

ASSAY: AEID2494 (NHEERL_MEA_dev_firing_rate_mean_dn)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): TT0000177F01

M4ID: 36467473

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.44	0.793
sd:	34.2	0.359	0.259

GAIN-LOSS MODEL (in blue):

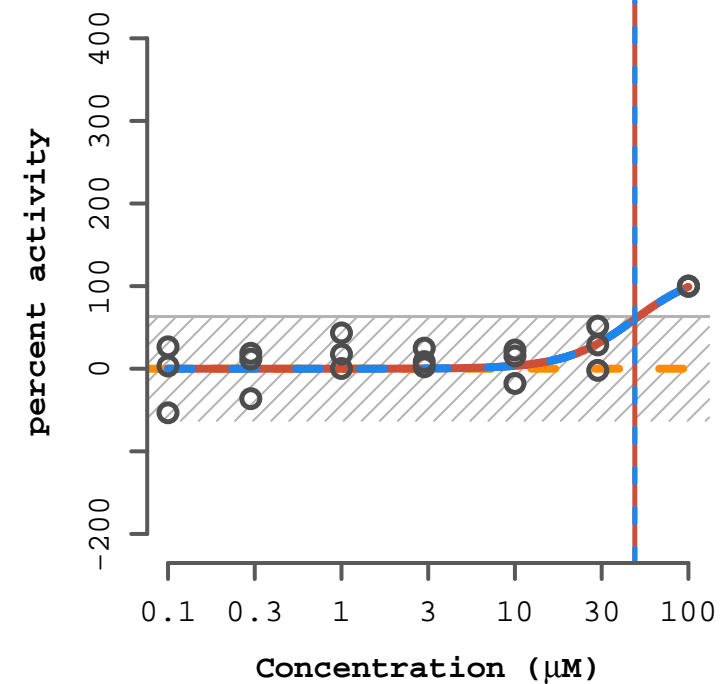
	tp	ga	gw	la	lw
val:	120	1.44	0.793	3.5	12.2
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GMLS
AIC:	227.09	203.05	207.05
PROB:	0	0.88	0.12
RMSE:	50.02	25.93	25.93

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: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): TT0000177F01

M4ID: 36468054

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.69	2.19
sd:	85.3	0.416	2.93

GAIN-LOSS MODEL (in blue):

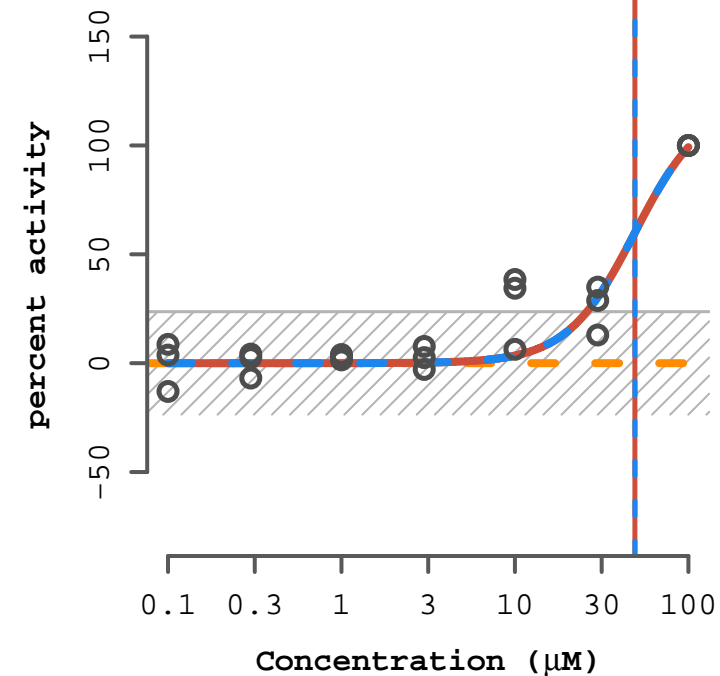
	tp	ga	gw	la	lw
val:	120	1.69	2.19	3.97	6.95
sd:	85	0.415	2.92	712000	673000

	CNST	HILL	GNLS
AIC:	220.41	199.3	203.3
PROB:	0	0.88	0.12
RMSE:	45.16	22.57	22.57

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: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): TT0000177F01

M4ID: 36468448

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.69	2.2
sd:	29	0.143	0.979

GAIN-LOSS MODEL (in blue):

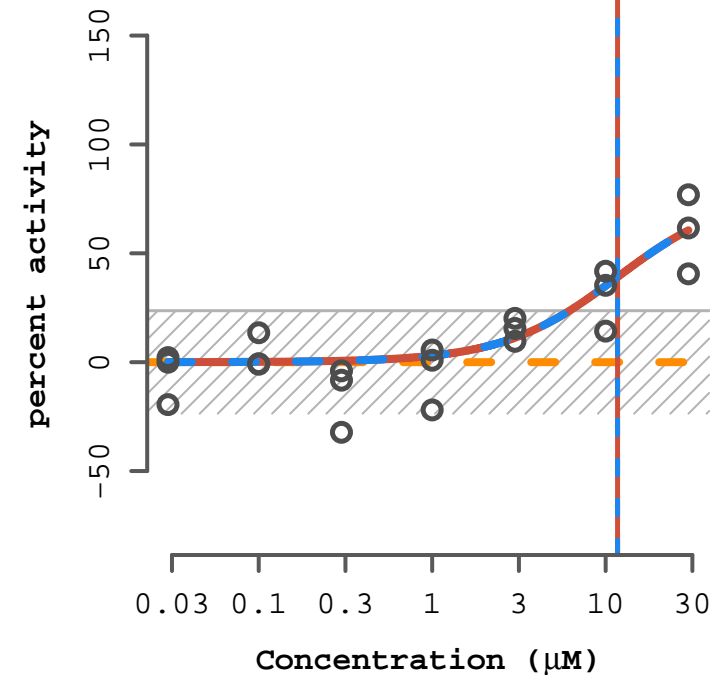
	tp	ga	gw	la	lw
val:	120	1.69	2.2	4	8.28
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	211.33	164	168
PROB:	0	0.88	0.12
RMSE:	41.03	11.82	11.82

MAX_MEAN: 100 MAX_MED: 100 BMAD: 7.88

COFF: 23.6 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2498 (NHEERL_MEA_dev_active_electrodes_num)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EPAPLT0170D03

M4ID: 36468543

HILL MODEL (in red):

	tp	ga	gw
val:	78.2	1.07	1.31
sd:	32.9	0.354	0.525

GAIN-LOSS MODEL (in blue):

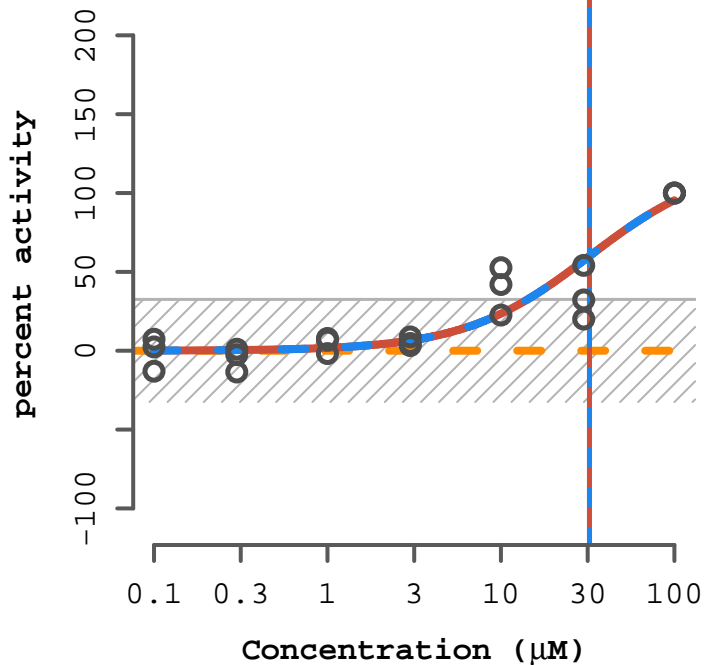
	tp	ga	gw	la	lw
val:	78.2	1.07	1.31	3.46	5.99
sd:	32.9	0.354	0.525	382000	1200000

	CNST	HILL	GNLS
AIC:	201.37	175.06	179.06
PROB:	0	0.88	0.12
RMSE:	28.86	13.13	13.13

MAX_MEAN: 59.7 MAX_MED: 61.6 BMAD: 7.88

COFF: 23.6 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2500 (NHEERL_MEA_dev_bursting_electrodes_m

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): TT0000177F01

M4ID: 36468940

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.51	1.2
sd:	17.3	0.159	0.219

GAIN-LOSS MODEL (in blue):

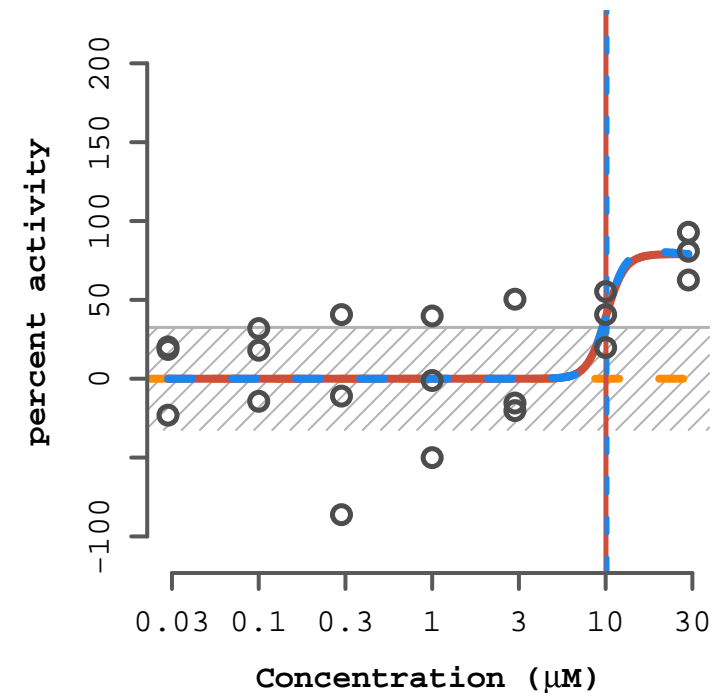
	tp	ga	gw	la	lw
val:	120	1.51	1.2	3	17.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	217.11	173.09	177.09
PROB:	0	0.88	0.12
RMSE:	43.68	13.44	13.44

MAX_MEAN: 100 MAX_MED: 100 BMAD: 10.8

COFF: 32.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2500 (NHEERL_MEA_dev_bursting_electrodes_m

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EPAPLT0170D03

M4ID: 36468994

HILL MODEL (in red):

	tp	ga	gw
val:	79	1	8
sd:	14	0.0496	99.8

GAIN-LOSS MODEL (in blue):

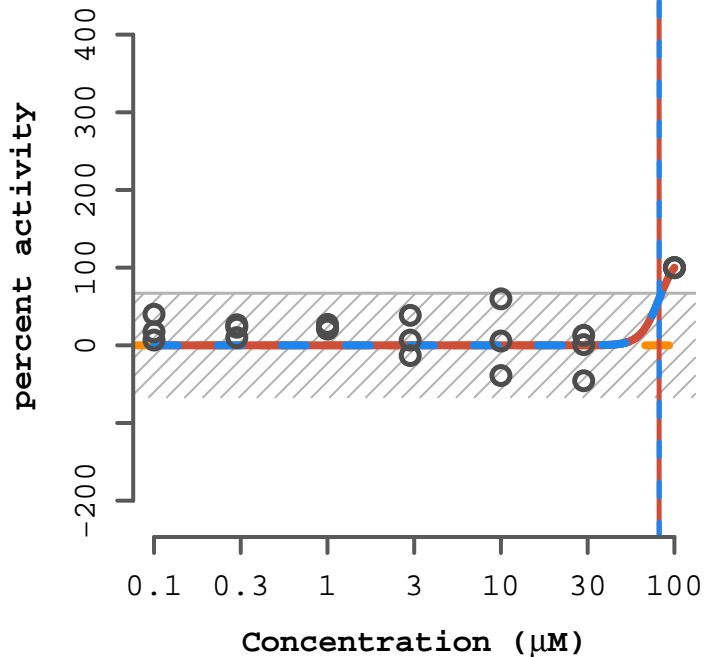
	tp	ga	gw	la	lw
val:	98.3	1.01	7.98	3.47	0.307
sd:	1780	0.394	99.1	117	17.1

	CNST	HILL	GNLS
AIC:	223.82	211.87	215.87
PROB:	0	0.88	0.12
RMSE:	45.52	31.18	31.18

MAX_MEAN: 78.8 MAX_MED: 80.9 BMAD: 10.8

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

FLAGS:



ASSAY: AEID2502 (NHEERL_MEA_dev_per_burst_interspike_)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): TT0000177F01

M4ID: 36469560

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.91	7.94
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

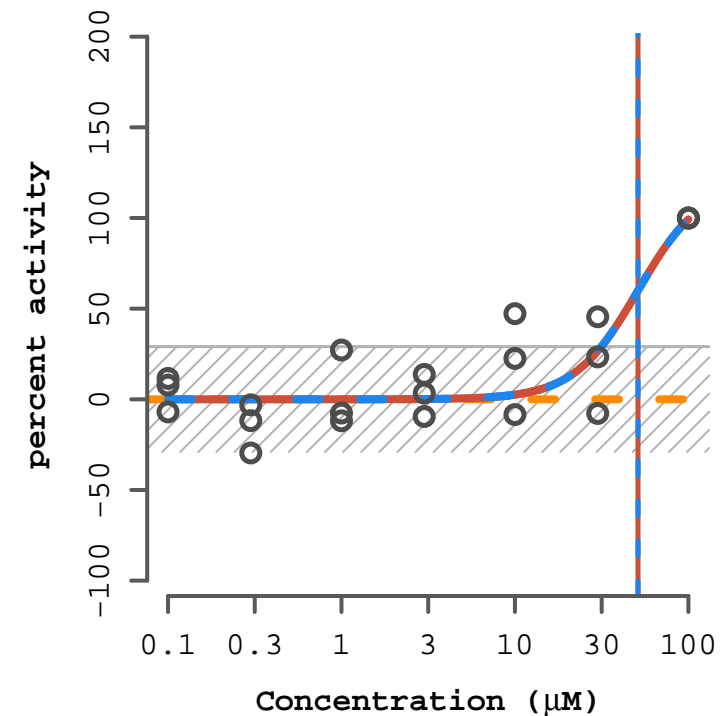
	tp	ga	gw	la	lw
val:	120	1.91	8	2.59	6.58
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	221.49	205.36	209.36
PROB:	0	0.88	0.12
RMSE:	45.81	25.88	25.88

MAX_MEAN: 100 MAX_MED: 100 BMAD: 22.4

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

FLAGS: 6



ASSAY: AEID2504 (NHEERL_MEA_dev_per_burst_spike_perce)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): TT0000177F01

M4ID: 36470077

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.71	2.34
sd:	68.4	0.318	2.51

GAIN-LOSS MODEL (in blue):

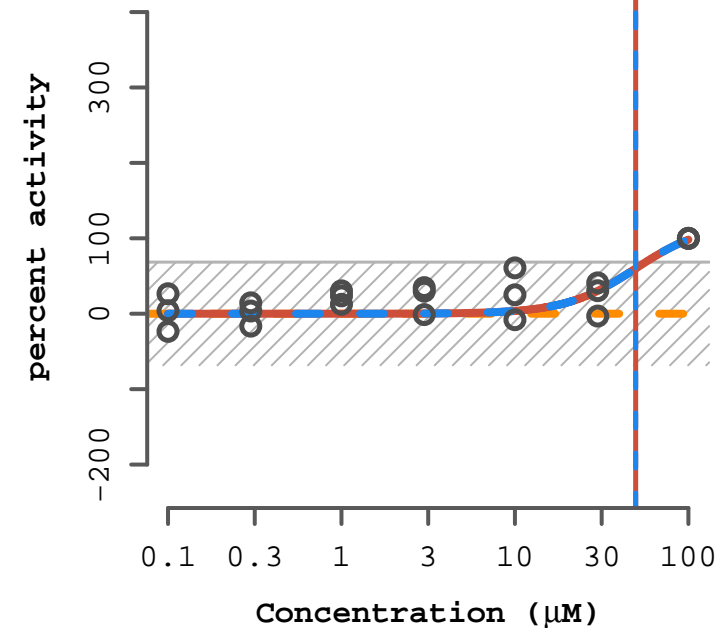
	tp	ga	gw	la	lw
val:	120	1.71	2.34	3.98	7.72
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	215.27	187.95	191.95
PROB:	0	0.88	0.12
RMSE:	42.53	17.68	17.68

MAX_MEAN: 100 MAX_MED: 100 BMAD: 9.69

COFF: 29.1 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6



ASSAY: AEID2506 (NHEERL_MEA_dev_burst_duration_mean_d)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): TT0000177F01

M4ID: 36470474

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.7	2.15
sd:	84.9	0.379	3.17

GAIN-LOSS MODEL (in blue):

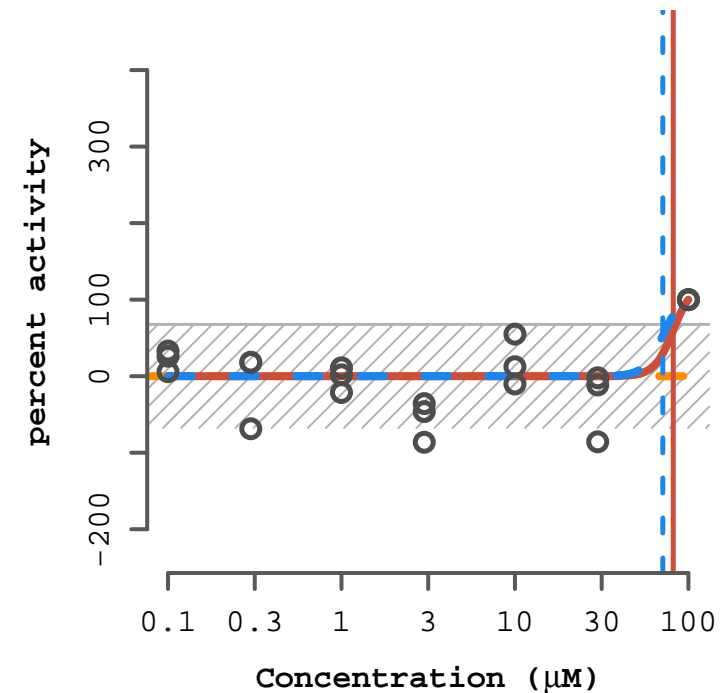
	tp	ga	gw	la	lw
val:	120	1.7	2.15	2.73	17.9
sd:	84.8	0.378	3.16	89600	1670000

	CNST	HILL	GNLS
AIC:	220.19	199.08	203.08
PROB:	0	0.88	0.12
RMSE:	45	22.43	22.43

MAX_MEAN: 100 MAX_MED: 100 BMAD: 22.8

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

FLAGS: 6



ASSAY: AEID2508 (NHEERL_MEA_dev_interburst_interval_m

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): TT0000177F01

M4ID: 36470913

HILL MODEL (in red):

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

GAIN-LOSS MODEL (in blue):

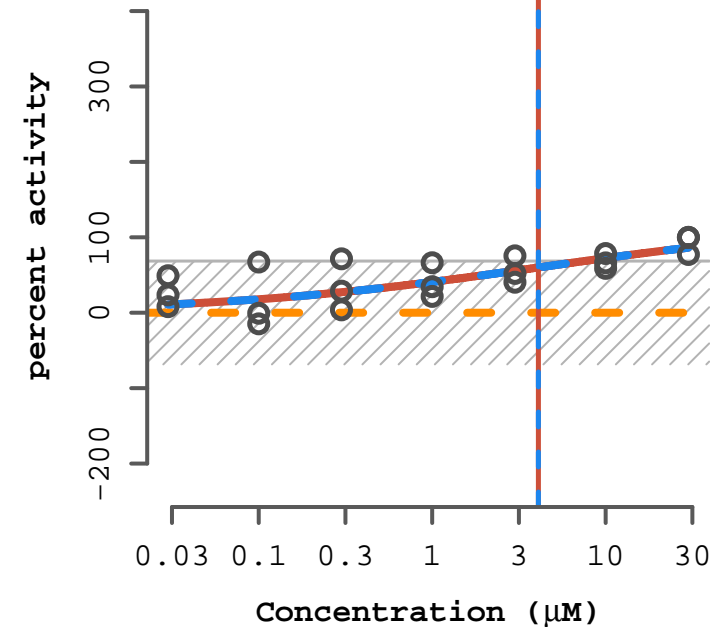
	tp	ga	gw	la	lw
val:	106	1.85	8	3.98	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	229.4	218.53	222.54
PROB:	0	0.88	0.12
RMSE:	53.18	37.41	37.42

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_0)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EPAPLT0170D03

M4ID: 36471412

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.612	0.47
sd:	47.1	0.82	0.202

GAIN-LOSS MODEL (in blue):

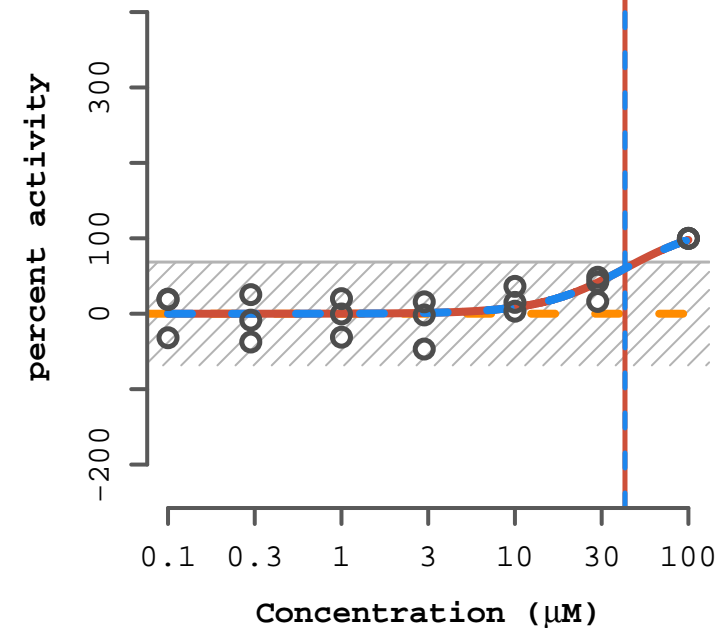
	tp	ga	gw	la	lw
val:	120	0.612	0.47	2.35	8.07
sd:	47.3	0.822	0.203	243	2230

	CNST	HILL	GNLS
AIC:	235.06	199.06	203.06
PROB:	0	0.88	0.12
RMSE:	57.66	22.26	22.26

MAX_MEAN: 92.4 MAX_MED: 100 BMAD: 22.8

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

FLAGS: 6



ASSAY: AEID2510 (NHEERL_MEA_dev_network_spike_number_0)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): TT0000177F01

M4ID: 36471517

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.63	1.76
sd:	34.6	0.201	0.901

GAIN-LOSS MODEL (in blue):

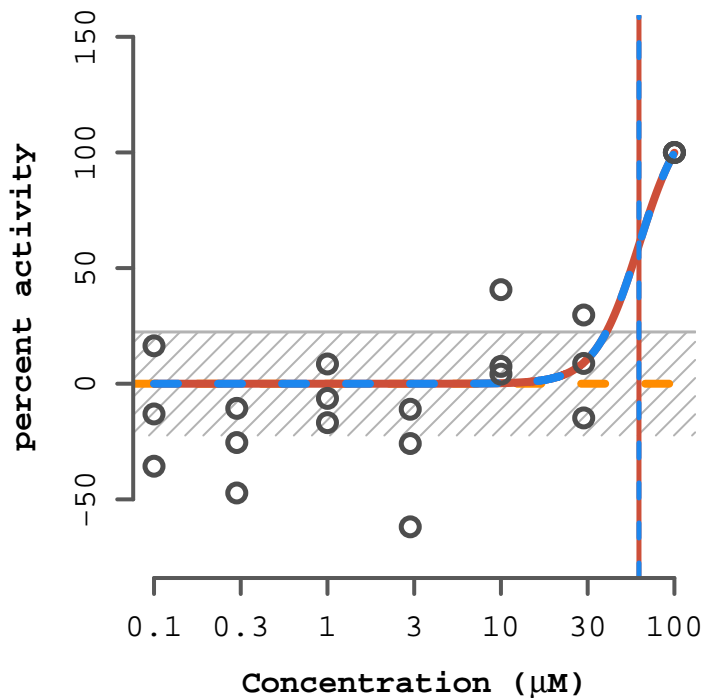
	tp	ga	gw	la	lw
val:	120	1.63	1.76	4	5.72
sd:	34.6	0.201	0.902	97200	279000

	CNST	HILL	GNLS
AIC:	221.39	196.77	200.77
PROB:	0	0.88	0.12
RMSE:	45.57	21.04	21.04

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: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): TT0000177F01

M4ID: 36471800

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.8	3.41
sd:	251	1.04	9.39

GAIN-LOSS MODEL (in blue):

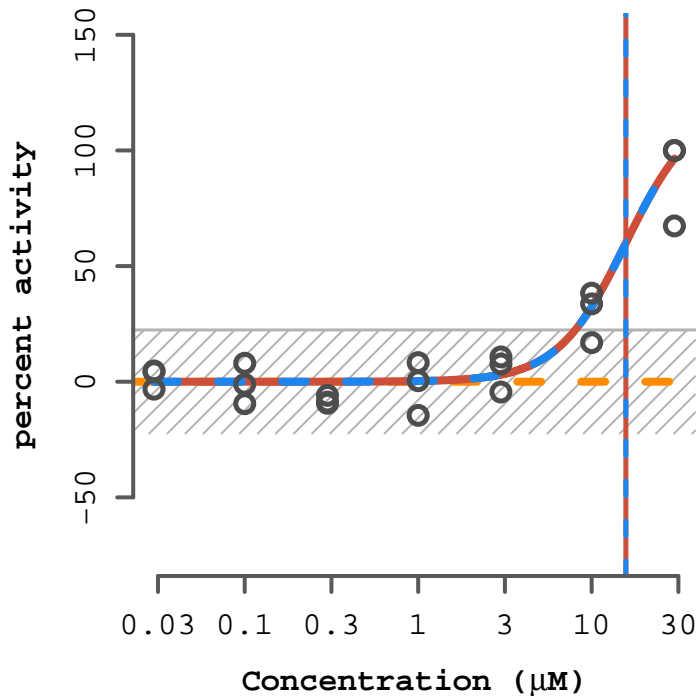
	tp	ga	gw	la	lw
val:	120	1.8	3.41	3.78	12
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	219.99	201.36	205.36
PROB:	0	0.88	0.12
RMSE:	45.05	24.31	24.31

MAX_MEAN: 100 MAX_MED: 100 BMAD: 7.46

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

FLAGS: 10; 6



ASSAY: AEID2512 (NHEERL_MEA_dev_network_spike_peak_dn

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EPAPLT0170D03

M4ID: 36471958

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.2	2.19
sd:	41.2	0.199	1.14

GAIN-LOSS MODEL (in blue):

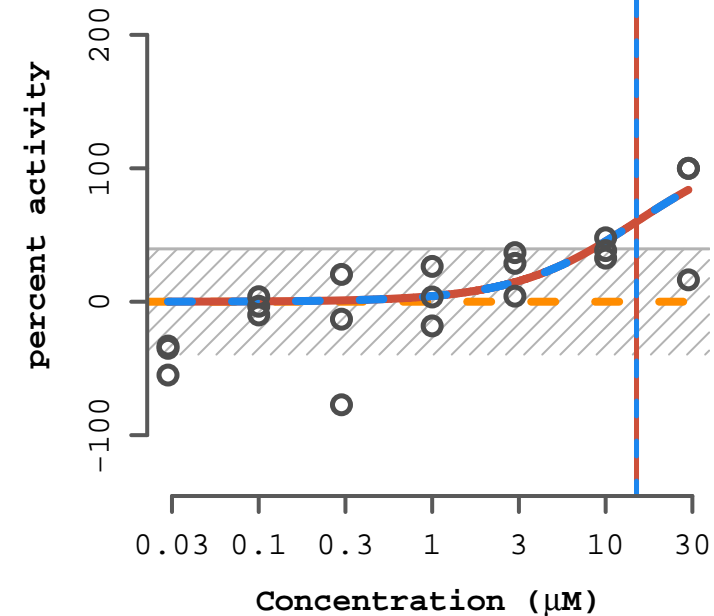
	tp	ga	gw	la	lw
val:	120	1.2	2.19	2.84	6.8
sd:	41.2	0.199	1.15	7470	37300

	CNST	HILL	GNLS
AIC:	204.91	161.8	165.8
PROB:	0	0.88	0.12
RMSE:	36.71	9.69	9.69

MAX_MEAN: 89.1 MAX_MED: 100 BMAD: 7.46

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

FLAGS:



ASSAY: AEID2514 (NHEERL_MEA_dev_spike_duration_mean_d

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EPAPLT0170D03

M4ID: 36472413

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.18	1.22
sd:	68.8	0.442	0.602

GAIN-LOSS MODEL (in blue):

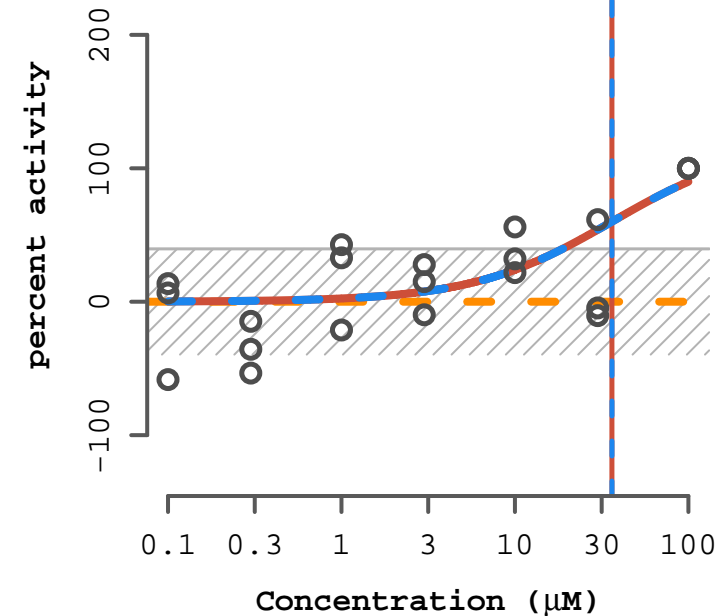
	tp	ga	gw	la	lw
val:	120	1.18	1.22	2.73	7.03
sd:	68.7	0.442	0.601	3740	21000

	CNST	HILL	GNLS
AIC:	220.36	209.28	213.28
PROB:	0	0.88	0.12
RMSE:	43.84	30.28	30.28

MAX_MEAN: 72.1 MAX_MED: 100 BMAD: 13.2

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

FLAGS: 6



ASSAY: AEID2514 (NHEERL_MEA_dev_spike_duration_mean_d)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): TT0000177F01

M4ID: 36472427

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.56	1.08
sd:	43.3	0.39	0.466

GAIN-LOSS MODEL (in blue):

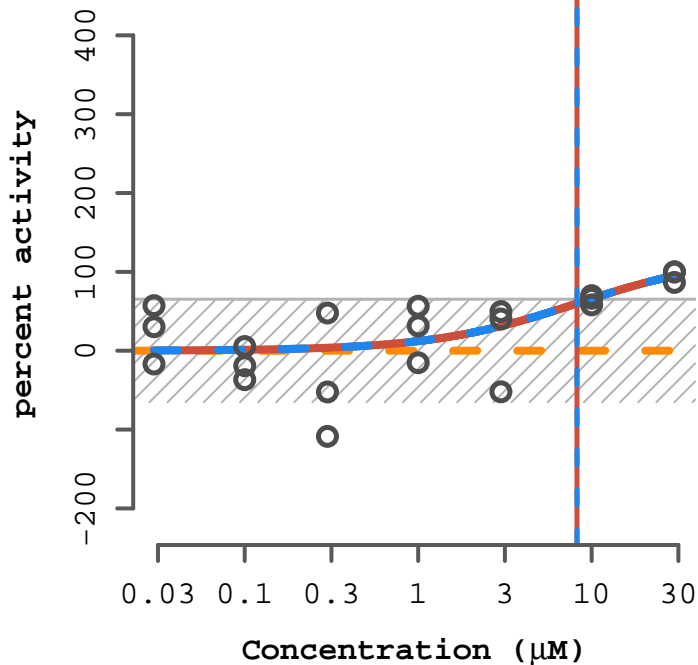
	tp	ga	gw	la	lw
val:	120	1.56	1.08	2.41	17.5
sd:	43.3	0.391	0.469	96.7	4040

	CNST	HILL	GNLS
AIC:	226.2	213.85	217.85
PROB:	0	0.88	0.12
RMSE:	49.29	31.66	31.65

MAX_MEAN: 100 MAX_MED: 100 BMAD: 13.2

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

FLAGS: 6



ASSAY: AEID2516 (NHEERL_MEA_dev_network_spike_duration)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EPAPLT0170D03

M4ID: 36472814

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.916	1.03
sd:	68.6	0.622	0.754

GAIN-LOSS MODEL (in blue):

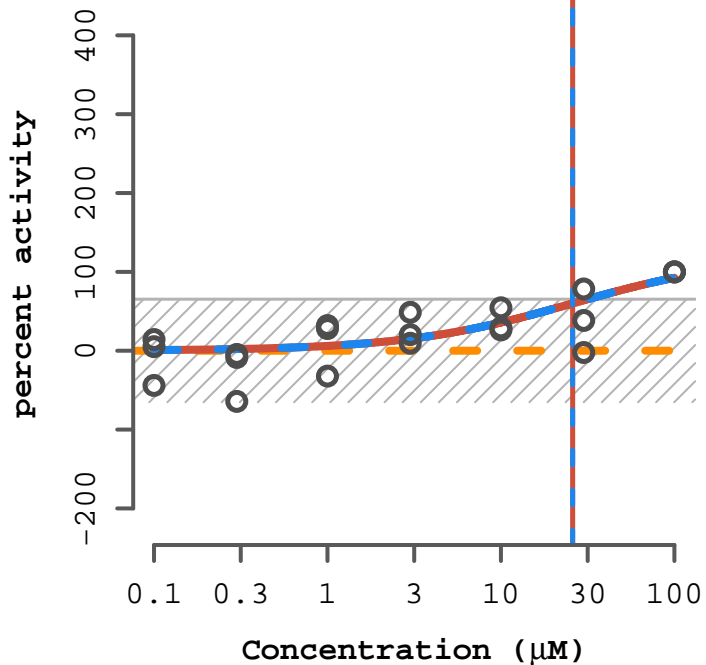
	tp	ga	gw	la	lw
val:	120	0.916	1.04	3.39	17.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	236.3	221.65	225.65
PROB:	0	0.88	0.12
RMSE:	59.55	40.62	40.61

MAX_MEAN: 95.6 MAX_MED: 100 BMAD: 21.8

COFF: 65.4 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2516 (NHEERL_MEA_dev_network_spike_duration)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): TT0000177F01

M4ID: 36472914

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.41	0.899
sd:	36.8	0.387	0.322

GAIN-LOSS MODEL (in blue):

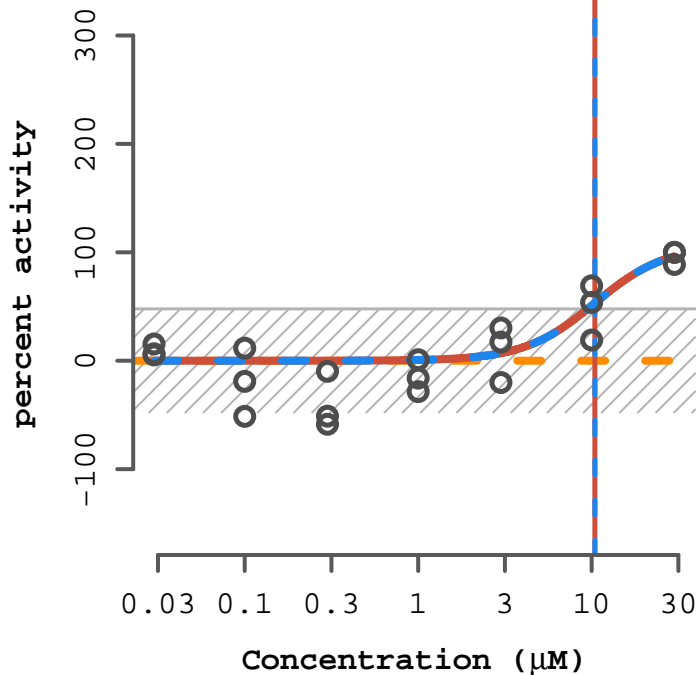
	tp	ga	gw	la	lw
val:	120	1.41	0.899	2.66	17.8
sd:	36.8	0.387	0.322	8490	219000

	CNST	HILL	GNLS
AIC:	227.74	206.7	210.7
PROB:	0	0.88	0.12
RMSE:	50.83	28	28

MAX_MEAN: 100 MAX_MED: 100 BMAD: 21.8

COFF: 65.4 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6



ASSAY: AEID2520 (NHEERL_MEA_dev_per_network_spike_spi)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EPAPLT0170D03

M4ID: 36473737

HILL MODEL (in red):

	tp	ga	gw
val:	106	1.02	2.13
sd:	26.2	0.176	1.41

GAIN-LOSS MODEL (in blue):

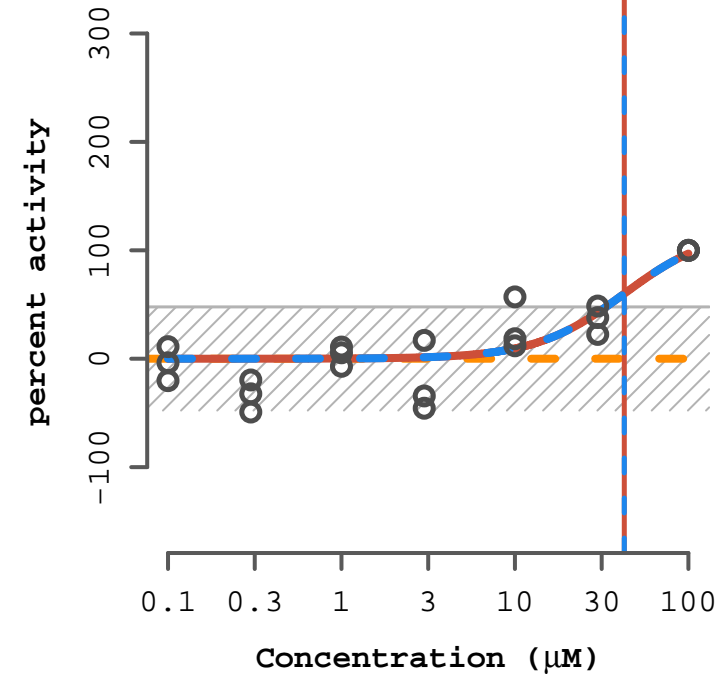
	tp	ga	gw	la	lw
val:	106	1.02	2.13	1.85	13.9
sd:	26.2	0.176	1.41	98.7	3660

	CNST	HILL	GNLS
AIC:	224.71	203.37	207.37
PROB:	0	0.88	0.12
RMSE:	47.9	25.39	25.39

MAX_MEAN: 96.3 MAX_MED: 100 BMAD: 15.9

COFF: 47.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2520 (NHEERL_MEA_dev_per_network_spike_spi)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): TT0000177F01

M4ID: 36473858

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.63	1.69
sd:	31.4	0.186	0.768

GAIN-LOSS MODEL (in blue):

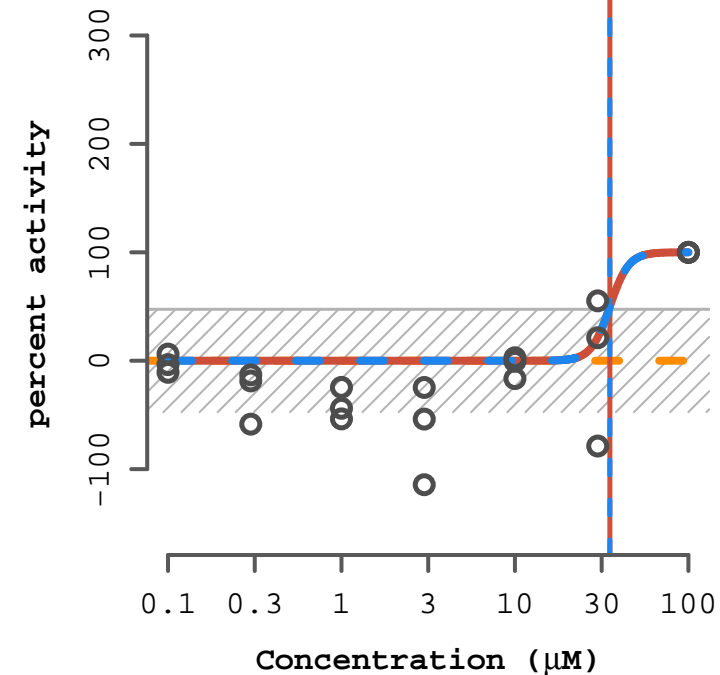
	tp	ga	gw	la	lw
val:	120	1.63	1.69	3.83	4.53
sd:	31.4	0.186	0.768	2270	5620

	CNST	HILL	GNLS
AIC:	223.14	199.01	203.01
PROB:	0	0.88	0.12
RMSE:	46.9	23.04	23.04

MAX_MEAN: 100 MAX_MED: 100 BMAD: 15.9

COFF: 47.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6



ASSAY: AEID2522 (NHEERL_MEA_dev_per_network_spike_spi)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): TT0000177F01

M4ID: 36474309

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.55	8
sd:	15.4	1.26	142

GAIN-LOSS MODEL (in blue):

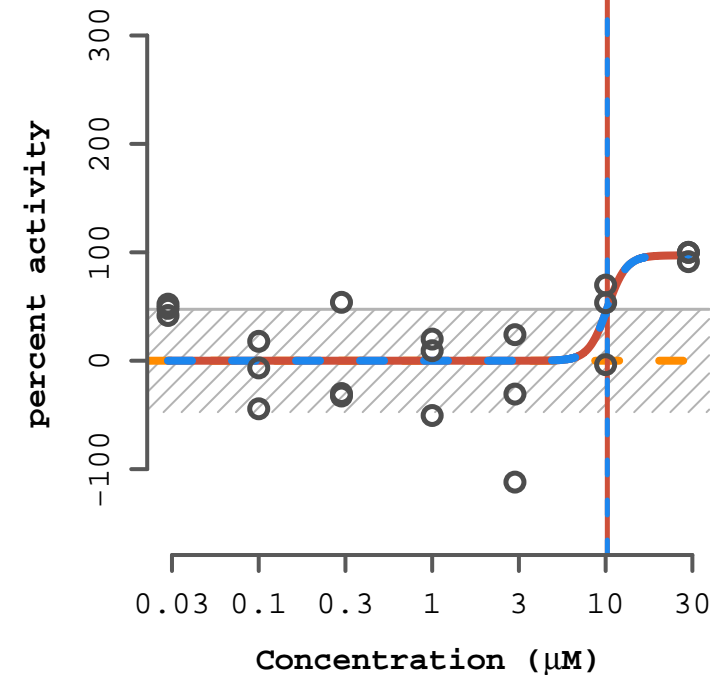
	tp	ga	gw	la	lw
val:	100	1.55	8	2.4	14.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	231.81	221.91	225.91
PROB:	0.01	0.88	0.12
RMSE:	56.08	42.27	42.27

MAX_MEAN: 100 MAX_MED: 100 BMAD: 15.8

COFF: 47.4 HIT-CALL: 1 FITC: 41 ACTP: 0.99

FLAGS: 6



ASSAY: AEID2522 (NHEERL_MEA_dev_per_network_spike_spi)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EPAPLT0170D03

M4ID: 36474324

HILL MODEL (in red):

	tp	ga	gw
val:	97.2	1.01	8
sd:	17.2	0.0897	58.3

GAIN-LOSS MODEL (in blue):

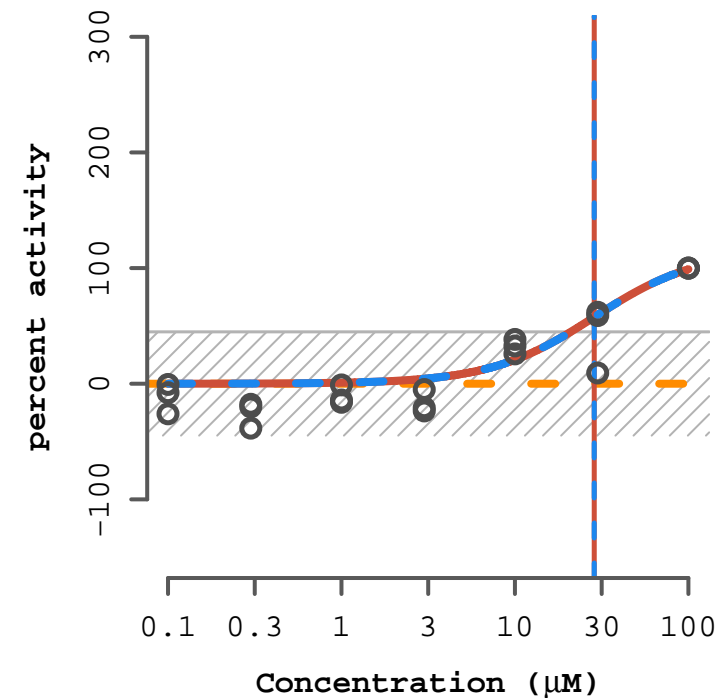
	tp	ga	gw	la	lw
val:	97.2	1.01	8	3.48	3.49
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	233.23	223.35	227.35
PROB:	0.01	0.88	0.12
RMSE:	56.57	40.34	40.34

MAX_MEAN: 97.1 MAX_MED: 100 BMAD: 15.8

COFF: 47.4 HIT-CALL: 1 FITC: 41 ACTP: 0.99

FLAGS:



ASSAY: AEID2524 (NHEERL_MEA_dev_correlation_coefficie

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): TT0000177F01

M4ID: 36474769

HILL MODEL (in red):

	tp	ga	gw
val:	115	1.46	1.44
sd:	23.2	0.202	0.437

GAIN-LOSS MODEL (in blue):

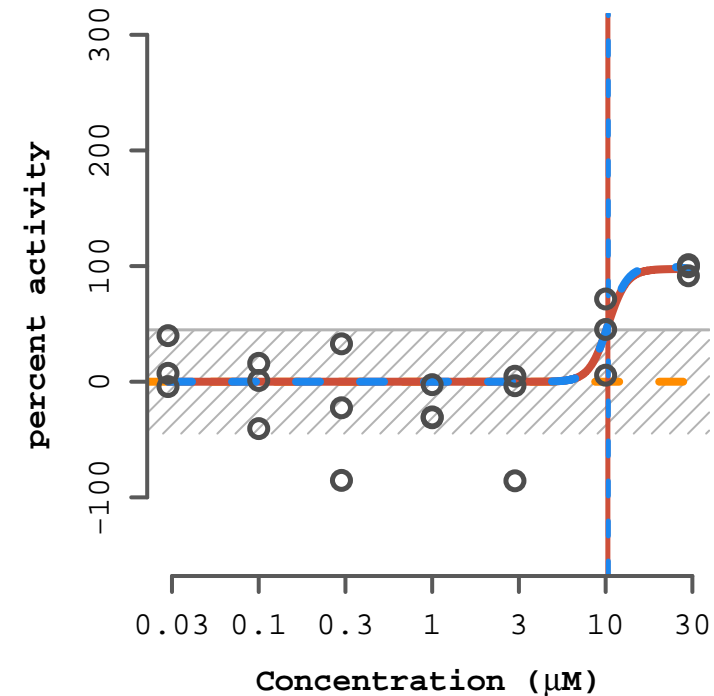
	tp	ga	gw	la	lw
val:	115	1.46	1.44	3.83	4.01
sd:	23.2	0.202	0.437	1150	2540

	CNST	HILL	GNLS
AIC:	221.95	192.11	196.11
PROB:	0	0.88	0.12
RMSE:	46.28	19.47	19.47

MAX_MEAN: 100 MAX_MED: 100 BMAD: 15

COFF: 44.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2524 (NHEERL_MEA_dev_correlation_coefficie

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EPAPLT0170D03

M4ID: 36474855

HILL MODEL (in red):

	tp	ga	gw
val:	97.5	1.01	8
sd:	12.7	0.102	56.9

GAIN-LOSS MODEL (in blue):

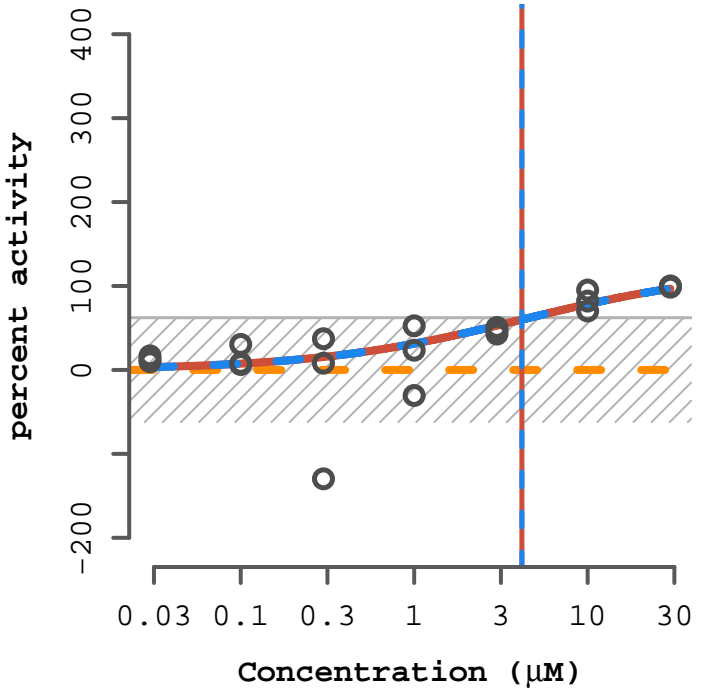
	tp	ga	gw	la	lw
val:	100	1.02	8	1.72	6.54
sd:	506	0.497	57.4	11.5	351

	CNST	HILL	GNLS
AIC:	228.73	213.38	217.38
PROB:	0	0.88	0.12
RMSE:	52.3	33.77	33.77

MAX_MEAN: 97.5 MAX_MED: 99.5 BMAD: 15

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

FLAGS:



ASSAY: AEID2526 (NHEERL_MEA_dev_mutual_information_no:

NAME: Trichlorfon
CHID: 21389 CASRN: 52-68-6
SPID(S): EPAPLT0170D03
M4ID: 36474943

HILL MODEL (in red):
tp ga gw
val: 120 0.621 0.726
sd: 22.7 0.276 0.241

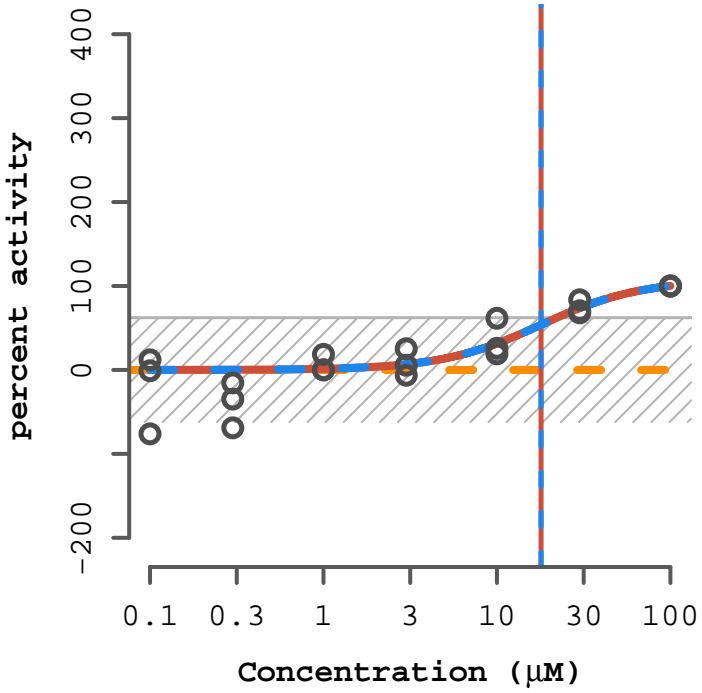
GAIN-LOSS MODEL (in blue):
tp ga gw la lw
val: 120 0.621 0.726 3.46 10.4
sd: NA NA NA NA NA

	CNST	HILL	GNLS
AIC:	236.85	198.13	202.13
PROB:	0	0.88	0.12
RMSE:	62.18	36.03	36.03

MAX_MEAN: 99.5 MAX_MED: 99.9 BMAD: 20.7

COFF: 62.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2526 (NHEERL_MEA_dev_mutual_information_no:

NAME: Trichlorfon
CHID: 21389 CASRN: 52-68-6
SPID(S): TT0000177F01
M4ID: 36474957

HILL MODEL (in red):

	tp	ga	gw
val:	108	1.25	1.51
sd:	14.7	0.134	0.555

GAIN-LOSS MODEL (in blue):

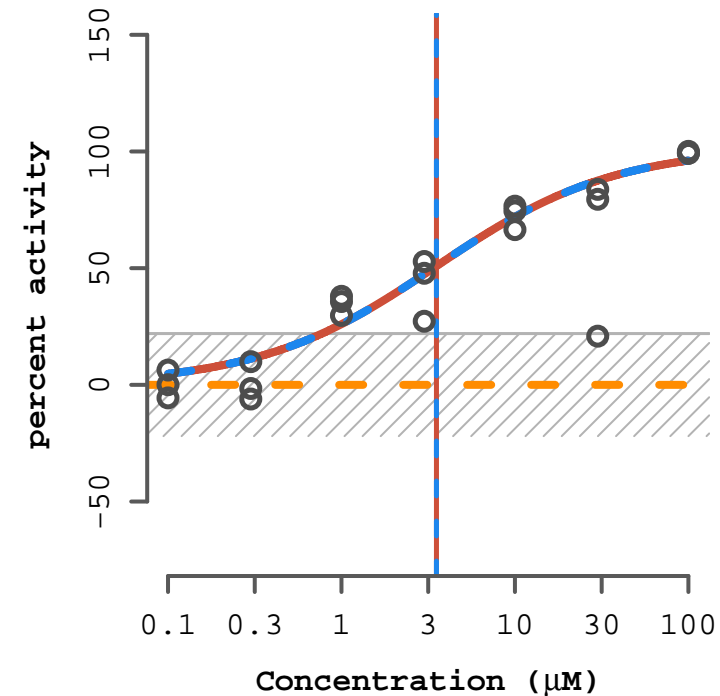
	tp	ga	gw	la	lw
val:	108	1.25	1.51	3.1	7.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	231.98	197.54	201.54
PROB:	0	0.88	0.12
RMSE:	55.48	26.04	26.04

MAX_MEAN: 100 MAX_MED: 100 BMAD: 20.7

COFF: 62.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2529 (NHEERL_MEA_dev_LDH_up)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): TT0000177F01

M4ID: 36475503

HILL MODEL (in red):

	tp	ga	gw
val:	102	0.548	0.848
sd:	7.55	0.132	0.146

GAIN-LOSS MODEL (in blue):

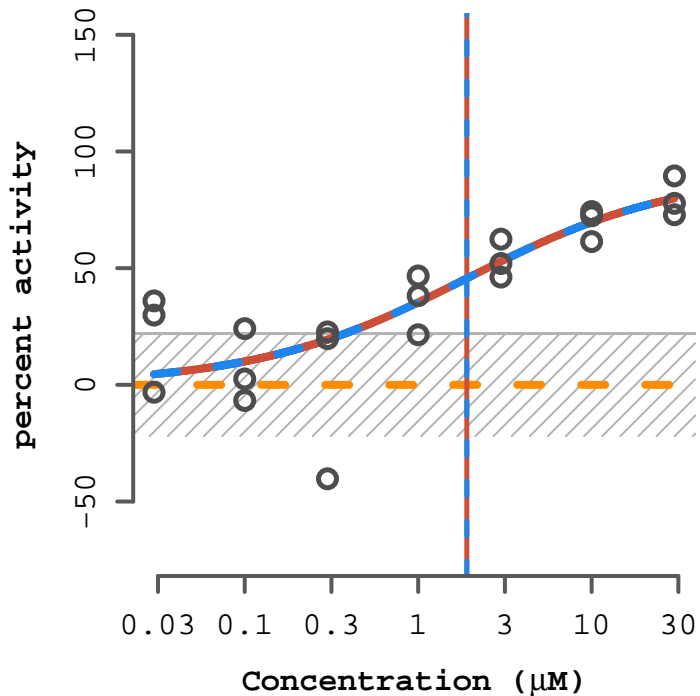
	tp	ga	gw	la	lw
val:	102	0.548	0.848	3.4	16.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	233.92	172.09	176.09
PROB:	0	0.88	0.12
RMSE:	57.31	16.75	16.75

MAX_MEAN: 99.5 MAX_MED: 99.3 BMAD: 7.33

COFF: 22 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2529 (NHEERL_MEA_dev_LDH_up)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EPAPLT0170D03

M4ID: 36475533

HILL MODEL (in red):

	tp	ga	gw
val:	91.2	0.281	0.709
sd:	19	0.341	0.273

GAIN-LOSS MODEL (in blue):

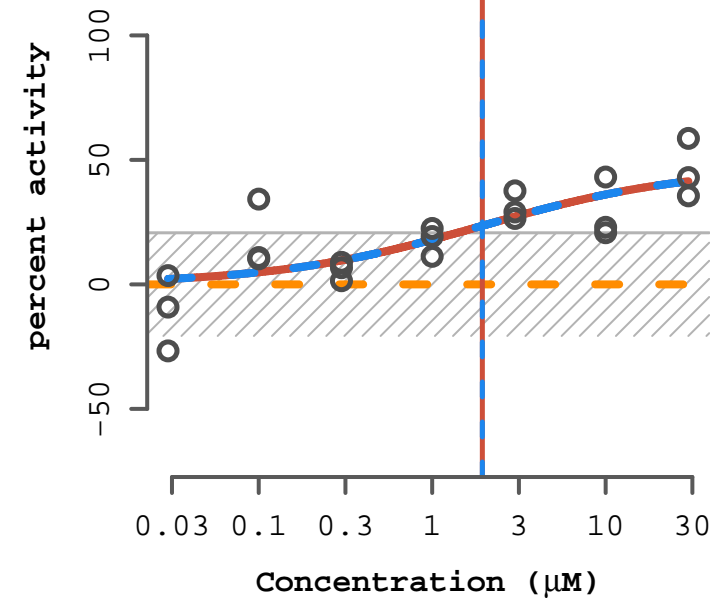
	tp	ga	gw	la	lw
val:	91.2	0.281	0.709	2.69	8.74
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	228.81	182.15	186.15
PROB:	0	0.88	0.12
RMSE:	49.82	17.59	17.59

MAX_MEAN: 80.1 MAX_MED: 77.8 BMAD: 7.33

COFF: 22 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2530 (NHEERL_MEA_dev_AB_dn)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EPAPLT0170D03

M4ID: 36475641

HILL MODEL (in red):

	tp	ga	gw
val:	47.1	0.289	0.727
sd:	15.7	0.545	0.395

GAIN-LOSS MODEL (in blue):

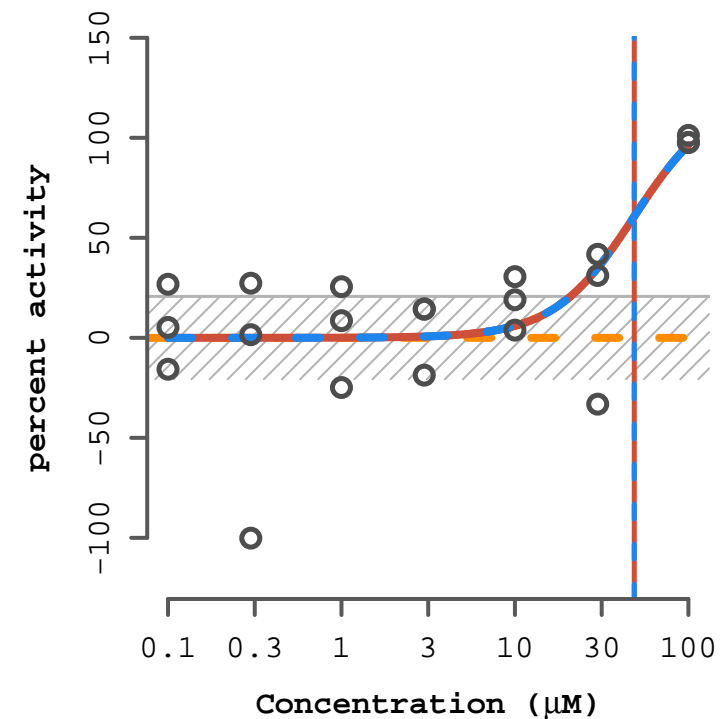
	tp	ga	gw	la	lw
val:	47.1	0.289	0.727	2.22	10.2
sd:	15.7	0.545	0.395	430	5890

	CNST	HILL	GNLS
AIC:	202.85	169.85	173.85
PROB:	0	0.88	0.12
RMSE:	27.31	11.82	11.82

MAX_MEAN: 45.7 MAX_MED: 42.9 BMAD: 6.91

COFF: 20.7 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 17



ASSAY: AEID2530 (NHEERL_MEA_dev_AB_dn)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): TT0000177F01

M4ID: 36475689

HILL MODEL (in red):

	tp	ga	gw
val:	121	1.69	1.87
sd:	46.2	0.229	1.35

GAIN-LOSS MODEL (in blue):

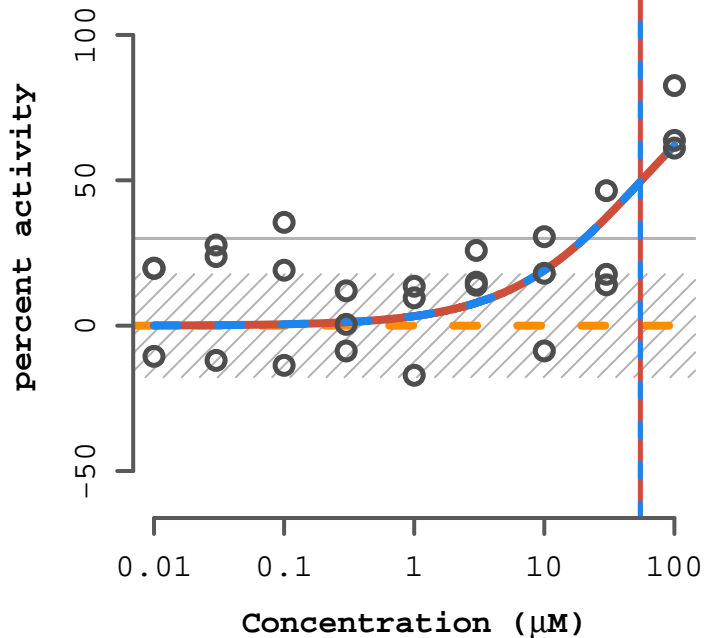
	tp	ga	gw	la	lw
val:	121	1.69	1.87	3.01	12
sd:	46.3	0.229	1.35	73600	906000

	CNST	HILL	GNLS
AIC:	222.95	204.27	208.27
PROB:	0	0.88	0.12
RMSE:	47.98	30.37	30.37

MAX_MEAN: 98.9 MAX_MED: 97.8 BMAD: 6.91

COFF: 20.7 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10



ASSAY: AEID2781 (MUNDY_HCI_Cortical_Synap&Neur_Matur_1

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EPAPLT0170D03

M4ID: 36489452

HILL MODEL (in red):

	tp	ga	gw
val:	99.1	1.74	0.845
sd:	42.5	0.469	0.426

GAIN-LOSS MODEL (in blue):

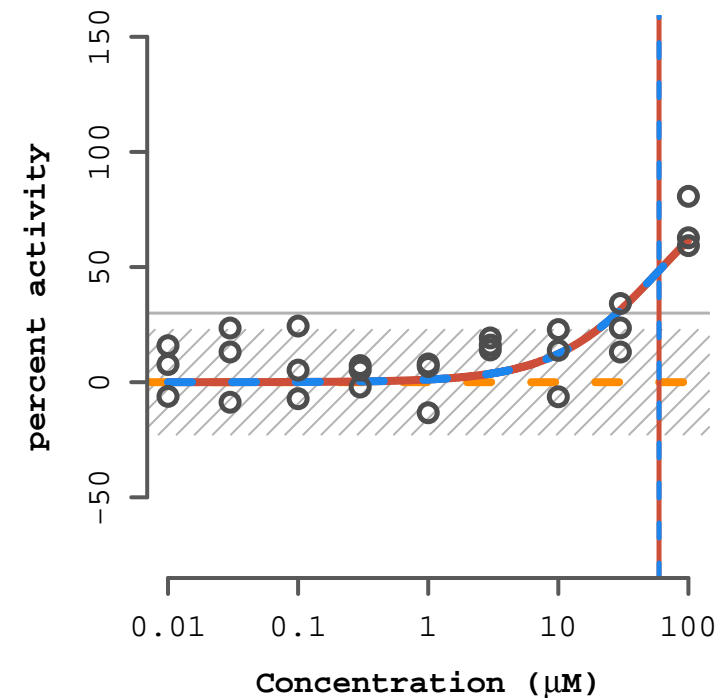
	tp	ga	gw	la	lw
val:	99.1	1.74	0.844	2.88	13.3
sd:	42.5	0.469	0.425	18500	278000

	CNST	HILL	GMLS
AIC:	261.95	240.65	244.65
PROB:	0	0.88	0.12
RMSE:	30.24	16.84	16.84

MAX_MEAN: 69.1 MAX_MED: 63.7 BMAD: 5.91

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

FLAGS:



ASSAY: AEID2784 (MUNDY_HCI_Cortical_Synap&Neur_Matur_1

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EPAPLT0170D03

M4ID: 36489309

HILL MODEL (in red):

	tp	ga	gw
val:	96.9	1.77	1.08
sd:	36.4	0.326	0.622

GAIN-LOSS MODEL (in blue):

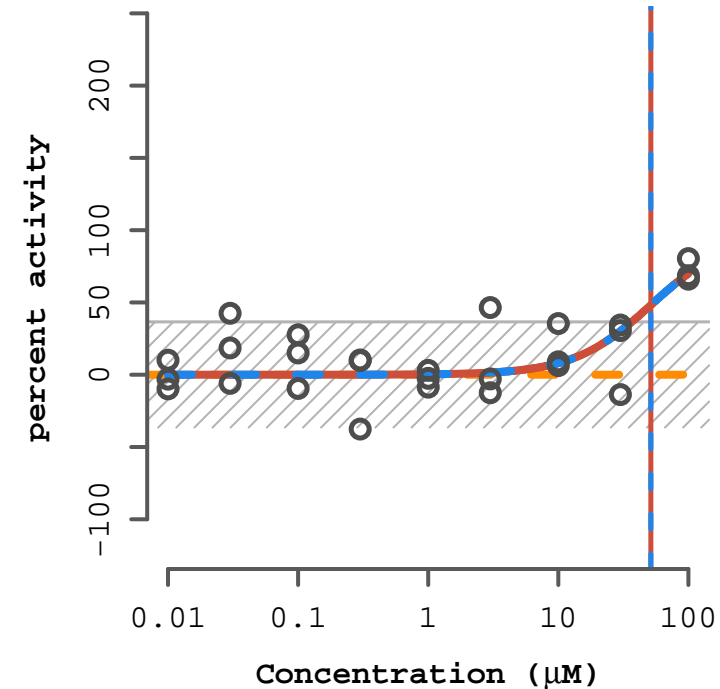
	tp	ga	gw	la	lw
val:	96.9	1.77	1.08	2.95	16.7
sd:	36.4	0.326	0.624	6580	3820000

	CNST	HILL	GNLS
AIC:	252.1	221.91	225.91
PROB:	0	0.88	0.12
RMSE:	26.98	12.04	12.04

MAX_MEAN: 67.6 MAX_MED: 62.7 BMAD: 7.6

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

FLAGS:



ASSAY: AEID2786 (MUNDY_HCI_Cortical_Synap&Neur_Matur_1

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EPAPLT0170D03

M4ID: 36489134

HILL MODEL (in red):

	tp	ga	gw
val:	96.4	1.71	1.46
sd:	42.3	0.329	0.754

GAIN-LOSS MODEL (in blue):

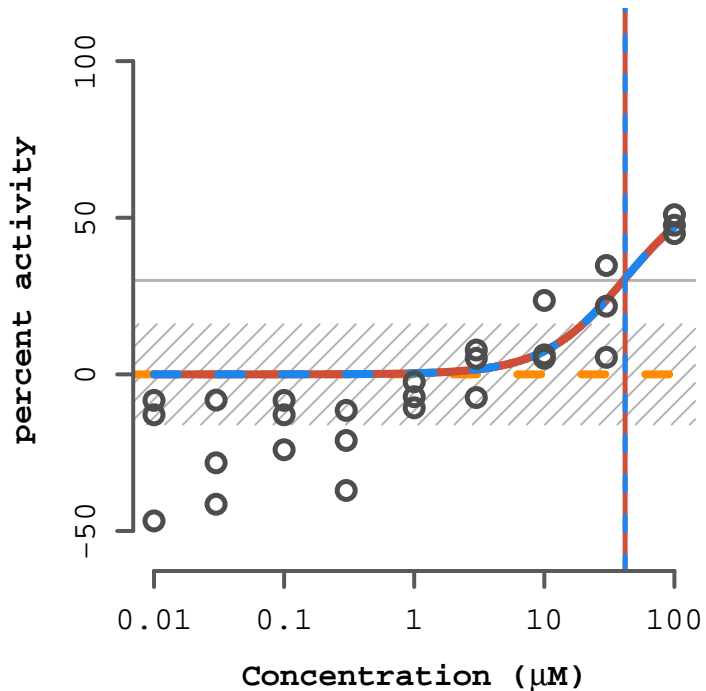
	tp	ga	gw	la	lw
val:	96.4	1.71	1.46	3.57	5.04
sd:	42.3	0.329	0.755	1790	5750

	CNST	HILL	GNLS
AIC:	263.59	242.94	246.94
PROB:	0	0.88	0.12
RMSE:	31.46	19.48	19.48

MAX_MEAN: 71.7 MAX_MED: 68.6 BMAD: 12.2

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

FLAGS: 6



ASSAY: AEID2787 (MUNDY_HCI_Cortical_Synap&Neur_Matur_1

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EPAPLT0170D03

M4ID: 36488919

HILL MODEL (in red):

	tp	ga	gw
val:	61.2	1.62	1.38
sd:	30.4	0.43	0.787

GAIN-LOSS MODEL (in blue):

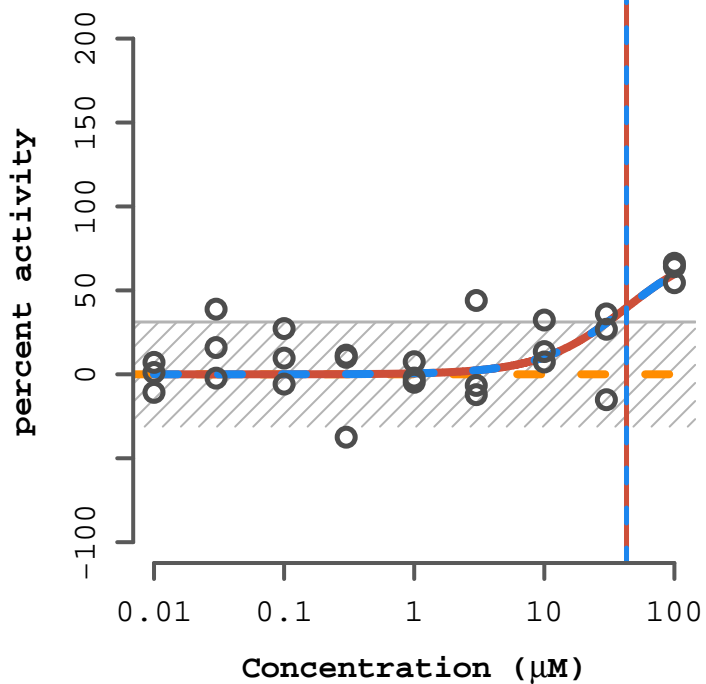
	tp	ga	gw	la	lw
val:	61.2	1.62	1.38	3.08	7.3
sd:	30.3	0.429	0.787	1850	12500

	CNST	HILL	GNLS
AIC:	254.7	239.52	243.52
PROB:	0	0.88	0.12
RMSE:	25.32	18.1	18.1

MAX_MEAN: 47.9 MAX_MED: 47.6 BMAD: 5.35

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

FLAGS: 17



ASSAY: AEID2788 (MUNDY_HCI_Cortical_Synap&Neur_Matur_!

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EPAPLT0170D03

M4ID: 36489469

HILL MODEL (in red):

	tp	ga	gw
val:	79.4	1.63	1.31
sd:	30.3	0.328	0.631

GAIN-LOSS MODEL (in blue):

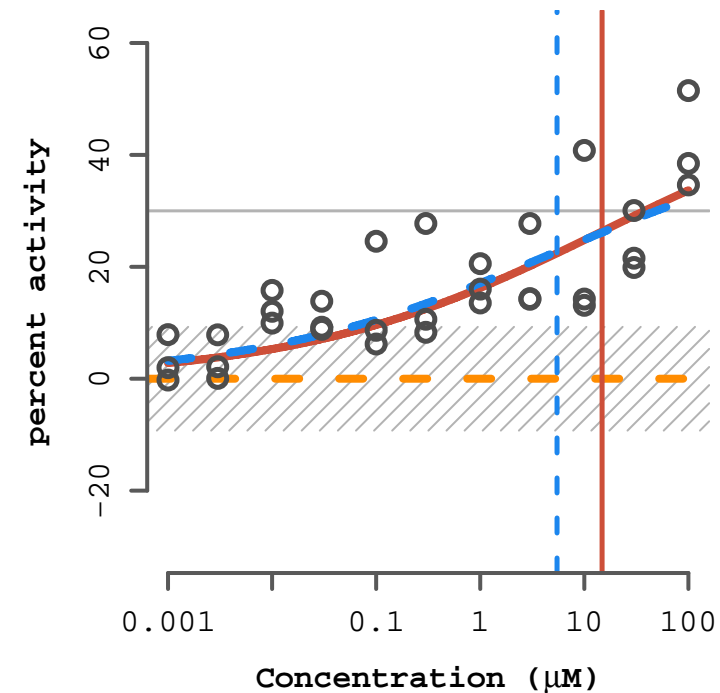
	tp	ga	gw	la	lw
val:	79.4	1.63	1.31	3.46	7.45
sd:	30.3	0.328	0.631	34600	176000

	CNST	HILL	GNLS
AIC:	258.96	239.65	243.65
PROB:	0	0.88	0.12
RMSE:	28.32	18.54	18.54

MAX_MEAN: 61.6 MAX_MED: 64.2 BMAD: 10.4

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

FLAGS: 6



ASSAY: AEID2793 (MUNDY_HCI_hNPl_Casp3_7_gain)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EPAPLT0170D03

M4ID: 36488066

HILL MODEL (in red):

	tp	ga	gw
val:	52.7	1.17	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

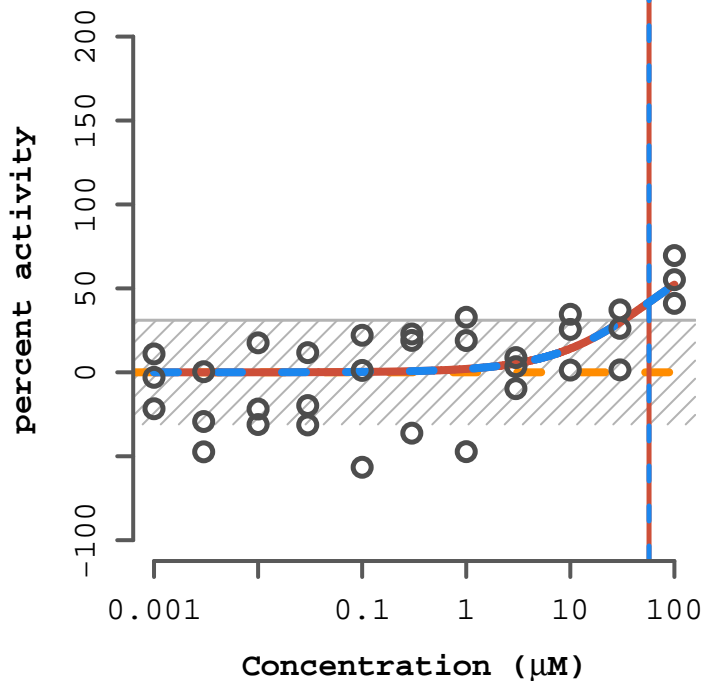
	tp	ga	gw	la	lw
val:	45.5	0.738	0.3	4	4.69
sd:	39.9	2.78	0.172	4070	9550

	CNST	HILL	GNLS
AIC:	296.73	236.99	240.91
PROB:	0	0.88	0.12
RMSE:	20.47	7.65	7.64

MAX_MEAN: 41.5 MAX_MED: 38.5 BMAD: 3.09

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

FLAGS: 17



ASSAY: AEID2795 (MUNDY_HCI_hNPl_Pro_MeanAvgInten_loss

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EPAPLT0170D03

M4ID: 36489784

HILL MODEL (in red):

	tp	ga	gw
val:	83.5	1.76	0.914
sd:	71.2	0.874	0.627

GAIN-LOSS MODEL (in blue):

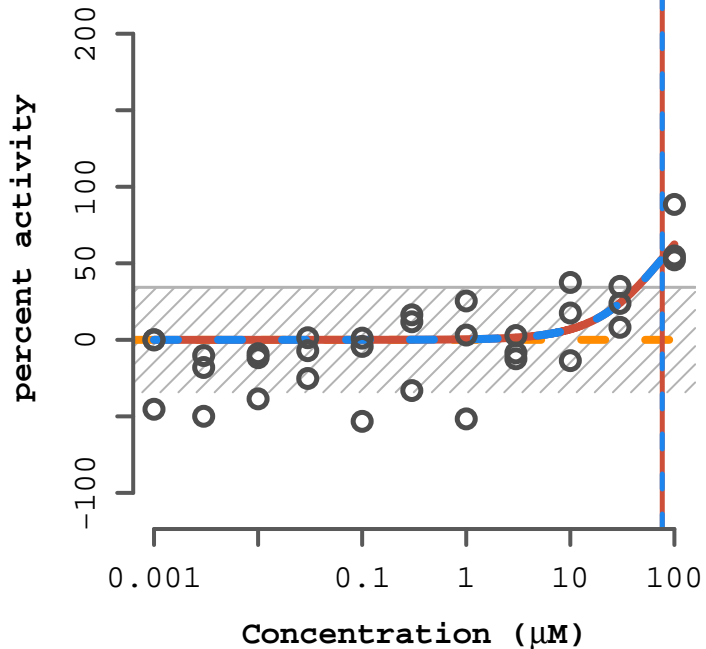
	tp	ga	gw	la	lw
val:	83.5	1.76	0.914	2.48	16.2
sd:	71.2	0.874	0.627	438	14600

	CNST	HILL	GNLS
AIC:	323.87	313.35	317.35
PROB:	0	0.88	0.12
RMSE:	30.25	23.86	23.86

MAX_MEAN: 55.3 MAX_MED: 55.2 BMAD: 10.3

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

FLAGS: 6



ASSAY: AEID2797 (MUNDY_HCI_hNPl_Pro_ResponderAvgInten_

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EPAPLT0170D03

M4ID: 36489688

HILL MODEL (in red):

	tp	ga	gw
val:	106	1.88	1.31
sd:	159	1.07	1.24

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	106	1.88	1.31	3.88	3.67
sd:	159	1.07	1.24	2390	4720

	CNST	HILL	GNLS
AIC:	323.18	309.61	313.61
PROB:	0	0.88	0.12
RMSE:	31.44	23.39	23.39

MAX_MEAN: 65.2 MAX_MED: 54.8 BMAD: 11.4

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

FLAGS: 6