

ASSAY: AEID2494 (NHEERL_MEA_dev_firing_rate_mean_dn)

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36467592

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.91	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

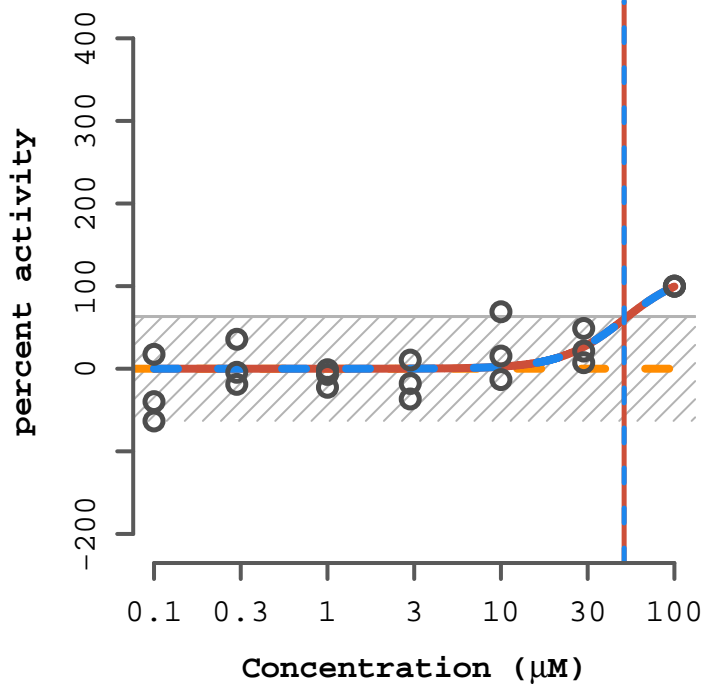
	tp	ga	gw	la	lw
val:	120	1.91	7.94	3.13	2.76
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	226.02	212.08	216.08
PROB:	0	0.88	0.12
RMSE:	50.76	33.88	33.88

MAX_MEAN: 100 MAX_MED: 100 BMAD: 20.6

COFF: 61.7 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6



ASSAY: AEID2496 (NHEERL_MEA_dev_burst_rate_dn)

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36468039

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.71	2.36
sd:	83.3	0.416	2.76

GAIN-LOSS MODEL (in blue):

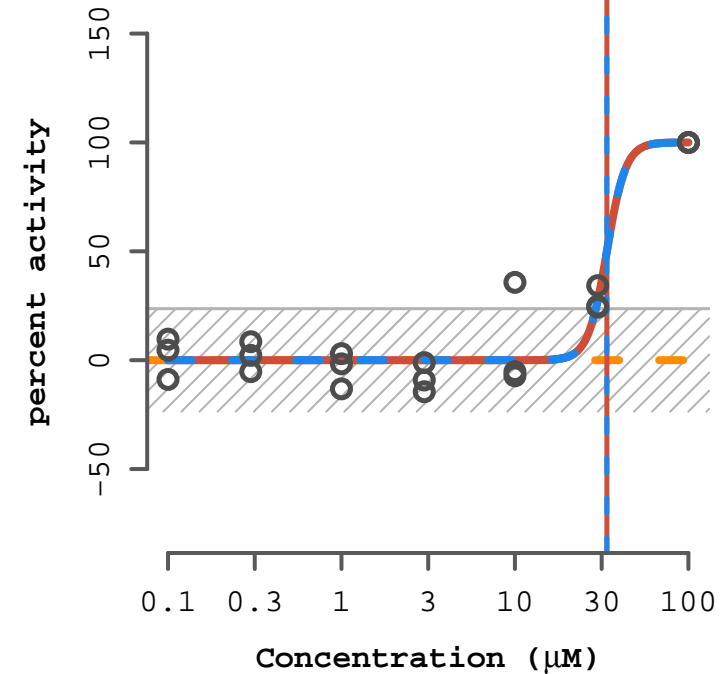
	tp	ga	gw	la	lw
val:	120	1.71	2.36	2.63	12.8
sd:	82.1	0.41	2.72	1380	28000

	CNST	HILL	GNLS
AIC:	223.81	205.67	209.67
PROB:	0	0.88	0.12
RMSE:	47.77	27.25	27.25

MAX_MEAN: 100 MAX_MED: 100 BMAD: 21.1

COFF: 63.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6



ASSAY: AEID2498 (NHEERL_MEA_dev_active_electrodes_num)

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36468457

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.53	8
sd:	3.41	0.0385	5.79

GAIN-LOSS MODEL (in blue):

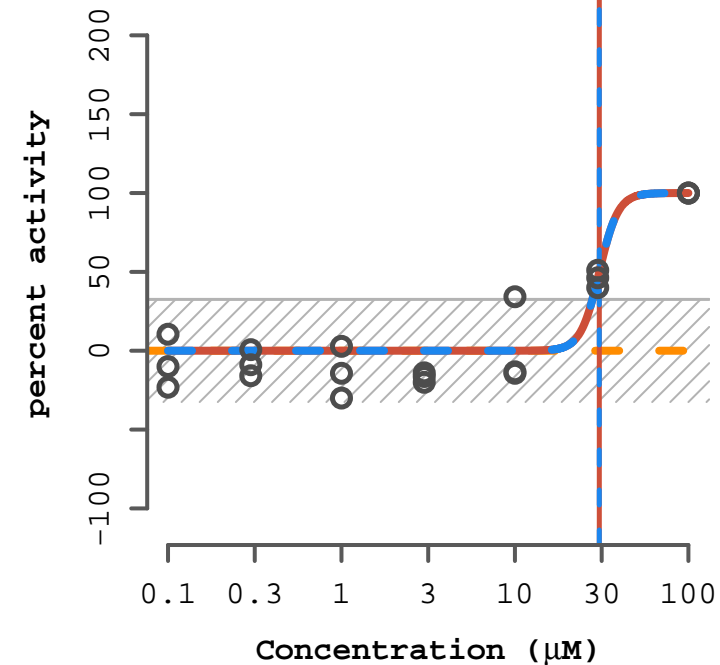
	tp	ga	gw	la	lw
val:	100	1.53	8	3.9	2.48
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	210.07	159.63	163.63
PROB:	0	0.88	0.12
RMSE:	40.54	10.23	10.23

MAX_MEAN: 100 MAX_MED: 100 BMAD: 7.88

COFF: 23.6 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2500 (NHEERL_MEA_dev_bursting_electrodes_m

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36469093

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.49	8
sd:	6.37	0.0316	24.6

GAIN-LOSS MODEL (in blue):

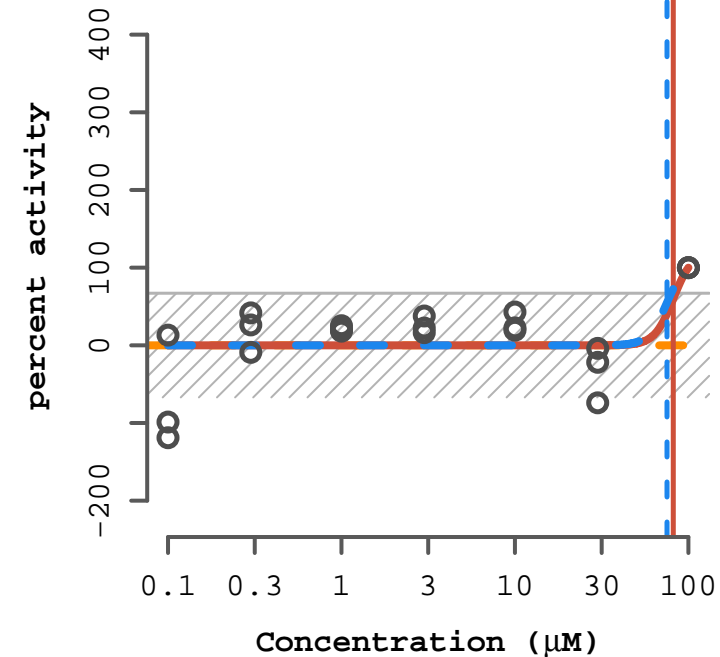
	tp	ga	gw	la	lw
val:	100	1.49	8	3.61	5.36
sd:	6.37	0.0314	24.4	37600	125000

	CNST	HILL	GNLS
AIC:	218.73	182.17	186.17
PROB:	0	0.88	0.12
RMSE:	44.16	14.91	14.91

MAX_MEAN: 100 MAX_MED: 100 BMAD: 10.8

COFF: 32.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2502 (NHEERL_MEA_dev_per_burst_interspike_)

NAME: Pirimiphos-methyl
 CHID: 24266 CASRN: 29232-93-7
 SPID(S): TT0000177D03
 M4ID: 36469536

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.91	8
sd:	391	1.01	17.6

GAIN-LOSS MODEL (in blue):

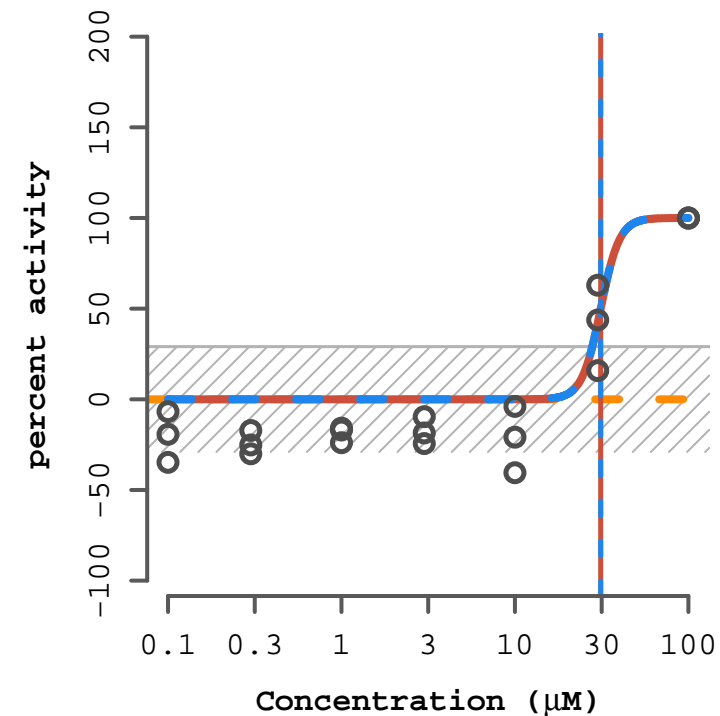
	tp	ga	gw	la	lw
val:	110	1.88	8	4	7.01
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	232.2	222.74	226.75
PROB:	0.01	0.87	0.12
RMSE:	57.26	43.01	43.02

MAX_MEAN: 100 MAX_MED: 100 BMAD: 22.4

COFF: 67.1 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 6



ASSAY: AEID2504 (NHEERL_MEA_dev_per_burst_spike_perce)

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36469979

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.49	8
sd:	9.51	0.0569	22.2

GAIN-LOSS MODEL (in blue):

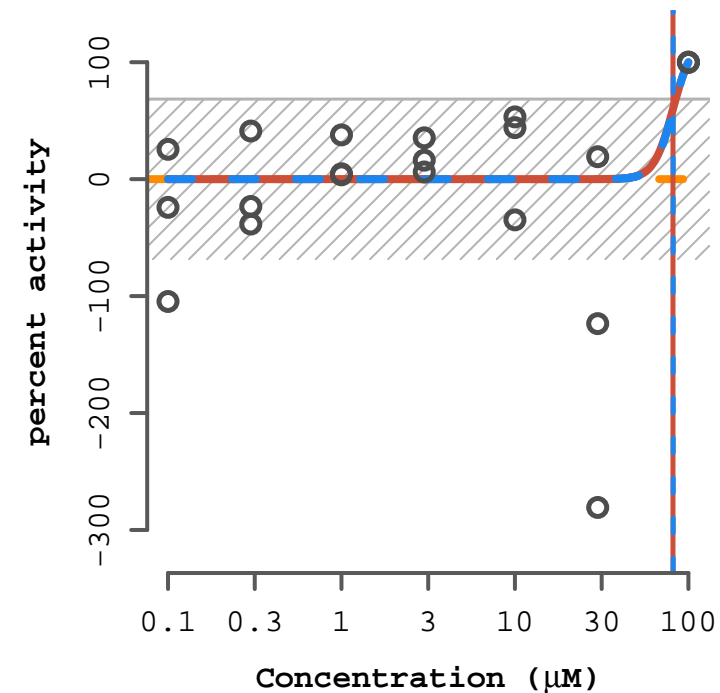
	tp	ga	gw	la	lw
val:	100	1.49	8	3.99	8.86
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	221.29	197.26	201.26
PROB:	0	0.88	0.12
RMSE:	45.68	20.48	20.48

MAX_MEAN: 100 MAX_MED: 100 BMAD: 9.69

COFF: 29.1 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2506 (NHEERL_MEA_dev_burst_duration_mean_d

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36470472

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.91	7.85
sd:	573	1.52	25.2

GAIN-LOSS MODEL (in blue):

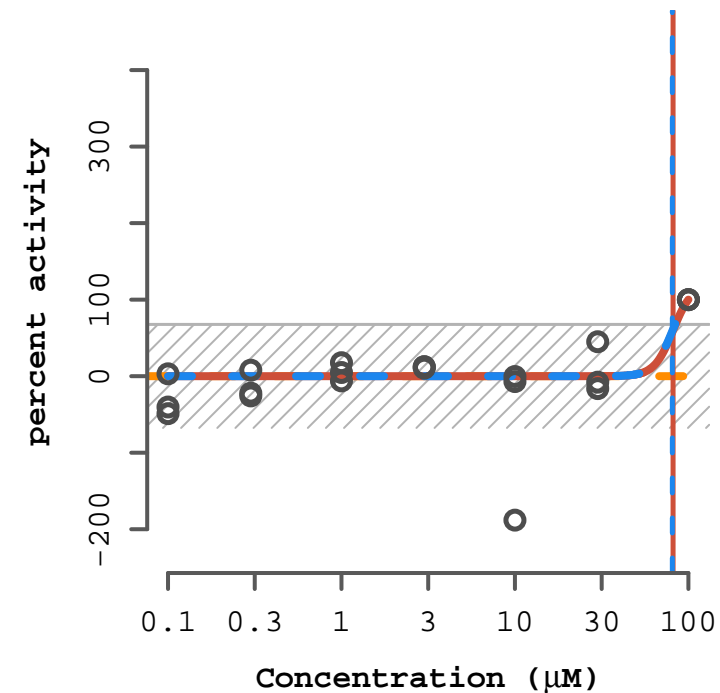
	tp	ga	gw	la	lw
val:	120	1.91	8	4	12.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	243.47	238.13	242.13
PROB:	0.06	0.83	0.11
RMSE:	84.32	75.39	75.39

MAX_MEAN: 100 MAX_MED: 100 BMAD: 22.8

COFF: 68.4 HIT-CALL: 1 FITC: 42 ACTP: 0.94

FLAGS: 10; 7



ASSAY: AEID2508 (NHEERL_MEA_dev_interburst_interval_m

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36471044

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.91	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

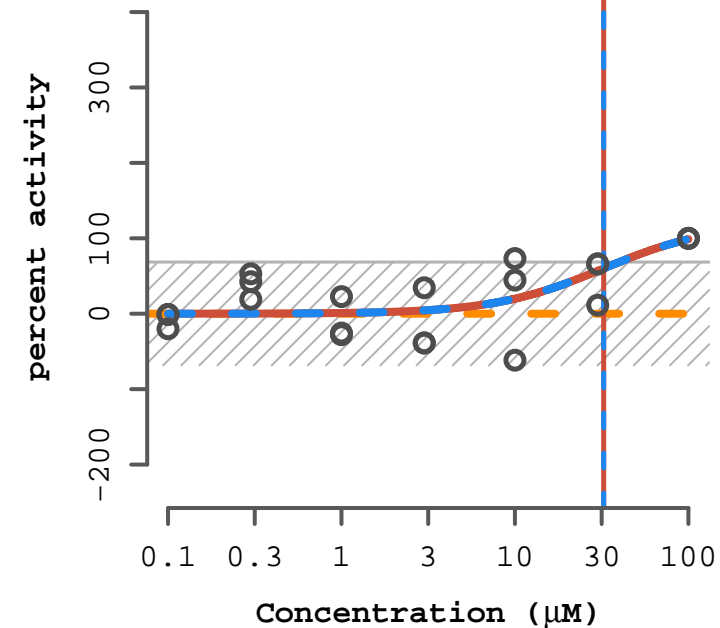
	tp	ga	gw	la	lw
val:	118	1.91	8	3.87	9.18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	227.23	209.4	213.4
PROB:	0	0.88	0.12
RMSE:	59.28	45.66	45.66

MAX_MEAN: 100 MAX_MED: 100 BMAD: 22.5

COFF: 67.6 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6



ASSAY: AEID2510 (NHEERL_MEA_dev_network_spike_number_6)

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36471452

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.51	1.37
sd:	57	0.434	1.07

GAIN-LOSS MODEL (in blue):

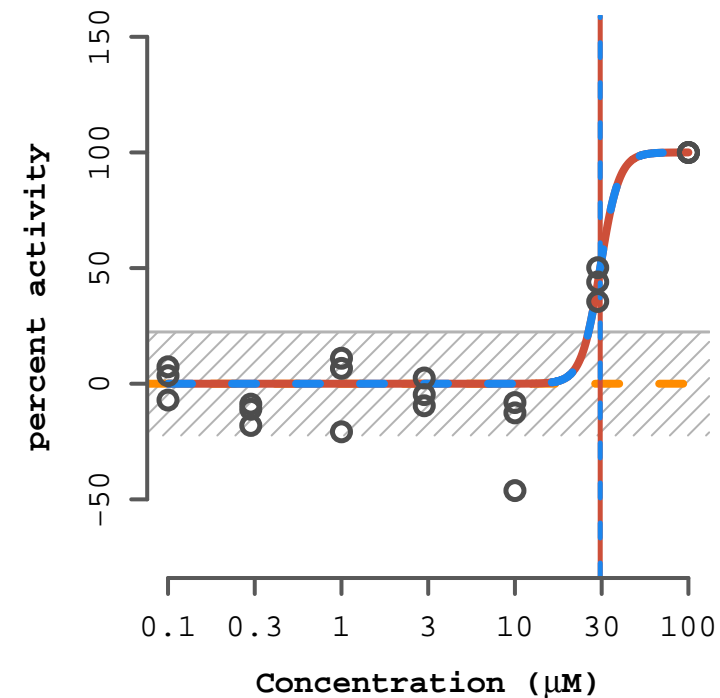
	tp	ga	gw	la	lw
val:	120	1.51	1.37	3.78	4.6
sd:	57	0.434	1.06	5130	13300

	CNST	HILL	GNLS
AIC:	231.51	217.13	221.13
PROB:	0	0.88	0.12
RMSE:	54.12	34.01	34.01

MAX_MEAN: 100 MAX_MED: 100 BMAD: 22.8

COFF: 68.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6



ASSAY: AEID2512 (NHEERL_MEA_dev_network_spike_peak_dn

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36471961

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.49	8
sd:	4.65	0.0238	11.7

GAIN-LOSS MODEL (in blue):

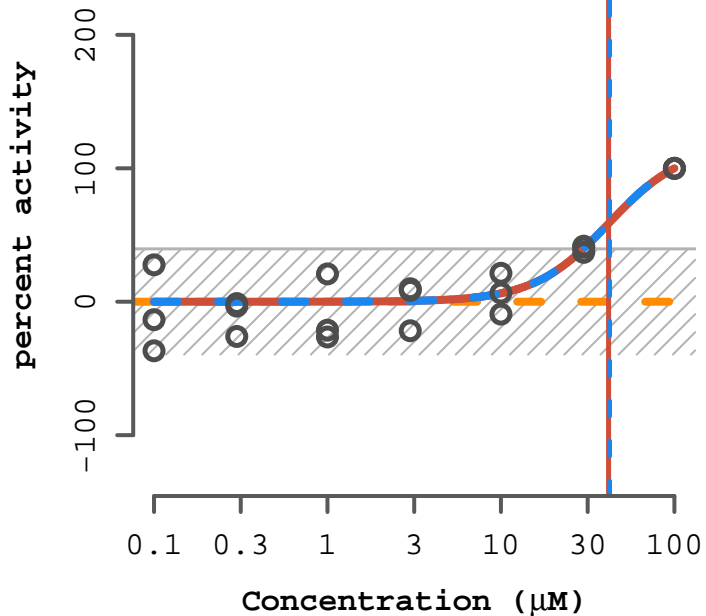
	tp	ga	gw	la	lw
val:	100	1.49	8	3.78	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	216.7	172.01	176.01
PROB:	0	0.88	0.12
RMSE:	43.33	13.49	13.49

MAX_MEAN: 100 MAX_MED: 100 BMAD: 7.46

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

FLAGS:



ASSAY: AEID2514 (NHEERL_MEA_dev_spike_duration_mean_d

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36472451

HILL MODEL (in red):

	tp	ga	gw
val:	117	1.62	2.01
sd:	42.4	0.242	1.47

GAIN-LOSS MODEL (in blue):

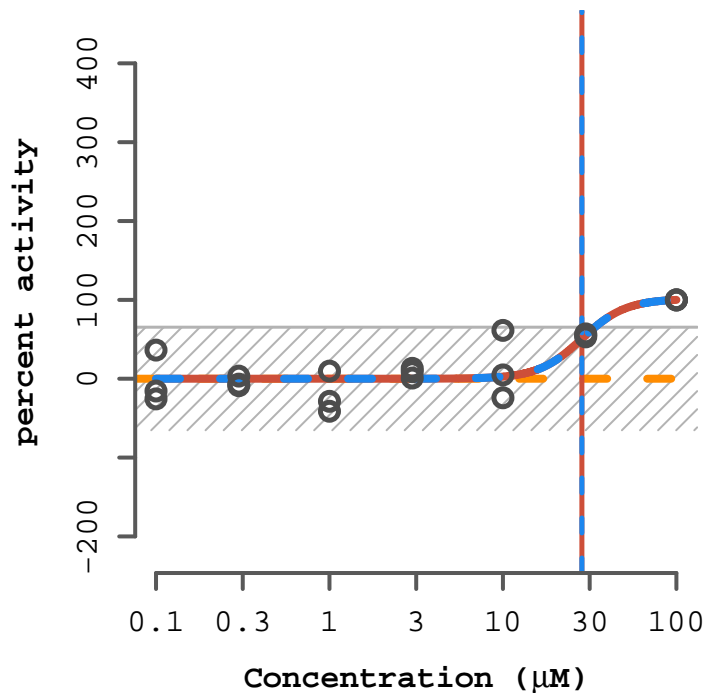
	tp	ga	gw	la	lw
val:	120	1.63	2.01	3.98	0.872
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	218.74	186.37	190.37
PROB:	0	0.88	0.12
RMSE:	43.96	16.48	16.48

MAX_MEAN: 100 MAX_MED: 100 BMAD: 13.2

COFF: 39.6 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2516 (NHEERL_MEA_dev_network_spike_duration)

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36472831

HILL MODEL (in red):

	tp	ga	gw
val:	101	1.46	3.46
sd:	12.7	0.0451	6.06

GAIN-LOSS MODEL (in blue):

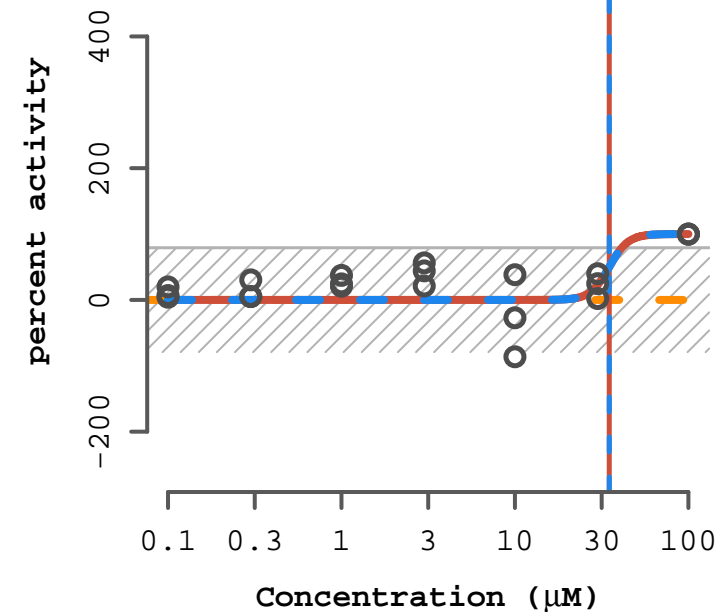
	tp	ga	gw	la	lw
val:	101	1.46	3.46	3.98	6.39
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	224.53	193.29	197.29
PROB:	0	0.88	0.12
RMSE:	48.16	21.15	21.15

MAX_MEAN: 100 MAX_MED: 100 BMAD: 21.8

COFF: 65.4 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6



ASSAY: AEID2518 (NHEERL_MEA_dev_per_network_spike_int)

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36473342

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.54	8
sd:	12.4	0.757	90.5

GAIN-LOSS MODEL (in blue):

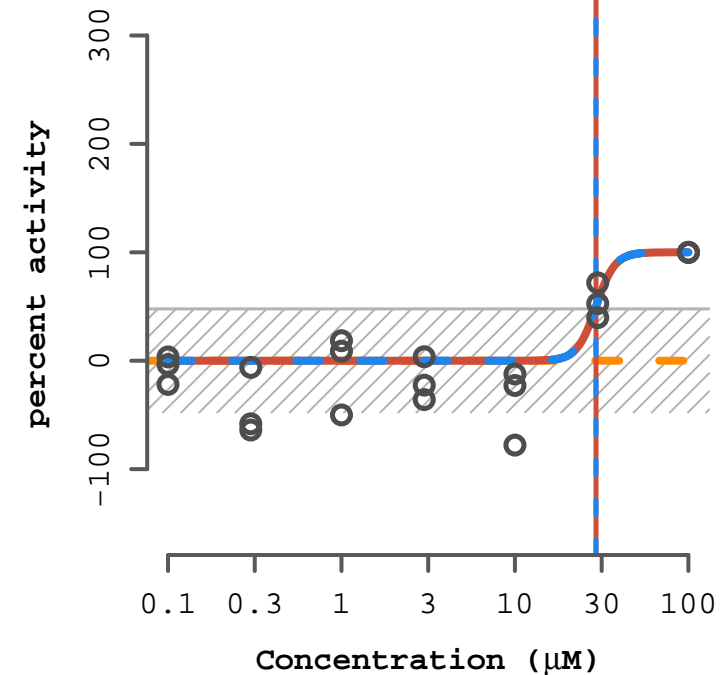
	tp	ga	gw	la	lw
val:	100	1.54	8	2.92	3.47
sd:	75	0.591	70.3	268	1030

	CNST	HILL	GNLS
AIC:	225.74	210.57	214.57
PROB:	0	0.88	0.12
RMSE:	49.42	30.7	30.7

MAX_MEAN: 100 MAX_MED: 100 BMAD: 26.4

COFF: 79.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6



ASSAY: AEID2520 (NHEERL_MEA_dev_per_network_spike_spi)

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36473926

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.47	8
sd:	11.3	0.0378	18.9

GAIN-LOSS MODEL (in blue):

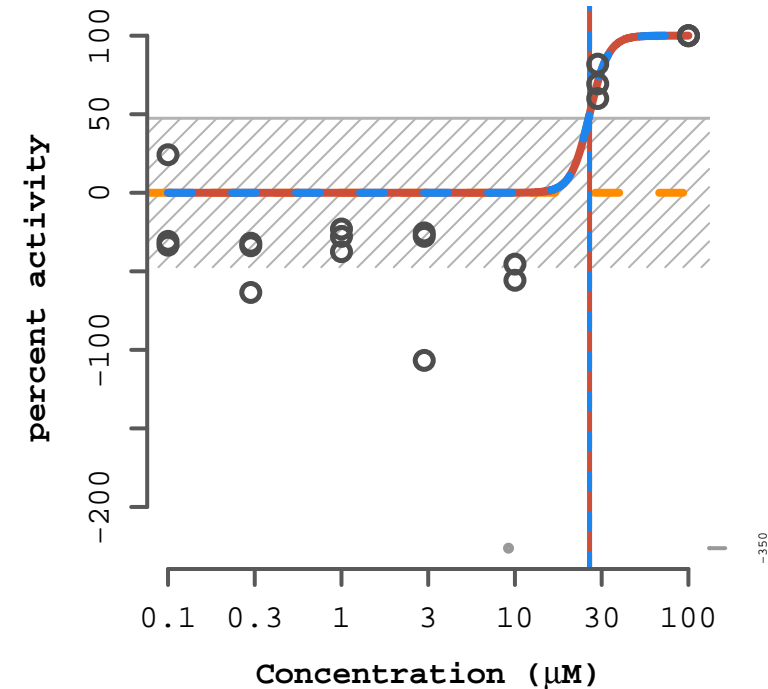
	tp	ga	gw	la	lw
val:	100	1.47	8	3.86	13.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	229.91	209.8	213.8
PROB:	0	0.88	0.12
RMSE:	52.99	30.84	30.84

MAX_MEAN: 100 MAX_MED: 100 BMAD: 15.9

COFF: 47.8 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2522 (NHEERL_MEA_dev_per_network_spike_spi)

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36474331 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.43	8
sd:	18.8	0.114	17.1

GAIN-LOSS MODEL (in blue):

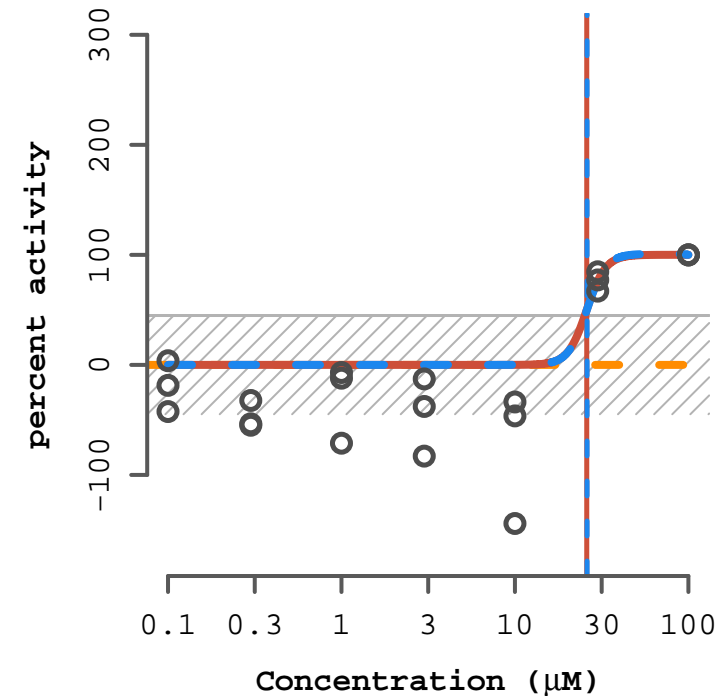
	tp	ga	gw	la	lw
val:	100	1.43	8	3.55	8.37
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	247.59	236.63	240.63
PROB:	0	0.88	0.12
RMSE:	97.27	85.59	85.59

MAX_MEAN: 100 MAX_MED: 100 BMAD: 15.8

COFF: 47.4 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2524 (NHEERL_MEA_dev_correlation_coefficie

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36474781

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.41	8
sd:	17.2	0.121	13.5

GAIN-LOSS MODEL (in blue):

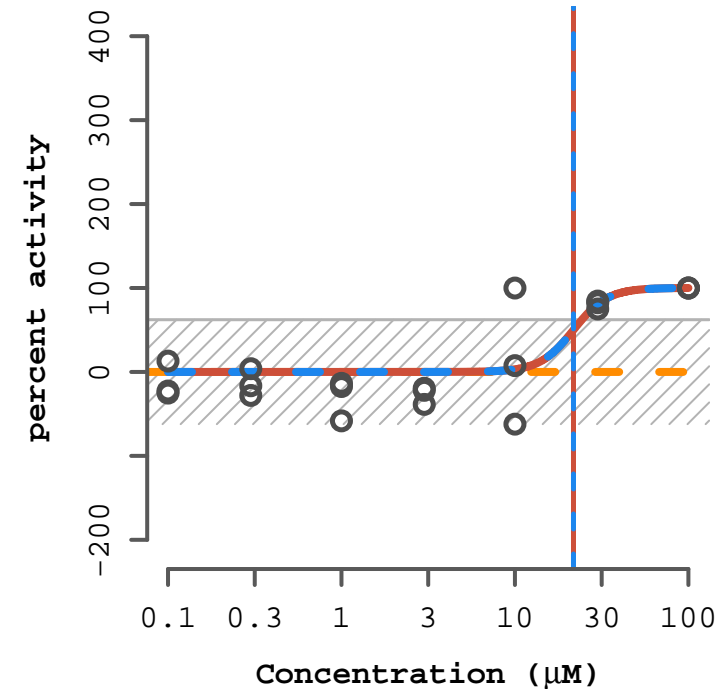
	tp	ga	gw	la	lw
val:	101	1.42	7.99	2.12	17.4
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	240.68	226.91	230.91
PROB:	0	0.88	0.12
RMSE:	67.07	47.32	47.32

MAX_MEAN: 100 MAX_MED: 100 BMAD: 15

COFF: 44.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2526 (NHEERL_MEA_dev_mutual_information_no:

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36474952

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.34	4.43
sd:	11.4	0.2	6.07

GAIN-LOSS MODEL (in blue):

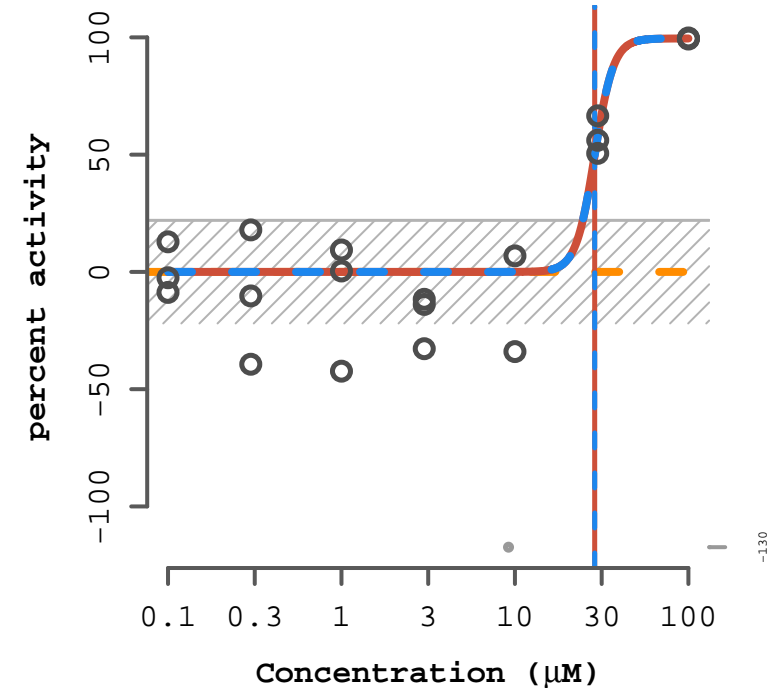
	tp	ga	gw	la	lw
val:	100	1.34	4.43	2.72	10.6
sd:	11.4	0.2	6.07	7930	117000

	CNST	HILL	GNLS
AIC:	234.52	210.34	214.34
PROB:	0	0.88	0.12
RMSE:	58.59	32.61	32.61

MAX_MEAN: 100 MAX_MED: 100 BMAD: 20.7

COFF: 62.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2529 (NHEERL_MEA_dev_LDH_up)

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36475522 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	99.5	1.46	8
sd:	8.45	0.0468	19.6

GAIN-LOSS MODEL (in blue):

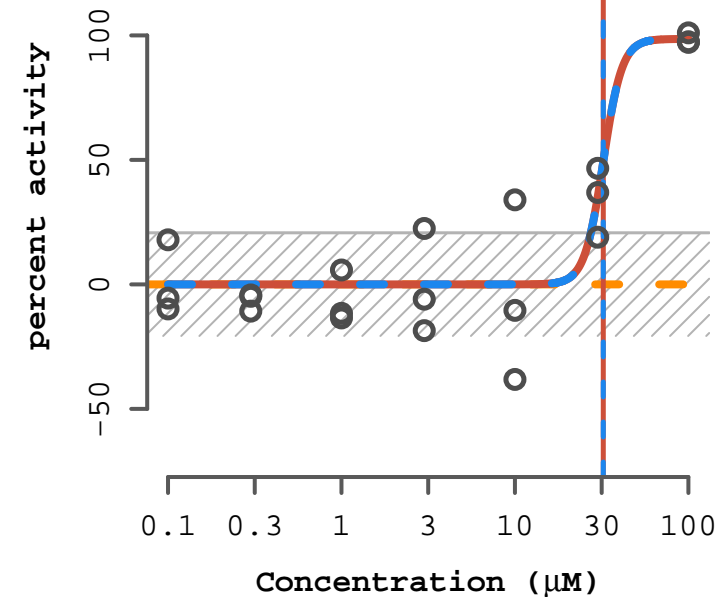
	tp	ga	gw	la	lw
val:	99.5	1.46	8	2.86	6.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	229.69	202.75	206.75
PROB:	0	0.88	0.12
RMSE:	55.06	33.76	33.76

MAX_MEAN: 99.5 MAX_MED: 99.5 BMAD: 7.33

COFF: 22 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2530 (NHEERL_MEA_dev_AB_dn)

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36475823

HILL MODEL (in red):

	tp	ga	gw
val:	98.6	1.51	8
sd:	6.3	0.081	19.9

GAIN-LOSS MODEL (in blue):

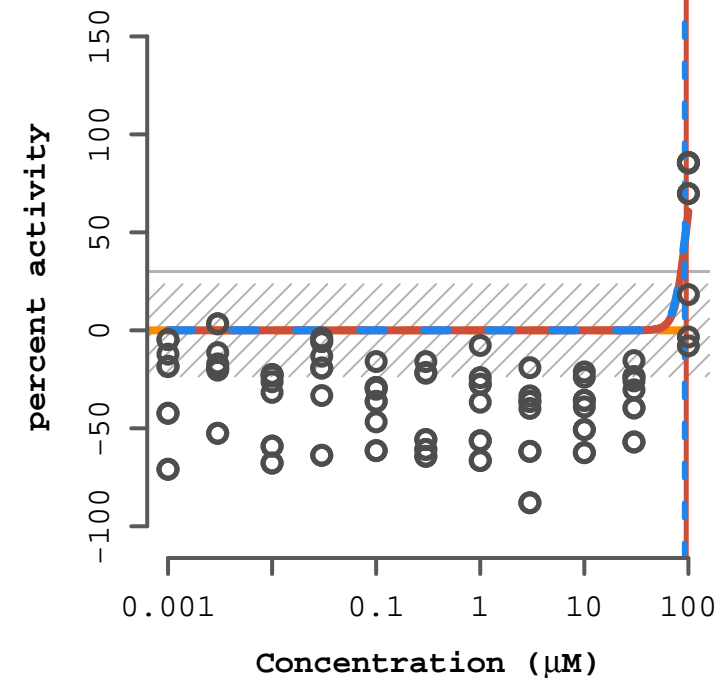
	tp	ga	gw	la	lw
val:	98.6	1.51	8	3.99	16.5
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	215.73	182.23	186.23
PROB:	0	0.88	0.12
RMSE:	42.32	15.37	15.37

MAX_MEAN: 98.6 MAX_MED: 97.5 BMAD: 6.91

COFF: 20.7 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2777 (MUNDY_HCI_Cortical_NOG_BPCount_loss)

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36488733

HILL MODEL (in red):

	tp	ga	gw
val:	102	1.98	7.79
sd:	1280	1.65	29.7

GAIN-LOSS MODEL (in blue):

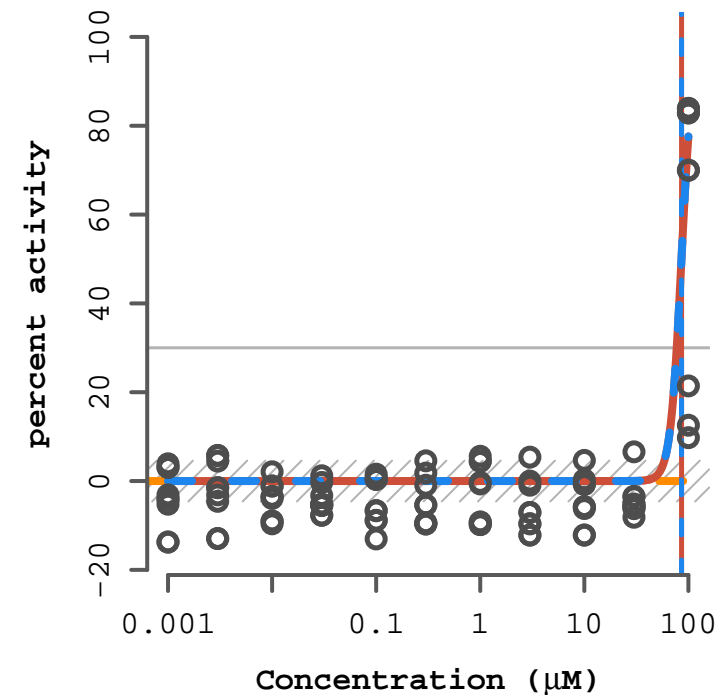
	tp	ga	gw	la	lw
val:	90.2	1.96	8	3.82	12.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	1053.28	1046.44	1050.44
PROB:	0.03	0.86	0.12
RMSE:	45.73	42.73	42.73

MAX_MEAN: 54.3 MAX_MED: 69.8 BMAD: 7.86

COFF: 30 HIT-CALL: 1 FITC: 42 ACTP: 0.97

FLAGS: 10; 6



ASSAY: AEID2778 (MUNDY_HCI_Cortical_NOG_NeuriteCount_

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36488678

HILL MODEL (in red):

	tp	ga	gw
val:	101	1.93	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

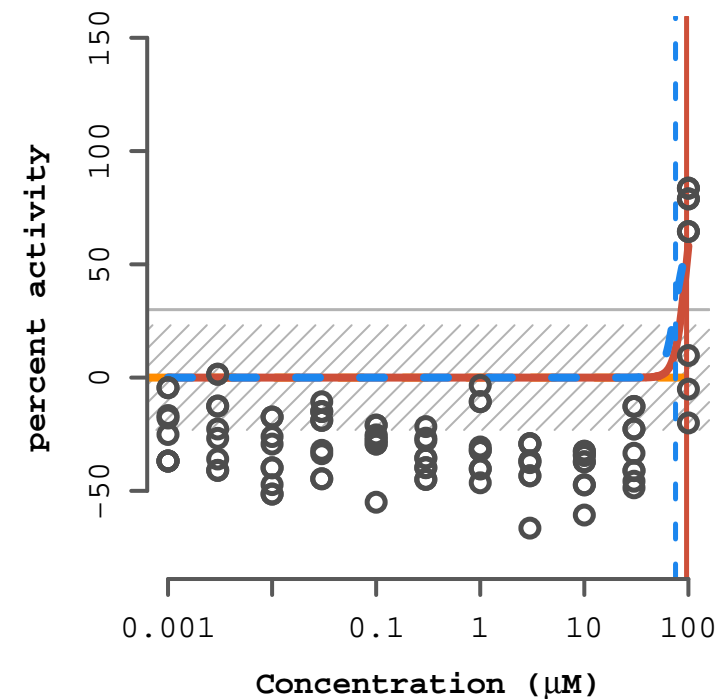
	tp	ga	gw	la	lw
val:	101	1.93	8	3.98	3.57
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	782.22	724.75	728.75
PROB:	0	0.88	0.12
RMSE:	20.71	12.85	12.85

MAX_MEAN: 57.5 MAX_MED: 70 BMAD: 1.53

COFF: 30 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6



ASSAY: AEID2779 (MUNDY_HCI_Cortical_NOG_NeuriteLength_

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36488594

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.98	8
sd:	963	1.21	22.8

GAIN-LOSS MODEL (in blue):

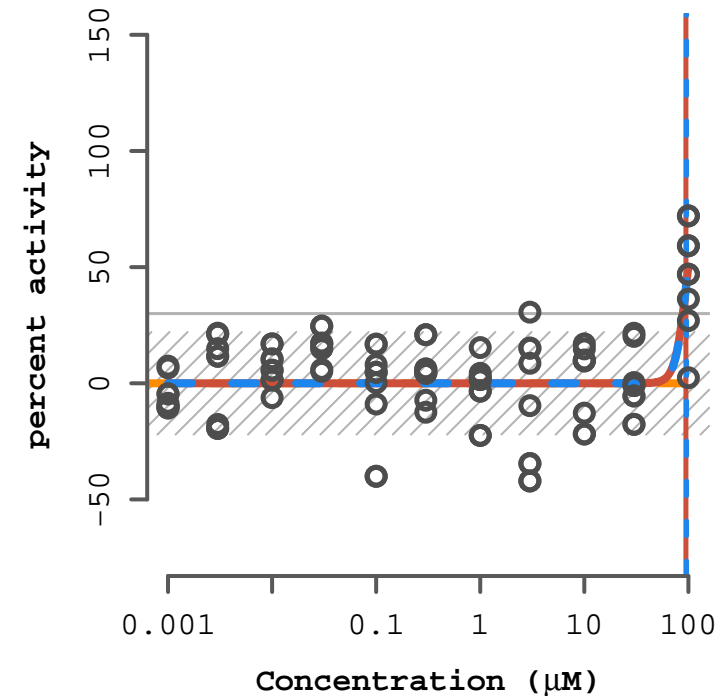
	tp	ga	gw	la	lw
val:	63.7	1.88	8	4	4.18
sd:	61	0.446	11.1	14500	30500

	CNST	HILL	GNLS
AIC:	1013.65	1006.13	1010.14
PROB:	0.02	0.86	0.12
RMSE:	37.29	34.39	34.38

MAX_MEAN: 48.8 MAX_MED: 64.5 BMAD: 7.71

COFF: 30 HIT-CALL: 1 FITC: 42 ACTP: 0.98

FLAGS: 6; 10



ASSAY: AEID2780 (MUNDY_HCI_Cortical_NOG_NeuronCount_1)

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36488487

HILL MODEL (in red):

	tp	ga	gw
val:	82.4	1.98	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

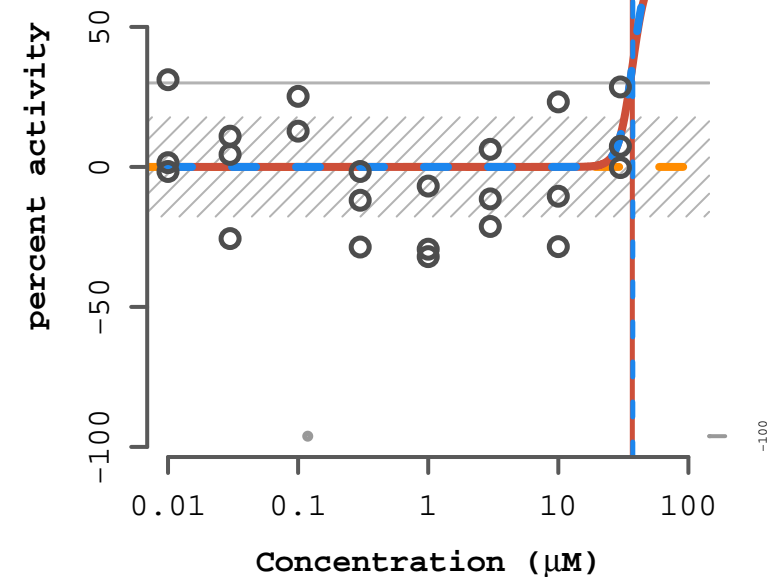
	tp	ga	gw	la	lw
val:	86.3	1.98	7.98	3.89	14.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	888.34	854.85	858.85
PROB:	0	0.88	0.12
RMSE:	22.12	17.04	17.04

MAX_MEAN: 46.9 MAX_MED: 47 BMAD: 7.36

COFF: 30 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 17; 6



ASSAY: AEID2781 (MUNDY_HCI_Cortical_Synap&Neur_Matur_1

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36489394 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	71.2	1.57	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

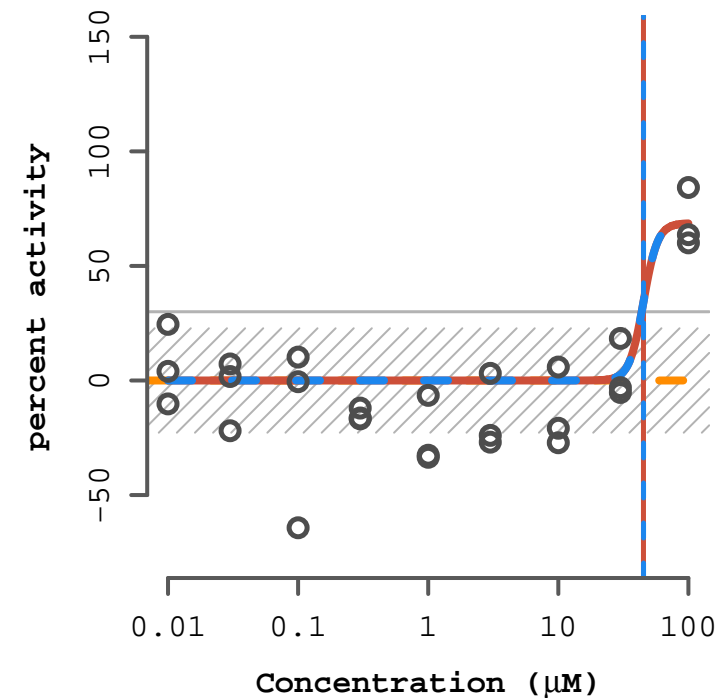
	tp	ga	gw	la	lw
val:	85.4	1.57	8	3.99	0.351
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	268.49	253.64	257.64
PROB:	0	0.88	0.12
RMSE:	35.72	26.3	26.3

MAX_MEAN: 71.5 MAX_MED: 66.5 BMAD: 5.91

COFF: 30 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6



ASSAY: AEID2784 (MUNDY_HCI_Cortical_Synap&Neur_Matur_1

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36489320

HILL MODEL (in red):

	tp	ga	gw
val:	68.7	1.65	8
sd:	17.8	2.35	105

GAIN-LOSS MODEL (in blue):

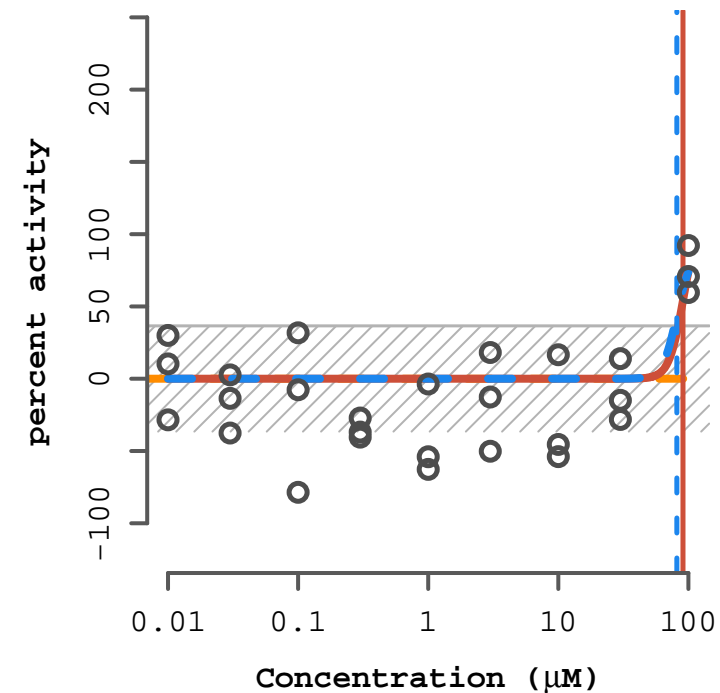
	tp	ga	gw	la	lw
val:	69.1	1.66	7.98	3.98	1.12
sd:	313	2.42	107	467	259

	CNST	HILL	GNLS
AIC:	262.13	247.45	251.45
PROB:	0	0.88	0.12
RMSE:	31.07	20.74	20.74

MAX_MEAN: 69.3 MAX_MED: 63.7 BMAD: 7.6

COFF: 30 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6



ASSAY: AEID2786 (MUNDY_HCI_Cortical_Synap&Neur_Matur_I

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36489102

HILL MODEL (in red):

	tp	ga	gw
val:	108	1.96	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

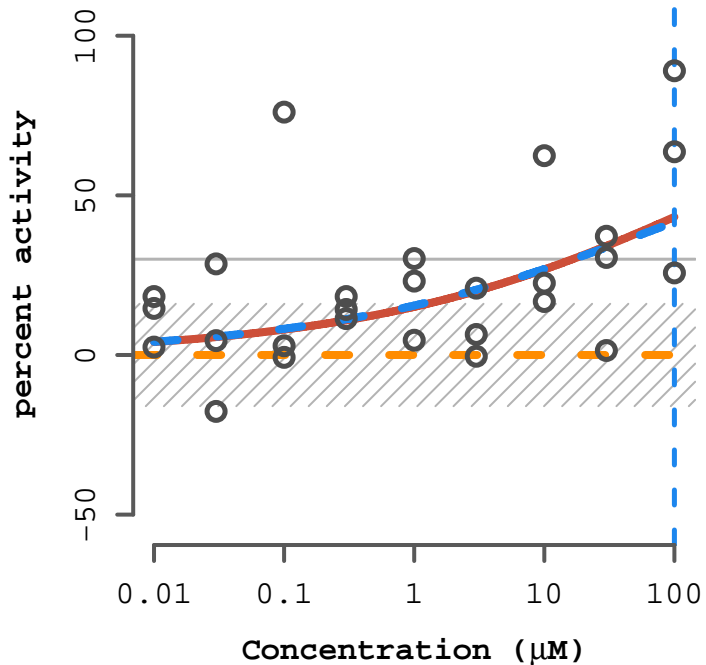
	tp	ga	gw	la	lw
val:	88.7	1.91	8	4	1.21
sd:	677	2.45	29.7	141	86.1

	CNST	HILL	GNLS
AIC:	283.15	277.35	281.35
PROB:	0.05	0.84	0.11
RMSE:	42.06	34.01	34.01

MAX_MEAN: 74.2 MAX_MED: 70.8 BMAD: 12.2

COFF: 36.6 HIT-CALL: 1 FITC: 42 ACTP: 0.95

FLAGS: 6



ASSAY: AEID2787 (MUNDY_HCI_Cortical_Synap&Neur_Matur_1

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36488947

HILL MODEL (in red):

	tp	ga	gw
val:	105	2.5	0.31
sd:	169	3.31	0.14

GAIN-LOSS MODEL (in blue):

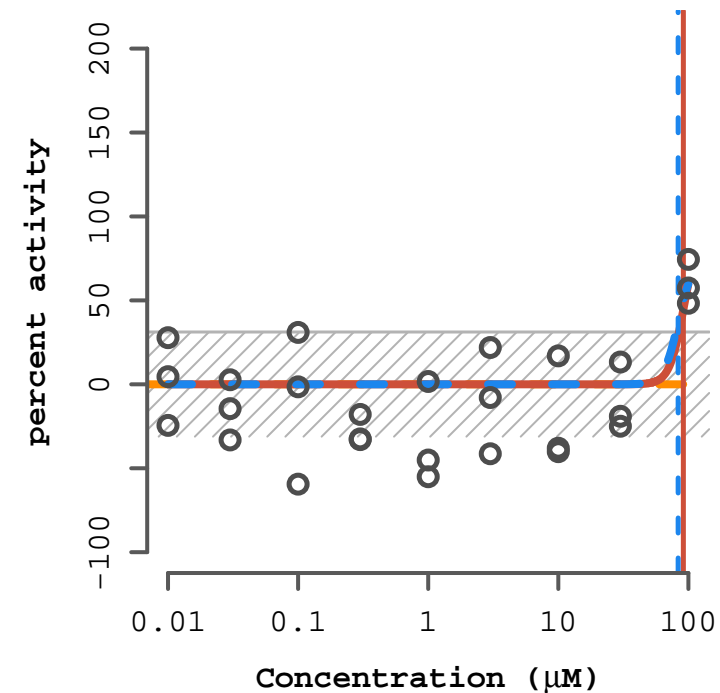
	tp	ga	gw	la	lw
val:	83.2	2	0.32	2.45	17.8
sd:	113	2.91	0.147	238	9210

	CNST	HILL	GNLS
AIC:	265.68	246.83	251.03
PROB:	0	0.89	0.11
RMSE:	33.2	21.52	21.61

MAX_MEAN: 59.5 MAX_MED: 63.7 BMAD: 5.35

COFF: 30 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2788 (MUNDY_HCI_Cortical_Synap&Neur_Matur_!

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36489467

HILL MODEL (in red):

	tp	ga	gw
val:	89.2	1.96	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

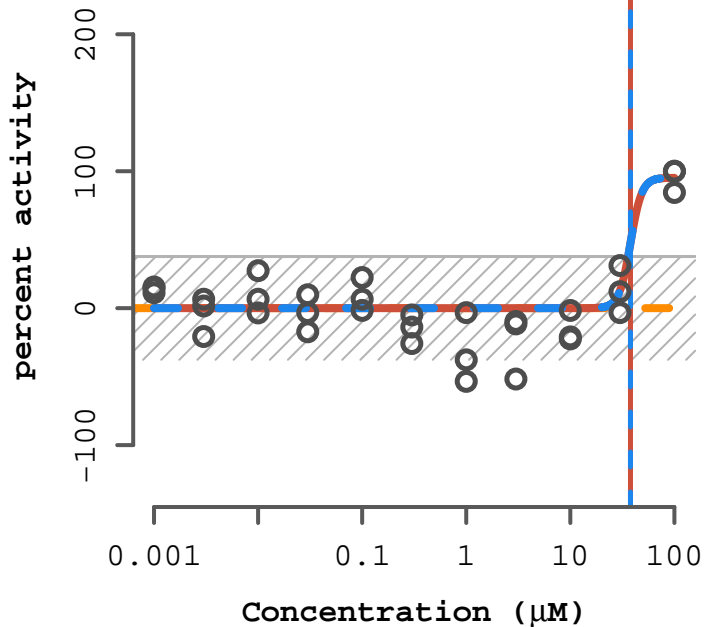
	tp	ga	gw	la	lw
val:	74.2	1.92	7.89	3.88	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	273.42	268.35	272.35
PROB:	0.07	0.82	0.11
RMSE:	34.77	28.43	28.43

MAX_MEAN: 60.1 MAX_MED: 57.4 BMAD: 10.4

COFF: 31.2 HIT-CALL: 1 FITC: 42 ACTP: 0.93

FLAGS: 6



ASSAY: AEID2789 (MUNDY_HCI_hn2_NOG_BPCount_loss)

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36488408

HILL MODEL (in red):

	tp	ga	gw
val:	95.2	1.58	8
sd:	8.87	0.792	62.4

GAIN-LOSS MODEL (in blue):

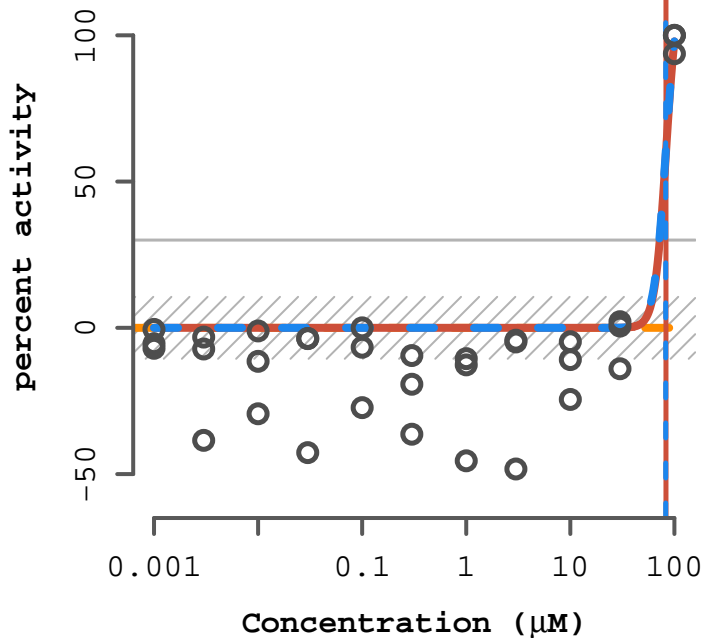
	tp	ga	gw	la	lw
val:	95.2	1.58	8	2.6	12
sd:	8.97	0.853	67.2	4830	94800

	CNST	HILL	GNLS
AIC:	322.07	296.18	300.18
PROB:	0	0.88	0.12
RMSE:	34.86	19.53	19.53

MAX_MEAN: 94.8 MAX_MED: 100 BMAD: 12.6

COFF: 37.7 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6



ASSAY: AEID2790 (MUNDY_HCI_hn2_NOG_NeuriteCount_loss)

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36488335

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.92	8
sd:	176	0.241	25.1

GAIN-LOSS MODEL (in blue):

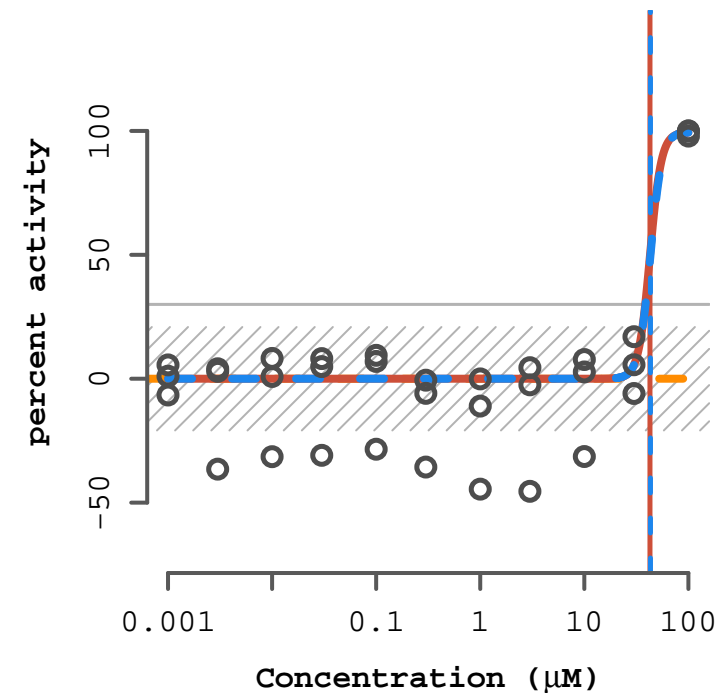
	tp	ga	gw	la	lw
val:	120	1.92	7.75	3.58	17.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	322.2	294.95	298.95
PROB:	0	0.88	0.12
RMSE:	35.44	19.62	19.62

MAX_MEAN: 97.9 MAX_MED: 100 BMAD: 3.53

COFF: 30 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6



ASSAY: AEID2791 (MUNDY_HCI_hn2_NOG_NeuriteLength_loss)

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36488245

HILL MODEL (in red):

	tp	ga	gw
val:	99.4	1.63	7.98
sd:	10.8	1.24	64

GAIN-LOSS MODEL (in blue):

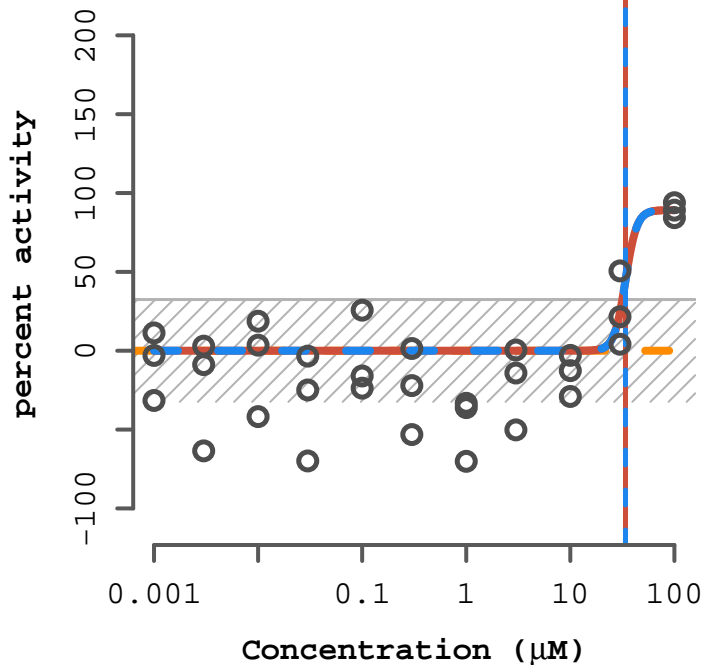
	tp	ga	gw	la	lw
val:	99.6	1.64	7.75	2.32	8.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	320.31	290.24	294.24
PROB:	0	0.88	0.12
RMSE:	35.24	18.5	18.5

MAX_MEAN: 99.3 MAX_MED: 100 BMAD: 6.96

COFF: 30 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6



ASSAY: AEID2792 (MUNDY_HCI_hN2_NOG_NeuronCount_loss)

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36488224

HILL MODEL (in red):

	tp	ga	gw
val:	89.2	1.53	8
sd:	12.3	0.281	41.7

GAIN-LOSS MODEL (in blue):

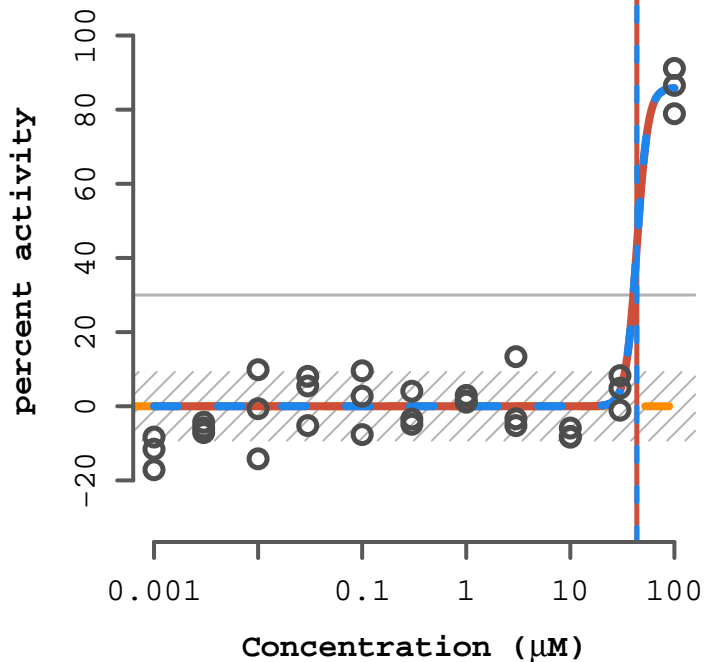
	tp	ga	gw	la	lw
val:	89.2	1.53	8	3.87	5.39
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	341.41	326.26	330.26
PROB:	0	0.88	0.12
RMSE:	41.06	30.08	30.08

MAX_MEAN: 89.1 MAX_MED: 89.2 BMAD: 10.8

COFF: 32.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6



ASSAY: AEID2793 (MUNDY_HCI_hNP1_Casp3_7_gain)

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36488135

HILL MODEL (in red):

	tp	ga	gw
val:	85.9	1.64	8
sd:	6.52	0.788	38.6

GAIN-LOSS MODEL (in blue):

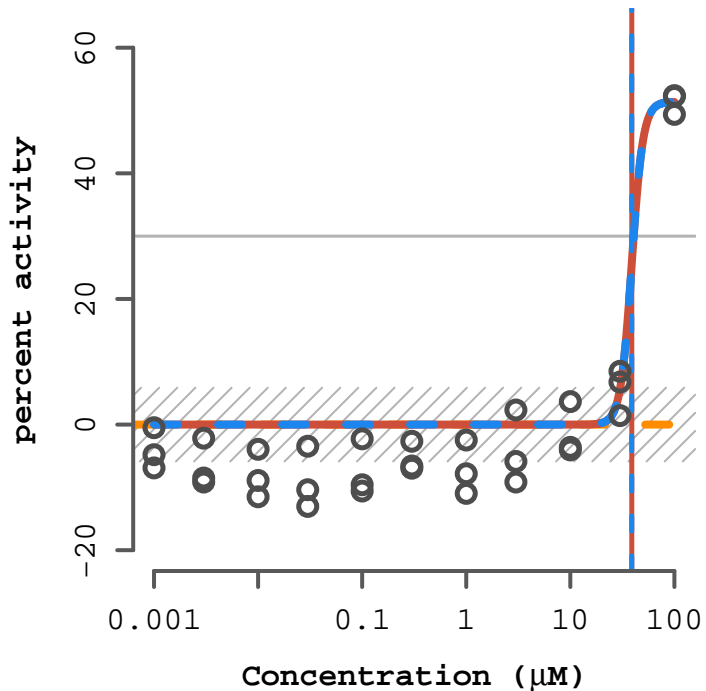
	tp	ga	gw	la	lw
val:	85.9	1.64	8	3.11	12.5
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	281.64	235.95	239.95
PROB:	0	0.88	0.12
RMSE:	26.82	7.28	7.28

MAX_MEAN: 85.5 MAX_MED: 86.6 BMAD: 3.09

COFF: 30 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6



ASSAY: AEID2794 (MUNDY_HCI_hNP1_CellTiter_loss)

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36488833

HILL MODEL (in red):

	tp	ga	gw
val:	51.4	1.59	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

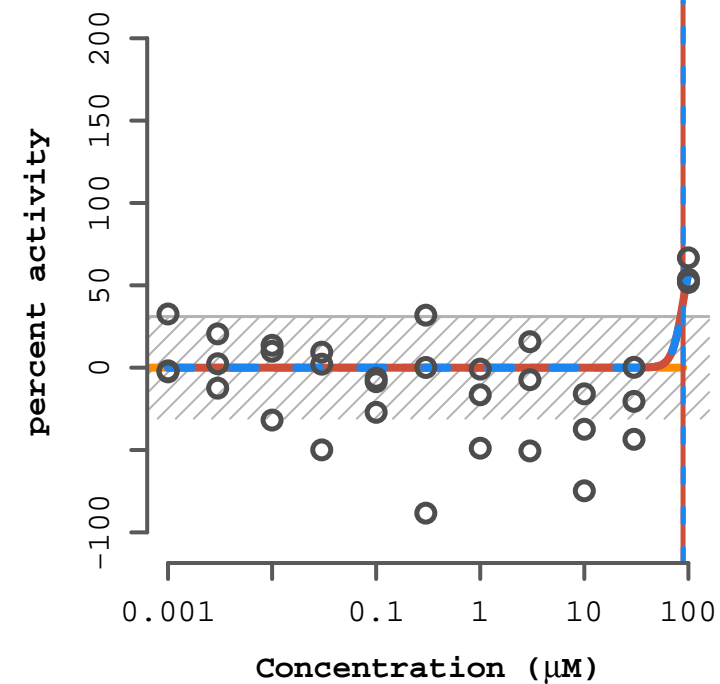
	tp	ga	gw	la	lw
val:	51.4	1.59	8	3.04	10.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	265.75	230.21	234.21
PROB:	0	0.88	0.12
RMSE:	16.91	6.61	6.61

MAX_MEAN: 51.3 MAX_MED: 52.3 BMAD: 1.96

COFF: 30 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2795 (MUNDY_HCI_hNPl_Pro_MeanAvgInten_loss

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36489797

HILL MODEL (in red):

	tp	ga	gw
val:	79.5	1.95	8
sd:	474	0.96	37.9

GAIN-LOSS MODEL (in blue):

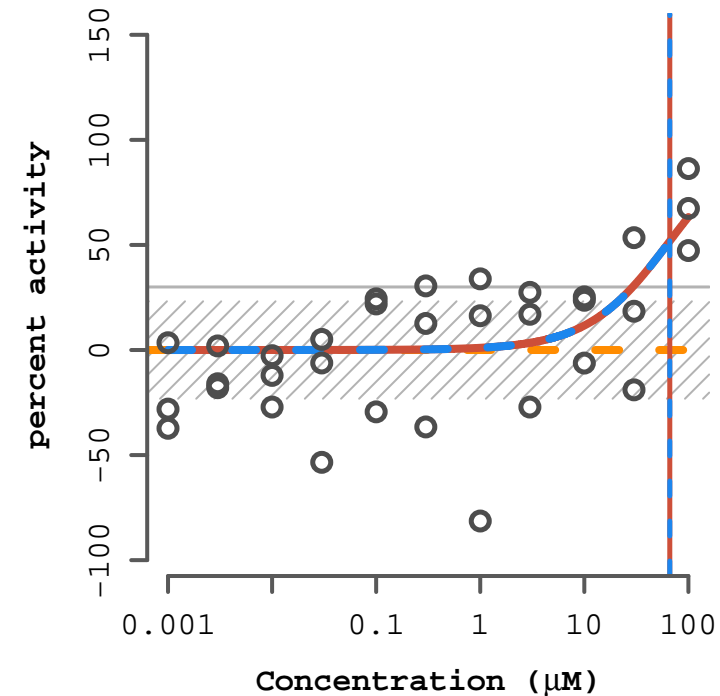
	tp	ga	gw	la	lw
val:	80	1.95	8	3.99	2.07
sd:	409	0.798	36	740	776

	CNST	HILL	GNLS
AIC:	330.58	324.06	328.06
PROB:	0.03	0.85	0.12
RMSE:	34.93	30.34	30.34

MAX_MEAN: 57.4 MAX_MED: 53.7 BMAD: 10.3

COFF: 31 HIT-CALL: 1 FITC: 42 ACTP: 0.97

FLAGS: 6



ASSAY: AEID2796 (MUNDY_HCI_hNP1_Pro_ObjectCount_loss)

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36489547

HILL MODEL (in red):

	tp	ga	gw
val:	104	1.82	1.09
sd:	84.3	0.698	0.972

GAIN-LOSS MODEL (in blue):

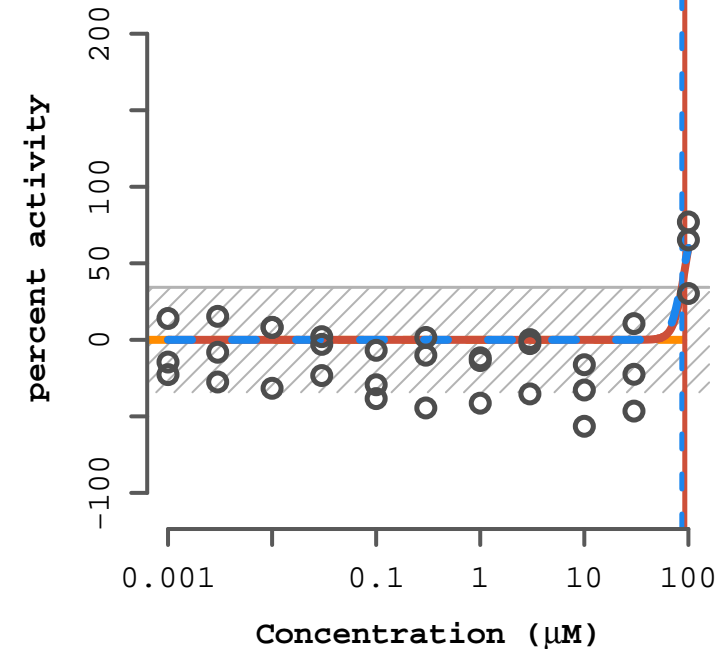
	tp	ga	gw	la	lw
val:	104	1.82	1.09	3.14	8.64
sd:	84.3	0.698	0.971	12000	90600

	CNST	HILL	GNLS
AIC:	330.85	321.66	325.66
PROB:	0.01	0.87	0.12
RMSE:	34.73	27.71	27.71

MAX_MEAN: 67 MAX_MED: 67.4 BMAD: 7.73

COFF: 30 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS:



ASSAY: AEID2797 (MUNDY_HCI_hNPl_Pro_ResponderAvgInten_

NAME: Pirimiphos-methyl

CHID: 24266 CASRN: 29232-93-7

SPID(S): TT0000177D03

M4ID: 36489664

HILL MODEL (in red):

	tp	ga	gw
val:	91.8	1.97	8
sd:	382	0.562	34.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	78.9	1.94	7.99	2.92	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	321.28	315.46	319.46
PROB:	0.05	0.84	0.11
RMSE:	30.07	24.58	24.58

MAX_MEAN: 57.5 MAX_MED: 65.3 BMAD: 11.4

COFF: 34.3 HIT-CALL: 1 FITC: 42 ACTP: 0.95

FLAGS: 6