

ASSAY: AEID3262 (CCTE_Shafer_MEA_dev_firing_rate_mean

NAME: DMSO (spid not in DB)

CHID: NA CASRN: NA

SPID(S): DMSO

M4ID: 30230027 BRK

HILL MODEL: Not applicable.

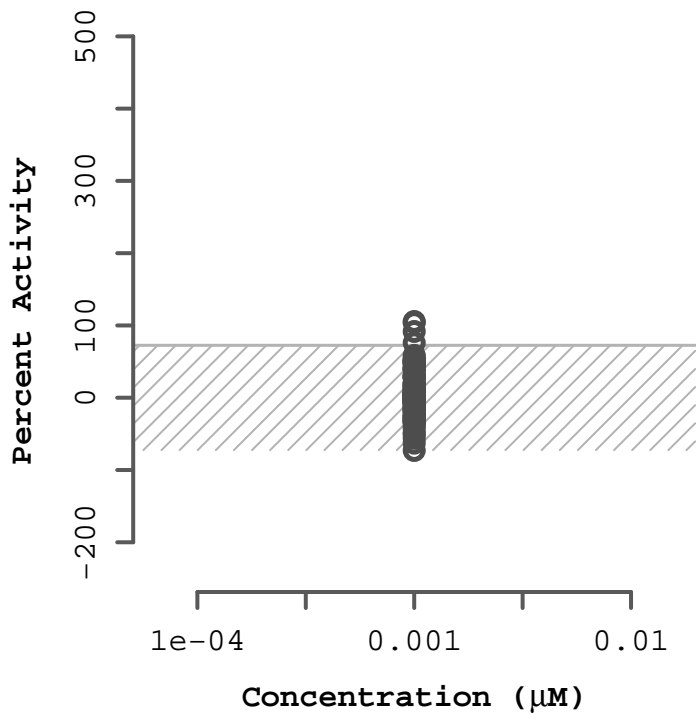
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	NA	NA	NA
PROB:	NA	NA	NA
RMSE:	NA	NA	NA

MAX_MEAN: 4.97 MAX_MED: 0 BMAD: 24.2

COFF: 72.5 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID3262 (CCTE_Shafer_MEA_dev_firing_rate_mean

NAME: Water (spid not in DB)

CHID: NA CASRN: NA

SPID(S): Water

M4ID: 30230028

HILL MODEL: Not applicable.

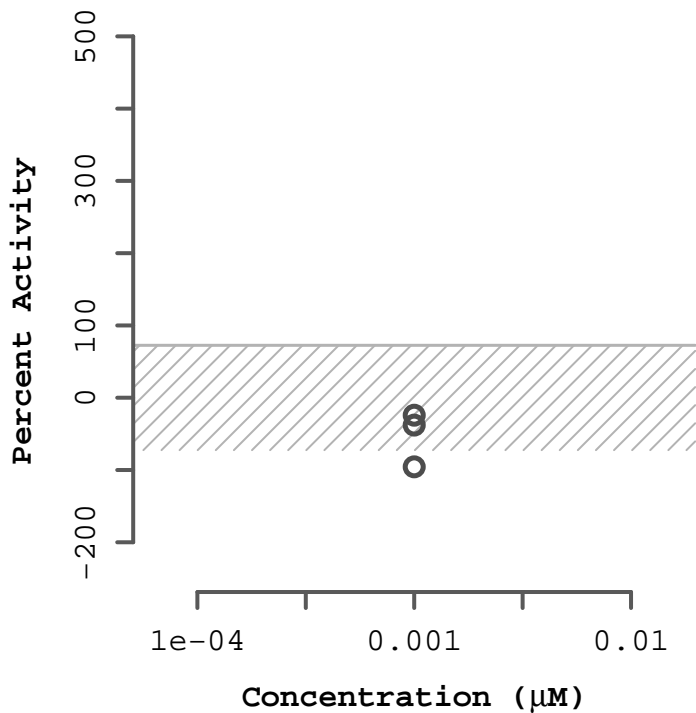
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	NA	NA	NA
PROB:	NA	NA	NA
RMSE:	NA	NA	NA

MAX_MEAN: 5.22 MAX_MED: 1.34 BMAD: 24.2

COFF: 72.5 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID3262 (CCTE_Shafer_MEA_dev_firing_rate_mean

NAME: DMSO/Ethanol (spid not in DB)

CHID: NA CASRN: NA

SPID(S): DMSO/Ethanol

M4ID: 30230029

HILL MODEL: Not applicable.

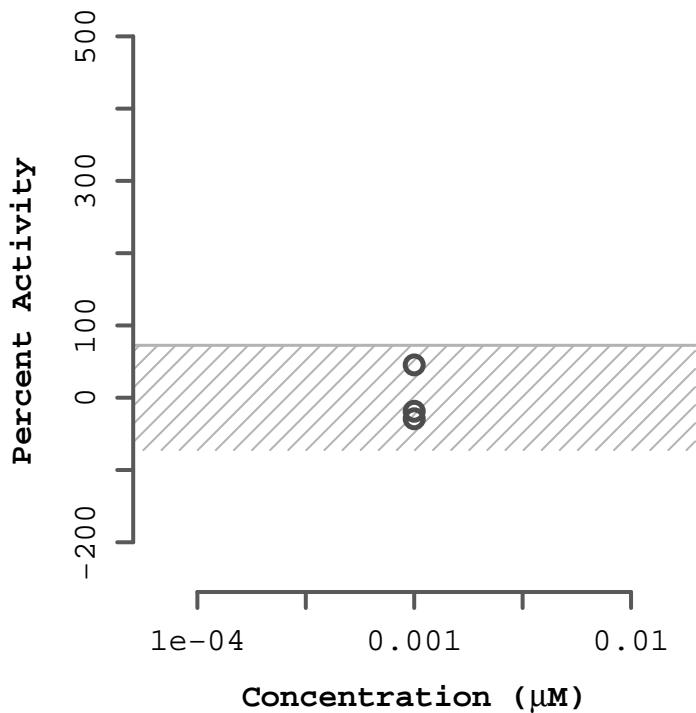
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	NA	NA	NA
PROB:	NA	NA	NA
RMSE:	NA	NA	NA

MAX_MEAN: -52.5 MAX_MED: -37.8 BMAD: 24.2

COFF: 72.5 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID3262 (CCTE_Shafer_MEA_dev_firing_rate_mean

NAME: Ethanol (spid not in DB)

CHID: NA CASRN: NA

SPID(S): Ethanol

M4ID: 30230030

HILL MODEL: Not applicable.

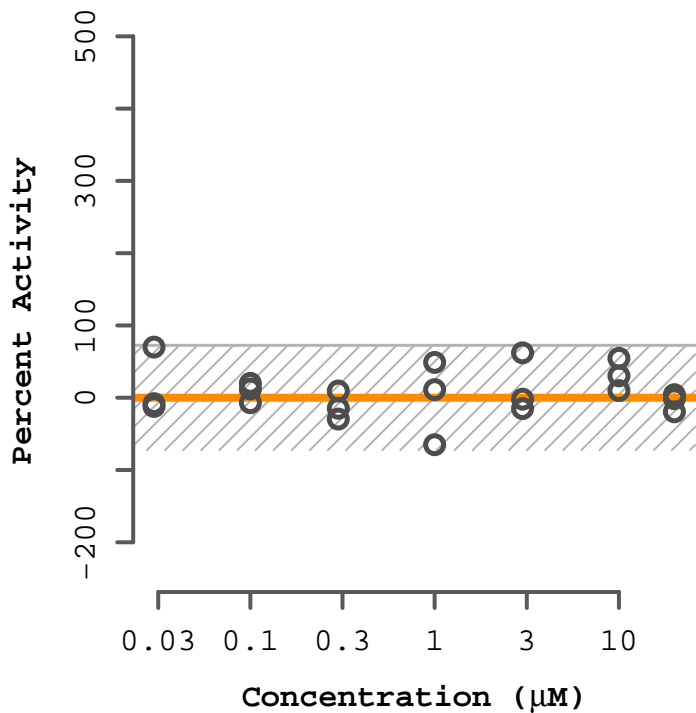
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	NA	NA	NA
PROB:	NA	NA	NA
RMSE:	NA	NA	NA

MAX_MEAN: -0.772 MAX_MED: -18.7 BMAD: 24.2

COFF: 72.5 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID3262 (CCTE_Shafer_MEA_dev_firing_rate_mean_

NAME: Triphenyl phosphite

CHID: 26252 CASRN: 101-02-0

SPID(S): TP0001649E09

M4ID: 30230038

HILL MODEL: Not applicable.

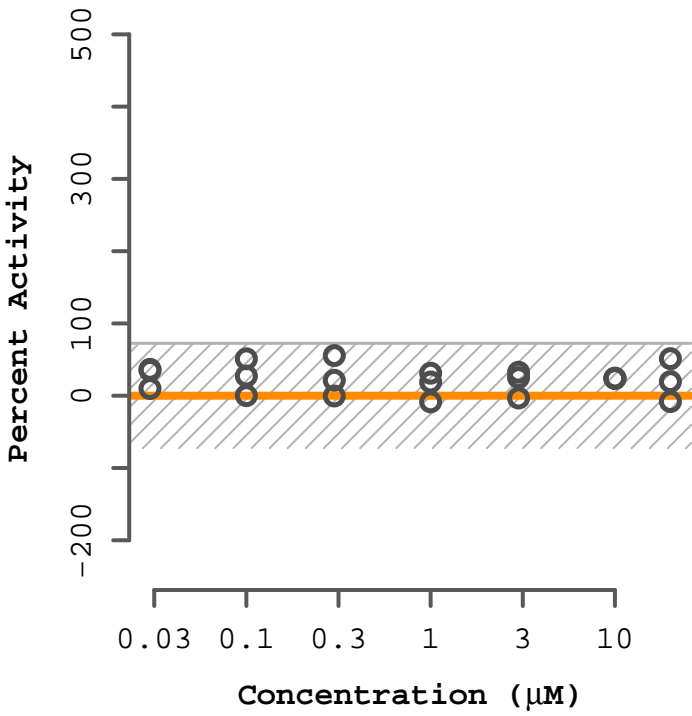
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.51	NA	NA
PROB:	1	NA	NA
RMSE:	32.45	NA	NA

MAX_MEAN: 31.6 MAX_MED: 30.3 BMAD: 24.2

COFF: 72.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID3262 (CCTE_Shafer_MEA_dev_firing_rate_mean_

NAME: Clothianidin

CHID: 34465 CASRN: 210880-92-5

SPID(S): TP0001649F07

M4ID: 30230042

HILL MODEL: Not applicable.

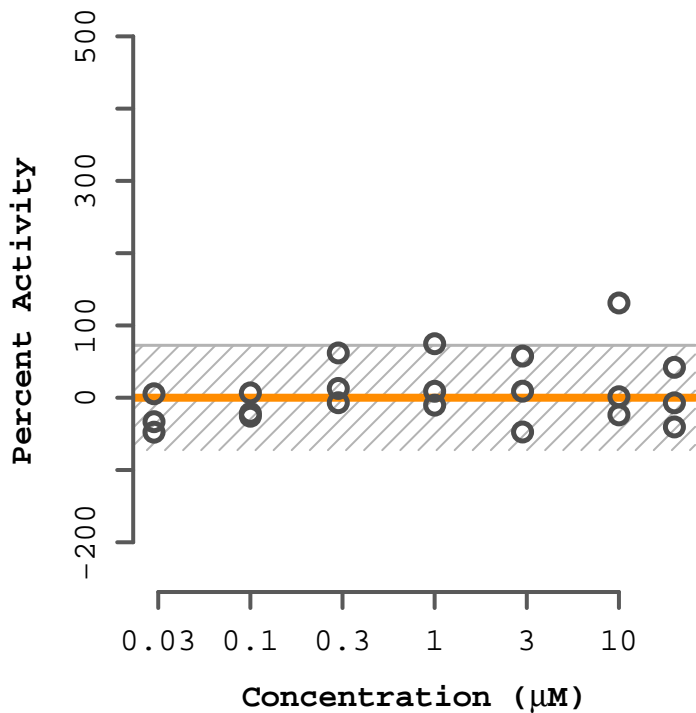
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.41	NA	NA
PROB:	1	NA	NA
RMSE:	28.88	NA	NA

MAX_MEAN: 27.2	MAX_MED: 35.1	BMAD: 24.2
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COFF: 72.5	HIT-CALL: 0	FITC: 4	ACTP: 0
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FLAGS:



ASSAY: AEID3262 (CCTE_Shafer_MEA_dev_firing_rate_mean_

NAME: Thiocloprid

CHID: 34961 CASRN: 111988-49-9

SPID(S): TP0001649E07

M4ID: 30230037

HILL MODEL: Not applicable.

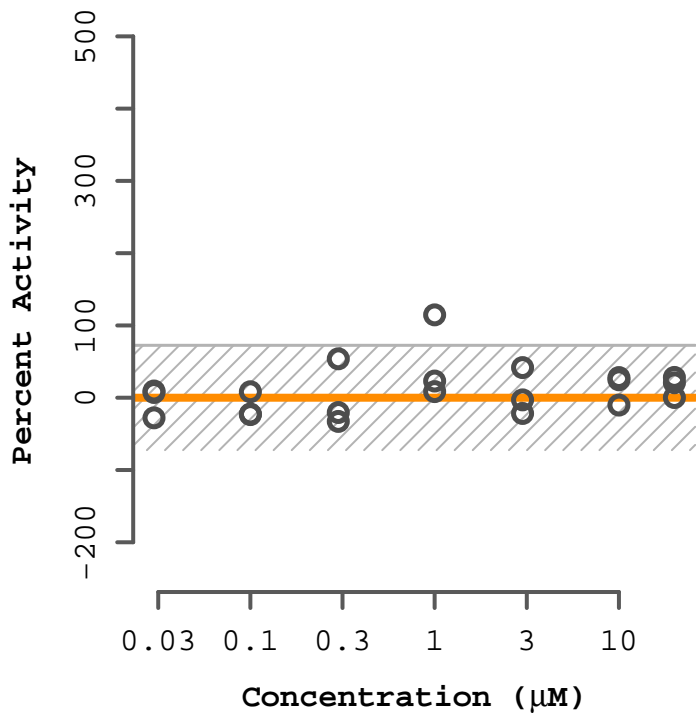
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	219.27	NA	NA
PROB:	1	NA	NA
RMSE:	44.33	NA	NA

MAX_MEAN: 36.3 MAX_MED: 12.9 BMAD: 24.2

COFF: 72.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID3262 (CCTE_Shafer_MEA_dev_firing_rate_mean

NAME: Thiamethoxam

CHID: 34962 CASRN: 153719-23-4

SPID(S): TP0001649E10

M4ID: 30230039

HILL MODEL: Not applicable.

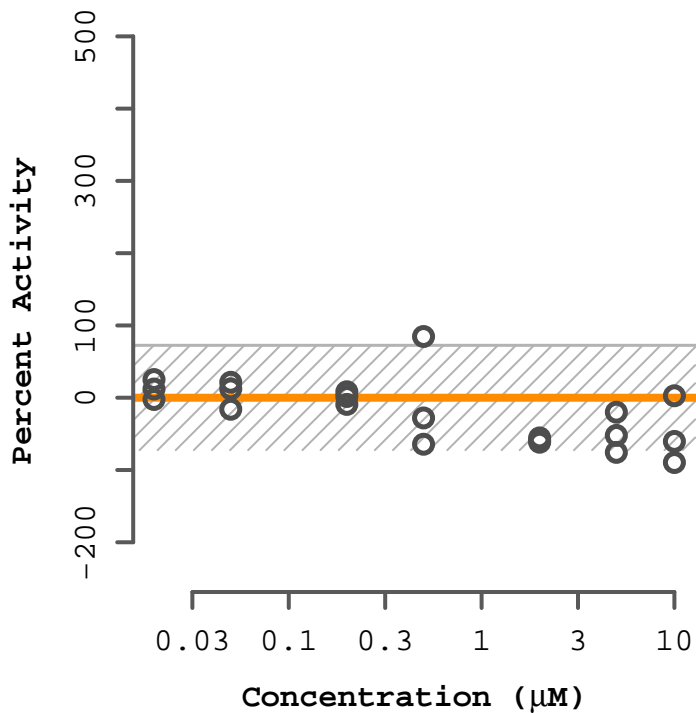
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.11	NA	NA
PROB:	1	NA	NA
RMSE:	34.6	NA	NA

MAX_MEAN: 48.8 MAX_MED: 24.9 BMAD: 24.2

COFF: 72.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID3262 (CCTE_Shafer_MEA_dev_firing_rate_mean

NAME: Pravastatin sodium

CHID: 47525 CASRN: 81131-70-6

SPID(S): TP0001649E12

M4ID: 30230040

HILL MODEL: Not applicable.

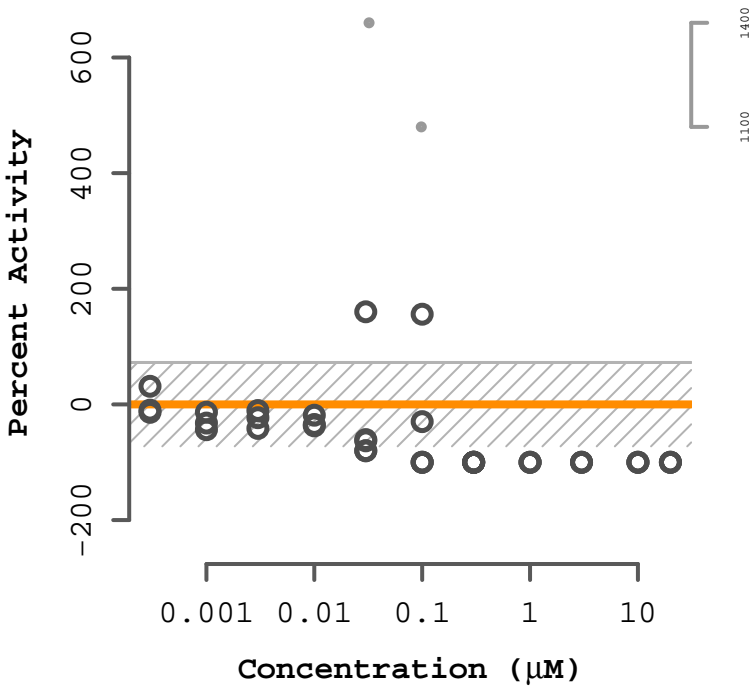
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	224.37	NA	NA
PROB:	1	NA	NA
RMSE:	46.18	NA	NA

MAX_MEAN: 11.7 MAX_MED: 12.3 BMAD: 24.2

COFF: 72.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID3262 (CCTE_Shafer_MEA_dev_firing_rate_mean

NAME: Tributyltin methacrylate

CHID: 35204 CASRN: 2155-70-6

SPID(S): TP0001649D04

M4ID: 30230034 BRK

HILL MODEL: Failed to converge.

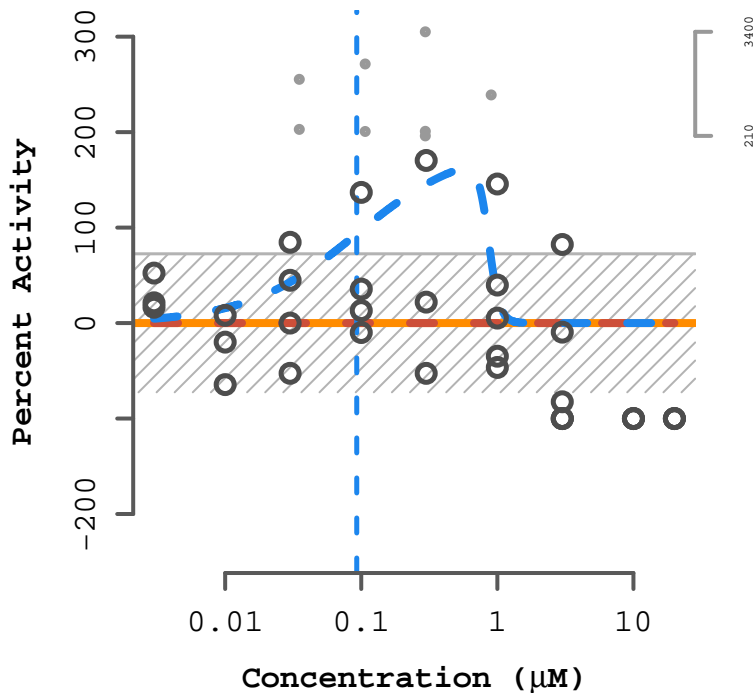
GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	539.47	NA	NA
PROB:	1	NA	NA
RMSE:	283.4	NA	NA

MAX_MEAN: 206 MAX_MED: -9.82 BMAD: 24.2

COFF: 72.5 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10



ASSAY: AEID3262 (CCTE_Shafer_MEA_dev_firing_rate_mean

NAME: Lovastatin

CHID: 20784 CASRN: 75330-75-5

SPID(S): TP0001649D08

M4ID: 30230035 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	175	1.8	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

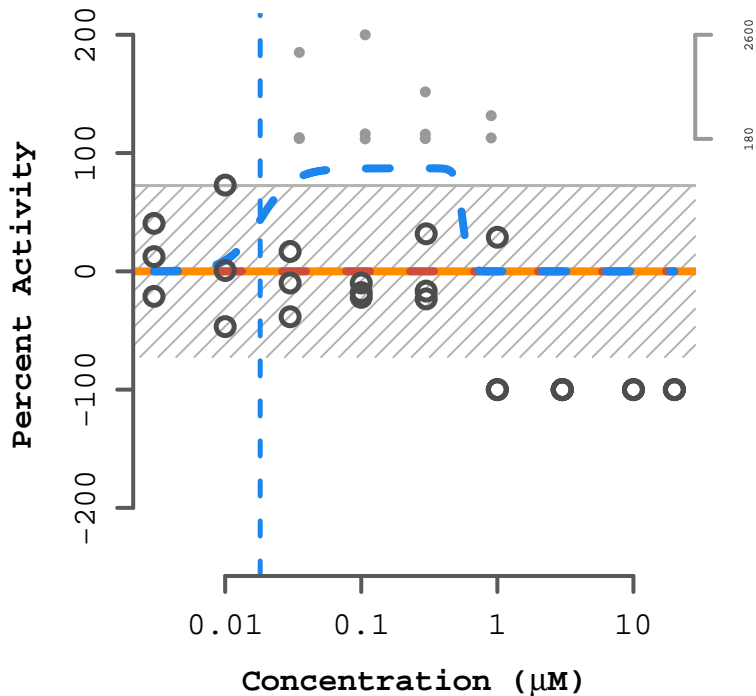
	tp	ga	gw	la	lw
val:	187	-1.03	1.07	-0.0633	11
sd:	392	2.18	2.41	1.68	292

	CNST	HILL	GNLS
AIC:	611.28	617.28	614.39
PROB:	0.79	0.04	0.17
RMSE:	750	750	720.05

MAX_MEAN: 679 MAX_MED: 191 BMAD: 24.2

COFF: 72.5 HIT-CALL: 0 FITC: 10 ACTP: 0.21

FLAGS: 10; 8



ASSAY: AEID3262 (CCTE_Shafer_MEA_dev_firing_rate_mean)

NAME: Mercuric chloride

CHID: 20811 CASRN: 7487-94-7

SPID(S): TP0001649C11

M4ID: 30230033 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	107	1.8	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

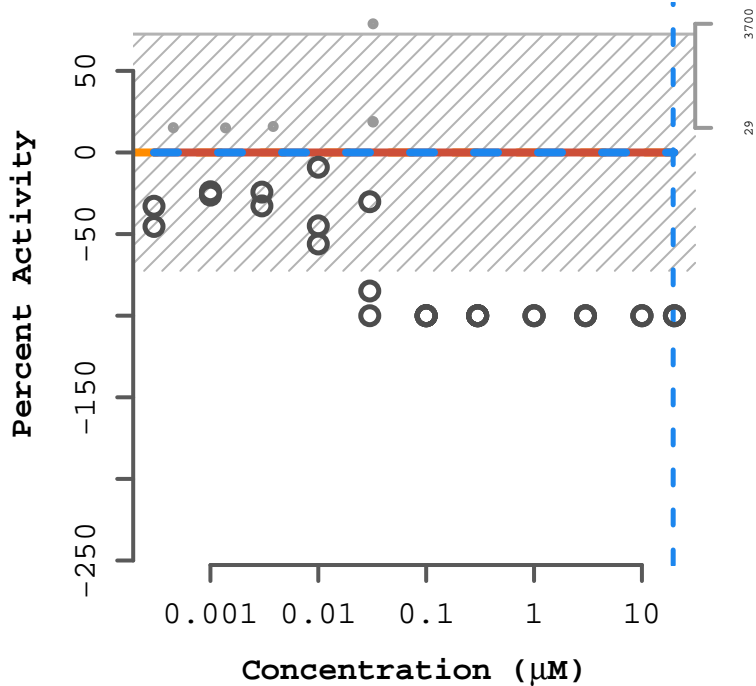
	tp	ga	gw	la	lw
val:	87.1	-1.74	3.6	-0.255	17.7
sd:	51.7	0.697	11.5	9.1	614

	CNST	HILL	GNLS
AIC:	594.62	600.62	600.09
PROB:	0.9	0.04	0.06
RMSE:	583.37	583.37	560.75

MAX_MEAN: 505 MAX_MED: 107 BMAD: 24.2

COFF: 72.5 HIT-CALL: 0 FITC: 10 ACTP: 0.1

FLAGS: 10; 8



ASSAY: AEID3262 (CCTE_Shafer_MEA_dev_firing_rate_mean

NAME: Phenylmercuric acetate

CHID: 21150 CASRN: 62-38-4

SPID(S): TP0001649D11

M4ID: 30230036 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	14.4	1.8	7.97
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

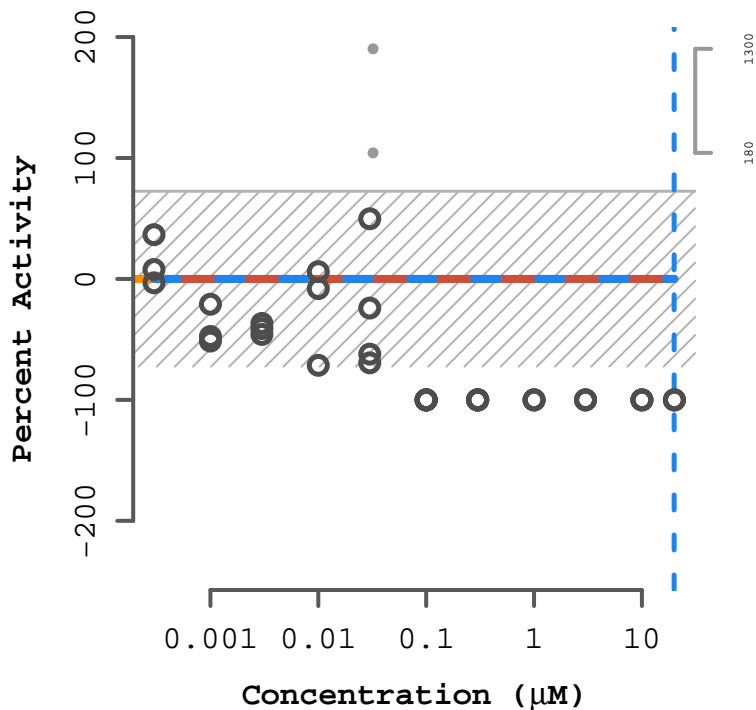
	tp	ga	gw	la	lw
val:	3.47e-07	1.29	6.82	1.62	17.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	25718.4	546.39	550.39
PROB:	0	0.88	0.12
RMSE:	574.26	574.26	574.26

MAX_MEAN: 656 MAX_MED: 102 BMAD: 24.2

COFF: 72.5 HIT-CALL: 0 FITC: 13 ACTP: 1

FLAGS: 10



ASSAY: AEID3262 (CCTE_Shafer_MEA_dev_firing_rate_mean)

NAME: Tributyltin chloride

CHID: 27403 CASRN: 1461-22-9

SPID(S): TP0001649C09

M4ID: 30230032 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	99.3	1.8	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

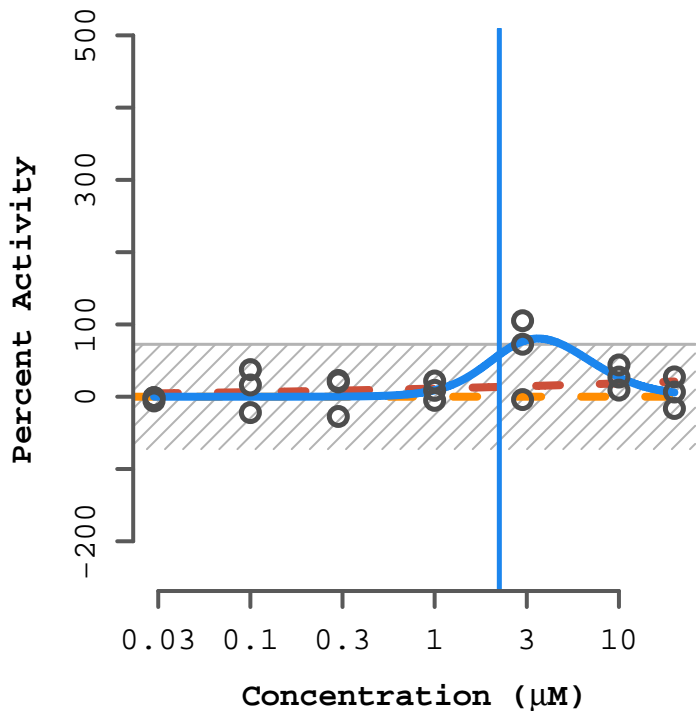
	tp	ga	gw	la	lw
val:	5.53e-07	1.3	4.35	2.95	0.463
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	25631.41	528.04	532.04
PROB:	0	0.88	0.12
RMSE:	216.92	216.92	216.92

MAX_MEAN: 228 MAX_MED: 12.9 BMAD: 24.2

COFF: 72.5 HIT-CALL: 0 FITC: 18 ACTP: 1

FLAGS: 10; 12



ASSAY: AEID3262 (CCTE_Shafer_MEA_dev_firing_rate_mean

NAME: Chlorendic acid

CHID: 20268 CASRN: 115-28-6

SPID(S): TP0001649F01

M4ID: 30230041

HILL MODEL (in red):

	tp	ga	gw
val:	50.6	1.8	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

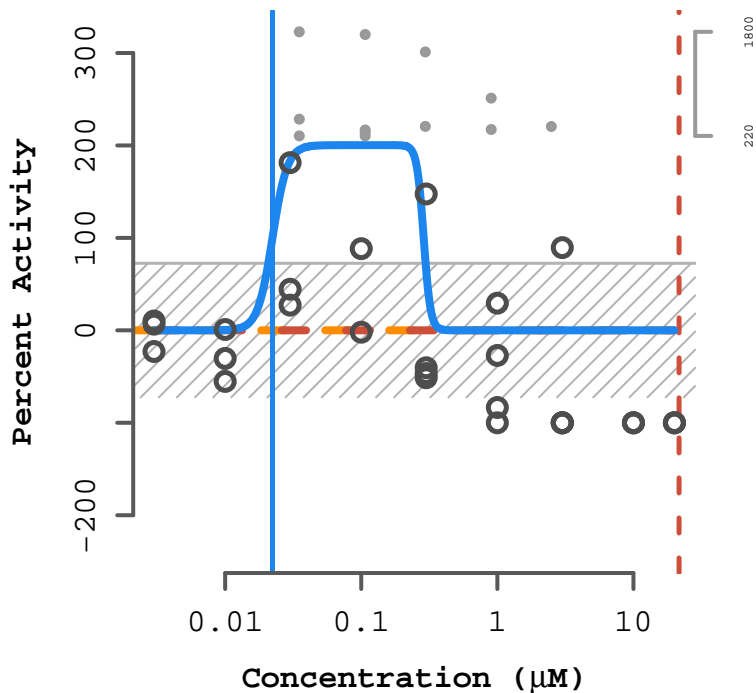
	tp	ga	gw	la	lw
val:	126	0.351	3.17	0.777	2.5
sd:	553	1.4	7.58	1.04	3.44

	CNST	HILL	GNLS
AIC:	206.49	207.21	204.24
PROB:	0.21	0.15	0.64
RMSE:	34.26	29.65	24.97

MAX_MEAN: 58 MAX_MED: 72.7 BMAD: 24.2

COFF: 72.5 HIT-CALL: 1 FITC: 50 ACTP: 0.79

FLAGS: 11; 16; 7



ASSAY: AEID3262 (CCTE_Shafer_MEA_dev_firing_rate_mean

NAME: Simvastatin

CHID: 23581 CASRN: 79902-63-9

SPID(S): TP0001649C08

M4ID: 30230031 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.000246	1.34	0.302
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	200	-1.65	8	-0.541	17.3
sd:	73.7	0.47	24.7	1.11	1040

	CNST	HILL	GNLS
AIC:	607.78	613.78	606.16
PROB:	0.3	0.02	0.68
RMSE:	505.86	505.86	459.38

MAX_MEAN: 466 MAX_MED: 244 BMAD: 24.2

COFF: 72.5 HIT-CALL: 1 FITC: 50 ACTP: 0.7

FLAGS: 11; 16; 10