

ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Acetaminophen

CHID: 20006 CASRN: 103-90-2

SPID(S): EPAPLT0172A05

M4ID: 41412447

HILL MODEL (in red):

	tp	ga	gw
val:	17.9	-1.08	8
sd:	1.31	0.0422	12.7

GAIN-LOSS MODEL (in blue):

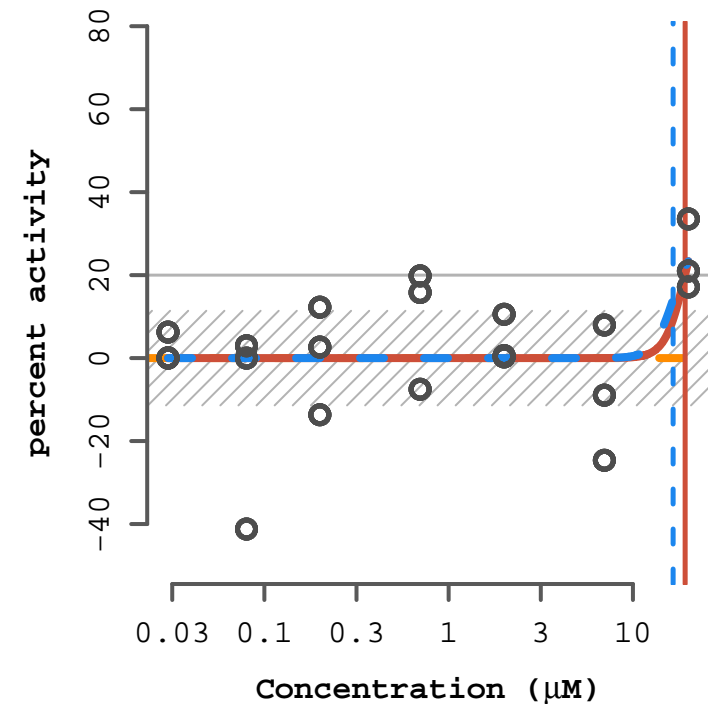
	tp	ga	gw	la	lw
val:	17.9	-1.08	8	2.73	15.5
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	1257.65	1154.01	1158.01
PROB:	0	0.88	0.12
RMSE:	20.07	15.26	15.26

MAX_MEAN: 19.5 MAX_MED: 22.8 BMAD: 3.8

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

FLAGS: 8; 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Acrylamide

CHID: 20027 CASRN: 79-06-1

SPID(S): EX000542

M4ID: 41412479

HILL MODEL (in red):

	tp	ga	gw
val:	40.2	1.28	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

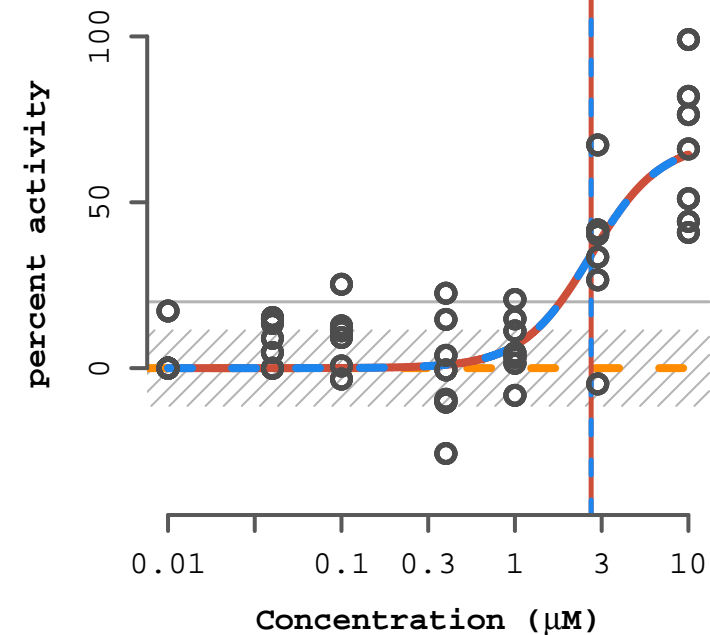
	tp	ga	gw	la	lw
val:	28.4	1.22	8	3.3	13.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	883.32	838.01	842.03
PROB:	0	0.88	0.12
RMSE:	16.2	13.45	13.45

MAX_MEAN: 23.9 MAX_MED: 21 BMAD: 3.8

COFF: 20 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Sodium arsenite

CHID: 20104 CASRN: 7784-46-5

SPID(S): EX000581

M4ID: 41412456

HILL MODEL (in red):

	tp	ga	gw
val:	68.2	0.439	2.18
sd:	5.46	0.0478	0.402

GAIN-LOSS MODEL (in blue):

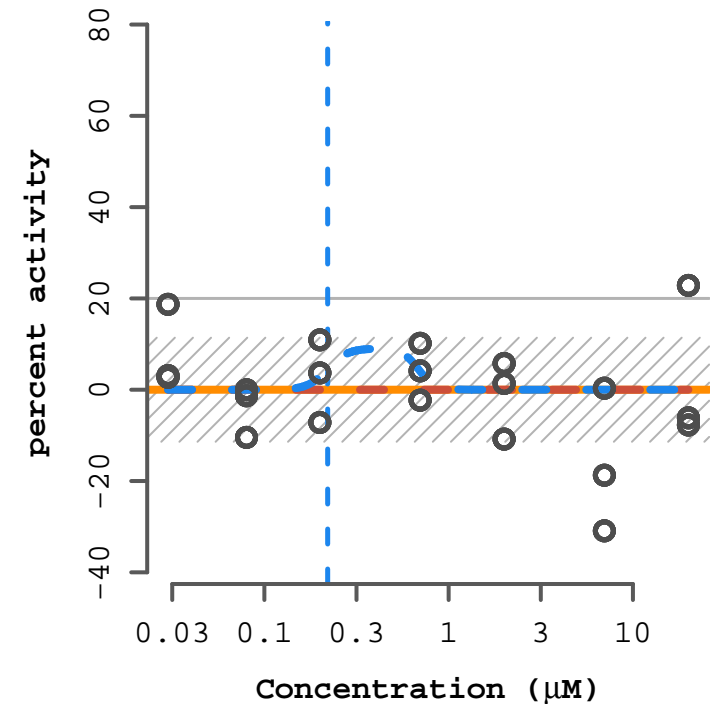
	tp	ga	gw	la	lw
val:	68.2	0.439	2.18	2.44	11.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	1880.45	1602.55	1606.55
PROB:	0	0.88	0.12
RMSE:	31.66	14.28	14.28

MAX_MEAN: 65.7 MAX_MED: 66.1 BMAD: 3.8

COFF: 20 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Aspirin

CHID: 20108 CASRN: 50-78-2

SPID(S): EPAPLT0172H11

M4ID: 41412508

HILL MODEL (in red):

	tp	ga	gw
val:	1.46e-08	1.74	1.19
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

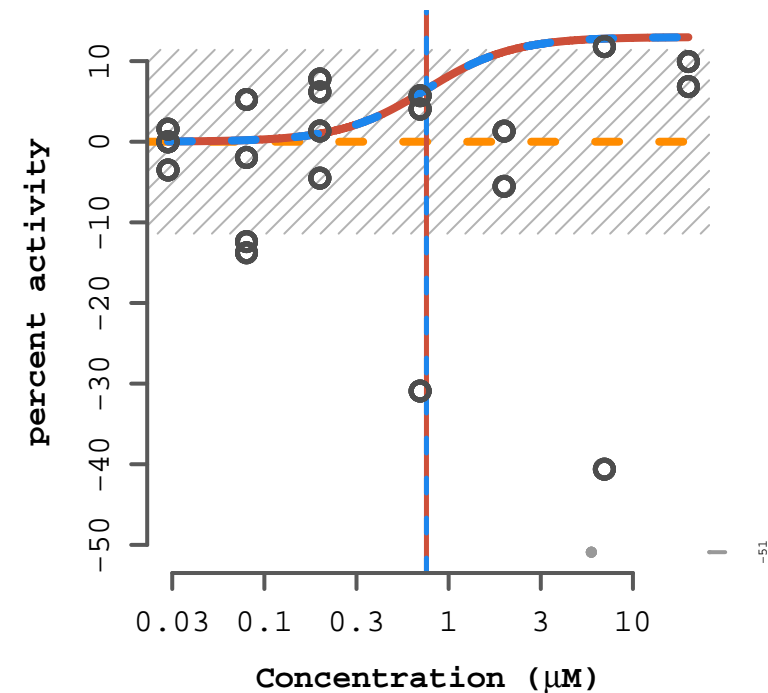
	tp	ga	gw	la	lw
val:	9.07	-0.656	8	-0.165	9.82
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	811.42	817.42	817.02
PROB:	0.9	0.04	0.05
RMSE:	11.68	11.68	11.55

MAX_MEAN: 8.18 MAX_MED: 4.14 BMAD: 3.8

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.1

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Azinphos-methyl

CHID: 20122 CASRN: 86-50-0

SPID(S): EPAPLT0173C04

M4ID: 41412436 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	13	-0.12	1.86
sd:	2.24	0.248	1.26

GAIN-LOSS MODEL (in blue):

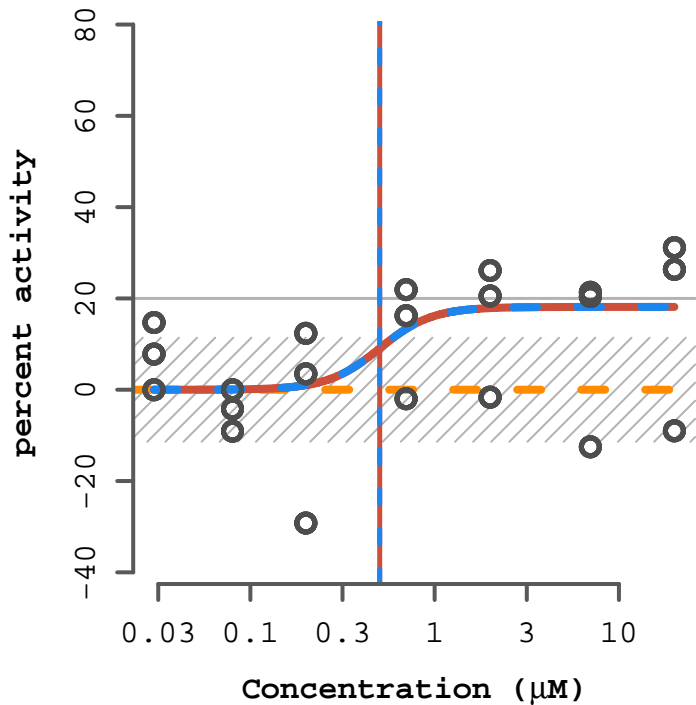
	tp	ga	gw	la	lw
val:	13	-0.12	1.86	3.26	6.11
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1216.12	1188.04	1192.04
PROB:	0	0.88	0.12
RMSE:	18.94	19.52	19.52

MAX_MEAN: 14.4 MAX_MED: 14.4 BMAD: 3.8

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

FLAGS: 8



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Sodium benzoate

CHID: 20140 CASRN: 532-32-1

SPID(S): EPAPLT0172E01

M4ID: 41412523

HILL MODEL (in red):

	tp	ga	gw
val:	18.1	-0.298	3.07
sd:	2.31	0.16	2.59

GAIN-LOSS MODEL (in blue):

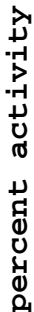
	tp	ga	gw	la	lw
val:	18.1	-0.298	3.07	2.67	7.29
sd:	2.31	0.16	2.59	8510	45300

	CNST	HILL	GNLS
AIC:	906.82	860.98	864.98
PROB:	0	0.88	0.12
RMSE:	16.94	14.02	14.02

MAX_MEAN: 16.2 MAX_MED: 26.4 BMAD: 3.8

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

FLAGS: 8; 12



NAME: Bisphenol A
CHID: 20182 CASRN: 80-05-7
SPID(S): EPAPLT0172D08
M4ID: 41412485

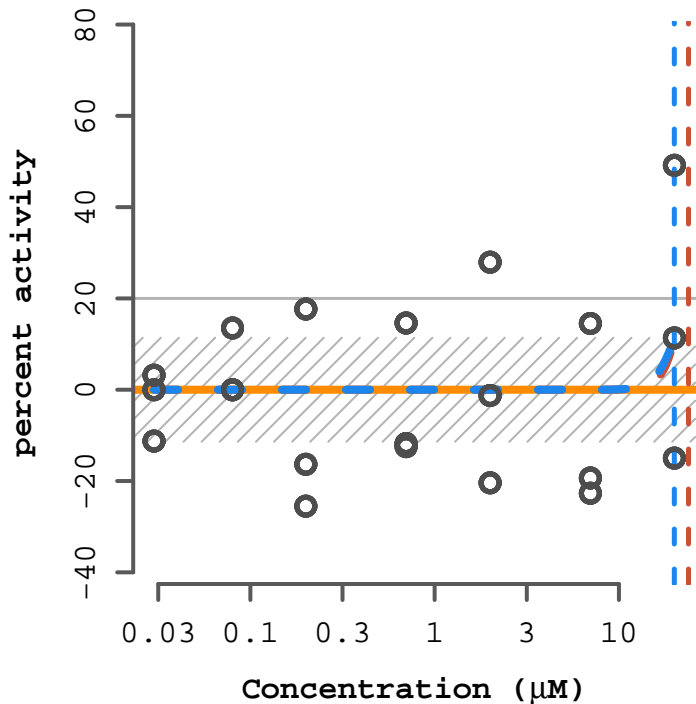
	tp	ga	gw
val:	30.7	1.34	7.99
sd:	683	1.8	19.7

	tp	ga	gw	la	lw
val:	2.55e-08	-0.493	1.13	-0.15	9.35
sd:	0.000189	3170	13300	211	115000

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MAX_MEAN: 11.6      MAX_MED: 5.7      BMAD: 3.8
COFF: 20      HIT-CALL: 0      FITC: 18      ACTP: 0.89
FLAGS: 12

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ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Cadmium chloride

CHID: 20226 CASRN: 10108-64-2

SPID(S): EPAPLT0172F04

M4ID: 41412493

HILL MODEL (in red):

	tp	ga	gw
val:	57.2	1.38	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

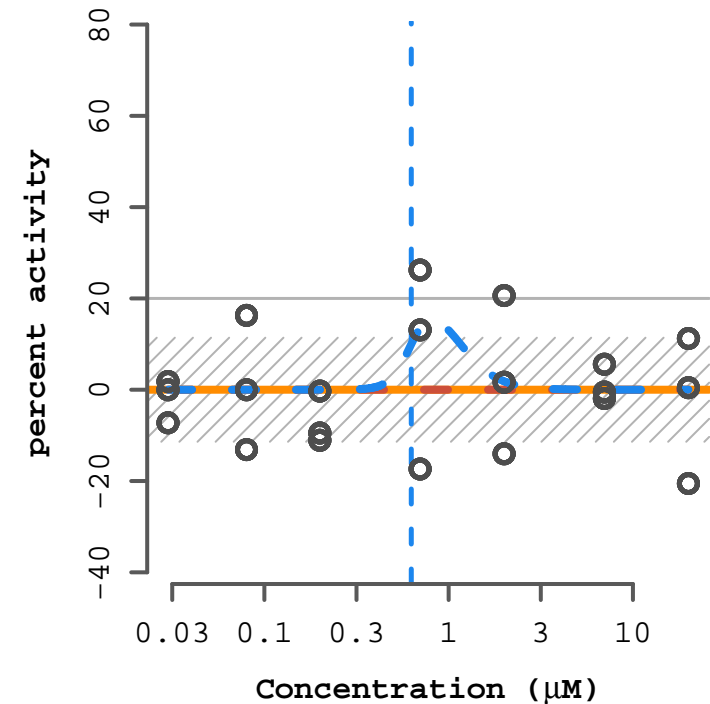
	tp	ga	gw	la	lw
val:	22.4	1.3	8	3.3	11.7
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	917.1	919.65	923.65
PROB:	0.76	0.21	0.03
RMSE:	18.42	17.57	17.57

MAX_MEAN: 15.2 MAX_MED: 11.4 BMAD: 3.8

COFF: 20 HIT-CALL: 0 FITC: 10 ACTP: 0.24

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Carbaryl

CHID: 20247 CASRN: 63-25-2

SPID(S): EX000549

M4ID: 41412500

HILL MODEL (in red):

	tp	ga	gw
val:	0.00157	1.7	7.05
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

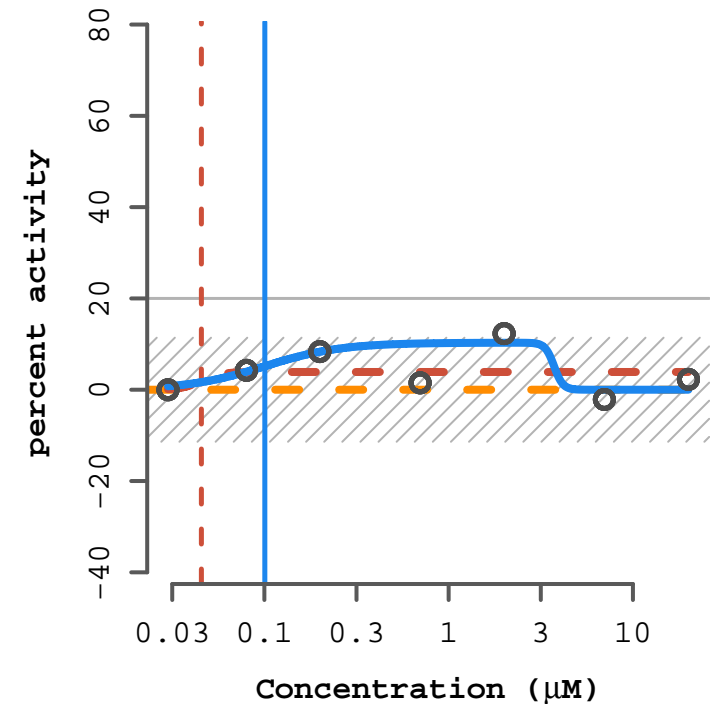
	tp	ga	gw	la	lw
val:	21.9	-0.203	7.99	0.0472	4.08
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	831.46	837.46	831.81
PROB:	0.53	0.03	0.45
RMSE:	12.1	12.1	11.97

MAX_MEAN: 7.33 MAX_MED: 13.1 BMAD: 3.8

COFF: 20 HIT-CALL: 0 FITC: 10 ACTP: 0.47

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Chlorpheniramine maleate

CHID: 20321 CASRN: 113-92-8

SPID(S): EPAPLT0172C09

M4ID: 41412473

HILL MODEL (in red):

	tp	ga	gw
val:	3.89	-1.34	8
sd:	0.87	0.355	13.6

GAIN-LOSS MODEL (in blue):

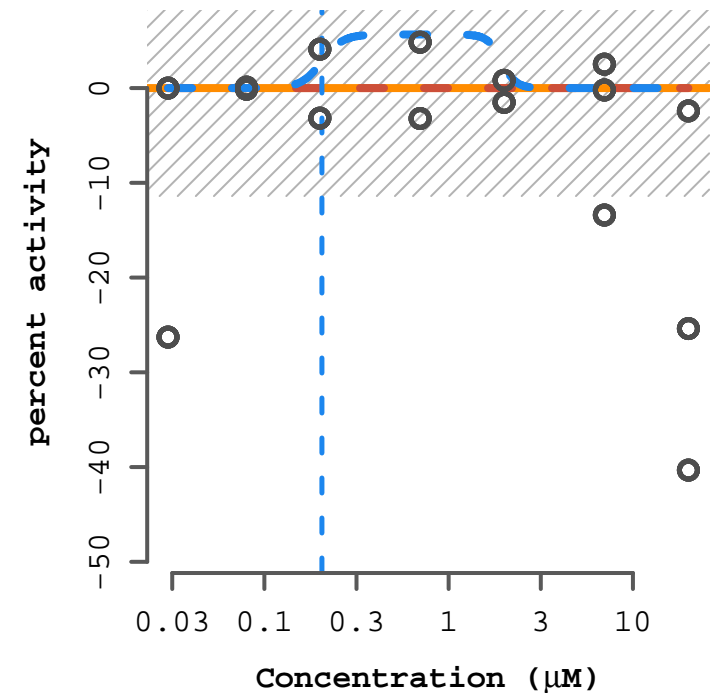
	tp	ga	gw	la	lw
val:	10.3	-0.998	2.09	0.572	18
sd:	2.5	0.17	1.28	1.01	66.8

	CNST	HILL	GNLS
AIC:	226.49	213.14	192.08
PROB:	0	0	1
RMSE:	5.99	4.4	3.56

MAX_MEAN: 12.3 MAX_MED: 12.3 BMAD: 3.8

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

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Deltamethrin

CHID: 20381 CASRN: 52918-63-5

SPID(S): EX000553

M4ID: 41412444

HILL MODEL (in red):

	tp	ga	gw
val:	6.01e-07	1.6	5.8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

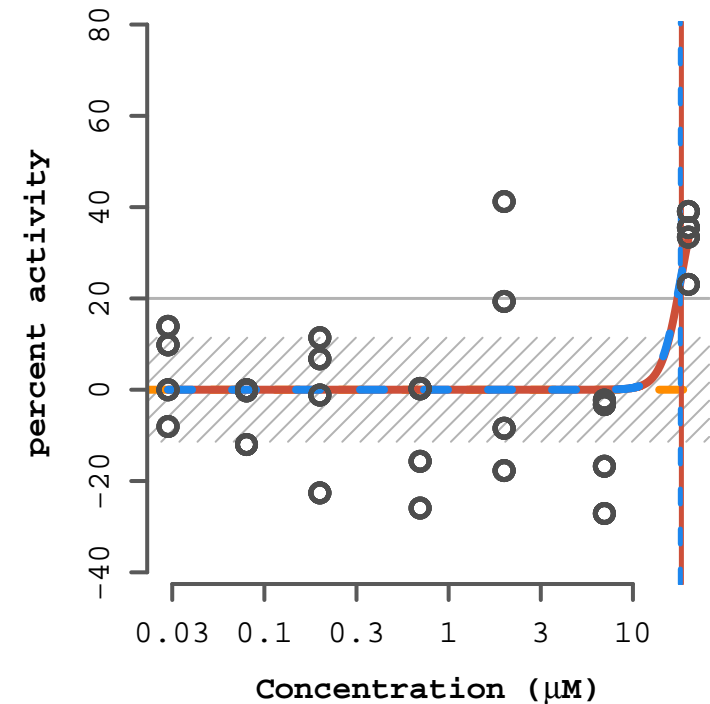
	tp	ga	gw	la	lw
val:	5.66	-0.688	7.76	0.288	11.5
sd:	2.51	0.408	272	0.755	659

	CNST	HILL	GNLS
AIC:	819.34	825.34	821.18
PROB:	0.69	0.03	0.28
RMSE:	13.41	13.41	13.12

MAX_MEAN: 6.42 MAX_MED: 4.84 BMAD: 3.8

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.31

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Dexamethasone

CHID: 20384 CASRN: 50-02-2

SPID(S): EPAPLT0172D01

M4ID: 41412434

HILL MODEL (in red):

	tp	ga	gw
val:	49.5	1.26	8
sd:	86.6	0.269	6.59

GAIN-LOSS MODEL (in blue):

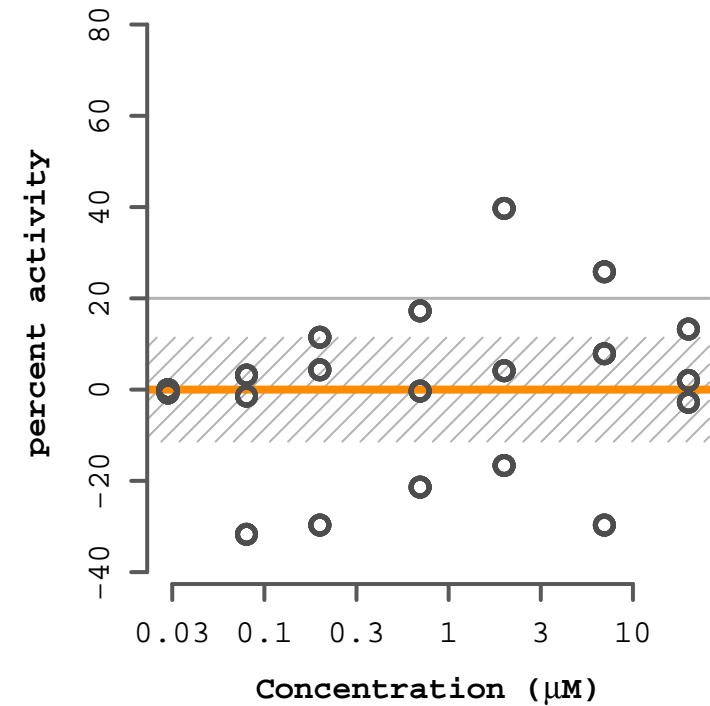
	tp	ga	gw	la	lw
val:	47.8	1.26	8	3.3	4.39
sd:	53.7	0.183	5.95	14600	32000

	CNST	HILL	GNLS
AIC:	1164.02	1083.92	1087.93
PROB:	0	0.88	0.12
RMSE:	18.7	14.01	14.01

MAX_MEAN: 32.7 MAX_MED: 35.5 BMAD: 3.8

COFF: 20 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Diazinon

CHID: 20407 CASRN: 333-41-5

SPID(S): EX000554

M4ID: 41412463

HILL MODEL: Not applicable.

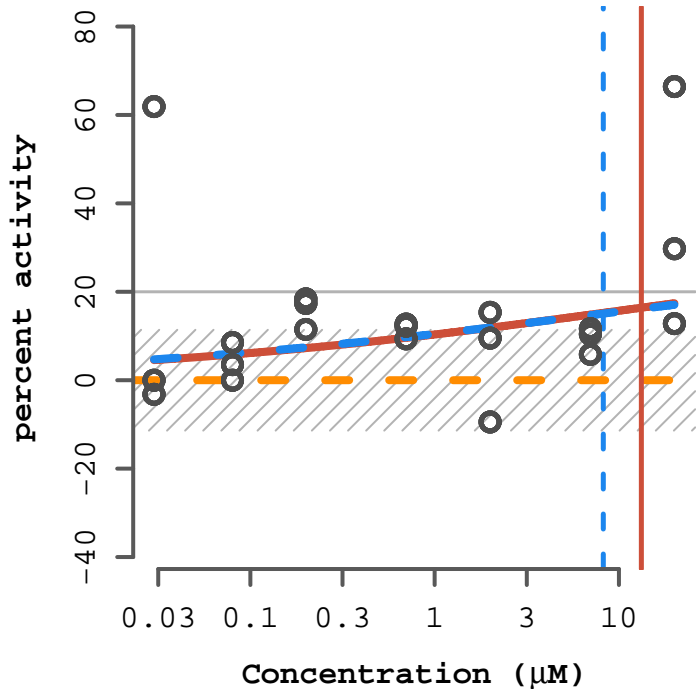
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	903.23	NA	NA
PROB:	1	NA	NA
RMSE:	17.56	NA	NA

MAX_MEAN: 9.08 MAX_MED: 7.86 BMAD: 3.8

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

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Chlorpyrifos

CHID: 20458 CASRN: 2921-88-2

SPID(S): EPAPLT0172E11

M4ID: 41412486

HILL MODEL (in red):

	tp	ga	gw
val:	32.8	1.12	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

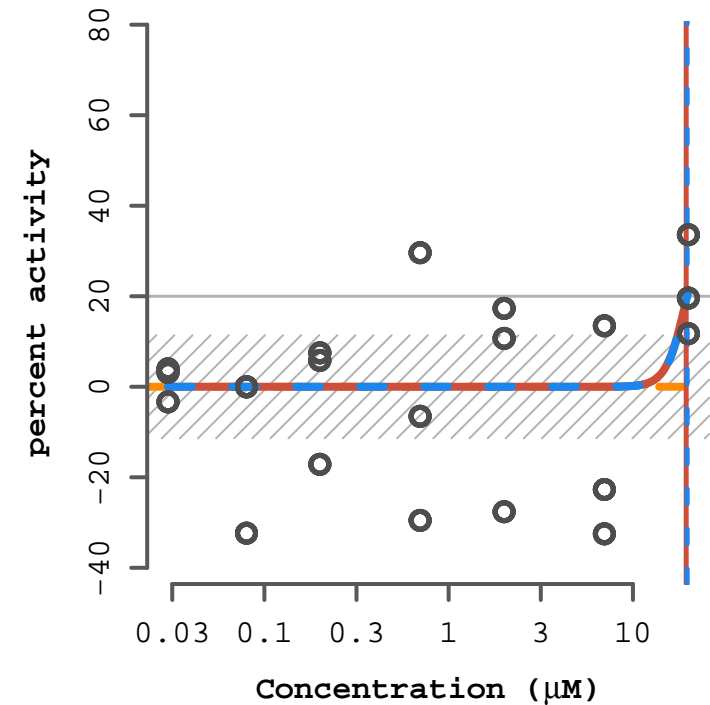
	tp	ga	gw	la	lw
val:	30.1	0.915	0.3	3.24	9.82
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	933.17	857.86	861.78
PROB:	0	0.88	0.12
RMSE:	23.15	18.04	18.06

MAX_MEAN: 36.3 MAX_MED: 29.7 BMAD: 3.8

COFF: 20 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Diethylene glycol

CHID: 20462 CASRN: 111-46-6

SPID(S): EPAPLT0172G05

M4ID: 41412457

HILL MODEL (in red):

	tp	ga	gw
val:	38.5	1.29	8
sd:	1210	3.78	38.1

GAIN-LOSS MODEL (in blue):

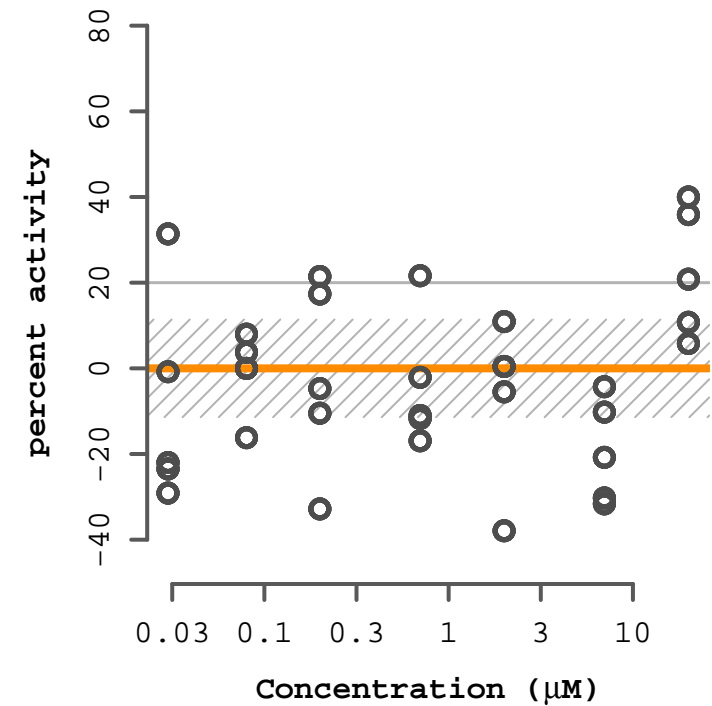
	tp	ga	gw	la	lw
val:	40.2	1.29	7.98	2	12.1
sd:	265	0.757	15.5	16600	291000

	CNST	HILL	GNLS
AIC:	933.37	914.7	918.7
PROB:	0	0.88	0.12
RMSE:	19.32	17.5	17.5

MAX_MEAN: 21.7 MAX_MED: 19.6 BMAD: 3.8

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

FLAGS: 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Dimethoate

CHID: 20479 CASRN: 60-51-5

SPID(S): EX000555

M4ID: 41412421

HILL MODEL: Failed to converge.

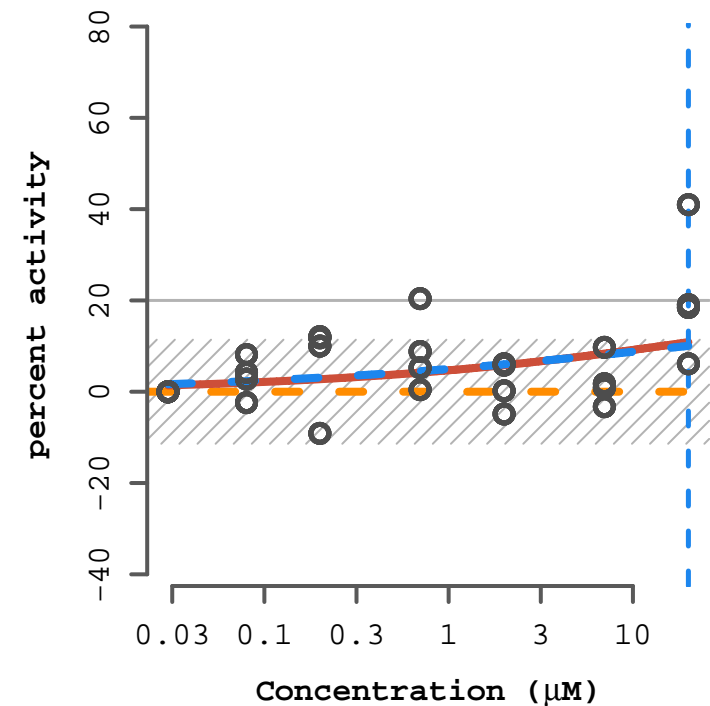
GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	1559.51	NA	NA
PROB:	1	NA	NA
RMSE:	19.8	NA	NA

MAX_MEAN: 22.7 MAX_MED: 20.8 BMAD: 3.8

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

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: 5,5-Diphenylhydantoin
CHID: 20541 CASRN: 57-41-0
SPID(S): EPAPLT0172E05
M4ID: 41412441

HILL MODEL (in red):

	tp	ga	gw
val:	27.8	1.8	0.384
sd:	118	5.77	0.285

GAIN-LOSS MODEL (in blue):

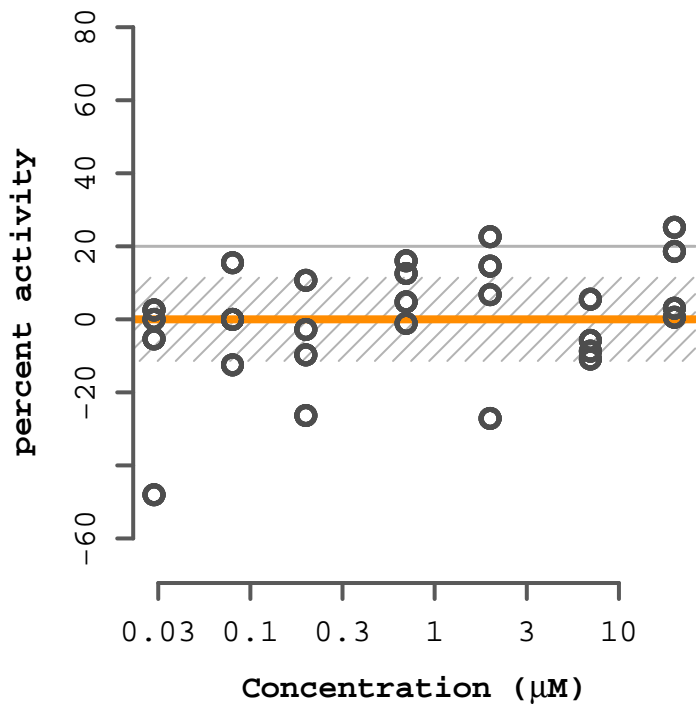
	tp	ga	gw	la	lw
val:	20.1	1.3	0.37	2.57	6.66
sd:	77.1	6.66	0.143	784	4110

	CNST	HILL	GNLS
AIC:	1053.42	997.39	1002.23
PROB:	0	0.92	0.08
RMSE:	11.52	8.8	8.9

MAX_MEAN: 21.2 MAX_MED: 18.8 BMAD: 3.8

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

FLAGS: 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Doxylamine succinate

CHID: 20552 CASRN: 562-10-7

SPID(S): EPAPLT0172G11

M4ID: 41412449

HILL MODEL: Not applicable.

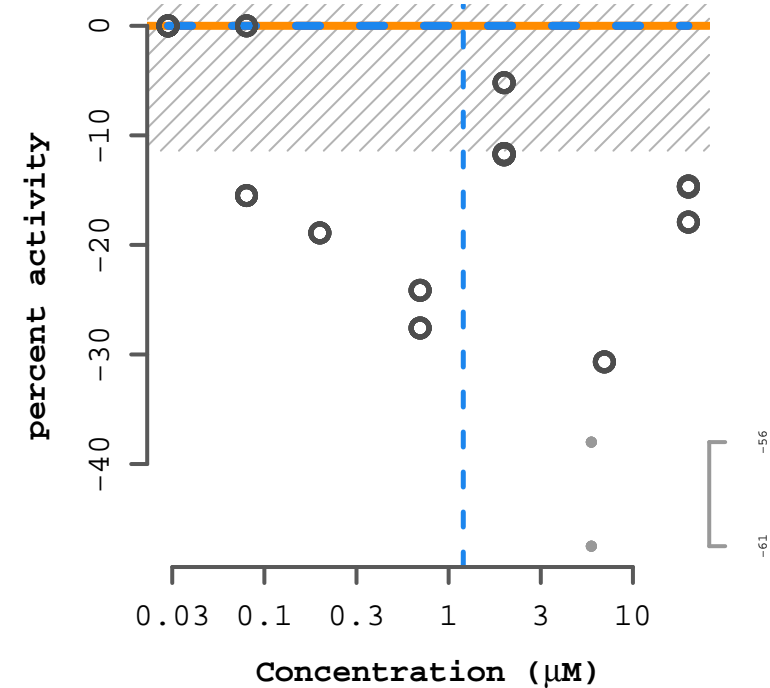
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	1160.98	NA	NA
PROB:	1	NA	NA
RMSE:	15.63	NA	NA

MAX_MEAN: 11.9 MAX_MED: 10.8 BMAD: 3.8

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

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): EPAPLT0173G04

M4ID: 41412478 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	1.01e-07	1.76	1.85
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

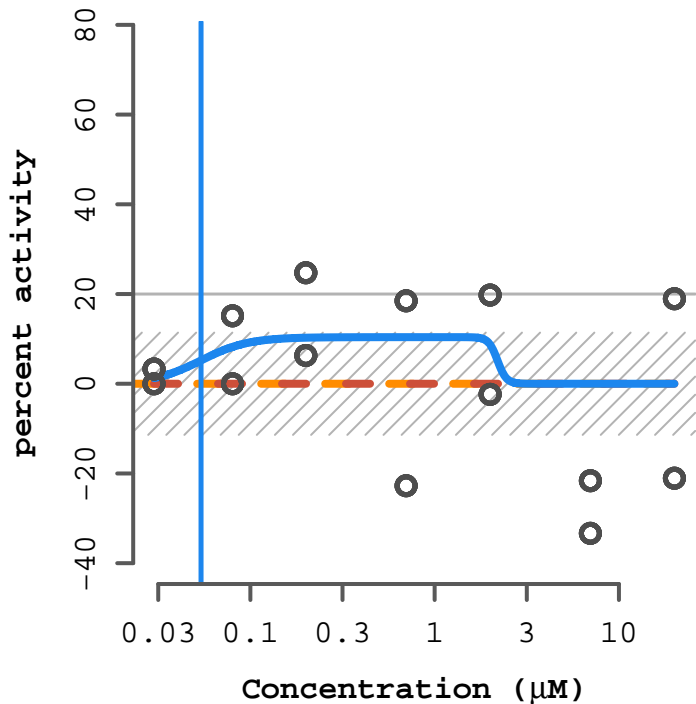
	tp	ga	gw	la	lw
val:	1.2e-09	0.0793	6.19	0.412	3.99
sd:	0.000581	9190	1440000	8300	1620000

	CNST	HILL	GNLS
AIC:	952.17	958.17	962.17
PROB:	0.95	0.05	0.01
RMSE:	23.2	23.2	23.2

MAX_MEAN: 1.7 MAX_MED: 4.42 BMAD: 3.8

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

FLAGS: 10



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Ethylene thiourea
CHID: 20601 CASRN: 96-45-7
SPID(S): EX000559
M4ID: 41412438

HILL MODEL (in red):

	tp	ga	gw
val:	1.2	1.8	7.59
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

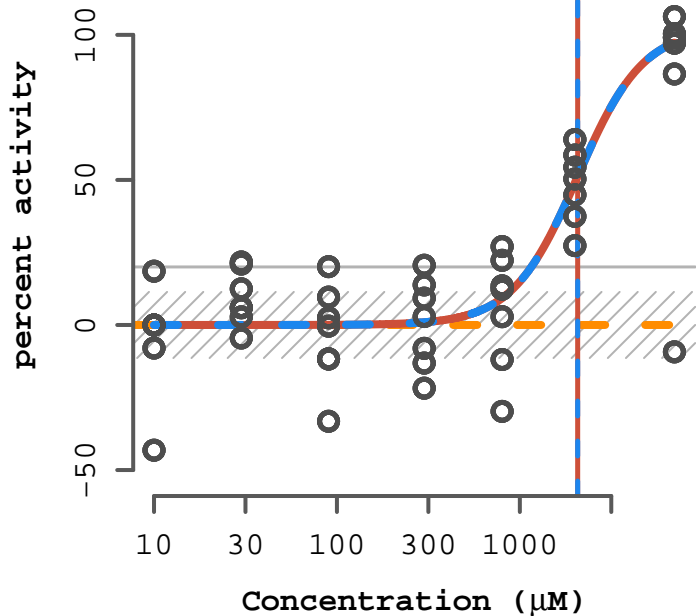
	tp	ga	gw	la	lw
val:	10.4	-1.27	3.37	0.341	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	615.36	621.36	614.32
PROB:	0.37	0.02	0.62
RMSE:	17.99	17.99	17.18

MAX_MEAN: 15.5 MAX_MED: 15.5 BMAD: 3.8

COFF: 20 HIT-CALL: 0 FITC: 24 ACTP: 0.63

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Sodium fluoride

CHID: 20630 CASRN: 7681-49-4

SPID(S): EX000582

M4ID: 41412424

HILL MODEL (in red):

	tp	ga	gw
val:	102	3.32	2.43
sd:	4.37	0.0286	0.424

GAIN-LOSS MODEL (in blue):

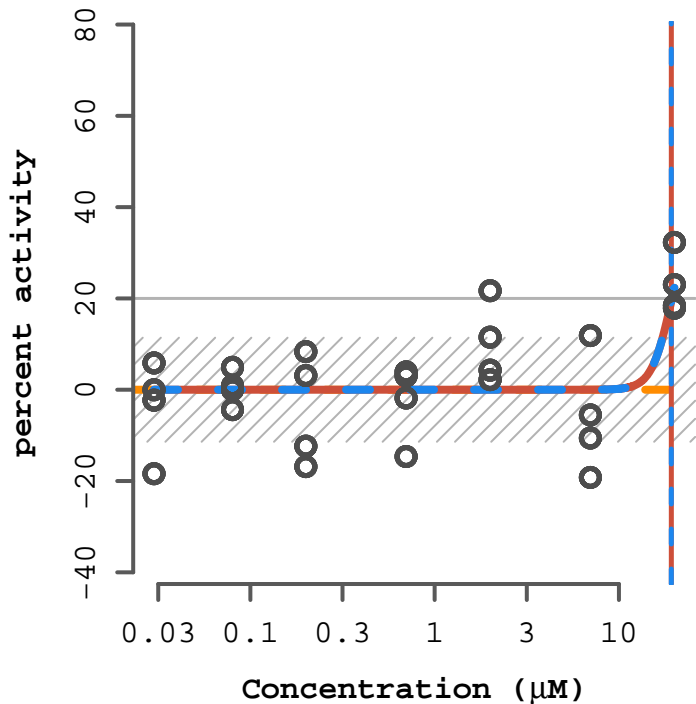
	tp	ga	gw	la	lw
val:	102	3.32	2.43	4.35	12.8
sd:	4.37	0.0286	0.424	0.0686	116

	CNST	HILL	GNLS
AIC:	1993.04	1669.43	1673.43
PROB:	0	0.88	0.12
RMSE:	41.54	21.09	21.09

MAX_MEAN: 82.8 MAX_MED: 99 BMAD: 3.8

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

FLAGS: 10



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Glycerol

CHID: 20663 CASRN: 56-81-5

SPID(S): EPAPLT0172A09

M4ID: 41412472

HILL MODEL (in red):

	tp	ga	gw
val:	38.7	1.28	8
sd:	97.9	0.31	10.2

GAIN-LOSS MODEL (in blue):

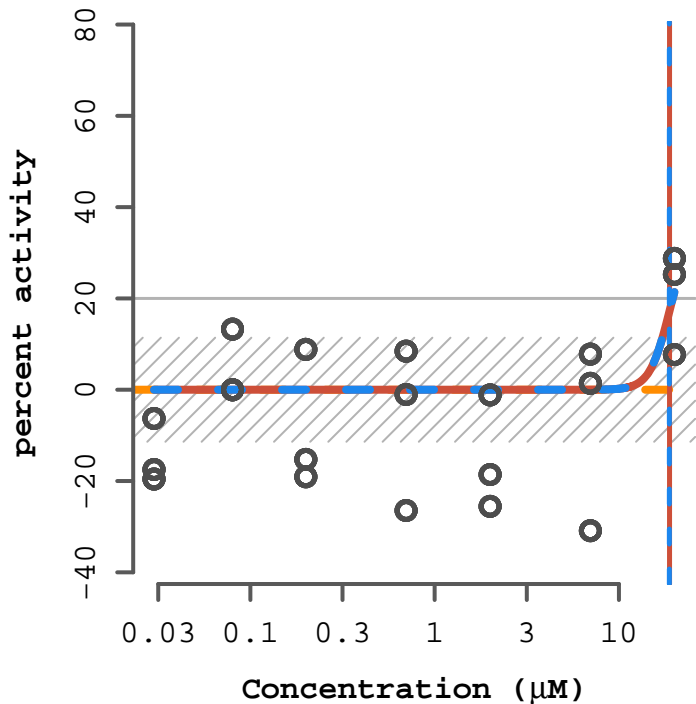
	tp	ga	gw	la	lw
val:	38.7	1.28	8	2.72	5.83
sd:	104	0.331	10.4	18600	76400

	CNST	HILL	GNLS
AIC:	1122.84	1044.13	1048.13
PROB:	0	0.88	0.12
RMSE:	12.94	9.62	9.62

MAX_MEAN: 22.9 MAX_MED: 20.8 BMAD: 3.8

COFF: 20 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Hexachlorophene

CHID: 20690 CASRN: 70-30-4

SPID(S): EPAPLT0172D07

M4ID: 41412518

HILL MODEL (in red):

	tp	ga	gw
val:	34.5	1.27	8
sd:	408	1.61	30.9

GAIN-LOSS MODEL (in blue):

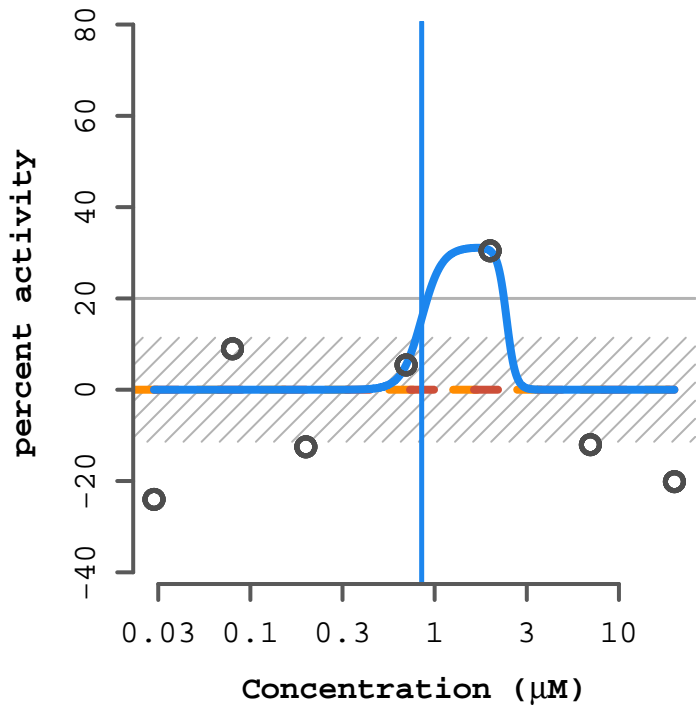
	tp	ga	gw	la	lw
val:	34.4	1.27	8	2.76	1.69
sd:	210	0.832	25.5	78.1	91.7

	CNST	HILL	GNLS
AIC:	903.75	881.53	885.53
PROB:	0	0.88	0.12
RMSE:	16.75	14.84	14.84

MAX_MEAN: 20.6 MAX_MED: 25.3 BMAD: 3.8

COFF: 20 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Ibuprofen

CHID: 20732 CASRN: 15687-27-1

SPID(S): EPAPLT0172E12

M4ID: 41412512

HILL MODEL (in red):

	tp	ga	gw
val:	0.715	1.79	7.86
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

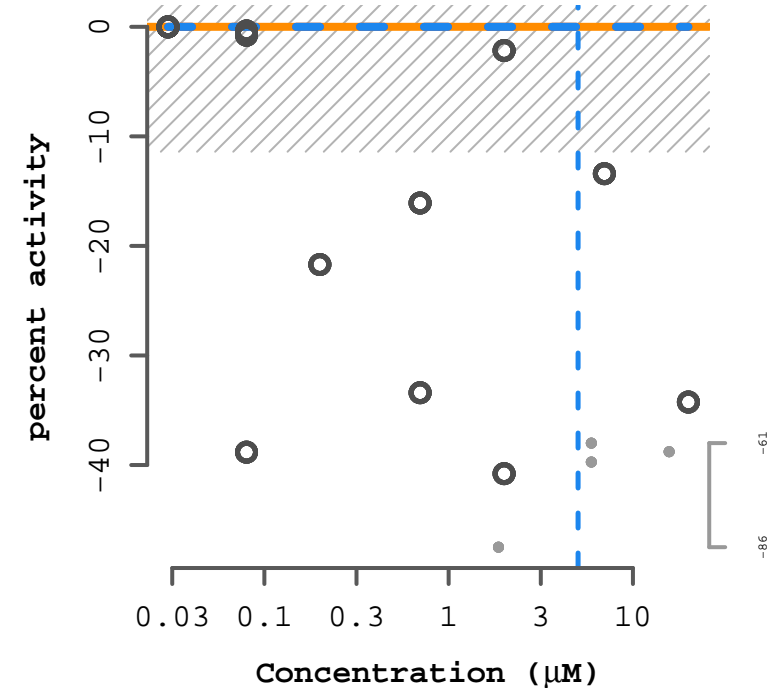
	tp	ga	gw	la	lw
val:	31.3	-0.0704	8	0.39	17.8
sd:	1000	2.26	71.9	27.5	2770

	CNST	HILL	GMLS
AIC:	309.75	315.75	300.12
PROB:	0.01	0	0.99
RMSE:	18.21	18.21	13.96

MAX_MEAN: 30.4 MAX_MED: 30.4 BMAD: 3.8

COFF: 20 HIT-CALL: 1 FITC: 50 ACTP: 0.99

FLAGS: 7



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Malaoxon

CHID: 20790 CASRN: 1634-78-2

SPID(S): EX000566

M4ID: 41412431 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	2.11e-07	1.8	1.29
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

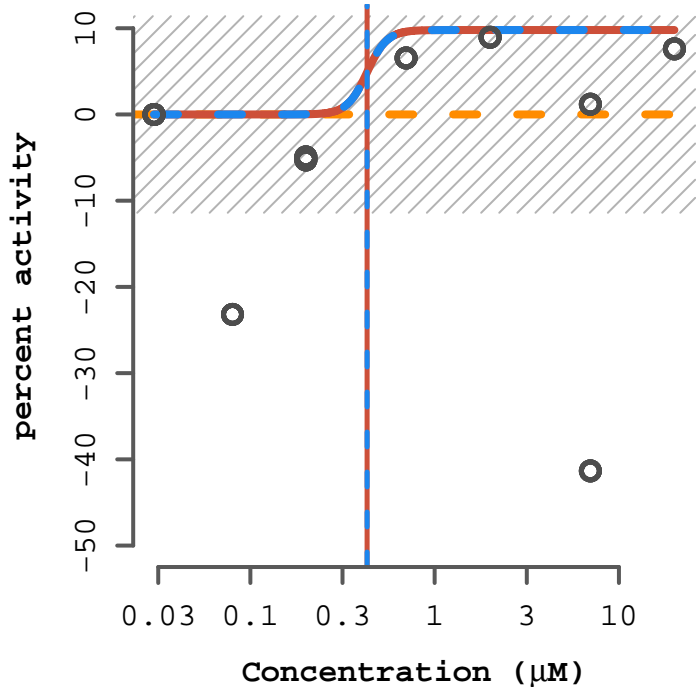
	tp	ga	gw	la	lw
val:	6.61e-09	0.702	3.95	1.06	4.18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1054.4	1060.4	1064.4
PROB:	0.95	0.05	0.01
RMSE:	36.2	36.2	36.2

MAX_MEAN: 10.5 MAX_MED: 4.84 BMAD: 3.8

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

FLAGS: 10



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Malathion

CHID: 20791 CASRN: 121-75-5

SPID(S): EX000567

M4ID: 41412458

HILL MODEL (in red):

	tp	ga	gw
val:	9.79	-0.367	8
sd:	1.84	0.321	9.33

GAIN-LOSS MODEL (in blue):

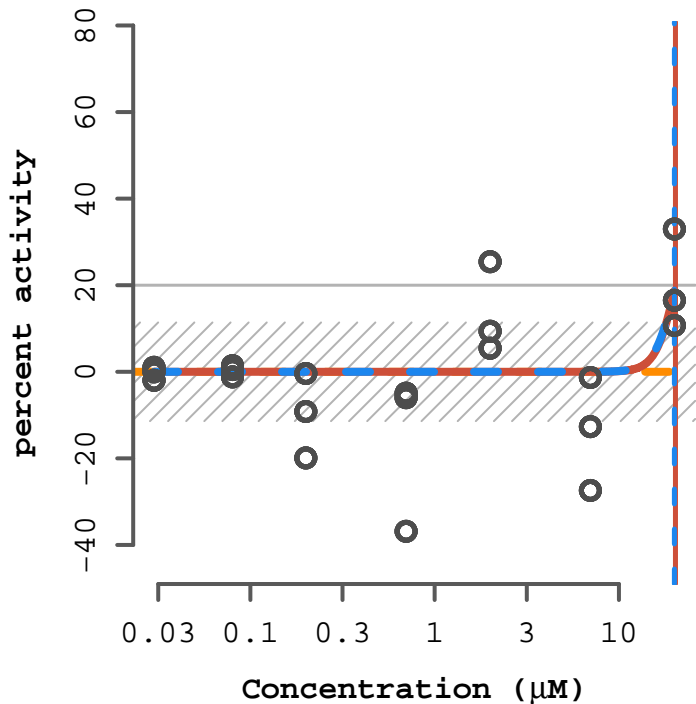
	tp	ga	gw	la	lw
val:	9.79	-0.366	8	2.47	8.42
sd:	1.84	0.321	9.33	6430	46300

	CNST	HILL	GNLS
AIC:	594.77	578.87	582.87
PROB:	0	0.88	0.12
RMSE:	16.87	16.78	16.78

MAX_MEAN: 17.9 MAX_MED: 17.9 BMAD: 3.8

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

FLAGS: 8



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Maneb

CHID: 20794 CASRN: 12427-38-2

SPID(S): EPAPLT0172F01

M4ID: 41412527

HILL MODEL (in red):

	tp	ga	gw
val:	39.6	1.31	8
sd:	169	0.444	10.4

GAIN-LOSS MODEL (in blue):

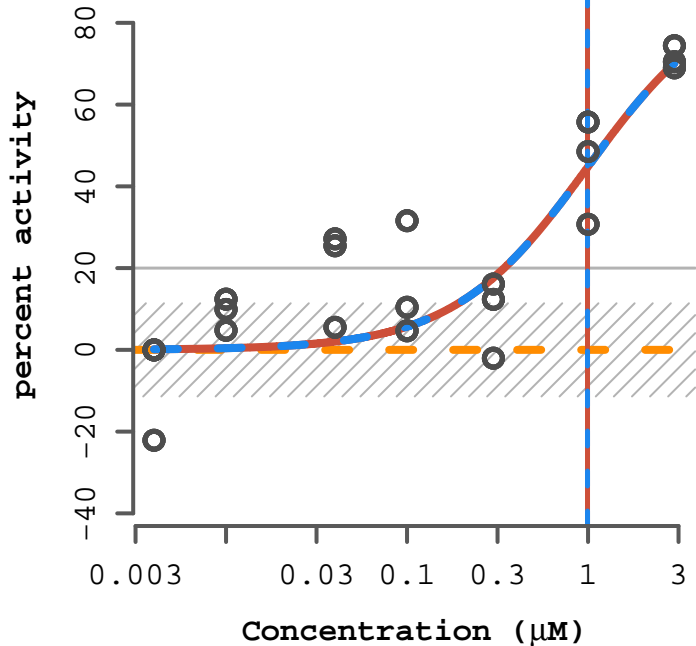
	tp	ga	gw	la	lw
val:	37.5	1.3	7.85	3.16	2.4
sd:	183	0.539	9.93	706	938

	CNST	HILL	GNLS
AIC:	870.68	840.18	844.18
PROB:	0	0.88	0.12
RMSE:	15.52	13.55	13.55

MAX_MEAN: 20.1 MAX_MED: 16.5 BMAD: 3.8

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

FLAGS: 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Methylmercuric(II) chloride

CHID: 20813 CASRN: 115-09-3

SPID(S): EX000571

M4ID: 41412520

HILL MODEL (in red):

	tp	ga	gw
val:	89.3	-0.00287	1.17
sd:	15.6	0.155	0.377

GAIN-LOSS MODEL (in blue):

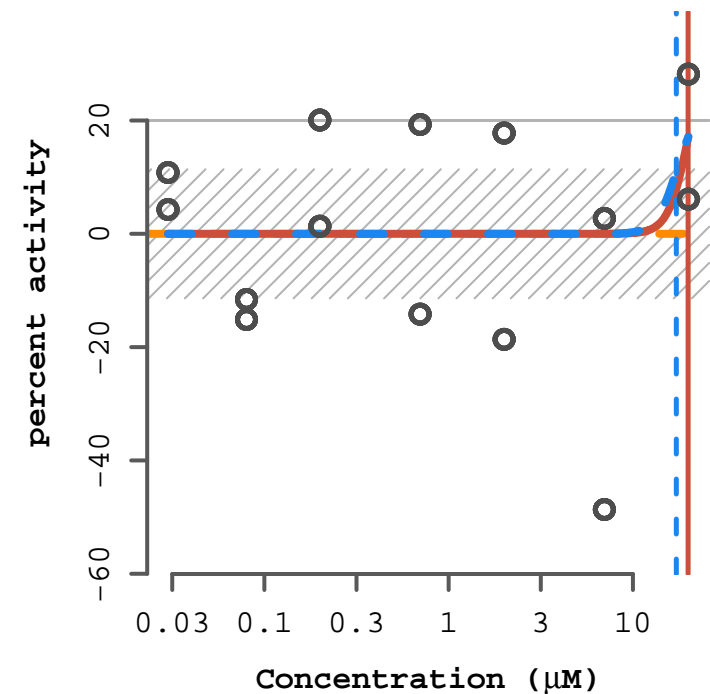
	tp	ga	gw	la	lw
val:	89.3	-0.00286	1.17	1.44	17.7
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	836.19	674.49	678.49
PROB:	0	0.88	0.12
RMSE:	34.78	12.73	12.73

MAX_MEAN: 71.3 MAX_MED: 70.5 BMAD: 3.8

COFF: 20 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Methimazole

CHID: 20820 CASRN: 60-56-0

SPID(S): EX000569

M4ID: 41412496

HILL MODEL (in red):

	tp	ga	gw
val:	33.8	1.3	8
sd:	468	1.52	24.1

GAIN-LOSS MODEL (in blue):

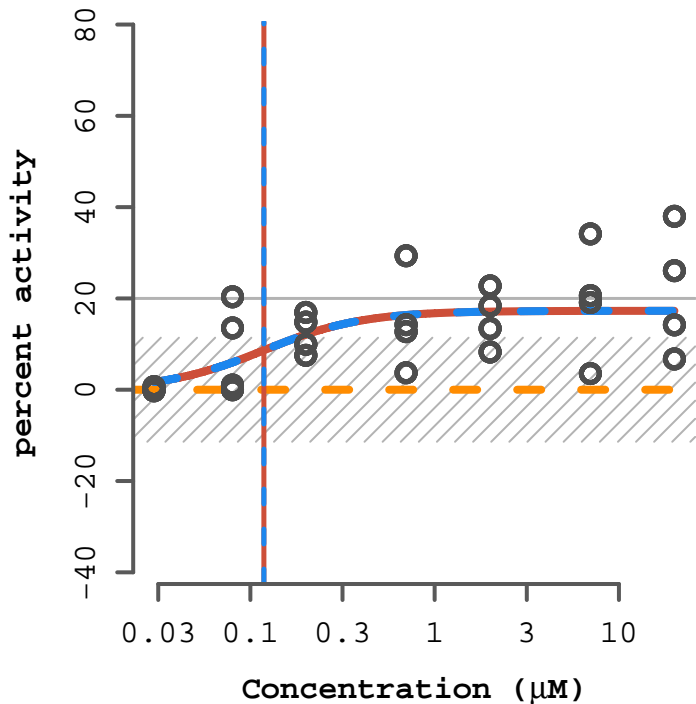
	tp	ga	gw	la	lw
val:	22.3	1.24	8	3.3	1.19
sd:	69.5	0.656	16.8	62.3	37.5

	CNST	HILL	GNLS
AIC:	618.73	614.6	618.61
PROB:	0.1	0.79	0.11
RMSE:	19.54	18.44	18.44

MAX_MEAN: 17.2 MAX_MED: 17.2 BMAD: 3.8

COFF: 20 HIT-CALL: 0 FITC: 21 ACTP: 0.9

FLAGS: 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Methyl parathion

CHID: 20855 CASRN: 298-00-0

SPID(S): EX000575

M4ID: 41412470

HILL MODEL (in red):

	tp	ga	gw
val:	17.3	-0.927	1.62
sd:	1.33	0.115	0.6

GAIN-LOSS MODEL (in blue):

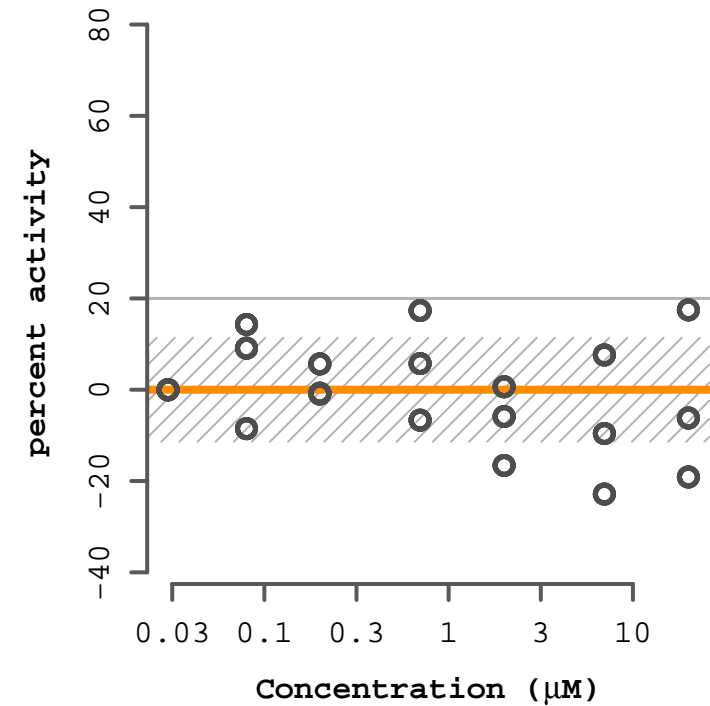
	tp	ga	gw	la	lw
val:	17.3	-0.927	1.62	2.84	14.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	1200.92	1004.37	1008.37
PROB:	0	0.88	0.12
RMSE:	16.85	8.4	8.4

MAX_MEAN: 21.3 MAX_MED: 20.2 BMAD: 3.8

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

FLAGS: 8; 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Nicotine

CHID: 20930 CASRN: 54-11-5

SPID(S): EX000536

M4ID: 41412462

HILL MODEL: Not applicable.

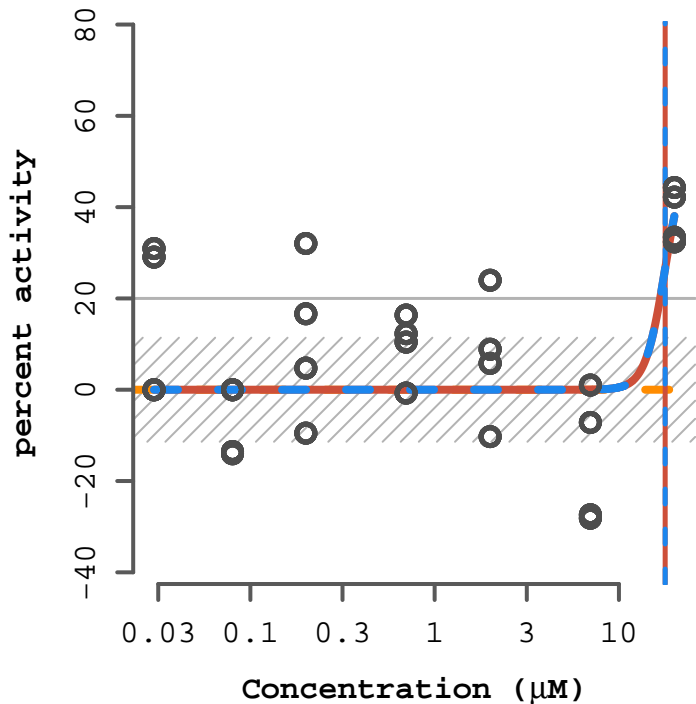
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	807.49	NA	NA
PROB:	1	NA	NA
RMSE:	10.83	NA	NA

MAX_MEAN: 5.48 MAX_MED: 9.11 BMAD: 3.8

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

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Penicillin VK

CHID: 21102 CASRN: 132-98-9

SPID(S): EPAPLT0172D09

M4ID: 41412427

HILL MODEL (in red):

	tp	ga	gw
val:	53.2	1.25	8
sd:	81.1	0.269	6.2

GAIN-LOSS MODEL (in blue):

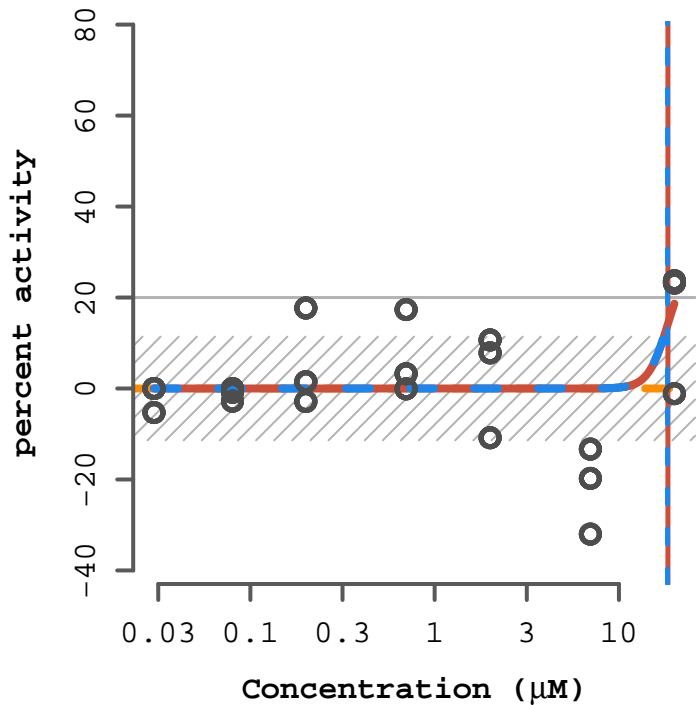
	tp	ga	gw	la	lw
val:	53.2	1.25	8	2.05	12
sd:	83.1	0.276	6.24	10600	170000

	CNST	HILL	GNLS
AIC:	1262.71	1174.77	1178.77
PROB:	0	0.88	0.12
RMSE:	21.06	15.38	15.38

MAX_MEAN: 38.1 MAX_MED: 37.8 BMAD: 3.8

COFF: 20 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: all-trans-Retinoic acid

CHID: 21239 CASRN: 302-79-4

SPID(S): EPAPLT0172C12

M4ID: 41412419

HILL MODEL (in red):

	tp	ga	gw
val:	28.4	1.27	8
sd:	64.4	0.34	7.5

GAIN-LOSS MODEL (in blue):

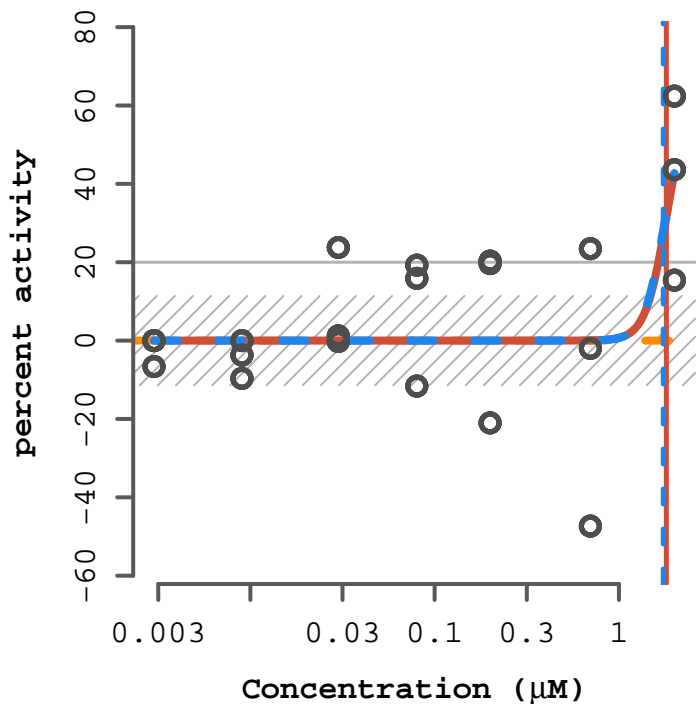
	tp	ga	gw	la	lw
val:	28.4	1.26	8	3.3	0.944
sd:	59.8	0.319	7.35	23.4	11.4

	CNST	HILL	GNLS
AIC:	841.02	822.24	826.24
PROB:	0	0.88	0.12
RMSE:	13.2	11.94	11.94

MAX_MEAN: 15.3 MAX_MED: 23.2 BMAD: 3.8

COFF: 20 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Rotenone

CHID: 21248 CASRN: 83-79-4

SPID(S): EX000580

M4ID: 41412439

HILL MODEL (in red):

	tp	ga	gw
val:	62.6	0.257	7.58
sd:	816	2.21	39.5

GAIN-LOSS MODEL (in blue):

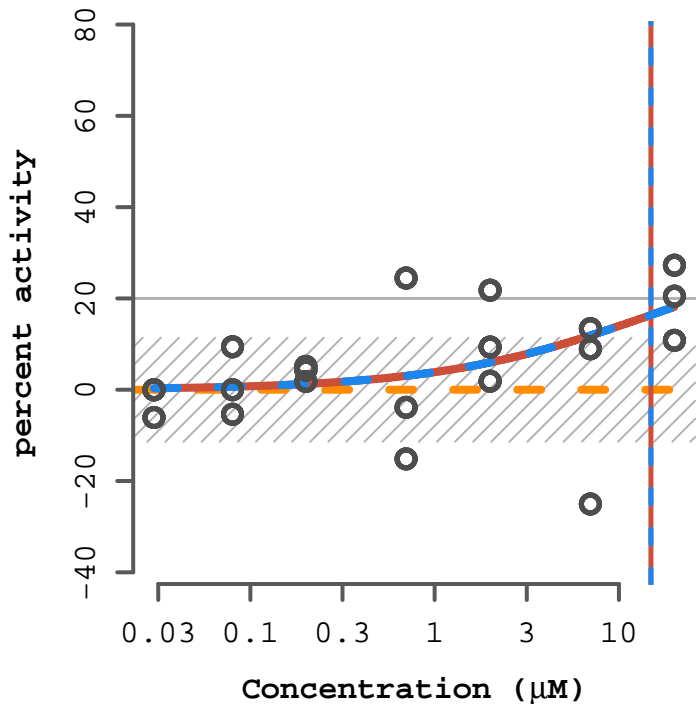
	tp	ga	gw	la	lw
val:	56.7	0.24	8	0.537	18
sd:	420	1.48	40.4	102	7790

	CNST	HILL	GNLS
AIC:	956.21	912.6	916.6
PROB:	0	0.88	0.12
RMSE:	23.45	17.79	17.79

MAX_MEAN: 40.5 MAX_MED: 43.6 BMAD: 3.8

COFF: 20 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Sodium chlorite

CHID: 21272 CASRN: 7758-19-2

SPID(S): EPAPLT0172G09

M4ID: 41412475

HILL MODEL (in red):

	tp	ga	gw
val:	32.7	1.17	0.745
sd:	17.1	0.599	0.237

GAIN-LOSS MODEL (in blue):

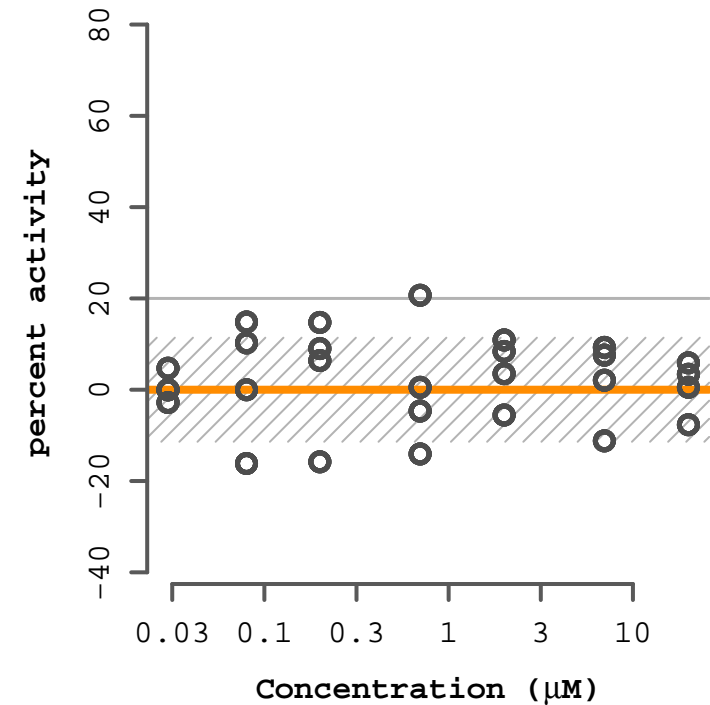
	tp	ga	gw	la	lw
val:	32.7	1.17	0.745	3.12	4.75
sd:	17.1	0.599	0.237	2410	6330

	CNST	HILL	GNLS
AIC:	850.31	795.79	799.79
PROB:	0	0.88	0.12
RMSE:	13.42	11.57	11.57

MAX_MEAN: 19.5 MAX_MED: 20.5 BMAD: 3.8

COFF: 20 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EX000588

M4ID: 41412483

HILL MODEL: Not applicable.

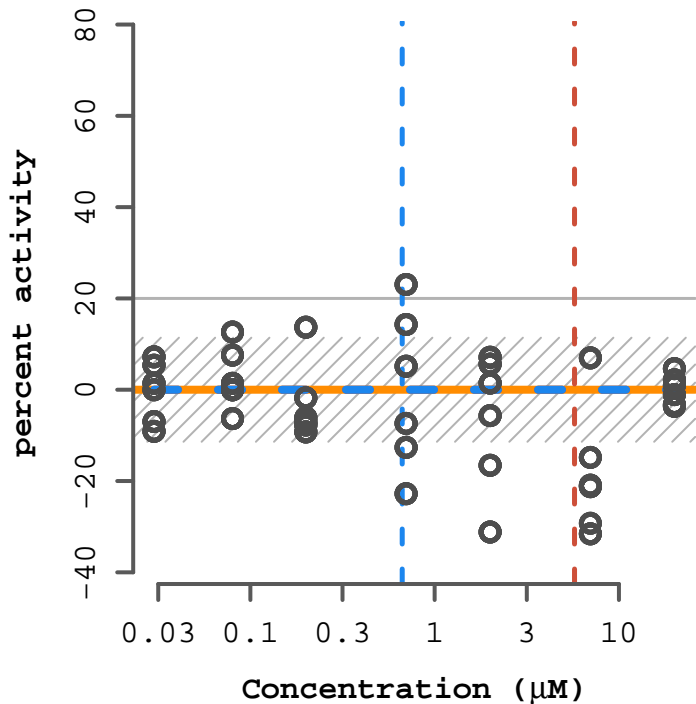
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	1039.21	NA	NA
PROB:	1	NA	NA
RMSE:	9.38	NA	NA

MAX_MEAN: 4.32 MAX_MED: 7.71 BMAD: 3.8

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

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Tris(methylphenyl) phosphate

CHID: 21391 CASRN: 1330-78-5

SPID(S): EPAPLT0172B02

M4ID: 41412440

HILL MODEL (in red):

	tp	ga	gw
val:	3.87e-08	0.759	1.01
sd:	0.000195	551	6980

GAIN-LOSS MODEL (in blue):

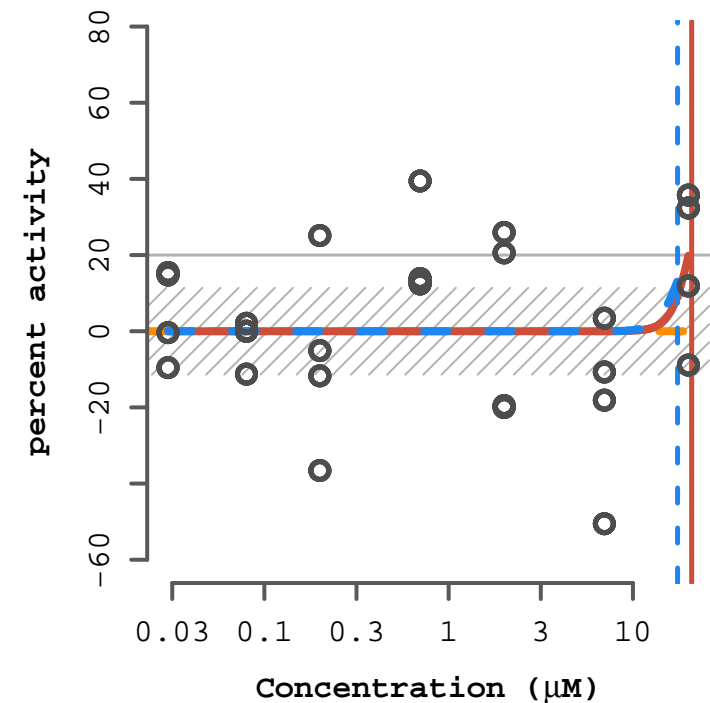
	tp	ga	gw	la	lw
val:	1.46e-08	-0.176	1.95	0.386	6.19
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1627.49	1633.49	1637.49
PROB:	0.95	0.05	0.01
RMSE:	12.46	12.46	12.46

MAX_MEAN: 2.56 MAX_MED: 0.708 BMAD: 3.8

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

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Tris(2-chloroethyl) phosphate

CHID: 21411 CASRN: 115-96-8

SPID(S): EX000594

M4ID: 41412455

HILL MODEL (in red):

	tp	ga	gw
val:	47.4	1.32	8
sd:	582	1.16	14

GAIN-LOSS MODEL (in blue):

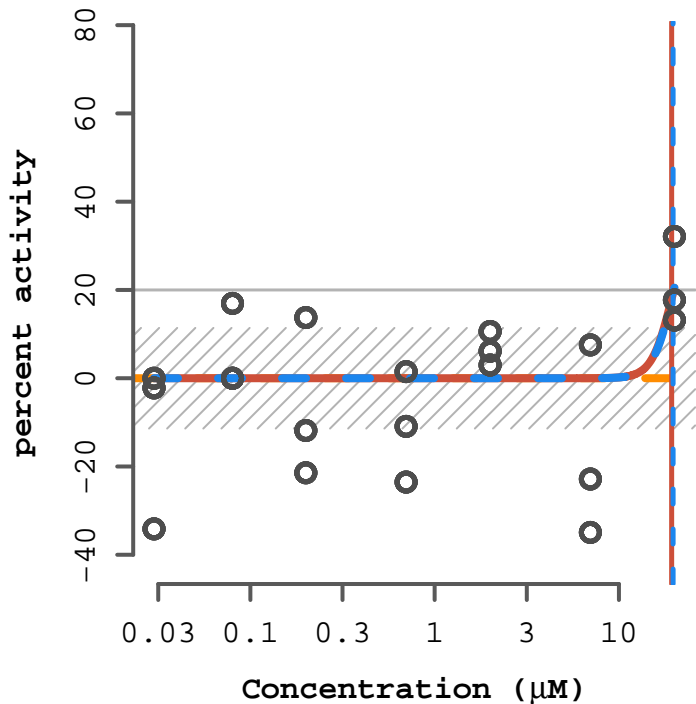
	tp	ga	gw	la	lw
val:	26.5	1.24	8	3.3	17.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	1259.85	1249.54	1253.55
PROB:	0.01	0.88	0.12
RMSE:	20.98	19.89	19.89

MAX_MEAN: 19.8 MAX_MED: 22.1 BMAD: 3.8

COFF: 20 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 11



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Tris(2-butoxyethyl) phosphate

CHID: 21758 CASRN: 78-51-3

SPID(S): EX000593

M4ID: 41412534

HILL MODEL (in red):

	tp	ga	gw
val:	36	1.29	8
sd:	94.5	0.319	12.4

GAIN-LOSS MODEL (in blue):

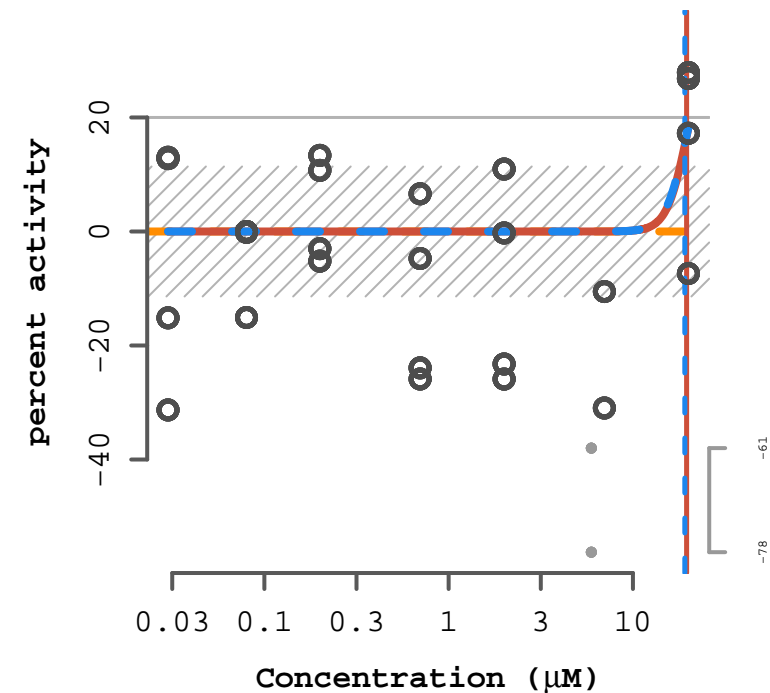
	tp	ga	gw	la	lw
val:	38.5	1.29	8	3.29	4.67
sd:	234	0.698	13.9	64500	144000

	CNST	HILL	GNLS
AIC:	907.85	883.67	887.67
PROB:	0	0.88	0.12
RMSE:	17.45	15.54	15.54

MAX_MEAN: 21 MAX_MED: 17.7 BMAD: 3.8

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

FLAGS: 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: 1-Naphthol

CHID: 21793 CASRN: 90-15-3

SPID(S): EX000539

M4ID: 41412494 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	33.4	1.29	8
sd:	167	0.591	11

GAIN-LOSS MODEL (in blue):

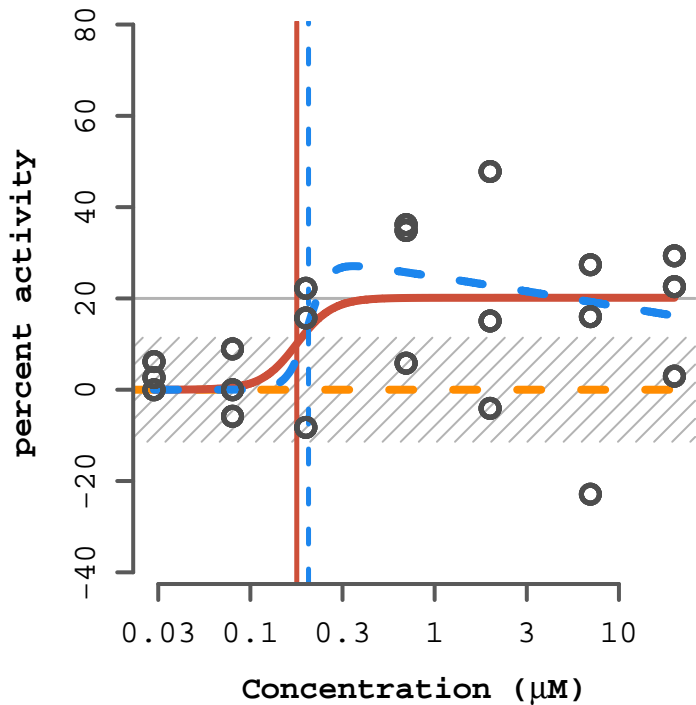
	tp	ga	gw	la	lw
val:	30.9	1.28	8	1.84	16.1
sd:	157	0.654	11.1	9710	278000

	CNST	HILL	GNLS
AIC:	1284.7	1274.19	1278.19
PROB:	0	0.88	0.12
RMSE:	24.99	24.25	24.25

MAX_MEAN: 16.2 MAX_MED: 22 BMAD: 3.8

COFF: 20 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 10; 11



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Triphenyl phosphate
 CHID: 21952 CASRN: 115-86-6
 SPID(S): EX000591
 M4ID: 41412471

HILL MODEL (in red):

	tp	ga	gw
val:	20.1	-0.748	4.51
sd:	2.09	0.107	5.75

GAIN-LOSS MODEL (in blue):

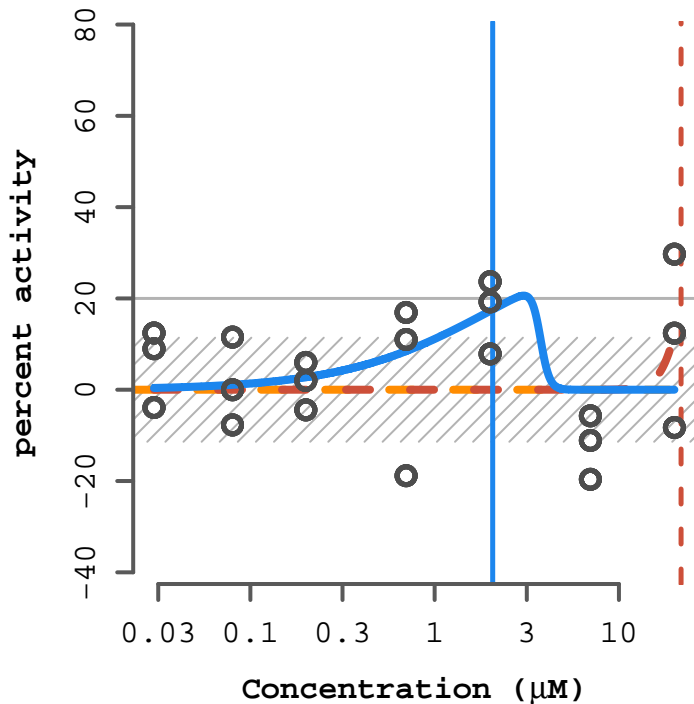
	tp	ga	gw	la	lw
val:	38.9	-0.684	7.99	0.817	0.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	931.82	863.8	865.65
PROB:	0	0.72	0.28
RMSE:	20.64	15.01	14.83

MAX_MEAN: 25.6 MAX_MED: 34.9 BMAD: 3.8

COFF: 20 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Disulfoton

CHID: 22018 CASRN: 298-04-4

SPID(S): EPAPLT0172A11

M4ID: 41412531

HILL MODEL (in red):

	tp	ga	gw
val:	35.6	1.34	8
sd:	638	1.51	15

GAIN-LOSS MODEL (in blue):

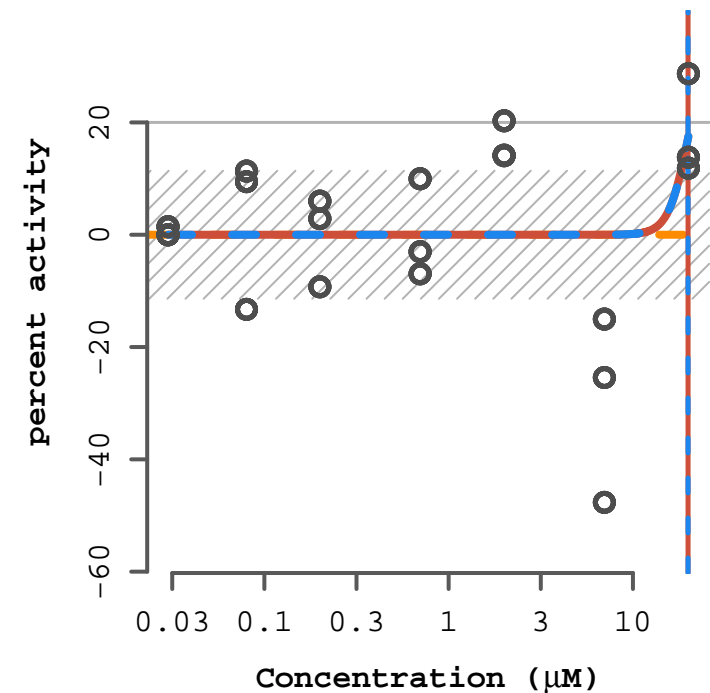
	tp	ga	gw	la	lw
val:	35.1	0.315	1.06	0.573	18
sd:	65.4	1.52	1.08	2.38	158

	CNST	HILL	GNLS
AIC:	859.66	857.89	833.88
PROB:	0	0	1
RMSE:	13.64	12.96	12.13

MAX_MEAN: 16.9 MAX_MED: 19.3 BMAD: 3.8

COFF: 20 HIT-CALL: 0 FITC: 32 ACTP: 1

FLAGS: 8; 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Buspirone

CHID: 22707 CASRN: 36505-84-7

SPID(S): EPAPLT0173H02

M4ID: 41412509

HILL MODEL (in red):

	tp	ga	gw
val:	34.4	1.3	8
sd:	234	0.751	10.9

GAIN-LOSS MODEL (in blue):

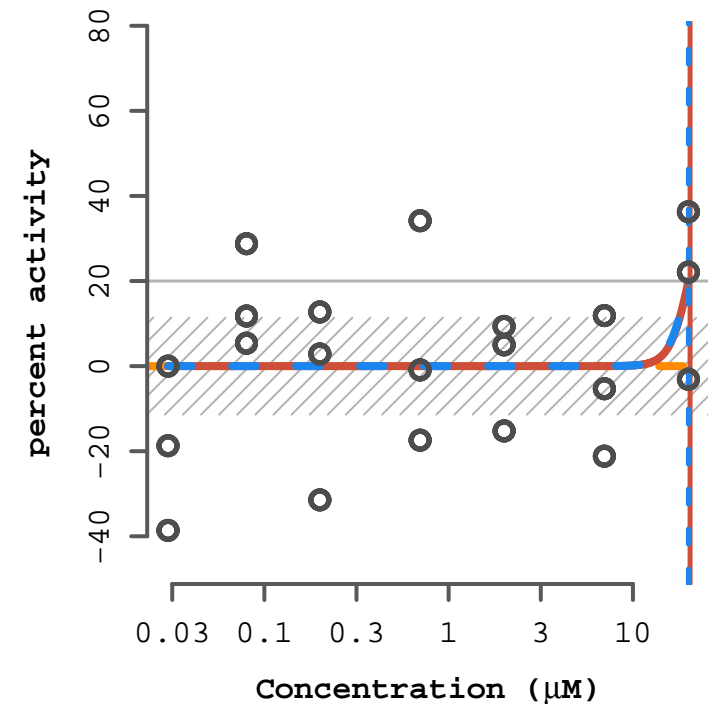
	tp	ga	gw	la	lw
val:	34.4	1.3	8	2.02	5.27
sd:	157	0.503	10	86.7	637

	CNST	HILL	GNLS
AIC:	886.47	864.29	868.29
PROB:	0	0.88	0.12
RMSE:	16.61	15.13	15.13

MAX_MEAN: 18.1 MAX_MED: 14.2 BMAD: 3.8

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

FLAGS: 8; 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Famotidine

CHID: 23039 CASRN: 76824-35-6

SPID(S): EPAPLT0172D02

M4ID: 41412499

HILL MODEL (in red):

	tp	ga	gw
val:	43.5	1.31	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

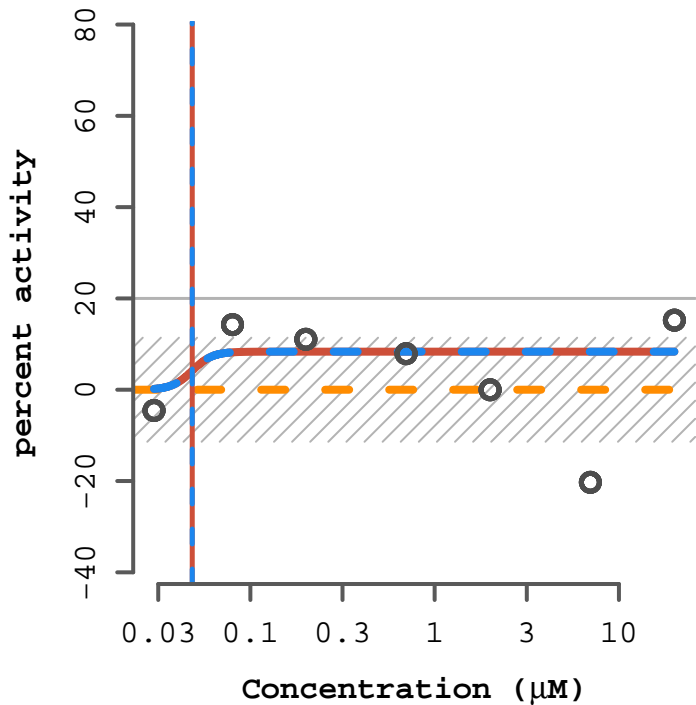
	tp	ga	gw	la	lw
val:	39.9	1.3	8	3.28	6.39
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	936.05	928.07	932.07
PROB:	0.02	0.87	0.12
RMSE:	19.81	18.56	18.56

MAX_MEAN: 18.4 MAX_MED: 22.1 BMAD: 3.8

COFF: 20 HIT-CALL: 1 FITC: 42 ACTP: 0.98

FLAGS: 11



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: D-Mannitol

CHID: 23235 CASRN: 69-65-8

SPID(S): EPAPLT0172H07

M4ID: 41412538

HILL MODEL (in red):

	tp	ga	gw
val:	8.34	-1.32	8
sd:	1.77	0.139	5.27

GAIN-LOSS MODEL (in blue):

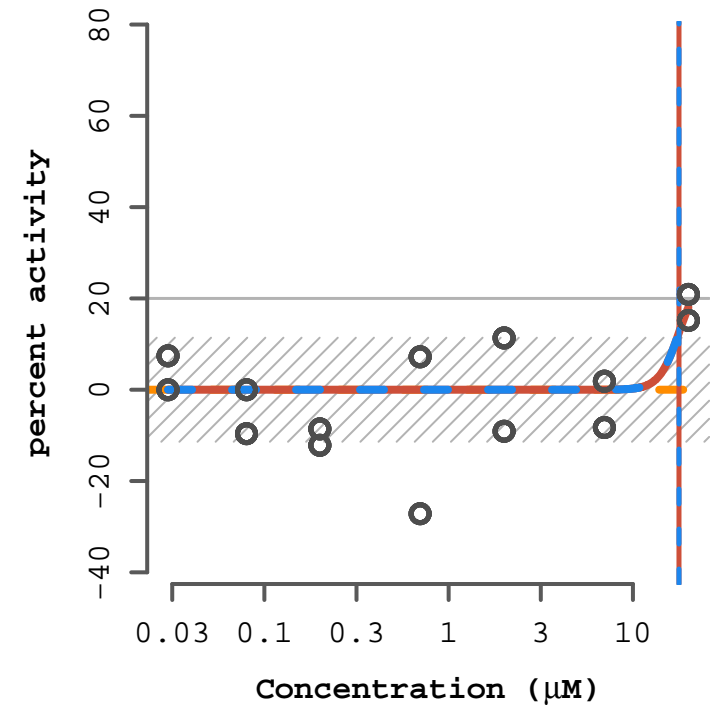
	tp	ga	gw	la	lw
val:	8.34	-1.32	8	2.92	17.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	282.15	274.53	278.53
PROB:	0.02	0.86	0.12
RMSE:	12.26	11.97	11.97

MAX_MEAN: 15.2 MAX_MED: 15.2 BMAD: 3.8

COFF: 20 HIT-CALL: 0 FITC: 13 ACTP: 0.98

FLAGS: 8



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Metformin

CHID: 23270 CASRN: 657-24-9

SPID(S): EPAPLT0173C01

M4ID: 41412541

HILL MODEL (in red):

	tp	ga	gw
val:	25.1	1.25	8
sd:	182	1.31	19.8

GAIN-LOSS MODEL (in blue):

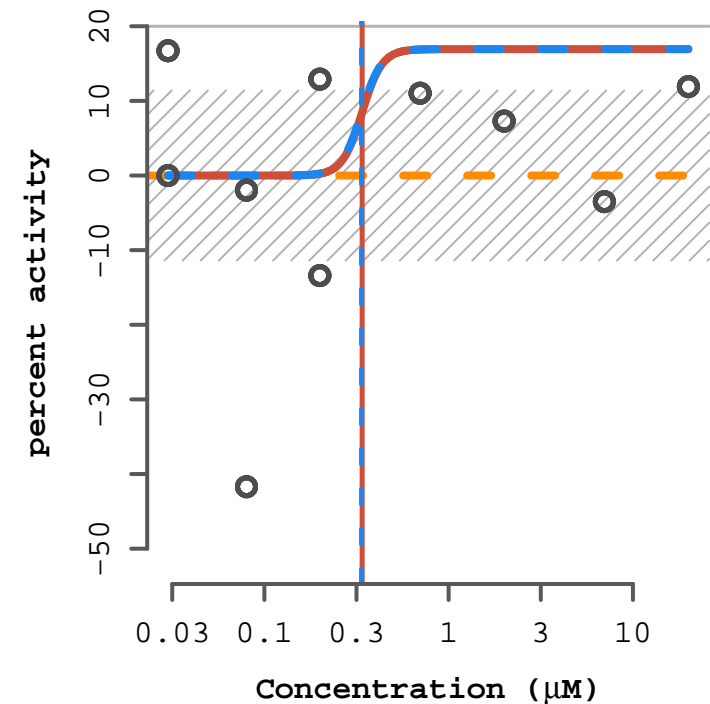
	tp	ga	gw	la	lw
val:	25.1	1.25	8	2.69	8.85
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	556.9	530.31	534.31
PROB:	0	0.88	0.12
RMSE:	12.28	10.21	10.21

MAX_MEAN: 18 MAX_MED: 18 BMAD: 3.8

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

FLAGS: 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Metoprolol

CHID: 23309 CASRN: 51384-51-1

SPID(S): EPAPLT0172E04

M4ID: 41412525

HILL MODEL (in red):

	tp	ga	gw
val:	16.9	-0.469	8
sd:	2.13	0.526	15.4

GAIN-LOSS MODEL (in blue):

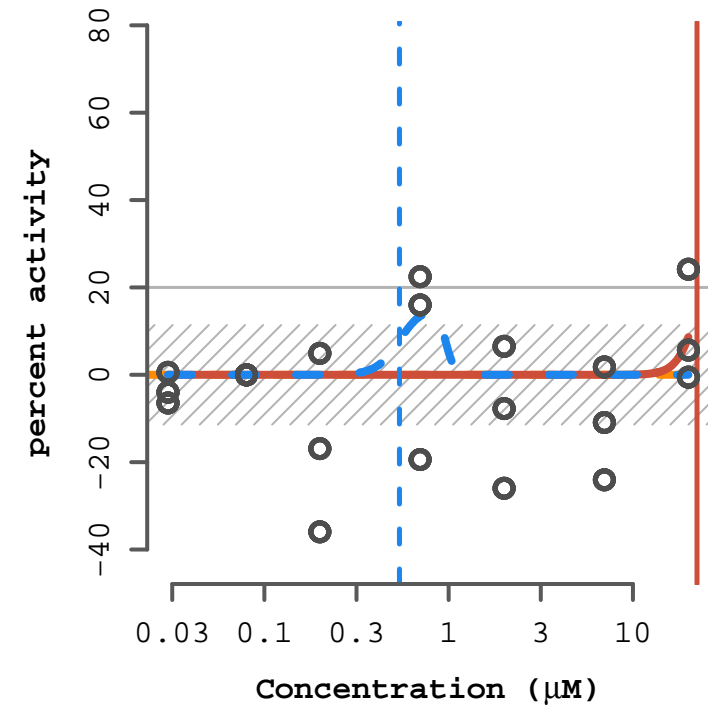
	tp	ga	gw	la	lw
val:	16.9	-0.473	8	3.04	3.98
sd:	2.13	0.519	15.4	555	1270

	CNST	HILL	GNLS
AIC:	624.4	585.74	589.74
PROB:	0	0.88	0.12
RMSE:	19.73	15.39	15.39

MAX_MEAN: 19.4 MAX_MED: 19.4 BMAD: 3.8

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

FLAGS: 8; 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: D-Glucitol

CHID: 23588 CASRN: 50-70-4

SPID(S): EPAPLT0172B07

M4ID: 41412423

HILL MODEL (in red):

	tp	ga	gw
val:	29	1.35	7.99
sd:	618	1.69	20.3

GAIN-LOSS MODEL (in blue):

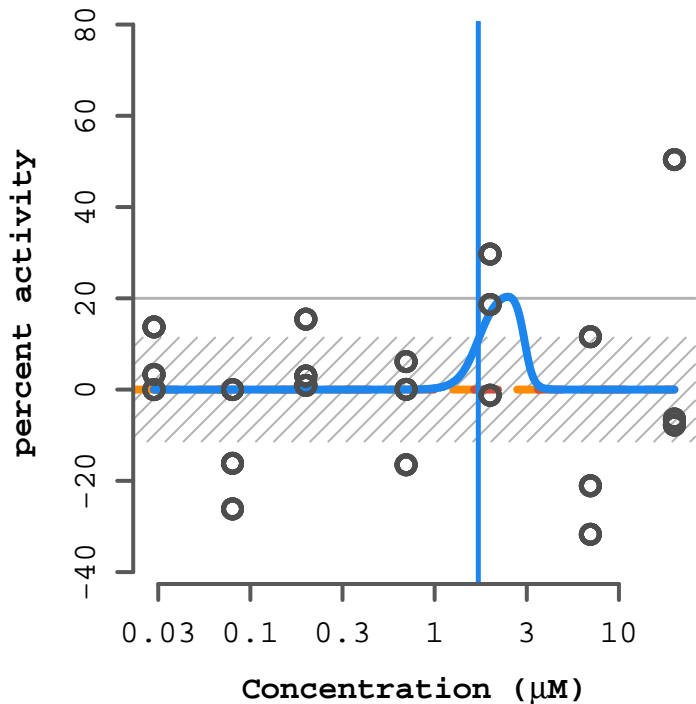
	tp	ga	gw	la	lw
val:	15.7	-0.267	6.89	-0.0169	17.9
sd:	41.4	0.938	13.1	3.22	267

	CNST	HILL	GNLS
AIC:	874.9	874.57	876.79
PROB:	0.39	0.46	0.15
RMSE:	15.26	14.81	15.3

MAX_MEAN: 9.77 MAX_MED: 16 BMAD: 3.8

COFF: 20 HIT-CALL: 0 FITC: 18 ACTP: 0.61

FLAGS: 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Warfarin

CHID: 23742 CASRN: 81-81-2

SPID(S): EPAPLT0172H06

M4ID: 41412504

HILL MODEL (in red):

	tp	ga	gw
val:	7.78e-05	1.69	5.12
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

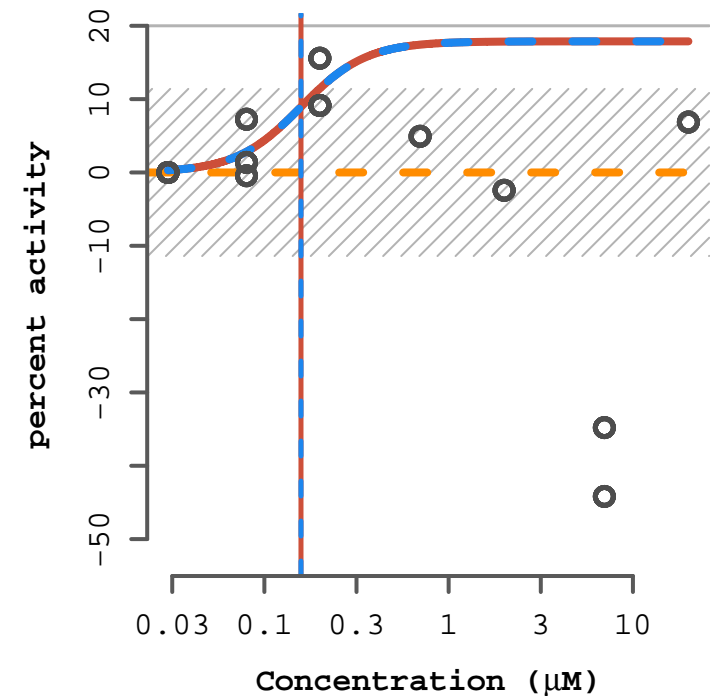
	tp	ga	gw	la	lw
val:	21.9	0.237	8	0.487	17.9
sd:	75.9	0.718	19.6	6.31	445

	CNST	HILL	GNLS
AIC:	909.47	915.47	904.53
PROB:	0.08	0	0.92
RMSE:	18.47	18.47	17.49

MAX_MEAN: 15.7 MAX_MED: 18.7 BMAD: 3.8

COFF: 20 HIT-CALL: 0 FITC: 29 ACTP: 0.92

FLAGS: 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Acephate

CHID: 23846 CASRN: 30560-19-1

SPID(S): EPAPLT0172H01

M4ID: 41412428

HILL MODEL (in red):

	tp	ga	gw
val:	17.9	-0.801	2.46
sd:	2.58	0.128	1.49

GAIN-LOSS MODEL (in blue):

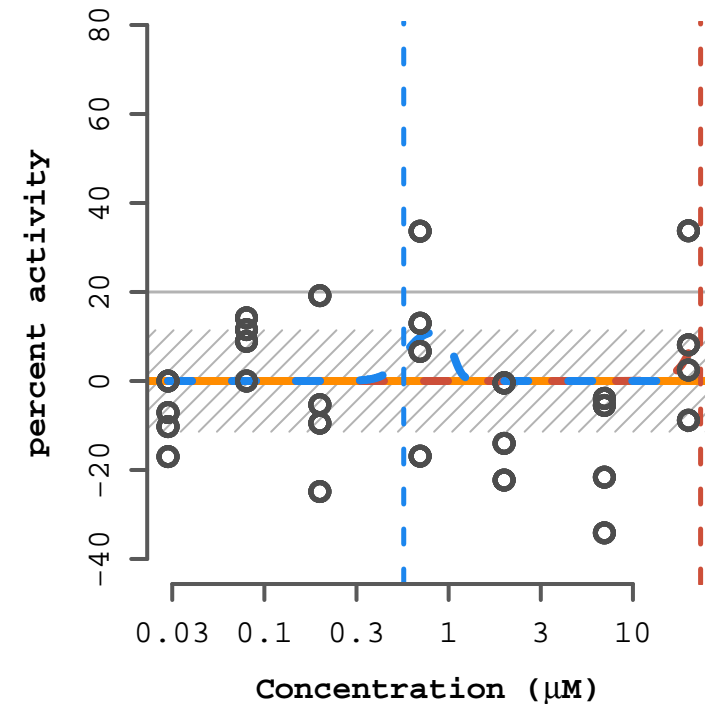
	tp	ga	gw	la	lw
val:	17.9	-0.801	2.46	3.16	17.7
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	894.27	855.41	859.41
PROB:	0	0.88	0.12
RMSE:	22.75	21.49	21.49

MAX_MEAN: 29.5 MAX_MED: 29.3 BMAD: 3.8

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

FLAGS: 8; 10; 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Cypermethrin

CHID: 23998 CASRN: 52315-07-8

SPID(S): EPAPLT0172G12

M4ID: 41412487

HILL MODEL (in red):

	tp	ga	gw
val:	27.4	1.37	8
sd:	341	0.948	21.8

GAIN-LOSS MODEL (in blue):

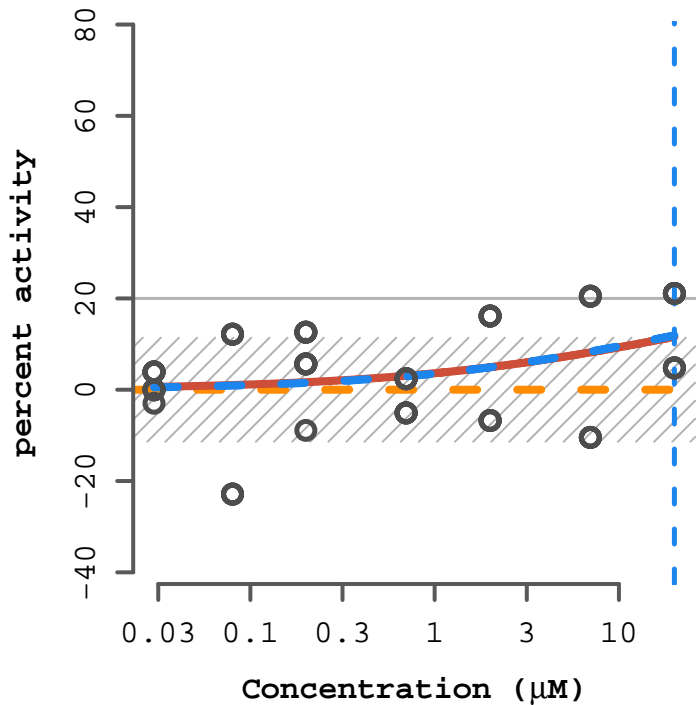
	tp	ga	gw	la	lw
val:	11.7	-0.244	8	0.0263	17.4
sd:	45	1.12	26.8	3.54	227

	CNST	HILL	GNLS
AIC:	1184.52	1187.24	1188.05
PROB:	0.7	0.18	0.12
RMSE:	16.09	15.77	15.72

MAX_MEAN: 9.11 MAX_MED: 10.2 BMAD: 3.8

COFF: 20 HIT-CALL: 0 FITC: 10 ACTP: 0.3

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Glufosinate-ammonium

CHID: 24120 CASRN: 77182-82-2

SPID(S): EX000561

M4ID: 41412481

HILL MODEL (in red):

	tp	ga	gw
val:	25.3	1.44	0.541
sd:	28.9	1.7	0.455

GAIN-LOSS MODEL (in blue):

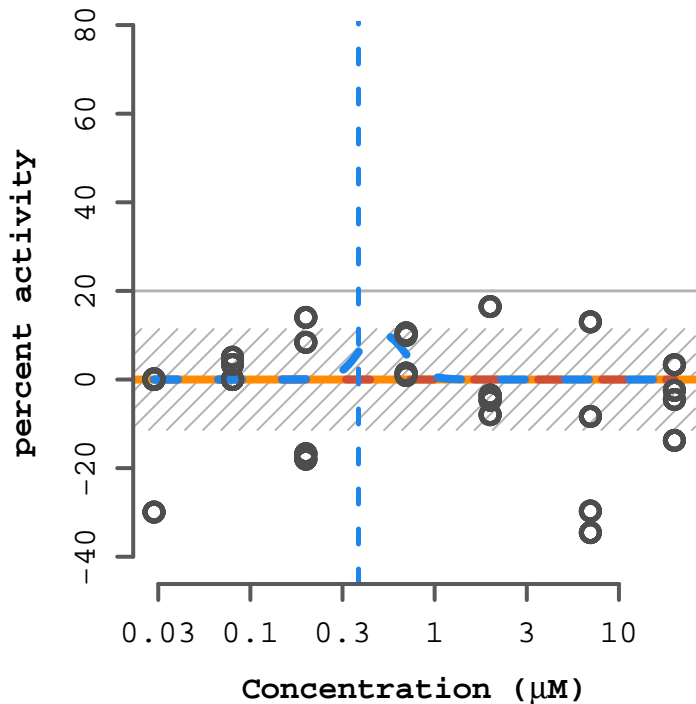
	tp	ga	gw	la	lw
val:	23.8	1.3	0.585	3.22	4.07
sd:	31.6	1.81	0.486	2720	5780

	CNST	HILL	GNLS
AIC:	576.56	568.83	572.88
PROB:	0.02	0.87	0.11
RMSE:	12.44	11.27	11.27

MAX_MEAN: 12.9 MAX_MED: 12.9 BMAD: 3.8

COFF: 20 HIT-CALL: 0 FITC: 21 ACTP: 0.98

FLAGS: 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: 1,1-Dimethylpiperidinium chloride

CHID: 24170 CASRN: 24307-26-4

SPID(S): EPAPLT0172G10

M4ID: 41412426

HILL MODEL (in red):

	tp	ga	gw
val:	9.03e-05	1.78	7.04
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

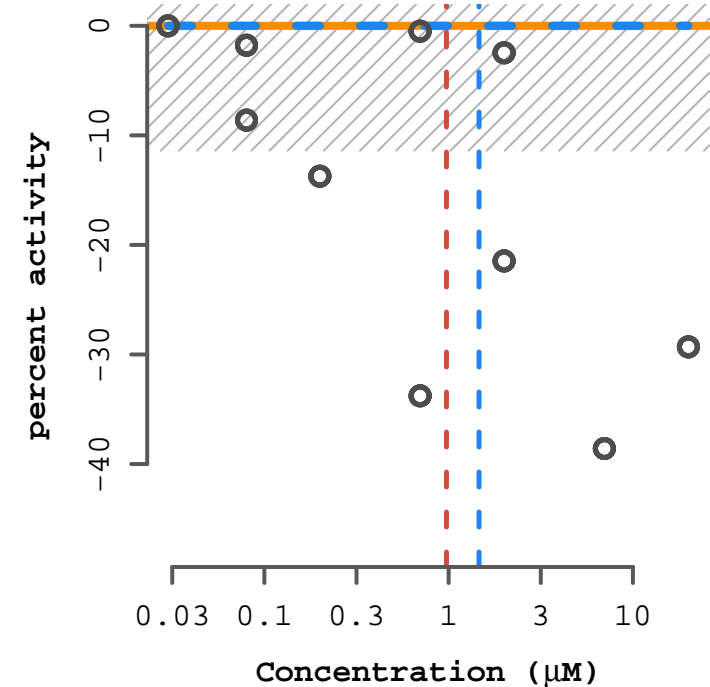
	tp	ga	gw	la	lw
val:	12.5	-0.413	8	-0.163	7.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1114	1120	1116.67
PROB:	0.76	0.04	0.2
RMSE:	13.26	13.26	13.09

MAX_MEAN: 5.72 MAX_MED: 5.73 BMAD: 3.8

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.24

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Methamidophos

CHID: 24177 CASRN: 10265-92-6

SPID(S): EPAPLT0172C11

M4ID: 41412452

HILL MODEL (in red):

	tp	ga	gw
val:	1.51e-09	-0.0119	1.6
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

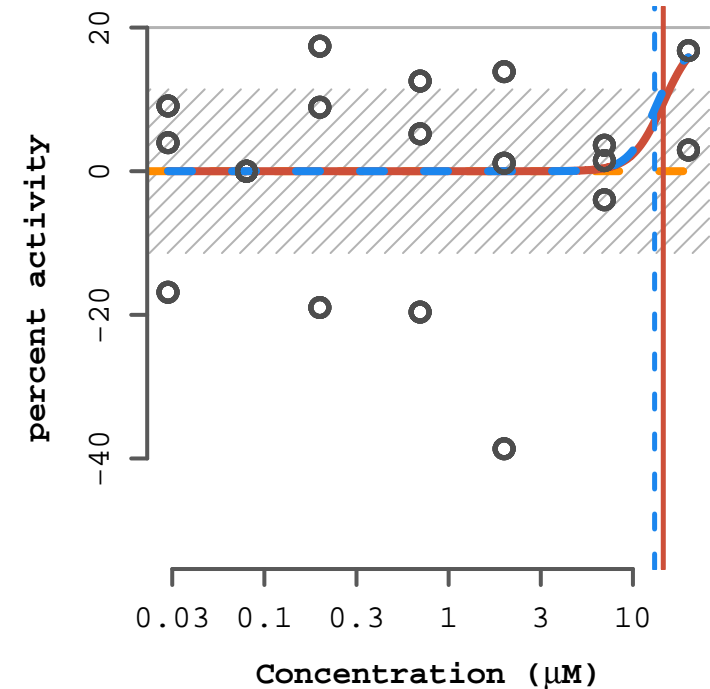
	tp	ga	gw	la	lw
val:	1.18e-08	0.165	0.505	0.525	1.79
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	612.9	618.9	622.9
PROB:	0.95	0.05	0.01
RMSE:	18.86	18.86	18.86

MAX_MEAN: 1.58 MAX_MED: 1.58 BMAD: 3.8

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

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Paraquat dichloride

CHID: 24243 CASRN: 1910-42-5

SPID(S): EX000574

M4ID: 41412445

HILL MODEL (in red):

	tp	ga	gw
val:	19	1.16	5.14
sd:	139	2.79	35.6

GAIN-LOSS MODEL (in blue):

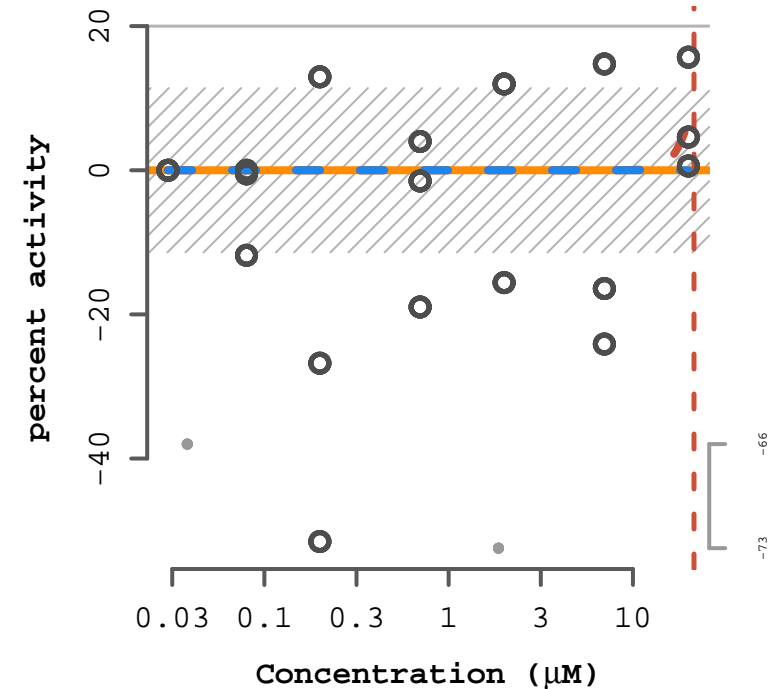
	tp	ga	gw	la	lw
val:	17.2	1.12	5.89	2.91	9.74
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	859.93	843.45	847.45
PROB:	0	0.88	0.12
RMSE:	14.46	13.25	13.25

MAX_MEAN: 15.3 MAX_MED: 16.8 BMAD: 3.8

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

FLAGS: 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Tri-allate

CHID: 24344 CASRN: 2303-17-5

SPID(S): EPAPLT0172D06

M4ID: 41412514 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	18.8	1.33	8
sd:	725	3.34	35.2

GAIN-LOSS MODEL (in blue):

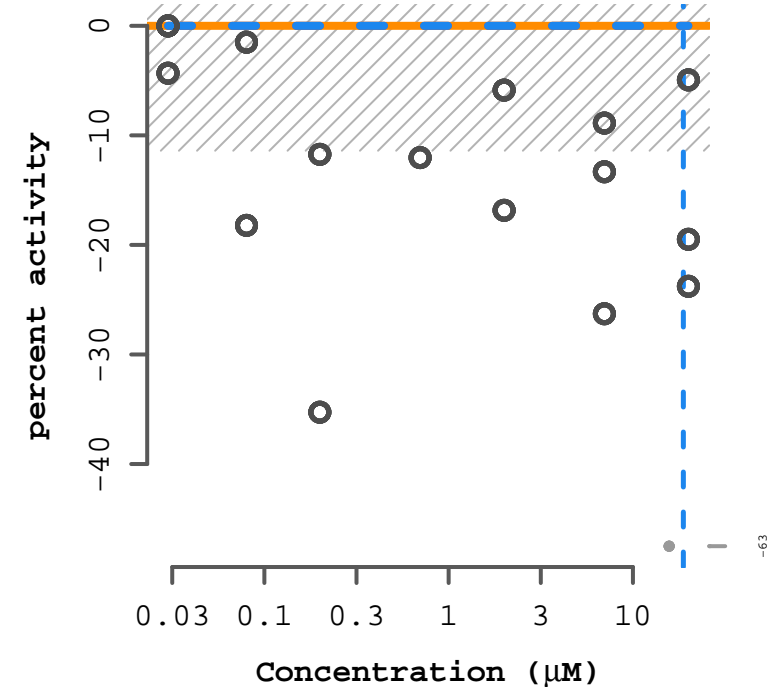
	tp	ga	gw	la	lw
val:	5.29	-2.46	1.36	-2.19	10.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	973.08	976.47	983.08
PROB:	0.84	0.15	0.01
RMSE:	27.15	27.02	27.15

MAX_MEAN: 6.97 MAX_MED: 4.61 BMAD: 3.8

COFF: 20 HIT-CALL: 0 FITC: 9 ACTP: 0.16

FLAGS: 10



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: tert-Butylphenyl diphenyl phosphate

CHID: 24701 CASRN: 56803-37-3

SPID(S): EPAPLT0172F03

M4ID: 41412539 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.000621	1.8	7.93
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

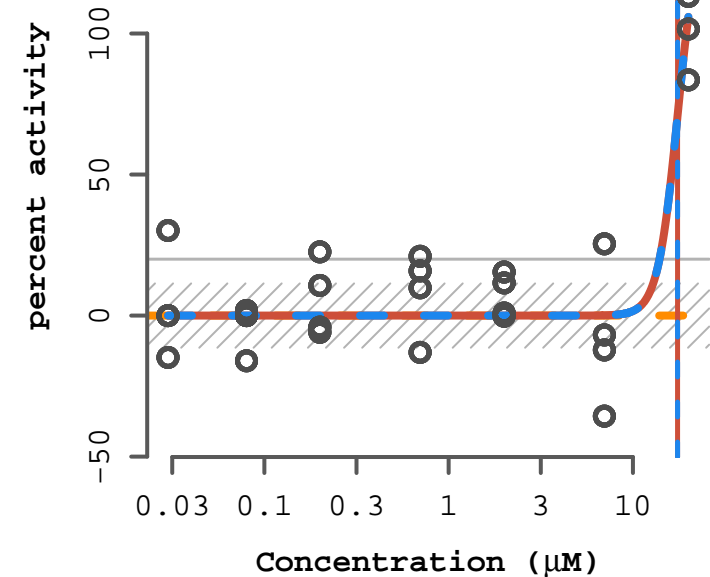
	tp	ga	gw	la	lw
val:	9.36e-09	1.27	7.87	3.25	6.91
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	1195.34	1201.34	1205.34
PROB:	0.95	0.05	0.01
RMSE:	18.37	18.37	18.37

MAX_MEAN: 9.35 MAX_MED: 16 BMAD: 3.8

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

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Chlorpromazine hydrochloride

CHID: 24827 CASRN: 69-09-0

SPID(S): EPAPLT0173G02

M4ID: 41412505

HILL MODEL (in red):

	tp	ga	gw
val:	142	1.24	8
sd:	72.7	0.0947	4.53

GAIN-LOSS MODEL (in blue):

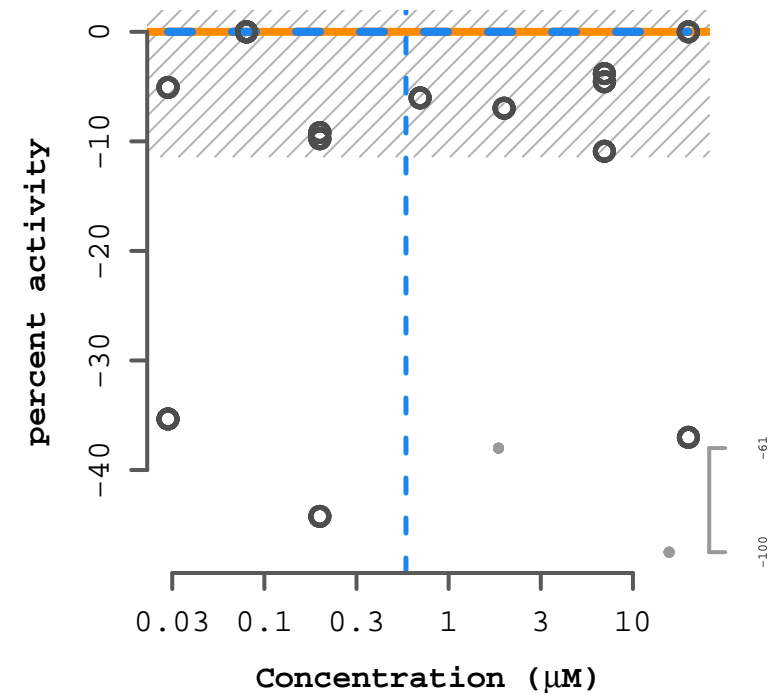
	tp	ga	gw	la	lw
val:	142	1.24	8	2.3	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	1391.62	1169.66	1173.66
PROB:	0	0.88	0.12
RMSE:	42.08	14.93	14.93

MAX_MEAN: 104 MAX_MED: 107 BMAD: 3.8

COFF: 20 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: 2-Ethylhexyl diphenyl phosphate

CHID: 25300 CASRN: 1241-94-7

SPID(S): EPAPLT0172D11

M4ID: 41412492 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	7.7e-08	1.7	1.39
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

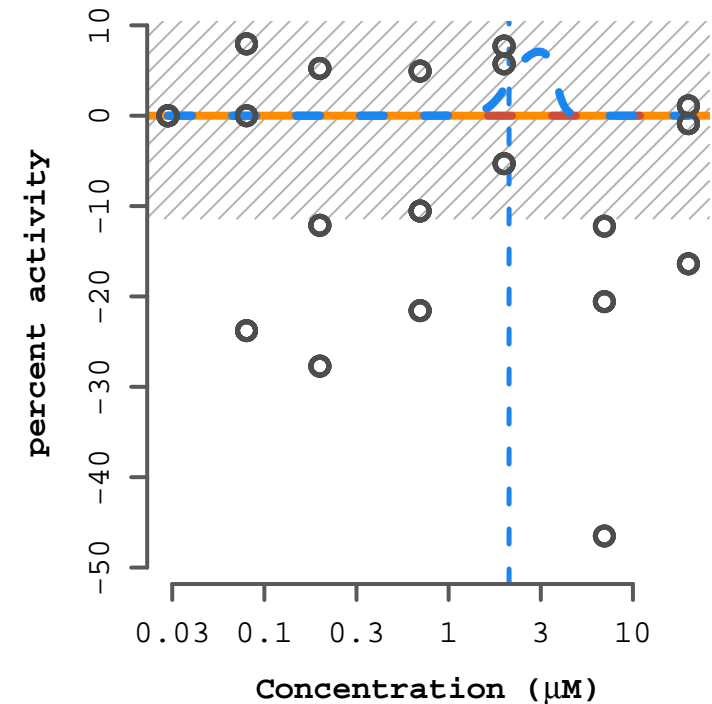
	tp	ga	gw	la	lw
val:	8.18e-08	-0.232	5.17	0.0634	6.26
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	977.92	983.92	987.92
PROB:	0.95	0.05	0.01
RMSE:	30.87	30.87	30.87

MAX_MEAN: 0 MAX_MED: 1.27 BMAD: 3.8

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

FLAGS: 10



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Isodecyl diphenyl phosphate

CHID: 25465 CASRN: 29761-21-5

SPID(S): EX000564

M4ID: 41412537

HILL MODEL (in red):

	tp	ga	gw
val:	6.18e-06	1.77	5.1
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

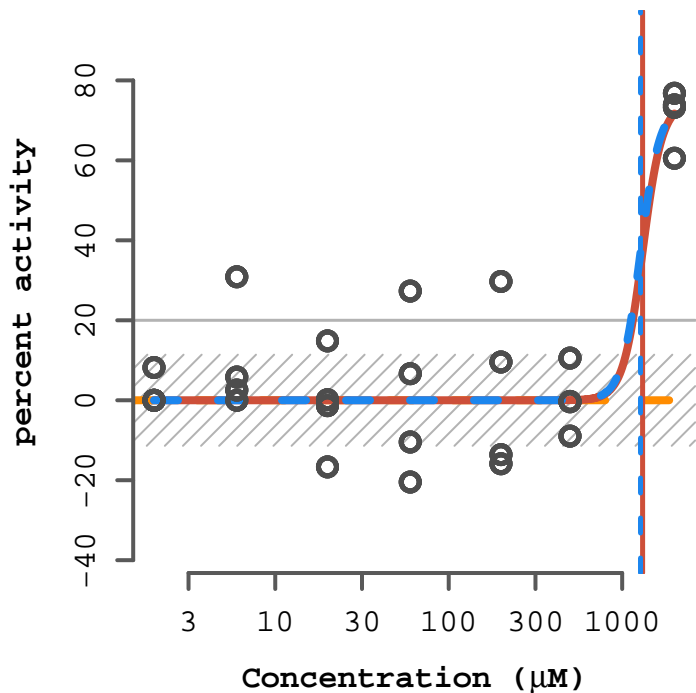
	tp	ga	gw	la	lw
val:	7.68	0.328	7.52	0.583	17.9
sd:	187	2.34	29.2	4.66	319

	CNST	HILL	GNLS
AIC:	820.04	826.04	828.94
PROB:	0.94	0.05	0.01
RMSE:	14.85	14.85	14.82

MAX_MEAN: 3.72 MAX_MED: 5.74 BMAD: 3.8

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

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Methylazoxymethanol acetate

CHID: 25568 CASRN: 592-62-1

SPID(S): EX000570

M4ID: 41412513

HILL MODEL (in red):

	tp	ga	gw
val:	74.5	3.12	7.71
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

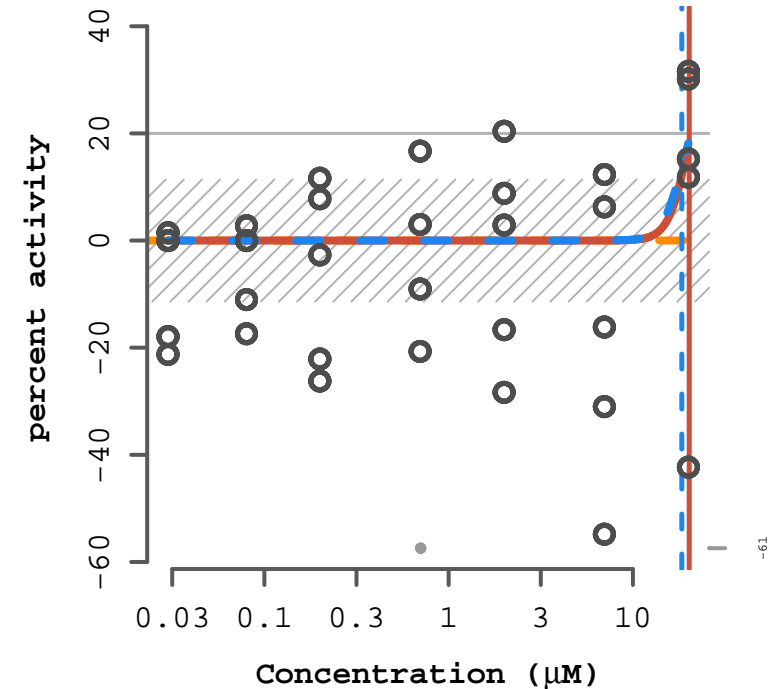
	tp	ga	gw	la	lw
val:	74.2	3.11	7.88	4.34	2.16
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1053.56	894.99	898.99
PROB:	0	0.88	0.12
RMSE:	29.8	12.87	12.87

MAX_MEAN: 71.1 MAX_MED: 73.6 BMAD: 3.8

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

FLAGS: 7



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

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

CHID: 26081 CASRN: 79-94-7

SPID(S): EPAPLT0173B01

M4ID: 41412528 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	37.8	1.31	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

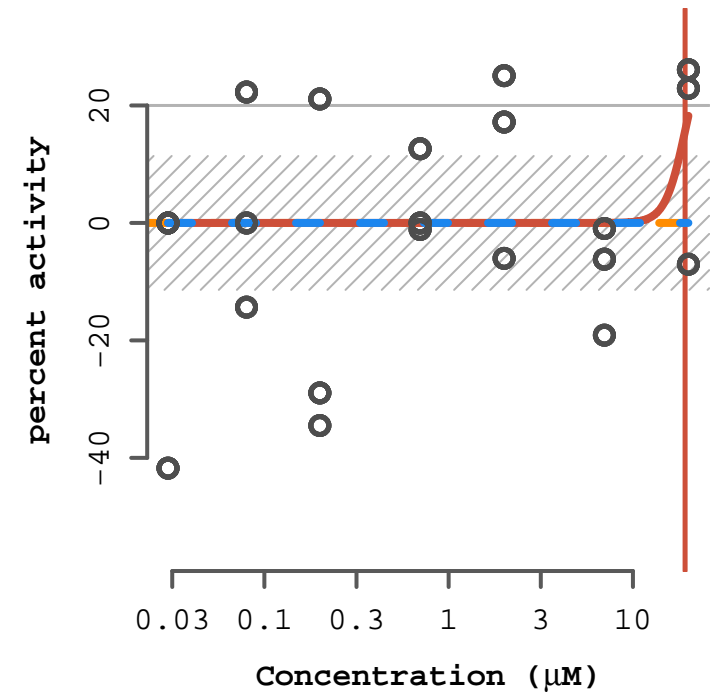
	tp	ga	gw	la	lw
val:	27.5	1.27	8	3.3	4.18
sd:	106	0.582	13.2	31300	65800

	CNST	HILL	GNLS
AIC:	1580.91	1568.3	1572.3
PROB:	0	0.88	0.12
RMSE:	22.18	22.16	22.15

MAX_MEAN: 9.31 MAX_MED: 15.2 BMAD: 3.8

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

FLAGS: 10; 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Tris(2-chloroisopropyl)phosphate

CHID: 26259 CASRN: 13674-84-5

SPID(S): EPAPLT0172B01

M4ID: 41412506

HILL MODEL (in red):

	tp	ga	gw
val:	31.3	1.28	8
sd:	217	0.878	16.8

GAIN-LOSS MODEL (in blue):

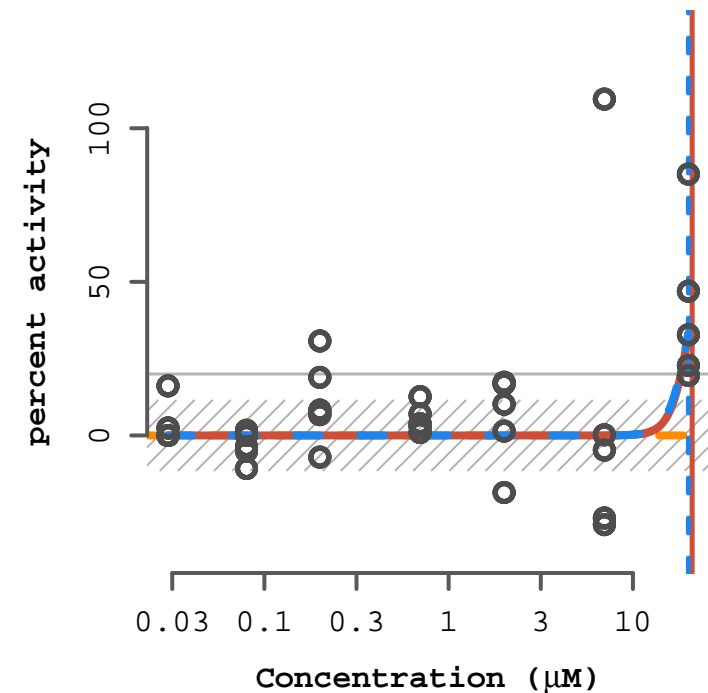
	tp	ga	gw	la	lw
val:	21	-2.52	1.53	-2.27	9.75
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	869.08	862.5	879.08
PROB:	0.04	0.96	0
RMSE:	19.34	18.46	19.34

MAX_MEAN: 15.5 MAX_MED: 22.9 BMAD: 3.8

COFF: 20 HIT-CALL: 1 FITC: 42 ACTP: 0.96

FLAGS: 11



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

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

CHID: 26261 CASRN: 13674-87-8

SPID(S): EX000592

M4ID: 41412420

HILL MODEL (in red):

	tp	ga	gw
val:	81.5	1.32	8
sd:	226	0.267	9.95

GAIN-LOSS MODEL (in blue):

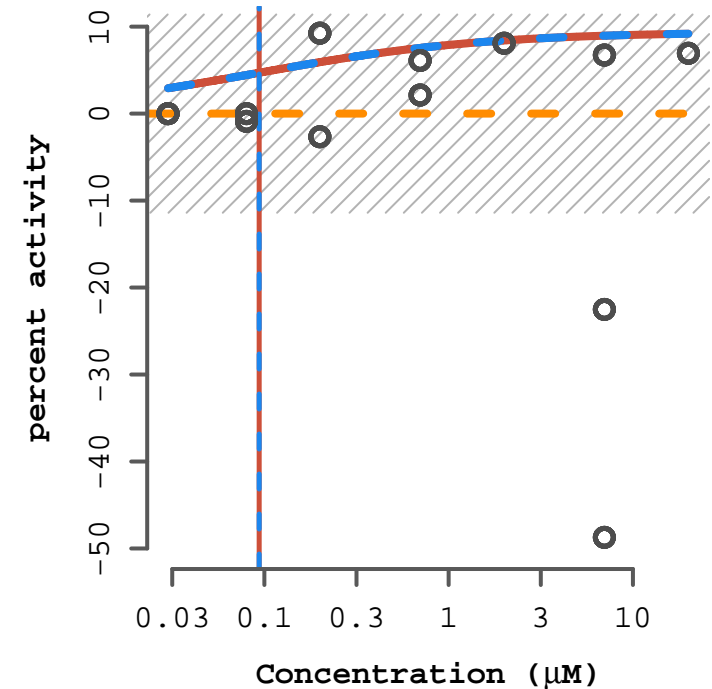
	tp	ga	gw	la	lw
val:	66.4	1.3	8	3.3	16.7
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	1589.75	1508.47	1512.47
PROB:	0	0.88	0.12
RMSE:	28.36	23.85	23.85

MAX_MEAN: 41.4 MAX_MED: 32.8 BMAD: 3.8

COFF: 20 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 10



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Octamethylcyclotetrasiloxane

CHID: 27205 CASRN: 556-67-2

SPID(S): EPAPLT0172B04

M4ID: 41412469

HILL MODEL (in red):

	tp	ga	gw
val:	9.4	-1.03	0.7
sd:	3.16	0.611	0.875

GAIN-LOSS MODEL (in blue):

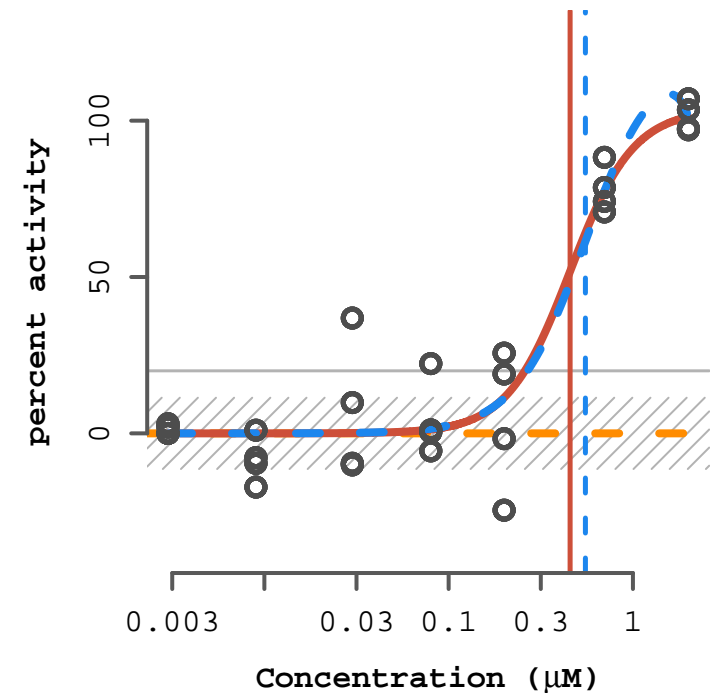
	tp	ga	gw	la	lw
val:	9.4	-1.03	0.7	3.26	5.25
sd:	3.15	0.611	0.875	15200	41000

	CNST	HILL	GNLS
AIC:	896.51	866.95	870.95
PROB:	0	0.88	0.12
RMSE:	18.99	18.56	18.56

MAX_MEAN: 19.9 MAX_MED: 12 BMAD: 3.8

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

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Tributyltin chloride

CHID: 27403 CASRN: 1461-22-9

SPID(S): EPAPLT0173F03

M4ID: 41412459

HILL MODEL (in red):

	tp	ga	gw
val:	104	-0.341	2.53
sd:	2.49	0.0256	0.336

GAIN-LOSS MODEL (in blue):

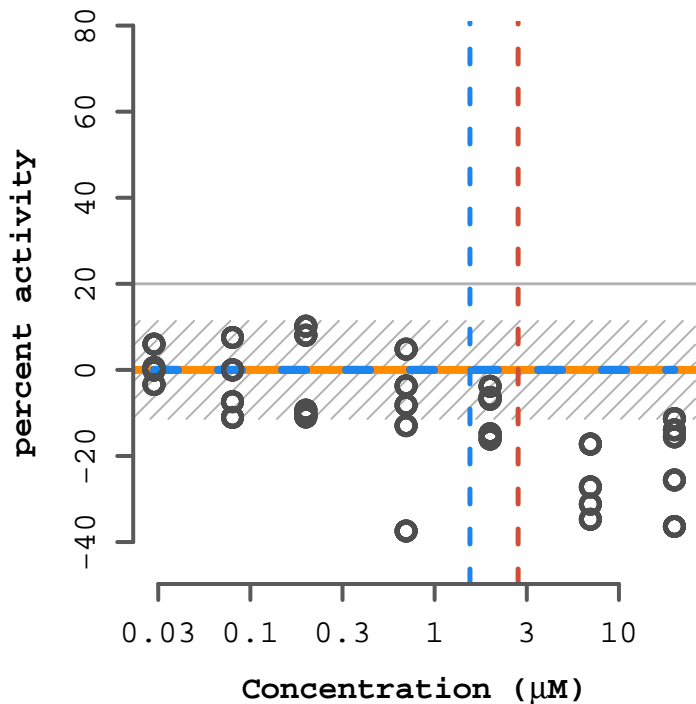
	tp	ga	gw	la	lw
val:	123	-0.258	2.26	0.434	6.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1485.96	1095.34	1099.3
PROB:	0	0.88	0.12
RMSE:	49.95	12.77	12.74

MAX_MEAN: 101 MAX_MED: 101 BMAD: 3.8

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

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Triphenyl phosphates isopropylated

CHID: 28880 CASRN: 68937-41-7

SPID(S): EPAPLT0172E03

M4ID: 41412474

HILL MODEL (in red):

	tp	ga	gw
val:	1.36e-09	0.453	0.606
sd:	0.000194	20300	88600

GAIN-LOSS MODEL (in blue):

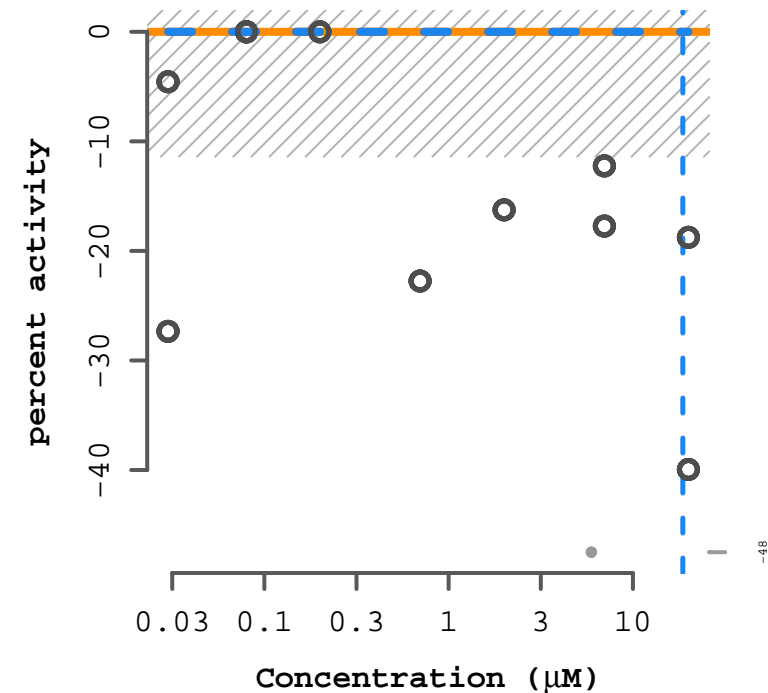
	tp	ga	gw	la	lw
val:	2.96e-09	0.192	1.79	0.522	4.95
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1446.04	1452.04	1456.04
PROB:	0.95	0.05	0.01
RMSE:	16.09	16.09	16.09

MAX_MEAN: 0.636 MAX_MED: 0 BMAD: 3.8

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

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

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

CHID: 30048 CASRN: 60348-60-9

SPID(S): EX000576

M4ID: 41412502 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	5.27e-06	1.75	4.76
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

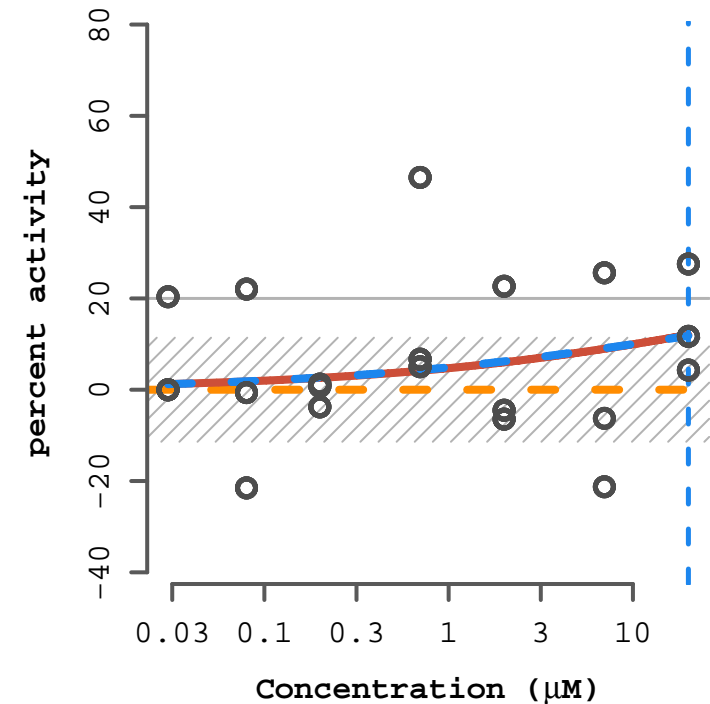
	tp	ga	gw	la	lw
val:	2.35e-09	1.27	6.76	2.18	0.915
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	915.44	921.44	925.44
PROB:	0.95	0.05	0.01
RMSE:	19.09	19.09	19.09

MAX_MEAN: 3.13 MAX_MED: 7.14 BMAD: 3.8

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

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

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

CHID: 30056 CASRN: 5436-43-1

SPID(S): EX000540

M4ID: 41412507

HILL MODEL (in red):

	tp	ga	gw
val:	31.5	1.8	0.418
sd:	66.2	3.52	0.263

GAIN-LOSS MODEL (in blue):

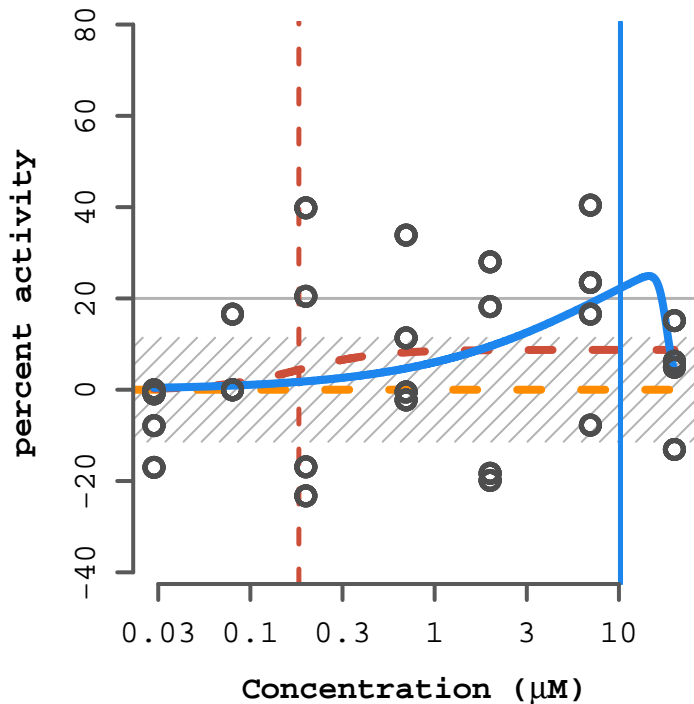
	tp	ga	gw	la	lw
val:	23.6	1.3	0.447	3.25	4
sd:	35.3	2.62	0.286	1800	3720

	CNST	HILL	GNLS
AIC:	871.38	860.52	864.65
PROB:	0	0.88	0.11
RMSE:	17.36	15.91	15.91

MAX_MEAN: 19.4 MAX_MED: 11.7 BMAD: 3.8

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

FLAGS: 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Lead(II) acetate trihydrate

CHID: 31521 CASRN: 6080-56-4

SPID(S): EX000565

M4ID: 41412491

HILL MODEL (in red):

	tp	ga	gw
val:	8.73	-0.737	2.02
sd:	2.76	0.973	2.71

GAIN-LOSS MODEL (in blue):

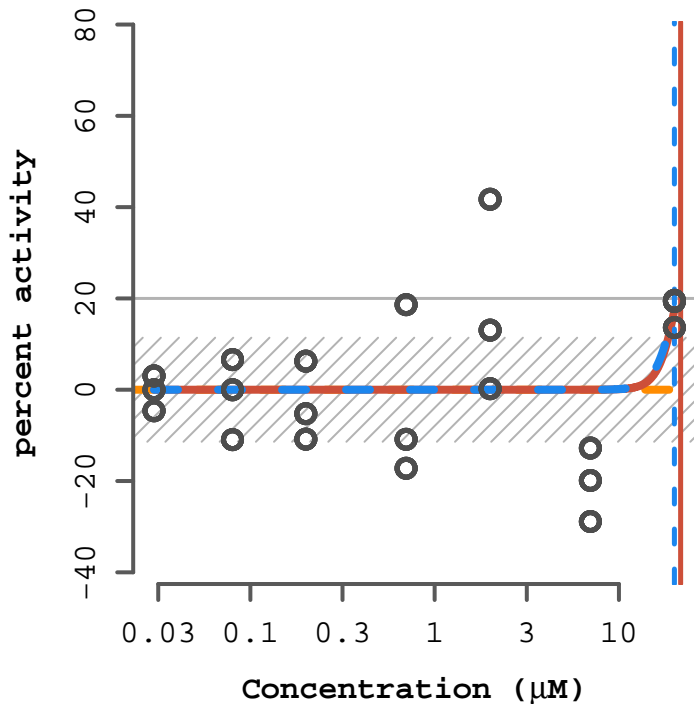
	tp	ga	gw	la	lw
val:	44.5	1.01	0.799	1.26	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1225.99	1214.98	1211.54
PROB:	0	0.15	0.85
RMSE:	18.49	17.2	16.95

MAX_MEAN: 18.2 MAX_MED: 20 BMAD: 3.8

COFF: 20 HIT-CALL: 1 FITC: 51 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Perfluorooctanoic acid
 CHID: 31865 CASRN: 335-67-1
 SPID(S): EX000578
 M4ID: 41412497

HILL MODEL (in red):

	tp	ga	gw
val:	50.1	1.33	7.93
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

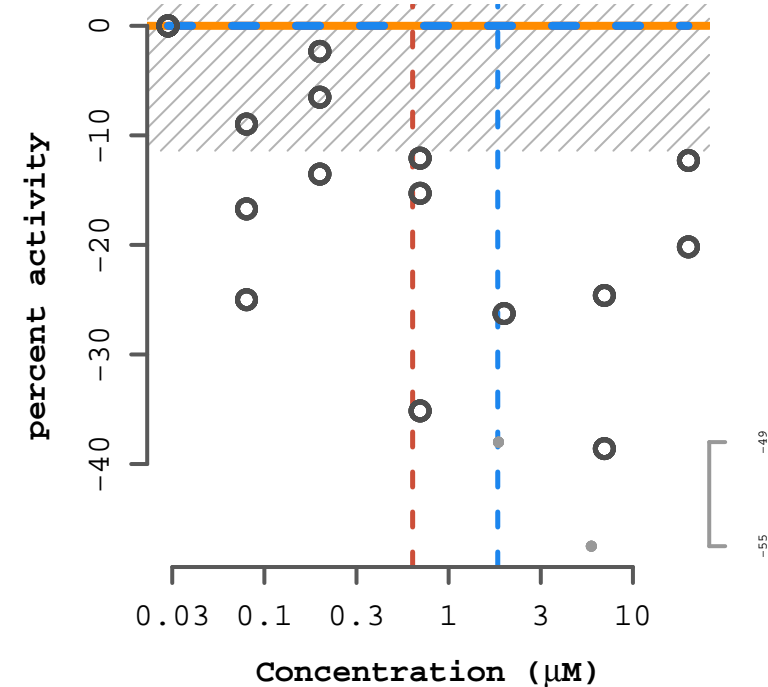
	tp	ga	gw	la	lw
val:	35.1	1.3	7.95	3.24	1.47
sd:	174	0.539	9.32	123	98.9

	CNST	HILL	GNLS
AIC:	886	860.4	864.4
PROB:	0	0.88	0.12
RMSE:	16.01	14.58	14.58

MAX_MEAN: 18.3 MAX_MED: 19.3 BMAD: 3.8

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

FLAGS: 8; 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Tebuconazole

CHID: 32113 CASRN: 107534-96-3

SPID(S): EPAPLT0173H03

M4ID: 41412443 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	2.34e-10	-0.195	0.618
sd:	2.55e-05	25200	119000

GAIN-LOSS MODEL (in blue):

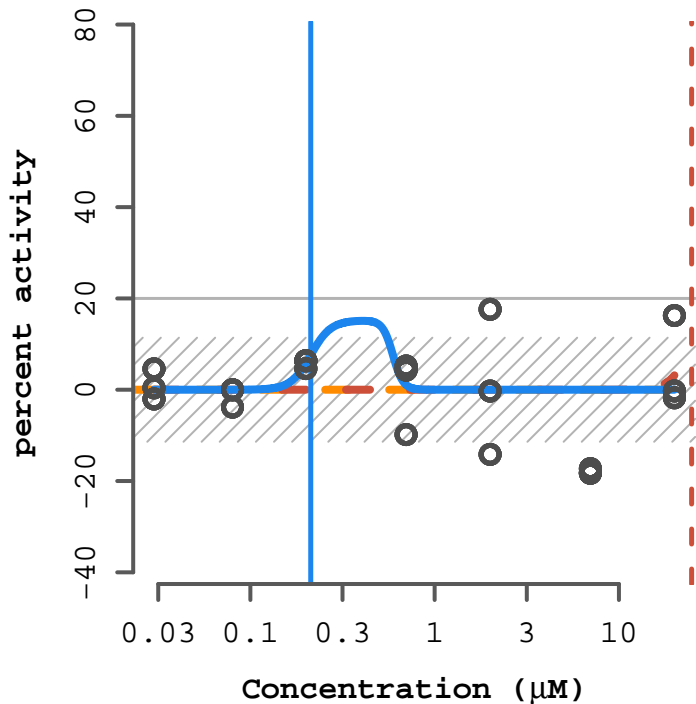
	tp	ga	gw	la	lw
val:	1.57e-08	0.266	1.98	0.677	5.19
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	976.8	982.8	986.8
PROB:	0.95	0.05	0.01
RMSE:	24.41	24.41	24.41

MAX_MEAN: 0 MAX_MED: 0 BMAD: 3.8

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

FLAGS: 10



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Tri-o-cresyl phosphate

CHID: 32192 CASRN: 78-30-8

SPID(S): EX000590

M4ID: 41412448

HILL MODEL (in red):

	tp	ga	gw
val:	20.8	1.39	7.99
sd:	998	3.23	24.8

GAIN-LOSS MODEL (in blue):

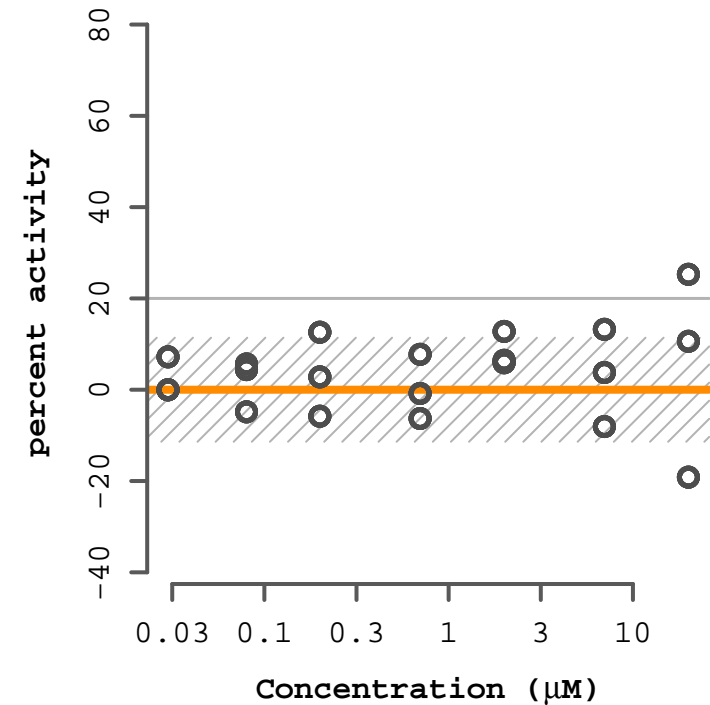
	tp	ga	gw	la	lw
val:	15.2	-0.672	8	-0.226	15.7
sd:	170	1.01	23.1	38.7	8480

	CNST	HILL	GNLS
AIC:	783.28	787.45	782.77
PROB:	0.41	0.05	0.54
RMSE:	9.82	9.68	9.59

MAX_MEAN: 5.78 MAX_MED: 6.33 BMAD: 3.8

COFF: 20 HIT-CALL: 0 FITC: 27 ACTP: 0.59

FLAGS: 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: beta-Cyfluthrin

CHID: 32330 CASRN: 1820573-27-0

SPID(S): EX000545

M4ID: 41412450

HILL MODEL: Not applicable.

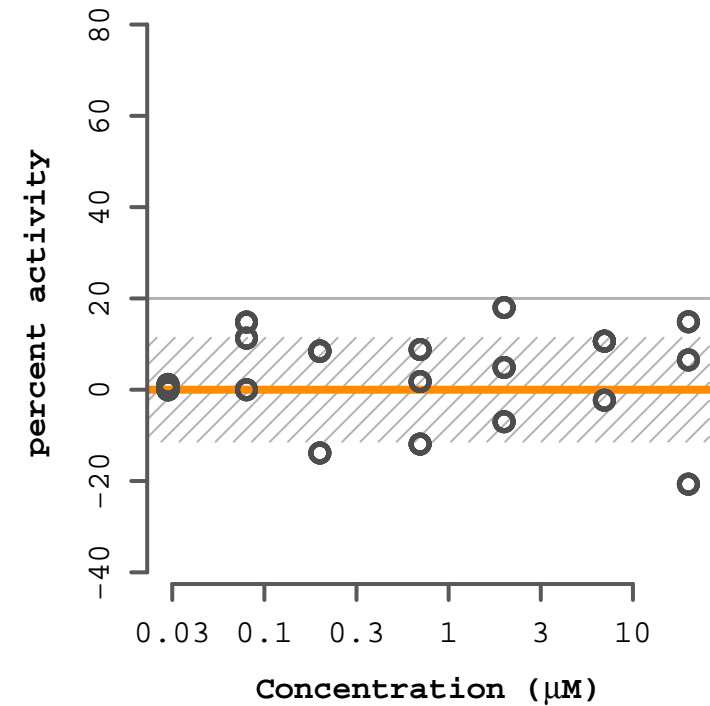
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	783.13	NA	NA
PROB:	1	NA	NA
RMSE:	9.86	NA	NA

MAX_MEAN: 8.39 MAX_MED: 10.6 BMAD: 3.8

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

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Chlorpyrifos-methyl

CHID: 32352 CASRN: 5598-13-0

SPID(S): EX000550

M4ID: 41412521

HILL MODEL: Not applicable.

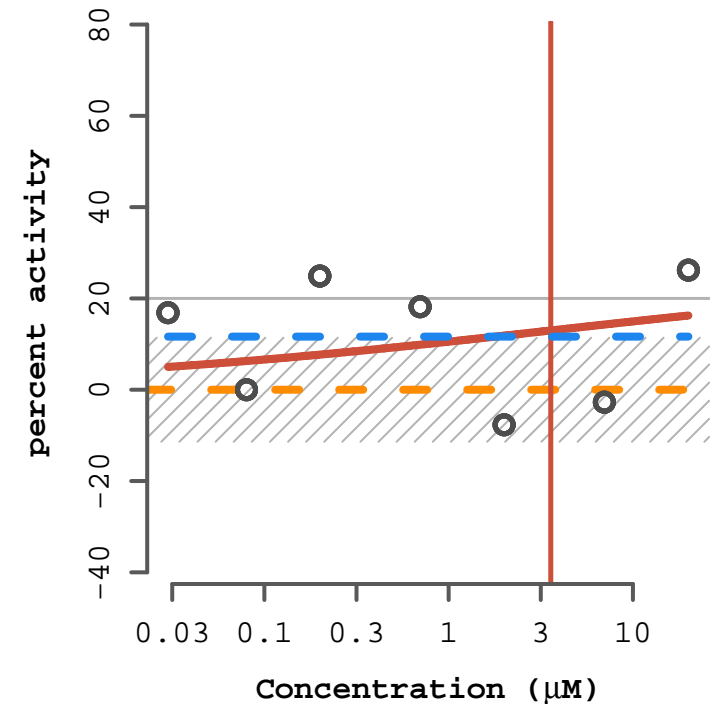
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	802.22	NA	NA
PROB:	1	NA	NA
RMSE:	10.3	NA	NA

MAX_MEAN: 8.71 MAX_MED: 11.3 BMAD: 3.8

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

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Cymoxanil

CHID: 32358 CASRN: 57966-95-7

SPID(S): EPAPLT0172A10

M4ID: 41412524

HILL MODEL (in red):

	tp	ga	gw
val:	26	0.554	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

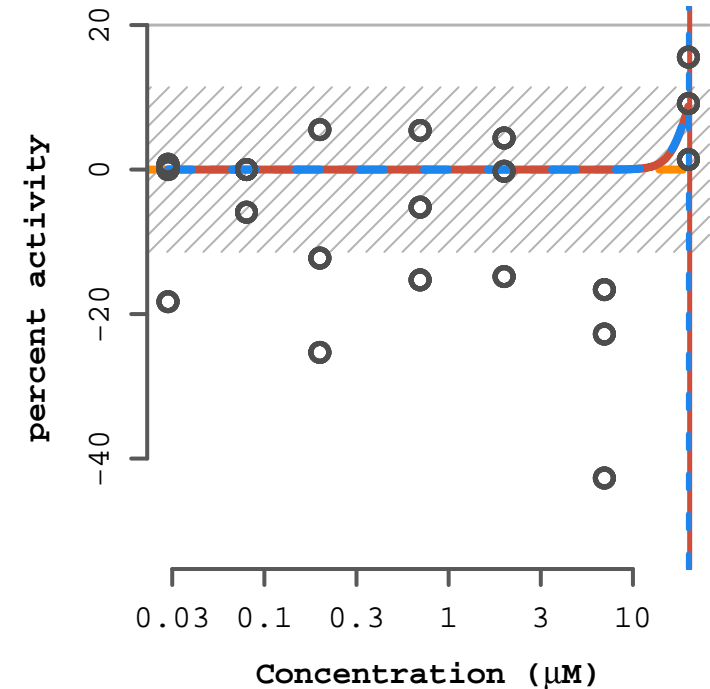
	tp	ga	gw	la	lw
val:	11.6	-2.48	7.27	1.81	17.8
sd:	2.65	324	2480	1080	37400

	CNST	HILL	GNLS
AIC:	304	297.4	297.43
PROB:	0.02	0.5	0.49
RMSE:	16.86	13.71	12.95

MAX_MEAN: 26.2 MAX_MED: 26.2 BMAD: 3.8

COFF: 20 HIT-CALL: 1 FITC: 42 ACTP: 0.98

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Imidacloprid

CHID: 32442 CASRN: 138261-41-3

SPID(S): EX000563

M4ID: 41412516

HILL MODEL (in red):

	tp	ga	gw
val:	18.7	1.31	8
sd:	155	0.852	14

GAIN-LOSS MODEL (in blue):

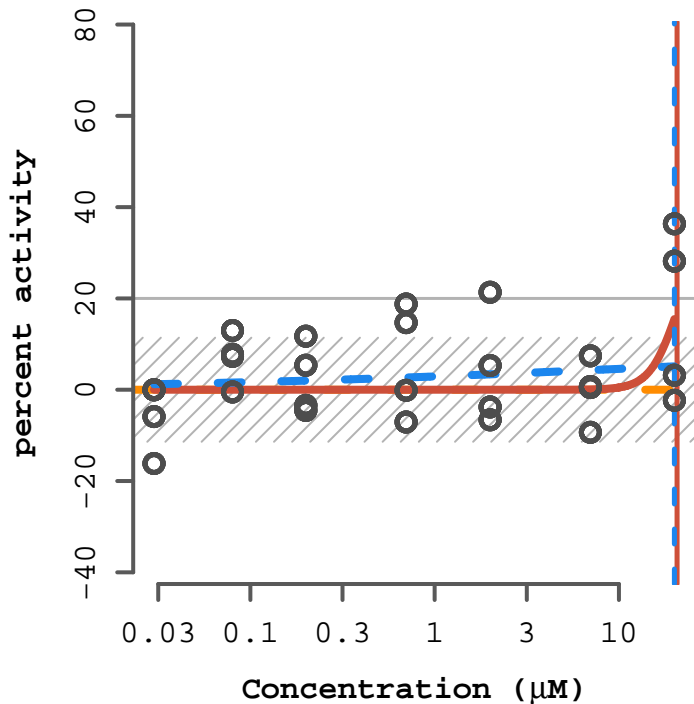
	tp	ga	gw	la	lw
val:	17.5	1.3	8	2.32	7.13
sd:	181	1.13	14.9	8790	61500

	CNST	HILL	GNLS
AIC:	861.45	857.96	861.96
PROB:	0.13	0.76	0.1
RMSE:	14.9	14.53	14.53

MAX_MEAN: 8.7 MAX_MED: 9.14 BMAD: 3.8

COFF: 20 HIT-CALL: 0 FITC: 20 ACTP: 0.87

FLAGS: 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Acibenzolar-S-methyl

CHID: 32519 CASRN: 135158-54-2

SPID(S): EPAPLT0172H05

M4ID: 41412464

HILL MODEL (in red):

	tp	ga	gw
val:	34.3	1.32	5.83
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

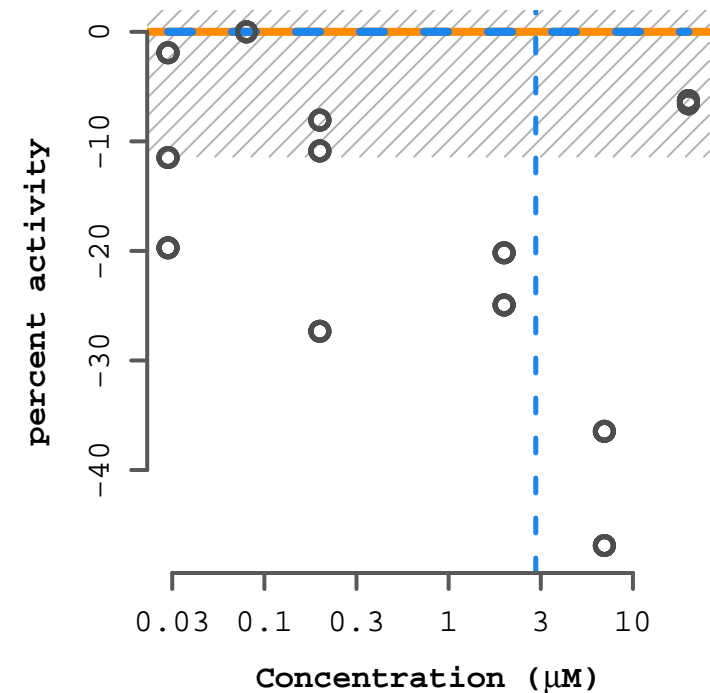
	tp	ga	gw	la	lw
val:	10.2	1.3	0.309	2.57	5.26
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1086.81	1078.14	1084.81
PROB:	0.01	0.95	0.03
RMSE:	12.26	10.6	11.2

MAX_MEAN: 16.4 MAX_MED: 15.7 BMAD: 3.8

COFF: 20 HIT-CALL: 0 FITC: 18 ACTP: 0.99

FLAGS: 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Flufenacet

CHID: 32552 CASRN: 142459-58-3

SPID(S): EX000560

M4ID: 41412468

HILL MODEL (in red):

	tp	ga	gw
val:	0.00111	1.79	7.17
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

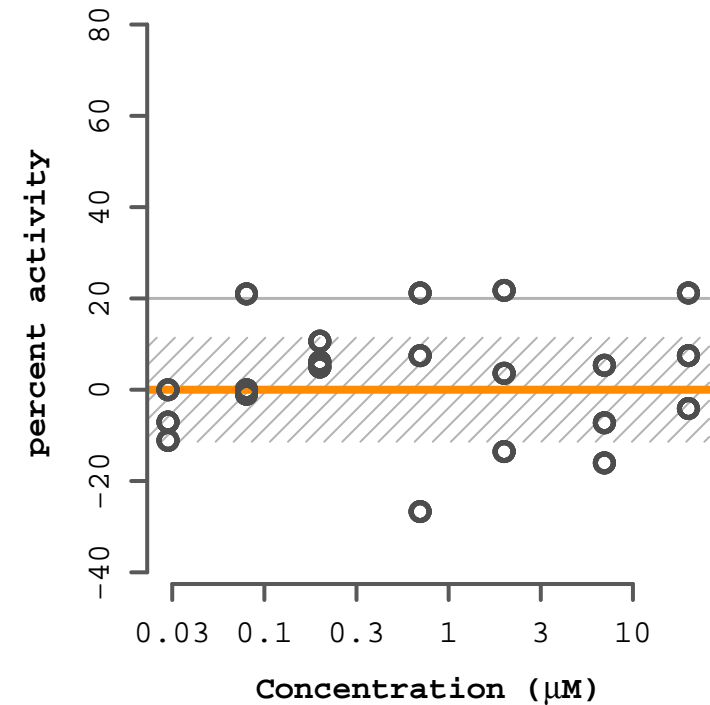
	tp	ga	gw	la	lw
val:	2.1e-08	0.473	6.17	0.808	17.4
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	902.94	908.94	912.94
PROB:	0.95	0.05	0.01
RMSE:	17.9	17.9	17.9

MAX_MEAN: 8.66 MAX_MED: 9.49 BMAD: 3.8

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

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: ..-Cyhalothrin

CHID: 32559 CASRN: 91465-08-6

SPID(S): EPAPLT0172C01

M4ID: 41412532

HILL MODEL: Not applicable.

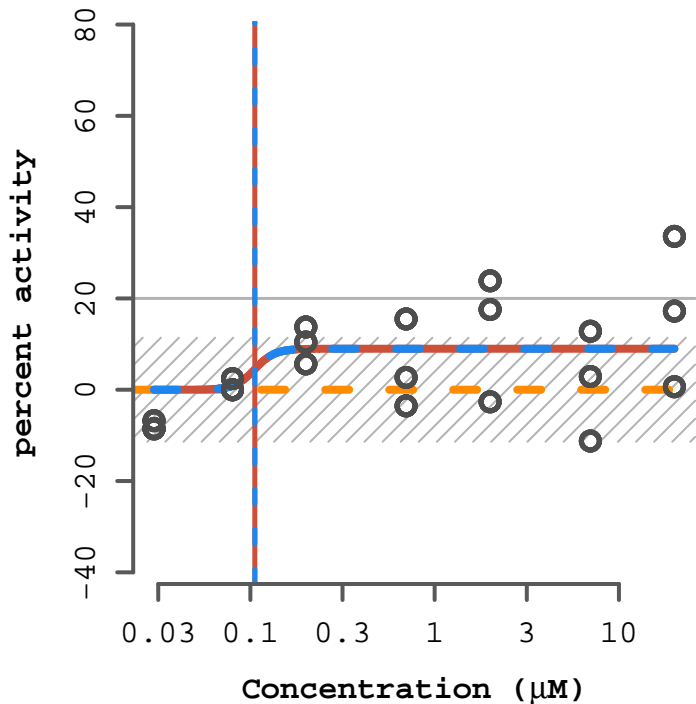
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	846.49	NA	NA
PROB:	1	NA	NA
RMSE:	12.98	NA	NA

MAX_MEAN: 8.19 MAX_MED: 7.47 BMAD: 3.8

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

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Etofenprox

CHID: 32610 CASRN: 80844-07-1

SPID(S): EPAPLT0173A03

M4ID: 41412461

HILL MODEL (in red):

	tp	ga	gw
val:	8.98	-0.976	8
sd:	1.25	0.164	9.15

GAIN-LOSS MODEL (in blue):

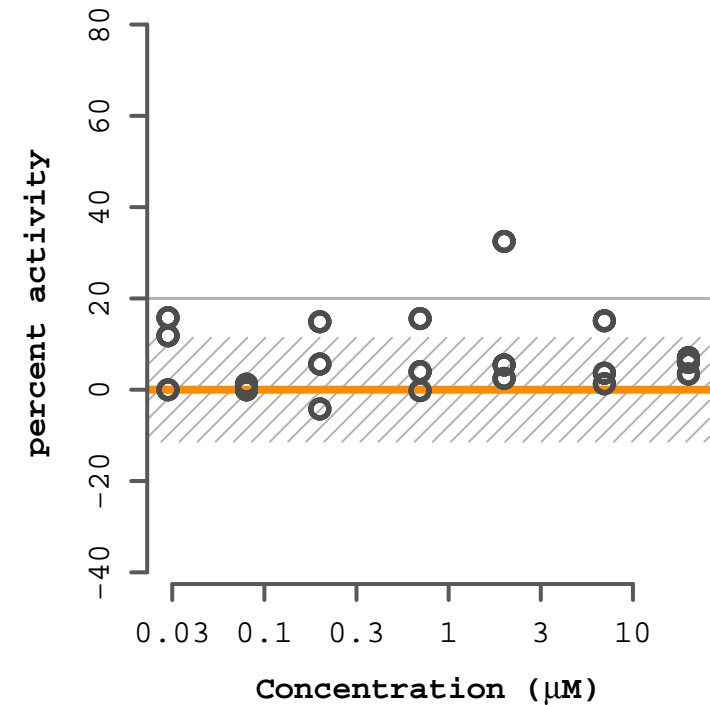
	tp	ga	gw	la	lw
val:	8.98	-0.976	8	3.26	17.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	833.91	793.73	797.73
PROB:	0	0.88	0.12
RMSE:	12.72	10.01	10.01

MAX_MEAN: 17.2 MAX_MED: 17.6 BMAD: 3.8

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

FLAGS: 8



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Pymetrozine

CHID: 32637 CASRN: 123312-89-0

SPID(S): EX000579

M4ID: 41412501

HILL MODEL: Failed to converge.

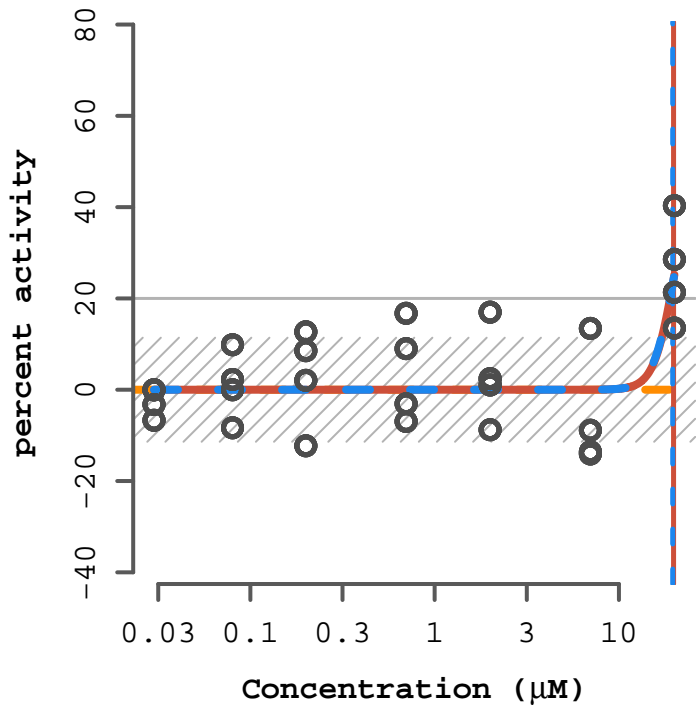
GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	780.67	NA	NA
PROB:	1	NA	NA
RMSE:	10.59	NA	NA

MAX_MEAN: 13.5 MAX_MED: 11.8 BMAD: 3.8

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

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Indoxacarb

CHID: 32690 CASRN: 173584-44-6

SPID(S): EPAPLT0173E01

M4ID: 41412536

HILL MODEL (in red):

	tp	ga	gw
val:	48.4	1.3	8
sd:	128	0.297	8.46

GAIN-LOSS MODEL (in blue):

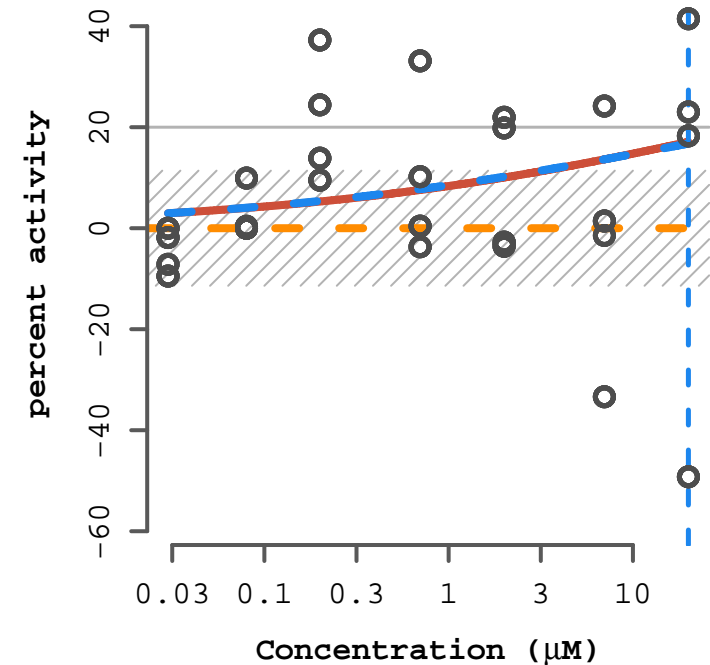
	tp	ga	gw	la	lw
val:	46.7	1.29	7.95	3.3	1.16
sd:	112	0.28	8.17	39.7	23.7

	CNST	HILL	GNLS
AIC:	1124.73	1048.5	1052.51
PROB:	0	0.88	0.12
RMSE:	13.54	9.34	9.34

MAX_MEAN: 25.9 MAX_MED: 25 BMAD: 3.8

COFF: 20 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Haloperidol

CHID: 34150 CASRN: 52-86-8

SPID(S): EPAPLT0173F01

M4ID: 41412429

HILL MODEL (in red):

	tp	ga	gw
val:	42.3	1.8	0.338
sd:	123	6.09	0.227

GAIN-LOSS MODEL (in blue):

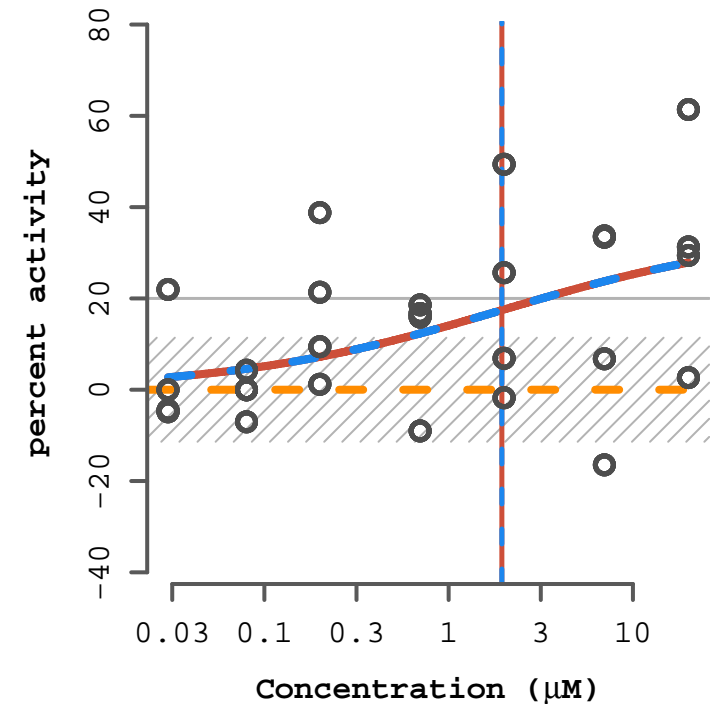
	tp	ga	gw	la	lw
val:	33.5	1.3	0.359	2.74	5.79
sd:	101	6.56	0.333	1330	5360

	CNST	HILL	GNLS
AIC:	1216.77	1188.4	1192.47
PROB:	0	0.88	0.12
RMSE:	20.33	19.93	19.9

MAX_MEAN: 21.3 MAX_MED: 20.7 BMAD: 3.8

COFF: 20 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Sodium perchlorate

CHID: 34185 CASRN: 7601-89-0

SPID(S): EX000583

M4ID: 41412451

HILL MODEL (in red):

	tp	ga	gw
val:	34.9	0.289	0.592
sd:	18.2	0.99	0.309

GAIN-LOSS MODEL (in blue):

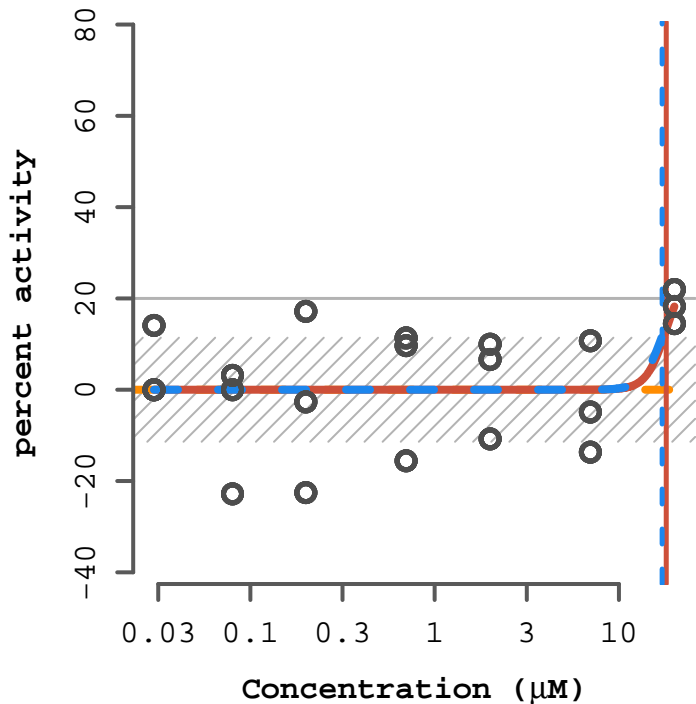
	tp	ga	gw	la	lw
val:	34.9	0.289	0.592	2.83	5.76
sd:	18.2	0.99	0.309	2800	10600

	CNST	HILL	GNLS
AIC:	1276.92	1195.78	1199.78
PROB:	0	0.88	0.12
RMSE:	23.1	16.76	16.76

MAX_MEAN: 31.2 MAX_MED: 30.4 BMAD: 3.8

COFF: 20 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Boscalid

CHID: 34392 CASRN: 188425-85-6

SPID(S): EPAPLT0172D12

M4ID: 41412503

HILL MODEL (in red):

	tp	ga	gw
val:	26.3	1.26	8
sd:	104	0.653	16.3

GAIN-LOSS MODEL (in blue):

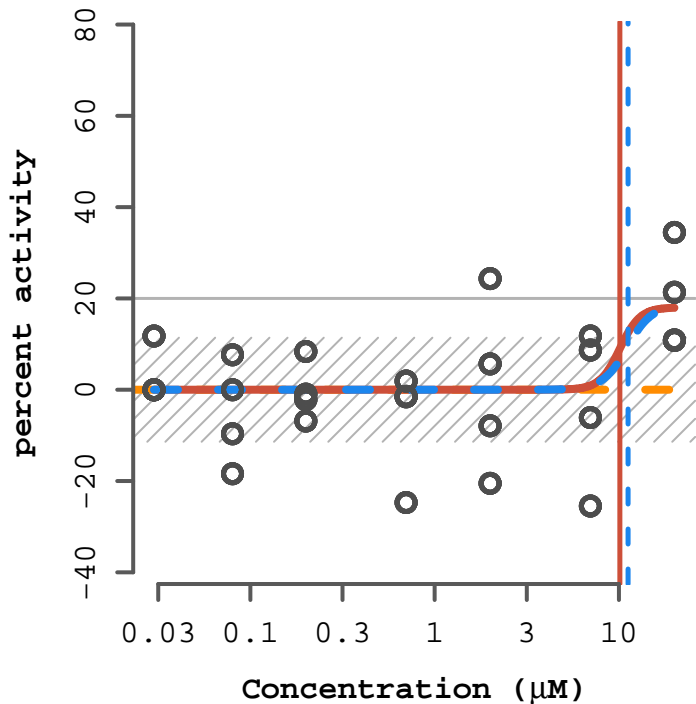
	tp	ga	gw	la	lw
val:	23.6	1.23	8	2.07	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	855.13	821.09	825.09
PROB:	0	0.88	0.12
RMSE:	13.12	11.16	11.16

MAX_MEAN: 18.2 MAX_MED: 18.3 BMAD: 3.8

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

FLAGS: 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Clothianidin

CHID: 34465 CASRN: 210880-92-5

SPID(S): EX000552

M4ID: 41412480

HILL MODEL (in red):

	tp	ga	gw
val:	18	1.01	7.95
sd:	25.5	6.17	302

GAIN-LOSS MODEL (in blue):

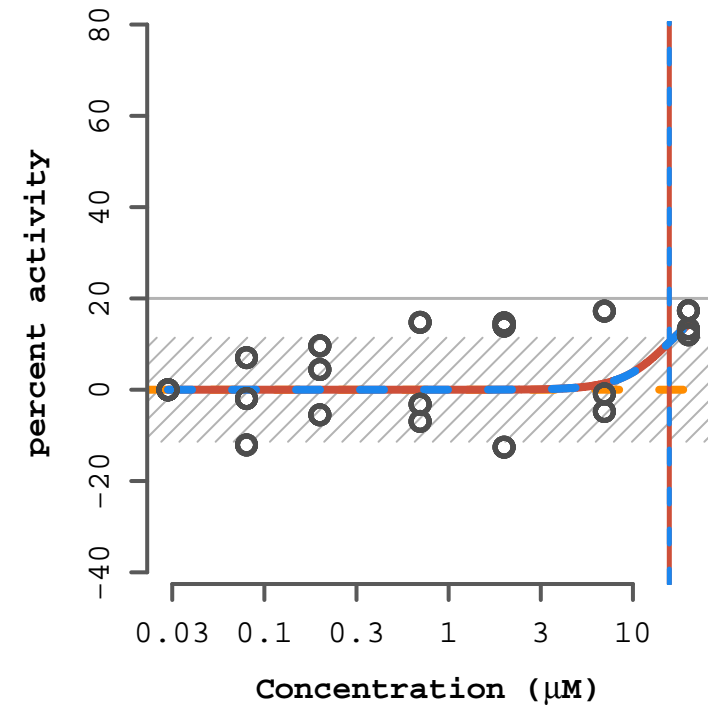
	tp	ga	gw	la	lw
val:	24.4	1.05	6.41	2.92	0.3
sd:	504	3.45	102	90	16.8

	CNST	HILL	GNLS
AIC:	1133.38	1092.09	1096.09
PROB:	0	0.88	0.12
RMSE:	13.7	11.63	11.63

MAX_MEAN: 19.4 MAX_MED: 16.1 BMAD: 3.8

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

FLAGS: 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Dinotefuran

CHID: 34549 CASRN: 165252-70-0

SPID(S): EX000556

M4ID: 41412533

HILL MODEL (in red):

	tp	ga	gw
val:	20.8	1.2	3.27
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

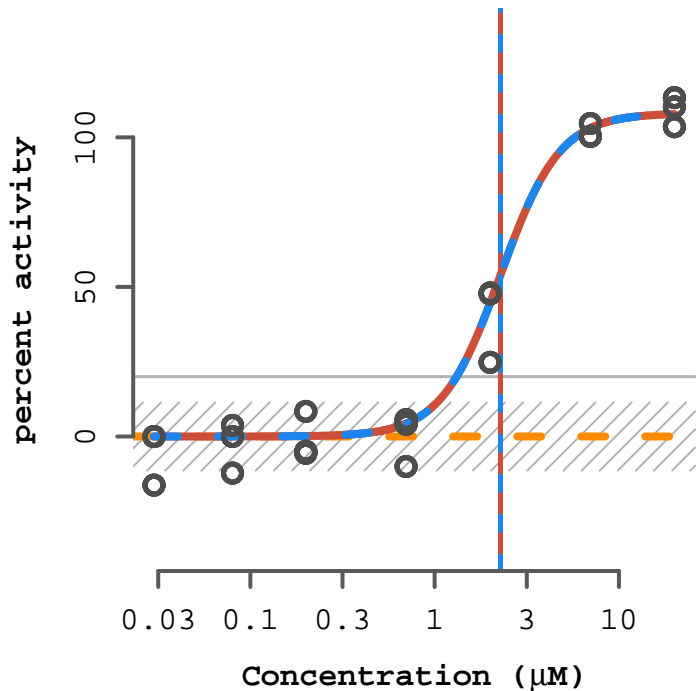
	tp	ga	gw	la	lw
val:	20.8	1.2	3.27	3.07	3.48
sd:	98.7	1.63	12	1450	2860

	CNST	HILL	GNLS
AIC:	790.11	755.87	759.87
PROB:	0	0.88	0.12
RMSE:	10.04	8.48	8.48

MAX_MEAN: 14.3 MAX_MED: 14 BMAD: 3.8

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

FLAGS: 8; 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Enamectin benzoate

CHID: 34566 CASRN: 155569-91-8

SPID(S): EPAPLT0173C02

M4ID: 41412453

HILL MODEL (in red):

	tp	ga	gw
val:	108	0.357	2.7
sd:	1.56	0.0156	0.269

GAIN-LOSS MODEL (in blue):

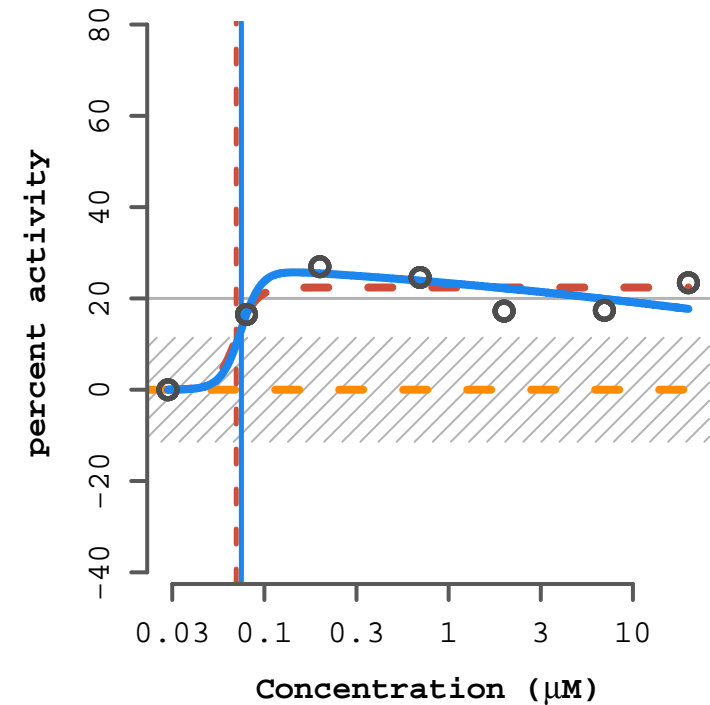
	tp	ga	gw	la	lw
val:	108	0.357	2.7	3.3	16.7
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	1143.62	717.24	721.24
PROB:	0	0.88	0.12
RMSE:	59.11	7.7	7.7

MAX_MEAN: 109 MAX_MED: 110 BMAD: 3.8

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

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): EPAPLT0172B08

M4ID: 41412526

HILL MODEL (in red):

	tp	ga	gw
val:	22.4	-1.15	8
sd:	0.873	0.067	9.26

GAIN-LOSS MODEL (in blue):

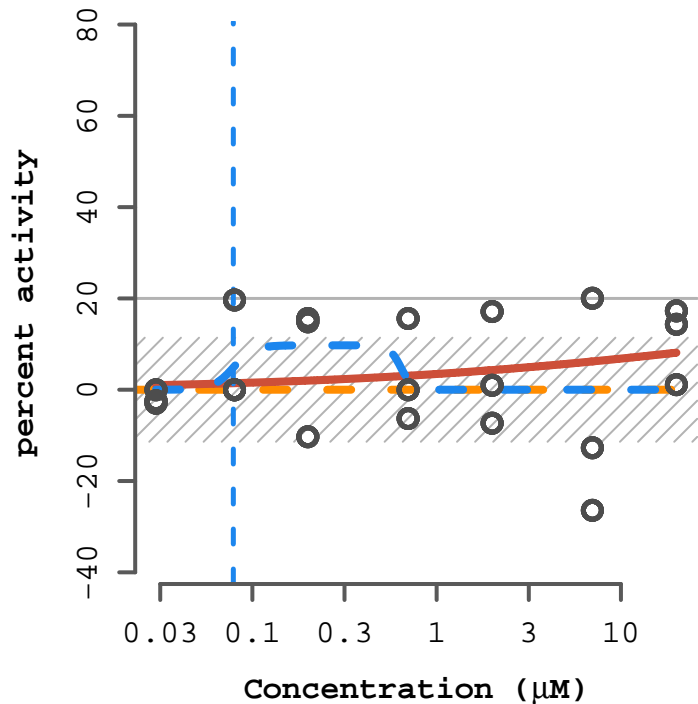
	tp	ga	gw	la	lw
val:	29.9	-1.12	7.94	1.84	0.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	317.53	195.85	191.24
PROB:	0	0.09	0.91
RMSE:	19.83	3.35	3.09

MAX_MEAN: 27 MAX_MED: 27 BMAD: 3.8

COFF: 20 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Fipronil

CHID: 34609 CASRN: 120068-37-3

SPID(S): EPAPLT0172G04

M4ID: 41412435

HILL MODEL (in red):

	tp	ga	gw
val:	20.8	1.8	0.39
sd:	58.5	4.27	0.284

GAIN-LOSS MODEL (in blue):

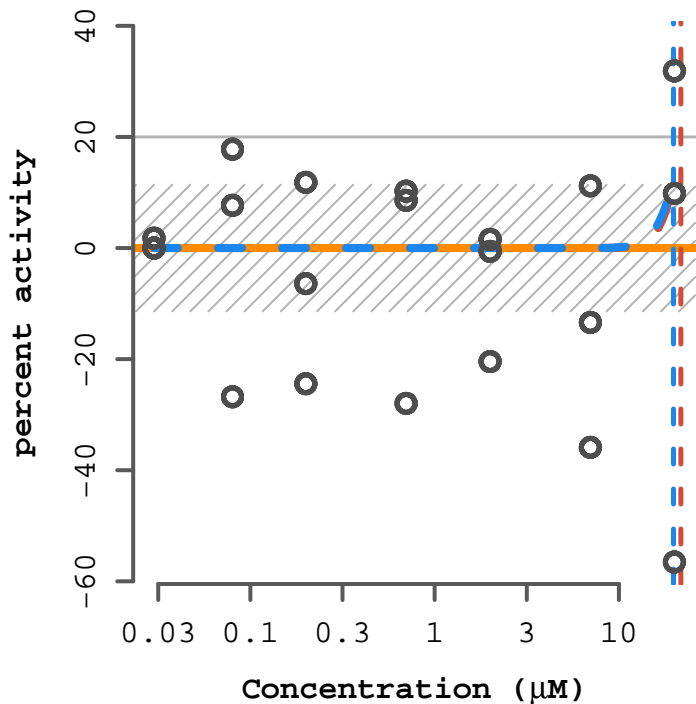
	tp	ga	gw	la	lw
val:	9.73	-1.1	8	-0.194	13.7
sd:	3.28	0.0801	28	3	1050

	CNST	HILL	GNLS
AIC:	843.79	839.29	843.33
PROB:	0.09	0.81	0.11
RMSE:	12.67	12.38	12.17

MAX_MEAN: 10.9 MAX_MED: 14.9 BMAD: 3.8

COFF: 20 HIT-CALL: 0 FITC: 18 ACTP: 0.91

FLAGS: 8; 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Mancozeb

CHID: 34695 CASRN: 8018-01-7

SPID(S): EPAPLT0173A04

M4ID: 41412422

HILL MODEL (in red):

	tp	ga	gw
val:	35.2	1.34	7.71
sd:	1040	2.62	21.7

GAIN-LOSS MODEL (in blue):

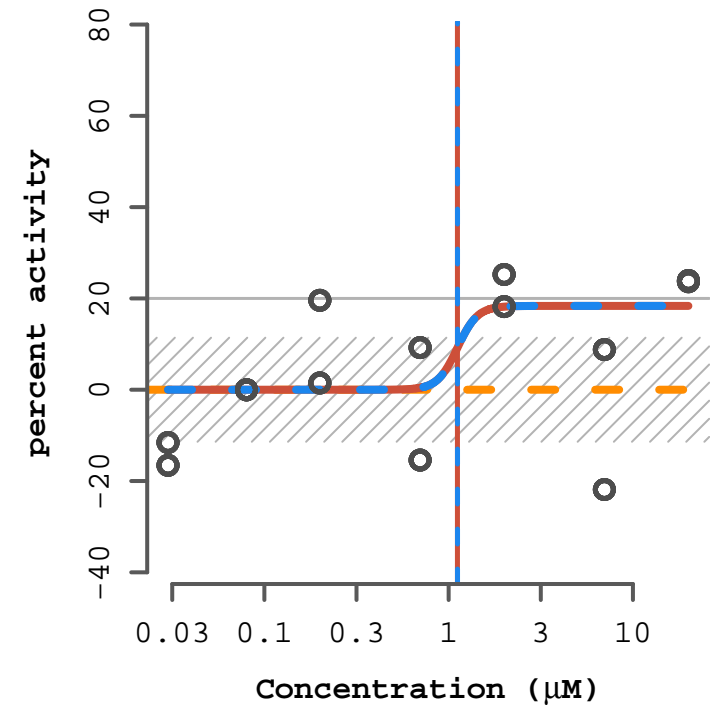
	tp	ga	gw	la	lw
val:	23.5	1.3	7.63	1.96	6.15
sd:	214	1.08	18.3	199	1850

	CNST	HILL	GNLS
AIC:	936.48	938.75	942.76
PROB:	0.73	0.24	0.03
RMSE:	20.88	21.79	21.79

MAX_MEAN: 0.592 MAX_MED: 9.84 BMAD: 3.8

COFF: 20 HIT-CALL: 0 FITC: 10 ACTP: 0.27

FLAGS: 10



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Topramezone

CHID: 34722 CASRN: 210631-68-8

SPID(S): EPAPLT0173G03

M4ID: 41412522

HILL MODEL (in red):

	tp	ga	gw
val:	18.4	0.0477	8
sd:	2.22	0.152	5.3

GAIN-LOSS MODEL (in blue):

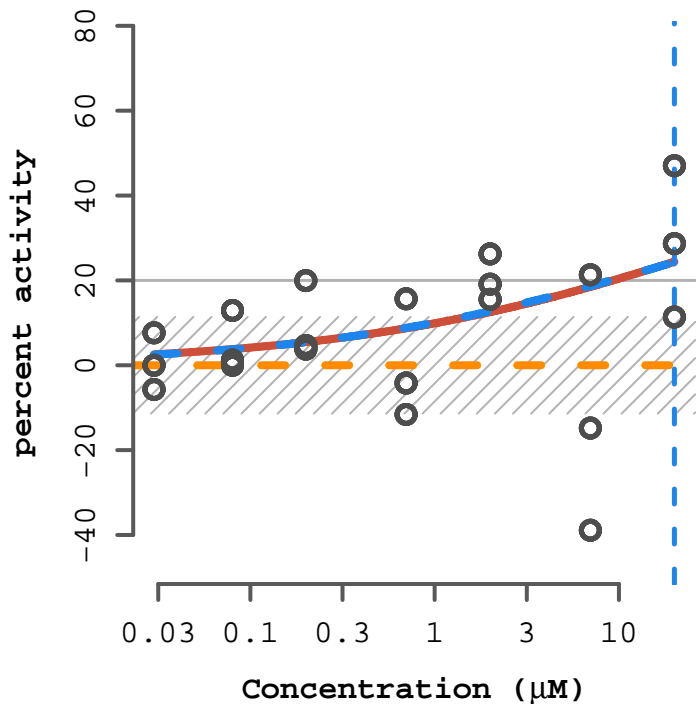
	tp	ga	gw	la	lw
val:	18.4	0.0481	8	3.29	3.99
sd:	2.22	0.152	5.3	930	1880

	CNST	HILL	GNLS
AIC:	603.96	573.44	577.44
PROB:	0	0.88	0.12
RMSE:	16.42	14.49	14.49

MAX_MEAN: 23.8 MAX_MED: 23.8 BMAD: 3.8

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

FLAGS: 8; 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Spirodiclofen

CHID: 34928 CASRN: 148477-71-8

SPID(S): EPAPLT0172B05

M4ID: 41412484

HILL MODEL (in red):

	tp	ga	gw
val:	56.4	1.58	0.426
sd:	66.9	2.12	0.169

GAIN-LOSS MODEL (in blue):

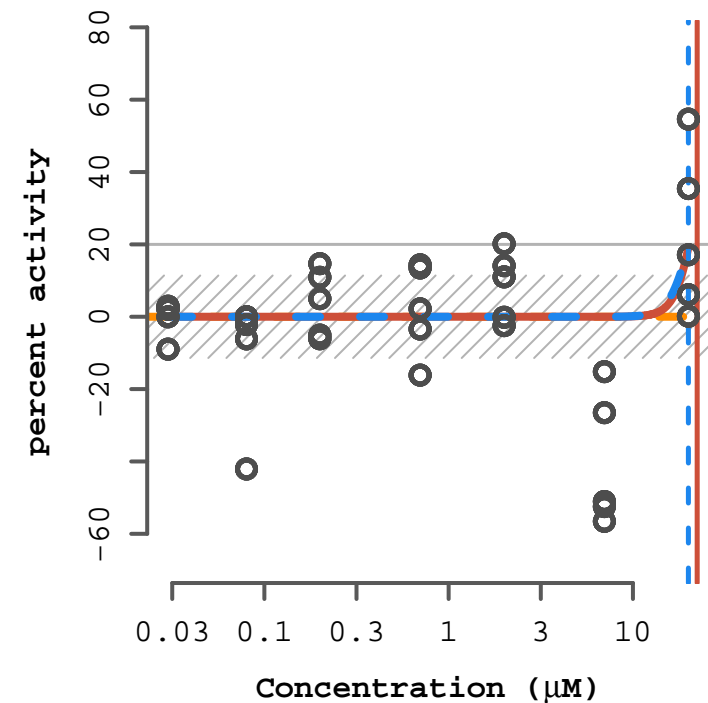
	tp	ga	gw	la	lw
val:	48.6	1.3	0.45	1.75	16
sd:	58.7	2.15	0.205	112	4010

	CNST	HILL	GNLS
AIC:	923.04	880.67	884.76
PROB:	0	0.89	0.11
RMSE:	19.2	17.45	17.49

MAX_MEAN: 29 MAX_MED: 28.7 BMAD: 3.8

COFF: 20 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Thiacloprid

CHID: 34961 CASRN: 111988-49-9

SPID(S): EX000586

M4ID: 41412498

HILL MODEL (in red):

	tp	ga	gw
val:	65.4	1.35	8
sd:	332	0.402	8.88

GAIN-LOSS MODEL (in blue):

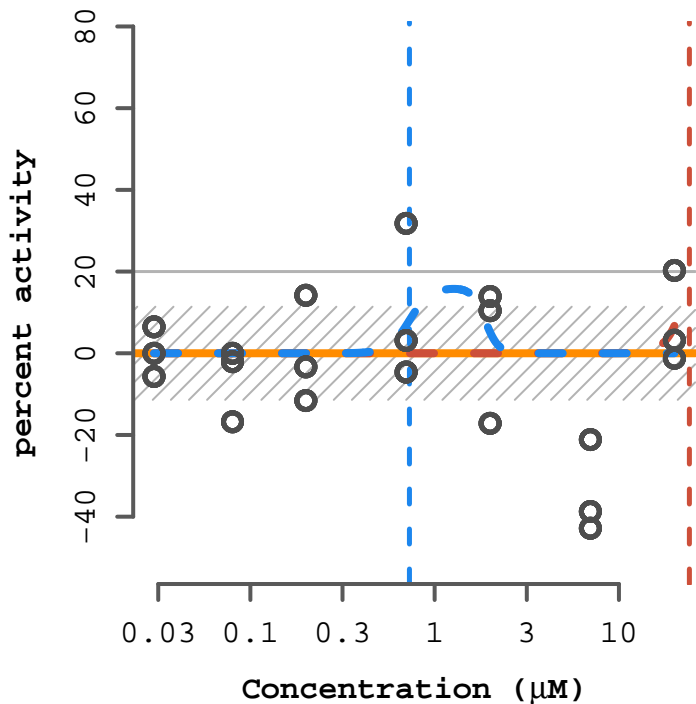
	tp	ga	gw	la	lw
val:	38.5	1.3	7.97	2.6	4.58
sd:	256	0.725	9.37	1830	6480

	CNST	HILL	GNLS
AIC:	1562.69	1542.88	1546.89
PROB:	0	0.88	0.12
RMSE:	22.55	20.89	20.89

MAX_MEAN: 22.7 MAX_MED: 17.1 BMAD: 3.8

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

FLAGS: 10; 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Thiamethoxam

CHID: 34962 CASRN: 153719-23-4

SPID(S): EX000587

M4ID: 41412519

HILL MODEL (in red):

	tp	ga	gw
val:	36.6	1.38	7.98
sd:	779	1.5	20.8

GAIN-LOSS MODEL (in blue):

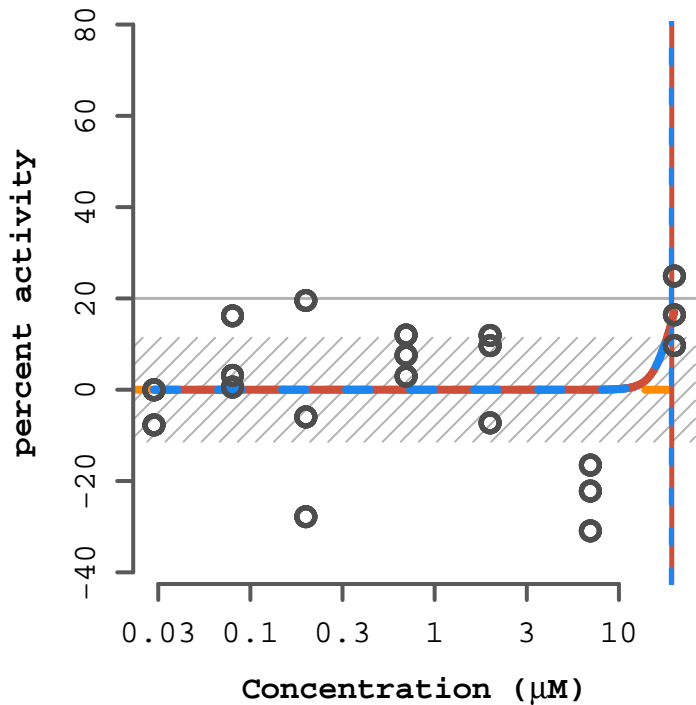
	tp	ga	gw	la	lw
val:	16.1	-0.137	7.77	0.274	12.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	899.52	901.98	905.28
PROB:	0.74	0.22	0.04
RMSE:	17.66	17.43	17.29

MAX_MEAN: 10.1 MAX_MED: 10.4 BMAD: 3.8

COFF: 20 HIT-CALL: 0 FITC: 10 ACTP: 0.26

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Amoxicillin

CHID: 37044 CASRN: 26787-78-0

SPID(S): EPAPLT0173C05

M4ID: 41412467

HILL MODEL (in red):

	tp	ga	gw
val:	29.9	1.29	8
sd:	116	0.475	9.44

GAIN-LOSS MODEL (in blue):

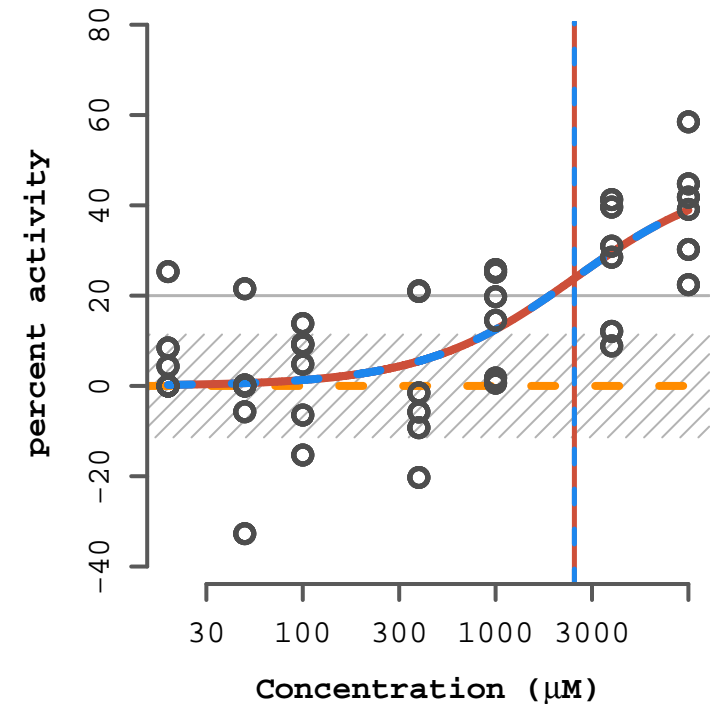
	tp	ga	gw	la	lw
val:	29.6	1.28	8	3.3	1.07
sd:	154	0.646	10.2	67.2	39.9

	CNST	HILL	GNLS
AIC:	877.97	856.78	860.78
PROB:	0	0.88	0.12
RMSE:	15	13.56	13.56

MAX_MEAN: 17 MAX_MED: 16.4 BMAD: 3.8

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

FLAGS: 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Sodium valproate

CHID: 37072 CASRN: 1069-66-5

SPID(S): EPAPLT0172H10

M4ID: 41412476

HILL MODEL (in red):

	tp	ga	gw
val:	47.7	3.41	1.1
sd:	13.6	0.307	0.428

GAIN-LOSS MODEL (in blue):

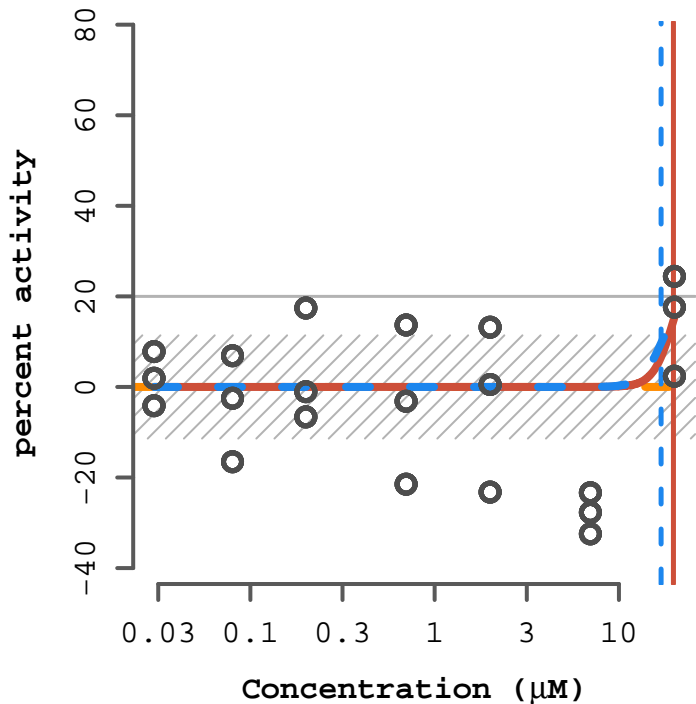
	tp	ga	gw	la	lw
val:	47.7	3.41	1.1	5.47	5.19
sd:	13.5	0.307	0.428	1130	3980

	CNST	HILL	GNLS
AIC:	1535.13	1351.3	1355.3
PROB:	0	0.88	0.12
RMSE:	22.72	12.79	12.79

MAX_MEAN: 39.5 MAX_MED: 40.5 BMAD: 3.8

COFF: 20 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Captopril

CHID: 37197 CASRN: 62571-86-2

SPID(S): EPAPLT0173D05

M4ID: 41412515

HILL MODEL (in red):

	tp	ga	gw
val:	29.3	1.3	8
sd:	163	0.628	10.9

GAIN-LOSS MODEL (in blue):

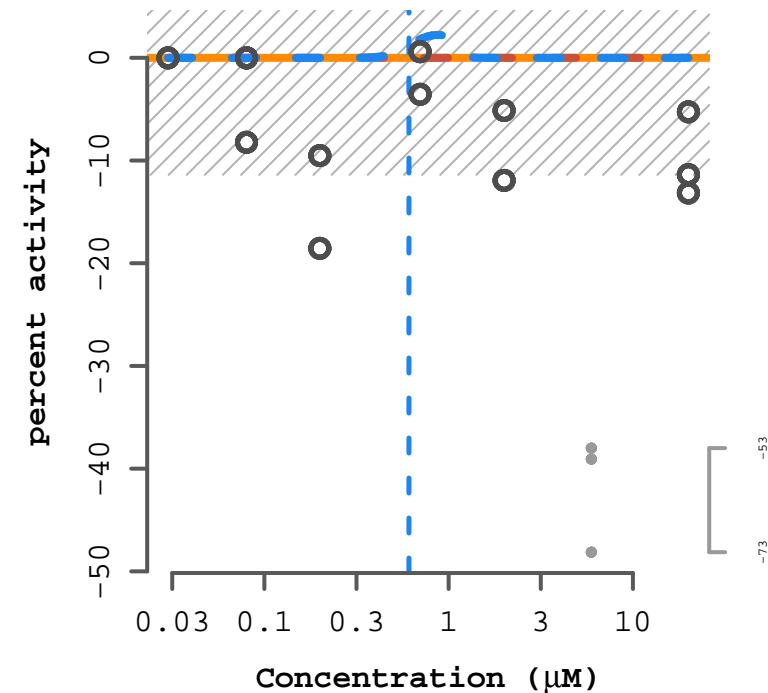
	tp	ga	gw	la	lw
val:	19.5	1.23	7.96	2.92	1.37
sd:	26.9	0.313	7.75	20.4	17.5

	CNST	HILL	GNLS
AIC:	892.96	882.43	886.46
PROB:	0	0.88	0.12
RMSE:	16.05	15.04	15.04

MAX_MEAN: 14.8 MAX_MED: 17.6 BMAD: 3.8

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

FLAGS: 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Endosulfan I

CHID: 37539 CASRN: 959-98-8

SPID(S): EX000544

M4ID: 41412517 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	7.14e-08	1.71	3.42
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

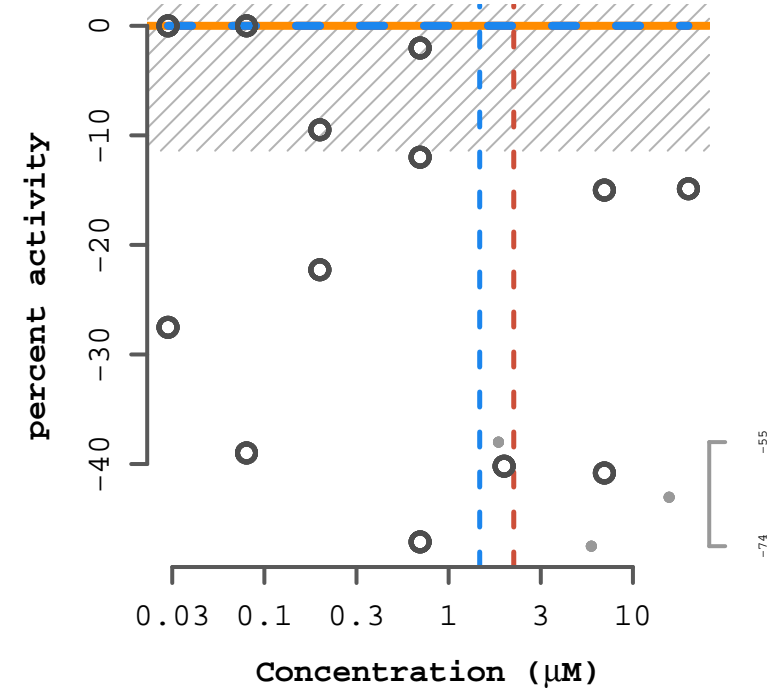
	tp	ga	gw	la	lw
val:	2.41	-0.216	8	0.0345	17.4
sd:	68.3	5.75	89.3	22.4	1470

	CNST	HILL	GNLS
AIC:	935.79	941.79	945.48
PROB:	0.95	0.05	0.01
RMSE:	24.74	24.74	24.73

MAX_MEAN: 3.8 MAX_MED: 2.84 BMAD: 3.8

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

FLAGS: 10



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Endosulfan sulfate

CHID: 37541 CASRN: 1031-07-8

SPID(S): EX000558

M4ID: 41412454 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	3.98e-10	0.353	1.42
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

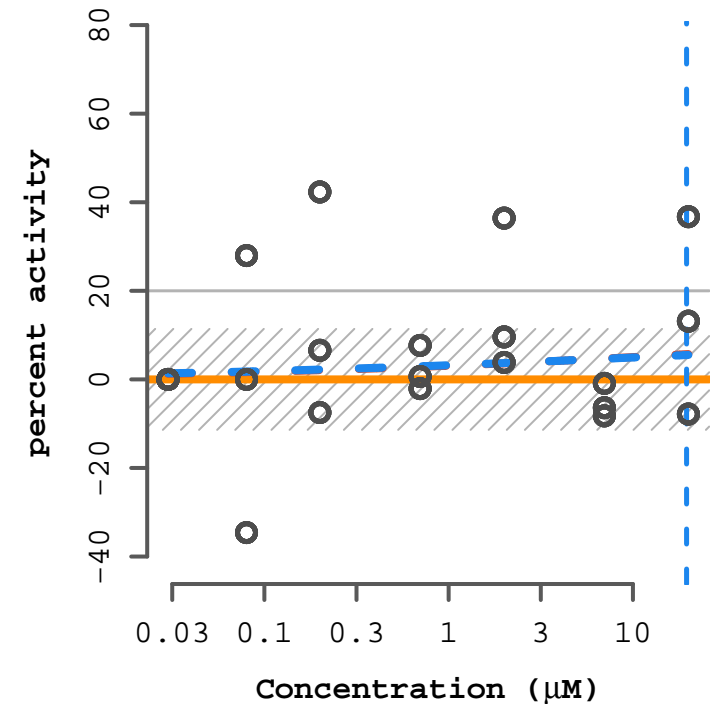
	tp	ga	gw	la	lw
val:	4.63e-09	0.168	1.76	0.488	5.21
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1033.78	1039.78	1043.78
PROB:	0.95	0.05	0.01
RMSE:	32.65	32.65	32.65

MAX_MEAN: -6.13 MAX_MED: 0 BMAD: 3.8

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

FLAGS: 10



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: tau-Fluvalinate

CHID: 37555 CASRN: 102851-06-9

SPID(S): EPAPLT0172D10

M4ID: 41412460

HILL MODEL (in red):

	tp	ga	gw
val:	13.8	1.8	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

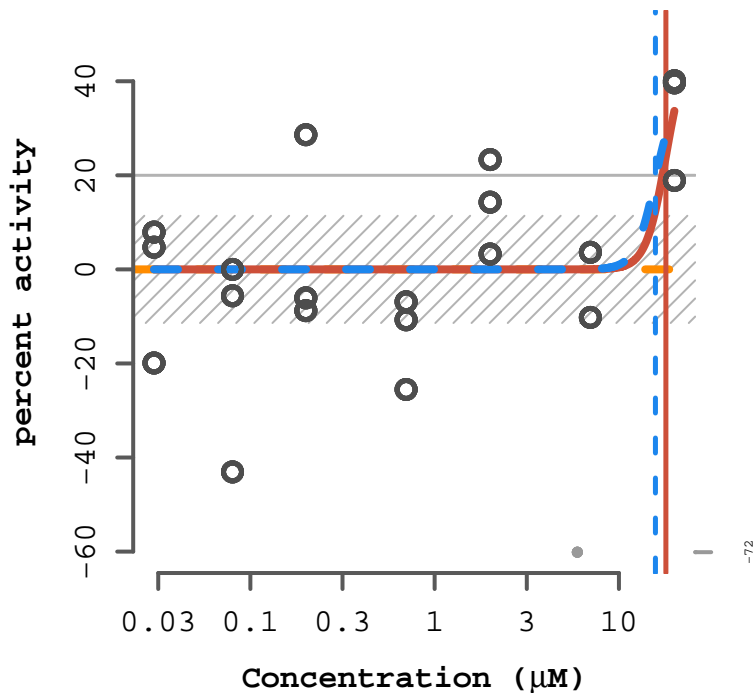
	tp	ga	gw	la	lw
val:	11	1.29	0.3	2.61	5.42
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	899.34	899.75	903.69
PROB:	0.52	0.42	0.06
RMSE:	18.33	17.5	17.5

MAX_MEAN: 16.6 MAX_MED: 13.2 BMAD: 3.8

COFF: 20 HIT-CALL: 0 FITC: 7 ACTP: 0.48

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Omethoate

CHID: 37580 CASRN: 1113-02-6

SPID(S): EX000573

M4ID: 41412511 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	48.1	1.25	8
sd:	134	0.472	10.9

GAIN-LOSS MODEL (in blue):

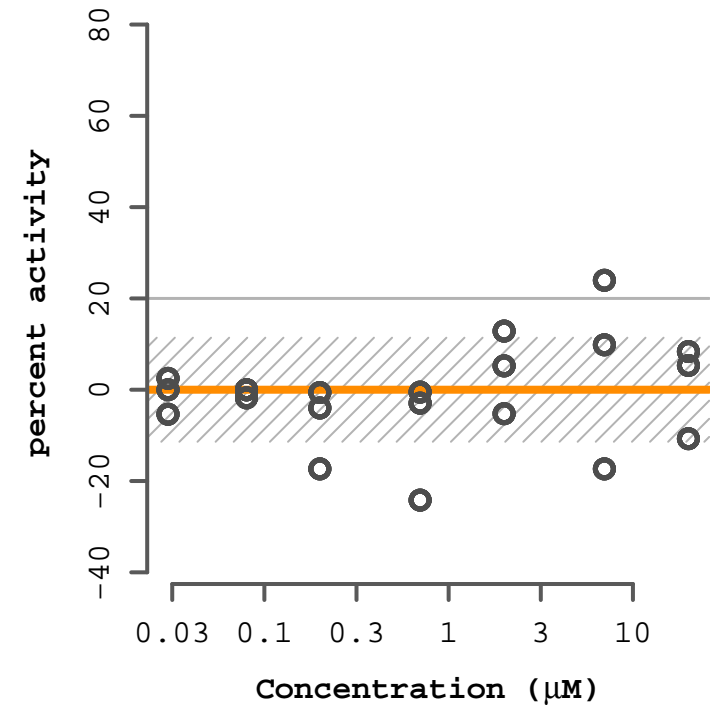
	tp	ga	gw	la	lw
val:	39	1.2	8	3.28	1.09
sd:	34	0.293	7.89	19.1	10.7

	CNST	HILL	GNLS
AIC:	974.35	935.55	939.58
PROB:	0	0.88	0.12
RMSE:	25.54	22.31	22.32

MAX_MEAN: 32.9 MAX_MED: 39.7 BMAD: 3.8

COFF: 20 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Potassium perfluorooctanesulfonate

CHID: 37706 CASRN: 2795-39-3

SPID(S): EX000562

M4ID: 41412510

HILL MODEL: Not applicable.

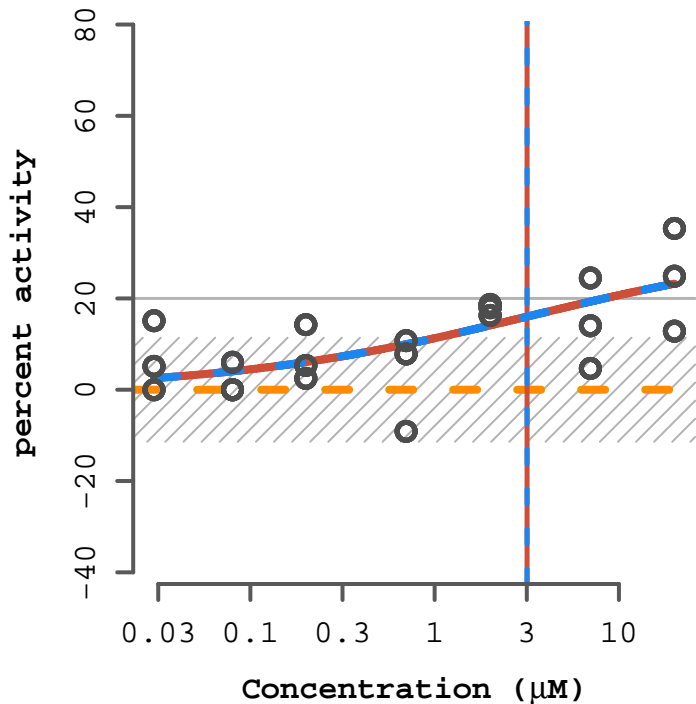
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	792.12	NA	NA
PROB:	1	NA	NA
RMSE:	10.59	NA	NA

MAX_MEAN: 5.5 MAX_MED: 9.85 BMAD: 3.8

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

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Chlorpyrifos oxon

CHID: 38666 CASRN: 5598-15-2

SPID(S): EX000551

M4ID: 41412535

HILL MODEL (in red):

	tp	ga	gw
val:	32	0.502	0.527
sd:	14.3	0.837	0.207

GAIN-LOSS MODEL (in blue):

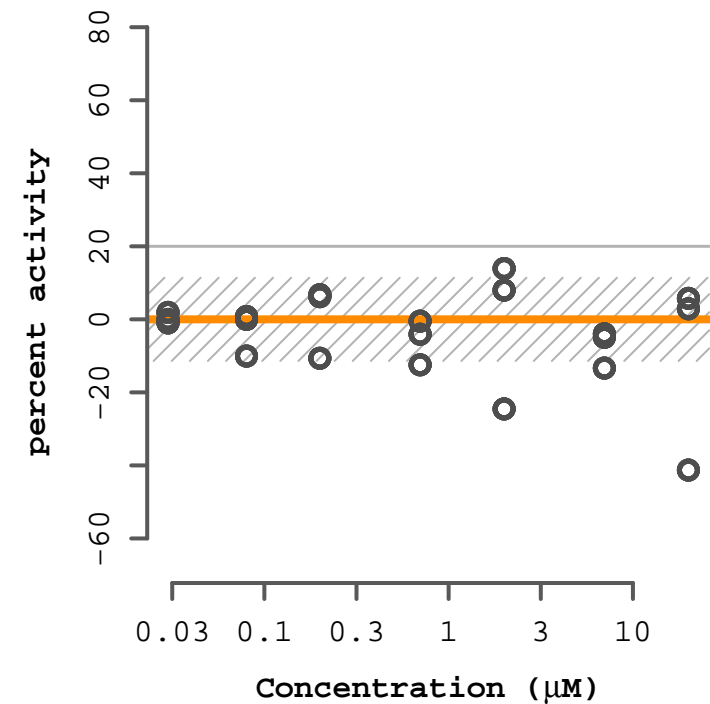
	tp	ga	gw	la	lw
val:	32	0.501	0.527	2.4	7.53
sd:	14.3	0.837	0.207	943	6450

	CNST	HILL	GNLS
AIC:	872.13	731.52	735.52
PROB:	0	0.88	0.12
RMSE:	14.77	7.64	7.64

MAX_MEAN: 24.4 MAX_MED: 24.9 BMAD: 3.8

COFF: 20 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Aldicarb

CHID: 39223 CASRN: 116-06-3

SPID(S): EX000543

M4ID: 41412425

HILL MODEL: Not applicable.

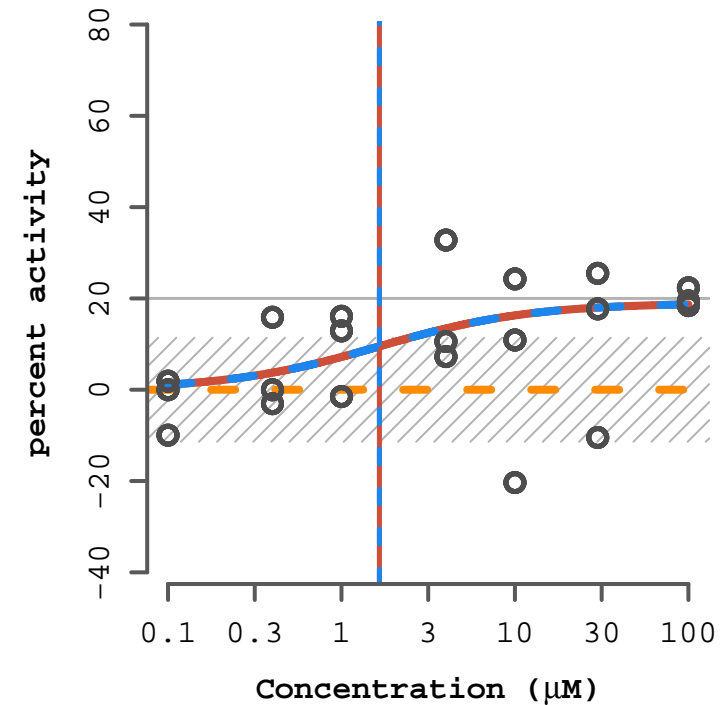
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	805.23	NA	NA
PROB:	1	NA	NA
RMSE:	12.53	NA	NA

MAX_MEAN: 0.777 MAX_MED: 8.01 BMAD: 3.8

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

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Ketamine hydrochloride
 CHID: 40137 CASRN: 1867-66-9
 SPID(S): EX000537
 M4ID: 41412489

HILL MODEL (in red):

	tp	ga	gw
val:	19	0.219	0.993
sd:	2.84	0.34	0.473

GAIN-LOSS MODEL (in blue):

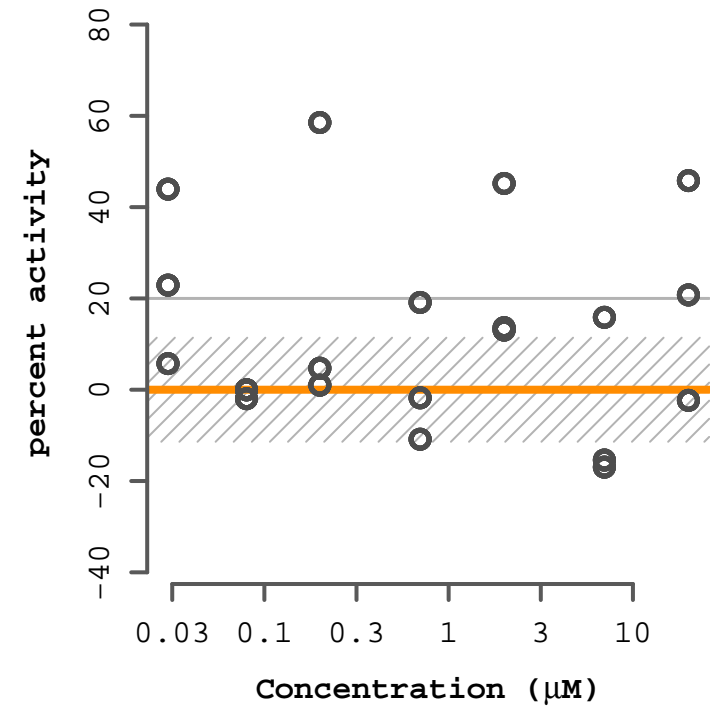
	tp	ga	gw	la	lw
val:	19	0.219	0.992	2.52	14.1
sd:	2.84	0.34	0.473	149	4040

	CNST	HILL	GNLS
AIC:	897.11	816.26	820.26
PROB:	0	0.88	0.12
RMSE:	16.1	12.45	12.45

MAX_MEAN: 20.1 MAX_MED: 19.5 BMAD: 3.8

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

FLAGS: 8; 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Metaflumizone

CHID: 40373 CASRN: 139968-49-3

SPID(S): EPAPLT0173D02

M4ID: 41412477

HILL MODEL: Failed to converge.

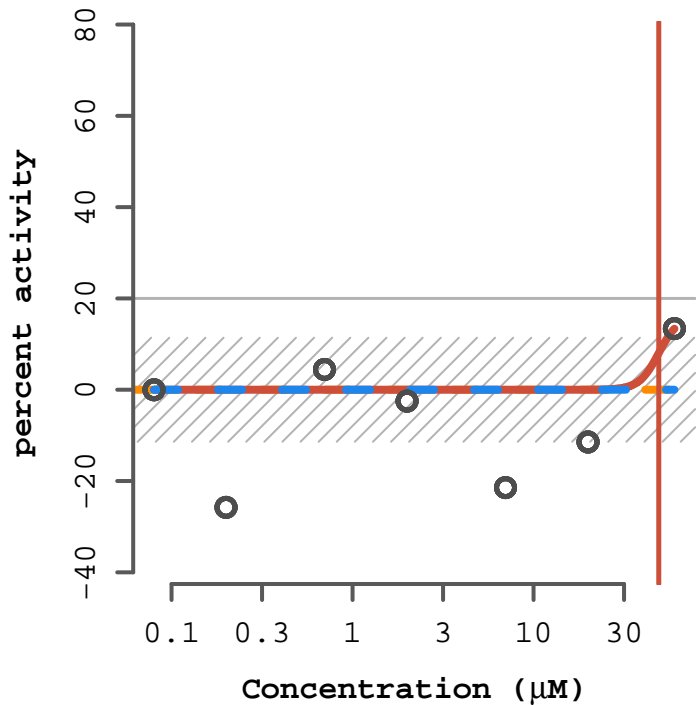
GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	963.3	NA	NA
PROB:	1	NA	NA
RMSE:	24.05	NA	NA

MAX_MEAN: 24.2 MAX_MED: 22.9 BMAD: 3.8

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

FLAGS: 8; 10



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Manganese dichloride
 CHID: 40681 CASRN: 7773-01-5
 SPID(S): EX000568
 M4ID: 41412540

HILL MODEL (in red):

	tp	ga	gw
val:	16.1	1.69	8
sd:	35.8	0.617	15.2

GAIN-LOSS MODEL (in blue):

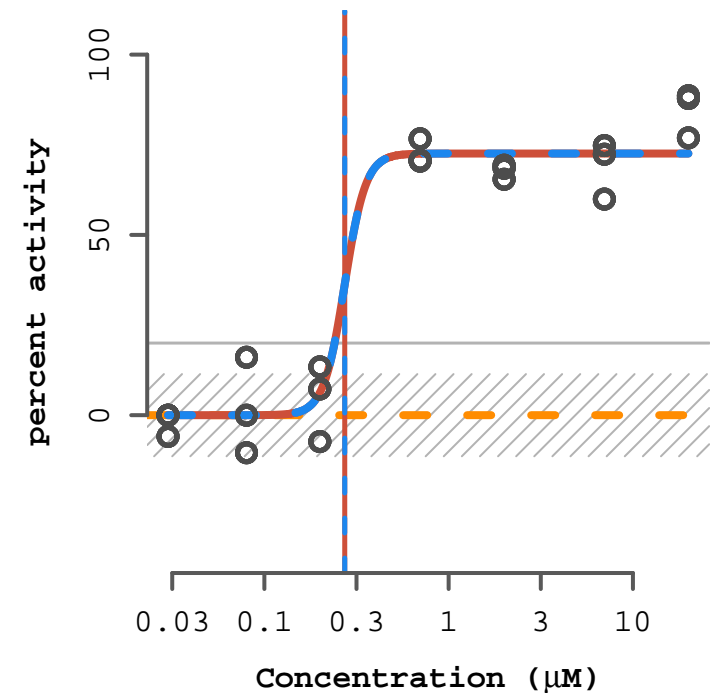
	tp	ga	gw	la	lw
val:	14.4	-2.08	0.737	-1.51	9.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	291.41	290.01	301.41
PROB:	0.33	0.67	0
RMSE:	14.44	13.52	14.44

MAX_MEAN: 13.4 MAX_MED: 13.4 BMAD: 3.8

COFF: 20 HIT-CALL: 0 FITC: 18 ACTP: 0.67

FLAGS: 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Triethyltin bromide

CHID: 40712 CASRN: 2767-54-6

SPID(S): EX000589

M4ID: 41412446

HILL MODEL (in red):

	tp	ga	gw
val:	72.6	-0.564	7.6
sd:	1.25	0.518	29.1

GAIN-LOSS MODEL (in blue):

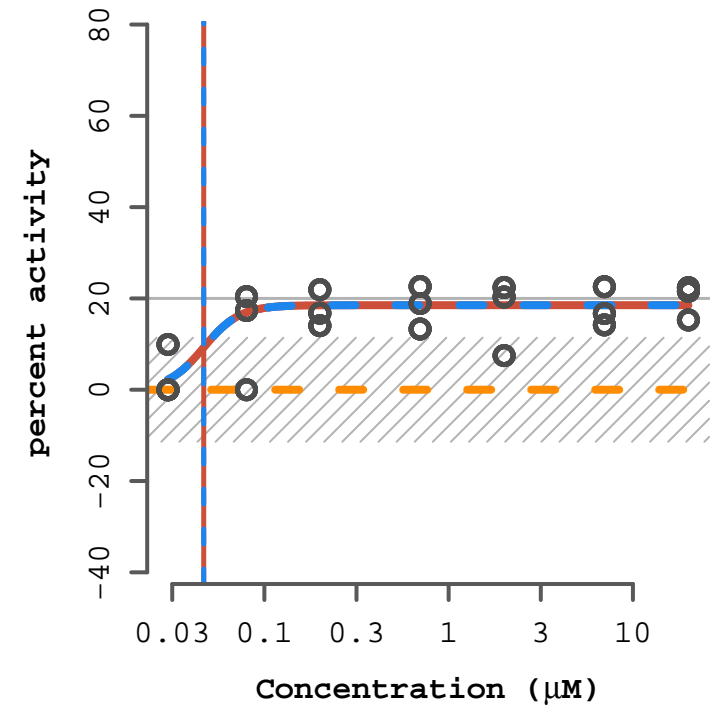
	tp	ga	gw	la	lw
val:	72.6	-0.564	7.6	2.89	16.2
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	1161.01	751.18	755.18
PROB:	0	0.88	0.12
RMSE:	56.15	8.2	8.2

MAX_MEAN: 84.5 MAX_MED: 87.8 BMAD: 3.8

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

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Terbutaline hemisulfate

CHID: 45437 CASRN: 23031-32-5

SPID(S): EX000585

M4ID: 41412466

HILL MODEL (in red):

	tp	ga	gw
val:	18.5	-1.33	4.45
sd:	0.572	0.0581	1.3

GAIN-LOSS MODEL (in blue):

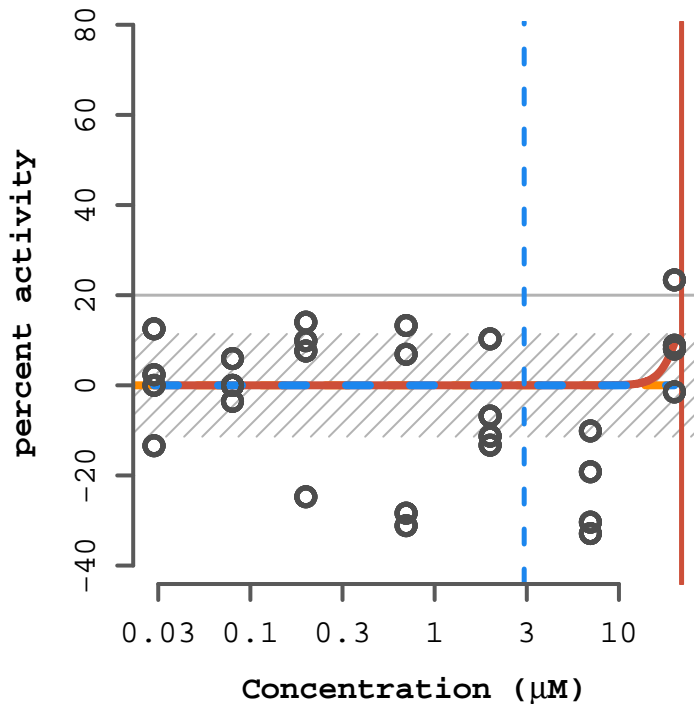
	tp	ga	gw	la	lw
val:	18.5	-1.33	4.45	2.05	11.8
sd:	0.572	0.0581	1.3	627	9890

	CNST	HILL	GNLS
AIC:	914.06	657.79	661.79
PROB:	0	0.88	0.12
RMSE:	16.88	5.61	5.61

MAX_MEAN: 19.7 MAX_MED: 21.6 BMAD: 3.8

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

FLAGS: 8; 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Tembotrione

CHID: 47037 CASRN: 335104-84-2

SPID(S): EX000584

M4ID: 41412432

HILL MODEL (in red):

	tp	ga	gw
val:	28	1.34	7.81
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

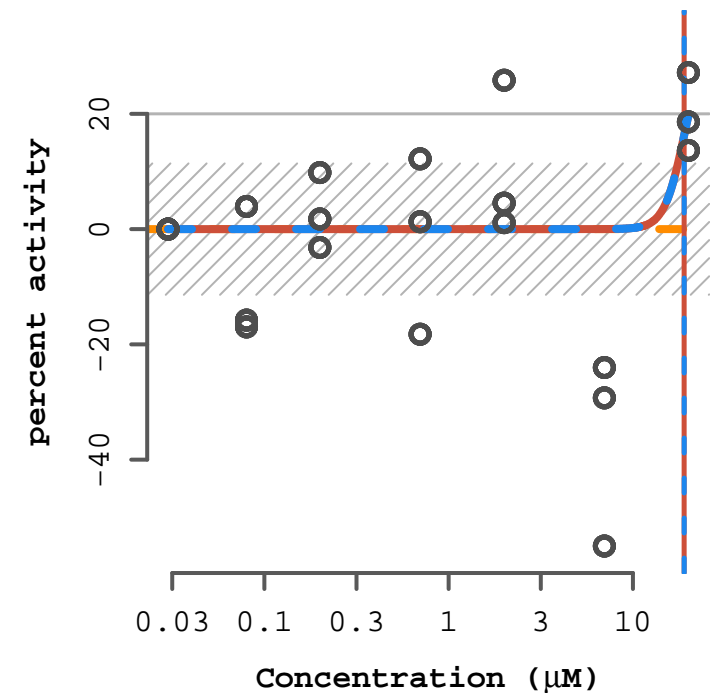
	tp	ga	gw	la	lw
val:	1.64e-09	0.486	0.995	3.04	16.2
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	1180.27	1176.63	1190.27
PROB:	0.14	0.86	0
RMSE:	15.78	15.35	15.78

MAX_MEAN: 9.73 MAX_MED: 8.76 BMAD: 3.8

COFF: 20 HIT-CALL: 0 FITC: 18 ACTP: 0.86

FLAGS: 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Sodium L-glutamate hydrate

CHID: 47240 CASRN: 6106-04-3

SPID(S): EPAPLT0173A02

M4ID: 41412442

HILL MODEL (in red):

	tp	ga	gw
val:	32.6	1.28	8
sd:	108	0.441	9.09

GAIN-LOSS MODEL (in blue):

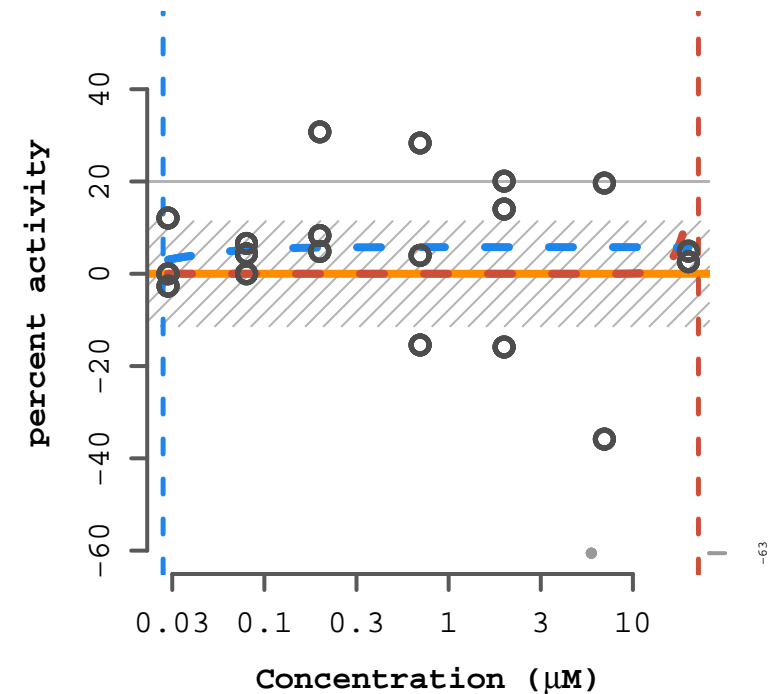
	tp	ga	gw	la	lw
val:	32.6	1.28	8	2.2	14.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	912.75	887.14	891.14
PROB:	0	0.88	0.12
RMSE:	18.98	17.44	17.44

MAX_MEAN: 19.8 MAX_MED: 18.6 BMAD: 3.8

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

FLAGS: 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Flubendiamide

CHID: 47672 CASRN: 272451-65-7

SPID(S): EPAPLT0173E03

M4ID: 41412488 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	49.7	1.36	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

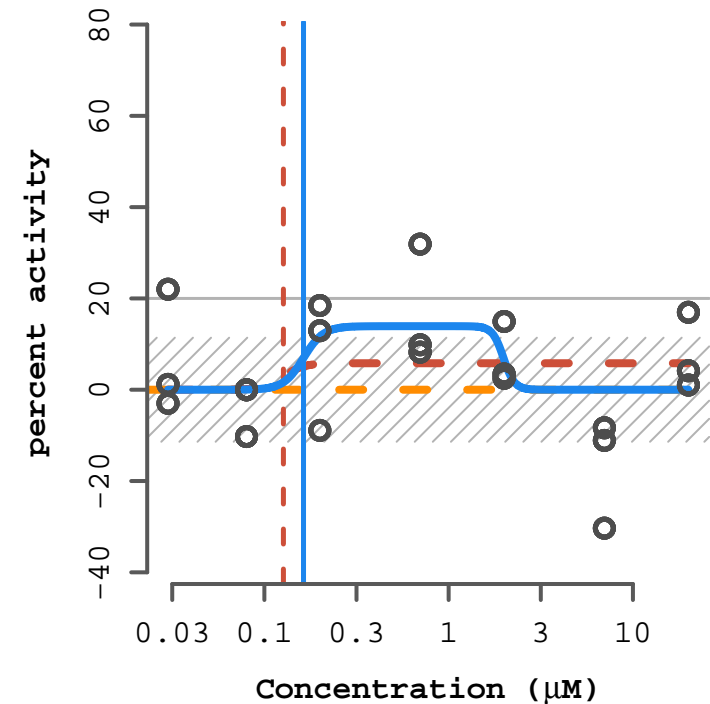
	tp	ga	gw	la	lw
val:	5.78	-1.55	2.06	2.67	13.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	896.76	896.98	899.38
PROB:	0.46	0.41	0.12
RMSE:	24.86	23.47	24.72

MAX_MEAN: 24.3 MAX_MED: 14 BMAD: 3.8

COFF: 20 HIT-CALL: 0 FITC: 10 ACTP: 0.54

FLAGS: 10; 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: beta-Cypermethrin

CHID: 52871 CASRN: 1224510-29-5

SPID(S): EX000546

M4ID: 41412490

HILL MODEL (in red):

	tp	ga	gw
val:	5.8	-0.897	8
sd:	1.46	0.146	5.88

GAIN-LOSS MODEL (in blue):

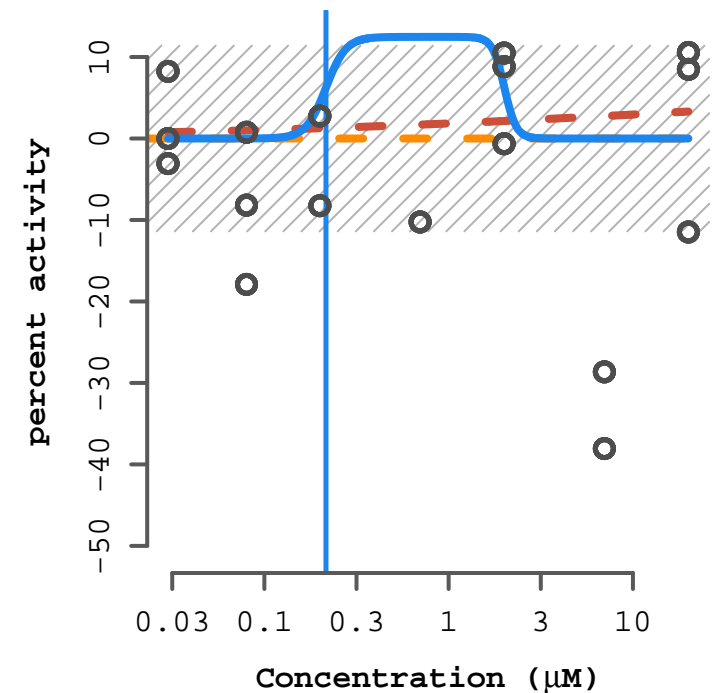
	tp	ga	gw	la	lw
val:	13.9	-0.788	8	0.298	14.6
sd:	2.8	0.108	6.73	0.504	2150

	CNST	HILL	GNLS
AIC:	839.3	831.09	809.04
PROB:	0	0	1
RMSE:	13.96	13.46	11.81

MAX_MEAN: 16.7 MAX_MED: 12.9 BMAD: 3.8

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

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Penthiopyrad

CHID: 58005 CASRN: 183675-82-3

SPID(S): EX000577

M4ID: 41412530

HILL MODEL (in red):

	tp	ga	gw
val:	7.26	1.56	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

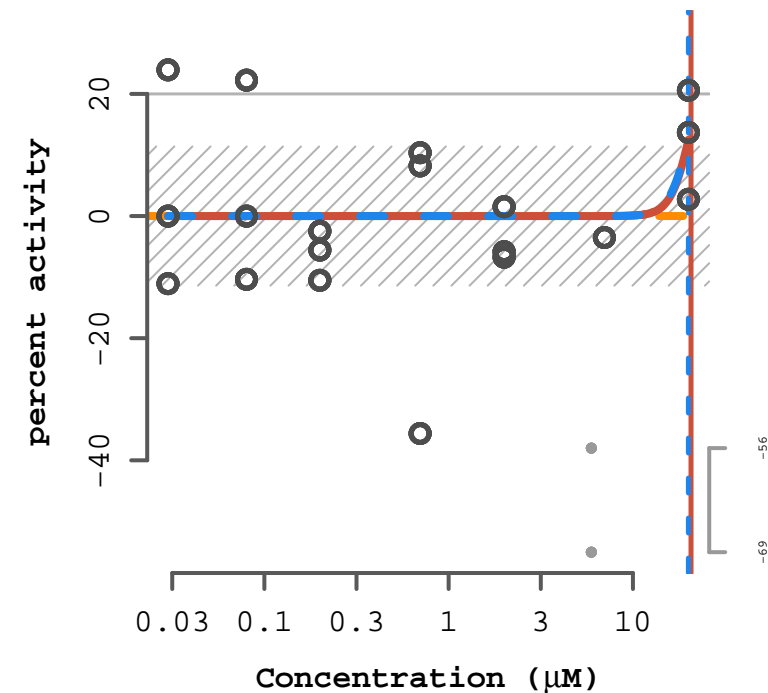
	tp	ga	gw	la	lw
val:	12.5	-0.666	8	0.302	13.5
sd:	3.7	0.111	17.9	0.149	1350

	CNST	HILL	GNLS
AIC:	876.4	880.68	871.97
PROB:	0.1	0.01	0.89
RMSE:	15.31	15.54	14.61

MAX_MEAN: 9.14 MAX_MED: 16.2 BMAD: 3.8

COFF: 20 HIT-CALL: 0 FITC: 24 ACTP: 0.9

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Ethanol, 2-butoxy-, hydrogen phosphate

CHID: 65740 CASRN: 14260-97-0

SPID(S): EX000547

M4ID: 41412430 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	28.7	1.32	8
sd:	435	1.47	17.5

GAIN-LOSS MODEL (in blue):

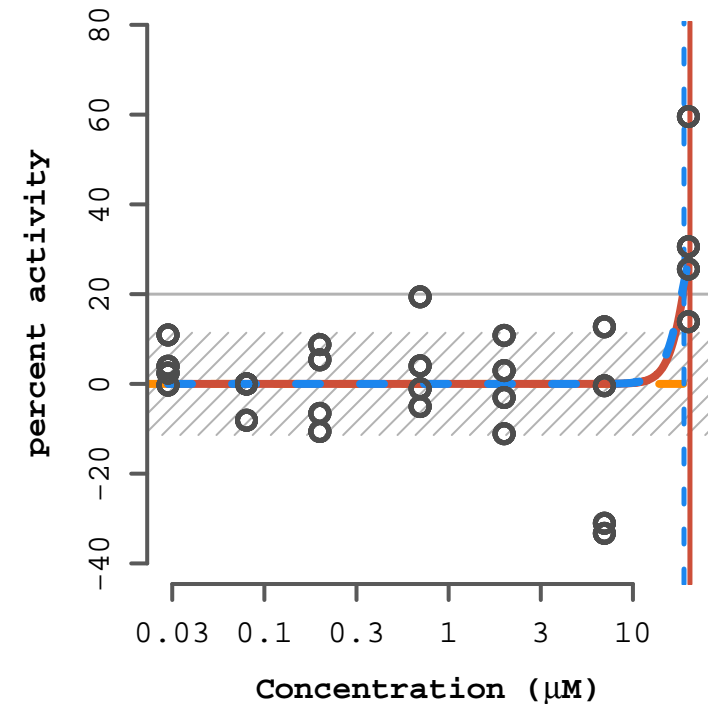
	tp	ga	gw	la	lw
val:	25	1.3	8	2.91	11.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	936.88	931.34	935.34
PROB:	0.05	0.83	0.11
RMSE:	23.37	22.91	22.91

MAX_MEAN: 12.3 MAX_MED: 13.7 BMAD: 3.8

COFF: 20 HIT-CALL: 0 FITC: 21 ACTP: 0.95

FLAGS: 10; 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Bisindolylmaleimide I

CHID: 157932 CASRN: 133052-90-1

SPID(S): EX000548

M4ID: 41412465

HILL MODEL (in red):

	tp	ga	gw
val:	59.5	1.31	8
sd:	93.4	0.154	12.3

GAIN-LOSS MODEL (in blue):

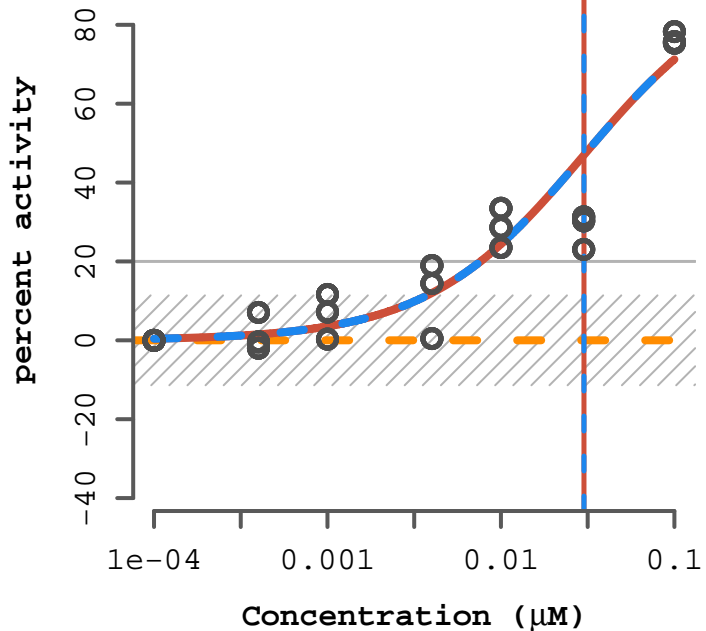
	tp	ga	gw	la	lw
val:	45.2	1.28	8	1.89	4.81
sd:	101	0.289	11.8	36.8	301

	CNST	HILL	GNLS
AIC:	1172.71	1099.27	1103.28
PROB:	0	0.88	0.12
RMSE:	17.64	12.83	12.83

MAX_MEAN: 32.4 MAX_MED: 28.1 BMAD: 3.8

COFF: 20 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: Narciclasine

CHID: 183677 CASRN: 29477-83-6

SPID(S): EX000572

M4ID: 41412482

HILL MODEL (in red):

	tp	ga	gw
val:	93.9	-1.52	0.952
sd:	6.78	0.0865	0.0732

GAIN-LOSS MODEL (in blue):

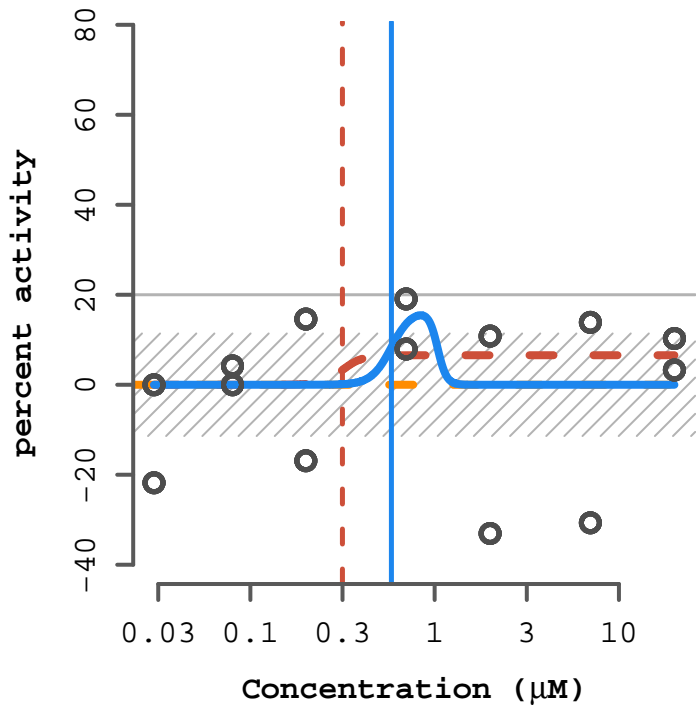
	tp	ga	gw	la	lw
val:	93.9	-1.52	0.952	0.997	6.71
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1023.64	754.6	758.6
PROB:	0	0.88	0.12
RMSE:	33.3	8.73	8.73

MAX_MEAN: 76.5 MAX_MED: 75.8 BMAD: 3.8

COFF: 20 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: L-Domoic acid

CHID: 274180 CASRN: 14277-97-5

SPID(S): EX000557

M4ID: 41412495

HILL MODEL (in red):

	tp	ga	gw
val:	6.56	-0.5	8
sd:	2.37	0.539	15.5

GAIN-LOSS MODEL (in blue):

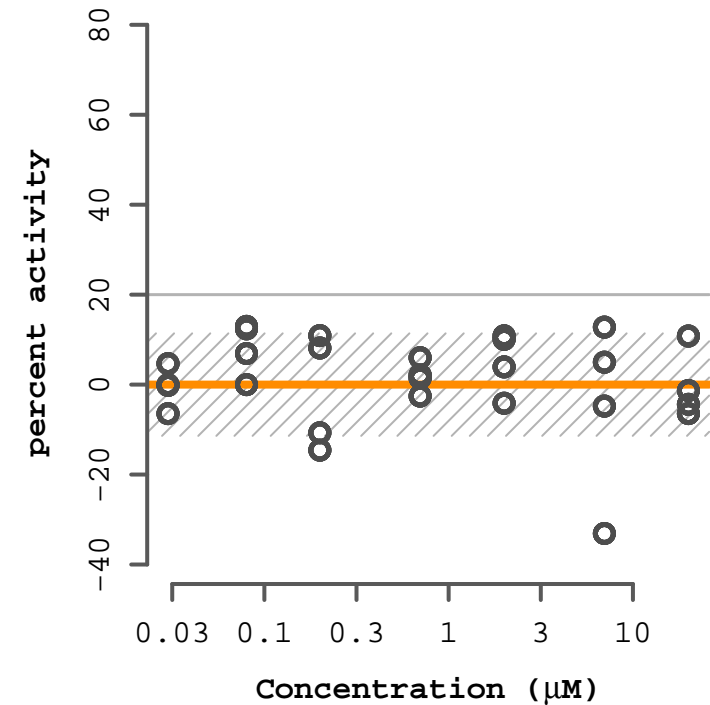
	tp	ga	gw	la	lw
val:	16.7	-0.235	7.97	0.0154	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	600.39	600.51	600.37
PROB:	0.34	0.32	0.34
RMSE:	16.64	17.32	15.84

MAX_MEAN: 13.5 MAX_MED: 13.5 BMAD: 3.8

COFF: 20 HIT-CALL: 0 FITC: 29 ACTP: 0.66

FLAGS: 12



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: 1-Methyl-4-phenylpyridinium iodide

CHID: 880040 CASRN: 36913-39-0

SPID(S): EX000538

M4ID: 41412529

HILL MODEL: Not applicable.

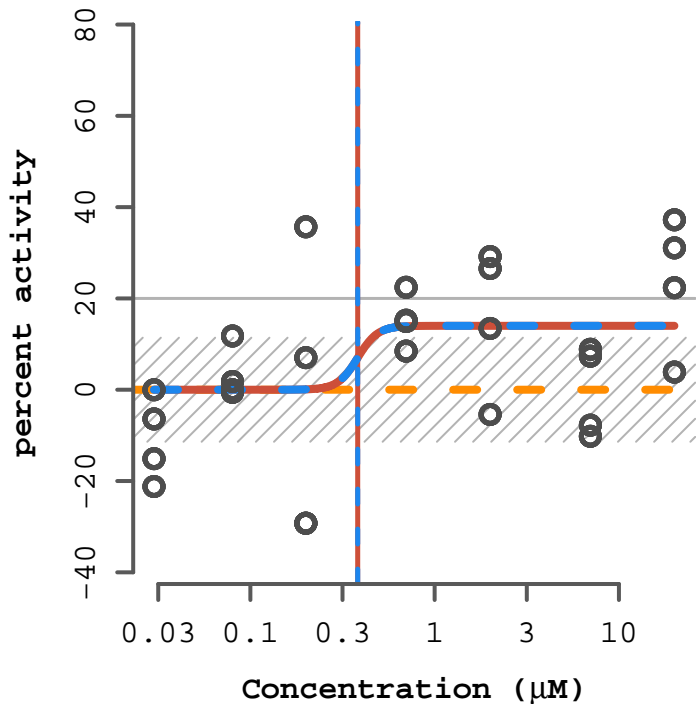
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	1031.46	NA	NA
PROB:	1	NA	NA
RMSE:	9.88	NA	NA

MAX_MEAN: 8.07 MAX_MED: 9.66 BMAD: 3.8

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

FLAGS:



ASSAY: AEID2775 (IUF_NPClab_viability_dn)

NAME: N-[(6-Chloro-3-pyridinyl)methyl]-N'-cyano-N-me

CHID: 1015148 CASRN: 160430-64-8

SPID(S): EX000541

M4ID: 41412437

HILL MODEL (in red):

	tp	ga	gw
val:	14	-0.417	8
sd:	1.74	0.271	7.94

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	14	-0.418	8	3.28	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	1233.07	1184.66	1188.66
PROB:	0	0.88	0.12
RMSE:	18.76	15.7	15.7

MAX_MEAN: 23.6 MAX_MED: 26.7 BMAD: 3.8

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

FLAGS: 8

