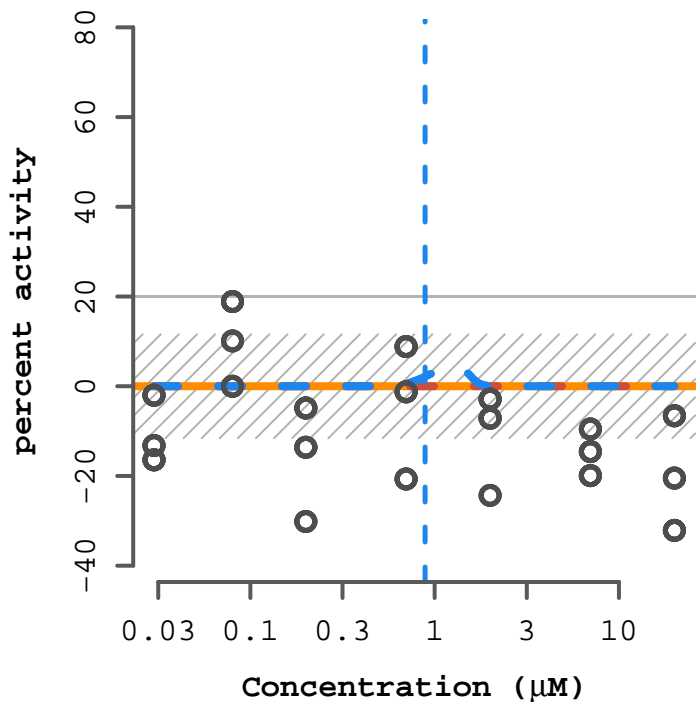
	tp	ga	gw	la	lw
val:	3.11e-08	-1.78	1.26	-0.784	5.41
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1350.18	1356.18	1360.18
PROB:	0.95	0.05	0.01
RMSE:	45.92	45.92	45.92

MAX_MEAN: -0.0277 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Boscalid

CHID: 34392 CASRN: 188425-85-6

SPID(S): EPAPLT0172D12

M4ID: 41411886

HILL MODEL (in red):

	tp	ga	gw
val:	0.0524	1.8	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

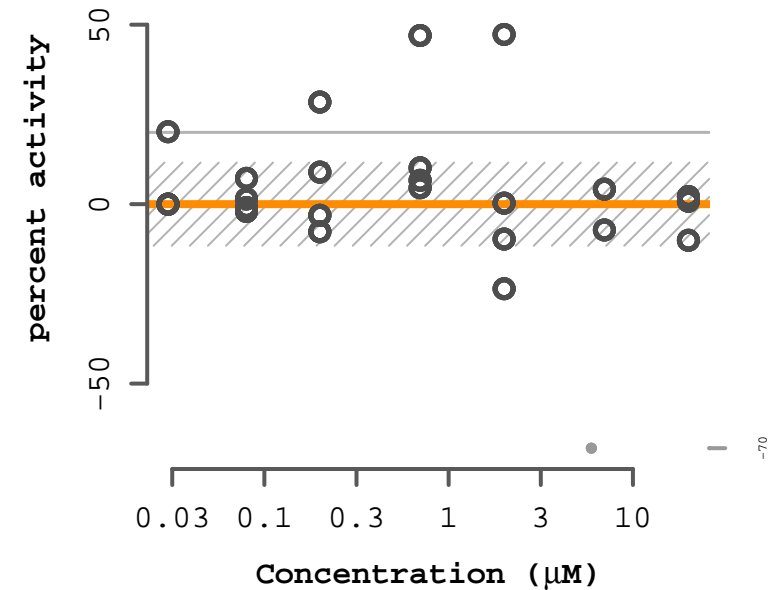
	tp	ga	gw	la	lw
val:	4.32	-0.0519	8	0.198	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	804.57	810.57	814.8
PROB:	0.95	0.05	0.01
RMSE:	15.72	15.72	15.74

MAX_MEAN: 10.4 MAX_MED: 10.1 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2770 (IUF_NPCLab_proliferation_BrdU_up)

NAME: Clothianidin

CHID: 34465 CASRN: 210880-92-5

SPID(S): EX000552

M4ID: 41411922 BRK

HILL MODEL: Not applicable.

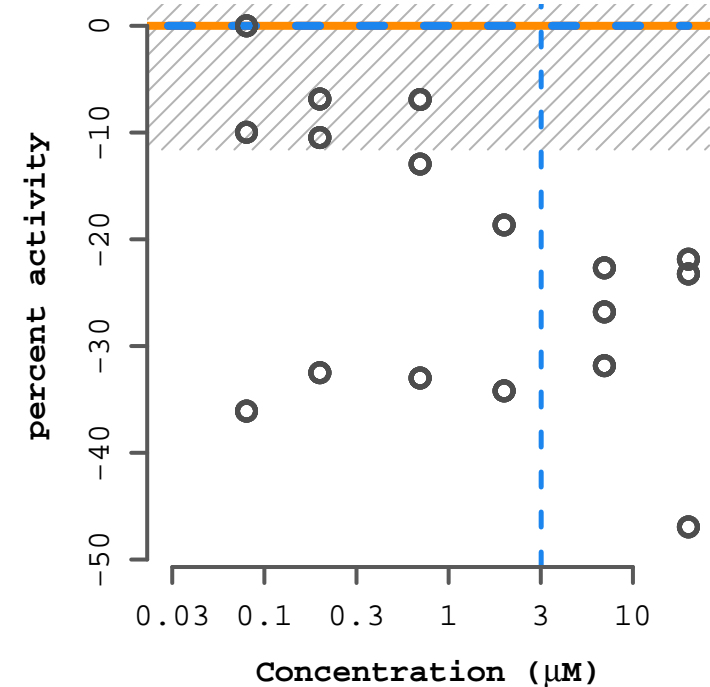
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	1135.15	NA	NA
PROB:	1	NA	NA
RMSE:	26.54	NA	NA

MAX_MEAN: 18.9 MAX_MED: 10.1 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Dinotefuran

CHID: 34549 CASRN: 165252-70-0

SPID(S): EX000556

M4ID: 41411935

HILL MODEL (in red):

	tp	ga	gw
val:	9.46e-08	1.8	1.42
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

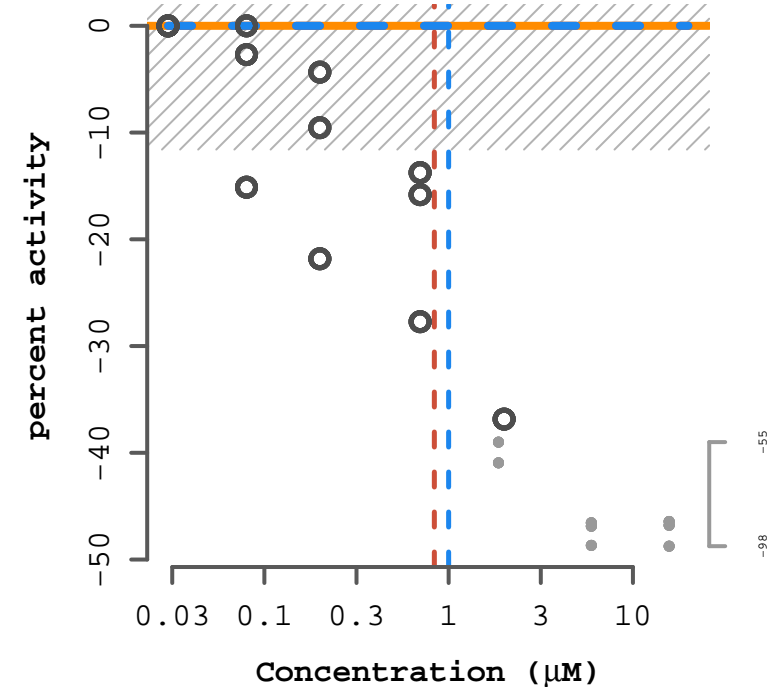
	tp	ga	gw	la	lw
val:	1.13e-08	0.502	7.17	0.763	17.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	890.59	896.59	900.59
PROB:	0.95	0.05	0.01
RMSE:	23.27	23.27	23.27

MAX_MEAN: 6.52 MAX_MED: 7.55 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Emamectin benzoate
 CHID: 34566 CASRN: 155569-91-8
 SPID(S): EPAPLT0173C02
 M4ID: 41411820 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	5.55e-09	-0.0776	0.793
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

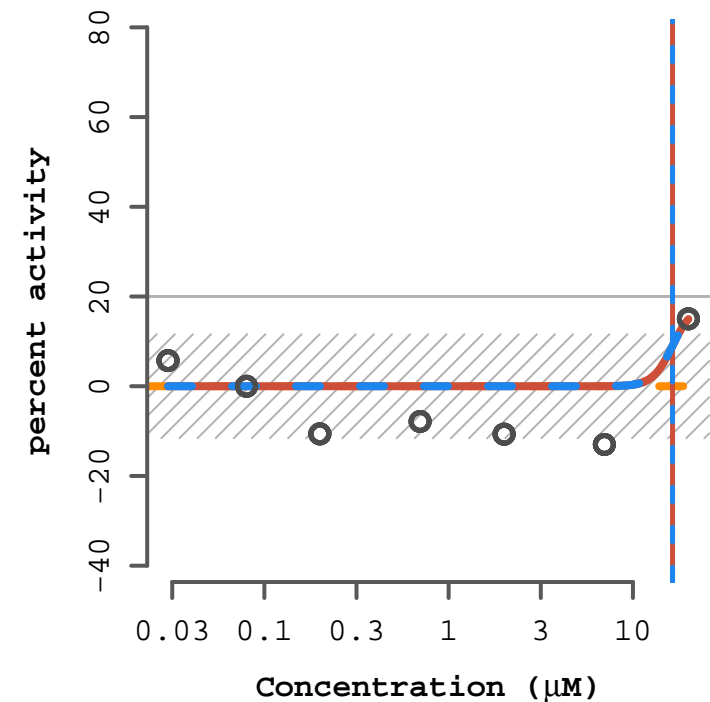
	tp	ga	gw	la	lw
val:	9.05e-09	-7.23e-05	1.28	0.601	4.86
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1085.18	1091.18	1095.18
PROB:	0.95	0.05	0.01
RMSE:	55.66	55.66	55.66

MAX_MEAN: 1.41 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPCLab_proliferation_BrdU_up)

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): EPAPLT0172B08

M4ID: 41411844

HILL MODEL (in red):

	tp	ga	gw
val:	18	1.21	8
sd:	24.7	0.376	9.85

GAIN-LOSS MODEL (in blue):

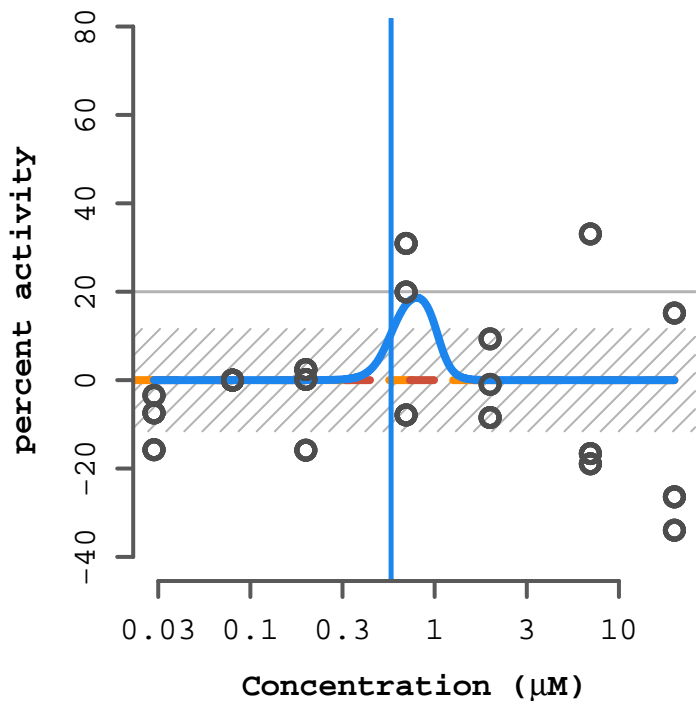
	tp	ga	gw	la	lw
val:	18	1.21	8	3.2	3.12
sd:	24.8	0.376	9.86	1100	1820

	CNST	HILL	GNLS
AIC:	262.48	254.33	258.33
PROB:	0.01	0.87	0.12
RMSE:	10.17	8.38	8.38

MAX_MEAN: 15 MAX_MED: 15 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 20 ACTP: 0.99

FLAGS: 12



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Fipronil

CHID: 34609 CASRN: 120068-37-3

SPID(S): EPAPLT0172G04

M4ID: 41411865

HILL MODEL (in red):

	tp	ga	gw
val:	1.51e-06	1.79	3.45
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

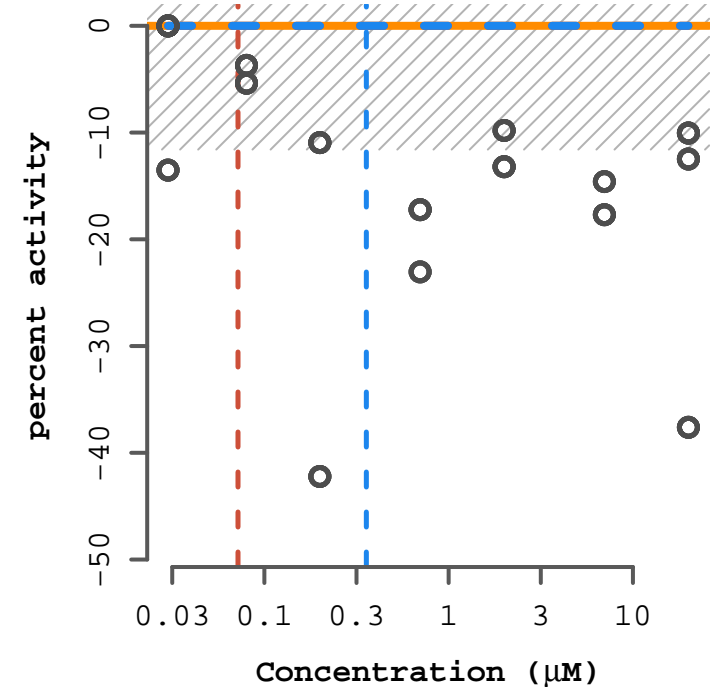
	tp	ga	gw	la	lw
val:	21.2	-0.236	8	0.0147	11.4
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	804.55	810.55	804.35
PROB:	0.46	0.02	0.51
RMSE:	16.78	16.78	15.94

MAX_MEAN: 13.9 MAX_MED: 19.9 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 29 ACTP: 0.54

FLAGS: 12



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Mancozeb

CHID: 34695 CASRN: 8018-01-7

SPID(S): EPAPLT0173A04

M4ID: 41411902

HILL MODEL (in red):

	tp	ga	gw
val:	2.07e-09	-1.14	1.13
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

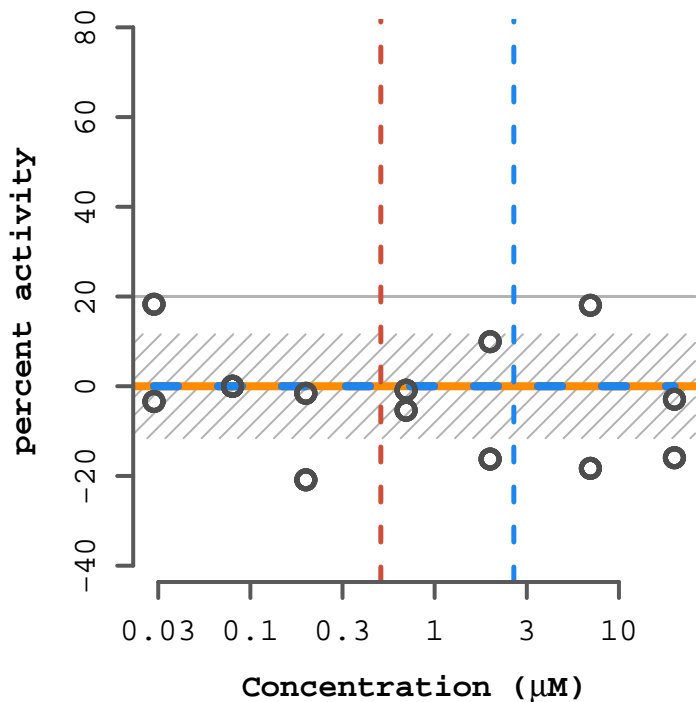
	tp	ga	gw	la	lw
val:	3.6e-08	-0.447	1.28	-0.14	4.83
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	743.58	749.58	753.58
PROB:	0.95	0.05	0.01
RMSE:	17.05	17.05	17.05

MAX_MEAN: -2.64 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Topramezone

CHID: 34722 CASRN: 210631-68-8

SPID(S): EPAPLT0173G03

M4ID: 41411887

HILL MODEL (in red):

	tp	ga	gw
val:	1.02e-09	-0.292	1.16
sd:	0.000168	5110	154000

GAIN-LOSS MODEL (in blue):

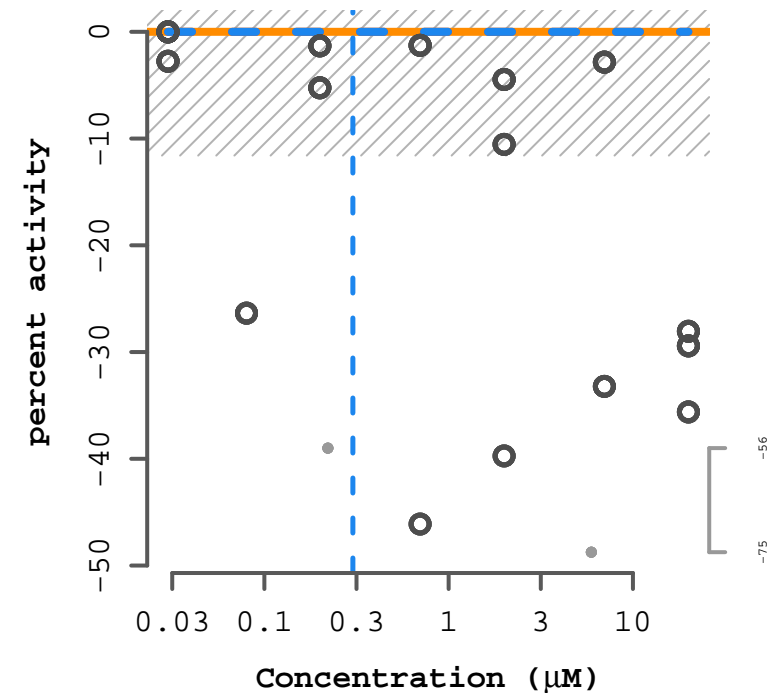
	tp	ga	gw	la	lw
val:	7.46e-09	0.43	1.16	0.877	4.83
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	525.35	531.35	535.35
PROB:	0.95	0.05	0.01
RMSE:	12.14	12.14	12.14

MAX_MEAN: 6.24 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Spirodiclofen

CHID: 34928 CASRN: 148477-71-8

SPID(S): EPAPLT0172B05

M4ID: 41411853 BRK

HILL MODEL (in red):

tp	ga	gw
val: 6.33e-07	1.59	5.5
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

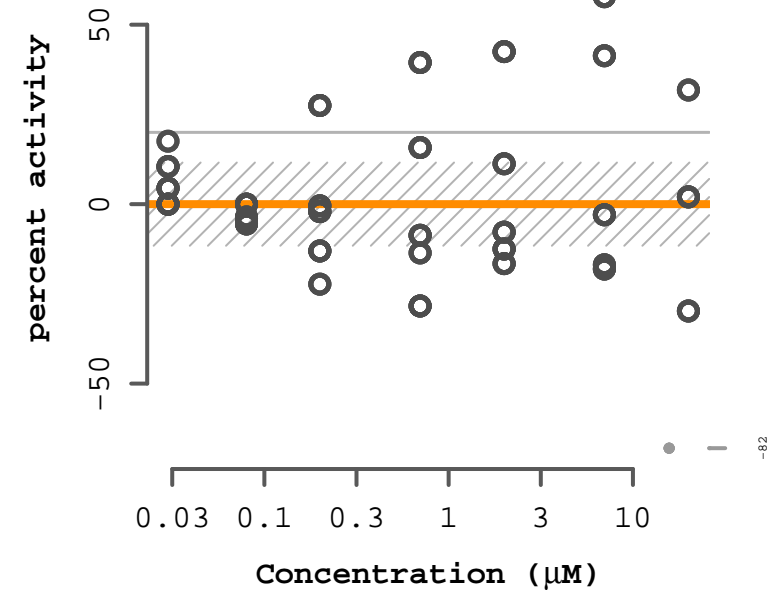
tp	ga	gw	la	lw
val: 4.65e-08	-0.52	8	-0.255	7.96
sd: NaN	NaN	NaN	NaN	NaN

	CSST	HILL	GNLS
AIC:	905.16	911.16	915.16
PROB:	0.95	0.05	0.01
RMSE:	28.17	28.17	28.17

MAX_MEAN: -0.918 MAX_MED: 3.48 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Thiacloprid

CHID: 34961 CASRN: 111988-49-9

SPID(S): EX000586

M4ID: 41411900 BRK

HILL MODEL: Not applicable.

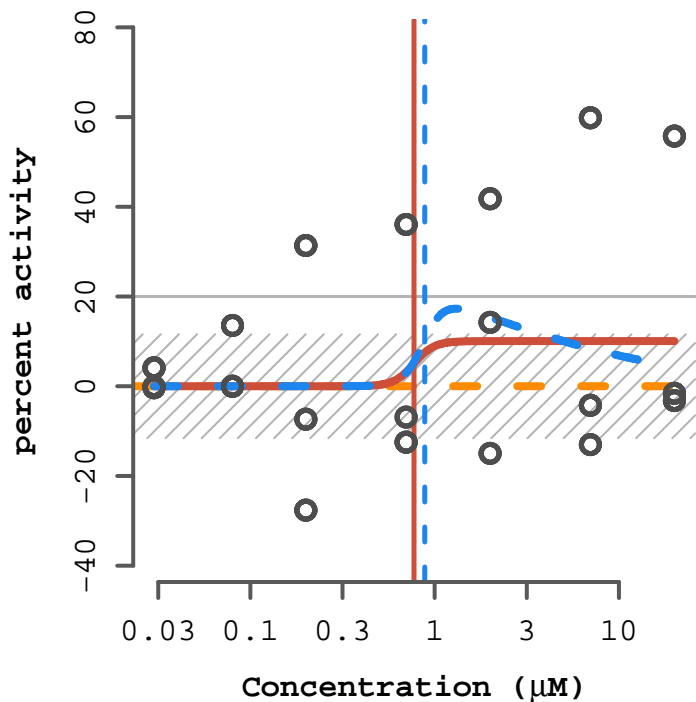
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	1424.39	NA	NA
PROB:	1	NA	NA
RMSE:	27.66	NA	NA

MAX_MEAN: 13 MAX_MED: 4.47 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Thiamethoxam

CHID: 34962 CASRN: 153719-23-4

SPID(S): EX000587

M4ID: 41411883

HILL MODEL (in red):

	tp	ga	gw
val:	10.1	-0.112	8
sd:	4.32	0.245	34.2

GAIN-LOSS MODEL (in blue):

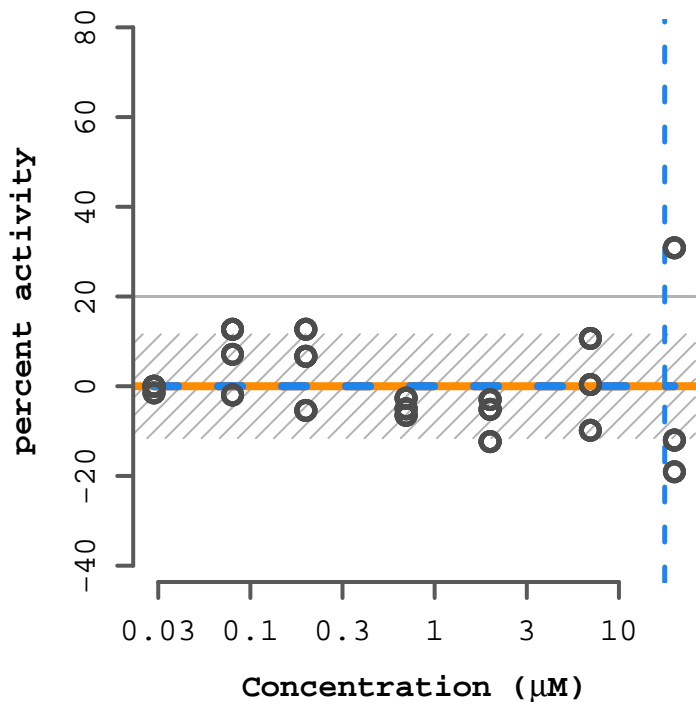
	tp	ga	gw	la	lw
val:	33.8	-0.0537	7.96	0.196	0.741
sd:	89	0.399	29.7	2.68	0.931

	CNST	HILL	GNLS
AIC:	890.34	889.9	892.9
PROB:	0.4	0.49	0.11
RMSE:	25.44	23.22	23.58

MAX_MEAN: 18.3 MAX_MED: 14.2 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 16 ACTP: 0.6

FLAGS: 10; 12



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Amoxicillin

CHID: 37044 CASRN: 26787-78-0

SPID(S): EPAPLT0173C05

M4ID: 41411845

HILL MODEL (in red):

	tp	ga	gw
val:	6.54e-08	1.54	4.33
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

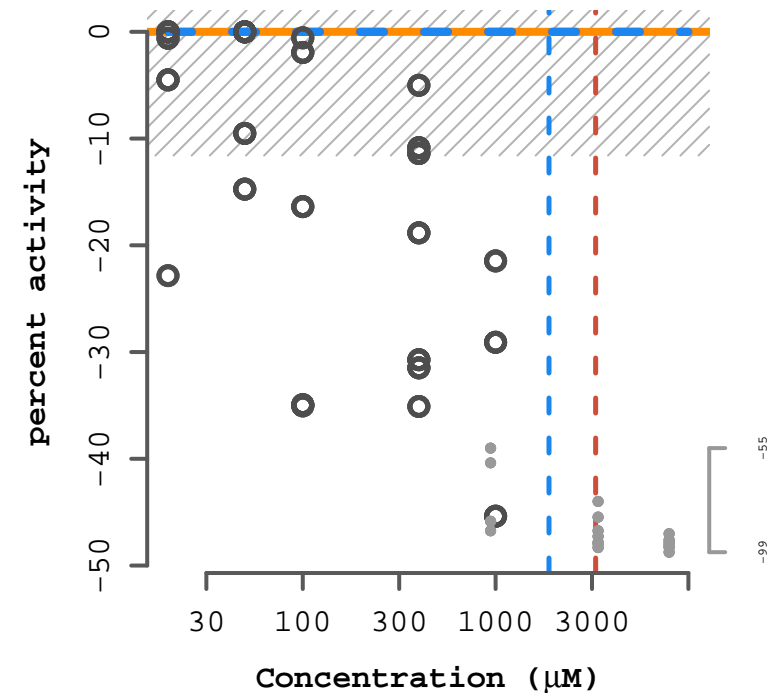
	tp	ga	gw	la	lw
val:	8.84e-09	1.25	5.77	3.23	5.68
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	682.16	688.16	692.16
PROB:	0.95	0.05	0.01
RMSE:	10.38	10.38	10.38

MAX_MEAN: 5.78 MAX_MED: 7.12 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Sodium valproate
CHID: 37072 CASRN: 1069-66-5
SPID(S): EPAPLT0172H10
M4ID: 41411837 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	1.46e-08	3.52	0.79
sd:	0.000199	1280	16700

GAIN-LOSS MODEL (in blue):

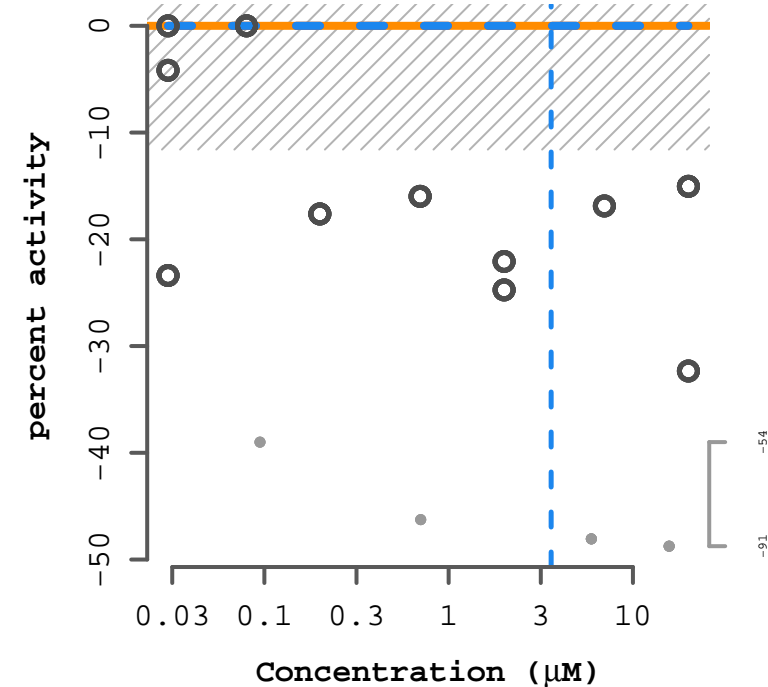
	tp	ga	gw	la	lw
val:	4.52e-09	3.28	2.32	3.58	6.96
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1994.75	2000.75	2004.75
PROB:	0.95	0.05	0.01
RMSE:	56.08	56.08	56.08

MAX_MEAN: -0.966 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Captopril

CHID: 37197 CASRN: 62571-86-2

SPID(S): EPAPLT0173D05

M4ID: 41411826 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	2.99e-07	1.8	3.69
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

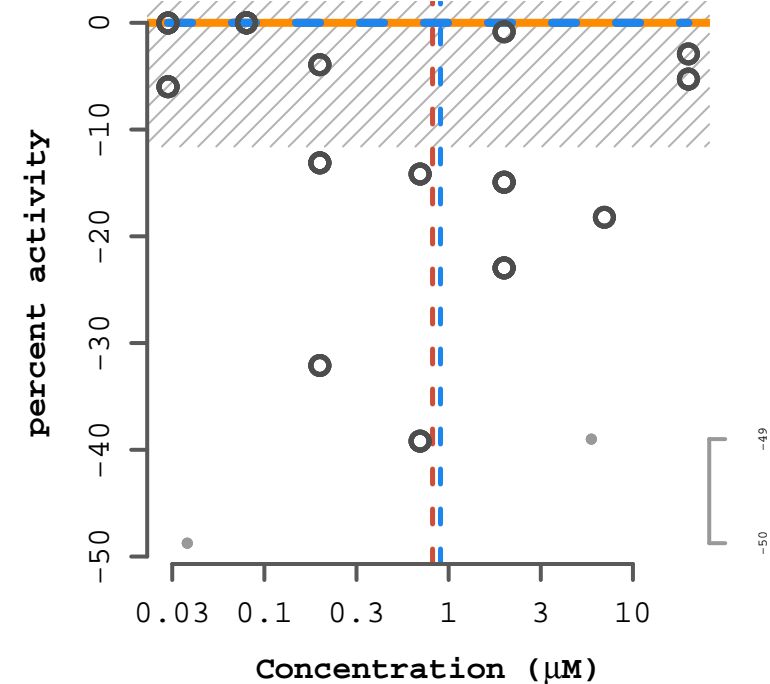
	tp	ga	gw	la	lw
val:	2.8e-08	0.556	2.12	0.837	11.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	881.73	887.73	891.73
PROB:	0.95	0.05	0.01
RMSE:	38.37	38.37	38.37

MAX_MEAN: -3.75 MAX_MED: 4.5 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Endosulfan I
 CHID: 37539 CASRN: 959-98-8
 SPID(S): EX000544
 M4ID: 41411866 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	6.5e-09	-0.0873	0.751
sd:	0.000141	949	22800

GAIN-LOSS MODEL (in blue):

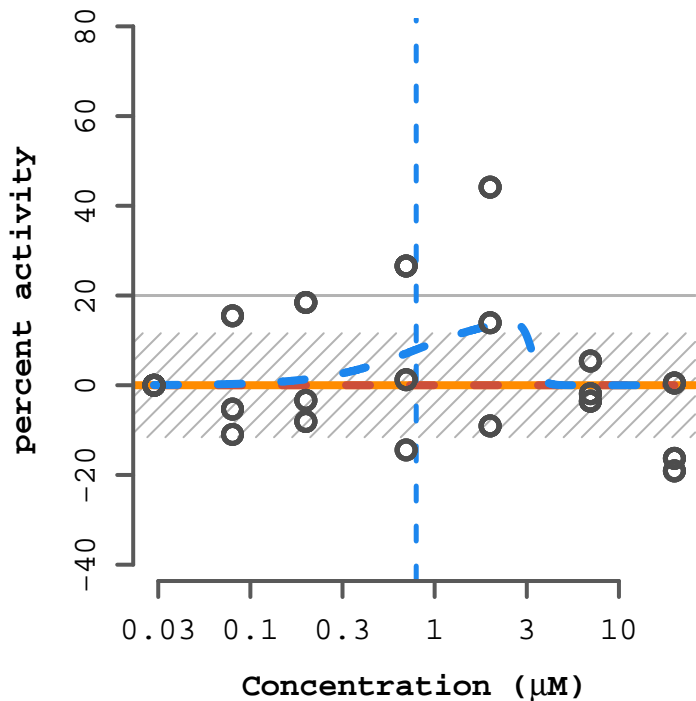
	tp	ga	gw	la	lw
val:	6.39e-09	-0.0442	1.37	0.302	5.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	755.06	761.06	765.06
PROB:	0.95	0.05	0.01
RMSE:	19.46	19.46	19.46

MAX_MEAN: 1.35 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Endosulfan sulfate

CHID: 37541 CASRN: 1031-07-8

SPID(S): EX000558

M4ID: 41411917

HILL MODEL (in red):

	tp	ga	gw
val:	0.0951	1.79	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

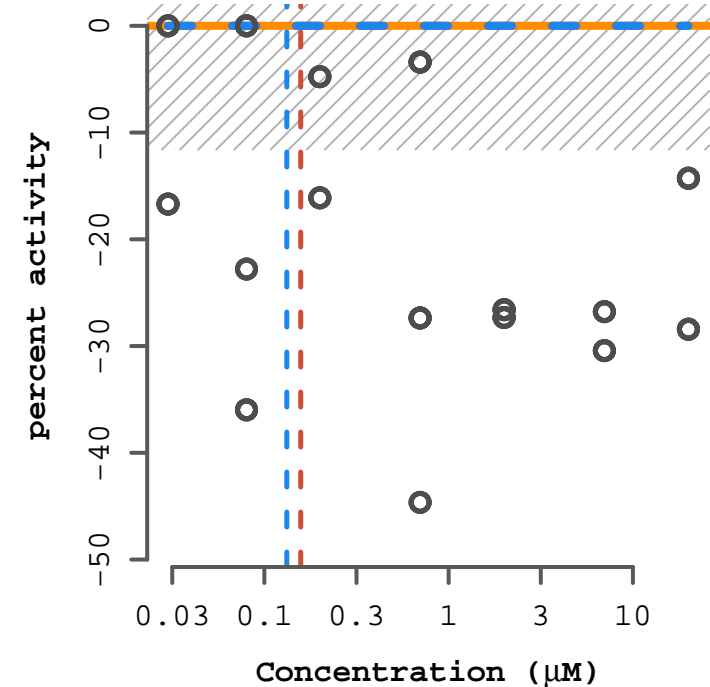
	tp	ga	gw	la	lw
val:	15.9	-0.1	1.74	0.529	16.5
sd:	16.6	0.762	2.58	10.3	597

	CNST	HILL	GNLS
AIC:	710.76	716.76	712.32
PROB:	0.66	0.03	0.3
RMSE:	14.87	14.87	13.26

MAX_MEAN: 16.3 MAX_MED: 13.9 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.34

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: tau-Fluvalinate

CHID: 37555 CASRN: 102851-06-9

SPID(S): EPAPLT0172D10

M4ID: 41411842

HILL MODEL (in red):

	tp	ga	gw
val:	3.08e-09	-0.803	0.779
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

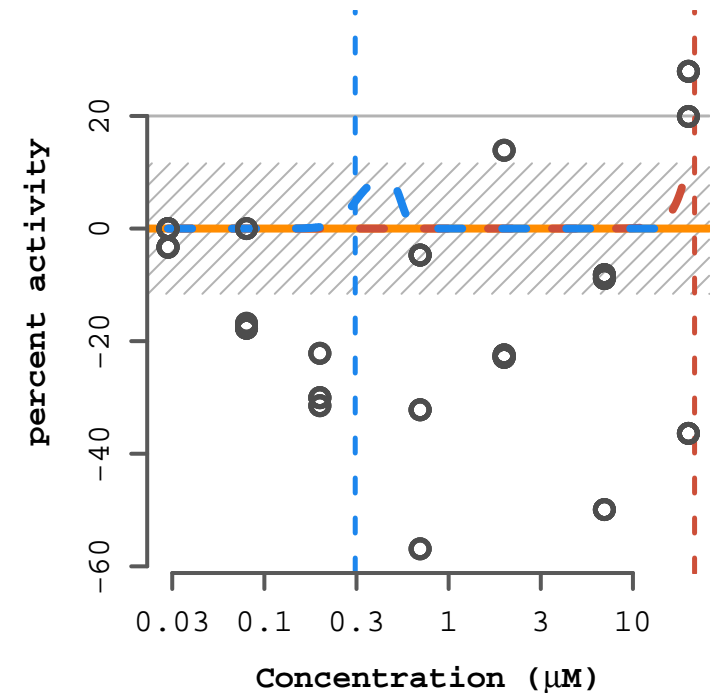
	tp	ga	gw	la	lw
val:	4.64e-08	-0.878	1.13	-0.441	5.36
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	828.68	834.68	838.68
PROB:	0.95	0.05	0.01
RMSE:	21.37	21.37	21.37

MAX_MEAN: -3.28 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Omethoate

CHID: 37580 CASRN: 1113-02-6

SPID(S): EX000573

M4ID: 41411816

HILL MODEL (in red):

	tp	ga	gw
val:	33.3	1.33	8
sd:	626	1.61	24.1

GAIN-LOSS MODEL (in blue):

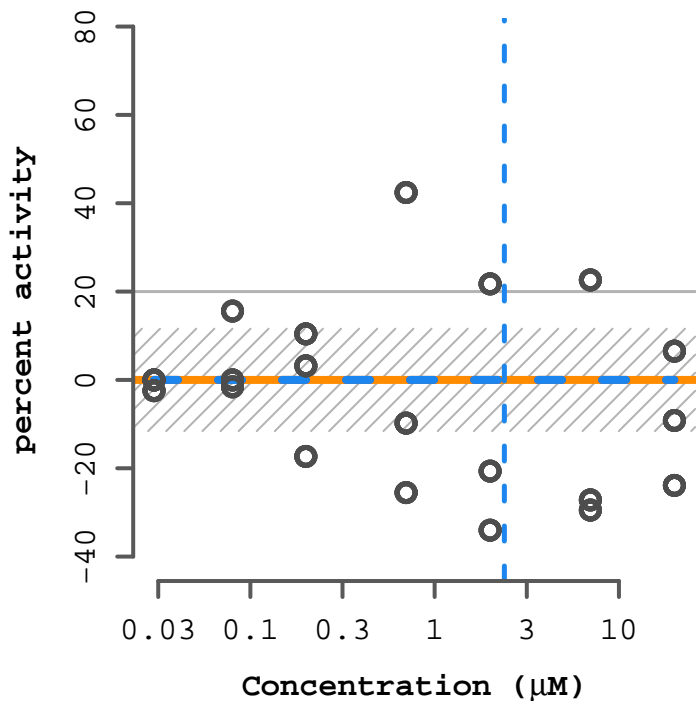
	tp	ga	gw	la	lw
val:	9.55	-0.507	8	-0.257	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	779.38	783.37	789.79
PROB:	0.88	0.12	0
RMSE:	25.06	25.31	25.12

MAX_MEAN: 2.68 MAX_MED: 19.9 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 10 ACTP: 0.12

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Potassium perfluorooctanesulfonate

CHID: 37706 CASRN: 2795-39-3

SPID(S): EX000562

M4ID: 41411821

HILL MODEL (in red):

	tp	ga	gw
val:	6.38e-06	1.8	3.87
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

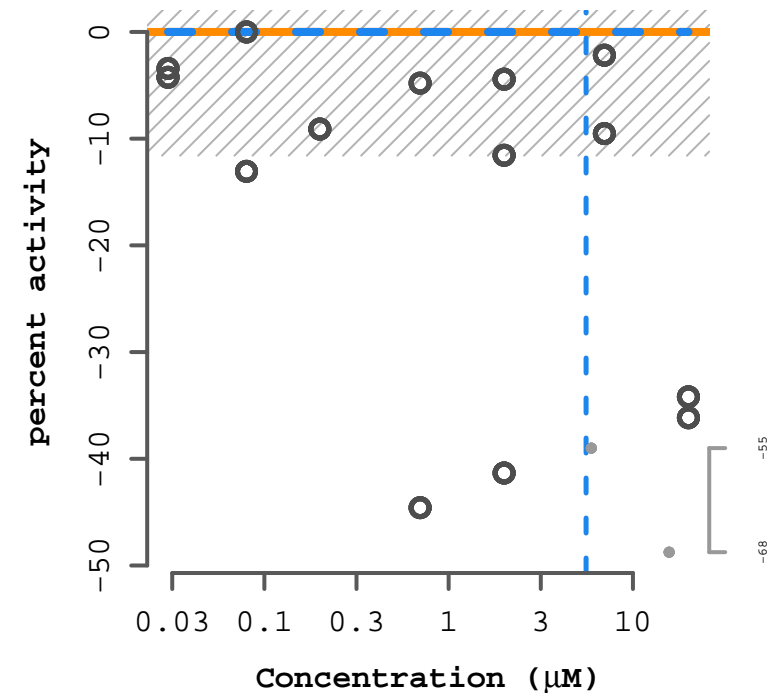
	tp	ga	gw	la	lw
val:	1.66e-08	0.378	4.08	0.646	5.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	890.57	896.57	900.57
PROB:	0.95	0.05	0.01
RMSE:	19.65	19.65	19.65

MAX_MEAN: 4.32 MAX_MED: 3.19 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Chlorpyrifos oxon

CHID: 38666 CASRN: 5598-15-2

SPID(S): EX000551

M4ID: 41411852 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.0123	1.8	7.97
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

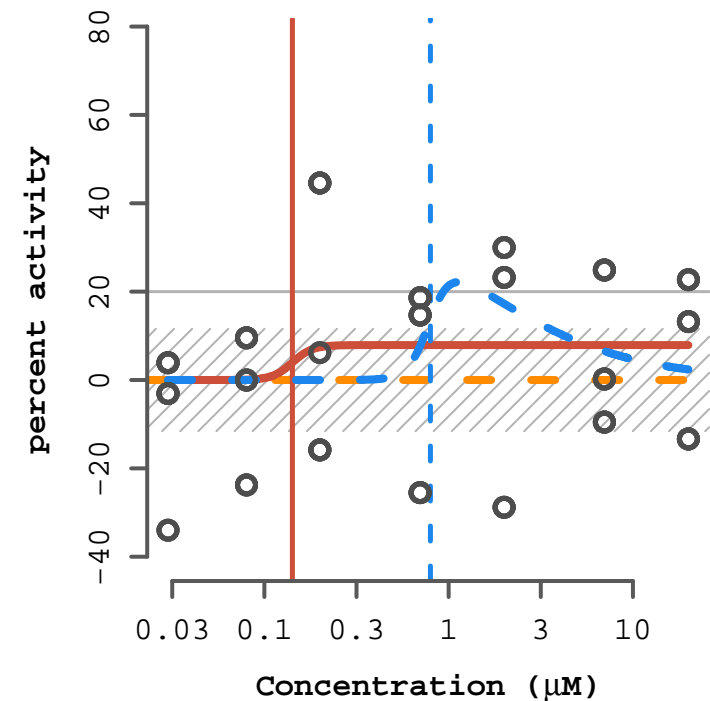
	tp	ga	gw	la	lw
val:	7.14e-09	0.746	5.09	1.09	11.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	938.58	944.58	948.58
PROB:	0.95	0.05	0.01
RMSE:	27.11	27.11	27.11

MAX_MEAN: 3.12 MAX_MED: 7.3 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPCLab_proliferation_BrdU_up)

NAME: Aldicarb

CHID: 39223 CASRN: 116-06-3

SPID(S): EX000543

M4ID: 41411881

HILL MODEL (in red):

	tp	ga	gw
val:	7.9	-0.848	8
sd:	2.8	0.443	17.5

GAIN-LOSS MODEL (in blue):

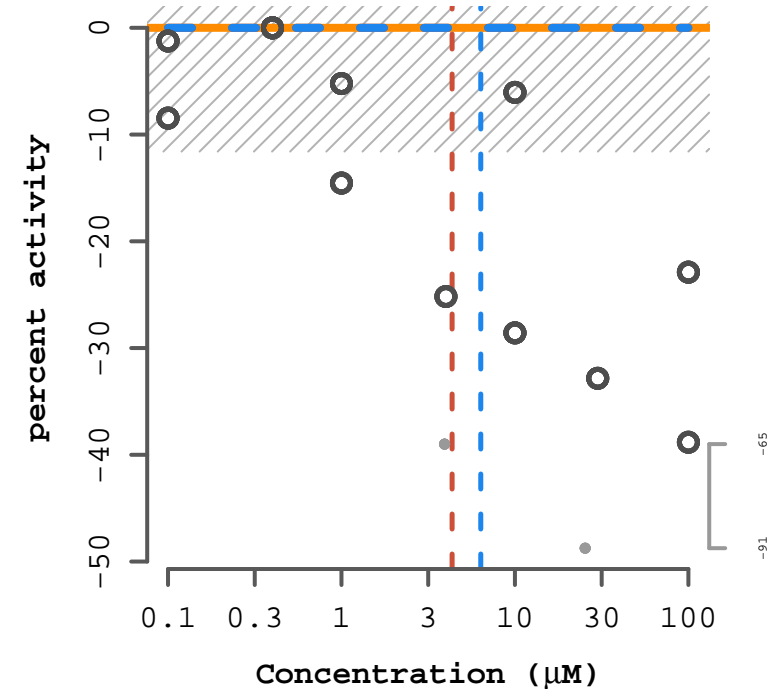
	tp	ga	gw	la	lw
val:	42.2	-0.0989	7.78	0.151	1.06
sd:	102	1.54	209	1.69	1.13

	CNST	HILL	GNLS
AIC:	847.95	846.32	849.44
PROB:	0.27	0.61	0.13
RMSE:	20.61	19.86	20.56

MAX_MEAN: 13 MAX_MED: 23.2 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 16 ACTP: 0.73

FLAGS: 8; 12



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Ketamine hydrochloride

CHID: 40137 CASRN: 1867-66-9

SPID(S): EX000537

M4ID: 41411911 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	1.75e-09	0.638	1.24
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

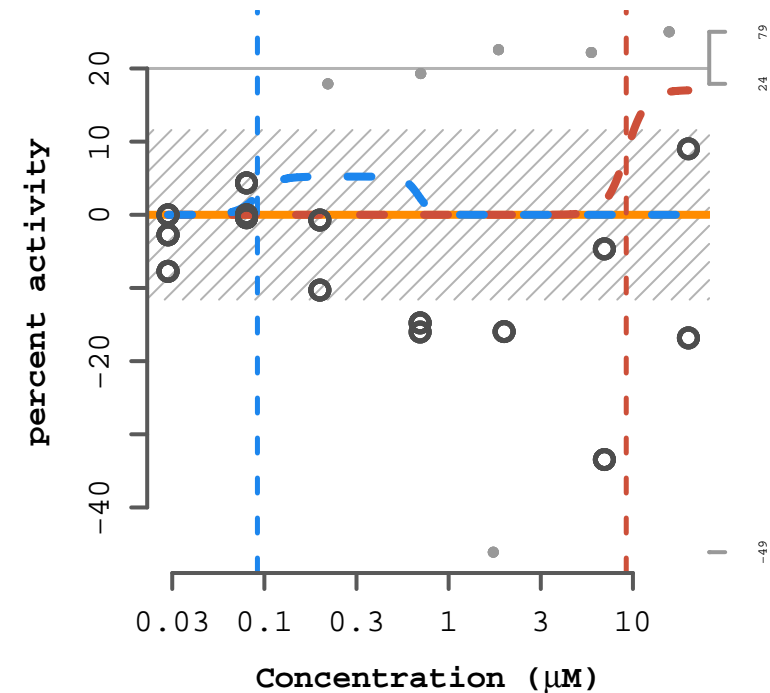
	tp	ga	gw	la	lw
val:	1.39e-08	0.803	1.6	1.08	4.65
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	914.03	920.03	924.03
PROB:	0.95	0.05	0.01
RMSE:	28.54	28.54	28.54

MAX_MEAN: 7.22 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Metaflumizone

CHID: 40373 CASRN: 139968-49-3

SPID(S): EPAPLT0173D02

M4ID: 41411846 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	17	0.964	7.89
sd:	15.6	3.77	247

GAIN-LOSS MODEL (in blue):

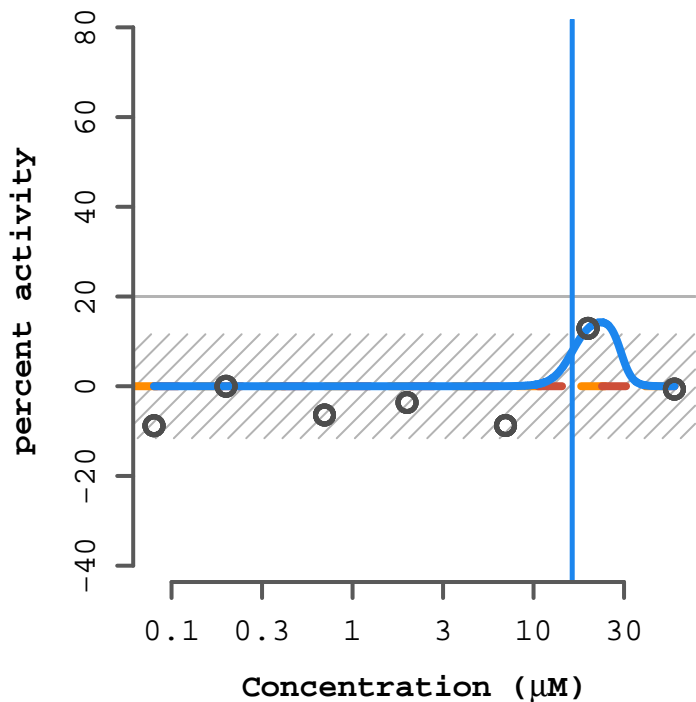
	tp	ga	gw	la	lw
val:	5.22	-1.04	7.98	-0.163	11.9
sd:	6.64	0.933	114	0.617	798

	CNST	HILL	GNLS
AIC:	902.08	905.61	911.3
PROB:	0.85	0.14	0.01
RMSE:	31.7	30.12	31.58

MAX_MEAN: 29.6 MAX_MED: 9.03 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 9 ACTP: 0.15

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Manganese dichloride

CHID: 40681 CASRN: 7773-01-5

SPID(S): EX000568

M4ID: 41411936

HILL MODEL (in red):

	tp	ga	gw
val:	3.52	2.27	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

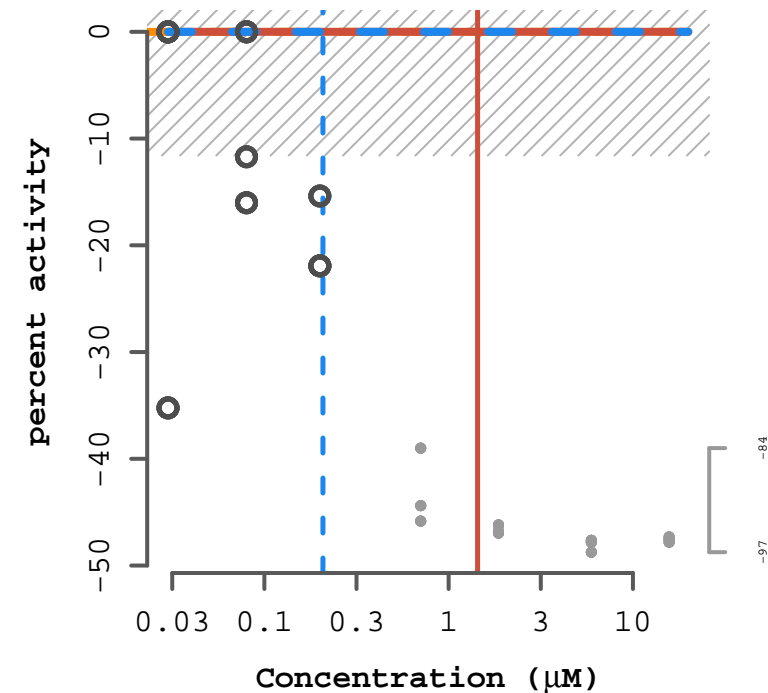
	tp	ga	gw	la	lw
val:	15.5	1.21	8	1.48	13.8
sd:	17.8	0.319	8.33	1.25	75.3

	CNST	HILL	GNLS
AIC:	233.15	239.15	222.67
PROB:	0.01	0	0.99
RMSE:	7.51	7.51	5.59

MAX_MEAN: 12.9 MAX_MED: 12.9 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 24 ACTP: 0.99

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Triethyltin bromide

CHID: 40712 CASRN: 2767-54-6

SPID(S): EX000589

M4ID: 41411847 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	4.25e-09	0.157	0.792
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

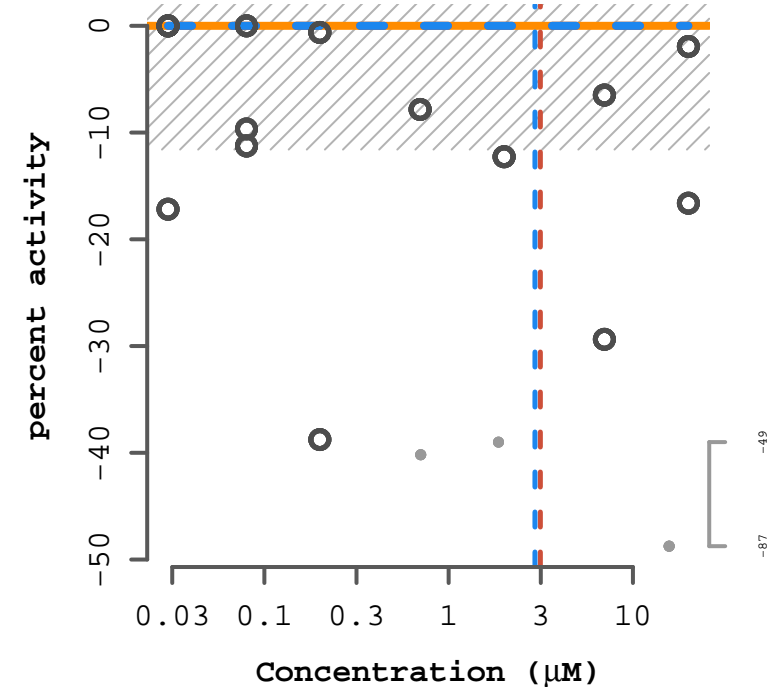
	tp	ga	gw	la	lw
val:	1.58e-07	-0.682	0.808	-0.41	5.77
sd:	0.00074	9930	12900	3780	75700

	CNST	HILL	GNLS
AIC:	1230.52	1125.63	1129.63
PROB:	0	0.88	0.12
RMSE:	74.84	74.84	74.84

MAX_MEAN: -0.645 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 13 ACTP: 1

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Terbutaline hemisulfate

CHID: 45437 CASRN: 23031-32-5

SPID(S): EX000585

M4ID: 41411841 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	1.98e-09	0.498	0.965
sd:	1.58e-05	3670	37100

GAIN-LOSS MODEL (in blue):

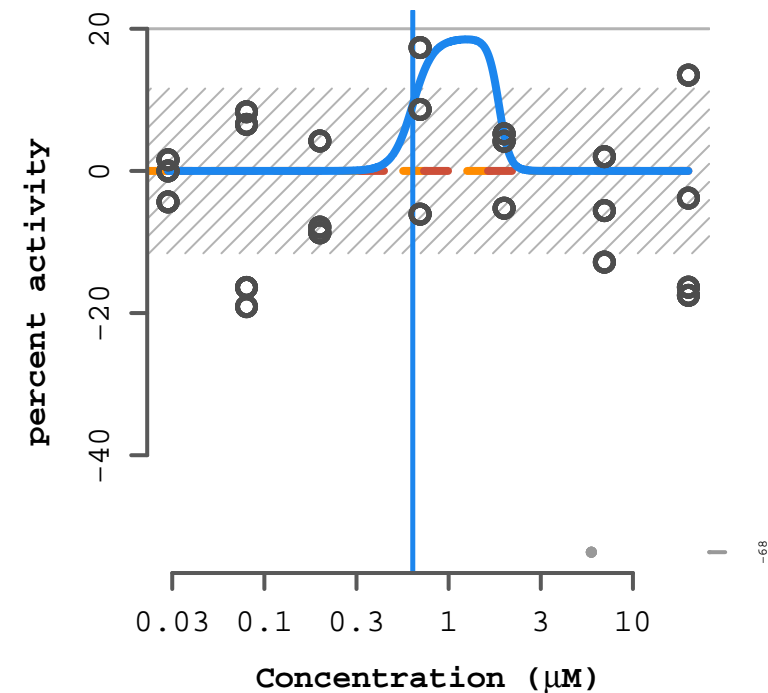
	tp	ga	gw	la	lw
val:	1.51e-08	0.468	1.23	1.31	5.24
sd:	0.000325	5740	128000	2600	72000

	CNST	HILL	GNLS
AIC:	851.97	857.97	861.97
PROB:	0.95	0.05	0.01
RMSE:	28.16	28.16	28.16

MAX_MEAN: -5.29 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Tembotrione

CHID: 47037 CASRN: 335104-84-2

SPID(S): EX000584

M4ID: 41411895 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	1.06	1.8	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

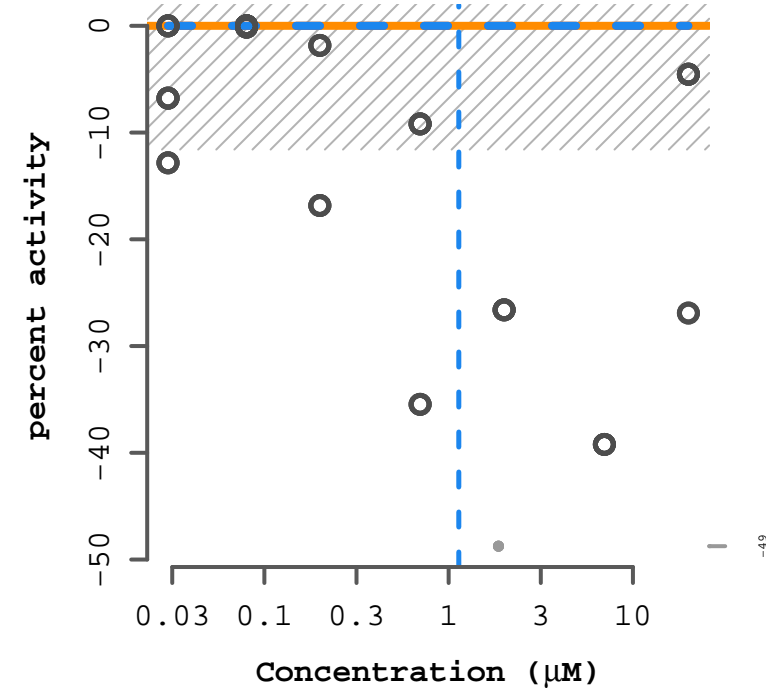
	tp	ga	gw	la	lw
val:	18.6	-0.195	7.94	0.272	14.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GMLS
AIC:	1174.24	1180.24	1171.17
PROB:	0.18	0.01	0.82
RMSE:	22.62	22.62	21.19

MAX_MEAN: 19.5 MAX_MED: 13 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 29 ACTP: 0.82

FLAGS: 10; 12



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Sodium L-glutamate hydrate

CHID: 47240 CASRN: 6106-04-3

SPID(S): EPAPLT0173A02

M4ID: 41411909 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	5.98e-08	1.68	1.52
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

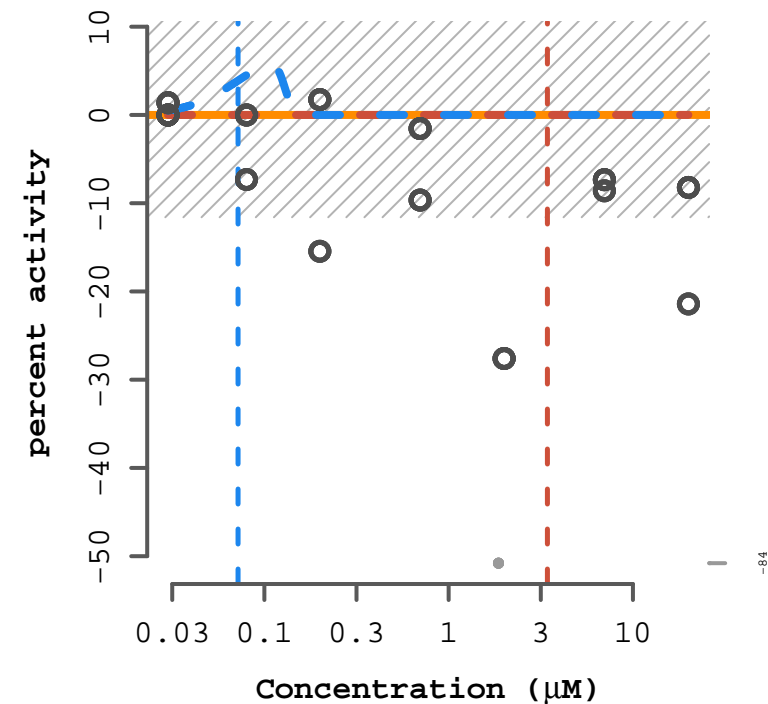
	tp	ga	gw	la	lw
val:	8.5e-09	0.0551	1.21	0.437	8.32
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	729.95	735.95	739.95
PROB:	0.95	0.05	0.01
RMSE:	18.66	18.66	18.66

MAX_MEAN: -0.0385 MAX_MED: 4.14 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Flubendiamide

CHID: 47672 CASRN: 272451-65-7

SPID(S): EPAPLT0173E03

M4ID: 41411870 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	1.9e-08	0.536	0.976
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

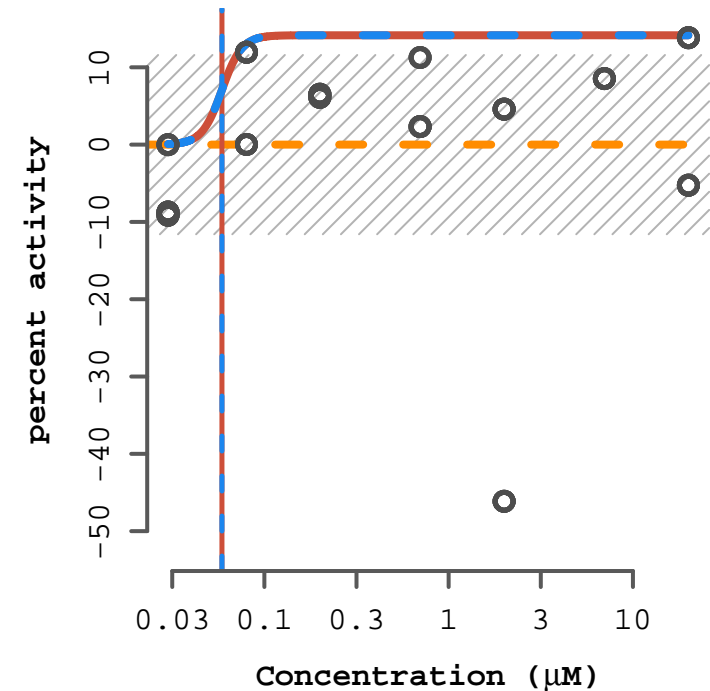
	tp	ga	gw	la	lw
val:	7.79	-1.14	3.07	-0.893	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	751.08	757.08	760.06
PROB:	0.94	0.05	0.01
RMSE:	24.35	24.35	24.25

MAX_MEAN: 6.12 MAX_MED: 1.75 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: beta-Cypermethrin

CHID: 52871 CASRN: 1224510-29-5

SPID(S): EX000546

M4ID: 41411839

HILL MODEL (in red):

	tp	ga	gw
val:	14.1	-1.23	8
sd:	2.07	0.173	7.07

GAIN-LOSS MODEL (in blue):

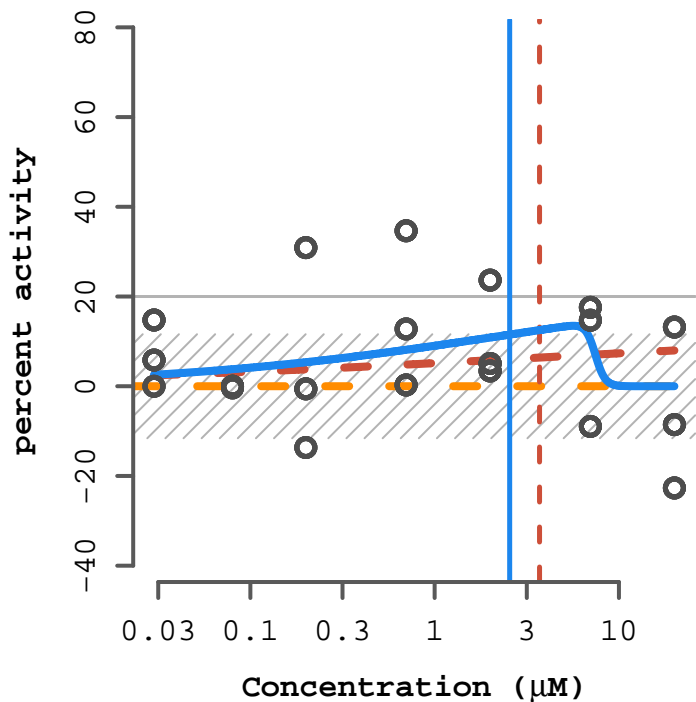
	tp	ga	gw	la	lw
val:	14.1	-1.23	8	1.83	14.7
sd:	2.07	0.173	7.07	1270	35400

	CNST	HILL	GNLS
AIC:	920.47	881.72	885.72
PROB:	0	0.88	0.12
RMSE:	25.31	21.45	21.45

MAX_MEAN: 24.3 MAX_MED: 20.7 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 13 ACTP: 1

FLAGS: 8; 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Penthiopyrad

CHID: 58005 CASRN: 183675-82-3

SPID(S): EX000577

M4ID: 41411863

HILL MODEL (in red):

	tp	ga	gw
val:	12.8	0.569	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

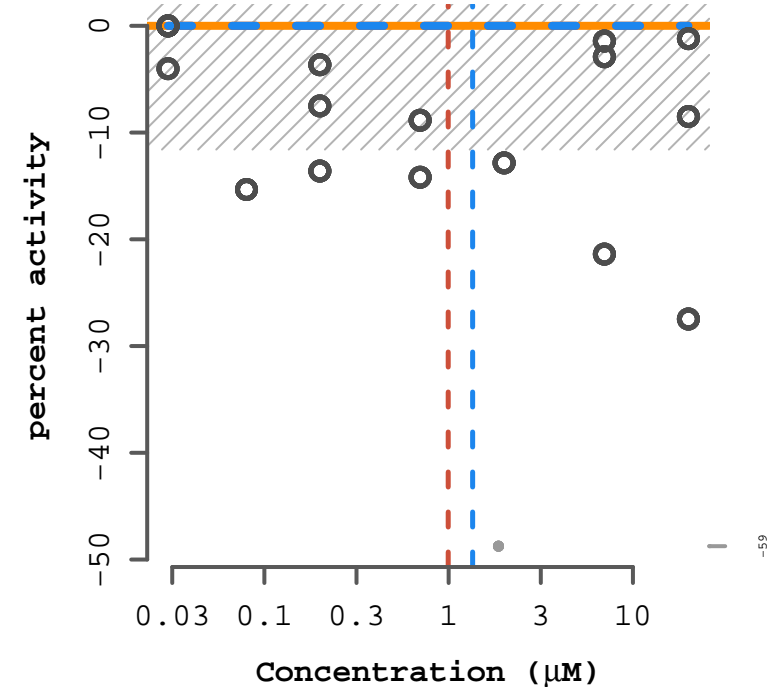
	tp	ga	gw	la	lw
val:	23	0.407	0.468	0.871	16.4
sd:	106	8.36	1.17	0.389	246

	CNST	HILL	GNLS
AIC:	840.84	834.05	823.5
PROB:	0	0.01	0.99
RMSE:	15.18	14.33	13.02

MAX_MEAN: 16.1 MAX_MED: 14.7 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 29 ACTP: 1

FLAGS: 8; 12



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Ethanol, 2-butoxy-, hydrogen phosphate

CHID: 65740 CASRN: 14260-97-0

SPID(S): EX000547

M4ID: 41411912 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	1.93e-09	-0.00238	2.05
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

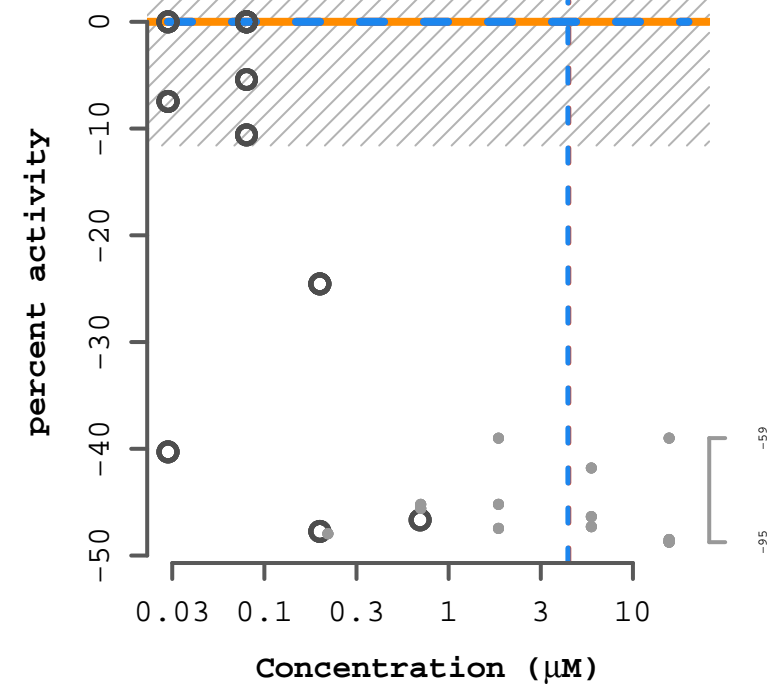
	tp	ga	gw	la	lw
val:	5.59e-09	0.13	3.01	0.535	3.75
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	849.1	855.1	859.1
PROB:	0.95	0.05	0.01
RMSE:	17.49	17.49	17.49

MAX_MEAN: 3.28 MAX_MED: 1.09 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Bisindolylmaleimide I

CHID: 157932 CASRN: 133052-90-1

SPID(S): EX000548

M4ID: 41411871 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	1.97e-08	0.652	1.32
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

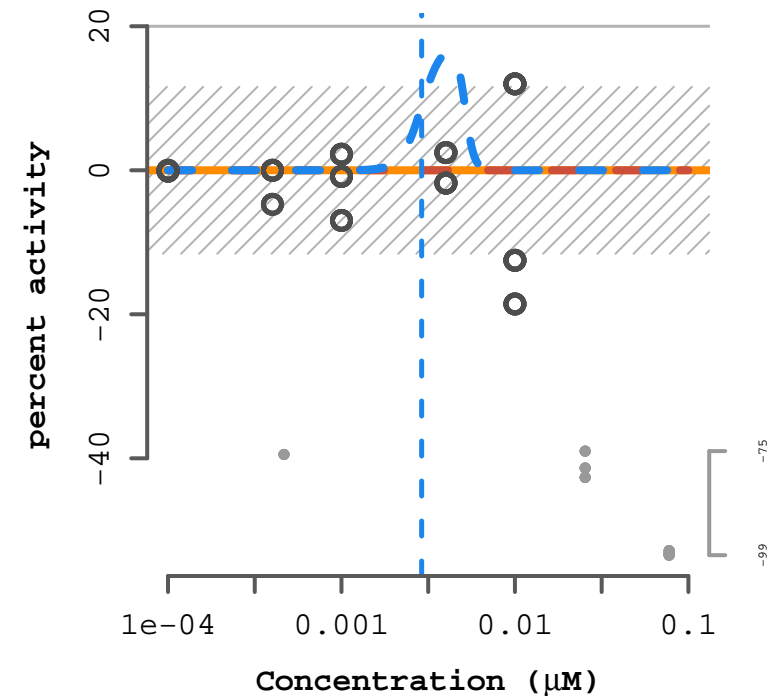
	tp	ga	gw	la	lw
val:	2.47e-08	0.647	1.57	0.944	5.09
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1401.56	1407.56	1411.56
PROB:	0.95	0.05	0.01
RMSE:	63.24	63.24	63.24

MAX_MEAN: -3.66 MAX_MED: 0 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: Narciclasine

CHID: 183677 CASRN: 29477-83-6

SPID(S): EX000572

M4ID: 41411893 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	8.76e-08	-0.508	1.8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

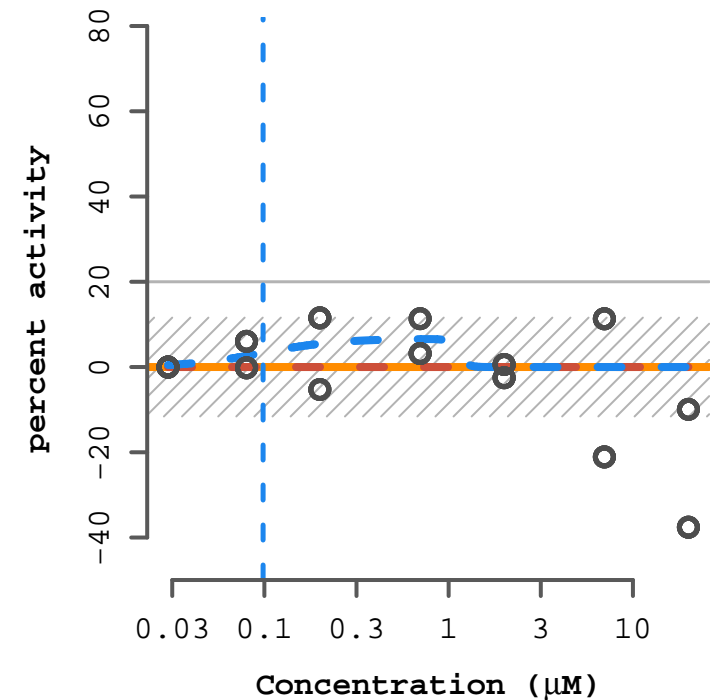
	tp	ga	gw	la	lw
val:	17.9	-2.54	7.59	-2.29	17
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1073.45	1079.45	1081.7
PROB:	0.94	0.05	0.02
RMSE:	55.53	55.53	55.06

MAX_MEAN: 19.4 MAX_MED: 2.46 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 9 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: L-Domoic acid

CHID: 274180 CASRN: 14277-97-5

SPID(S): EX000557

M4ID: 41411913

HILL MODEL (in red):

	tp	ga	gw
val:	1.06e-07	1.7	3.76
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

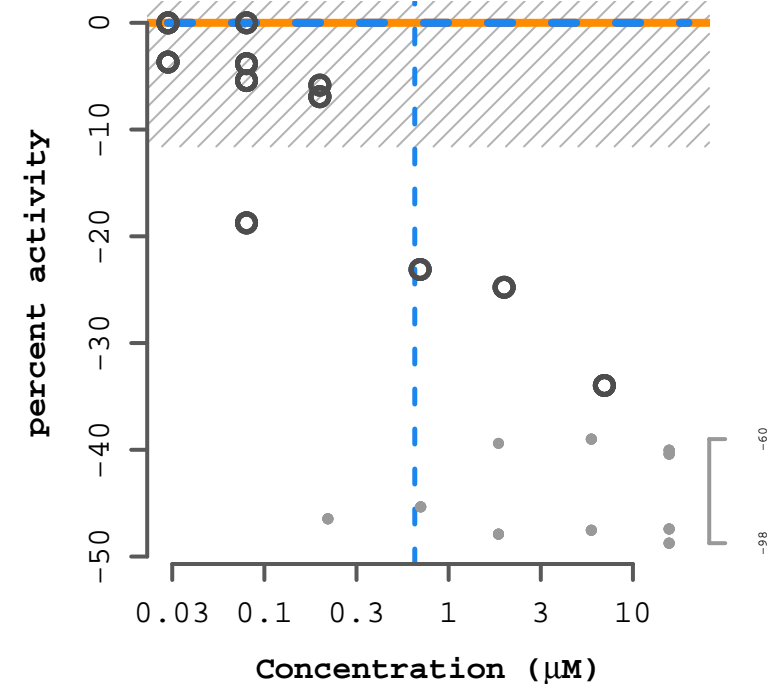
	tp	ga	gw	la	lw
val:	6.64	-1.01	2.14	0.0502	18
sd:	3.33	0.475	3.64	2.76	217

	CNST	HILL	GNLS
AIC:	525.86	531.86	526.87
PROB:	0.61	0.03	0.36
RMSE:	13.31	13.31	12.95

MAX_MEAN: 6.8 MAX_MED: 11.5 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.39

FLAGS:



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: 1-Methyl-4-phenylpyridinium iodide

CHID: 880040 CASRN: 36913-39-0

SPID(S): EX000538

M4ID: 41411884 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	2.29e-07	1.77	1.32
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

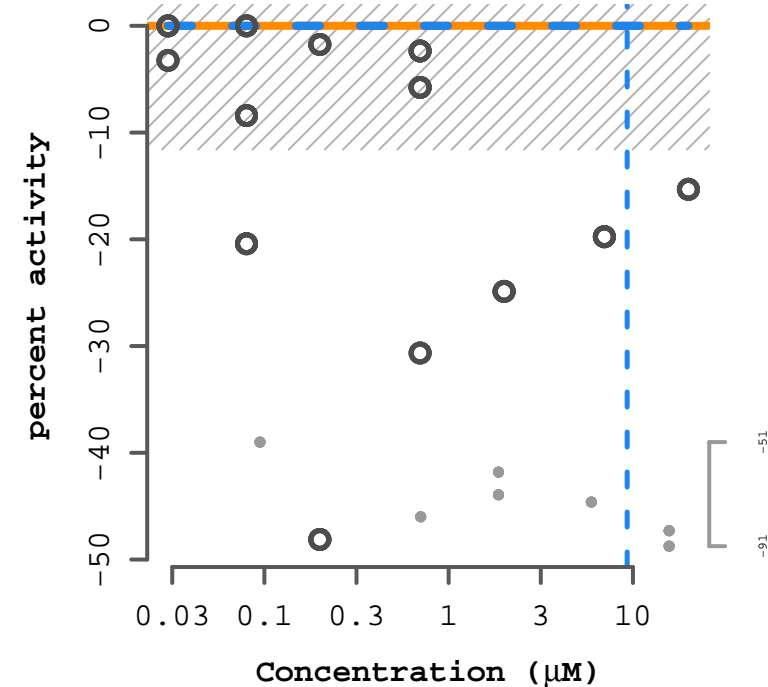
	tp	ga	gw	la	lw
val:	1.21e-07	-0.184	2.83	0.197	5.73
sd:	0.00074	12500	45400	2160	169000

	CNST	HILL	GNLS
AIC:	1365.32	1371.32	1375.32
PROB:	0.95	0.05	0.01
RMSE:	52.72	52.72	52.72

MAX_MEAN: 2.15 MAX_MED: 1.74 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPClab_proliferation_BrdU_up)

NAME: N-[(6-Chloro-3-pyridinyl)methyl]-N'-cyano-N-methyl-5-iodopyridine-2-carboxamide

CHID: 1015148 CASRN: 160430-64-8

SPID(S): EX000541

M4ID: 41411815 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	1.5e-08	1.63	2
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

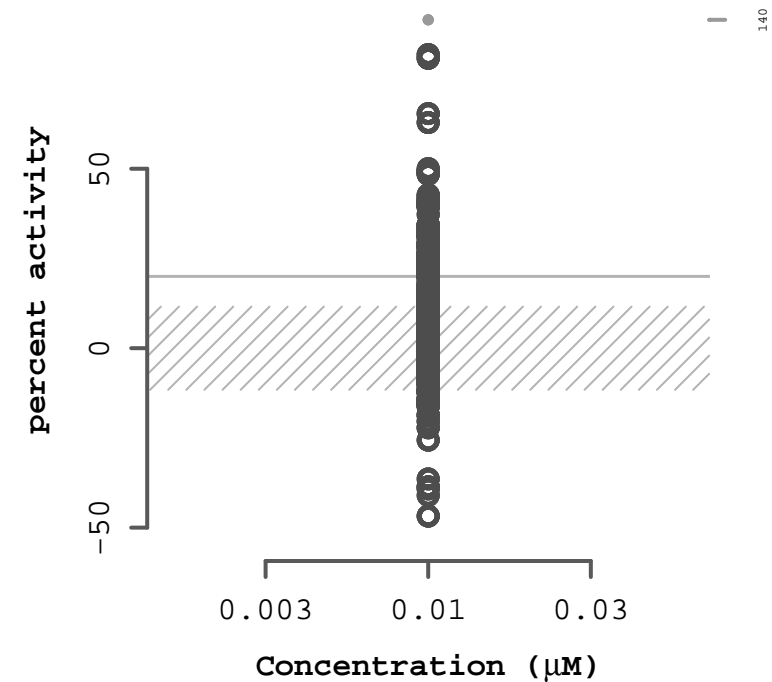
	tp	ga	gw	la	lw
val:	3.68e-08	0.969	1.57	1.38	6.52
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1297.25	1303.25	1307.25
PROB:	0.95	0.05	0.01
RMSE:	41.81	41.81	41.81

MAX_MEAN: 2.02 MAX_MED: 1.91 BMAD: 3.86

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2770 (IUF_NPCLab_proliferation_BrdU_up)

NAME: Solvent control (SC) (spid not in DB)

CHID: NA CASRN: NA

SPID(S): Solvent control (SC)

M4ID: 41411823 BRK

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	NA	NA	NA
PROB:	NA	NA	NA
RMSE:	NA	NA	NA

MAX_MEAN: 7.64 MAX_MED: 3.79 BMAD: 3.86

COFF: 20 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS: