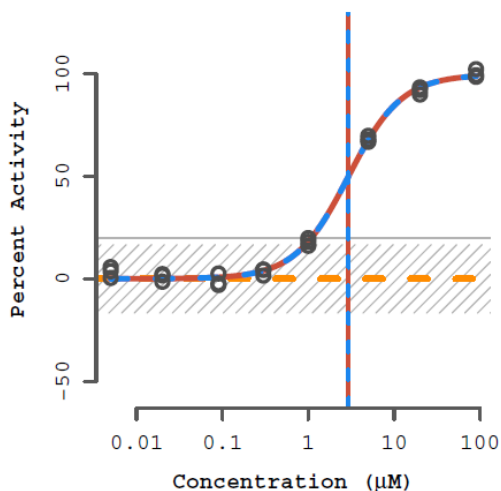


Explanation of plots and summaries in this file.



TCPL Level 5 plot	
X-axis	Concentration
Y-axis	Percent activity
Orange dashed line	Constant model
Red dashed line	Hill model
Blue dashed line	Gain-loss (gnls) model
Shaded rectangle	Baseline region
Gray horizontal line	Efficacy cutoff
Vertical line	AC50

ASSAY: AEID1508 (CCTE_Simmons_AUR_TPO_dn)

NAME: Malathion

CHID: 20791 CASRN: 121-75-5

SPID(S): TP0001194A22

M4ID: 9148646

HILL MODEL (in red):

	tp	ga	gw
val:	99.6	0.467	1.4
sd:	1.14	0.0169	0.0572

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.6	0.467	1.4	2.65	12.5
sd:	1.14	0.0169	0.0572	238	4280

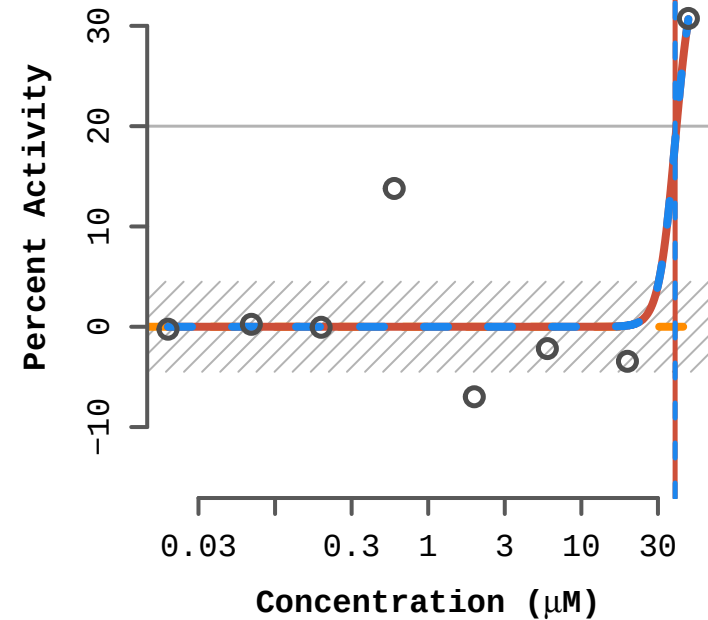
	CNST	HILL	GNLS
AIC:	261.86	117.15	121.15
PROB:	0	0.88	0.12
RMSE:	54.13	2.29	2.29

MAX_MEAN: 100 MAX_MED: 99.3 BMAD: 5.55

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

FLAGS:

TCPL Level 5 plot Summary data	
Assay endpoint	
Sample information	
	Chemical name
	Chemical ID (chid)
	CASRN
	Sample ID (spid)
	Level 4 ID (Level 4 ID), concentration series
Parameter values (val) for Hill and gain-loss models	
Standard deviations (sd) for Hill and gain-loss models	
tp	Top asymptote
ga	AC50 for the Hill model
gw	Hill coefficient (in the gain direction, gnls)
la	AC50 in the loss direction (gnls)
lw	Hill coefficient in the loss direction
Summary values for each model (constant, Hill, gain-loss)	
AIC	Akaike Information Criterion
PROB	Probability
RMSE	Root mean square error
Winning model in red text	
max_mean	Maximum mean response value
max_med	Maximum median response value
Bmad	Baseline median absolute deviation
Coff	Efficacy cutoff value
Hit-call	Hit or activity call; 1=active, 0=inactive
Fitc	Fit category
Actp	Activity probability
Flags	



ASSAY: AEID724 (NVS_NR_hTRa_Antagonist)

NAME: Chlorothalonil

CHID: 20319 CASRN: 1897-45-6

SPID(S): TP0000202G06

M4ID: 30160991

HILL MODEL (in red):

	tp	ga	gw
val:	36.9	1.61	8
sd:	29.8	0.215	7.59

GAIN-LOSS MODEL (in blue):

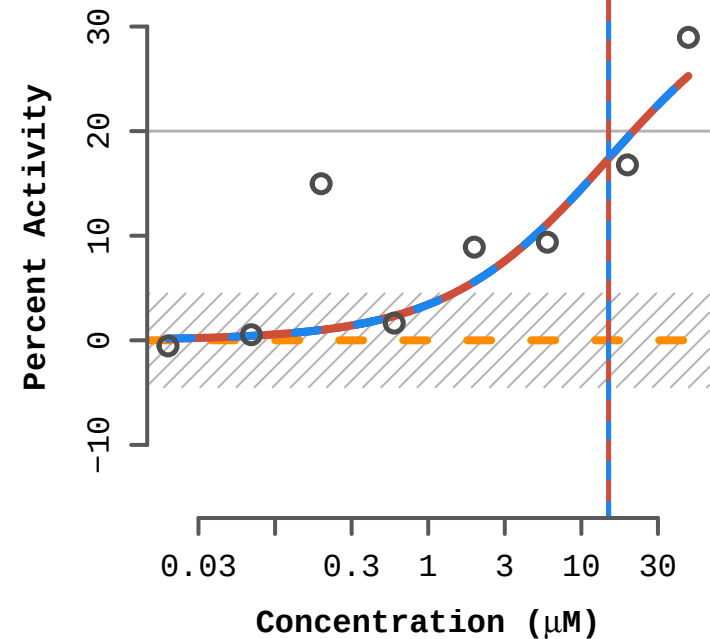
	tp	ga	gw	la	lw
val:	36.9	1.61	8	3.7	3.82
sd:	30.1	0.216	7.61	4920	9410

	CNST	HILL	GNLS
AIC:	62.55	56.74	60.74
PROB:	0.05	0.84	0.11
RMSE:	12.25	5.66	5.66

MAX_MEAN: 30.7 MAX_MED: 30.7 BMAD: 1.5

COFF: 20 HIT-CALL: 1 FITC: 42 ACTP: 0.95

FLAGS: 16; 17



ASSAY: AEID724 (NVS_NR_hTRa_Antagonist)

NAME: Abamectin

CHID: 23892 CASRN: 71751-41-2

SPID(S): LEGTV003B07

M4ID: 30161015

HILL MODEL (in red):

	tp	ga	gw
val:	34.8	1.18	0.817
sd:	13.8	0.458	0.276

GAIN-LOSS MODEL (in blue):

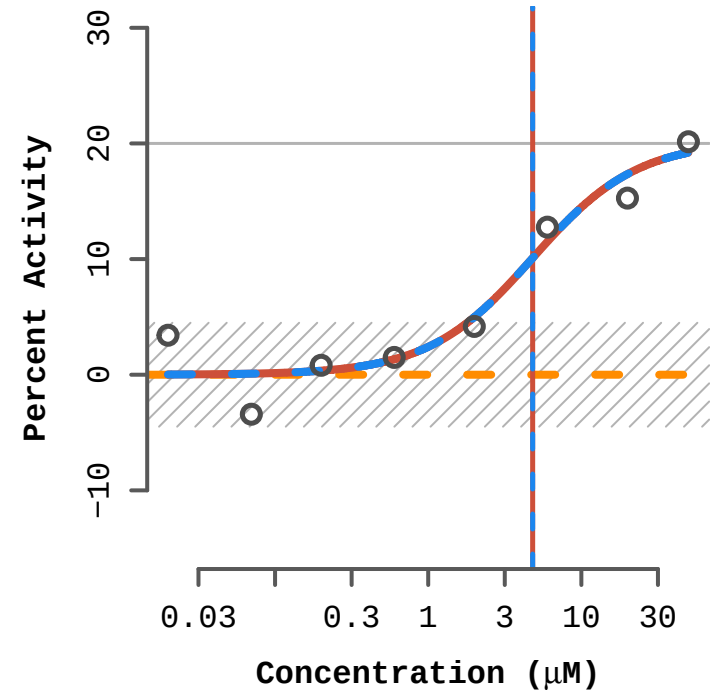
	tp	ga	gw	la	lw
val:	34.8	1.18	0.817	2.72	11.2
sd:	13.8	0.458	0.276	20200	220000

	CNST	HILL	GNLS
AIC:	66.91	54.91	58.91
PROB:	0	0.88	0.12
RMSE:	13.76	5.37	5.37

MAX_MEAN: 29 MAX_MED: 29 BMAD: 1.5

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

FLAGS: 17



ASSAY: AEID724 (NVS_NR_hTRa_Antagonist)

NAME: EPTC

CHID: 24091 CASRN: 759-94-4

SPID(S): LEGTV001F07

M4ID: 30161065

HILL MODEL (in red):

	tp	ga	gw
val:	20.2	0.682	1.27
sd:	3.11	0.201	0.553

GAIN-LOSS MODEL (in blue):

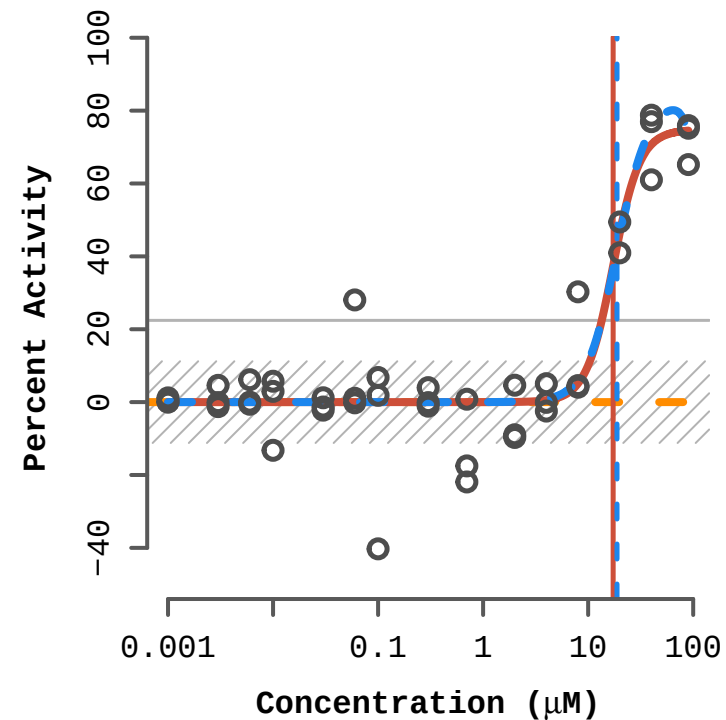
	tp	ga	gw	la	lw
val:	20.2	0.682	1.27	2.8	7.57
sd:	3.11	0.201	0.553	953	6560

	CNST	HILL	GNLS
AIC:	62.24	42.24	46.24
PROB:	0	0.88	0.12
RMSE:	10.28	1.98	1.98

MAX_MEAN: 20.1 MAX_MED: 20.1 BMAD: 1.5

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

FLAGS: 11; 17



ASSAY: AEID804 (TOX21_TR_LUC_GH3_Antagonist)

NAME: Bifenthrin

CHID: 20160 CASRN: 82657-04-3

SPID(S): Tox21_201530

M4ID: 18702270

HILL MODEL (in red):

	tp	ga	gw
val:	74.8	1.24	3.39
sd:	3.3	0.0351	0.827

GAIN-LOSS MODEL (in blue):

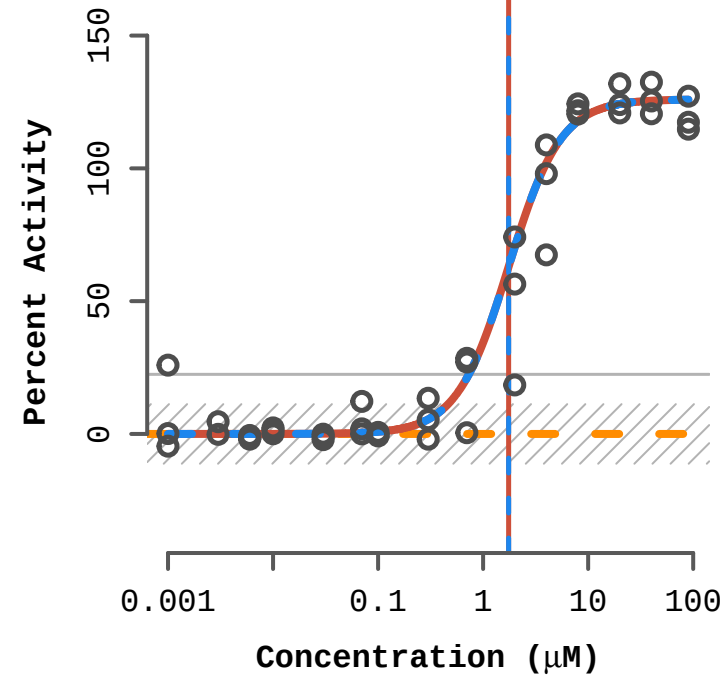
	tp	ga	gw	la	lw
val:	83.1	1.27	2.95	2.07	7.48
sd:	9.05	0.0515	0.778	0.163	10.8

	CNST	HILL	GNLS
AIC:	414.2	320.52	323.18
PROB:	0	0.79	0.21
RMSE:	30.29	10.38	10.32

MAX_MEAN: 72.2 MAX_MED: 77 BMAD: 3.74

COFF: 22.4 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID804 (TOX21_TR_LUC_GH3_Antagonist)

NAME: Captan

CHID: 20243 CASRN: 133-06-2

SPID(S): Tox21_300772

M4ID: 18696087

HILL MODEL (in red):

	tp	ga	gw
val:	126	0.243	1.75
sd:	2.29	0.0443	0.198

GAIN-LOSS MODEL (in blue):

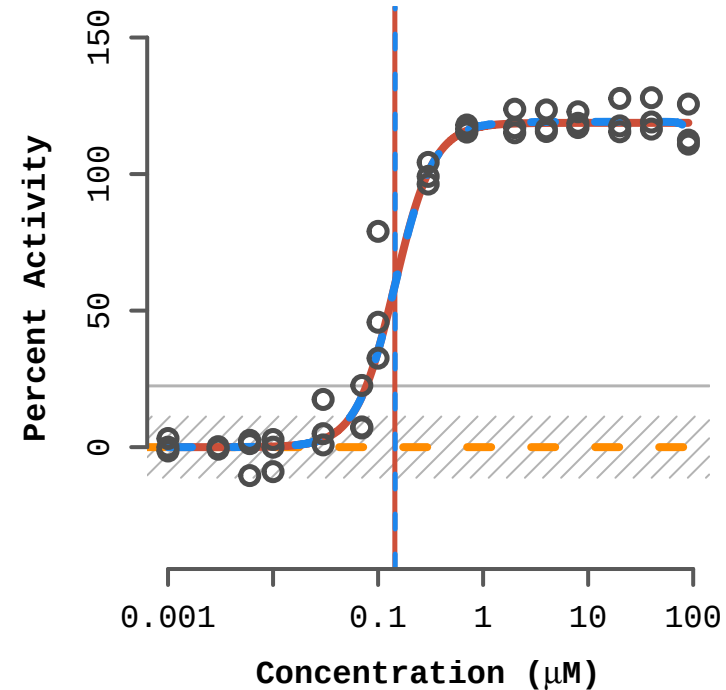
	tp	ga	gw	la	lw
val:	126	0.243	1.75	3.95	12.2
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	502	323.5	327.5
PROB:	0	0.88	0.12
RMSE:	70.83	11.75	11.75

MAX_MEAN: 126 MAX_MED: 125 BMAD: 3.74

COFF: 22.4 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID804 (TOX21_TR_LUC_GH3_Antagonist)

NAME: Chlorothalonil

CHID: 20319 CASRN: 1897-45-6

SPID(S): Tox21_300862

M4ID: 18695997

HILL MODEL (in red):

	tp	ga	gw
val:	119	-0.841	2.34
sd:	1.21	0.0252	0.206

GAIN-LOSS MODEL (in blue):

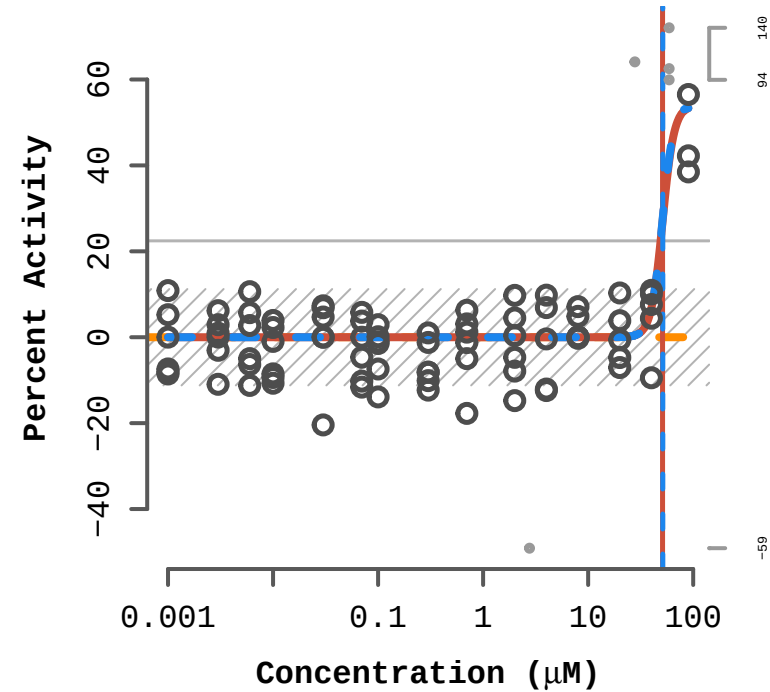
	tp	ga	gw	la	lw
val:	119	-0.838	2.32	2.06	12.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	526.85	296.87	299.26
PROB:	0	0.77	0.23
RMSE:	87.52	8.53	8.53

MAX_MEAN: 121 MAX_MED: 119 BMAD: 3.74

COFF: 22.4 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID804 (TOX21_TR_LUC_GH3_Antagonist)

NAME: Chlorpyrifos

CHID: 20458 CASRN: 2921-88-2

SPID(S): Tox21_202383

M4ID: 18692905 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	53.9	1.71	7.92
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

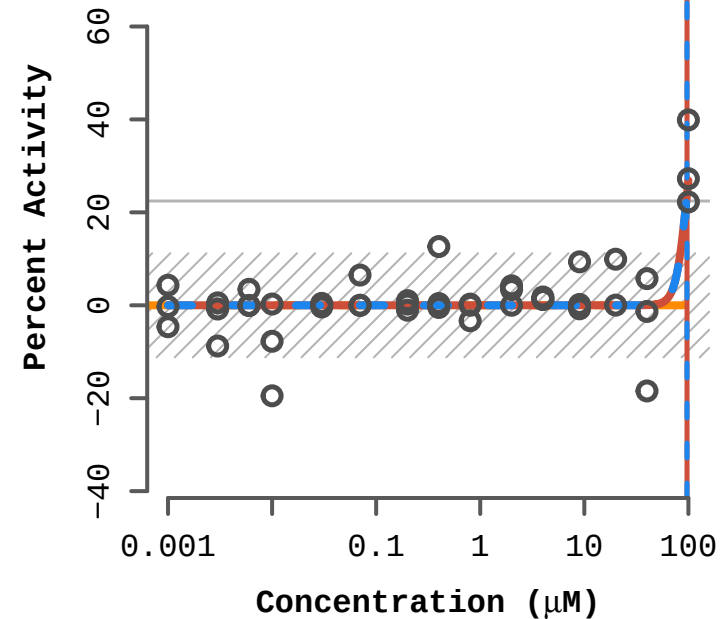
	tp	ga	gw	la	lw
val:	57.1	1.71	7.95	2.81	1.44
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	742.45	699.36	703.36
PROB:	0	0.88	0.12
RMSE:	27.38	18.74	18.74

MAX_MEAN: 79.6 MAX_MED: 75.1 BMAD: 3.74

COFF: 22.4 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6



ASSAY: AEID804 (TOX21_TR_LUC_GH3_Antagonist)

NAME: Oxamyl

CHID: 21086 CASRN: 23135-22-0

SPID(S): Tox21_201731

M4ID: 18694442

HILL MODEL (in red):

	tp	ga	gw
val:	47.9	1.99	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

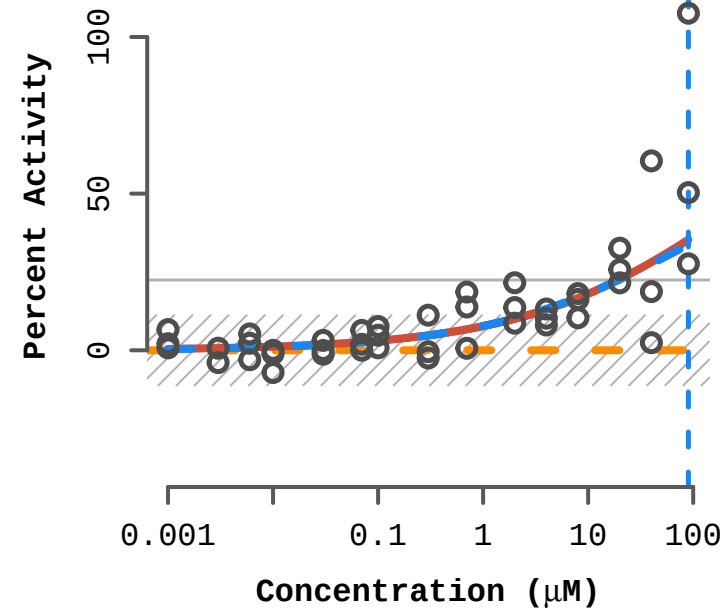
	tp	ga	gw	la	lw
val:	47.8	1.99	8	3.14	4.64
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	303.06	276.67	280.67
PROB:	0	0.88	0.12
RMSE:	9.78	5.98	5.98

MAX_MEAN: 29.8 MAX_MED: 27.2 BMAD: 3.74

COFF: 22.4 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID804 (TOX21_TR_LUC_GH3_Antagonist)

NAME: Pentachloronitrobenzene

CHID: 21105 CASRN: 82-68-8

SPID(S): Tox21_301060

M4ID: 18695799

HILL MODEL (in red):

	tp	ga	gw
val:	92.9	2.45	0.425
sd:	258	4.18	0.197

GAIN-LOSS MODEL (in blue):

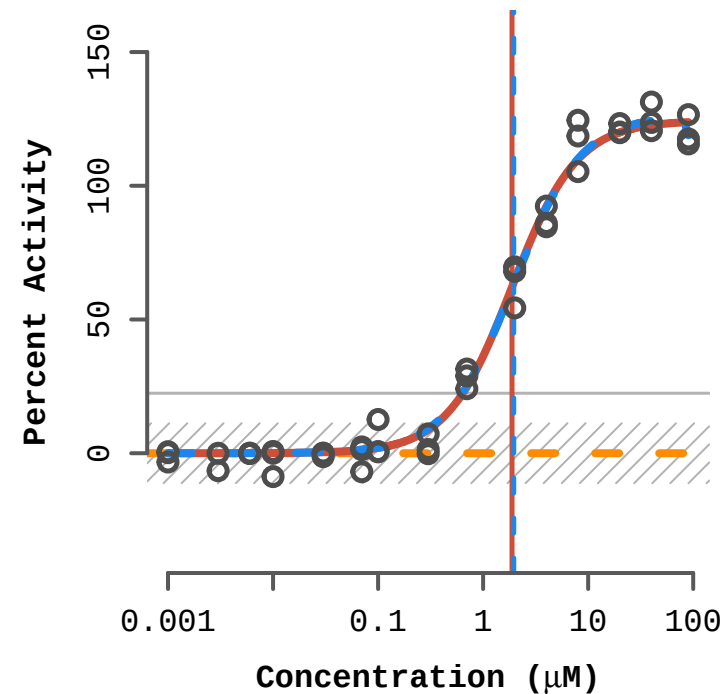
	tp	ga	gw	la	lw
val:	67.4	1.95	0.454	2.94	17.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	379.21	324.25	328.29
PROB:	0	0.88	0.12
RMSE:	23.26	13.67	13.88

MAX_MEAN: 61.8 MAX_MED: 50.3 BMAD: 3.74

COFF: 22.4 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID804 (TOX21_TR_LUC_GH3_Antagonist)

NAME: Folpet

CHID: 21385 CASRN: 133-07-3

SPID(S): Tox21_301077

M4ID: 18695782

HILL MODEL (in red):

	tp	ga	gw
val:	124	0.275	1.4
sd:	2.03	0.0292	0.0978

GAIN-LOSS MODEL (in blue):

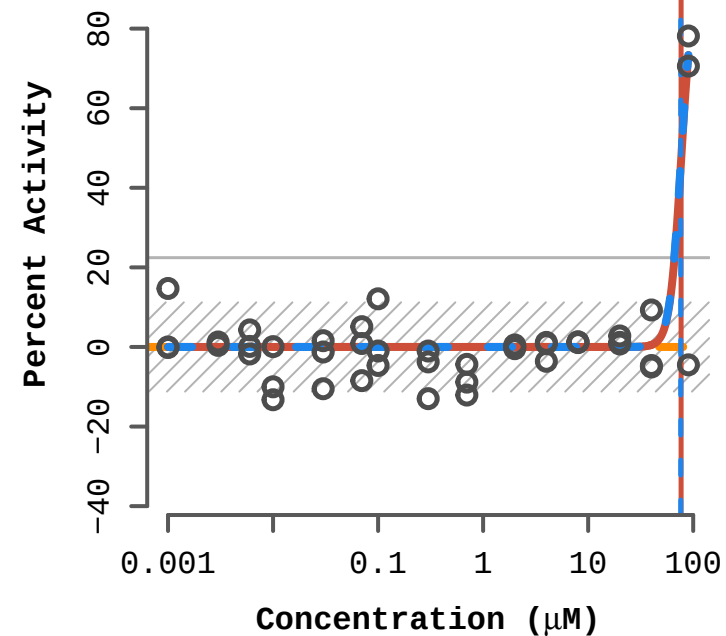
	tp	ga	gw	la	lw
val:	126	0.291	1.36	2.06	11.4
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	501.2	281.28	282.27
PROB:	0	0.62	0.38
RMSE:	69.62	5.39	5.22

MAX_MEAN: 125 MAX_MED: 124 BMAD: 3.74

COFF: 22.4 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID804 (TOX21_TR_LUC_GH3_Antagonist)

NAME: Trifluralin

CHID: 21395 CASRN: 1582-09-8

SPID(S): Tox21_300918

M4ID: 18695941

HILL MODEL (in red):

	tp	ga	gw
val:	93.8	1.88	8
sd:	42.1	0.0715	5.93

GAIN-LOSS MODEL (in blue):

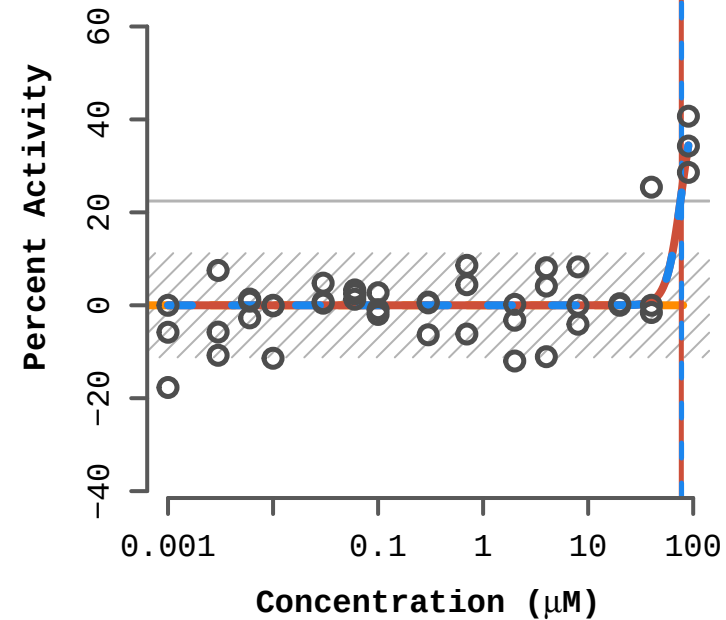
	tp	ga	gw	la	lw
val:	92.5	1.88	8	3.95	6.64
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	320.32	307.27	311.28
PROB:	0	0.88	0.12
RMSE:	16.92	13.13	13.12

MAX_MEAN: 48.1 MAX_MED: 70.6 BMAD: 3.74

COFF: 22.4 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6



ASSAY: AEID804 (TOX21_TR_LUC_GH3_Antagonist)

NAME: Metolachlor

CHID: 22448 CASRN: 51218-45-2

SPID(S): Tox21_201376

M4ID: 18702424

HILL MODEL (in red):

	tp	ga	gw
val:	47.8	1.89	6.07
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

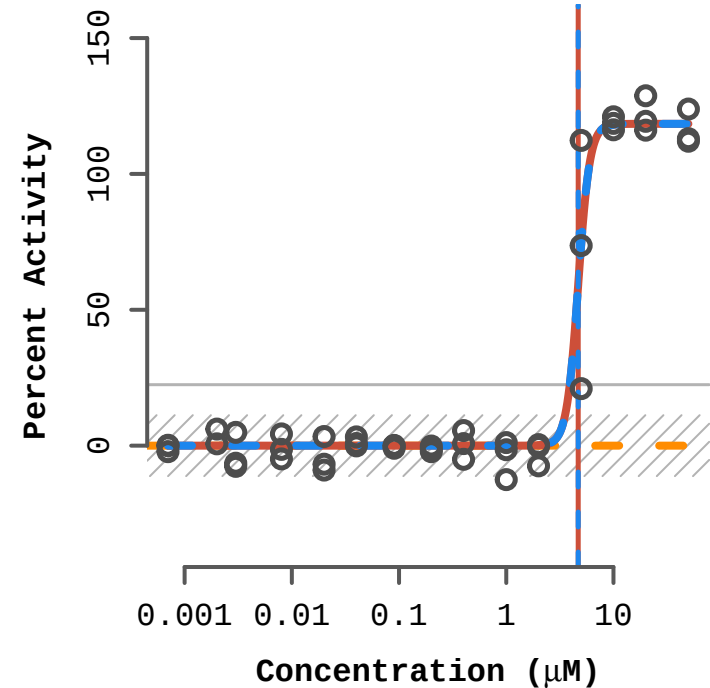
	tp	ga	gw	la	lw
val:	48.3	1.89	6.03	3.68	5.01
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	322.56	294.87	298.87
PROB:	0	0.88	0.12
RMSE:	11.34	6.82	6.82

MAX_MEAN: 34.5 MAX_MED: 34.3 BMAD: 3.74

COFF: 22.4 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID804 (TOX21_TR_LUC_GH3_Antagonist)

NAME: Abamectin

CHID: 23892 CASRN: 71751-41-2

SPID(S): Tox21_300841

M4ID: 18696018

HILL MODEL (in red):

	tp	ga	gw
val:	118	0.671	8
sd:	1.74	0.0135	3.51

GAIN-LOSS MODEL (in blue):

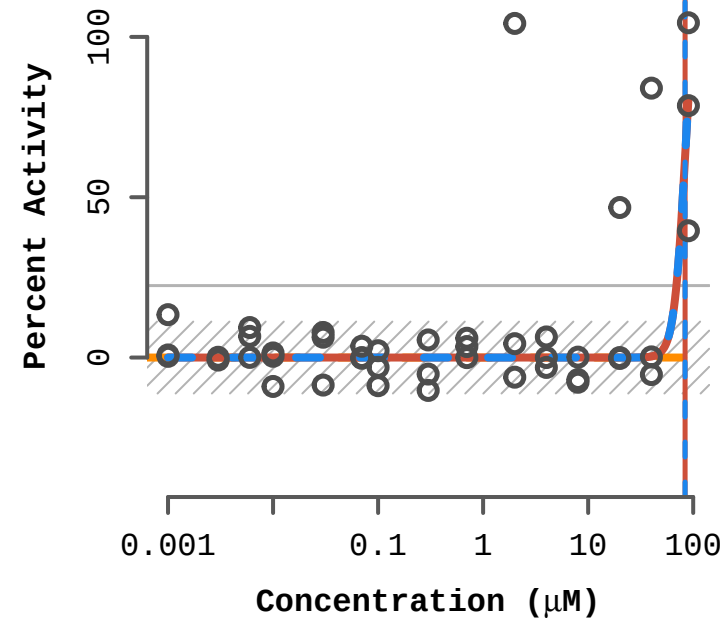
	tp	ga	gw	la	lw
val:	118	0.671	8	2.65	15.2
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	472.85	299.07	303.07
PROB:	0	0.88	0.12
RMSE:	57.67	10.82	10.82

MAX_MEAN: 121 MAX_MED: 119 BMAD: 3.74

COFF: 22.4 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID804 (TOX21_TR_LUC_GH3_Antagonist)

NAME: Benfluralin

CHID: 23899 CASRN: 1861-40-1

SPID(S): Tox21_300774

M4ID: 18696085

HILL MODEL (in red):

	tp	ga	gw
val:	125	1.92	8
sd:	51.2	0.0298	11.6

GAIN-LOSS MODEL (in blue):

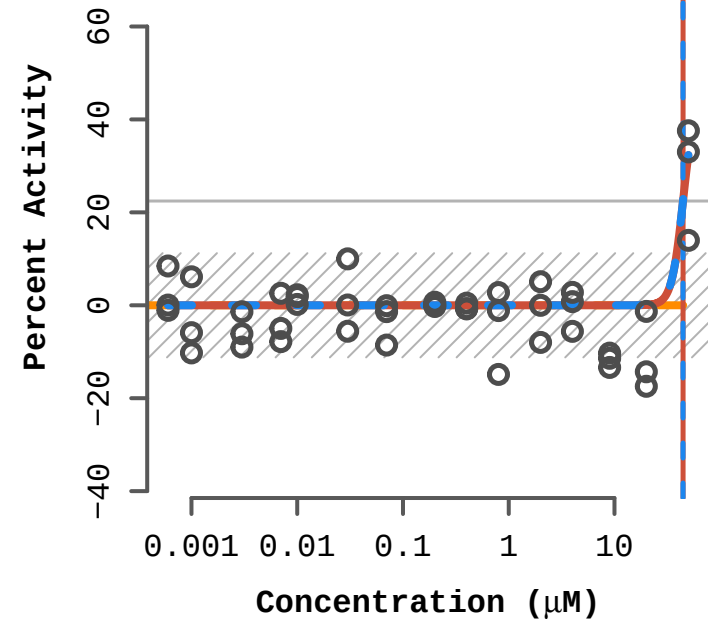
	tp	ga	gw	la	lw
val:	125	1.92	8	3.94	3.17
sd:	51.2	0.03	11.6	2060	3300

	CNST	HILL	GNLS
AIC:	382.23	358.88	362.88
PROB:	0	0.88	0.12
RMSE:	30.1	23.07	23.07

MAX_MEAN: 74.2 MAX_MED: 78.6 BMAD: 3.74

COFF: 22.4 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 10



ASSAY: AEID804 (TOX21_TR_LUC_GH3_Antagonist)

NAME: Cypermethrin

CHID: 23998 CASRN: 52315-07-8

SPID(S): Tox21_113579

M4ID: 18697178

HILL MODEL (in red):

	tp	ga	gw
val:	45.1	1.65	8
sd:	41.7	0.155	6.93

GAIN-LOSS MODEL (in blue):

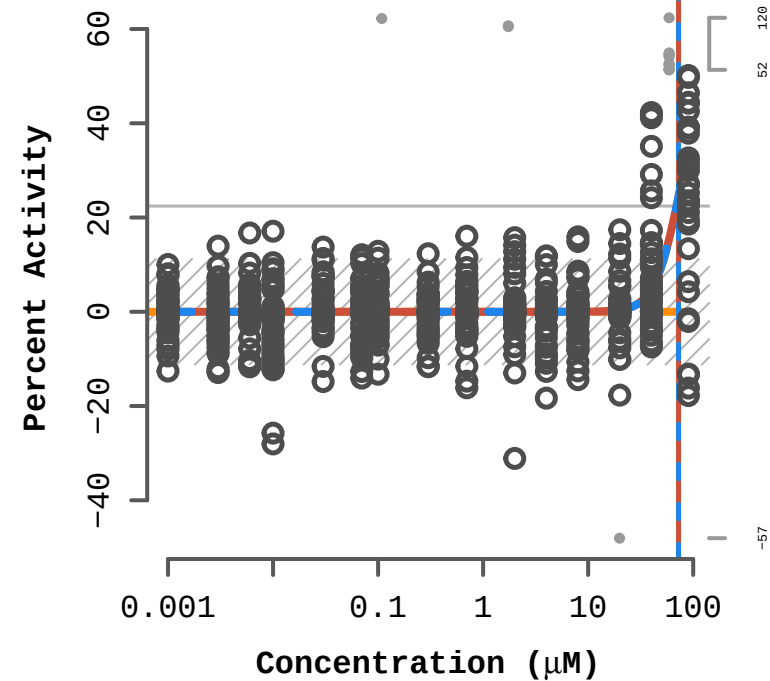
	tp	ga	gw	la	lw
val:	45	1.65	8	3.7	3.61
sd:	43.7	0.164	7	4920	8920

	CNST	HILL	GNLS
AIC:	326.64	312.63	316.63
PROB:	0	0.88	0.12
RMSE:	10.18	7.2	7.2

MAX_MEAN: 28.2 MAX_MED: 33 BMAD: 3.74

COFF: 22.4 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID804 (TOX21_TR_LUC_GH3_Antagonist)

NAME: Chlorthal-dimethyl

CHID: 24000 CASRN: 1861-32-1

SPID(S): Tox21_400071

M4ID: 18702092 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	48.9	1.86	3.73
sd:	70.2	0.447	3.69

GAIN-LOSS MODEL (in blue):

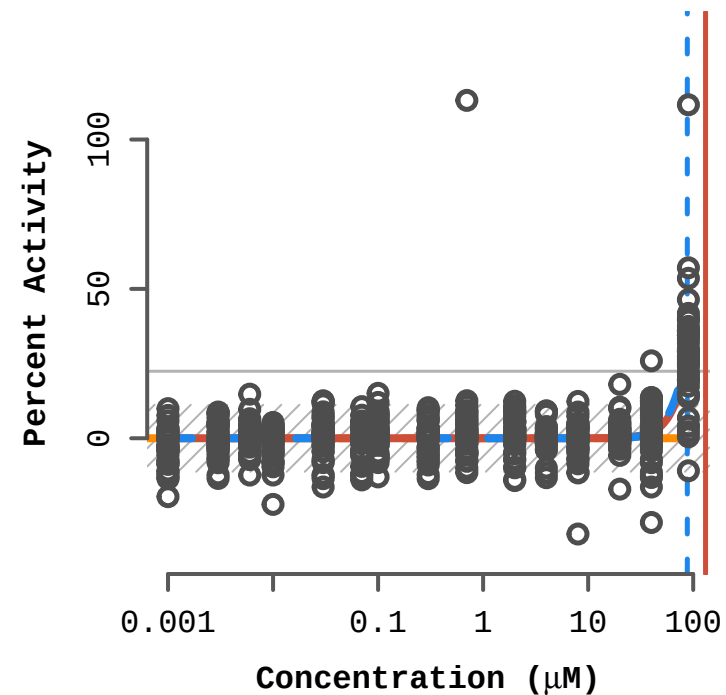
	tp	ga	gw	la	lw
val:	48.9	1.86	3.73	3.85	4.02
sd:	69.9	0.445	3.67	24200	56700

	CNST	HILL	GNLS
AIC:	4617.81	4430.89	4434.89
PROB:	0	0.88	0.12
RMSE:	15.55	12.7	12.7

MAX_MEAN: 33.9 MAX_MED: 32.3 BMAD: 3.74

COFF: 22.4 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID804 (TOX21_TR_LUC_GH3_Antagonist)

NAME: Flutolanil

CHID: 24109 CASRN: 66332-96-5

SPID(S): Tox21_400085

M4ID: 18702078

HILL MODEL (in red):

	tp	ga	gw
val:	136	2.12	3.54
sd:	95.6	0.124	0.688

GAIN-LOSS MODEL (in blue):

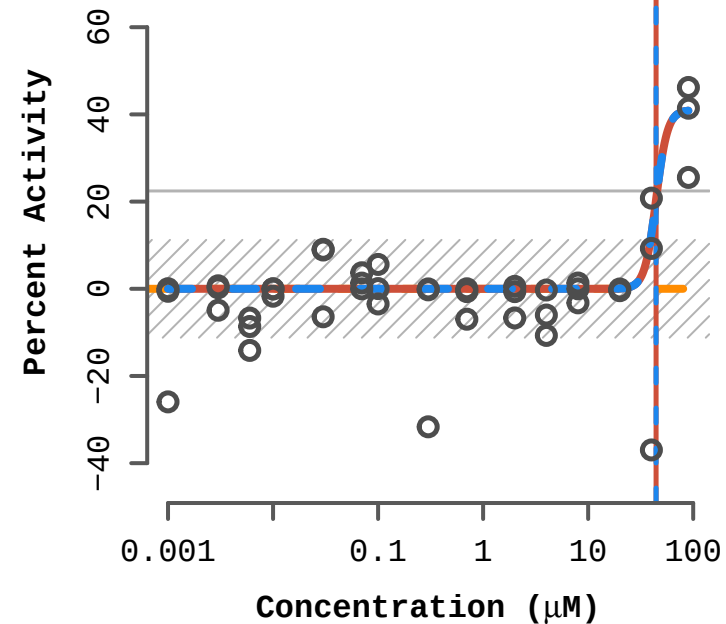
	tp	ga	gw	la	lw
val:	53.9	1.94	4.2	2.19	16.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	4368.85	4127.19	4131.41
PROB:	0	0.89	0.11
RMSE:	11.51	8.88	8.88

MAX_MEAN: 28.2 MAX_MED: 28.2 BMAD: 3.74

COFF: 22.4 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID804 (TOX21_TR_LUC_GH3_Antagonist)

NAME: Iprodione

CHID: 24154 CASRN: 36734-19-7

SPID(S): Tox21_201676

M4ID: 18694497

HILL MODEL (in red):

	tp	ga	gw
val:	41	1.65	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

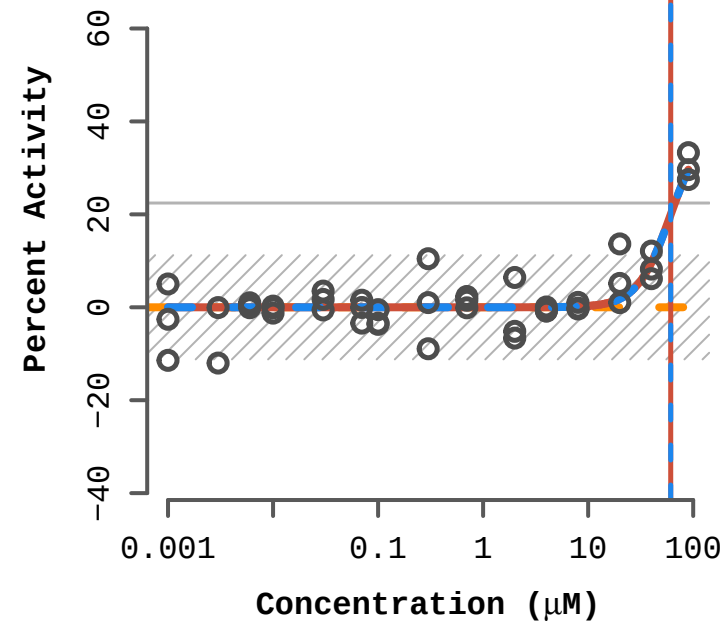
	tp	ga	gw	la	lw
val:	41	1.65	8	3.11	5.33
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	343.35	316.29	320.29
PROB:	0	0.88	0.12
RMSE:	14.24	11.01	11.01

MAX_MEAN: 37.7 MAX_MED: 41.4 BMAD: 3.74

COFF: 22.4 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID804 (TOX21_TR_LUC_GH3_Antagonist)

NAME: Linuron

CHID: 24163 CASRN: 330-55-2

SPID(S): Tox21_300732

M4ID: 18696127

HILL MODEL (in red):

	tp	ga	gw
val:	39.9	1.79	2.72
sd:	13	0.137	1.09

GAIN-LOSS MODEL (in blue):

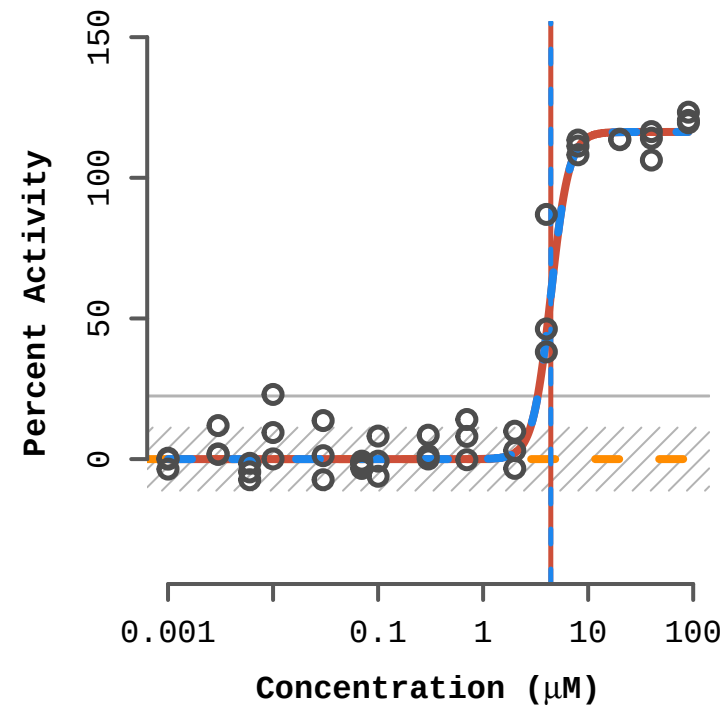
	tp	ga	gw	la	lw
val:	39.9	1.79	2.72	3.94	5.79
sd:	13	0.137	1.09	125000	369000

	CNST	HILL	GNLS
AIC:	304.41	256.04	260.04
PROB:	0	0.88	0.12
RMSE:	9.39	4.43	4.43

MAX_MEAN: 30.1 MAX_MED: 29.6 BMAD: 3.74

COFF: 22.4 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID804 (TOX21_TR_LUC_GH3_Antagonist)

NAME: Propargite

CHID: 24276 CASRN: 2312-35-8

SPID(S): Tox21_202046

M4ID: 18694127

HILL MODEL (in red):

	tp	ga	gw
val:	116	0.644	5
sd:	2.03	0.0147	0.895

GAIN-LOSS MODEL (in blue):

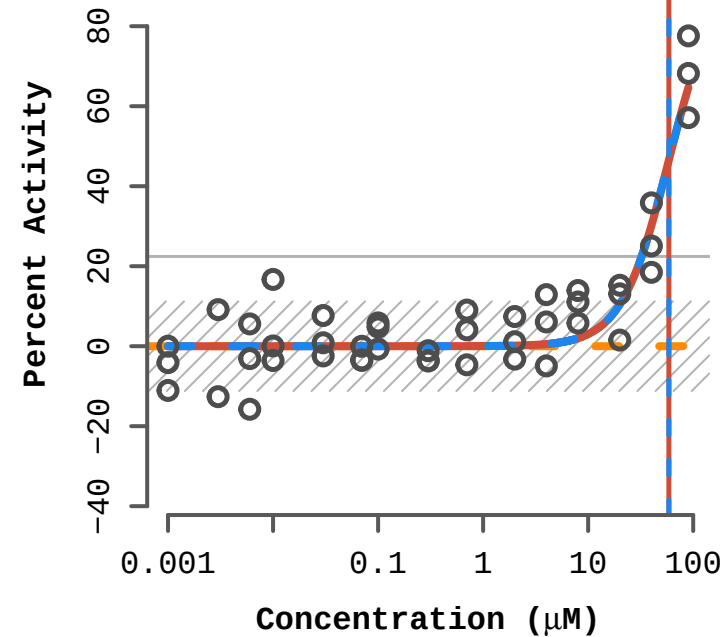
	tp	ga	gw	la	lw
val:	116	0.644	5	3.91	15.5
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	481.88	308.52	312.52
PROB:	0	0.88	0.12
RMSE:	59.83	9.19	9.19

MAX_MEAN: 121 MAX_MED: 120 BMAD: 3.74

COFF: 22.4 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID804 (TOX21_TR_LUC_GH3_Antagonist)

NAME: Propiconazole

CHID: 24280 CASRN: 60207-90-1

SPID(S): Tox21_300859

M4ID: 18696000

HILL MODEL (in red):

	tp	ga	gw
val:	93.1	1.77	1.92
sd:	24.7	0.14	0.631

GAIN-LOSS MODEL (in blue):

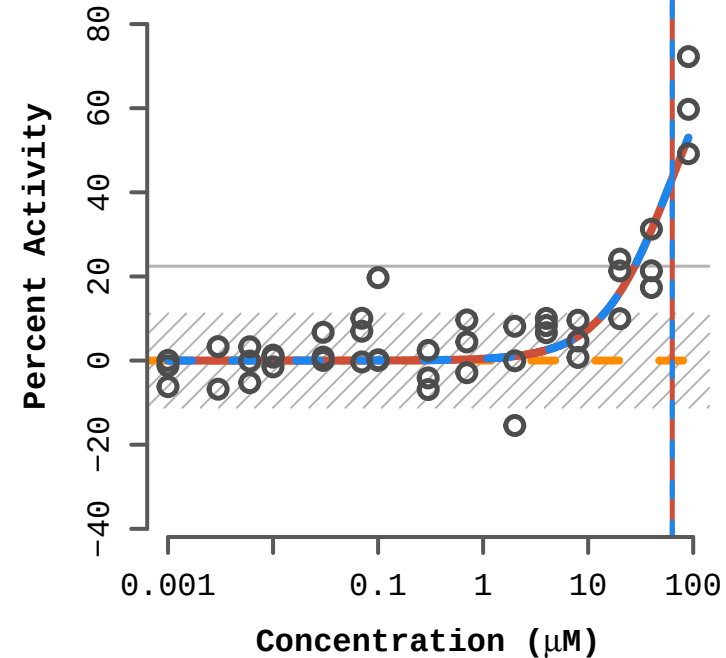
	tp	ga	gw	la	lw
val:	93.1	1.77	1.92	2.86	13.7
sd:	24.7	0.14	0.631	29300	443000

	CNST	HILL	GNLS
AIC:	368.01	310.66	314.66
PROB:	0	0.88	0.12
RMSE:	20.5	7.26	7.26

MAX_MEAN: 67.6 MAX_MED: 68.2 BMAD: 3.74

COFF: 22.4 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID804 (TOX21_TR_LUC_GH3_Antagonist)

NAME: Tebuconazole

CHID: 32113 CASRN: 107534-96-3

SPID(S): Tox21_300487

M4ID: 18696371

HILL MODEL (in red):

	tp	ga	gw
val:	86.7	1.8	1.28
sd:	23.8	0.192	0.295

GAIN-LOSS MODEL (in blue):

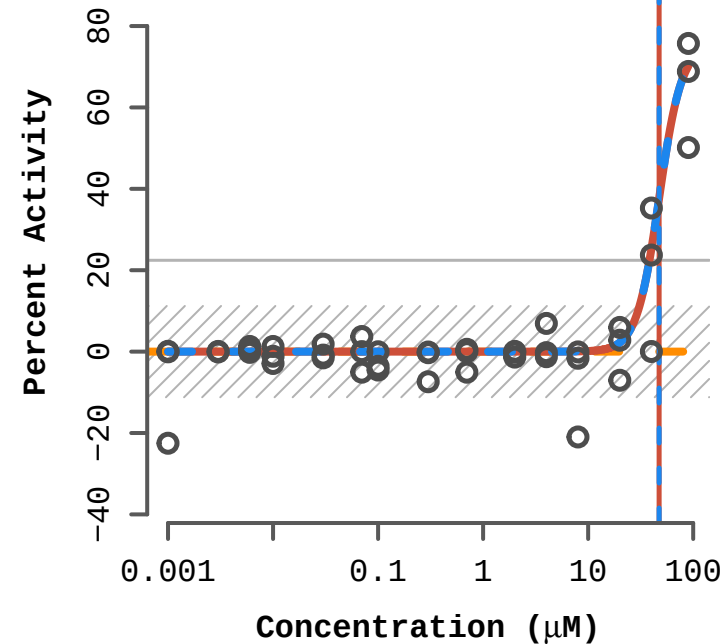
	tp	ga	gw	la	lw
val:	86.7	1.8	1.28	3.93	10.5
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	363.92	303.63	307.63
PROB:	0	0.88	0.12
RMSE:	18.84	7.11	7.11

MAX_MEAN: 60.4 MAX_MED: 59.7 BMAD: 3.74

COFF: 22.4 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID804 (TOX21_TR_LUC_GH3_Antagonist)

NAME: Octylbicycloheptenedicarboximide

CHID: 32562 CASRN: 113-48-4

SPID(S): Tox21_300786

M4ID: 18696073

HILL MODEL (in red):

	tp	ga	gw
val:	75.4	1.68	4.05
sd:	8.2	0.0527	1.54

GAIN-LOSS MODEL (in blue):

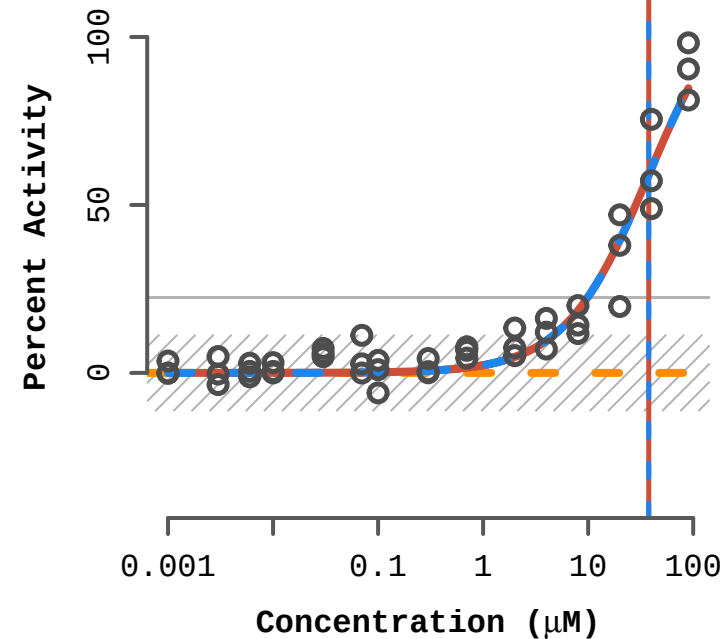
	tp	ga	gw	la	lw
val:	75.4	1.68	4.05	2.34	10.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	339.68	285.34	289.34
PROB:	0	0.88	0.12
RMSE:	19.11	7.46	7.46

MAX_MEAN: 64.9 MAX_MED: 68.8 BMAD: 3.74

COFF: 22.4 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID804 (TOX21_TR_LUC_GH3_Antagonist)

NAME: Z-Tetrachlorvinphos

CHID: 32648 CASRN: 22248-79-9

SPID(S): Tox21_301751

M4ID: 18701621

HILL MODEL (in red):

	tp	ga	gw
val:	118	1.58	1.08
sd:	16.8	0.136	0.149

GAIN-LOSS MODEL (in blue):

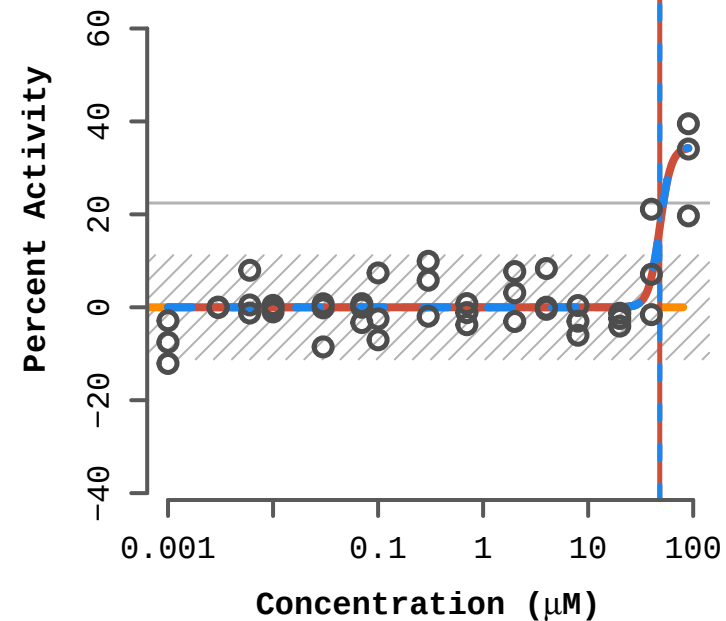
	tp	ga	gw	la	lw
val:	118	1.58	1.08	3.94	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	415.13	295.45	299.45
PROB:	0	0.88	0.12
RMSE:	30.48	6.14	6.14

MAX_MEAN: 90 MAX_MED: 90.5 BMAD: 3.74

COFF: 22.4 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID804 (TOX21_TR_LUC_GH3_Antagonist)

NAME: Esfenvalerate

CHID: 32667 CASRN: 66230-04-4

SPID(S): Tox21_300785

M4ID: 18696074

HILL MODEL (in red):

	tp	ga	gw
val:	34.5	1.68	8
sd:	4.1	0.127	11.3

GAIN-LOSS MODEL (in blue):

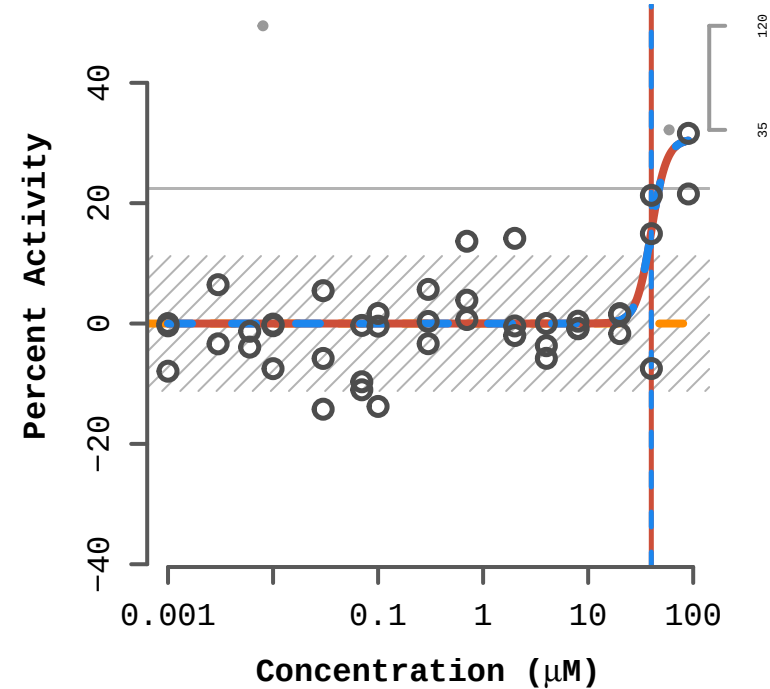
	tp	ga	gw	la	lw
val:	35.3	1.68	8	2.78	1.96
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	307.53	281.89	285.89
PROB:	0	0.88	0.12
RMSE:	10.05	5.56	5.56

MAX_MEAN: 31.1 MAX_MED: 34.1 BMAD: 3.74

COFF: 22.4 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID804 (TOX21_TR_LUC_GH3_Antagonist)

NAME: Cyfluthrin

CHID: 35957 CASRN: 68359-37-5

SPID(S): Tox21_300645

M4ID: 18696214 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	30.6	1.6	5.93
sd:	4.19	0.0454	8.23

GAIN-LOSS MODEL (in blue):

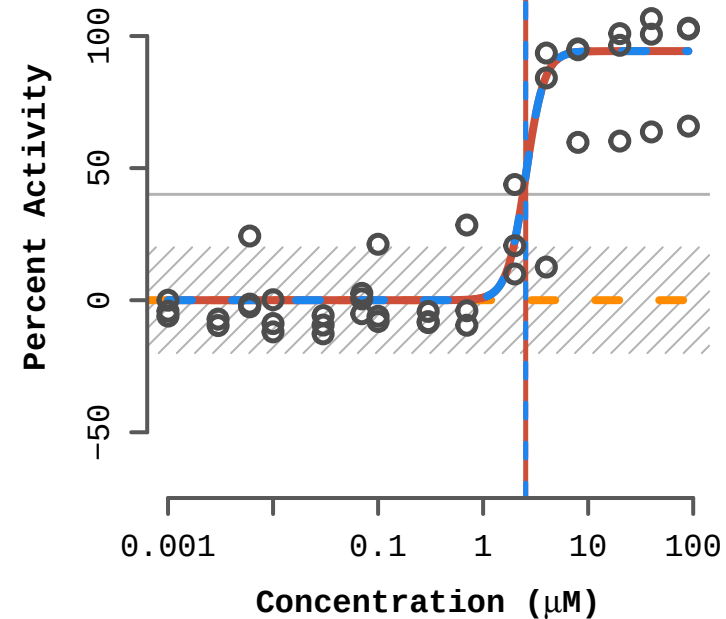
	tp	ga	gw	la	lw
val:	30.6	1.6	5.93	2.82	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	343.83	320.08	324.08
PROB:	0	0.88	0.12
RMSE:	20.49	18.89	18.89

MAX_MEAN: 37.2 MAX_MED: 31.6 BMAD: 3.74

COFF: 22.4 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 17



ASSAY: AEID805 (TOX21_TR_LUC_GH3_Antagonist_viability)

NAME: Captan

CHID: 20243 CASRN: 133-06-2

SPID(S): Tox21_300772

M4ID: 18708508

HILL MODEL (in red):

	tp	ga	gw
val:	94.3	0.405	4.87
sd:	4.4	0.045	1.7

GAIN-LOSS MODEL (in blue):

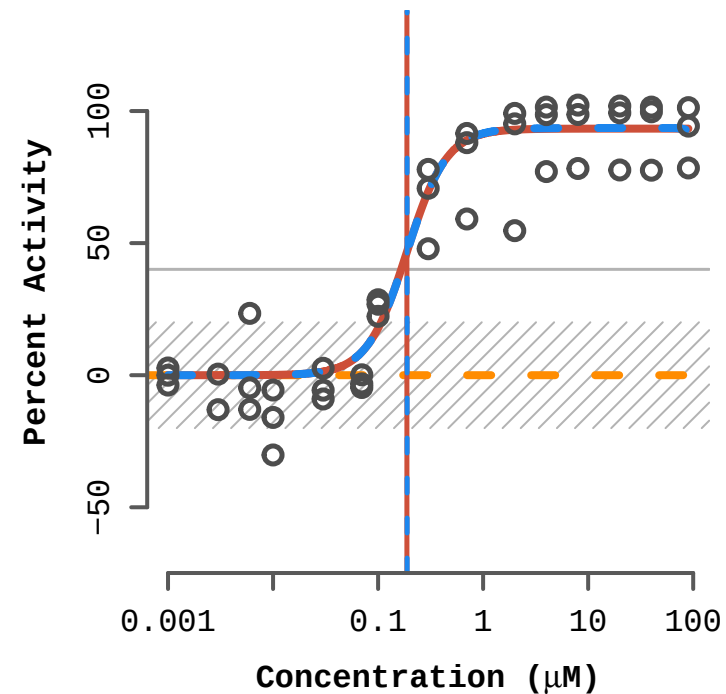
	tp	ga	gw	la	lw
val:	94.3	0.405	4.87	3.95	10.2
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	472.01	372.08	376.08
PROB:	0	0.88	0.12
RMSE:	51.61	17.42	17.42

MAX_MEAN: 90.5 MAX_MED: 103 BMAD: 6.68

COFF: 40.1 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID805 (TOX21_TR_LUC_GH3_Antagonist_viability)

NAME: Chlorothalonil

CHID: 20319 CASRN: 1897-45-6

SPID(S): Tox21_300862

M4ID: 18708418

HILL MODEL (in red):

	tp	ga	gw
val:	93.3	-0.726	2.29
sd:	2.99	0.0643	0.442

GAIN-LOSS MODEL (in blue):

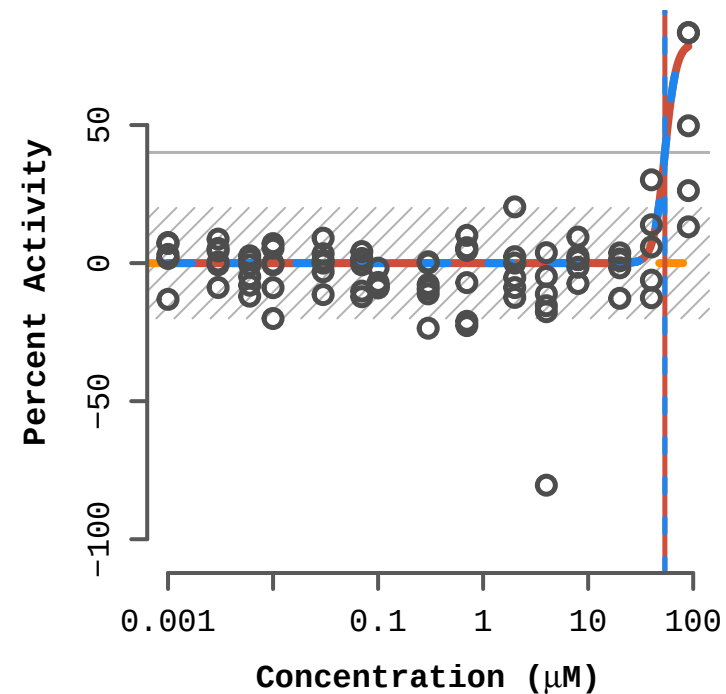
	tp	ga	gw	la	lw
val:	93.6	-0.724	2.28	2.12	11
sd:	3.31	0.0654	0.444	0.647	42.8

	CNST	HILL	GNLS
AIC:	500.64	358.92	362.89
PROB:	0	0.88	0.12
RMSE:	65.6	13.1	13.11

MAX_MEAN: 93.1 MAX_MED: 99.7 BMAD: 6.68

COFF: 40.1 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID805 (TOX21_TR_LUC_GH3_Antagonist_viability)

NAME: Chlorpyrifos

CHID: 20458 CASRN: 2921-88-2

SPID(S): Tox21_202383

M4ID: 18712304

HILL MODEL (in red):

	tp	ga	gw
val:	79.8	1.73	8
sd:	95.8	1.55	91.2

GAIN-LOSS MODEL (in blue):

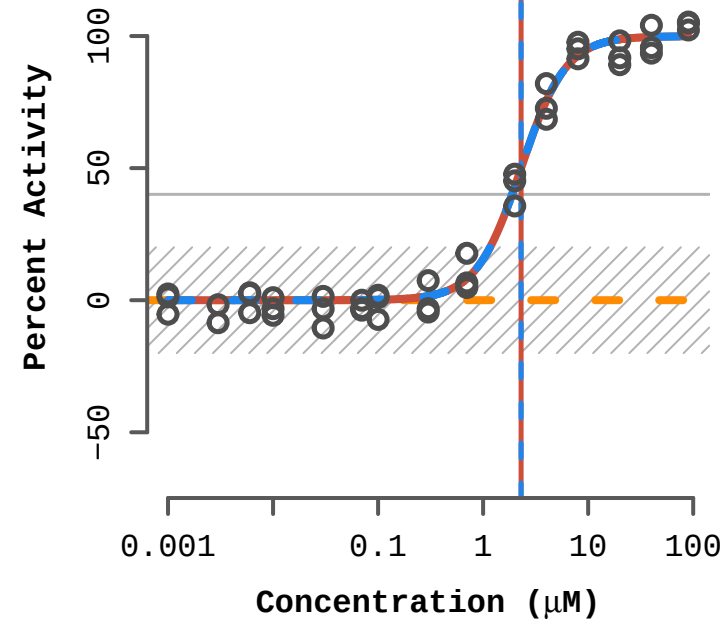
	tp	ga	gw	la	lw
val:	79.8	1.73	8	2.91	5.85
sd:	102	1.67	98.4	5490	39600

	CNST	HILL	GNLS
AIC:	745.75	719.29	723.29
PROB:	0	0.88	0.12
RMSE:	23.16	17.8	17.81

MAX_MEAN: 58.5 MAX_MED: 66.6 BMAD: 6.68

COFF: 40.1 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6



ASSAY: AEID805 (TOX21_TR_LUC_GH3_Antagonist_viability)

NAME: Folpet

CHID: 21385 CASRN: 133-07-3

SPID(S): Tox21_301077

M4ID: 18708203

HILL MODEL (in red):

	tp	ga	gw
val:	99.9	0.361	2.04
sd:	2.03	0.0263	0.218

GAIN-LOSS MODEL (in blue):

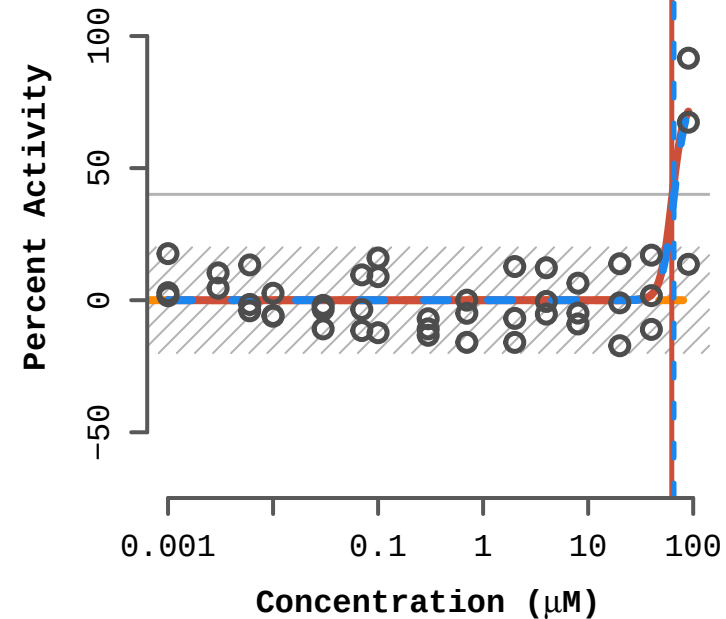
	tp	ga	gw	la	lw
val:	99.9	0.361	2.04	2.81	10.8
sd:	2.03	0.0263	0.218	590	7430

	CNST	HILL	GNLS
AIC:	481.13	279.29	283.29
PROB:	0	0.88	0.12
RMSE:	55.88	4.97	4.97

MAX_MEAN: 104 MAX_MED: 105 BMAD: 6.68

COFF: 40.1 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID805 (TOX21_TR_LUC_GH3_Antagonist_viability)

NAME: Trifluralin

CHID: 21395 CASRN: 1582-09-8

SPID(S): Tox21_300918

M4ID: 18708362

HILL MODEL (in red):

	tp	ga	gw
val:	75.3	1.8	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

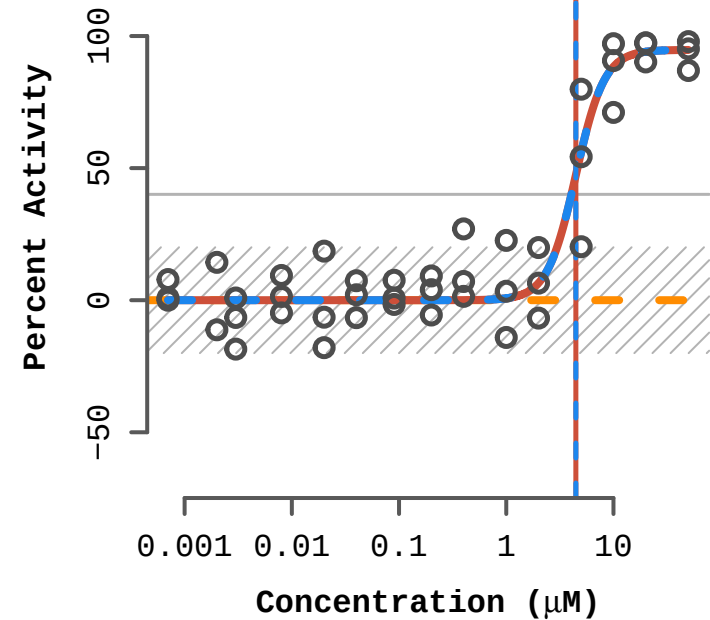
	tp	ga	gw	la	lw
val:	79.5	1.82	7.33	2.23	6.92
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	361.04	351.77	355.77
PROB:	0.01	0.87	0.12
RMSE:	19.66	13.18	13.18

MAX_MEAN: 57.5 MAX_MED: 67.4 BMAD: 6.68

COFF: 40.1 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 6



ASSAY: AEID805 (TOX21_TR_LUC_GH3_Antagonist_viability)

NAME: Abamectin

CHID: 23892 CASRN: 71751-41-2

SPID(S): Tox21_300841

M4ID: 18708439

HILL MODEL (in red):

	tp	ga	gw
val:	94.8	0.649	3.25
sd:	3.61	0.0516	1.07

GAIN-LOSS MODEL (in blue):

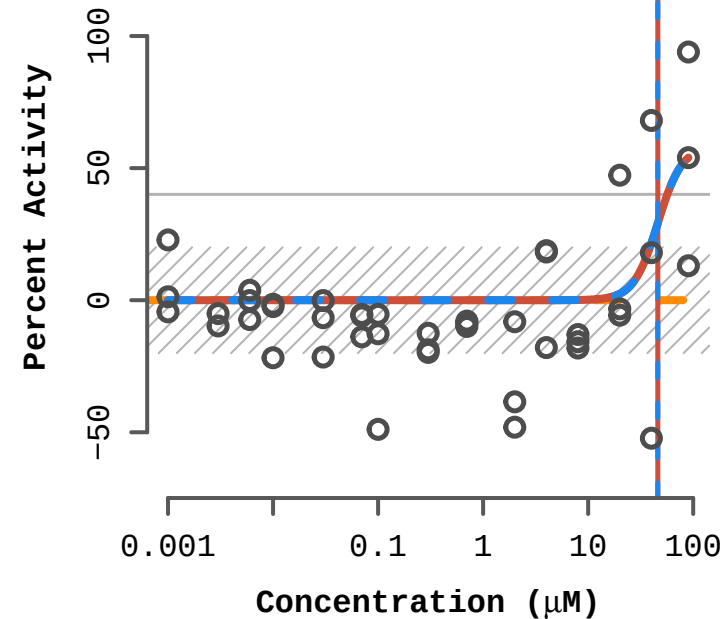
	tp	ga	gw	la	lw
val:	94.8	0.649	3.25	2.57	12.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	455.31	347.66	351.66
PROB:	0	0.88	0.12
RMSE:	45.14	11.75	11.75

MAX_MEAN: 95 MAX_MED: 97.3 BMAD: 6.68

COFF: 40.1 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID805 (TOX21_TR_LUC_GH3_Antagonist_viability)

NAME: Benfluralin

CHID: 23899 CASRN: 1861-40-1

SPID(S): Tox21_300774

M4ID: 18708506

HILL MODEL (in red):

	tp	ga	gw
val:	58.3	1.66	3.76
sd:	31.1	0.256	5.32

GAIN-LOSS MODEL (in blue):

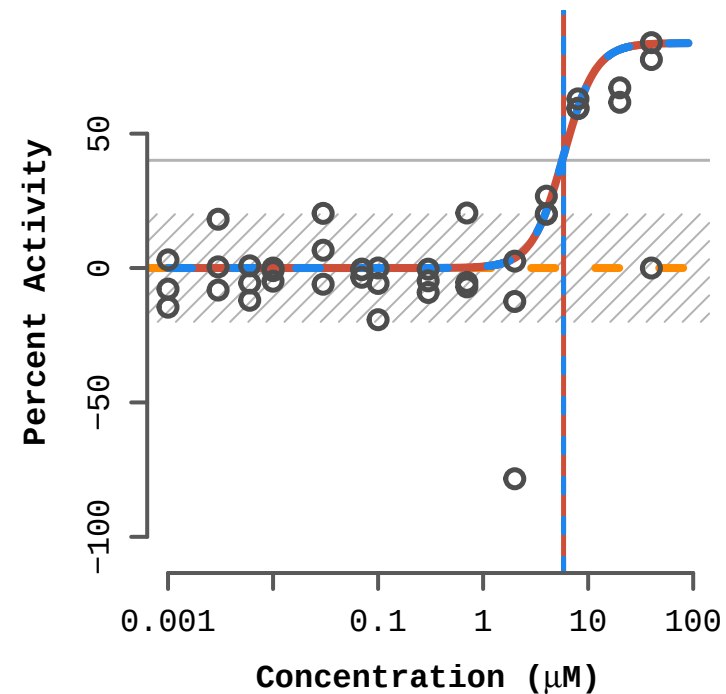
	tp	ga	gw	la	lw
val:	58.3	1.66	3.76	3.48	5.25
sd:	31.1	0.257	5.31	26000	90600

	CNST	HILL	GNLS
AIC:	410.82	406.79	410.79
PROB:	0.11	0.79	0.11
RMSE:	27.46	23.51	23.51

MAX_MEAN: 53.7 MAX_MED: 54 BMAD: 6.68

COFF: 40.1 HIT-CALL: 1 FITC: 42 ACTP: 0.89

FLAGS: 6; 11



ASSAY: AEID805 (TOX21_TR_LUC_GH3_Antagonist_viability)

NAME: Propargite

CHID: 24276 CASRN: 2312-35-8

SPID(S): Tox21_202046

M4ID: 18712641

HILL MODEL (in red):

	tp	ga	gw
val:	83.7	0.766	2.86
sd:	5.36	0.0413	0.662

GAIN-LOSS MODEL (in blue):

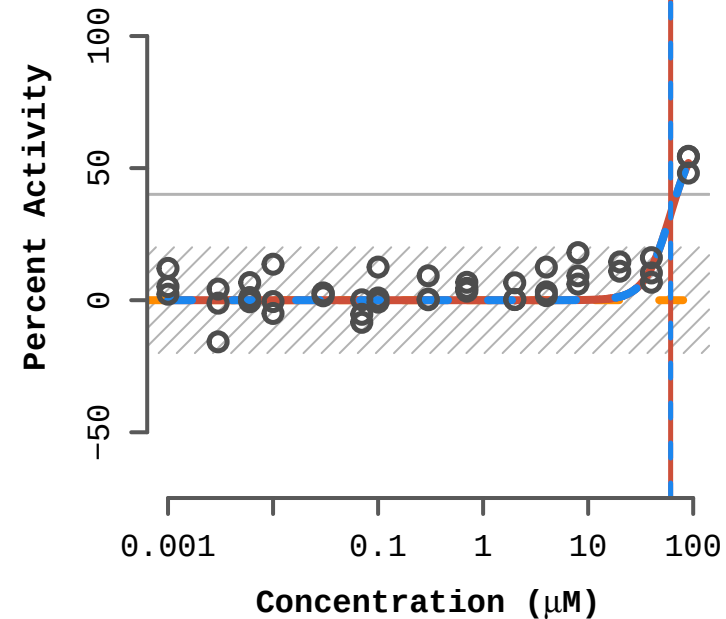
	tp	ga	gw	la	lw
val:	83.7	0.766	2.86	2.51	15.3
sd:	5.36	0.0413	0.662	215	5850

	CNST	HILL	GNLS
AIC:	444.64	362.3	366.3
PROB:	0	0.88	0.12
RMSE:	39.96	19.96	19.96

MAX_MEAN: 96 MAX_MED: 95.4 BMAD: 6.68

COFF: 40.1 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID805 (TOX21_TR_LUC_GH3_Antagonist_viability)

NAME: Propiconazole

CHID: 24280 CASRN: 60207-90-1

SPID(S): Tox21_201469

M4ID: 18713218

HILL MODEL (in red):

	tp	ga	gw
val:	65.4	1.79	3.47
sd:	33.1	0.185	2.68

GAIN-LOSS MODEL (in blue):

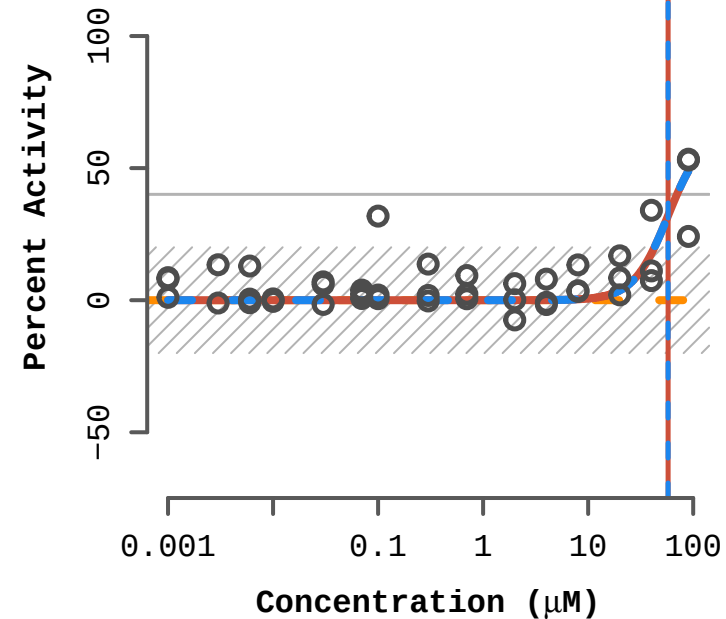
	tp	ga	gw	la	lw
val:	65.4	1.79	3.47	3.88	4.25
sd:	33.1	0.185	2.68	2300	5100

	CNST	HILL	GNLS
AIC:	346.76	303.66	307.66
PROB:	0	0.88	0.12
RMSE:	15.66	6.97	6.97

MAX_MEAN: 52.3 MAX_MED: 54.4 BMAD: 6.68

COFF: 40.1 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6



ASSAY: AEID805 (TOX21_TR_LUC_GH3_Antagonist_viability)

NAME: Tebuconazole

CHID: 32113 CASRN: 107534-96-3

SPID(S): Tox21_300487

M4ID: 18708792

HILL MODEL (in red):

	tp	ga	gw
val:	64.1	1.76	2.63
sd:	25.2	0.127	3.42

GAIN-LOSS MODEL (in blue):

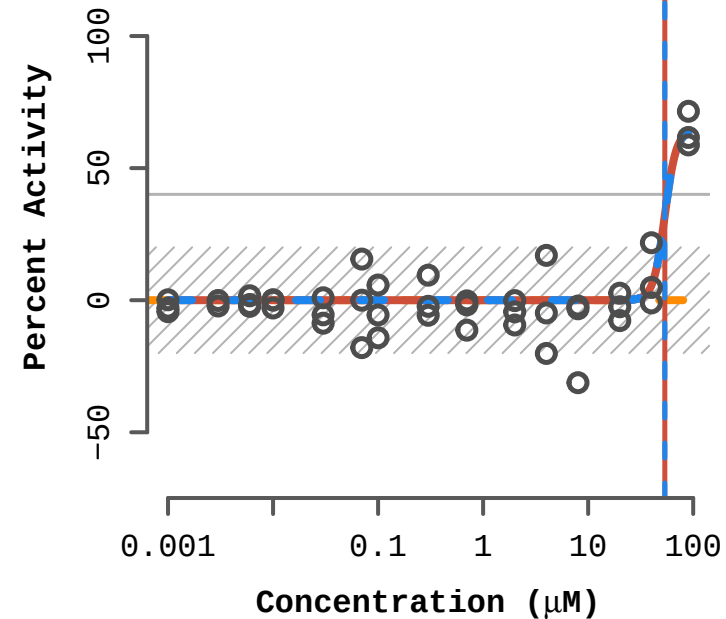
	tp	ga	gw	la	lw
val:	64.1	1.76	2.63	3.95	4.6
sd:	25.2	0.127	3.42	5590	12900

	CNST	HILL	GNLS
AIC:	346.67	317.52	321.52
PROB:	0	0.88	0.12
RMSE:	15.23	8.93	8.93

MAX_MEAN: 43.5 MAX_MED: 53 BMAD: 6.68

COFF: 40.1 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6



ASSAY: AEID805 (TOX21_TR_LUC_GH3_Antagonist_viability)

NAME: Octylbicycloheptenedicarboximide

CHID: 32562 CASRN: 113-48-4

SPID(S): Tox21_300786

M4ID: 18708494

HILL MODEL (in red):

	tp	ga	gw
val:	64.3	1.73	8
sd:	36.2	0.726	42.6

GAIN-LOSS MODEL (in blue):

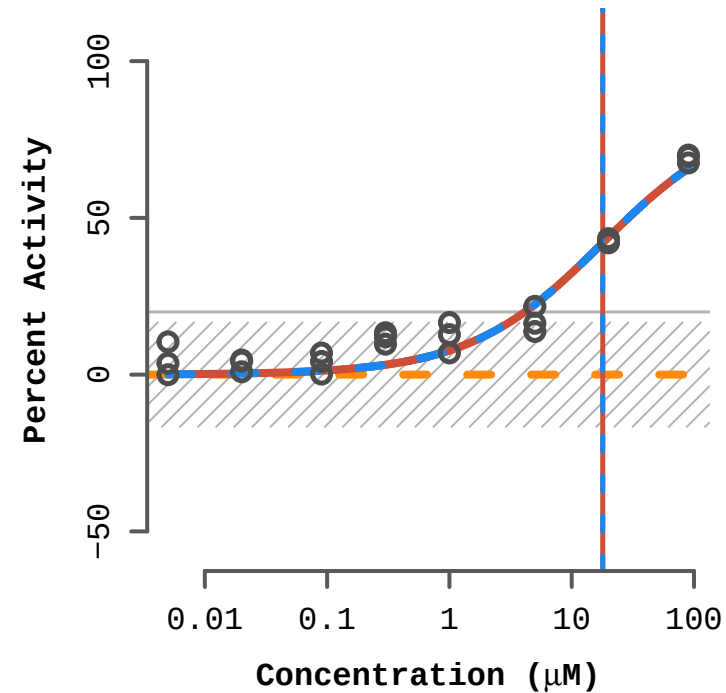
	tp	ga	gw	la	lw
val:	64.3	1.73	8	2.61	7.15
sd:	35.1	0.715	42	507	5680

	CNST	HILL	GNLS
AIC:	358.22	319.08	323.08
PROB:	0	0.88	0.12
RMSE:	19.07	8.96	8.96

MAX_MEAN: 64 MAX_MED: 61.6 BMAD: 6.68

COFF: 40.1 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6



ASSAY: AEID1508 (CCTE_Simmons_AUR_TPO_dn)

NAME: Diazinon

CHID: 20407 CASRN: 333-41-5

SPID(S): TP0001194002

M4ID: 9148718

HILL MODEL (in red):

	tp	ga	gw
val:	84.1	1.25	0.794
sd:	10.7	0.156	0.179

GAIN-LOSS MODEL (in blue):

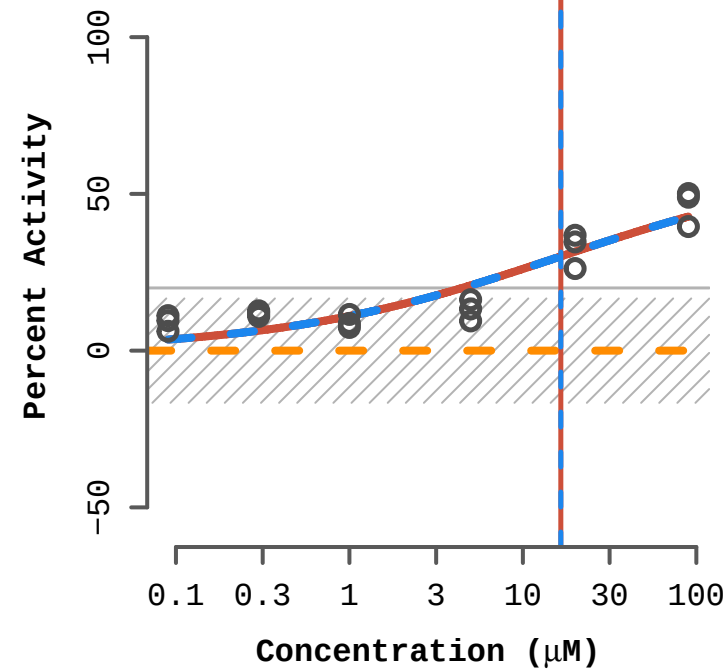
	tp	ga	gw	la	lw
val:	84.1	1.25	0.794	3.28	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	230.97	158.31	162.31
PROB:	0	0.88	0.12
RMSE:	30.16	5.32	5.32

MAX_MEAN: 69.1 MAX_MED: 69.6 BMAD: 5.55

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

FLAGS:



ASSAY: AEID1508 (CCTE_Simmons_AUR_TPO_dn)

NAME: Chlorpyrifos

CHID: 20458 CASRN: 2921-88-2

SPID(S): TP0001208F08

M4ID: 9149252

HILL MODEL (in red):

	tp	ga	gw
val:	60.1	1.22	0.532
sd:	12.6	0.375	0.125

GAIN-LOSS MODEL (in blue):

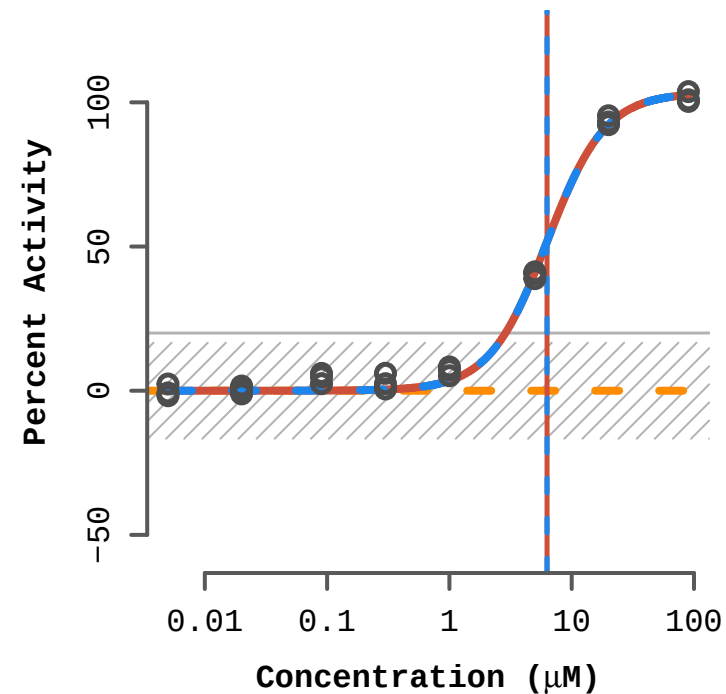
	tp	ga	gw	la	lw
val:	60.1	1.22	0.532	2.94	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	169.89	124.7	128.7
PROB:	0	0.88	0.12
RMSE:	24.93	5.7	5.7

MAX_MEAN: 46.2 MAX_MED: 48.9 BMAD: 5.55

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

FLAGS: 17



ASSAY: AEID1508 (CCTE_Simmons_AUR_TPO_dn)

NAME: Dimethoate

CHID: 20479 CASRN: 60-51-5

SPID(S): TP0001194H18

M4ID: 9148681

HILL MODEL (in red):

	tp	ga	gw
val:	103	0.798	1.82
sd:	1.64	0.0157	0.152

GAIN-LOSS MODEL (in blue):

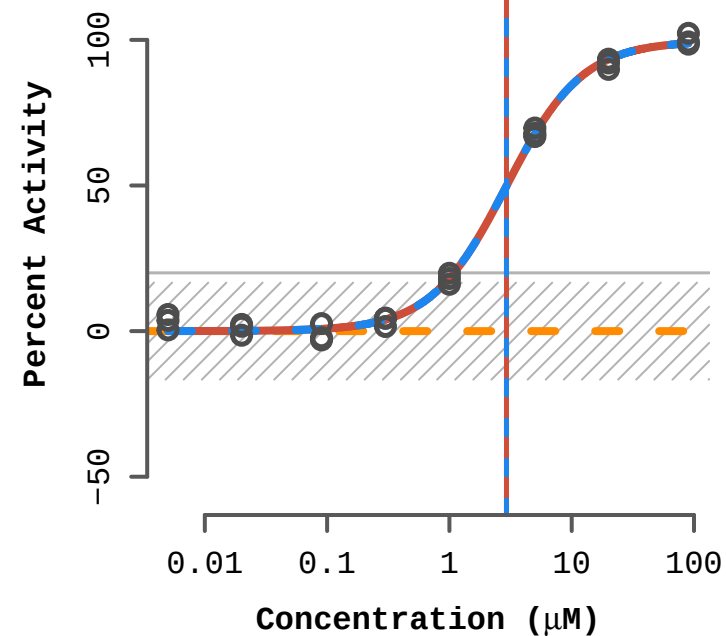
	tp	ga	gw	la	lw
val:	103	0.798	1.82	3.42	11.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	256.68	125.18	129.18
PROB:	0	0.88	0.12
RMSE:	51	2.72	2.72

MAX_MEAN: 102 MAX_MED: 101 BMAD: 5.55

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

FLAGS:



ASSAY: AEID1508 (CCTE_Simmons_AUR_TPO_dn)

NAME: Malathion

CHID: 20791 CASRN: 121-75-5

SPID(S): TP0001194A22

M4ID: 9148646

HILL MODEL (in red):

	tp	ga	gw
val:	99.6	0.467	1.4
sd:	1.14	0.0169	0.0572

GAIN-LOSS MODEL (in blue):

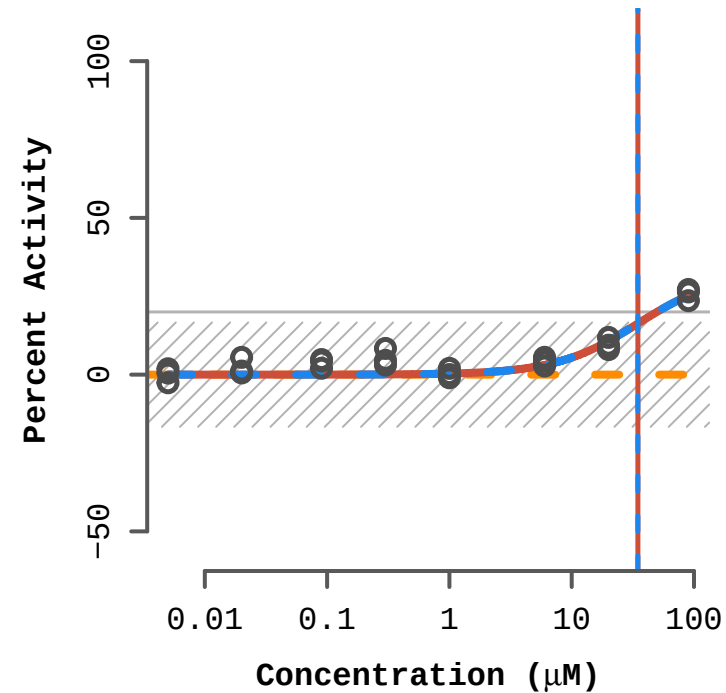
	tp	ga	gw	la	lw
val:	99.6	0.467	1.4	2.65	12.5
sd:	1.14	0.0169	0.0572	238	4280

	CNST	HILL	GNLS
AIC:	261.86	117.15	121.15
PROB:	0	0.88	0.12
RMSE:	54.13	2.29	2.29

MAX_MEAN: 100 MAX_MED: 99.3 BMAD: 5.55

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

FLAGS:



ASSAY: AEID1508 (CCTE_Simmons_AUR_TPO_dn)

NAME: Piperonyl butoxide

CHID: 21166 CASRN: 51-03-6

SPID(S): TP0001194N01

M4ID: 9148713

HILL MODEL (in red):

	tp	ga	gw
val:	32.6	1.54	1.29
sd:	6.62	0.181	0.366

GAIN-LOSS MODEL (in blue):

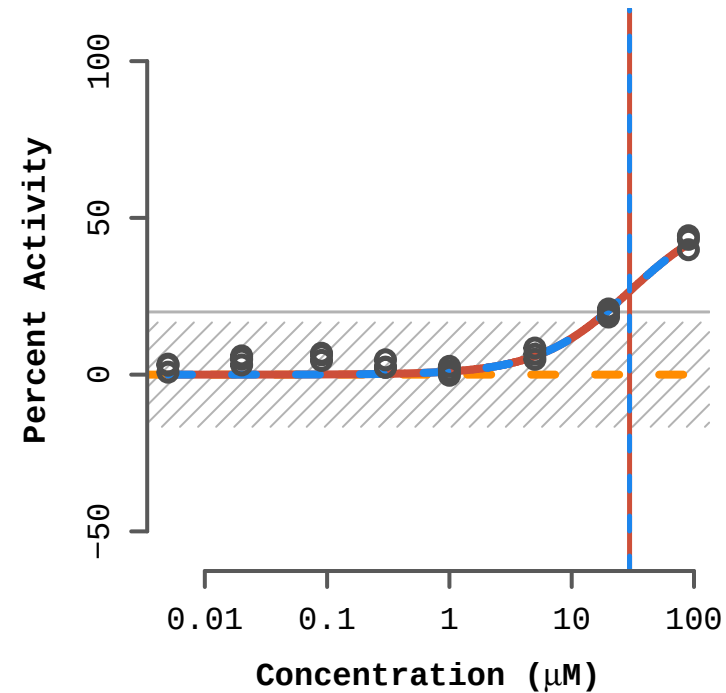
	tp	ga	gw	la	lw
val:	32.6	1.54	1.29	2.48	16.2
sd:	6.62	0.181	0.366	378	11500

	CNST	HILL	GNLS
AIC:	176.26	128.72	132.72
PROB:	0	0.88	0.12
RMSE:	10.28	3	3

MAX_MEAN: 25.7 MAX_MED: 26.4 BMAD: 5.55

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

FLAGS: 6; 17



ASSAY: AEID1508 (CCTE_Simmons_AUR_TPO_dn)

NAME: Folpet

CHID: 21385 CASRN: 133-07-3

SPID(S): TP0001194I02

M4ID: 9148686

HILL MODEL (in red):

	tp	ga	gw
val:	53.2	1.47	1.17
sd:	7.43	0.135	0.233

GAIN-LOSS MODEL (in blue):

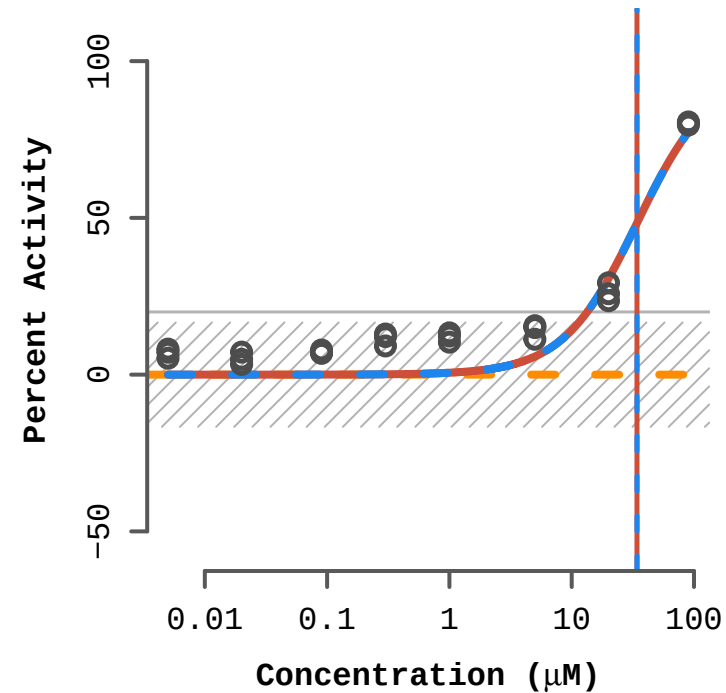
	tp	ga	gw	la	lw
val:	53.2	1.47	1.17	3.67	4.83
sd:	7.43	0.135	0.233	1100	3090

	CNST	HILL	GNLS
AIC:	199.85	134.6	138.6
PROB:	0	0.88	0.12
RMSE:	17.03	3.25	3.25

MAX_MEAN: 42.4 MAX_MED: 43.2 BMAD: 5.55

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

FLAGS: 17



ASSAY: AEID1508 (CCTE_Simmons_AUR_TPO_dn)

NAME: Acephate

CHID: 23846 CASRN: 30560-19-1

SPID(S): TP0001194N10

M4ID: 9148716

HILL MODEL (in red):

	tp	ga	gw
val:	96.7	1.53	1.43
sd:	21.1	0.158	0.681

GAIN-LOSS MODEL (in blue):

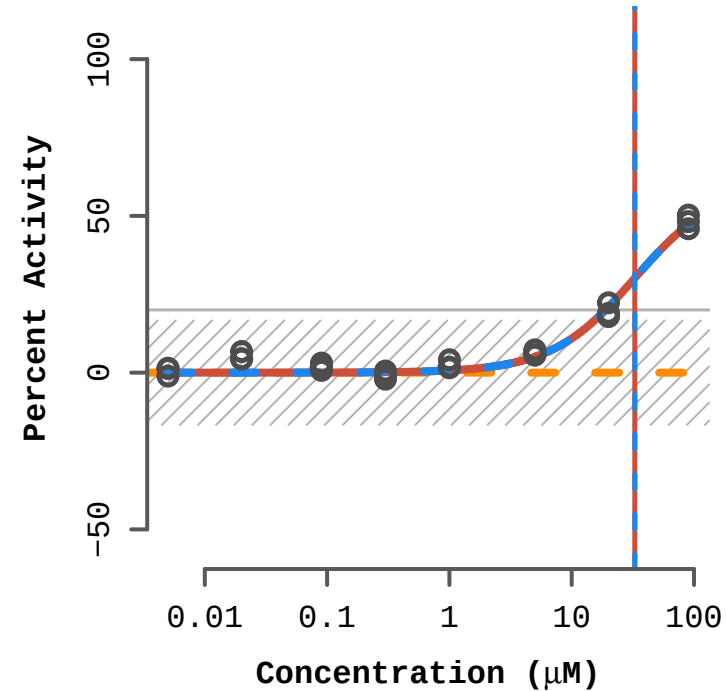
	tp	ga	gw	la	lw
val:	96.7	1.53	1.43	2.78	10.5
sd:	21.1	0.158	0.681	728	9250

	CNST	HILL	GNLS
AIC:	227.65	179.26	183.26
PROB:	0	0.88	0.12
RMSE:	31.08	7.86	7.86

MAX_MEAN: 80.2 MAX_MED: 80.3 BMAD: 5.55

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

FLAGS:



ASSAY: AEID1508 (CCTE_Simmons_AUR_TPO_dn)

NAME: Linuron

CHID: 24163 CASRN: 330-55-2

SPID(S): TP0001194P18

M4ID: 9148727

HILL MODEL (in red):

	tp	ga	gw
val:	60.3	1.52	1.27
sd:	6.37	0.0981	0.186

GAIN-LOSS MODEL (in blue):

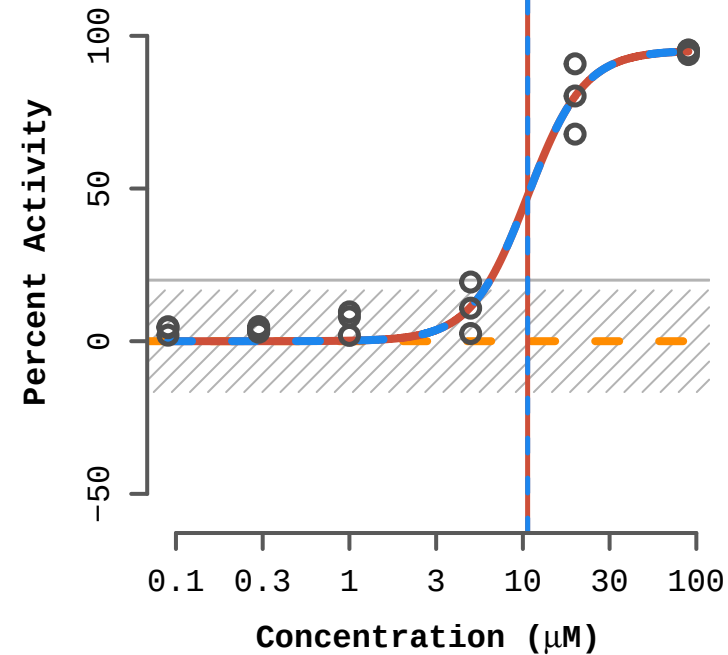
	tp	ga	gw	la	lw
val:	60.3	1.52	1.27	2.88	14.6
sd:	6.38	0.0983	0.187	42600	672000

	CNST	HILL	GNLS
AIC:	201.4	121.51	125.51
PROB:	0	0.88	0.12
RMSE:	18.68	2.54	2.54

MAX_MEAN: 48.1 MAX_MED: 48.2 BMAD: 5.55

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

FLAGS: 17



ASSAY: AEID1508 (CCTE_Simmons_AUR_TPO_dn)

NAME: Phosmet

CHID: 24261 CASRN: 732-11-6

SPID(S): TP0001206P13

M4ID: 9148810

HILL MODEL (in red):

	tp	ga	gw
val:	95.2	1.03	2.66
sd:	2.77	0.0495	0.449

GAIN-LOSS MODEL (in blue):

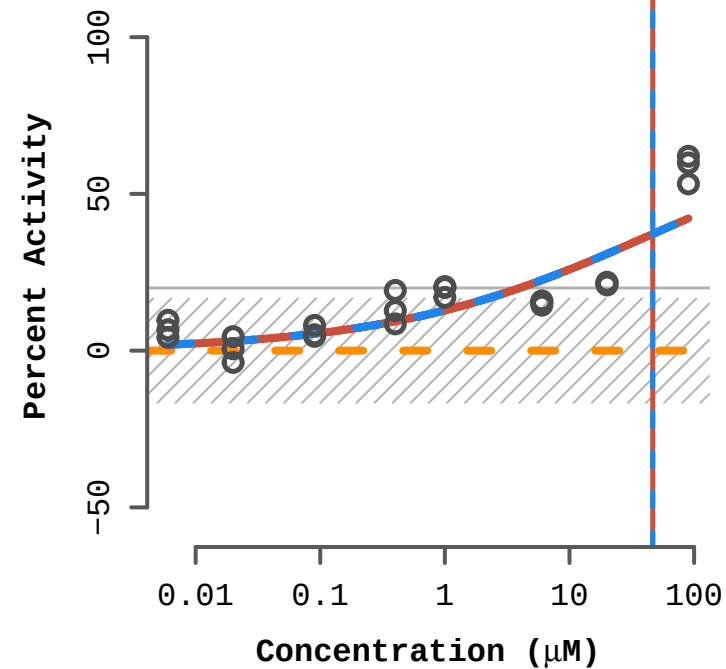
	tp	ga	gw	la	lw
val:	95.3	1.03	2.65	2.13	17
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	194.09	125.09	129.09
PROB:	0	0.88	0.12
RMSE:	51.12	6.04	6.04

MAX_MEAN: 94.8 MAX_MED: 95.3 BMAD: 5.55

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

FLAGS:



ASSAY: AEID1508 (CCTE_Simmons_AUR_TPO_dn)

NAME: Ethoprop

CHID: 32611 CASRN: 13194-48-4

SPID(S): TP0001194J21

M4ID: 9148695

HILL MODEL (in red):

	tp	ga	gw
val:	74.4	1.67	0.408
sd:	212	2.6	0.563

GAIN-LOSS MODEL (in blue):

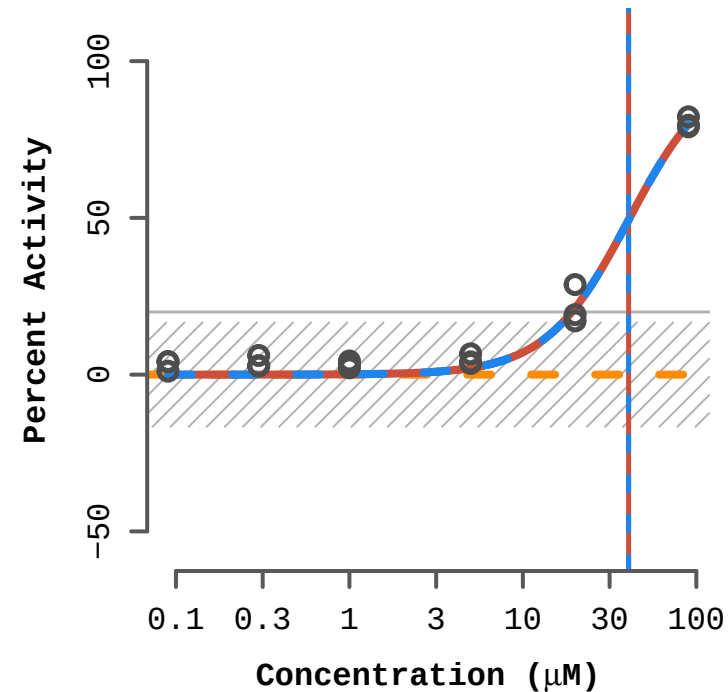
	tp	ga	gw	la	lw
val:	74.4	1.67	0.408	3.6	8.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	221.21	178.98	182.98
PROB:	0	0.88	0.12
RMSE:	24.47	8.26	8.26

MAX_MEAN: 58.4 MAX_MED: 59.9 BMAD: 5.55

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

FLAGS:



ASSAY: AEID1508 (CCTE_Simmons_AUR_TPO_dn)

NAME: Z-Tetrachlorvinphos

CHID: 32648 CASRN: 22248-79-9

SPID(S): TP0001206E02

M4ID: 9148745

HILL MODEL (in red):

	tp	ga	gw
val:	98.7	1.61	1.82
sd:	20.1	0.151	0.566

GAIN-LOSS MODEL (in blue):

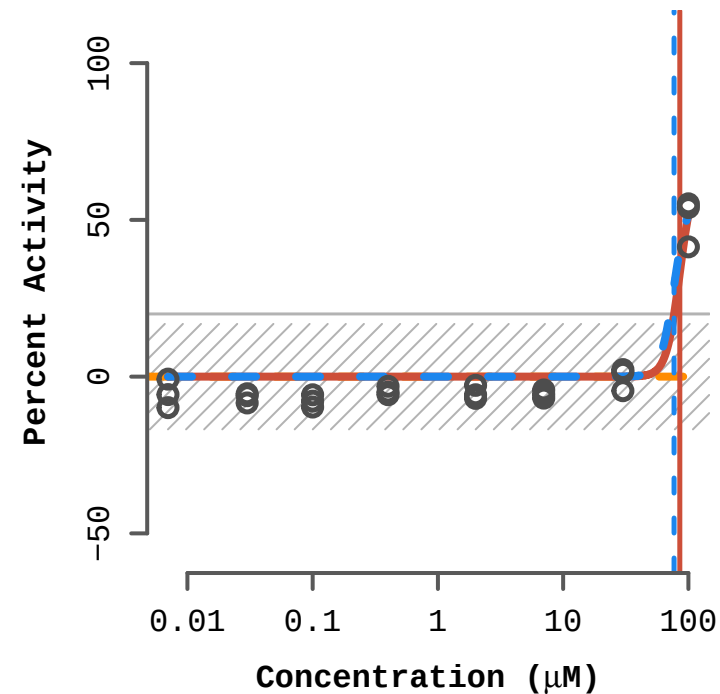
	tp	ga	gw	la	lw
val:	98.7	1.61	1.82	3.13	8.35
sd:	20.1	0.151	0.567	4690	33300

	CNST	HILL	GNLS
AIC:	173.59	107.08	111.08
PROB:	0	0.88	0.12
RMSE:	34.17	3.57	3.57

MAX_MEAN: 80.3 MAX_MED: 79.5 BMAD: 5.55

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

FLAGS:



ASSAY: AEID1509 (CCTE_Simmons_CellTiterGLO_HEK293T)

NAME: Diazinon

CHID: 20407 CASRN: 333-41-5

SPID(S): TP0001194002

M4ID: 9149708

HILL MODEL (in red):

	tp	ga	gw
val:	66.1	1.93	8
sd:	166	0.102	65.7

GAIN-LOSS MODEL (in blue):

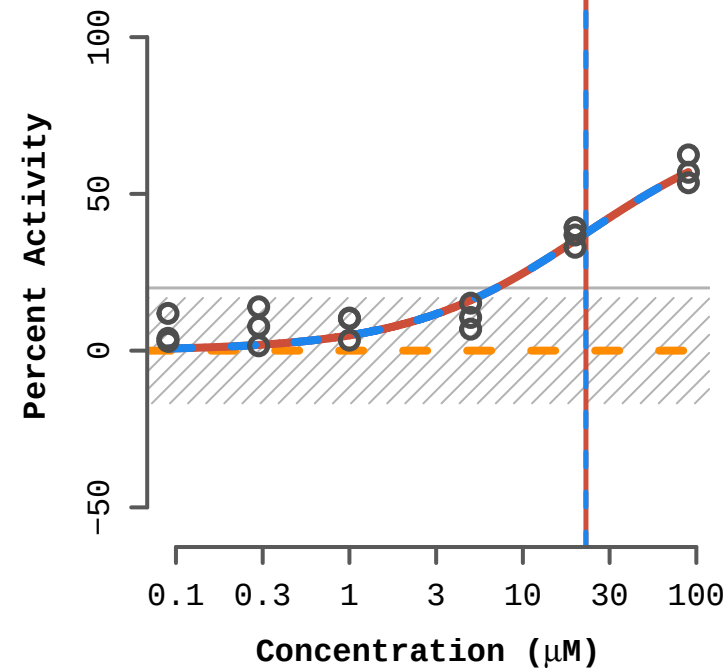
	tp	ga	gw	la	lw
val:	58	1.89	8	2.88	2.68
sd:	128	0.396	44.5	49.6	157

	CNST	HILL	GNLS
AIC:	197.41	166.02	170.02
PROB:	0	0.88	0.12
RMSE:	18.71	5.98	5.98

MAX_MEAN: 50.2 MAX_MED: 53.9 BMAD: 5.61

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

FLAGS: 6



ASSAY: AEID1509 (CCTE_Simmons_CellTiterGLO_HEK293T)

NAME: Chlorpyrifos

CHID: 20458 CASRN: 2921-88-2

SPID(S): TP0001208F08

M4ID: 9149287

HILL MODEL (in red):

	tp	ga	gw
val:	74.9	1.36	0.849
sd:	17.8	0.286	0.311

GAIN-LOSS MODEL (in blue):

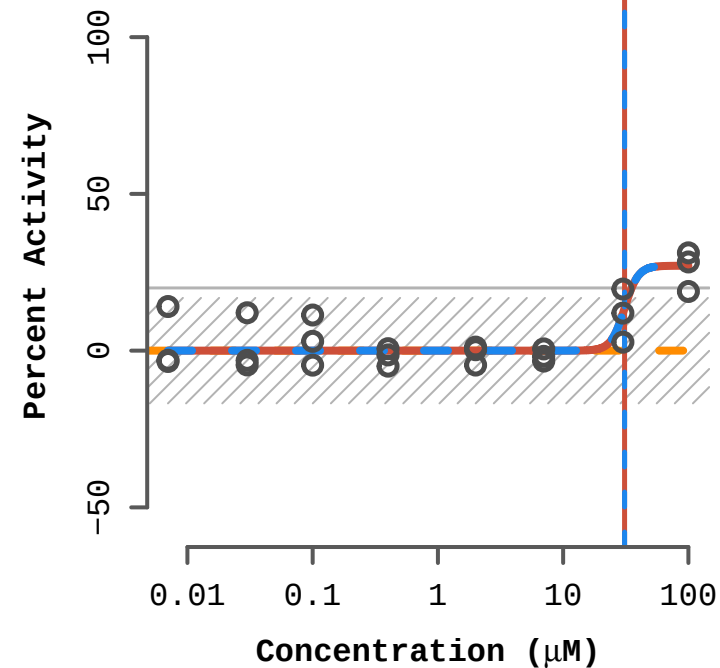
	tp	ga	gw	la	lw
val:	74.9	1.36	0.849	3.77	9.87
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	173.96	122.13	126.13
PROB:	0	0.88	0.12
RMSE:	28.9	5.61	5.61

MAX_MEAN: 57.6 MAX_MED: 56.9 BMAD: 5.61

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

FLAGS:



ASSAY: AEID1509 (CCTE_Simmons_CellTiterGLO_HEK293T)

NAME: Piperonyl butoxide

CHID: 21166 CASRN: 51-03-6

SPID(S): TP0001194N01

M4ID: 9149713

HILL MODEL (in red):

	tp	ga	gw
val:	27.1	1.49	8
sd:	3.35	0.126	74.3

GAIN-LOSS MODEL (in blue):

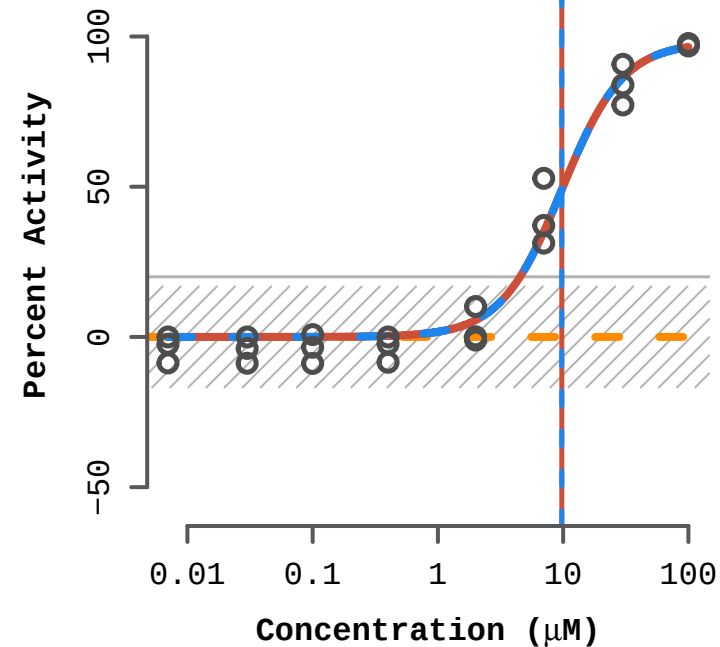
	tp	ga	gw	la	lw
val:	27.1	1.49	8	3.32	4.23
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	185.07	161.91	165.91
PROB:	0	0.88	0.12
RMSE:	11.7	5.95	5.95

MAX_MEAN: 26.1 MAX_MED: 28.3 BMAD: 5.61

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

FLAGS: 6; 17



ASSAY: AEID1509 (CCTE_Simmons_CellTiterGLO_HEK293T)

NAME: Folpet

CHID: 21385 CASRN: 133-07-3

SPID(S): TP0001194I02

M4ID: 9149740

HILL MODEL (in red):

	tp	ga	gw
val:	98.1	0.989	1.77
sd:	3.28	0.0507	0.285

GAIN-LOSS MODEL (in blue):

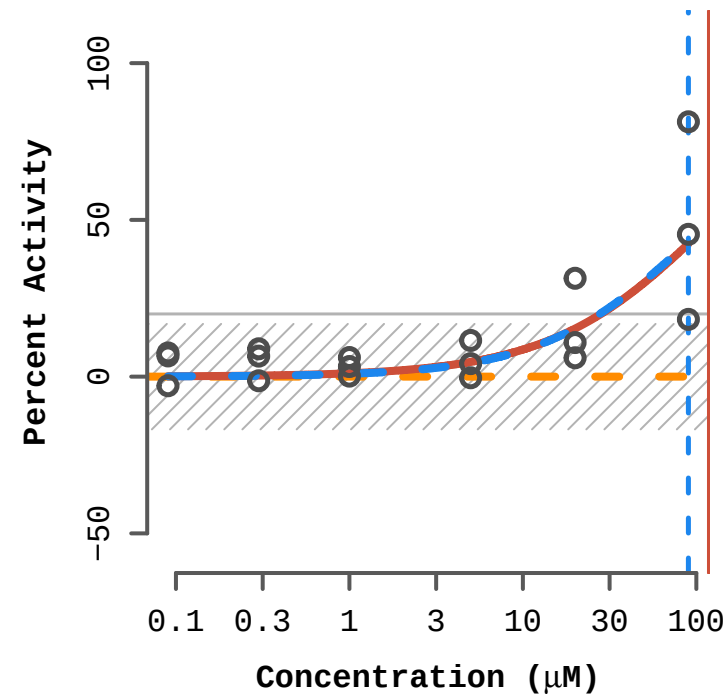
	tp	ga	gw	la	lw
val:	98.1	0.989	1.77	3.28	12.2
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	254.01	161.9	165.9
PROB:	0	0.88	0.12
RMSE:	47.96	6.08	6.08

MAX_MEAN: 97.3 MAX_MED: 97.3 BMAD: 5.61

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

FLAGS:



ASSAY: AEID1509 (CCTE_Simmons_CellTiterGLO_HEK293T)

NAME: Phosmet

CHID: 24261 CASRN: 732-11-6

SPID(S): TP0001206P13

M4ID: 9149862

HILL MODEL (in red):

	tp	ga	gw
val:	97.6	2.08	0.941
sd:	113	1	0.543

GAIN-LOSS MODEL (in blue):

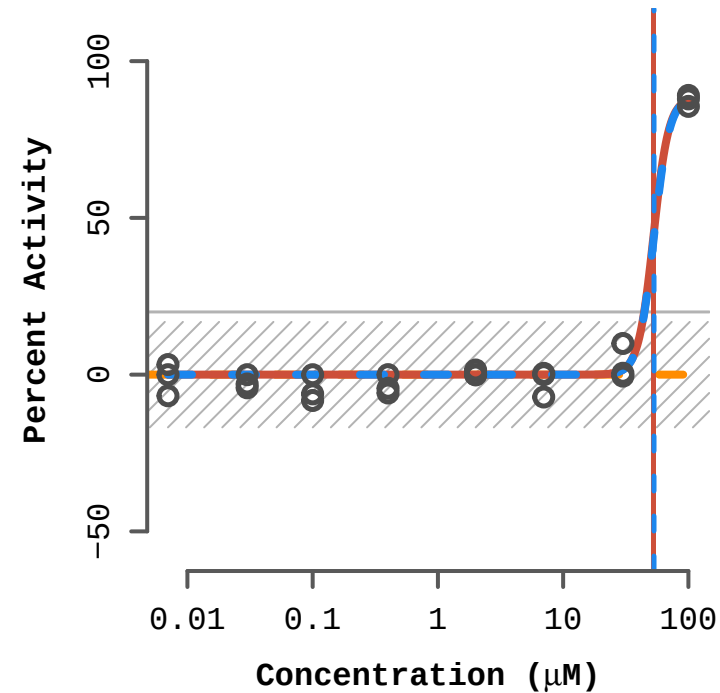
	tp	ga	gw	la	lw
val:	85.8	1.95	1.01	2.27	17
sd:	112	1.09	0.679	33.3	1750

	CNST	HILL	GNLS
AIC:	159.02	145.06	149.14
PROB:	0	0.88	0.11
RMSE:	24.24	12.46	12.43

MAX_MEAN: 48.3 MAX_MED: 45.4 BMAD: 5.61

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

FLAGS: 6; 17



ASSAY: AEID1509 (CCTE_Simmons_CellTiterGLO_HEK293T)

NAME: Propiconazole

CHID: 24280 CASRN: 60207-90-1

SPID(S): TP0001194H13

M4ID: 9149746

HILL MODEL (in red):

	tp	ga	gw
val:	88.5	1.72	7.14
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

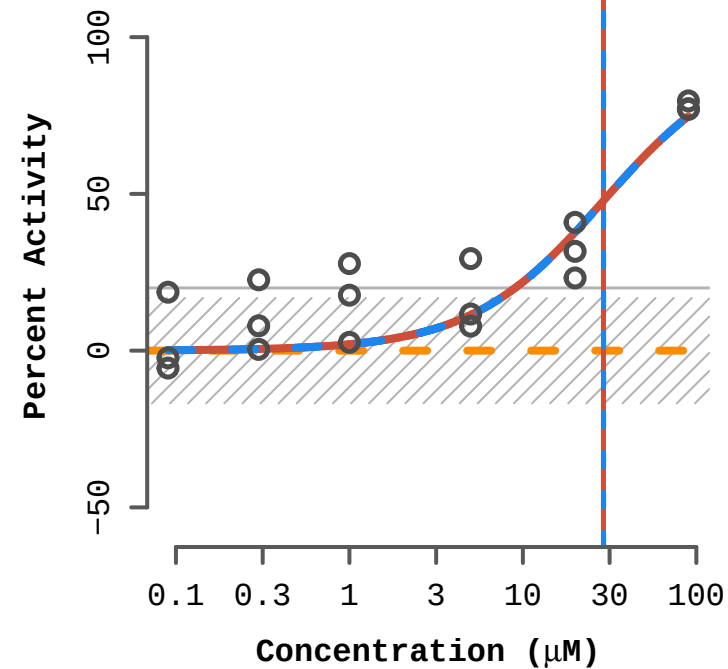
	tp	ga	gw	la	lw
val:	88.6	1.73	7.03	2.39	10.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	206.54	142.29	146.29
PROB:	0	0.88	0.12
RMSE:	31.22	3.96	3.96

MAX_MEAN: 87.5 MAX_MED: 88 BMAD: 5.61

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

FLAGS: 6



ASSAY: AEID1509 (CCTE_Simmons_CellTiterGLO_HEK293T)

NAME: Z-Tetrachlorvinphos

CHID: 32648 CASRN: 22248-79-9

SPID(S): TP0001206E02

M4ID: 9149681

HILL MODEL (in red):

	tp	ga	gw
val:	95.6	1.46	1.13
sd:	19.1	0.194	0.404

GAIN-LOSS MODEL (in blue):

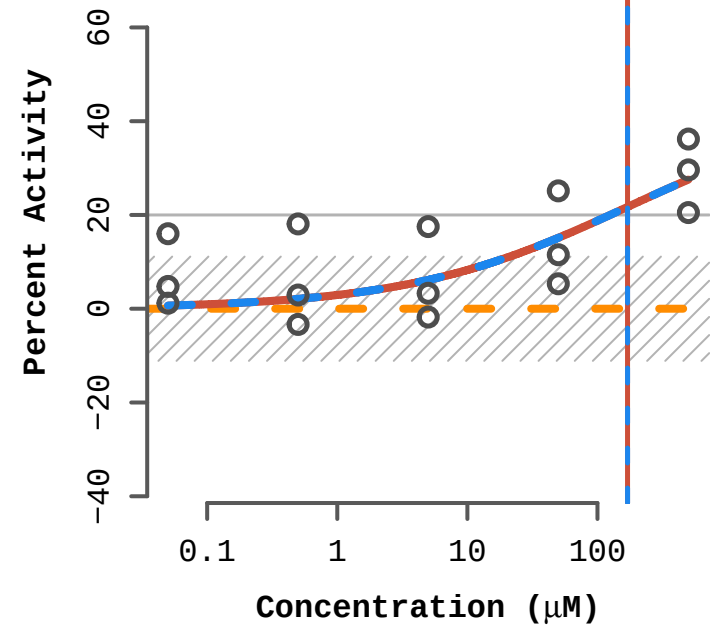
	tp	ga	gw	la	lw
val:	95.6	1.47	1.13	2.72	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	182.29	147.71	151.71
PROB:	0	0.88	0.12
RMSE:	36.93	11.69	11.69

MAX_MEAN: 77.9 MAX_MED: 77.2 BMAD: 5.61

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

FLAGS:



ASSAY: AEID1824 (CCTE_Simmons_GUA_TPO_dn)

NAME: Acephate

CHID: 23846 CASRN: 30560-19-1

SPID(S): TP0001442C03

M4ID: 9150566

HILL MODEL (in red):

	tp	ga	gw
val:	43.4	2.23	0.511
sd:	29.2	1.25	0.4

GAIN-LOSS MODEL (in blue):

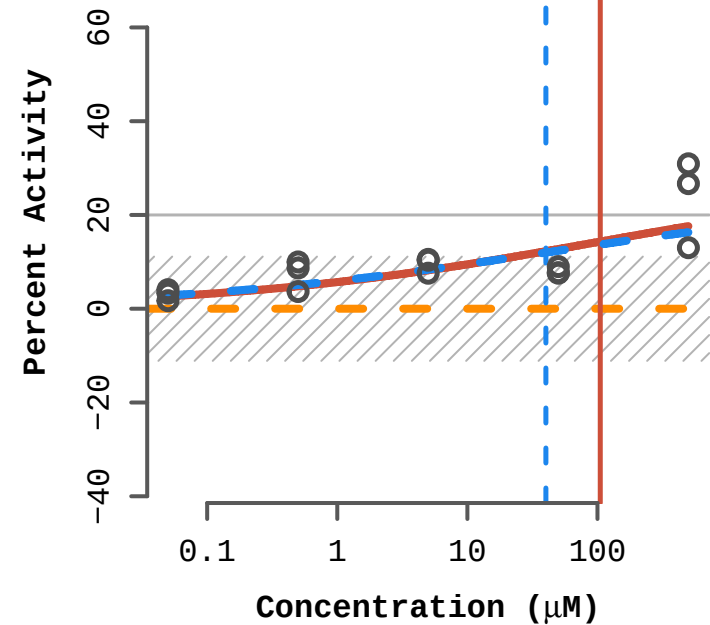
	tp	ga	gw	la	lw
val:	43.4	2.23	0.511	3.19	15.4
sd:	29.2	1.25	0.399	174	5050

	CNST	HILL	GNLS
AIC:	130.5	116.35	120.35
PROB:	0	0.88	0.12
RMSE:	17.03	8.47	8.47

MAX_MEAN: 28.8 MAX_MED: 29.6 BMAD: 3.71

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

FLAGS: 17



ASSAY: AEID1824 (CCTE_Simmons_GUA_TPO_dn)

NAME: Phosmet

CHID: 24261 CASRN: 732-11-6

SPID(S): TP0001442B05

M4ID: 9150571

HILL MODEL (in red):

	tp	ga	gw
val:	28.6	2.02	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

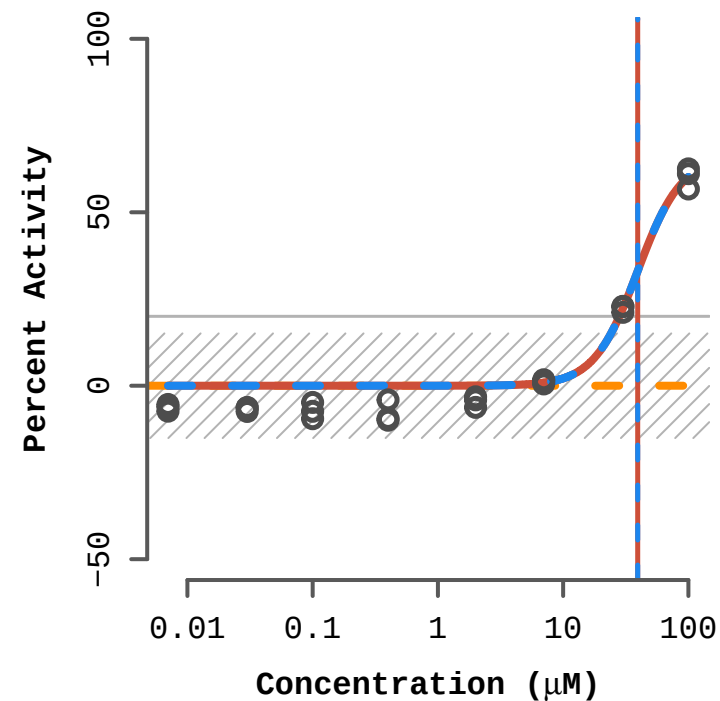
	tp	ga	gw	la	lw
val:	23.9	1.6	0.3	3.13	16.4
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	121.35	99.55	103.47
PROB:	0	0.88	0.12
RMSE:	12.98	5.18	5.41

MAX_MEAN: 23.5 MAX_MED: 26.7 BMAD: 3.71

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

FLAGS: 6; 17



ASSAY: AEID1848 (CCTE_Simmons_Quantilum_inhib_2_dn)

NAME: Dimethoate

CHID: 20479 CASRN: 60-51-5

SPID(S): TP0001194H18

M4ID: 9150226

HILL MODEL (in red):

	tp	ga	gw
val:	66.1	1.6	2.49
sd:	14.8	0.146	1.73

GAIN-LOSS MODEL (in blue):

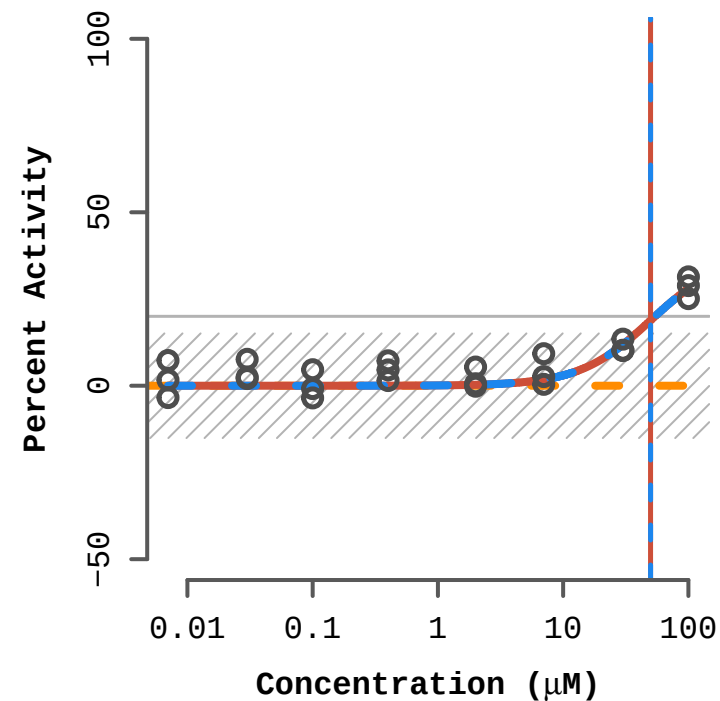
	tp	ga	gw	la	lw
val:	66.1	1.6	2.49	3.13	4.64
sd:	15	0.146	1.73	868	3600

	CNST	HILL	GNLS
AIC:	213.1	160.64	164.64
PROB:	0	0.88	0.12
RMSE:	23.32	5.46	5.46

MAX_MEAN: 60.1 MAX_MED: 61.1 BMAD: 5.03

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

FLAGS:



ASSAY: AEID1848 (CCTE_Simmons_Quantilum_inhib_2_dn)

NAME: Acephate

CHID: 23846 CASRN: 30560-19-1

SPID(S): TP0001194N10

M4ID: 9150142

HILL MODEL (in red):

	tp	ga	gw
val:	37.7	1.7	1.53
sd:	12.7	0.238	0.724

GAIN-LOSS MODEL (in blue):

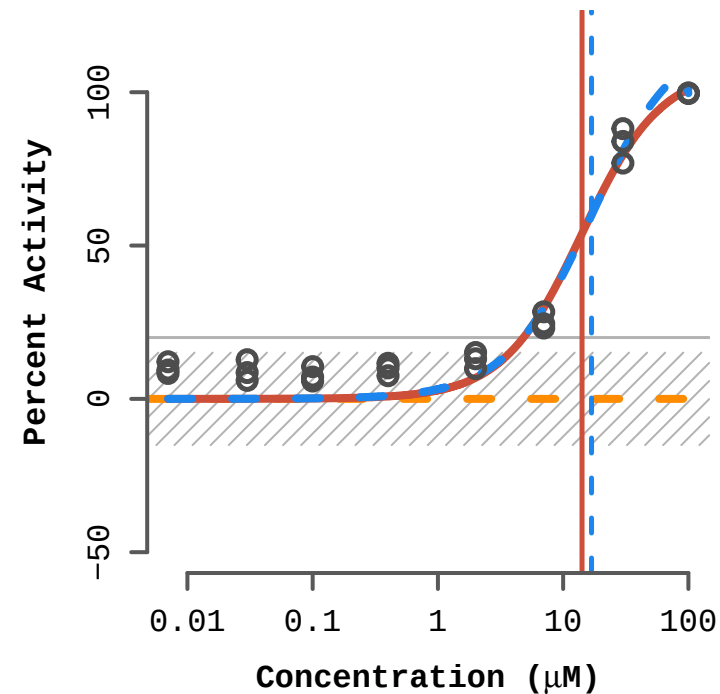
	tp	ga	gw	la	lw
val:	37.7	1.7	1.53	3.56	5.3
sd:	12.8	0.239	0.729	1730	5910

	CNST	HILL	GNLS
AIC:	182.74	142.41	146.41
PROB:	0	0.88	0.12
RMSE:	11.55	3.86	3.86

MAX_MEAN: 28.4 MAX_MED: 28.9 BMAD: 5.03

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

FLAGS: 6; 17



ASSAY: AEID1848 (CCTE_Simmons_Quantilum_inhib_2_dn)

NAME: Propiconazole

CHID: 24280 CASRN: 60207-90-1

SPID(S): TP0001194H13

M4ID: 9150225

HILL MODEL (in red):

	tp	ga	gw
val:	108	1.15	1.37
sd:	8.15	0.079	0.34

GAIN-LOSS MODEL (in blue):

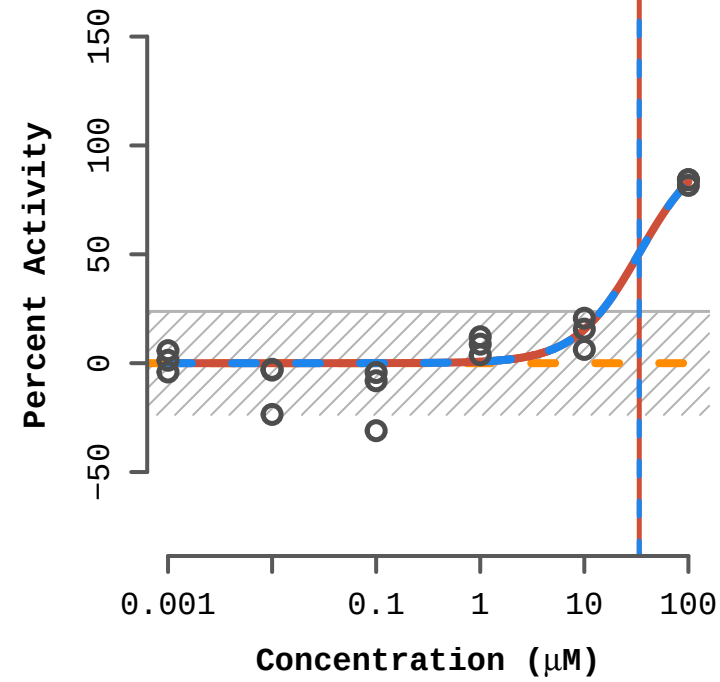
	tp	ga	gw	la	lw
val:	120	1.23	1.28	2.06	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	252.76	176.05	178.59
PROB:	0	0.78	0.22
RMSE:	47.45	7.38	7.19

MAX_MEAN: 99.7 MAX_MED: 99.7 BMAD: 5.03

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

FLAGS:



ASSAY: AEID2037 (CPHEA_Stoker_NIS_Inhibition_RAIU)

NAME: Captan

CHID: 20243 CASRN: 133-06-2

SPID(S): TP0001499D08

M4ID: 23191232

HILL MODEL (in red):

	tp	ga	gw
val:	101	1.53	1.41
sd:	53.8	0.561	1.09

GAIN-LOSS MODEL (in blue):

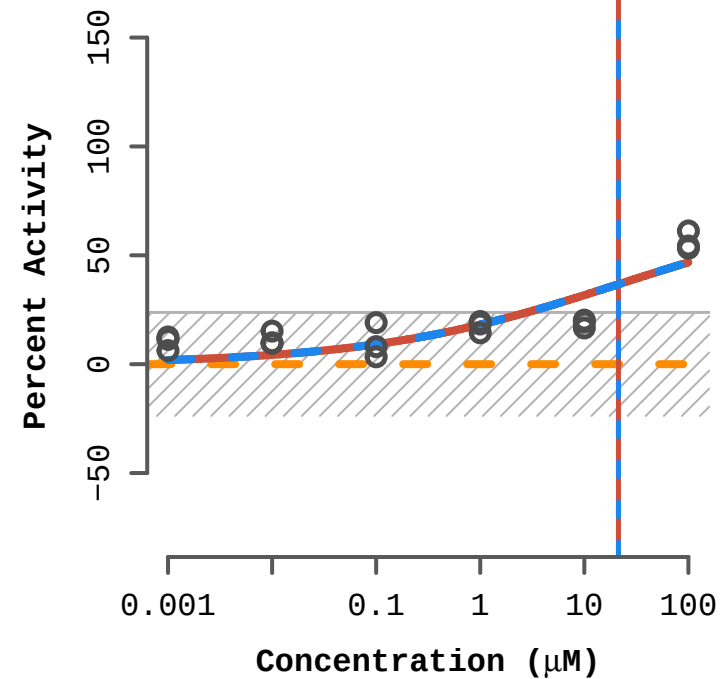
	tp	ga	gw	la	lw
val:	101	1.53	1.41	2.54	15.2
sd:	53.3	0.556	1.08	693	19200

	CNST	HILL	GNLS
AIC:	177.34	139.21	143.21
PROB:	0	0.88	0.12
RMSE:	36.12	10.52	10.52

MAX_MEAN: 83.4 MAX_MED: 84.2 BMAD: 7.92

COFF: 23.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6



ASSAY: AEID2037 (CPHEA_Stoker_NIS_Inhibition_RAIU)

NAME: Chlorpyrifos

CHID: 20458 CASRN: 2921-88-2

SPID(S): TP0001679C07

M4ID: 23191061

HILL MODEL (in red):

	tp	ga	gw
val:	73.4	1.33	0.363
sd:	22.2	0.678	0.118

GAIN-LOSS MODEL (in blue):

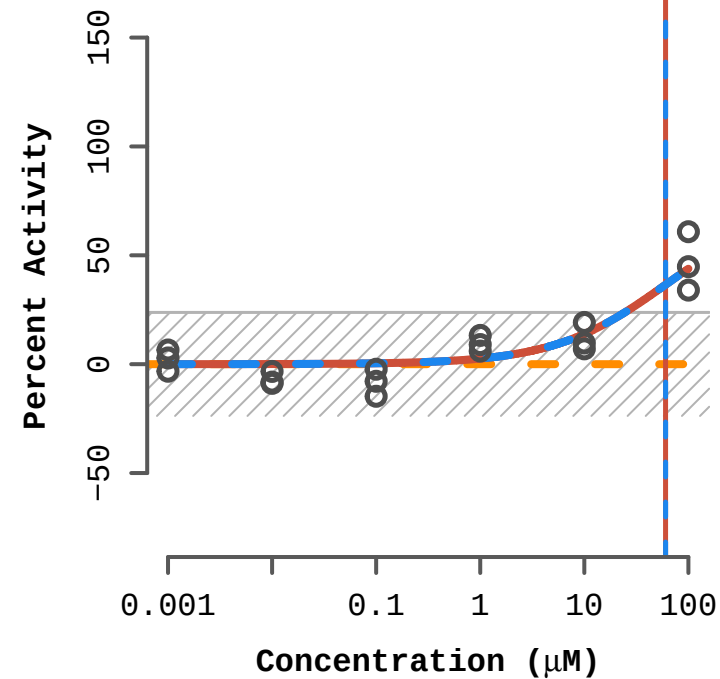
	tp	ga	gw	la	lw
val:	73.4	1.33	0.363	4	4.44
sd:	22.2	0.677	0.118	2000	4440

	CNST	HILL	GNLS
AIC:	170.62	139.74	143.74
PROB:	0	0.88	0.12
RMSE:	26.56	8.71	8.71

MAX_MEAN: 56.2 MAX_MED: 54.3 BMAD: 7.92

COFF: 23.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6



ASSAY: AEID2037 (CPHEA_Stoker_NIS_Inhibition_RAIU)

NAME: Piperonyl butoxide

CHID: 21166 CASRN: 51-03-6

SPID(S): TP0001500C09

M4ID: 23191210

HILL MODEL (in red):

	tp	ga	gw
val:	73	1.78	0.806
sd:	46.2	0.745	0.375

GAIN-LOSS MODEL (in blue):

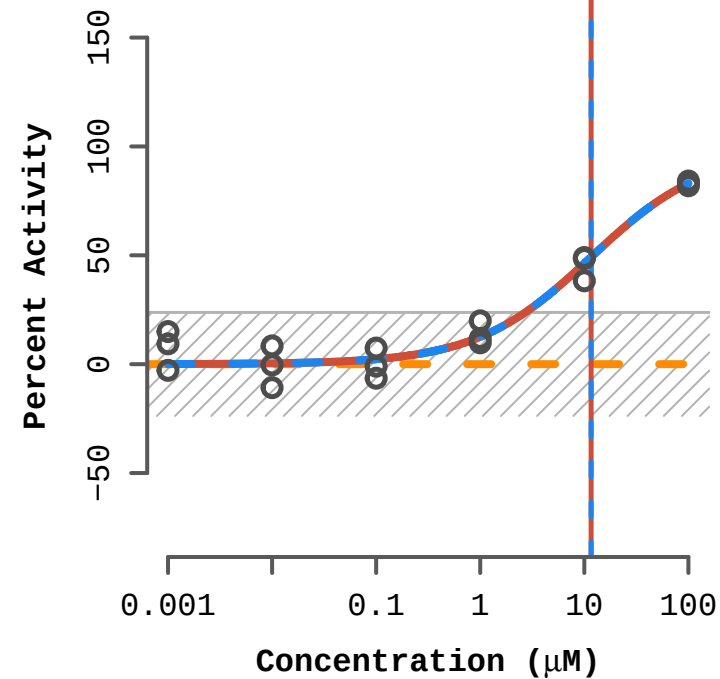
	tp	ga	gw	la	lw
val:	73	1.78	0.806	3.82	9.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	159.4	136.09	140.09
PROB:	0	0.88	0.12
RMSE:	21.3	8.06	8.06

MAX_MEAN: 46.5 MAX_MED: 44.8 BMAD: 7.92

COFF: 23.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID2037 (CPHEA_Stoker_NIS_Inhibition_RAIU)

NAME: Folpet

CHID: 21385 CASRN: 133-07-3

SPID(S): TP0001499G03

M4ID: 23191221

HILL MODEL (in red):

	tp	ga	gw
val:	98.3	1.07	0.784
sd:	11.3	0.19	0.162

GAIN-LOSS MODEL (in blue):

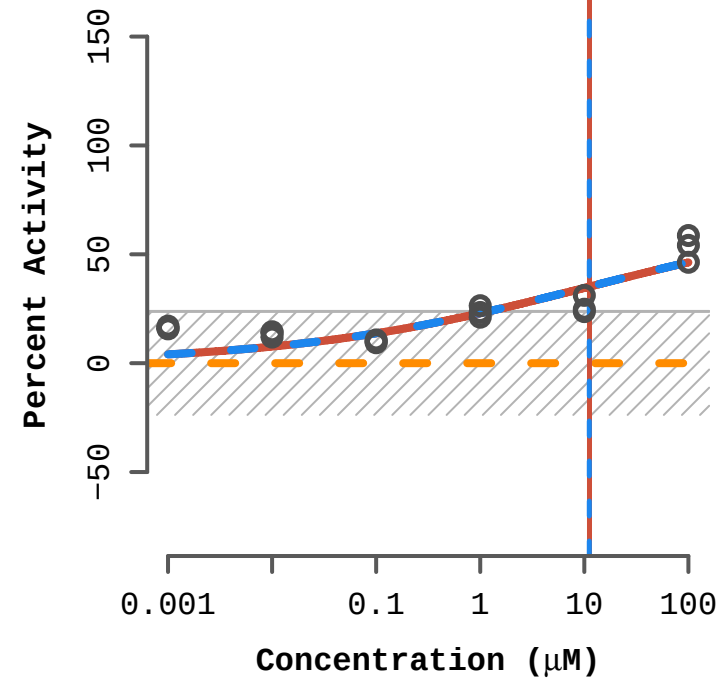
	tp	ga	gw	la	lw
val:	98.3	1.07	0.784	3.23	5.79
sd:	11.3	0.19	0.162	1280	6030

	CNST	HILL	GNLS
AIC:	184.17	127.31	131.31
PROB:	0	0.88	0.12
RMSE:	39.54	6.5	6.5

MAX_MEAN: 83 MAX_MED: 83.1 BMAD: 7.92

COFF: 23.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2037 (CPHEA_Stoker_NIS_Inhibition_RAIU)

NAME: Trifluralin

CHID: 21395 CASRN: 1582-09-8

SPID(S): TP0001502E02

M4ID: 23191131

HILL MODEL (in red):

	tp	ga	gw
val:	70.3	1.05	0.3
sd:	25.6	1.12	0.113

GAIN-LOSS MODEL (in blue):

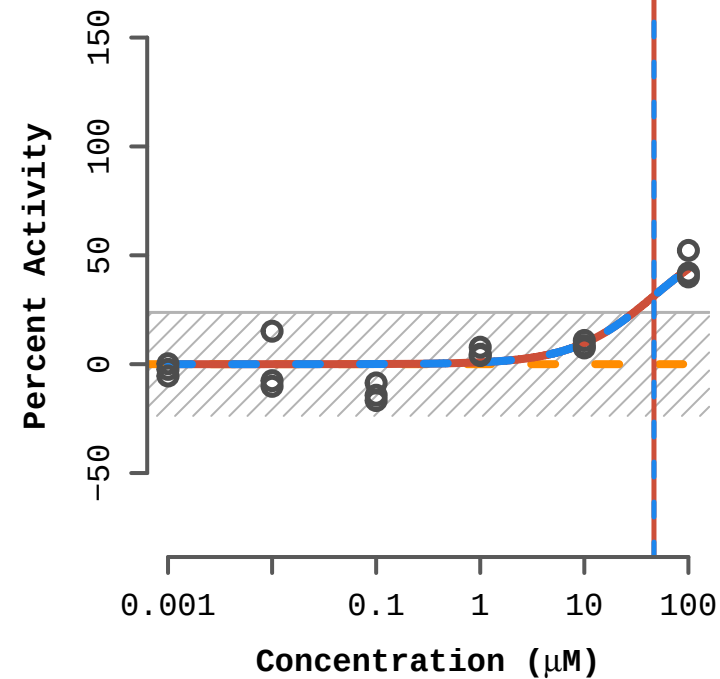
	tp	ga	gw	la	lw
val:	70.4	1.05	0.3	2.81	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	174.38	134.55	138.54
PROB:	0	0.88	0.12
RMSE:	27.87	7.63	7.63

MAX_MEAN: 53 MAX_MED: 54.1 BMAD: 7.92

COFF: 23.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2037 (CPHEA_Stoker_NIS_Inhibition_RAIU)

NAME: Abamectin

CHID: 23892 CASRN: 71751-41-2

SPID(S): TP0001501C02

M4ID: 23191173

HILL MODEL (in red):

	tp	ga	gw
val:	62.7	1.67	1.11
sd:	49	0.795	0.778

GAIN-LOSS MODEL (in blue):

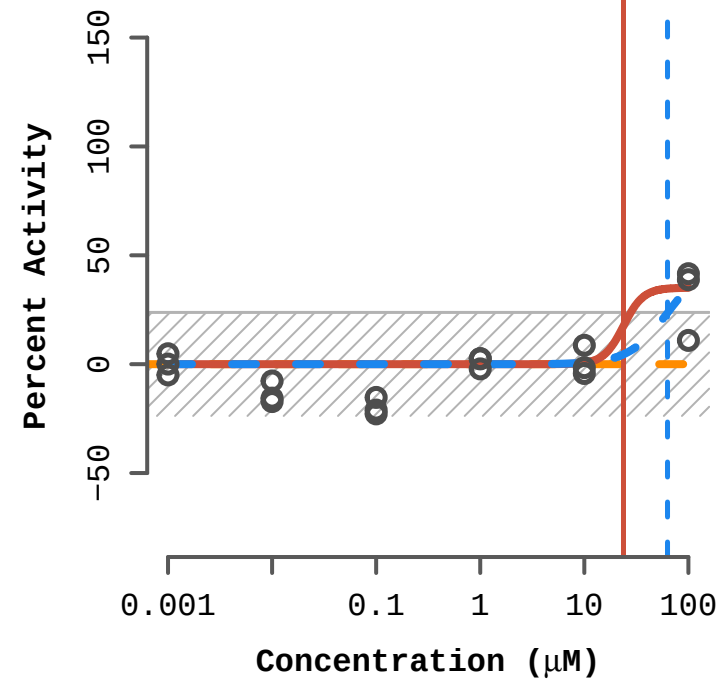
	tp	ga	gw	la	lw
val:	62.7	1.67	1.11	3.47	4.31
sd:	48.9	0.794	0.777	477	1400

	CNST	HILL	GNLS
AIC:	158.95	134.91	138.91
PROB:	0	0.88	0.12
RMSE:	20.3	8.01	8.01

MAX_MEAN: 44.7 MAX_MED: 41.9 BMAD: 7.92

COFF: 23.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID2037 (CPHEA_Stoker_NIS_Inhibition_RAIU)

NAME: Benfluralin

CHID: 23899 CASRN: 1861-40-1

SPID(S): TP0001499C07

M4ID: 23191237

HILL MODEL (in red):

	tp	ga	gw
val:	35.1	1.38	4.56
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

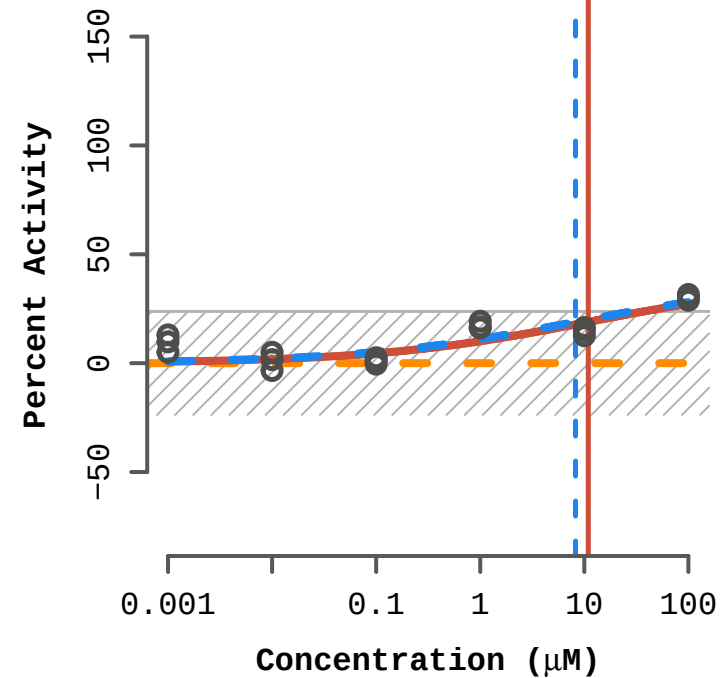
	tp	ga	gw	la	lw
val:	47.1	1.8	2.3	2.69	7.05
sd:	978	13	26.8	1040	10600

	CNST	HILL	GNLS
AIC:	154.43	149.26	153.26
PROB:	0.06	0.83	0.11
RMSE:	17.17	12	12

MAX_MEAN: 30.4 MAX_MED: 38.8 BMAD: 7.92

COFF: 23.8 HIT-CALL: 1 FITC: 41 ACTP: 0.94

FLAGS: 6; 17



ASSAY: AEID2037 (CPHEA_Stoker_NIS_Inhibition_RAIU)

NAME: Cypermethrin

CHID: 23998 CASRN: 52315-07-8

SPID(S): TP0001502E08

M4ID: 23191127

HILL MODEL (in red):

	tp	ga	gw
val:	37.9	1.04	0.425
sd:	10.8	0.692	0.154

GAIN-LOSS MODEL (in blue):

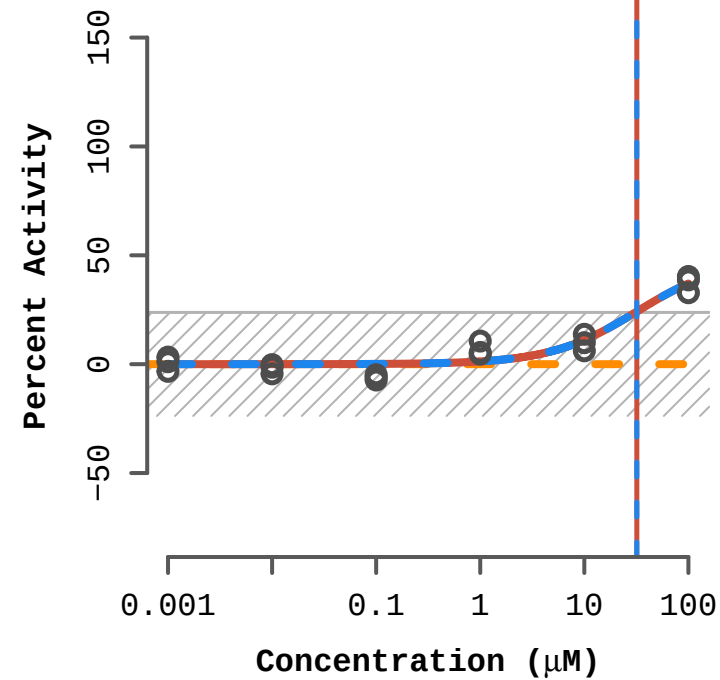
	tp	ga	gw	la	lw
val:	37.9	0.915	0.419	2.77	14.1
sd:	12.9	0.894	0.149	5550	101000

	CNST	HILL	GNLS
AIC:	154.45	123.49	127.23
PROB:	0	0.87	0.13
RMSE:	16.07	5.67	5.6

MAX_MEAN: 30.2 MAX_MED: 30.2 BMAD: 7.92

COFF: 23.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID2037 (CPHEA_Stoker_NIS_Inhibition_RAIU)

NAME: Flutolanil

CHID: 24109 CASRN: 66332-96-5

SPID(S): TP0001498C10

M4ID: 23190991

HILL MODEL (in red):

	tp	ga	gw
val:	48.3	1.5	1.04
sd:	16	0.374	0.477

GAIN-LOSS MODEL (in blue):

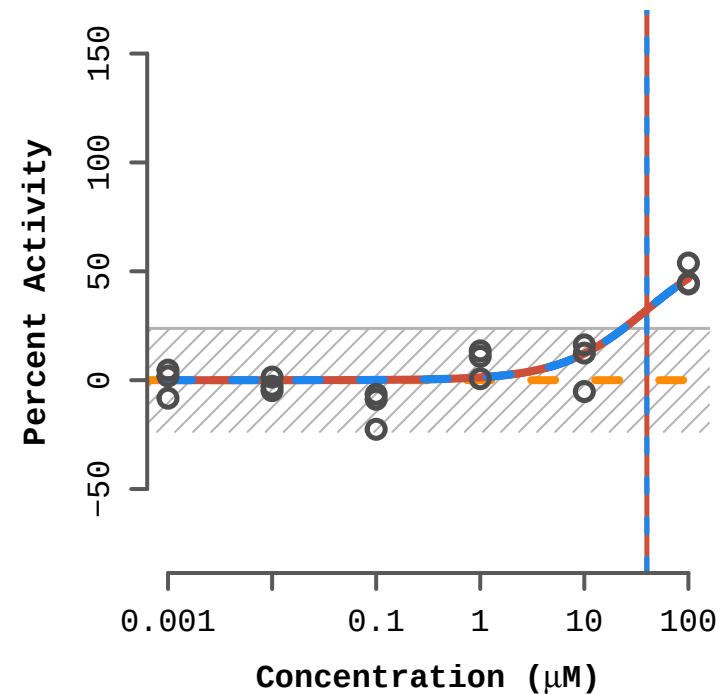
	tp	ga	gw	la	lw
val:	48.3	1.5	1.04	2.62	13.3
sd:	16	0.375	0.479	600	12800

	CNST	HILL	GNLS
AIC:	149.82	114.04	118.04
PROB:	0	0.88	0.12
RMSE:	16.4	4.35	4.35

MAX_MEAN: 37.3 MAX_MED: 38.7 BMAD: 7.92

COFF: 23.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID2037 (CPHEA_Stoker_NIS_Inhibition_RAIU)

NAME: Propargite

CHID: 24276 CASRN: 2312-35-8

SPID(S): TP0001500F02

M4ID: 23191195

HILL MODEL (in red):

	tp	ga	gw
val:	64.6	1.6	1.05
sd:	37.7	0.63	0.689

GAIN-LOSS MODEL (in blue):

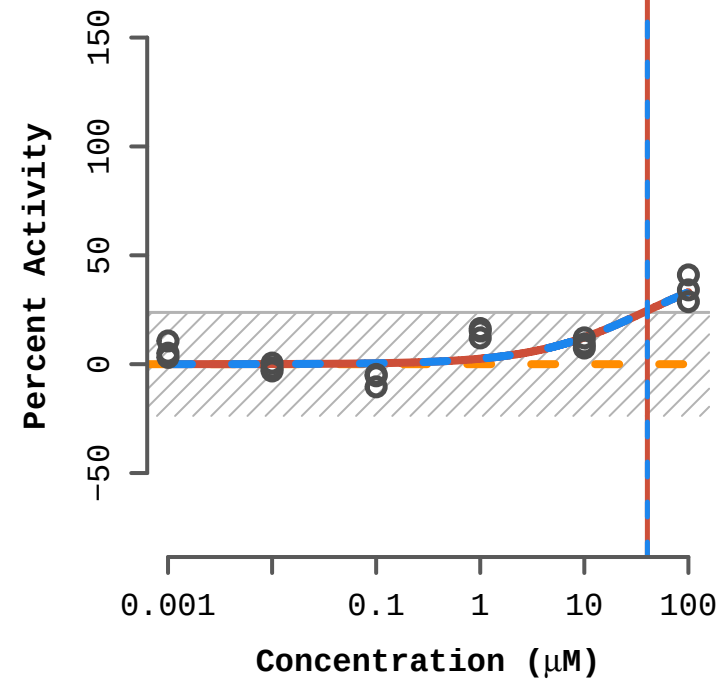
	tp	ga	gw	la	lw
val:	64.6	1.6	1.05	3.39	6.77
sd:	37.9	0.634	0.694	9650	47100

	CNST	HILL	GNLS
AIC:	160.9	136.6	140.6
PROB:	0	0.88	0.12
RMSE:	21.53	8.77	8.77

MAX_MEAN: 47.6 MAX_MED: 44.7 BMAD: 7.92

COFF: 23.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID2037 (CPHEA_Stoker_NIS_Inhibition_RAIU)

NAME: Propiconazole

CHID: 24280 CASRN: 60207-90-1

SPID(S): TP0001502G09

M4ID: 23191113

HILL MODEL (in red):

	tp	ga	gw
val:	49.2	1.61	0.789
sd:	20.8	0.531	0.418

GAIN-LOSS MODEL (in blue):

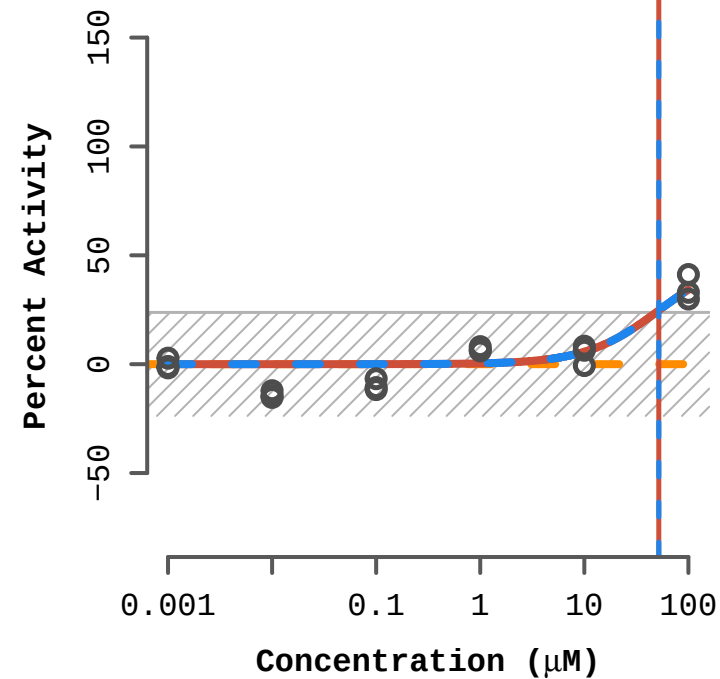
	tp	ga	gw	la	lw
val:	49.2	1.61	0.789	3.49	11.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	153.18	131.17	135.17
PROB:	0	0.88	0.12
RMSE:	16.54	7.07	7.07

MAX_MEAN: 34.6 MAX_MED: 34.1 BMAD: 7.92

COFF: 23.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID2037 (CPHEA_Stoker_NIS_Inhibition_RAIU)

NAME: Octylbicycloheptenedicarboximide

CHID: 32562 CASRN: 113-48-4

SPID(S): TP0001500E01

M4ID: 23191203

HILL MODEL (in red):

	tp	ga	gw
val:	49.4	1.72	1.24
sd:	61.3	1.12	1.37

GAIN-LOSS MODEL (in blue):

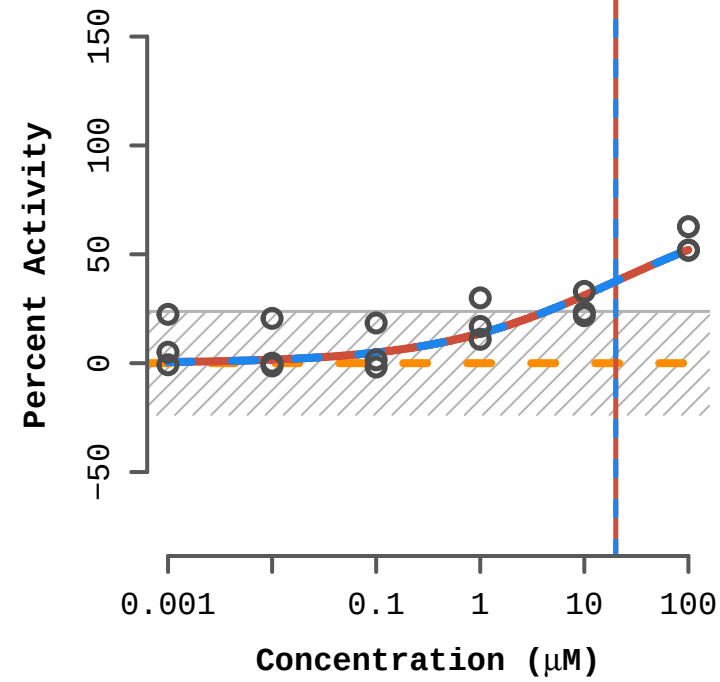
	tp	ga	gw	la	lw
val:	49.4	1.72	1.24	2.53	18
sd:	60.7	1.11	1.35	2860	93600

	CNST	HILL	GNLS
AIC:	152.57	135.69	139.69
PROB:	0	0.88	0.12
RMSE:	16.38	7.97	7.97

MAX_MEAN: 34.7 MAX_MED: 33 BMAD: 7.92

COFF: 23.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID2037 (CPHEA_Stoker_NIS_Inhibition_RAIU)

NAME: Pyriproxyfen

CHID: 32640 CASRN: 95737-68-1

SPID(S): TP0001500E08

M4ID: 23191200

HILL MODEL (in red):

	tp	ga	gw
val:	75.3	1.3	0.502
sd:	21.4	0.572	0.148

GAIN-LOSS MODEL (in blue):

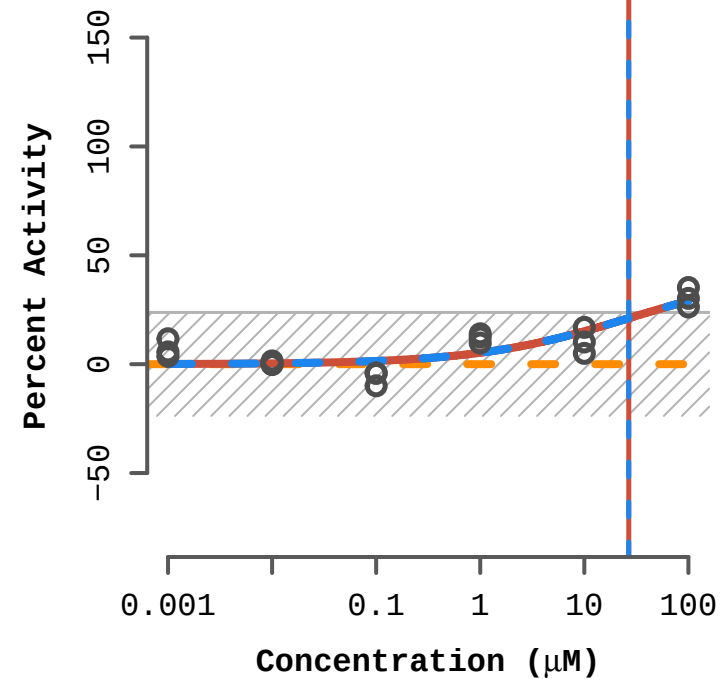
	tp	ga	gw	la	lw
val:	75.3	1.3	0.502	2.49	14.9
sd:	21.4	0.572	0.148	118	3550

	CNST	HILL	GNLS
AIC:	173.35	140.4	144.4
PROB:	0	0.88	0.12
RMSE:	27.92	9.61	9.61

MAX_MEAN: 55.5 MAX_MED: 52 BMAD: 7.92

COFF: 23.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6



ASSAY: AEID2037 (CPHEA_Stoker_NIS_Inhibition_RAIU)

NAME: Cyfluthrin

CHID: 35957 CASRN: 68359-37-5

SPID(S): TP0001501D02

M4ID: 23191167

HILL MODEL (in red):

	tp	ga	gw
val:	42.3	1.43	0.595
sd:	16.4	0.676	0.233

GAIN-LOSS MODEL (in blue):

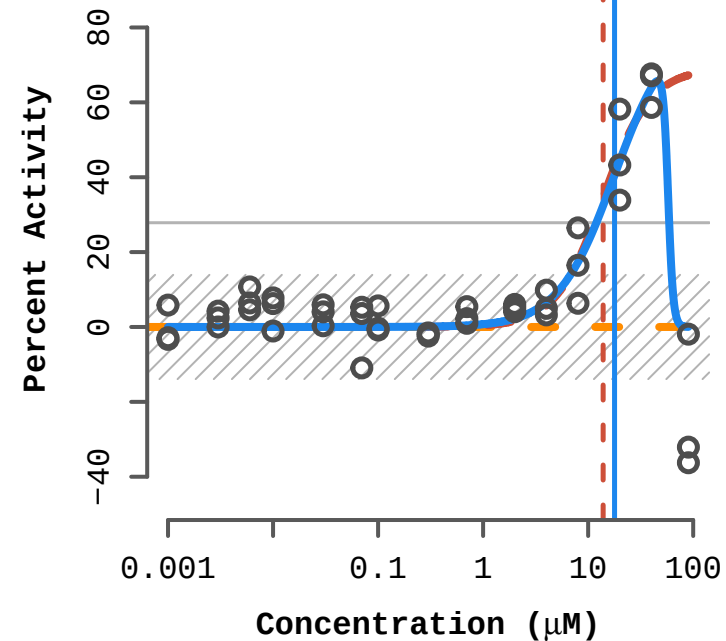
	tp	ga	gw	la	lw
val:	42.3	1.43	0.595	2.96	14.3
sd:	16.4	0.677	0.233	115000	1180000

	CNST	HILL	GNLS
AIC:	150.16	126.9	130.9
PROB:	0	0.88	0.12
RMSE:	14.94	6.22	6.22

MAX_MEAN: 30.6 MAX_MED: 30.2 BMAD: 7.92

COFF: 23.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID2040 (TOX21_TSHR_HTRF_Agonist_ratio)

NAME: Captan

CHID: 20243 CASRN: 133-06-2

SPID(S): Tox21_300772

M4ID: 34723424

HILL MODEL (in red):

	tp	ga	gw
val:	69.1	1.14	1.92
sd:	9.9	0.108	0.51

GAIN-LOSS MODEL (in blue):

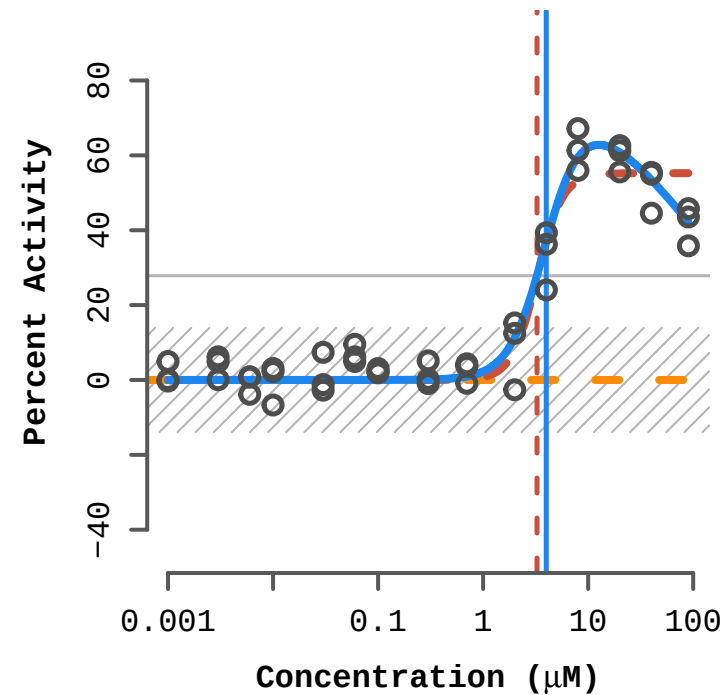
	tp	ga	gw	la	lw
val:	81.1	1.25	1.63	1.76	18
sd:	14.6	0.134	0.36	0.178	18.3

	CNST	HILL	GNLS
AIC:	392.07	354.2	317.03
PROB:	0	0	1
RMSE:	22.68	24.34	8.95

MAX_MEAN: 64.5 MAX_MED: 67.1 BMAD: 4.64

COFF: 27.8 HIT-CALL: 1 FITC: 51 ACTP: 1

FLAGS:



ASSAY: AEID2040 (TOX21_TSHR_HTRF_Agonist_ratio)

NAME: Chlorothalonil

CHID: 20319 CASRN: 1897-45-6

SPID(S): Tox21_201687

M4ID: 34725628

HILL MODEL (in red):

	tp	ga	gw
val:	55.2	0.513	3.61
sd:	2.3	0.0454	1.01

GAIN-LOSS MODEL (in blue):

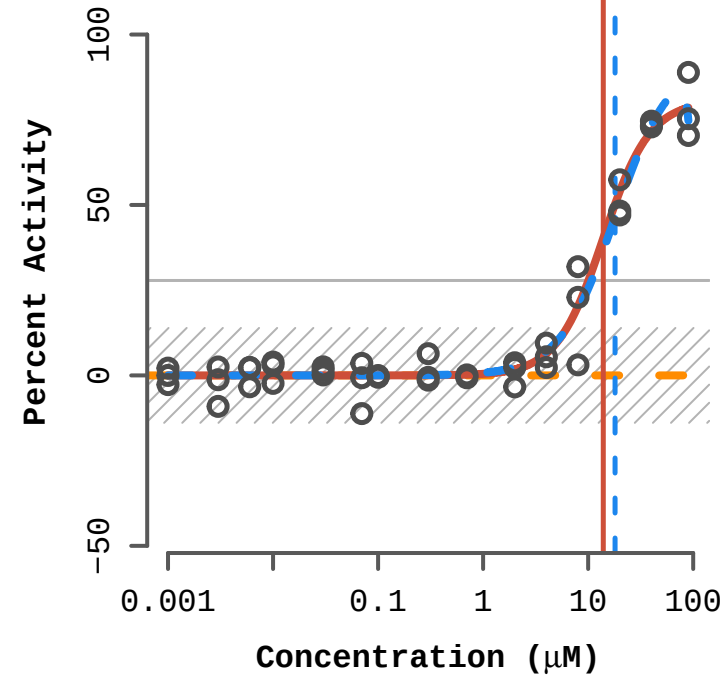
	tp	ga	gw	la	lw
val:	80.6	0.601	2.53	2.01	0.73
sd:	22.6	0.0561	0.459	0.324	0.4

	CNST	HILL	GNLS
AIC:	431.83	303.64	281.61
PROB:	0	0	1
RMSE:	29.74	6.5	4.89

MAX_MEAN: 61.5 MAX_MED: 61.3 BMAD: 4.64

COFF: 27.8 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS:



ASSAY: AEID2040 (TOX21_TSHR_HTRF_Agonist_ratio)

NAME: Folpet

CHID: 21385 CASRN: 133-07-3

SPID(S): Tox21_201987

M4ID: 34725328

HILL MODEL (in red):

	tp	ga	gw
val:	80.6	1.14	1.96
sd:	4.48	0.0561	0.236

GAIN-LOSS MODEL (in blue):

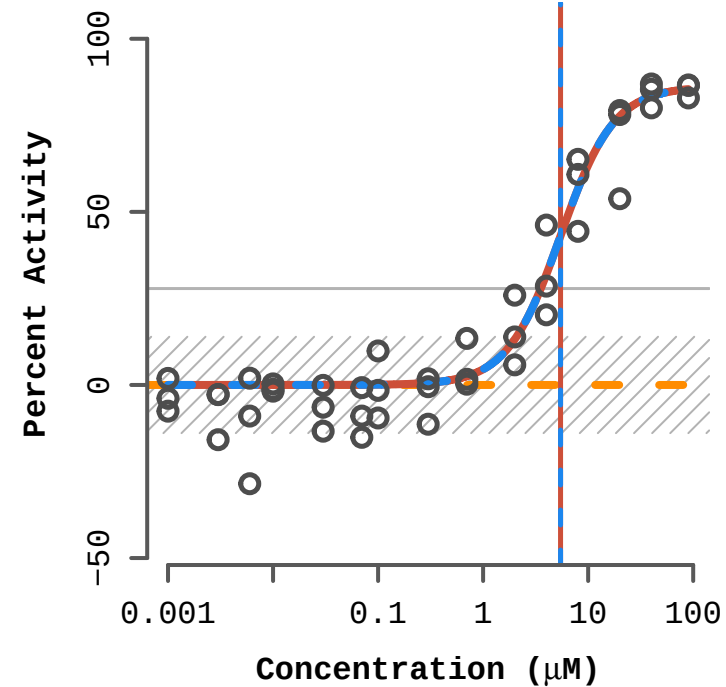
	tp	ga	gw	la	lw
val:	93	1.26	1.66	2.01	13.6
sd:	10.3	0.085	0.233	0.0106	4.86

	CNST	HILL	GNLS
AIC:	423	273.87	274.11
PROB:	0	0.53	0.47
RMSE:	31.51	5.01	5.01

MAX_MEAN: 78.2 MAX_MED: 75.3 BMAD: 4.64

COFF: 27.8 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2040 (TOX21_TSHR_HTRF_Agonist_ratio)

NAME: Trifluralin

CHID: 21395 CASRN: 1582-09-8

SPID(S): Tox21_201352

M4ID: 34725963

HILL MODEL (in red):

	tp	ga	gw
val:	86.2	0.737	1.7
sd:	3.2	0.0564	0.312

GAIN-LOSS MODEL (in blue):

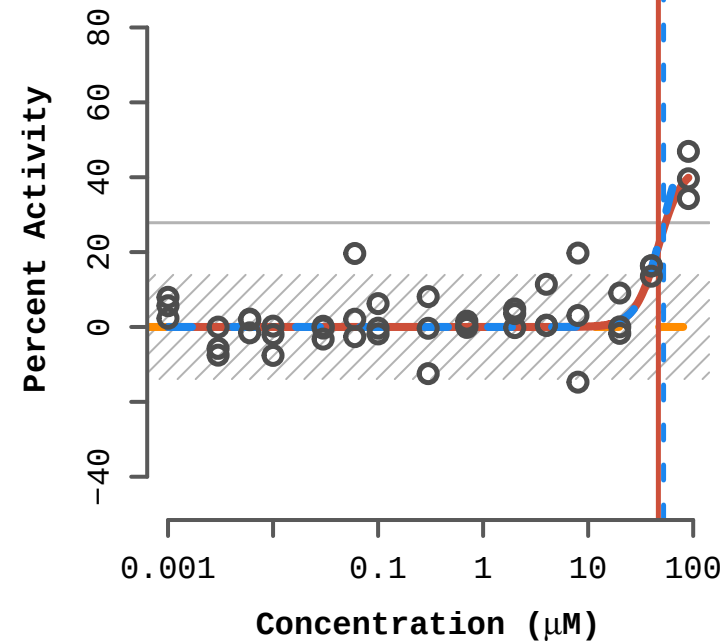
	tp	ga	gw	la	lw
val:	86.2	0.737	1.7	2.68	11.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	459.79	330.19	334.19
PROB:	0	0.88	0.12
RMSE:	40.79	9.02	9.02

MAX_MEAN: 85.4 MAX_MED: 86.5 BMAD: 4.64

COFF: 27.8 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2040 (TOX21_TSHR_HTRF_Agonist_ratio)

NAME: Metolachlor

CHID: 22448 CASRN: 51218-45-2

SPID(S): Tox21_201376

M4ID: 34725939

HILL MODEL (in red):

	tp	ga	gw
val:	43.1	1.67	3.82
sd:	10.2	0.101	3.09

GAIN-LOSS MODEL (in blue):

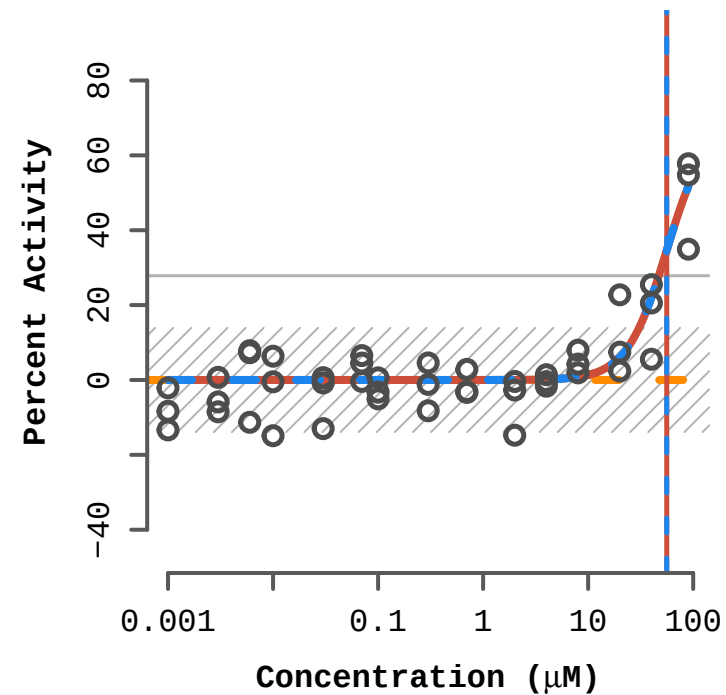
	tp	ga	gw	la	lw
val:	56.2	1.72	3.64	2.03	8.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	342.61	295.39	299.39
PROB:	0	0.88	0.12
RMSE:	12.88	6.45	6.45

MAX_MEAN: 40.3 MAX_MED: 39.6 BMAD: 4.64

COFF: 27.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 17



ASSAY: AEID2040 (TOX21_TSHR_HTRF_Agonist_ratio)

NAME: Triadimefon

CHID: 23897 CASRN: 43121-43-3

SPID(S): Tox21_300886

M4ID: 34723310

HILL MODEL (in red):

	tp	ga	gw
val:	69.3	1.75	2.28
sd:	19.8	0.136	0.839

GAIN-LOSS MODEL (in blue):

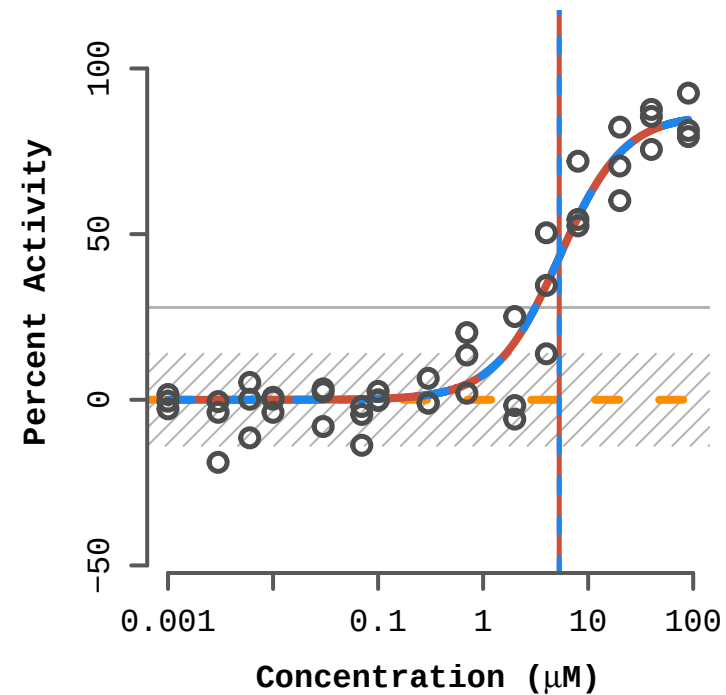
	tp	ga	gw	la	lw
val:	69.3	1.75	2.28	2.97	8.52
sd:	19.8	0.136	0.839	1630	13700

	CNST	HILL	GNLS
AIC:	355.52	315.31	319.31
PROB:	0	0.88	0.12
RMSE:	15.49	7.39	7.39

MAX_MEAN: 49.2 MAX_MED: 54.8 BMAD: 4.64

COFF: 27.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2040 (TOX21_TSHR_HTRF_Agonist_ratio)

NAME: Benfluralin

CHID: 23899 CASRN: 1861-40-1

SPID(S): Tox21_202270

M4ID: 34725045

HILL MODEL (in red):

	tp	ga	gw
val:	86.1	0.724	1.4
sd:	4.83	0.067	0.375

GAIN-LOSS MODEL (in blue):

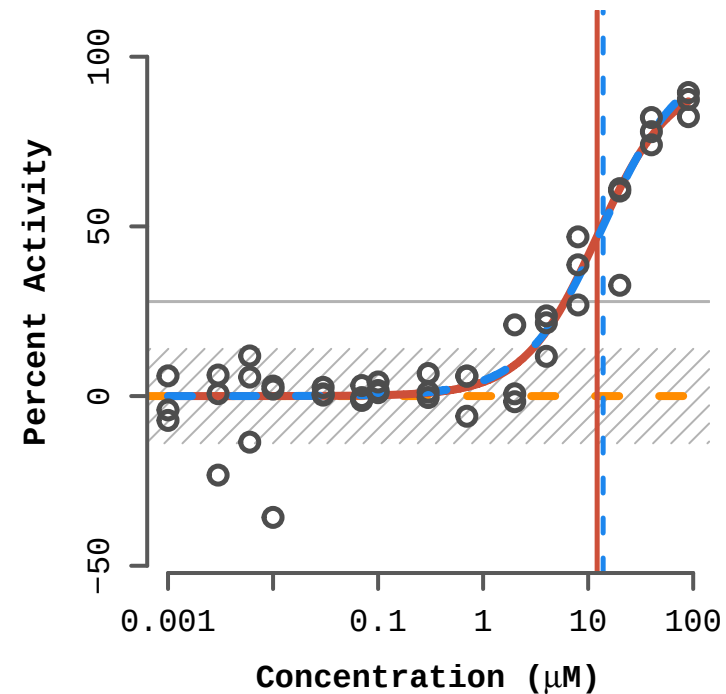
	tp	ga	gw	la	lw
val:	86.1	0.724	1.4	3.49	11.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	459.18	331.1	335.1
PROB:	0	0.88	0.12
RMSE:	40.7	9	9

MAX_MEAN: 84.4 MAX_MED: 85.5 BMAD: 4.64

COFF: 27.8 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2040 (TOX21_TSHR_HTRF_Agonist_ratio)

NAME: Propargite

CHID: 24276 CASRN: 2312-35-8

SPID(S): Tox21_300805

M4ID: 34723391

HILL MODEL (in red):

	tp	ga	gw
val:	94.2	1.09	1.23
sd:	6.63	0.0795	0.196

GAIN-LOSS MODEL (in blue):

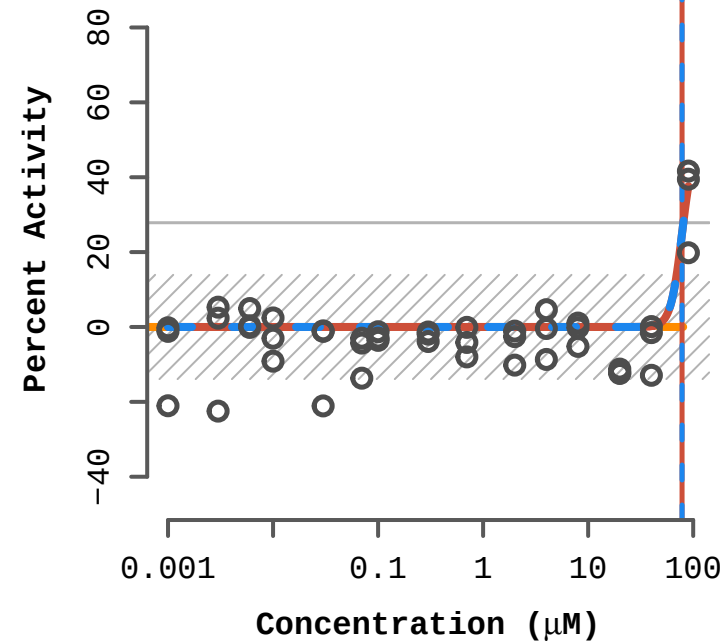
	tp	ga	gw	la	lw
val:	100	1.14	1.16	2.03	17.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	443.82	323.27	327.16
PROB:	0	0.87	0.13
RMSE:	35.81	9.43	9.4

MAX_MEAN: 86.4 MAX_MED: 87.4 BMAD: 4.64

COFF: 27.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2040 (TOX21_TSHR_HTRF_Agonist_ratio)

NAME: Tebuconazole

CHID: 32113 CASRN: 107534-96-3

SPID(S): Tox21_300487

M4ID: 34723708

HILL MODEL (in red):

	tp	ga	gw
val:	50	1.89	8
sd:	29.1	0.105	5.72

GAIN-LOSS MODEL (in blue):

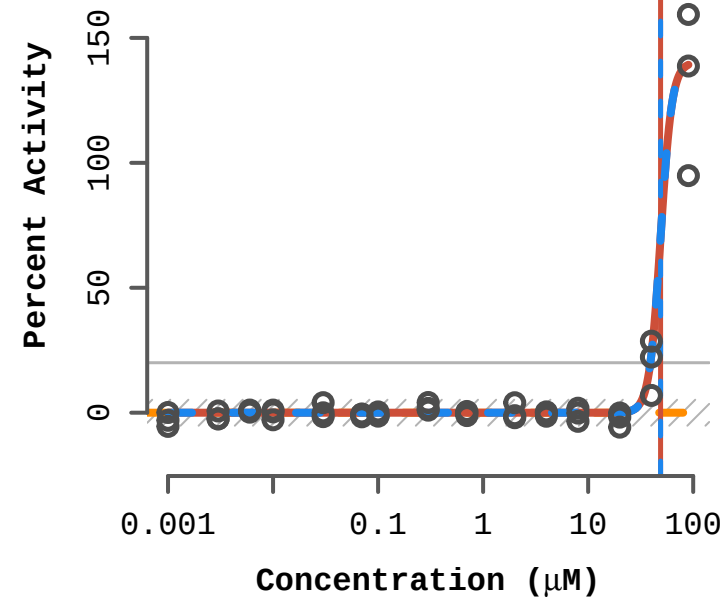
	tp	ga	gw	la	lw
val:	50	1.89	8	3.3	5.39
sd:	29.2	0.105	5.73	1960	7820

	CNST	HILL	GNLS
AIC:	338.58	320.25	324.25
PROB:	0	0.88	0.12
RMSE:	11.94	8.26	8.26

MAX_MEAN: 33.6 MAX_MED: 39.5 BMAD: 4.64

COFF: 27.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID2043 (TOX21_TSHR_HTRF_Antagonist_ratio)

NAME: Captan

CHID: 20243 CASRN: 133-06-2

SPID(S): Tox21_300772

M4ID: 34752429

HILL MODEL (in red):

	tp	ga	gw
val:	140	1.69	8
sd:	2.25	0.0114	0.953

GAIN-LOSS MODEL (in blue):

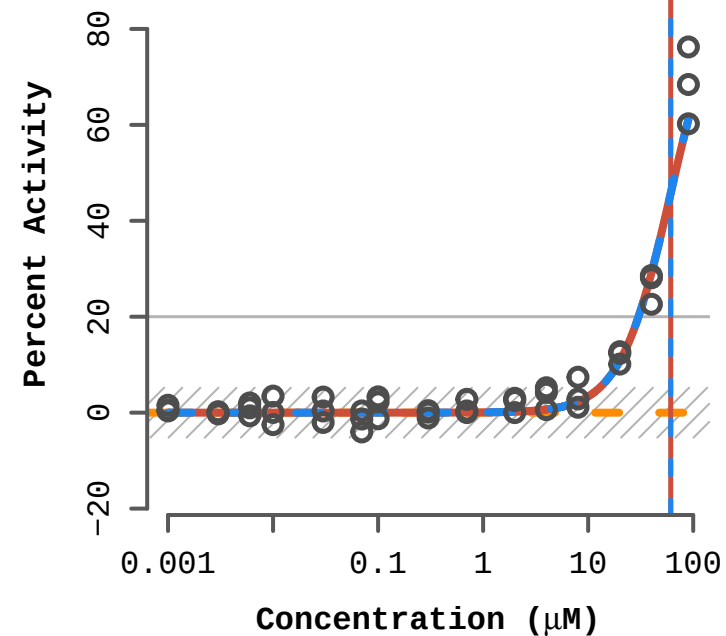
	tp	ga	gw	la	lw
val:	140	1.69	8	3.94	6.92
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	335.84	259.78	263.78
PROB:	0	0.88	0.12
RMSE:	35.02	7.97	7.97

MAX_MEAN: 131 MAX_MED: 139 BMAD: 1.74

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

FLAGS:



ASSAY: AEID2043 (TOX21_TSHR_HTRF_Antagonist_ratio)

NAME: Chlorpyrifos

CHID: 20458 CASRN: 2921-88-2

SPID(S): Tox21_300148

M4ID: 34753050

HILL MODEL (in red):

	tp	ga	gw
val:	91.5	1.79	1.8
sd:	8.32	0.0487	0.151

GAIN-LOSS MODEL (in blue):

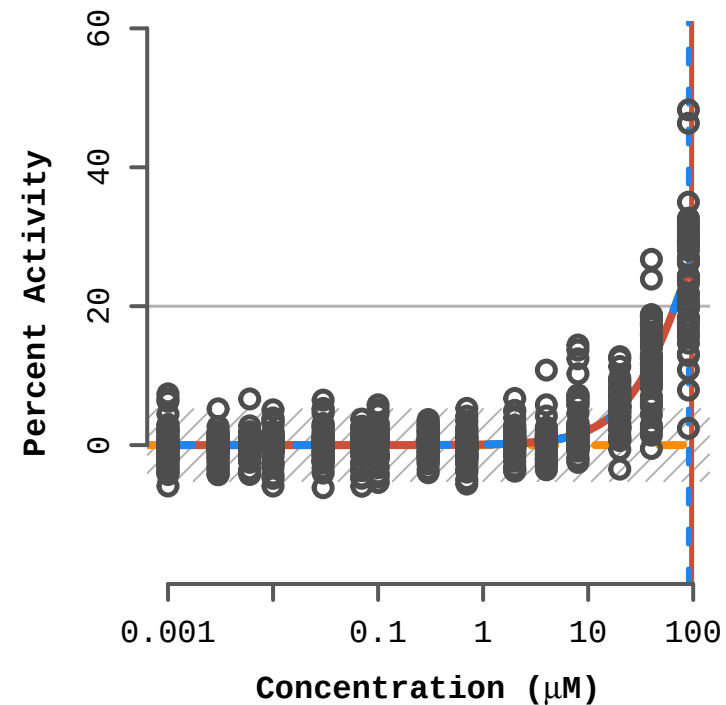
	tp	ga	gw	la	lw
val:	91.5	1.79	1.8	3.91	14.7
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	346.53	225.91	229.91
PROB:	0	0.88	0.12
RMSE:	19.36	3.31	3.31

MAX_MEAN: 68.3 MAX_MED: 68.4 BMAD: 1.74

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

FLAGS:



ASSAY: AEID2043 (TOX21_TSHR_HTRF_Antagonist_ratio)

NAME: Piperonyl butoxide

CHID: 21166 CASRN: 51-03-6

SPID(S): Tox21_400086

M4ID: 34749119

HILL MODEL (in red):

	tp	ga	gw
val:	53.2	1.98	1.4
sd:	15.9	0.172	0.153

GAIN-LOSS MODEL (in blue):

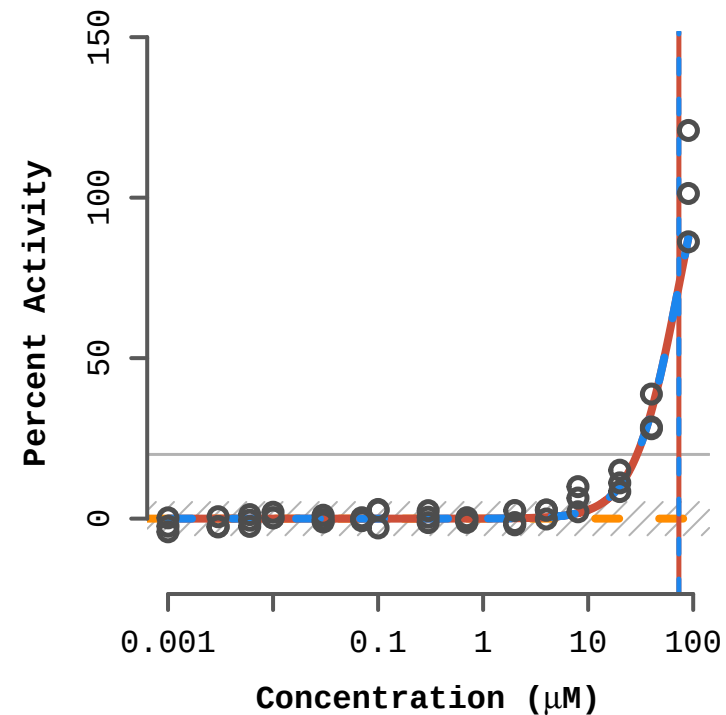
	tp	ga	gw	la	lw
val:	50.4	1.95	1.42	2.89	16.4
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	4520.63	3632.62	3636.65
PROB:	0	0.88	0.12
RMSE:	7.95	3.52	3.52

MAX_MEAN: 24.2 MAX_MED: 24.3 BMAD: 1.74

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

FLAGS: 17



ASSAY: AEID2043 (TOX21_TSHR_HTRF_Antagonist_ratio)

NAME: Myclobutanil

CHID: 24315 CASRN: 88671-89-0

SPID(S): Tox21_201915

M4ID: 34754405

HILL MODEL (in red):

	tp	ga	gw
val:	145	1.86	2
sd:	14.1	0.0496	0.206

GAIN-LOSS MODEL (in blue):

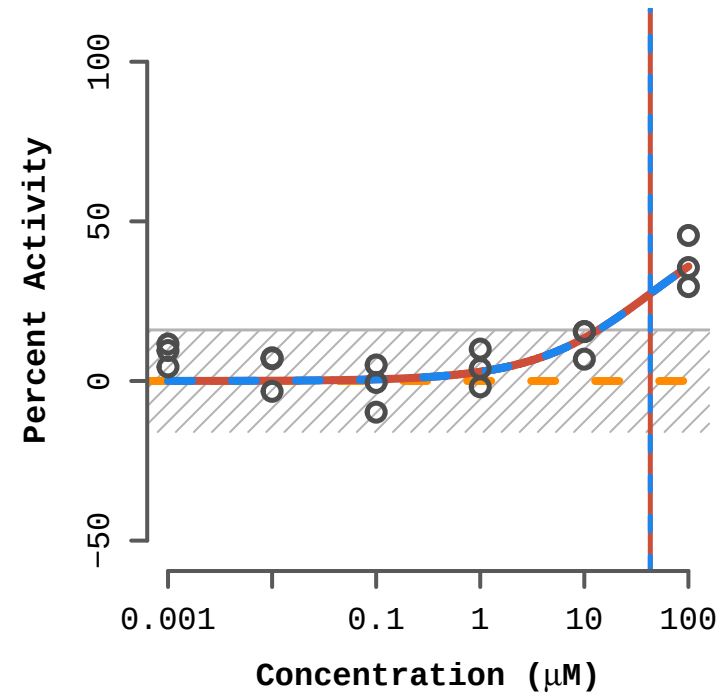
	tp	ga	gw	la	lw
val:	145	1.86	2	3.7	5.84
sd:	14.1	0.0496	0.206	7530	25200

	CNST	HILL	GNLS
AIC:	364	252.47	256.47
PROB:	0	0.88	0.12
RMSE:	28.33	6	6

MAX_MEAN: 103 MAX_MED: 101 BMAD: 1.74

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

FLAGS:



ASSAY: AEID2110 (CPHEA_Stoker_NIS_Cytotoxicity)

NAME: Captan

CHID: 20243 CASRN: 133-06-2

SPID(S): TP0001499D08

M4ID: 23191634

HILL MODEL (in red):

	tp	ga	gw
val:	54.7	1.63	0.766
sd:	43.9	1.06	0.531

GAIN-LOSS MODEL (in blue):

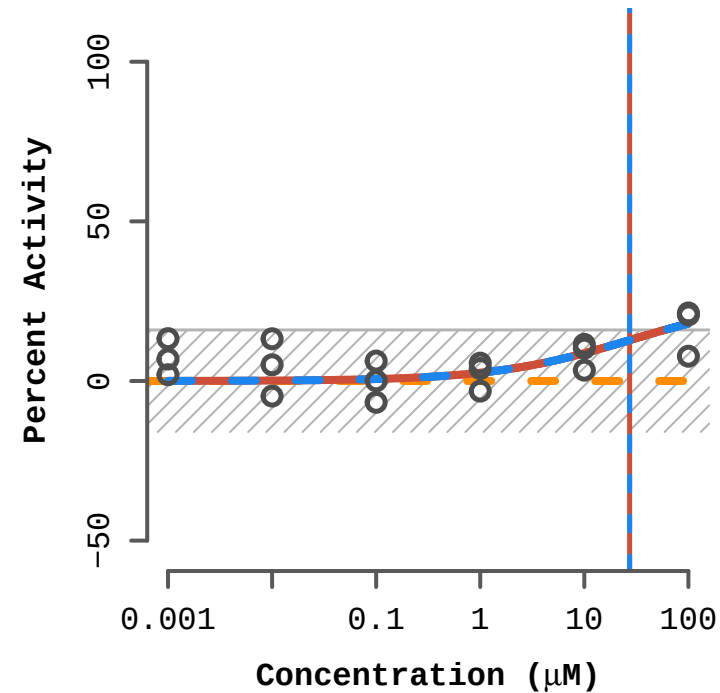
	tp	ga	gw	la	lw
val:	54.7	1.63	0.766	3.62	4.82
sd:	44.2	1.07	0.534	2780	8270

	CNST	HILL	GNLS
AIC:	153.52	128.53	132.53
PROB:	0	0.88	0.12
RMSE:	17.22	6.42	6.42

MAX_MEAN: 36.9 MAX_MED: 35.5 BMAD: 5.33

COFF: 16 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID2110 (CPHEA_Stoker_NIS_Cytotoxicity)

NAME: Chlorothalonil

CHID: 20319 CASRN: 1897-45-6

SPID(S): TP0001498D02

M4ID: 23191668

HILL MODEL (in red):

	tp	ga	gw
val:	25.6	1.44	0.661
sd:	35.8	2.19	0.994

GAIN-LOSS MODEL (in blue):

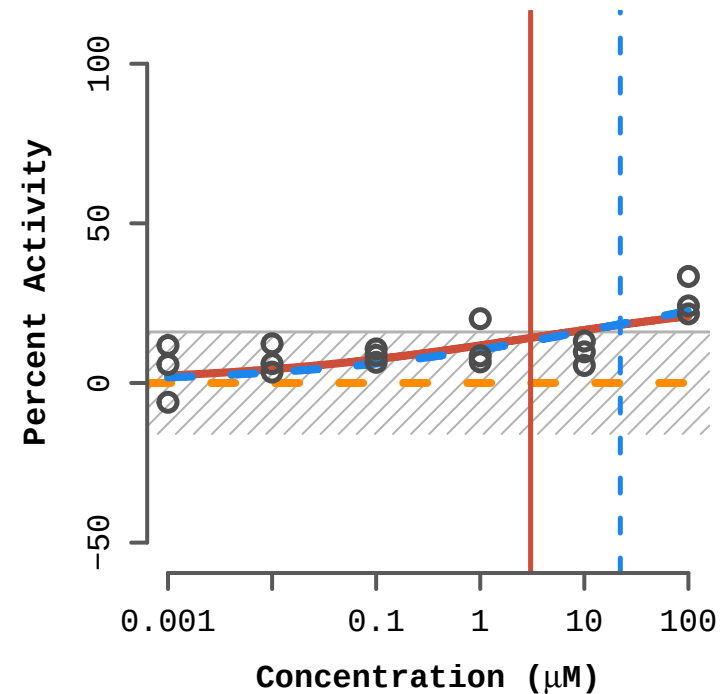
	tp	ga	gw	la	lw
val:	25.6	1.44	0.661	2.79	7.38
sd:	35.9	2.2	0.999	306	2840

	CNST	HILL	GNLS
AIC:	136.84	127.1	131.1
PROB:	0.01	0.87	0.12
RMSE:	9.95	6.39	6.39

MAX_MEAN: 16.6 MAX_MED: 20.7 BMAD: 5.33

COFF: 16 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 6; 17



ASSAY: AEID2110 (CPHEA_Stoker_NIS_Cytotoxicity)

NAME: Chlorpyrifos

CHID: 20458 CASRN: 2921-88-2

SPID(S): TP0001679C07

M4ID: 23191463

HILL MODEL (in red):

	tp	ga	gw
val:	28.2	0.484	0.3
sd:	23.9	2.86	0.192

GAIN-LOSS MODEL (in blue):

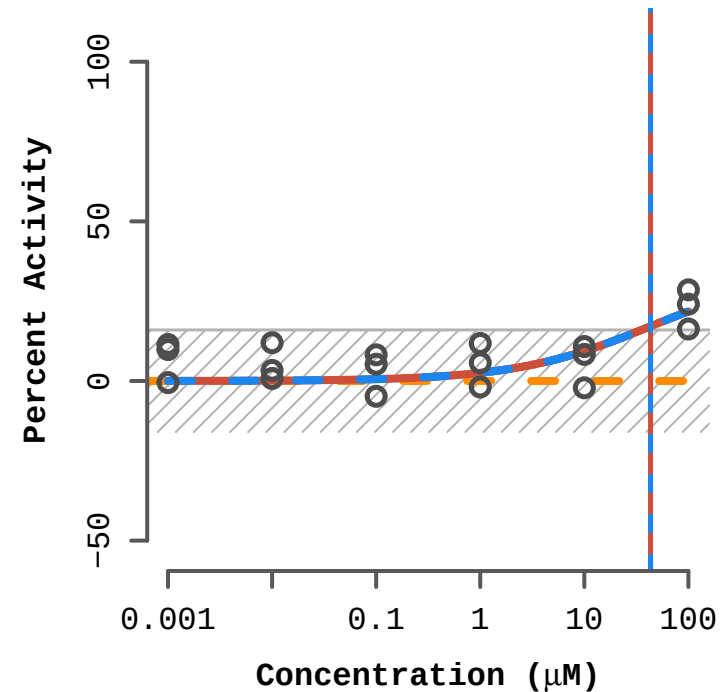
	tp	ga	gw	la	lw
val:	36.9	1.35	0.3	3.43	9.09
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	149.67	126.85	130.61
PROB:	0	0.87	0.13
RMSE:	14.19	6.27	6.2

MAX_MEAN: 26.4 MAX_MED: 24.1 BMAD: 5.33

COFF: 16 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID2110 (CPHEA_Stoker_NIS_Cytotoxicity)

NAME: Malathion

CHID: 20791 CASRN: 121-75-5

SPID(S): TP0001498C11

M4ID: 23191670

HILL MODEL (in red):

	tp	ga	gw
val:	34.3	1.64	0.669
sd:	25.2	1.04	0.863

GAIN-LOSS MODEL (in blue):

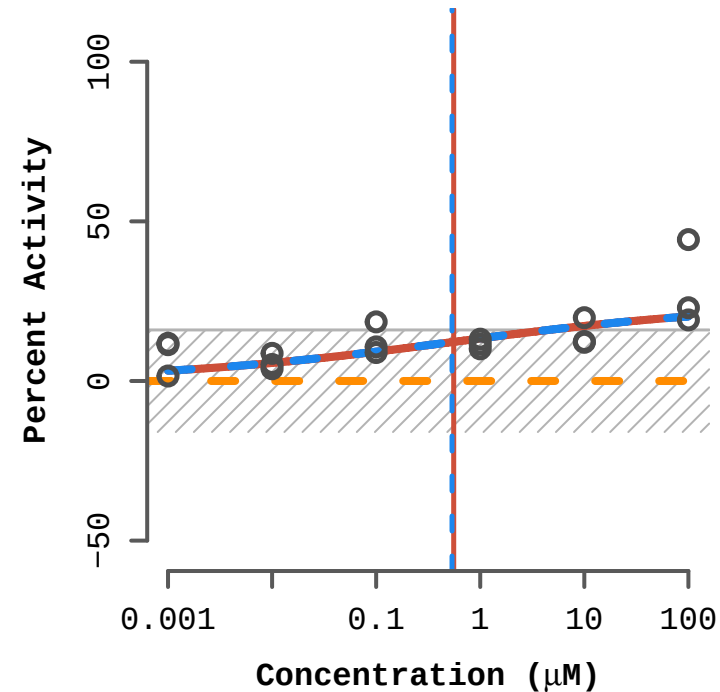
	tp	ga	gw	la	lw
val:	34.3	1.64	0.669	3.15	6.46
sd:	25.3	1.04	0.864	710	3990

	CNST	HILL	GNLS
AIC:	142.34	129.82	133.82
PROB:	0	0.88	0.12
RMSE:	11.84	6.74	6.74

MAX_MEAN: 23 MAX_MED: 24.1 BMAD: 5.33

COFF: 16 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID2110 (CPHEA_Stoker_NIS_Cytotoxicity)

NAME: Piperonyl butoxide

CHID: 21166 CASRN: 51-03-6

SPID(S): TP0001500C09

M4ID: 23191612

HILL MODEL (in red):

	tp	ga	gw
val:	24.5	-0.255	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

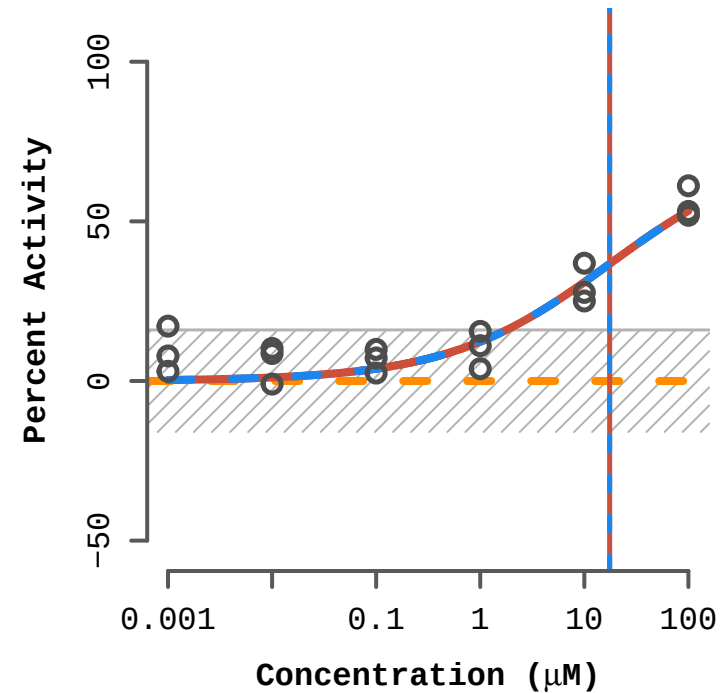
	tp	ga	gw	la	lw
val:	24.4	-0.271	0.3	2.85	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	154.51	123.24	127.21
PROB:	0	0.88	0.12
RMSE:	16.46	7.09	7.09

MAX_MEAN: 28.8 MAX_MED: 22.9 BMAD: 5.33

COFF: 16 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID2110 (CPHEA_Stoker_NIS_Cytotoxicity)

NAME: Folpet

CHID: 21385 CASRN: 133-07-3

SPID(S): TP0001499G03

M4ID: 23191623

HILL MODEL (in red):

	tp	ga	gw
val:	73.4	1.24	0.56
sd:	17.2	0.438	0.163

GAIN-LOSS MODEL (in blue):

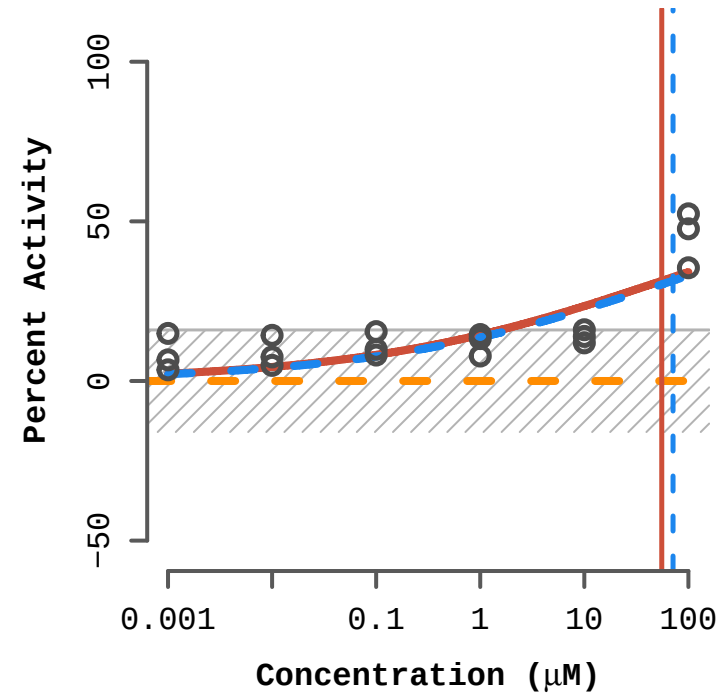
	tp	ga	gw	la	lw
val:	73.4	1.24	0.56	2.77	11
sd:	17.2	0.438	0.163	683	9770

	CNST	HILL	GNLS
AIC:	171.09	127.35	131.35
PROB:	0	0.88	0.12
RMSE:	26.97	6.54	6.54

MAX_MEAN: 55.4 MAX_MED: 53.1 BMAD: 5.33

COFF: 16 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2110 (CPHEA_Stoker_NIS_Cytotoxicity)

NAME: Trifluralin

CHID: 21395 CASRN: 1582-09-8

SPID(S): TP0001502E02

M4ID: 23191533

HILL MODEL (in red):

	tp	ga	gw
val:	62.7	1.74	0.3
sd:	27.2	1.06	0.111

GAIN-LOSS MODEL (in blue):

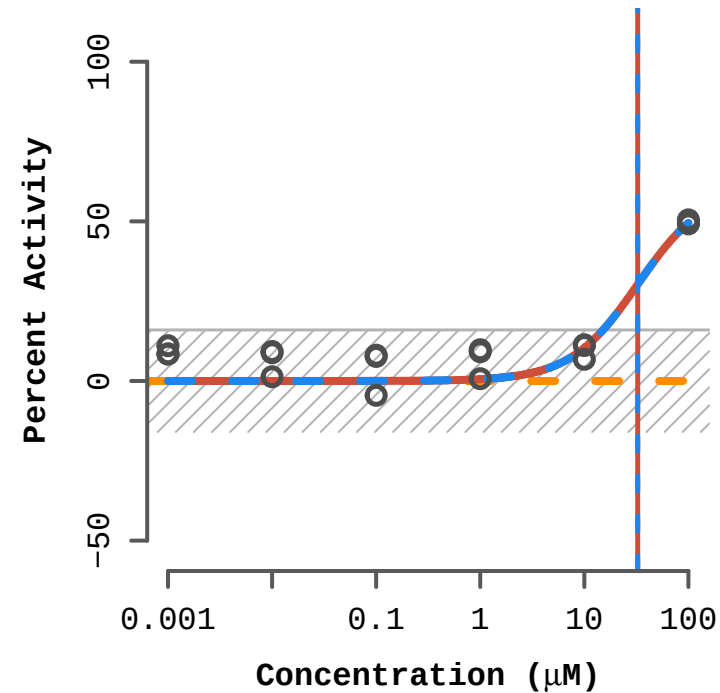
	tp	ga	gw	la	lw
val:	62.8	1.85	0.3	2.65	14.6
sd:	23	1.27	0.203	850	19100

	CNST	HILL	GNLS
AIC:	162.52	135.43	139.53
PROB:	0	0.89	0.11
RMSE:	21.45	8.12	8.23

MAX_MEAN: 45.2 MAX_MED: 47.7 BMAD: 5.33

COFF: 16 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID2110 (CPHEA_Stoker_NIS_Cytotoxicity)

NAME: Benfluralin

CHID: 23899 CASRN: 1861-40-1

SPID(S): TP0001499C07

M4ID: 23191639

HILL MODEL (in red):

	tp	ga	gw
val:	60.6	1.51	1.34
sd:	39	0.688	1.29

GAIN-LOSS MODEL (in blue):

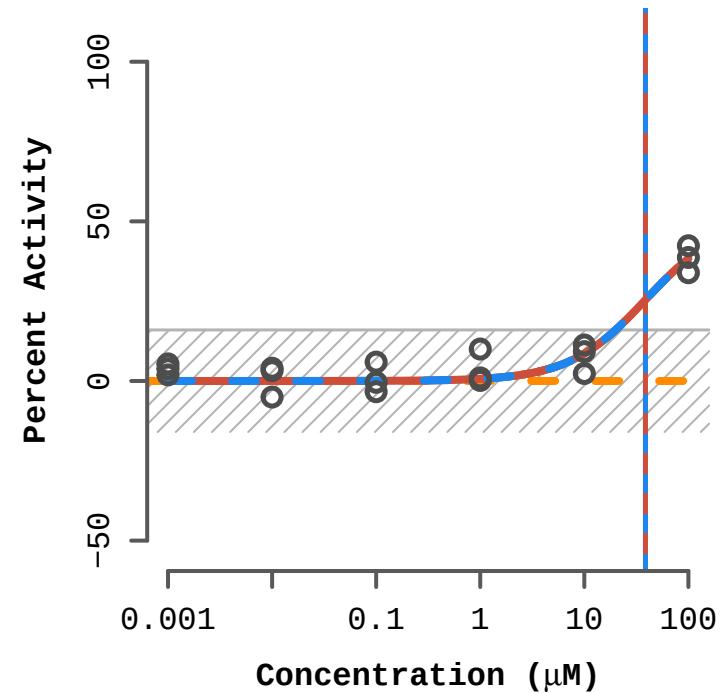
	tp	ga	gw	la	lw
val:	60.6	1.51	1.34	3.24	9.21
sd:	39	0.688	1.29	65200	487000

	CNST	HILL	GNLS
AIC:	160.02	128.55	132.55
PROB:	0	0.88	0.12
RMSE:	21.7	6.45	6.45

MAX_MEAN: 49.7 MAX_MED: 49.6 BMAD: 5.33

COFF: 16 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID2110 (CPHEA_Stoker_NIS_Cytotoxicity)

NAME: Propargite

CHID: 24276 CASRN: 2312-35-8

SPID(S): TP0001500F02

M4ID: 23191597

HILL MODEL (in red):

	tp	ga	gw
val:	50.8	1.59	1.18
sd:	35.1	0.727	0.896

GAIN-LOSS MODEL (in blue):

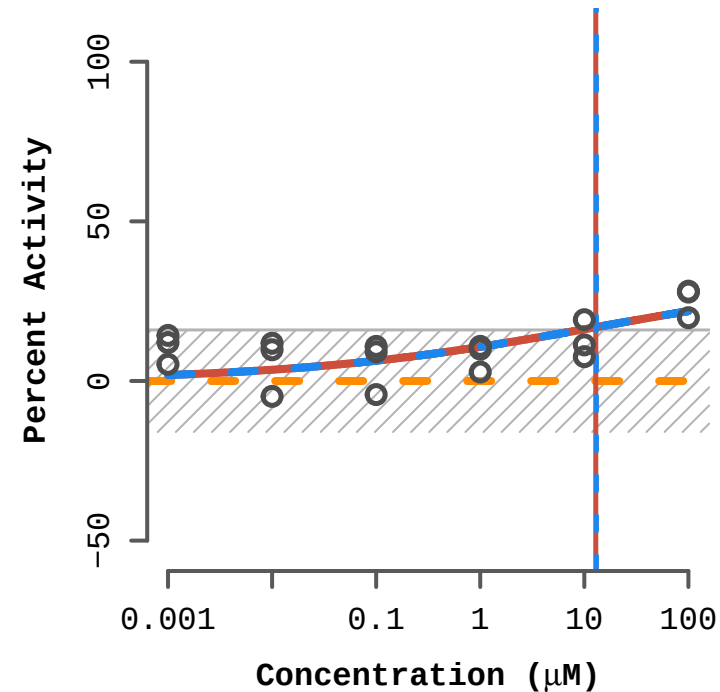
	tp	ga	gw	la	lw
val:	50.8	1.59	1.18	3.69	7.55
sd:	35.3	0.731	0.901	1030000	4150000

	CNST	HILL	GNLS
AIC:	148.42	112.45	116.45
PROB:	0	0.88	0.12
RMSE:	16.51	4.18	4.18

MAX_MEAN: 38.3 MAX_MED: 38.7 BMAD: 5.33

COFF: 16 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID2110 (CPHEA_Stoker_NIS_Cytotoxicity)

NAME: Propiconazole

CHID: 24280 CASRN: 60207-90-1

SPID(S): TP0001502G09

M4ID: 23191515

HILL MODEL (in red):

	tp	ga	gw
val:	33.7	1.11	0.3
sd:	18.5	1.67	0.371

GAIN-LOSS MODEL (in blue):

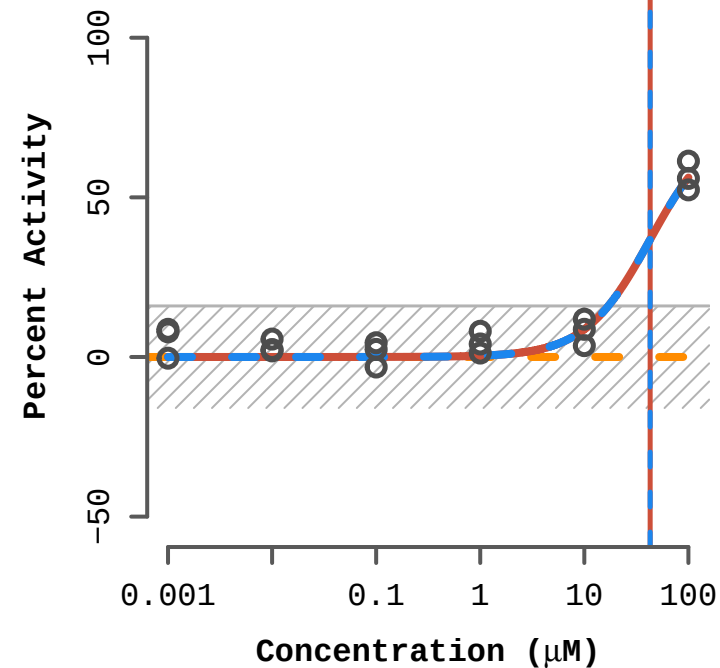
	tp	ga	gw	la	lw
val:	33.8	1.12	0.3	3.99	4.42
sd:	18.6	1.67	0.37	3300	7330

	CNST	HILL	GNLS
AIC:	150.36	130.85	134.84
PROB:	0	0.88	0.12
RMSE:	14.13	6.81	6.81

MAX_MEAN: 25.3 MAX_MED: 27.9 BMAD: 5.33

COFF: 16 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID2110 (CPHEA_Stoker_NIS_Cytotoxicity)

NAME: Octylbicycloheptenedicarboximide

CHID: 32562 CASRN: 113-48-4

SPID(S): TP0001500E01

M4ID: 23191605

HILL MODEL (in red):

	tp	ga	gw
val:	73.6	1.63	1.38
sd:	55.9	0.723	1.09

GAIN-LOSS MODEL (in blue):

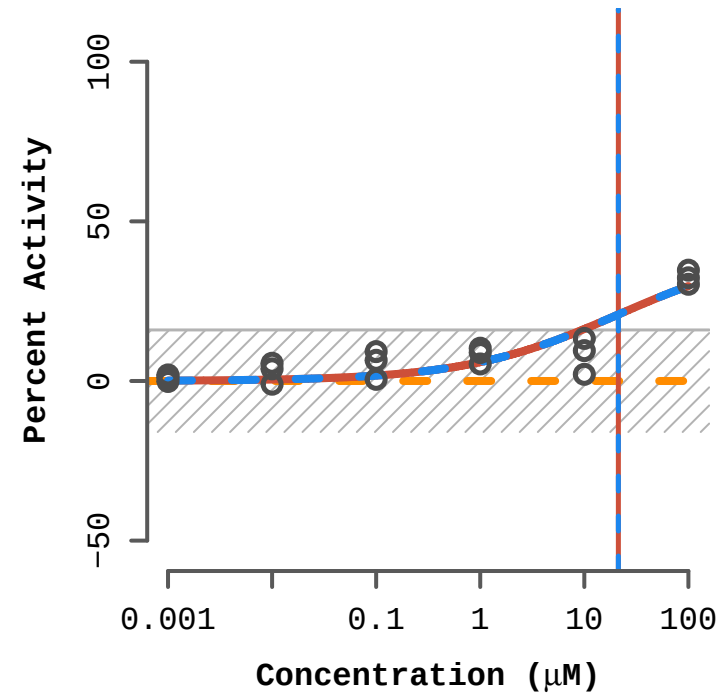
	tp	ga	gw	la	lw
val:	73.6	1.63	1.38	3.45	5.09
sd:	55.2	0.715	1.08	1180	4140

	CNST	HILL	GNLS
AIC:	159.05	115.14	119.14
PROB:	0	0.88	0.12
RMSE:	23.75	4.49	4.49

MAX_MEAN: 56.5 MAX_MED: 55.9 BMAD: 5.33

COFF: 16 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6



ASSAY: AEID2110 (CPHEA_Stoker_NIS_Cytotoxicity)

NAME: Pyriproxyfen

CHID: 32640 CASRN: 95737-68-1

SPID(S): TP0001500E08

M4ID: 23191602

HILL MODEL (in red):

	tp	ga	gw
val:	41.7	1.33	0.589
sd:	8.64	0.371	0.197

GAIN-LOSS MODEL (in blue):

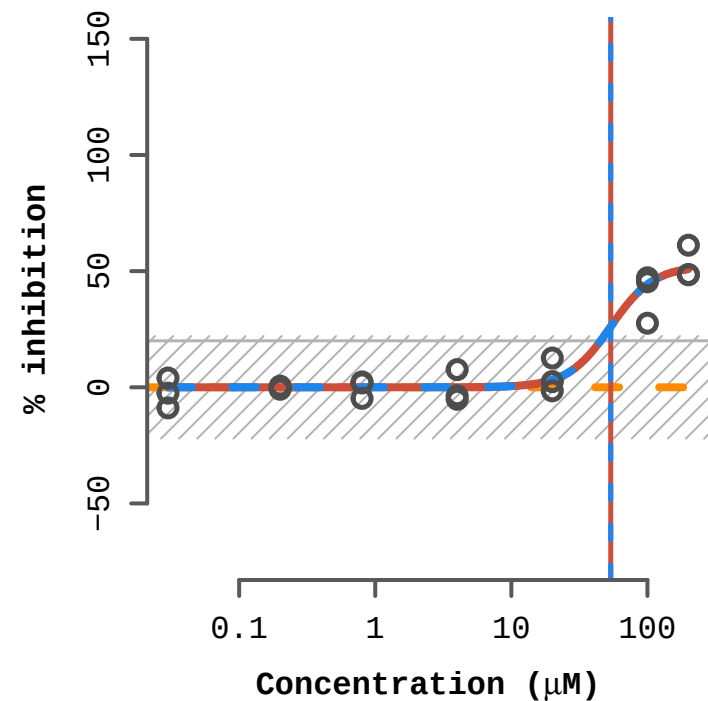
	tp	ga	gw	la	lw
val:	41.7	1.33	0.589	3.46	7.89
sd:	8.64	0.371	0.197	25200	136000

	CNST	HILL	GNLS
AIC:	146.93	115.51	119.51
PROB:	0	0.88	0.12
RMSE:	14.59	4.95	4.95

MAX_MEAN: 32.4 MAX_MED: 32.3 BMAD: 5.33

COFF: 16 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID2309 (CCTE_GLTED_hDI01_dn)

NAME: Captan

CHID: 20243 CASRN: 133-06-2

SPID(S): TP0001478A11

M4ID: 30164076

HILL MODEL (in red):

	tp	ga	gw
val:	52.2	1.73	2.77
sd:	4.67	0.104	0.916

GAIN-LOSS MODEL (in blue):

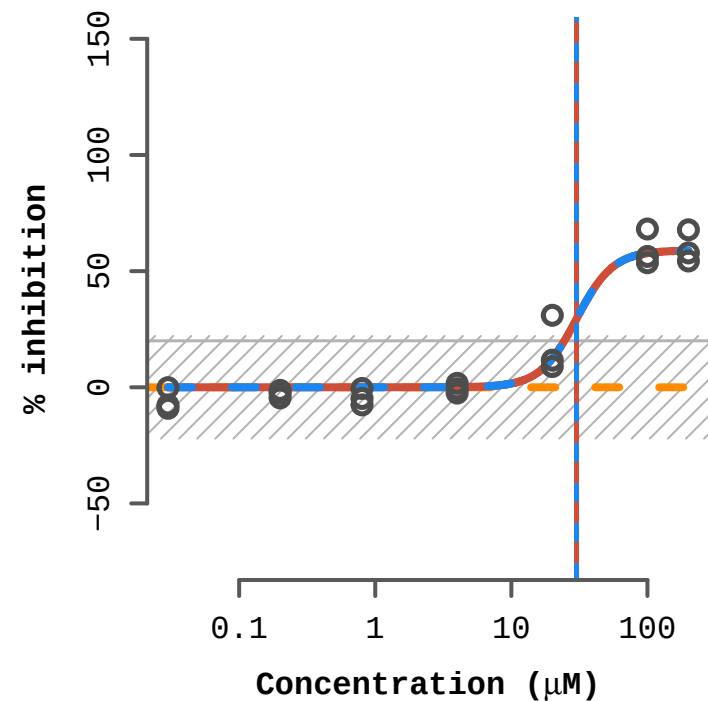
	tp	ga	gw	la	lw
val:	52.2	1.73	2.77	2.86	10.8
sd:	4.69	0.104	0.916	309	5870

	CNST	HILL	GNLS
AIC:	195.16	141.58	145.58
PROB:	0	0.88	0.12
RMSE:	25.71	5.97	5.97

MAX_MEAN: 52.7 MAX_MED: 48.5 BMAD: 7.36

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

FLAGS: 17



ASSAY: AEID2309 (CCTE_GLTED_hDI01_dn)

NAME: Chlorothalonil
CHID: 20319 CASRN: 1897-45-6
SPID(S): TP0001478B02
M4ID: 30164075

HILL MODEL (in red):

	tp	ga	gw
val:	58.9	1.48	3.23
sd:	4.05	0.174	2.91

GAIN-LOSS MODEL (in blue):

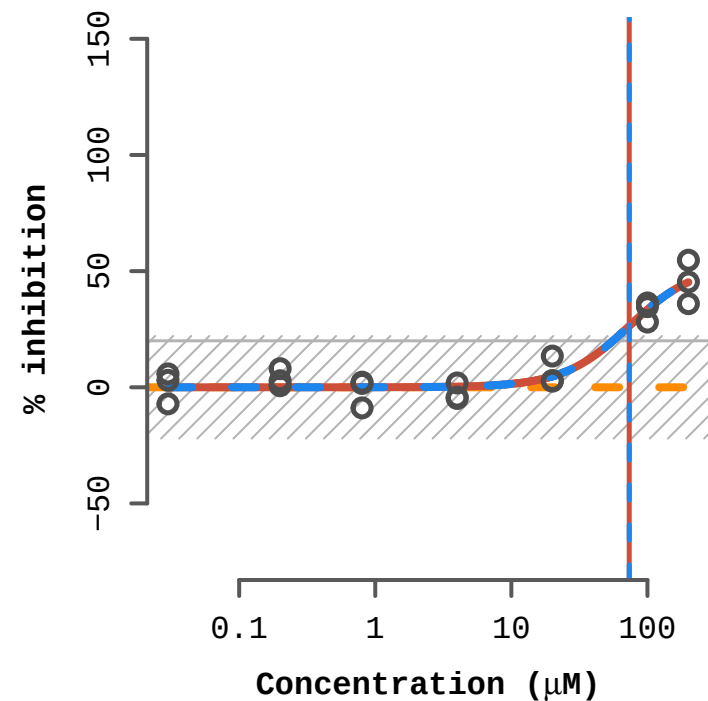
	tp	ga	gw	la	lw
val:	58.9	1.48	3.23	3.44	11.3
sd:	4.05	0.174	2.91	137000	1230000

	CNST	HILL	GNLS
AIC:	207.41	143.64	147.64
PROB:	0	0.88	0.12
RMSE:	33.11	6.35	6.35

MAX_MEAN: 60 MAX_MED: 57.9 BMAD: 7.36

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

FLAGS:



ASSAY: AEID2309 (CCTE_GLTED_hDI01_dn)

NAME: Metolachlor

CHID: 22448 CASRN: 51218-45-2

SPID(S): TP0001478G05

M4ID: 30164071

HILL MODEL (in red):

	tp	ga	gw
val:	52.8	1.87	1.79
sd:	11.4	0.147	0.567

GAIN-LOSS MODEL (in blue):

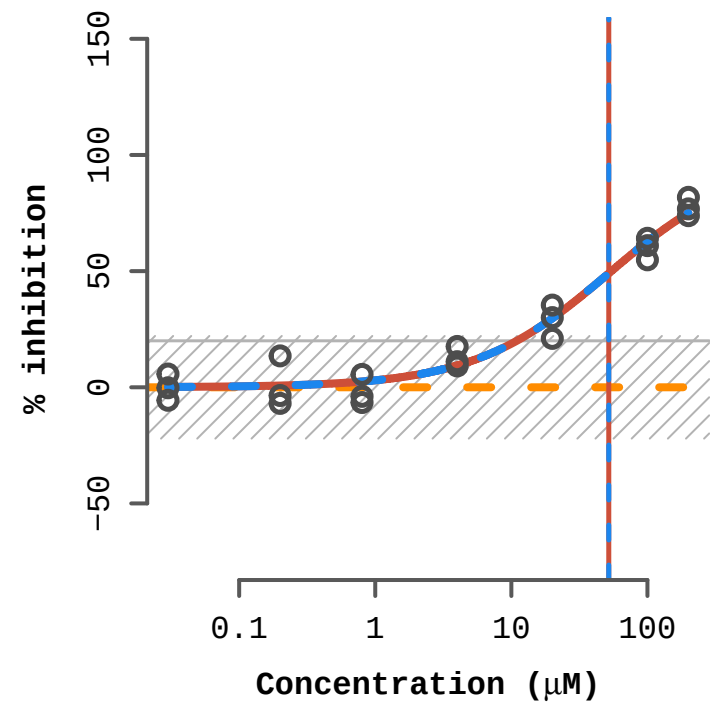
	tp	ga	gw	la	lw
val:	52.8	1.87	1.79	3.22	6.74
sd:	11.4	0.147	0.567	390	2890

	CNST	HILL	GNLS
AIC:	189.16	140.13	144.13
PROB:	0	0.88	0.12
RMSE:	21.98	5.34	5.34

MAX_MEAN: 45.3 MAX_MED: 45.3 BMAD: 7.36

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

FLAGS: 17



ASSAY: AEID2309 (CCTE_GLTED_hDI01_dn)

NAME: Phosmet

CHID: 24261 CASRN: 732-11-6

SPID(S): TP0001503A03

M4ID: 30164069

HILL MODEL (in red):

	tp	ga	gw
val:	98.1	1.72	0.875
sd:	15.5	0.204	0.15

GAIN-LOSS MODEL (in blue):

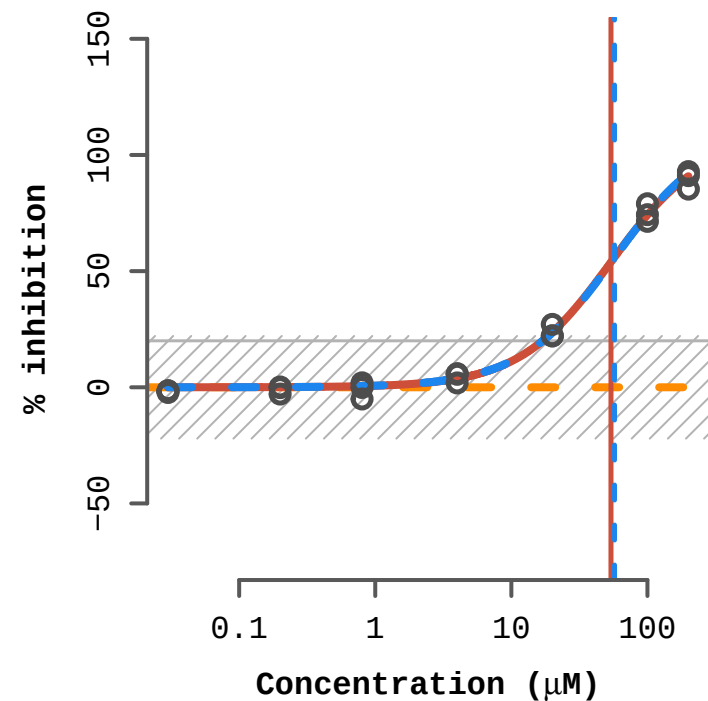
	tp	ga	gw	la	lw
val:	98.1	1.72	0.875	4.04	8.37
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	215.57	144.31	148.31
PROB:	0	0.88	0.12
RMSE:	39.27	5.89	5.89

MAX_MEAN: 77.5 MAX_MED: 76.8 BMAD: 7.36

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

FLAGS:



ASSAY: AEID2309 (CCTE_GLTED_hDI01_dn)

NAME: Z-Tetrachlorvinphos

CHID: 32648 CASRN: 22248-79-9

SPID(S): TP0001515B03

M4ID: 30163999

HILL MODEL (in red):

	tp	ga	gw
val:	108	1.73	1.28
sd:	6.86	0.0643	0.119

GAIN-LOSS MODEL (in blue):

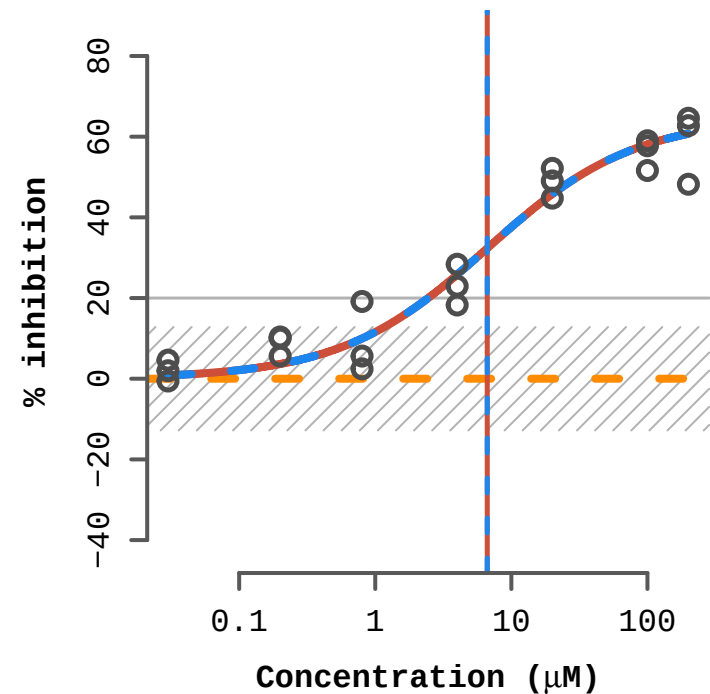
	tp	ga	gw	la	lw
val:	111	1.76	1.25	2.4	17.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	220.09	109.37	113.26
PROB:	0	0.87	0.13
RMSE:	45.19	2.63	2.62

MAX_MEAN: 89.7 MAX_MED: 91.1 BMAD: 7.36

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

FLAGS:



ASSAY: AEID2532 (CCTE_GLTED_hDI02_dn)

NAME: Chlorothalonil

CHID: 20319 CASRN: 1897-45-6

SPID(S): TP0001664A03

M4ID: 32341710

HILL MODEL (in red):

	tp	ga	gw
val:	64.7	0.823	0.804
sd:	6.22	0.144	0.252

GAIN-LOSS MODEL (in blue):

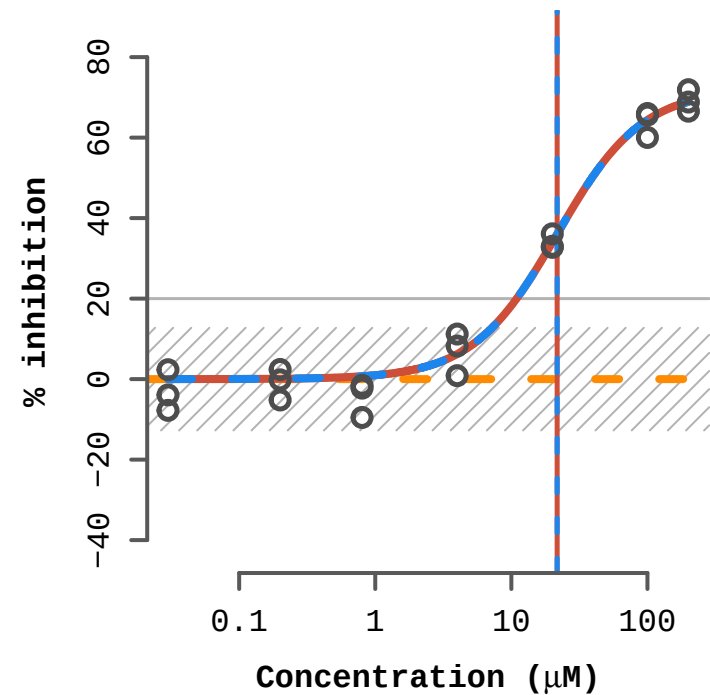
	tp	ga	gw	la	lw
val:	64.7	0.823	0.804	3.55	8.03
sd:	6.22	0.144	0.252	9980	64700

	CNST	HILL	GNLS
AIC:	215.97	139.98	143.98
PROB:	0	0.88	0.12
RMSE:	37.4	5.39	5.39

MAX_MEAN: 58.5 MAX_MED: 62.7 BMAD: 4.28

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

FLAGS:



ASSAY: AEID2533 (CCTE_GLTED_hDI03_dn)

NAME: Atrazine

CHID: 20112 CASRN: 1912-24-9

SPID(S): TP0001667B07

M4ID: 32341868

HILL MODEL (in red):

	tp	ga	gw
val:	72	1.34	1.4
sd:	3.22	0.0483	0.239

GAIN-LOSS MODEL (in blue):

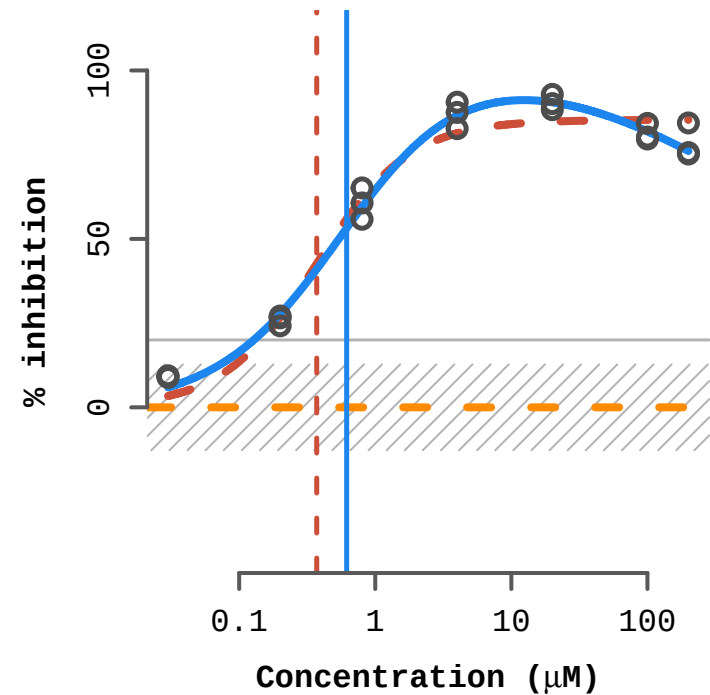
	tp	ga	gw	la	lw
val:	72	1.34	1.4	3.13	8.5
sd:	3.22	0.0483	0.239	308	3160

	CNST	HILL	GNLS
AIC:	214.8	126.21	130.21
PROB:	0	0.88	0.12
RMSE:	38.09	3.99	3.99

MAX_MEAN: 69.1 MAX_MED: 68.8 BMAD: 4.25

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

FLAGS:



ASSAY: AEID2533 (CCTE_GLTED_hDI03_dn)

NAME: Chlorothalonil

CHID: 20319 CASRN: 1897-45-6

SPID(S): TP0001664A03

M4ID: 32341898

HILL MODEL (in red):

	tp	ga	gw
val:	85.4	-0.43	1.27
sd:	2.06	0.0435	0.154

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	111	-0.21	0.947	3.17	0.39
sd:	20.2	0.109	0.0973	0.265	0.22

	CNST	HILL	GNLS
AIC:	243.23	142.16	121.75
PROB:	0	0	1
RMSE:	68.65	5.53	3.22

MAX_MEAN: 90.5 MAX_MED: 90.2 BMAD: 4.25

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

FLAGS: