

ASSAY: AEID2494 (NHEERL\_MEA\_dev\_firing\_rate\_mean\_dn)

NAME: Terbufos

CHID: 22254 CASRN: 13071-79-9

SPID(S): TT0000177E01

M4ID: 36467574

HILL MODEL (in red):

	tp	ga	gw
val:	102	1.29	8
sd:	6.73	0.104	3.64

GAIN-LOSS MODEL (in blue):

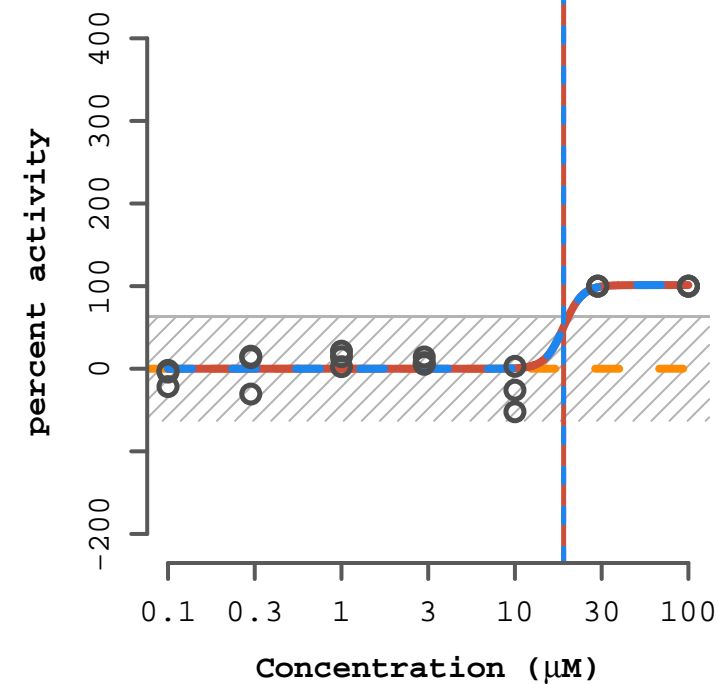
	tp	ga	gw	la	lw
val:	102	1.29	8	2.58	17.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	231.08	190.18	194.18
PROB:	0	0.88	0.12
RMSE:	56.33	17.87	17.87

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 20.6

COFF: 61.7 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2496 (NHEERL\_MEA\_dev\_burst\_rate\_dn)

NAME: Terbufos

CHID: 22254 CASRN: 13071-79-9

SPID(S): TT0000177E01

M4ID: 36468123

HILL MODEL (in red):

	tp	ga	gw
val:	101	1.28	8
sd:	5.34	0.105	3.66

GAIN-LOSS MODEL (in blue):

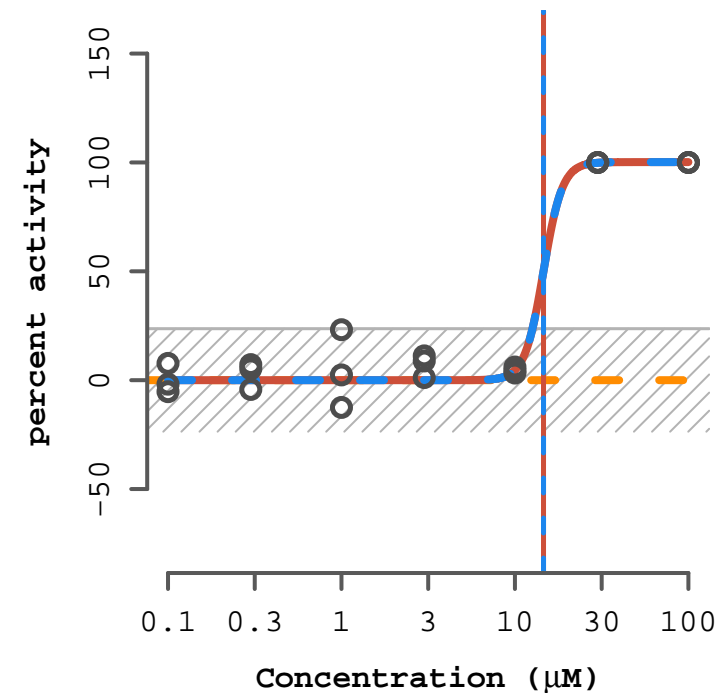
	tp	ga	gw	la	lw
val:	101	1.28	8	3.85	12.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	230.66	184.28	188.28
PROB:	0	0.88	0.12
RMSE:	56.14	17.31	17.31

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 21.1

COFF: 63.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2498 (NHEERL\_MEA\_dev\_active\_electrodes\_num)

NAME: Terbufos

CHID: 22254 CASRN: 13071-79-9

SPID(S): TT0000177E01

M4ID: 36468571

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.16	8
sd:	2.11	0.152	7.32

GAIN-LOSS MODEL (in blue):

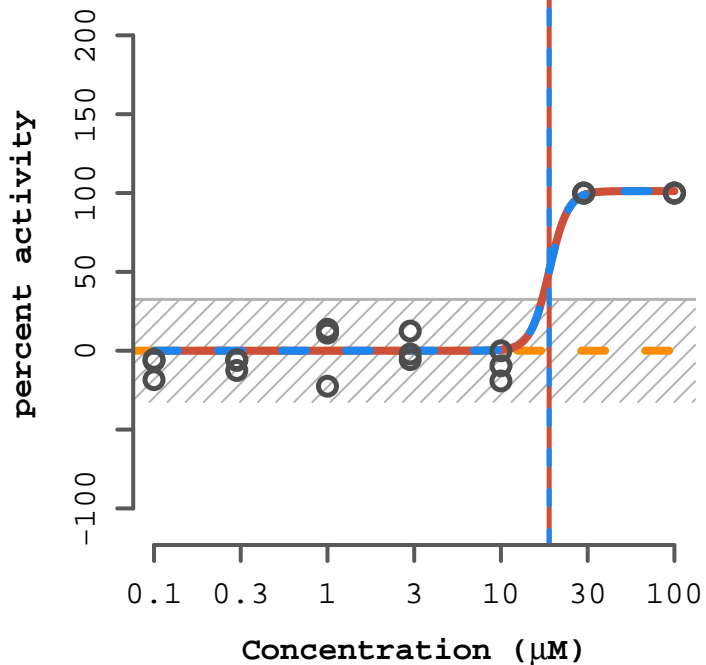
	tp	ga	gw	la	lw
val:	100	1.16	8	3.99	15.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	227.03	146	150
PROB:	0	0.88	0.12
RMSE:	53.97	7.23	7.23

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: Terbufos

CHID: 22254 CASRN: 13071-79-9

SPID(S): TT0000177E01

M4ID: 36468962

HILL MODEL (in red):

	tp	ga	gw
val:	101	1.28	8
sd:	3.67	0.0753	2.63

GAIN-LOSS MODEL (in blue):

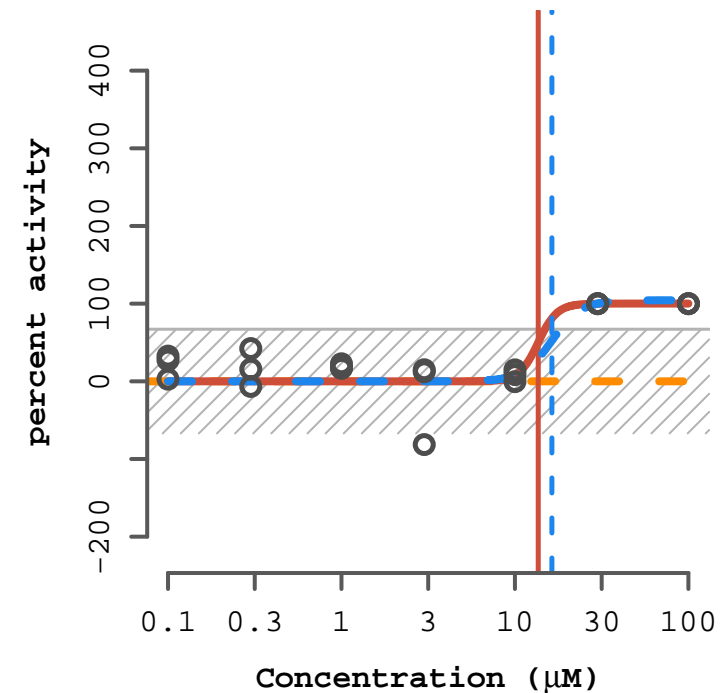
	tp	ga	gw	la	lw
val:	101	1.28	8	3.13	12
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	227.88	165.35	169.35
PROB:	0	0.88	0.12
RMSE:	54.38	10.1	10.1

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: Terbufos

CHID: 22254 CASRN: 13071-79-9

SPID(S): TT0000177E01

M4ID: 36469556

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.13	8
sd:	6.77	0.697	41.3

GAIN-LOSS MODEL (in blue):

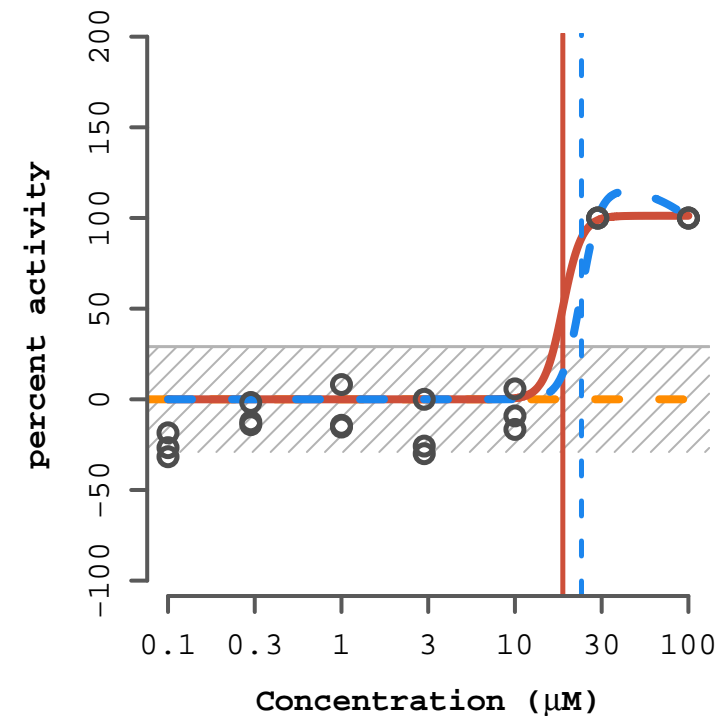
	tp	ga	gw	la	lw
val:	104	1.21	5.14	2.08	18
sd:	26.5	0.257	5.67	0.0141	17.3

	CNST	HILL	GNLS
AIC:	233.46	195.06	199.06
PROB:	0	0.88	0.12
RMSE:	58.68	24.02	24.03

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 22.4

COFF: 67.1 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2504 (NHEERL\_MEA\_dev\_per\_burst\_spike\_perce)

NAME: Terbufos

CHID: 22254 CASRN: 13071-79-9

SPID(S): TT0000177E01

M4ID: 36469954

HILL MODEL (in red):

	tp	ga	gw
val:	101	1.28	8
sd:	5.58	0.117	4.05

GAIN-LOSS MODEL (in blue):

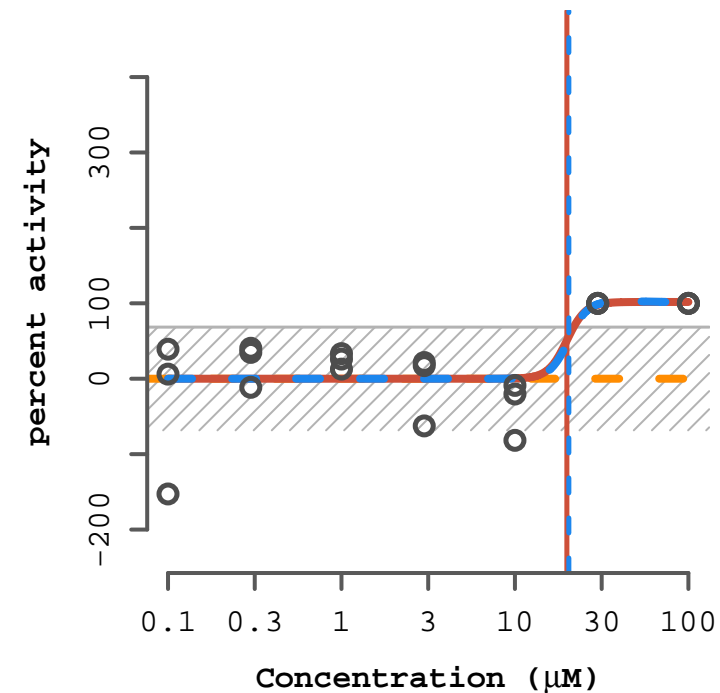
	tp	ga	gw	la	lw
val:	120	1.38	8	2.35	1.98
sd:	421	1.09	13.7	7.77	28.2

	CNST	HILL	GNLS
AIC:	229.95	183.02	186.82
PROB:	0	0.87	0.13
RMSE:	55.58	15.27	15.23

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: Terbufos

CHID: 22254 CASRN: 13071-79-9

SPID(S): TT0000177E01

M4ID: 36470555

HILL MODEL (in red):

	tp	ga	gw
val:	102	1.3	8
sd:	11.9	0.167	5.83

GAIN-LOSS MODEL (in blue):

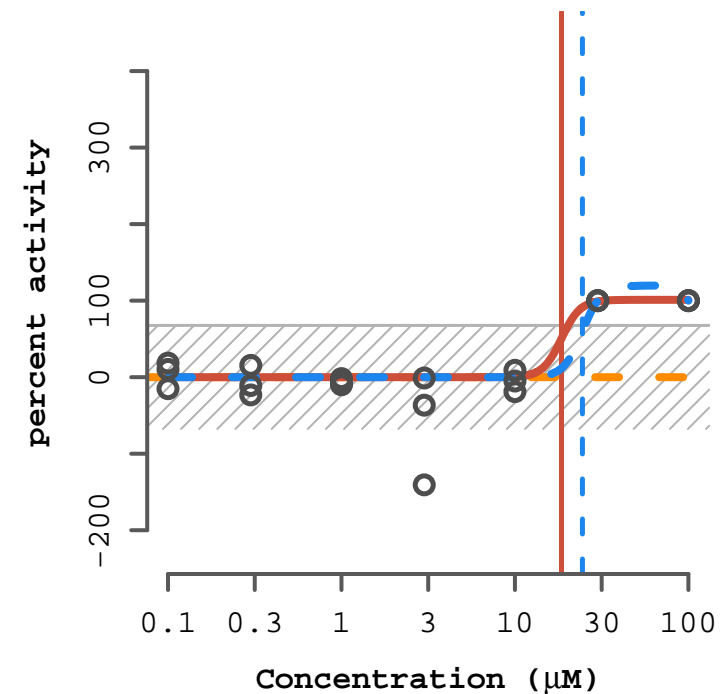
	tp	ga	gw	la	lw
val:	105	1.31	8	4	0.709
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	241.49	220.24	224.21
PROB:	0	0.88	0.12
RMSE:	69.58	44.61	44.6

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 22.8

COFF: 68.4 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2508 (NHEERL\_MEA\_dev\_interburst\_interval\_m

NAME: Terbufos

CHID: 22254 CASRN: 13071-79-9

SPID(S): TT0000177E01

M4ID: 36470814

HILL MODEL (in red):

	tp	ga	gw
val:	101	1.27	8
sd:	5.47	0.132	4.51

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.39	8	2.04	15.8
sd:	NaN	NaN	NaN	NaN	NaN

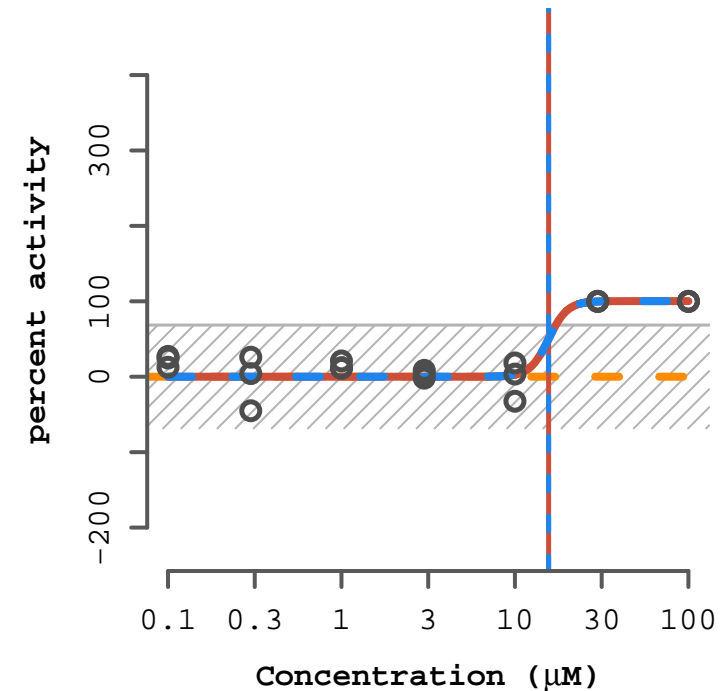
	CNST	HILL	GNLS
AIC:	235.41	192.94	196.78
PROB:	0	0.87	0.13
RMSE:	62.99	33.34	33.32

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 22.5

COFF: 67.6 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:





ASSAY: AEID2510 (NHEERL\_MEA\_dev\_network\_spike\_number\_)

NAME: Terbufos

CHID: 22254 CASRN: 13071-79-9

SPID(S): TT0000177E01

M4ID: 36471464

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.19	8
sd:	5.85	0.304	11.9

GAIN-LOSS MODEL (in blue):

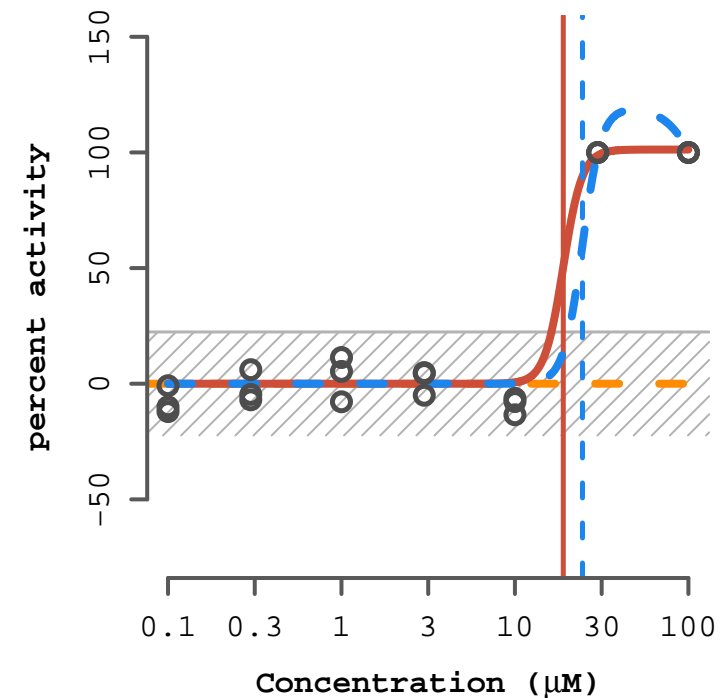
	tp	ga	gw	la	lw
val:	100	1.19	8	3.41	13.5
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	230.89	187.13	191.13
PROB:	0	0.88	0.12
RMSE:	56.24	17.61	17.61

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 22.8

COFF: 68.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2512 (NHEERL\_MEA\_dev\_network\_spike\_peak\_dn

NAME: Terbufos

CHID: 22254 CASRN: 13071-79-9

SPID(S): TT0000177E01

M4ID: 36471872

HILL MODEL (in red):

	tp	ga	gw
val:	101	1.28	8
sd:	2.66	0.0542	1.92

GAIN-LOSS MODEL (in blue):

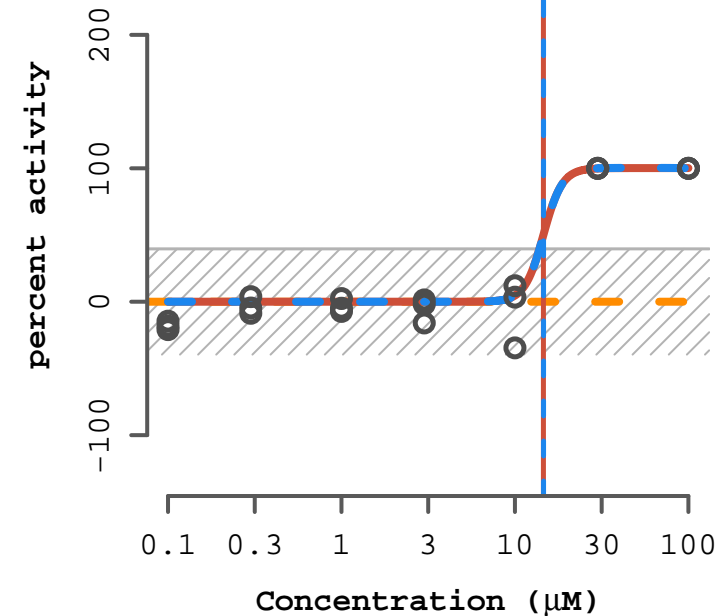
	tp	ga	gw	la	lw
val:	120	1.39	8	2.17	4.1
sd:	54.3	0.0667	7.73	0.113	9.1

	CNST	HILL	GNLS
AIC:	226.81	149.9	152.93
PROB:	0	0.82	0.18
RMSE:	53.86	6.76	6.62

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: Terbufos

CHID: 22254 CASRN: 13071-79-9

SPID(S): TT0000177E01

M4ID: 36472429

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.16	8
sd:	3.23	0.226	10.8

GAIN-LOSS MODEL (in blue):

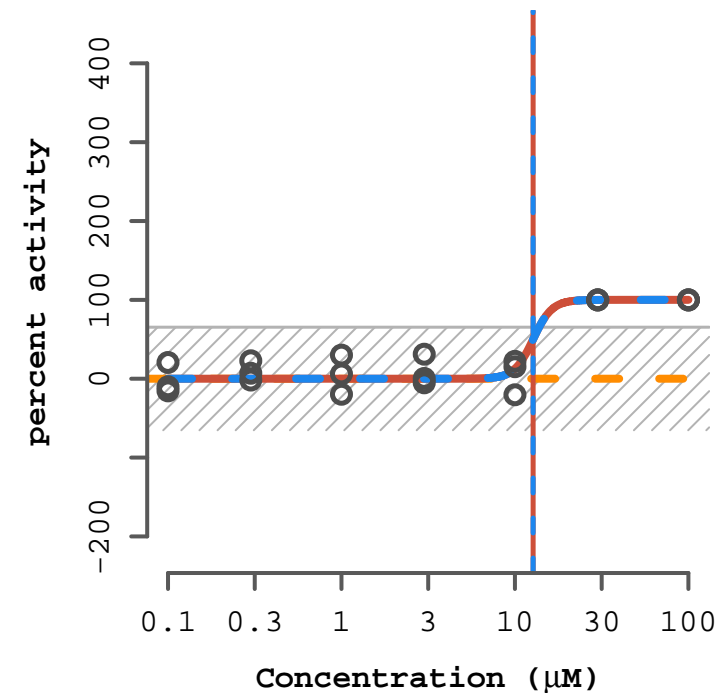
	tp	ga	gw	la	lw
val:	100	1.16	7.98	2.34	7.36
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	228.4	166.21	170.21
PROB:	0	0.88	0.12
RMSE:	54.68	12	11.99

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 13.2

COFF: 39.6 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2516 (NHEERL\_MEA\_dev\_network\_spike\_duration)

NAME: Terbufos

CHID: 22254 CASRN: 13071-79-9

SPID(S): TT0000177E01

M4ID: 36472853

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.1	8
sd:	20.7	4.64	353

GAIN-LOSS MODEL (in blue):

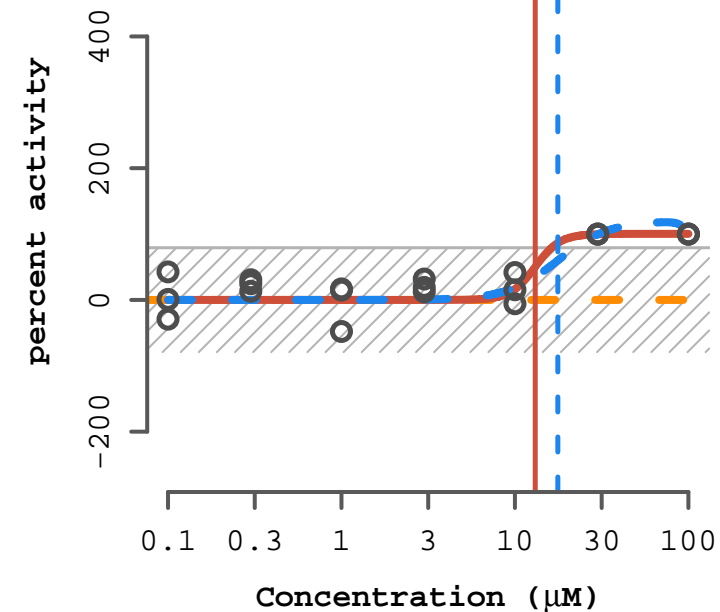
	tp	ga	gw	la	lw
val:	100	1.1	8	3.57	17.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	229.91	181.29	185.29
PROB:	0	0.88	0.12
RMSE:	55.55	15.18	15.18

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 21.8

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

FLAGS:



ASSAY: AEID2518 (NHEERL\_MEA\_dev\_per\_network\_spike\_int)

NAME: Terbufos

CHID: 22254 CASRN: 13071-79-9

SPID(S): TT0000177E01

M4ID: 36473374

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.12	6.08
sd:	9.49	0.379	19.6

GAIN-LOSS MODEL (in blue):

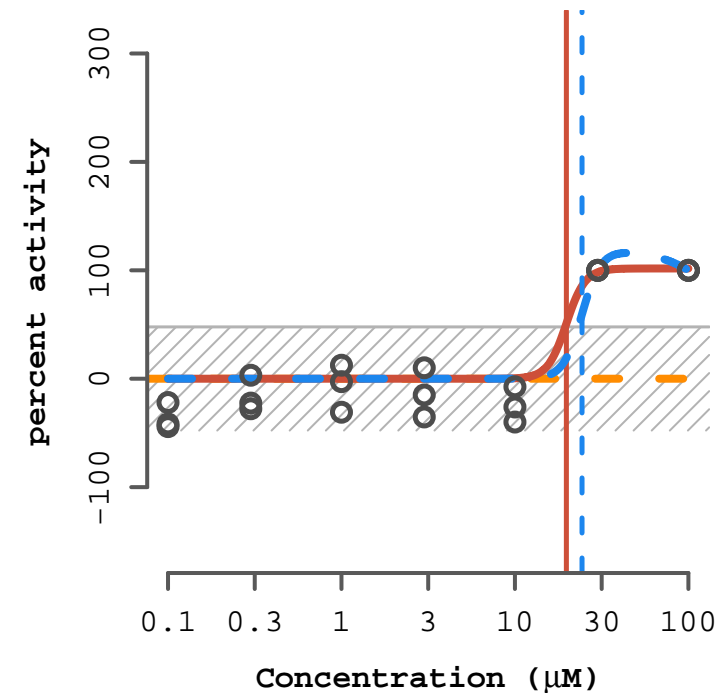
	tp	ga	gw	la	lw
val:	120	1.25	2.98	2.05	13.7
sd:	647	2.52	27.5	0.116	232

	CNST	HILL	GNLS
AIC:	233.25	197.95	201.78
PROB:	0	0.87	0.13
RMSE:	58.03	21.66	21.58

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 26.4

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

FLAGS:



ASSAY: AEID2520 (NHEERL\_MEA\_dev\_per\_network\_spike\_spi)

NAME: Terbufos

CHID: 22254 CASRN: 13071-79-9

SPID(S): TT0000177E01

M4ID: 36473874

HILL MODEL (in red):

	tp	ga	gw
val:	102	1.3	8
sd:	8.28	0.123	4.29

GAIN-LOSS MODEL (in blue):

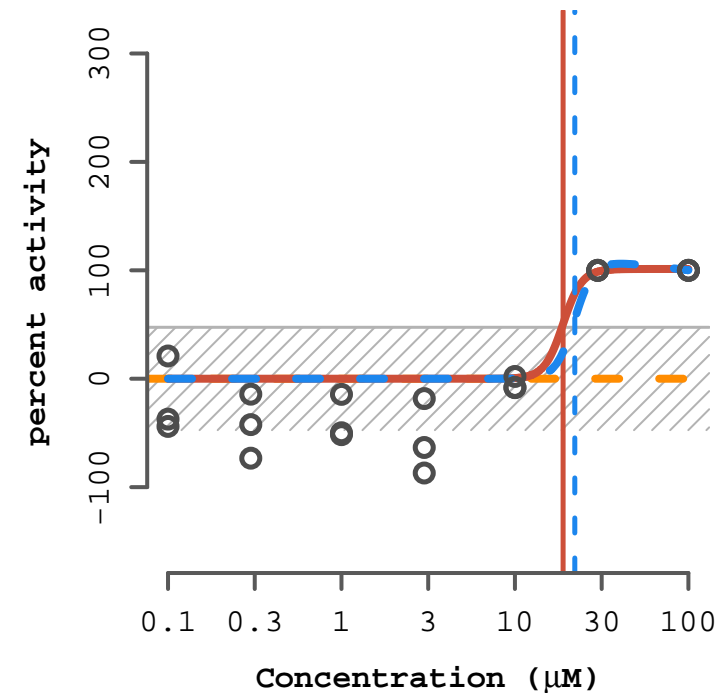
	tp	ga	gw	la	lw
val:	120	1.39	8	2.28	2.51
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	233.14	199.4	203.23
PROB:	0	0.87	0.13
RMSE:	57.92	22.4	22.32

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: Terbufos

CHID: 22254 CASRN: 13071-79-9

SPID(S): TT0000177E01

M4ID: 36474200

HILL MODEL (in red):

	tp	ga	gw
val:	101	1.28	8
sd:	12.7	0.26	8.97

GAIN-LOSS MODEL (in blue):

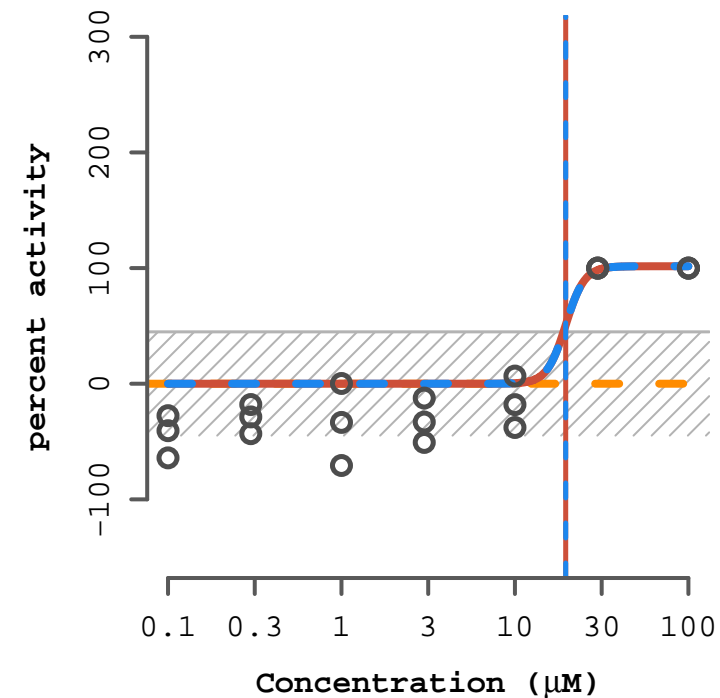
	tp	ga	gw	la	lw
val:	120	1.35	8	3.3	0.54
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	239.64	218.91	222.88
PROB:	0	0.88	0.12
RMSE:	64.92	36.86	36.85

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 15.8

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

FLAGS:



ASSAY: AEID2524 (NHEERL\_MEA\_dev\_correlation\_coefficie

NAME: Terbufos

CHID: 22254 CASRN: 13071-79-9

SPID(S): TT0000177E01

M4ID: 36474805

HILL MODEL (in red):

	tp	ga	gw
val:	102	1.29	8
sd:	11.7	0.185	6.44

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	102	1.29	8	3.88	9.08
sd:	NA	NA	NA	NA	NA

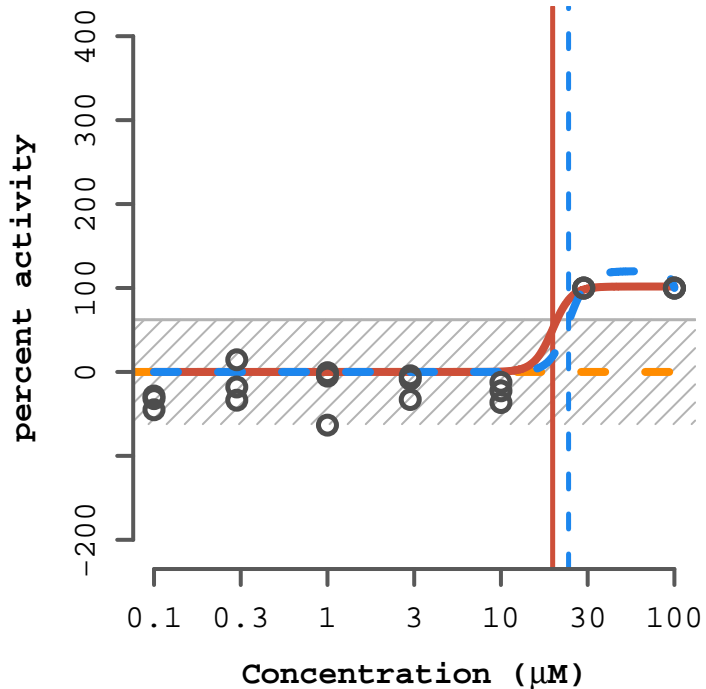
	CNST	HILL	GNLS
AIC:	237.49	213.93	217.93
PROB:	0	0.88	0.12
RMSE:	62.21	31.86	31.86

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 15

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

FLAGS:





ASSAY: AEID2526 (NHEERL\_MEA\_dev\_mutual\_information\_no:

NAME: Terbufos

CHID: 22254 CASRN: 13071-79-9

SPID(S): TT0000177E01

M4ID: 36475008

HILL MODEL (in red):

	tp	ga	gw
val:	102	1.3	8
sd:	8.56	0.123	4.31

GAIN-LOSS MODEL (in blue):

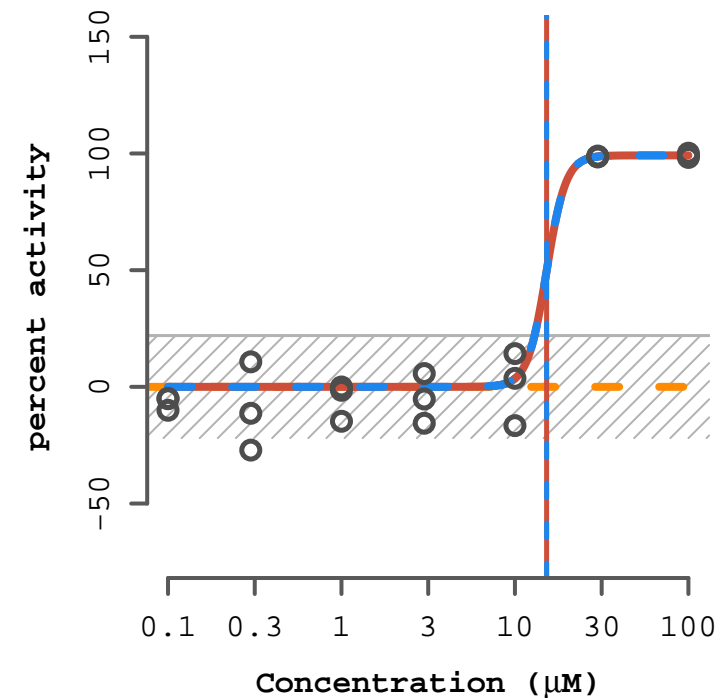
	tp	ga	gw	la	lw
val:	120	1.39	8	2.04	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	234.07	202.03	205.85
PROB:	0	0.87	0.13
RMSE:	58.84	24.68	24.62

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: Terbufos

CHID: 22254 CASRN: 13071-79-9

SPID(S): TT0000177E01

M4ID: 36475506

HILL MODEL (in red):

	tp	ga	gw
val:	99.2	1.18	7.84
sd:	3.9	0.251	10.5

GAIN-LOSS MODEL (in blue):

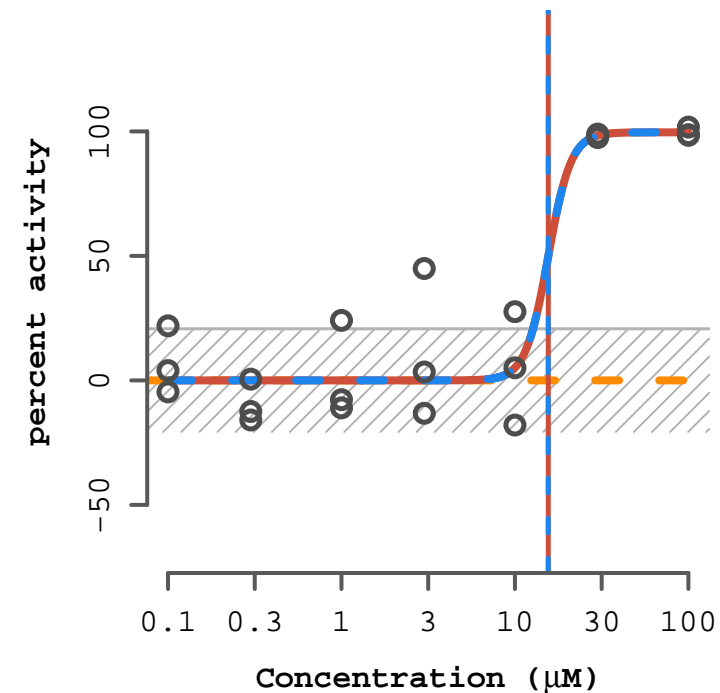
	tp	ga	gw	la	lw
val:	99.2	1.18	7.83	2.68	8.81
sd:	4.22	0.259	10.8	899	11600

	CNST	HILL	GNLS
AIC:	227.5	163.9	167.9
PROB:	0	0.88	0.12
RMSE:	53.84	10.18	10.18

MAX\_MEAN: 99.2 MAX\_MED: 99.1 BMAD: 7.33

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

FLAGS:



ASSAY: AEID2530 (NHEERL\_MEA\_dev\_AB\_dn)

NAME: Terbufos

CHID: 22254 CASRN: 13071-79-9

SPID(S): TT0000177E01

M4ID: 36475837

HILL MODEL (in red):

	tp	ga	gw
val:	99.6	1.19	6.61
sd:	5.67	0.185	5.95

GAIN-LOSS MODEL (in blue):

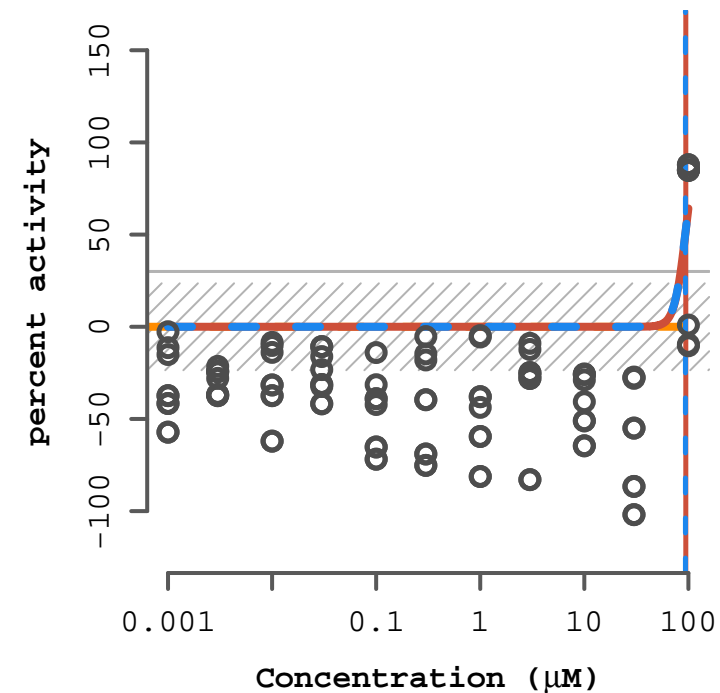
	tp	ga	gw	la	lw
val:	99.6	1.19	6.61	2.8	9.05
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	229.59	180.1	184.1
PROB:	0	0.88	0.12
RMSE:	55.12	15.34	15.34

MAX\_MEAN: 99.6 MAX\_MED: 98.7 BMAD: 6.91

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

FLAGS:



ASSAY: AEID2777 (MUNDY\_HCI\_Cortical\_NOG\_BPCount\_loss)

NAME: Terbufos

CHID: 22254 CASRN: 13071-79-9

SPID(S): TT0000177E01

M4ID: 36488764

HILL MODEL (in red):

	tp	ga	gw
val:	105	1.98	8
sd:	618	0.782	22

GAIN-LOSS MODEL (in blue):

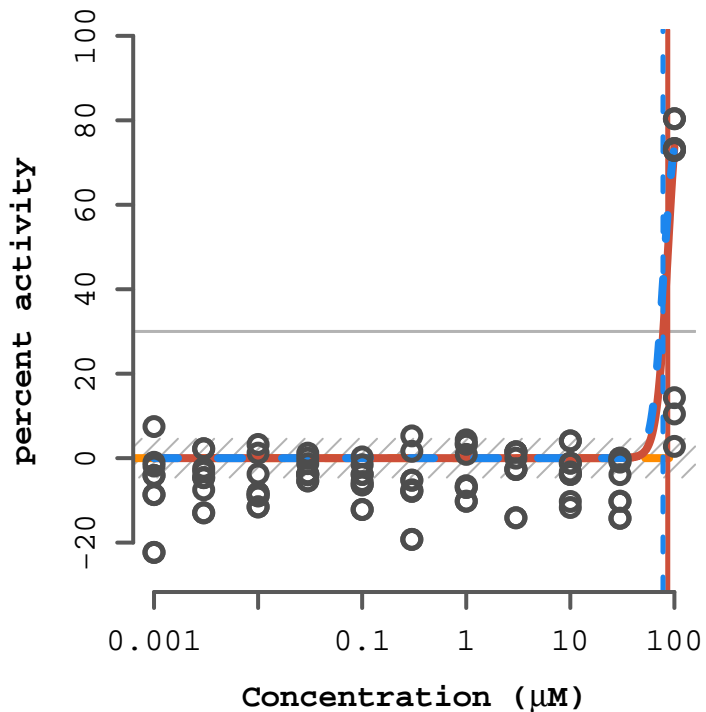
	tp	ga	gw	la	lw
val:	102	1.97	7.99	2.5	17.8
sd:	559	0.751	21.5	10500	324000

	CNST	HILL	GNLS
AIC:	1066.69	1061.18	1065.18
PROB:	0.05	0.83	0.11
RMSE:	49.29	46.48	46.48

MAX\_MEAN: 55.2 MAX\_MED: 84.8 BMAD: 7.86

COFF: 30 HIT-CALL: 1 FITC: 42 ACTP: 0.95

FLAGS: 10; 6



ASSAY: AEID2778 (MUNDY\_HCI\_Cortical\_NOG\_NeuriteCount\_)

NAME: Terbufos

CHID: 22254 CASRN: 13071-79-9

SPID(S): TT0000177E01

M4ID: 36488667

HILL MODEL (in red):

	tp	ga	gw
val:	96.5	1.94	8
sd:	49.7	0.0399	10.9

GAIN-LOSS MODEL (in blue):

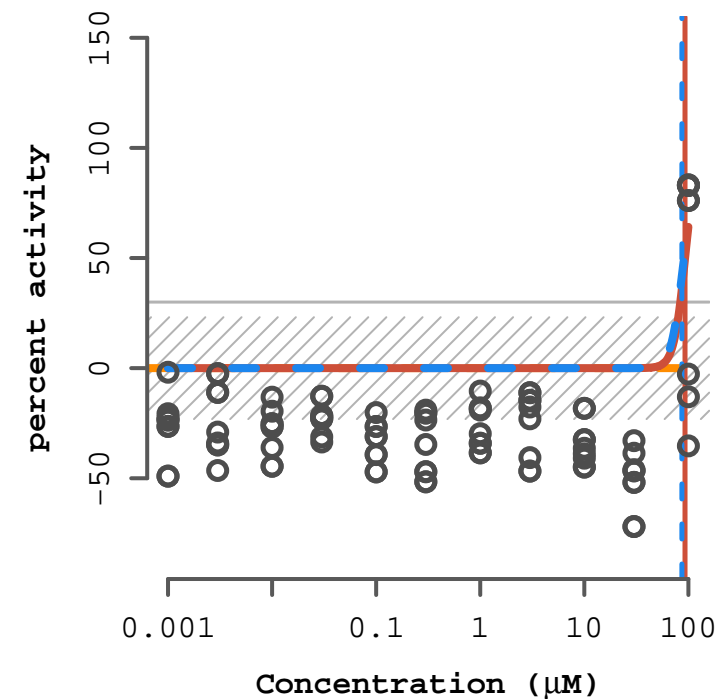
	tp	ga	gw	la	lw
val:	83.5	1.89	8	2.83	18
sd:	68.9	0.367	5.21	491	458000

	CNST	HILL	GNLS
AIC:	790.21	738.38	742.42
PROB:	0	0.88	0.12
RMSE:	20.16	13.58	13.58

MAX\_MEAN: 53.4 MAX\_MED: 72.9 BMAD: 1.53

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

FLAGS: 6



ASSAY: AEID2779 (MUNDY\_HCI\_Cortical\_NOG\_NeuriteLength\_

NAME: Terbufos

CHID: 22254 CASRN: 13071-79-9

SPID(S): TT0000177E01

M4ID: 36488587

HILL MODEL (in red):

	tp	ga	gw
val:	99.3	1.97	8
sd:	840	1.21	25.8

GAIN-LOSS MODEL (in blue):

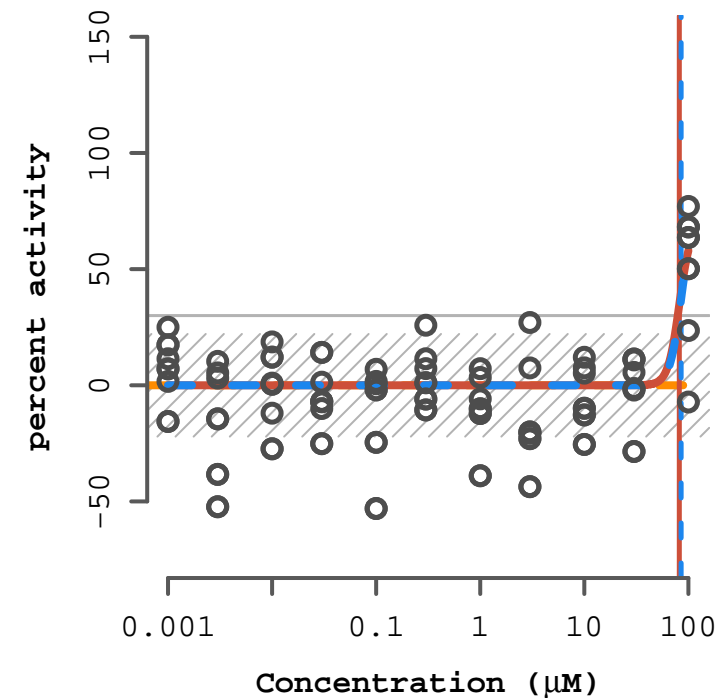
	tp	ga	gw	la	lw
val:	84.4	1.94	8	4	5.73
sd:	226	0.546	13.6	242000	164000

	CNST	HILL	GNLS
AIC:	1016.24	1009.04	1013.04
PROB:	0.02	0.86	0.12
RMSE:	38.14	35.59	35.59

MAX\_MEAN: 48.2 MAX\_MED: 76.1 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: Terbufos

CHID: 22254 CASRN: 13071-79-9

SPID(S): TT0000177E01

M4ID: 36488497

HILL MODEL (in red):

	tp	ga	gw
val:	69.5	1.91	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

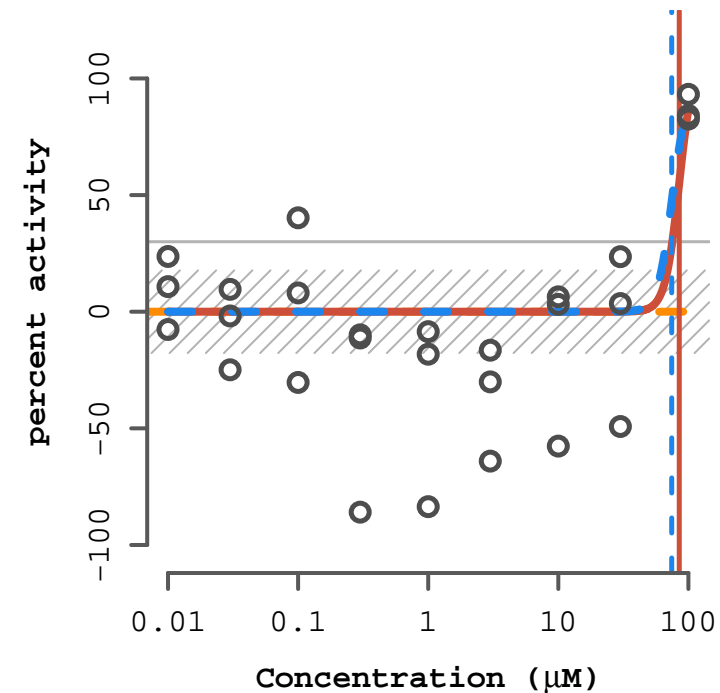
	tp	ga	gw	la	lw
val:	75.6	1.93	7.92	3.35	1.27
sd:	566	0.796	88.1	78.8	70.1

	CNST	HILL	GNLS
AIC:	921.71	889.4	893.4
PROB:	0	0.88	0.12
RMSE:	25.96	21.06	21.06

MAX\_MEAN: 50.8      MAX\_MED: 63.6      BMAD: 7.36

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

FLAGS: 6



ASSAY: AEID2781 (MUNDY\_HCI\_Cortical\_Synap&Neur\_Matur\_1

NAME: Terbufos

CHID: 22254 CASRN: 13071-79-9

SPID(S): TT0000177E01

M4ID: 36489417

HILL MODEL (in red):

	tp	ga	gw
val:	110	1.93	8
sd:	676	1.27	96.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	95.1	1.87	8	2.81	3.02
sd:	NaN	NaN	NaN	NaN	NaN

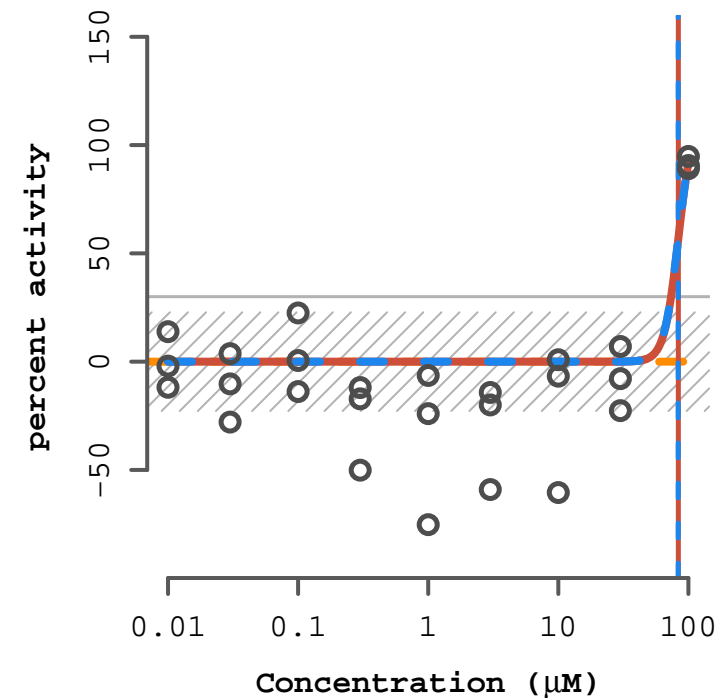
	CNST	HILL	GNLS
AIC:	283.65	272.11	276.11
PROB:	0	0.88	0.12
RMSE:	44.42	33.75	33.75

MAX\_MEAN: 86.7 MAX\_MED: 84.1 BMAD: 5.91

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

FLAGS: 10; 6





ASSAY: AEID2784 (MUNDY\_HCI\_Cortical\_Synap&Neur\_Matur\_1

NAME: Terbufos

CHID: 22254 CASRN: 13071-79-9

SPID(S): TT0000177E01

M4ID: 36489239

HILL MODEL (in red):

	tp	ga	gw
val:	114	1.92	7.97
sd:	258	0.535	21.5

GAIN-LOSS MODEL (in blue):

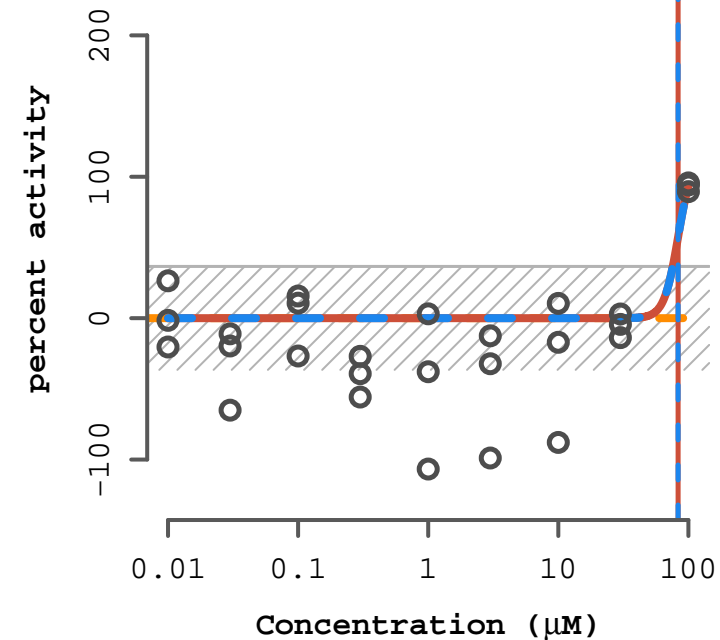
	tp	ga	gw	la	lw
val:	113	1.92	7.92	3.99	6.65
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	276.43	258.32	262.32
PROB:	0	0.88	0.12
RMSE:	40.68	26.93	26.93

MAX\_MEAN: 91.5 MAX\_MED: 90.6 BMAD: 7.6

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

FLAGS: 6



ASSAY: AEID2786 (MUNDY\_HCI\_Cortical\_Synap&Neur\_Matur\_1

NAME: Terbufos

CHID: 22254 CASRN: 13071-79-9

SPID(S): TT0000177E01

M4ID: 36489074

HILL MODEL (in red):

	tp	ga	gw
val:	115	1.92	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

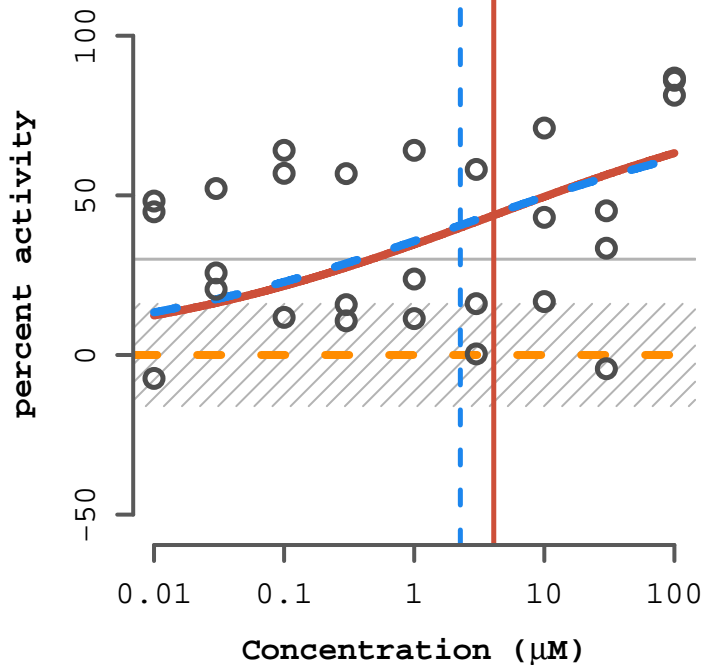
	tp	ga	gw	la	lw
val:	115	1.92	8	2.8	9.16
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	291.24	281.14	285.14
PROB:	0.01	0.88	0.12
RMSE:	51.09	40.58	40.58

MAX\_MEAN: 93.1 MAX\_MED: 94.2 BMAD: 12.2

COFF: 36.6 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 10; 6



ASSAY: AEID2787 (MUNDY\_HCI\_Cortical\_Synap&Neur\_Matur\_I

NAME: Terbufos

CHID: 22254 CASRN: 13071-79-9

SPID(S): TT0000177E01

M4ID: 36488950

HILL MODEL (in red):

	tp	ga	gw
val:	87.5	0.612	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

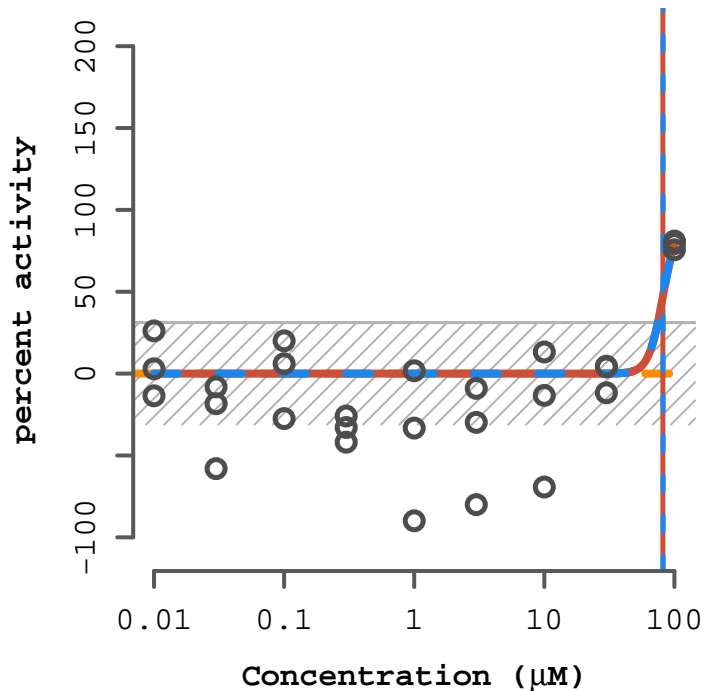
	tp	ga	gw	la	lw
val:	81.3	0.355	0.3	2.61	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	289.82	266.83	270.71
PROB:	0	0.87	0.13
RMSE:	47	27.24	27.1

MAX\_MEAN: 84.7 MAX\_MED: 86 BMAD: 5.35

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

FLAGS:



ASSAY: AEID2788 (MUNDY\_HCI\_Cortical\_Synap&Neur\_Matur\_)

NAME: Terbufos

CHID: 22254 CASRN: 13071-79-9

SPID(S): TT0000177E01

M4ID: 36489492

HILL MODEL (in red):

	tp	ga	gw
val:	94.6	1.91	7.85
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

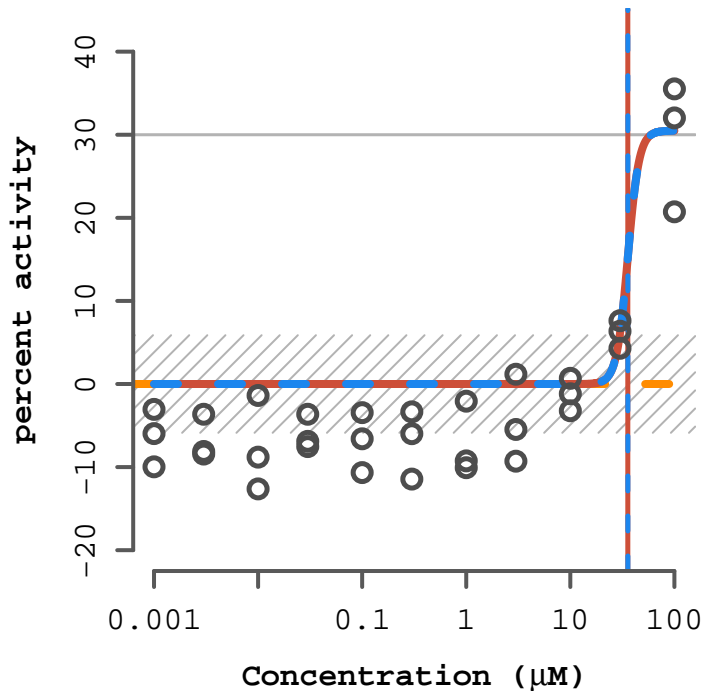
	tp	ga	gw	la	lw
val:	95.1	1.91	7.8	3.85	2.14
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	282.28	272.63	276.63
PROB:	0.01	0.87	0.12
RMSE:	42.95	34.01	34.01

MAX\_MEAN: 78.7 MAX\_MED: 79.4 BMAD: 10.4

COFF: 31.2 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 6; 10



ASSAY: AEID2794 (MUNDY\_HCI\_hNP1\_CellTiter\_loss)

NAME: Terbufos

CHID: 22254 CASRN: 13071-79-9

SPID(S): TT0000177E01

M4ID: 36488822

HILL MODEL (in red):

	tp	ga	gw
val:	30.5	1.55	8
sd:	4.34	1.18	125

GAIN-LOSS MODEL (in blue):

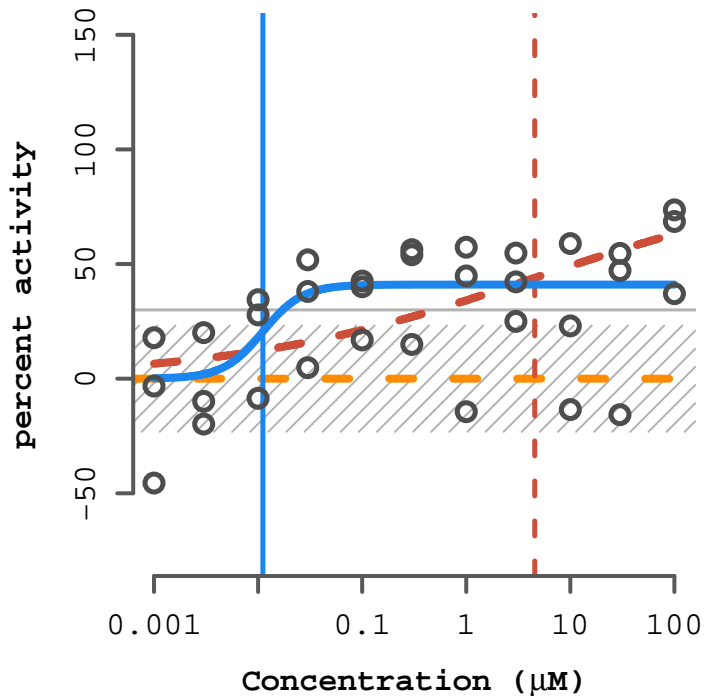
	tp	ga	gw	la	lw
val:	30.5	1.55	7.96	3.89	12.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	250.16	230.65	234.65
PROB:	0	0.88	0.12
RMSE:	11.22	6.62	6.62

MAX\_MEAN: 29.4 MAX\_MED: 32 BMAD: 1.96

COFF: 30 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 17; 11



ASSAY: AEID2796 (MUNDY\_HCI\_hNPl\_Pro\_ObjectCount\_loss)

NAME: Terbufos

CHID: 22254 CASRN: 13071-79-9

SPID(S): TT0000177E01

M4ID: 36489545

HILL MODEL (in red):

	tp	ga	gw
val:	87.9	0.658	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

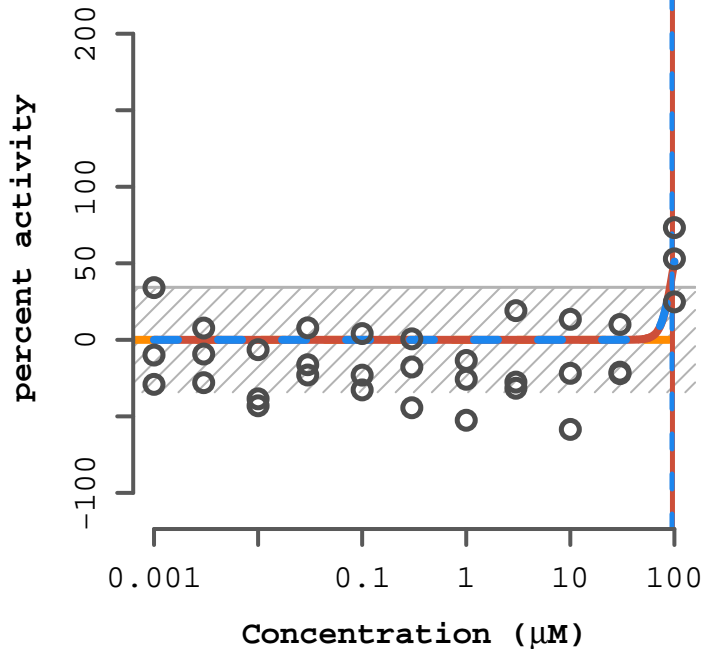
	tp	ga	gw	la	lw
val:	41	-1.95	2.28	3.89	17.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	343.29	319.49	318.03
PROB:	0	0.33	0.67
RMSE:	39.54	27.01	24.64

MAX\_MEAN: 59.8      MAX\_MED: 68.6      BMAD: 7.73

COFF: 30      HIT-CALL: 1      FITC: 50      ACTP: 1

FLAGS: 17



ASSAY: AEID2797 (MUNDY\_HCI\_hNPl\_Pro\_ResponderAvgInten\_

NAME: Terbufos

CHID: 22254 CASRN: 13071-79-9

SPID(S): TT0000177E01

M4ID: 36489673

HILL MODEL (in red):

	tp	ga	gw
val:	87.3	1.98	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	85	1.98	8	2.69	3.61
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	324.28	321.74	325.74
PROB:	0.2	0.71	0.1
RMSE:	30.55	26.51	26.51

MAX\_MEAN: 50.4 MAX\_MED: 52.9 BMAD: 11.4

COFF: 34.3 HIT-CALL: 1 FITC: 42 ACTP: 0.8

FLAGS: 6; 11