

ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: DMSO (spid not in DB)
CHID: NA CASRN: NA
SPID(S): DMSO
M4ID: 30196308

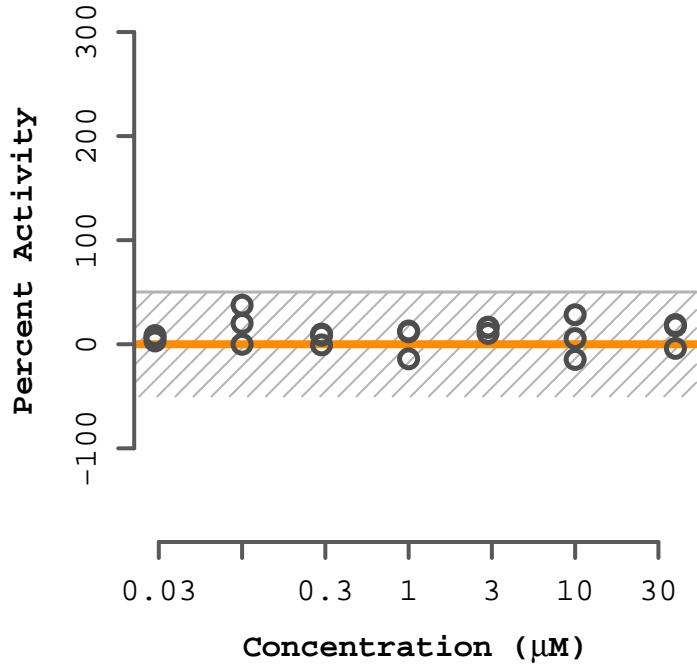
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: -2.49 MAX_MED: -1.91 BMAD: 16.7
COFF: 50.2 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Acetamide

CHID: 20005 CASRN: 60-35-5

SPID(S): TP0001413E02

M4ID: 30196295

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 177.96

PROB: 1

RMSE: 15.4

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 19.2

MAX_MED: 20.1

BMAD: 16.7

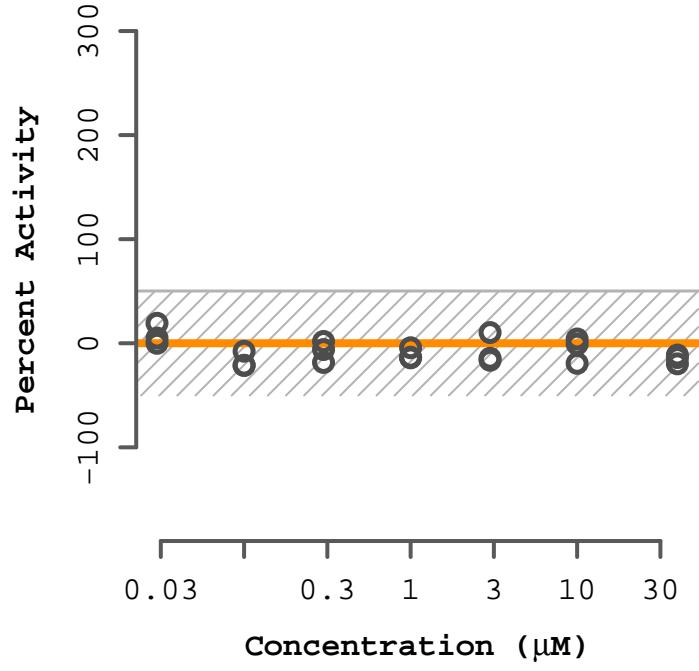
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Acetaminophen

CHID: 20006 CASRN: 103-90-2

SPID(S): TP0001413C09

M4ID: 30196066

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 174.01

PROB: 1

RMSE: 13.44

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 8.1

MAX_MED: 5.03

BMAD: 16.7

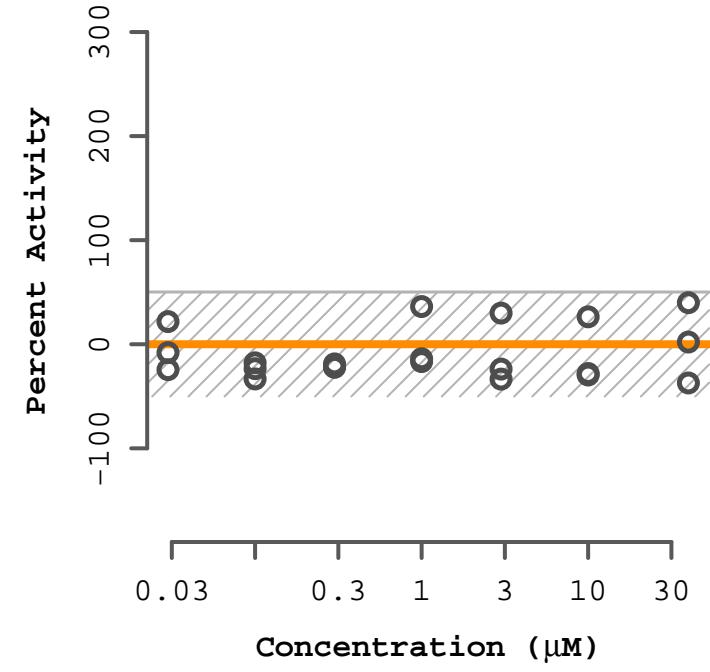
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Acifluorfen

CHID: 20022 CASRN: 50594-66-6

SPID(S): TP0001414F10

M4ID: 30195981

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 202.49

PROB: 1

RMSE: 25.95

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 1.93

MAX_MED: 2.16

BMAD: 16.7

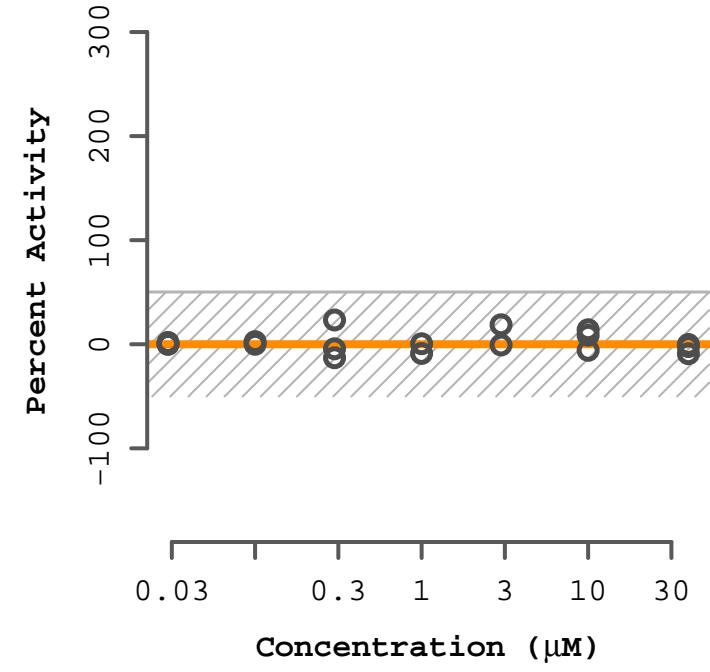
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Acrylamide

CHID: 20027 CASRN: 79-06-1

SPID(S): TP0001413A02

M4ID: 30196289

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 132.36

PROB: 1

RMSE: 9.32

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 9.05

MAX_MED: 9.05

BMAD: 16.7

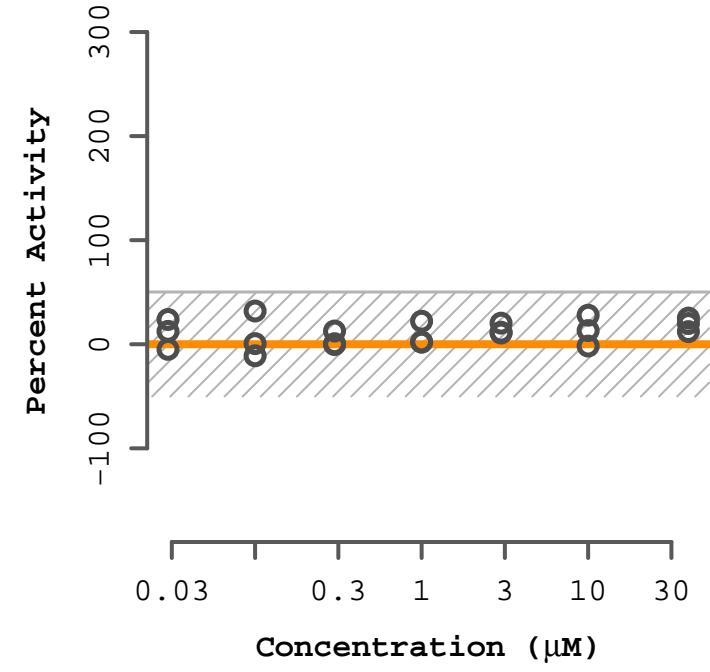
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Aldrin

CHID: 20040 CASRN: 309-00-2

SPID(S): TP0001412G10

M4ID: 30196103

HILL MODEL: Not applicable.

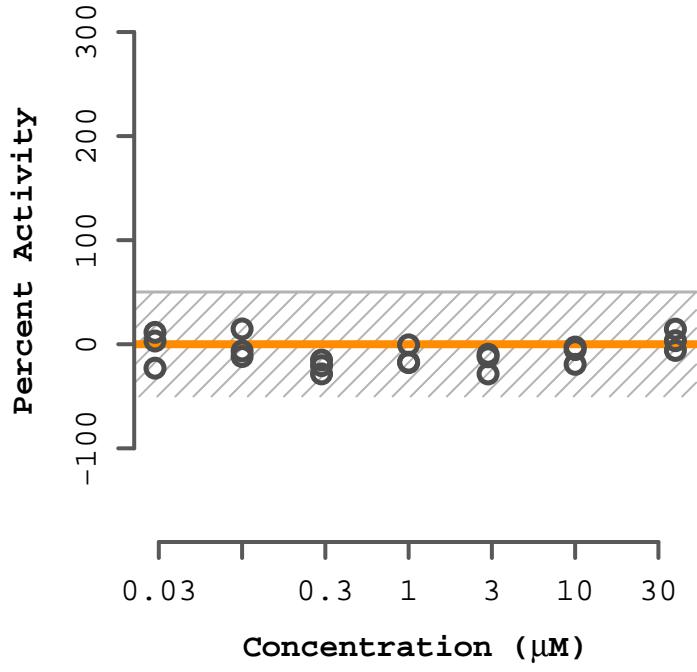
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	180.1	NA	NA
PROB:	1	NA	NA
RMSE:	15.97	NA	NA

MAX_MEAN: 19.1 MAX_MED: 19.9 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2-Aminoanthraquinone
CHID: 20068 CASRN: 117-79-3
SPID(S): TP0001413C04
M4ID: 30196067

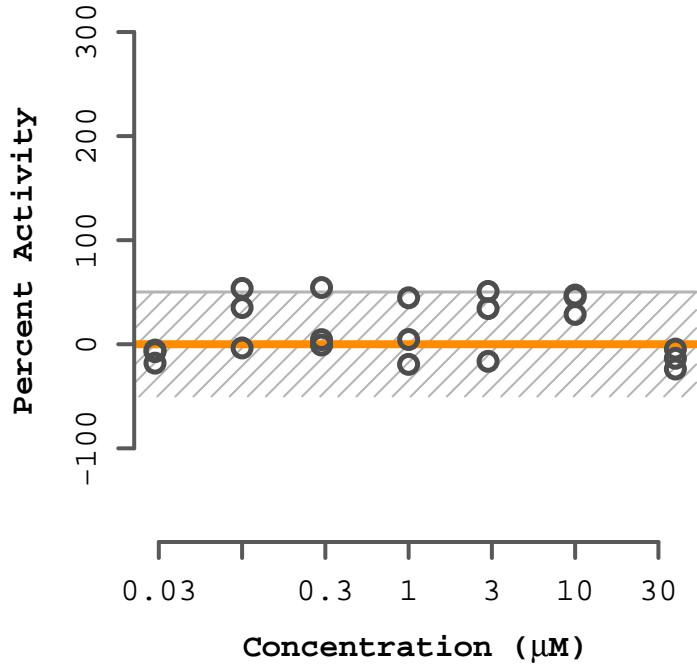
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 178.51	NA	NA
PROB: 1	NA	NA
RMSE: 15.17	NA	NA

MAX_MEAN: 4.04 MAX_MED: 3.46 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: (E)-Anethole

CHID: 20087 CASRN: 4180-23-8

SPID(S): TP0001414D06

M4ID: 30196078

HILL MODEL: Not applicable.

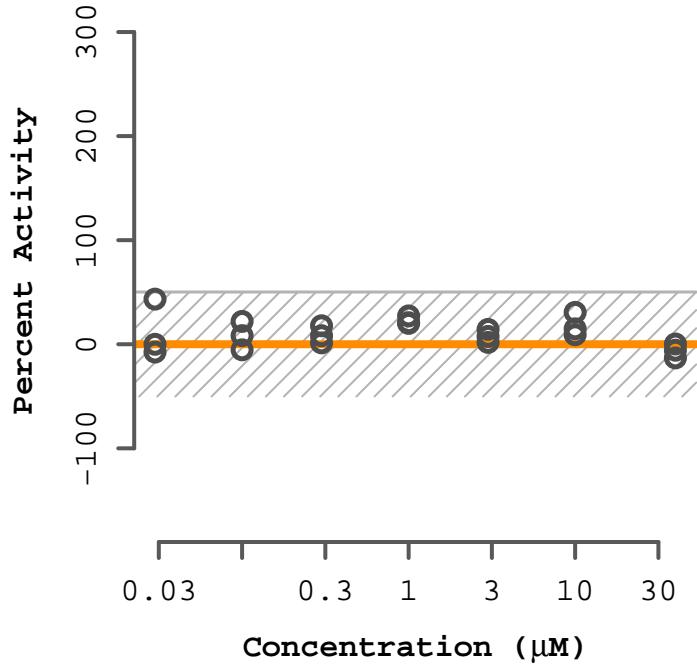
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.64	NA	NA
PROB:	1	NA	NA
RMSE:	30.77	NA	NA

MAX_MEAN: 40.6 MAX_MED: 45.7 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Anilazine

CHID: 20089 CASRN: 101-05-3

SPID(S): TP0001412F05

M4ID: 30195969

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 181.65

NA

NA

PROB:

1

NA

NA

RMSE: 17.18

NA

NA

MAX_MEAN: 22.7

MAX_MED: 20.7

BMAD: 16.7

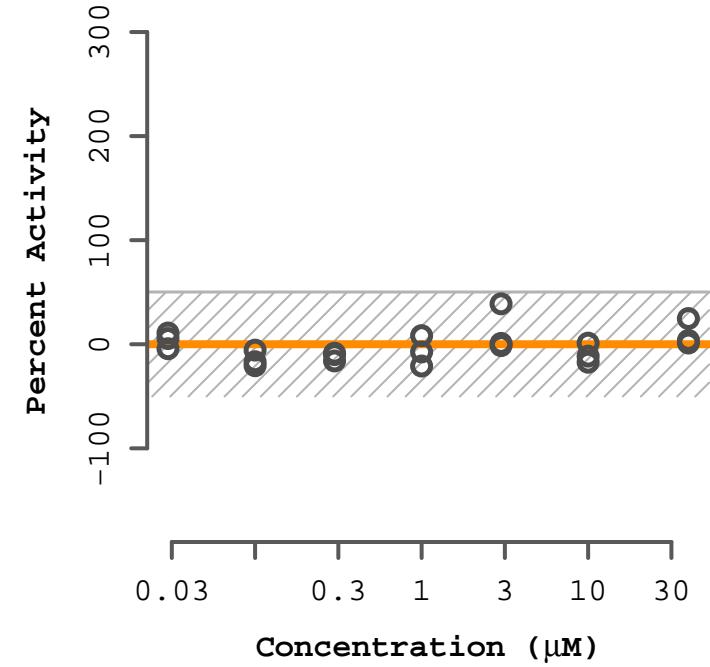
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_ME4_acute_firing_rate_mean_up

NAME: Sodium L-ascorbate
CHID: 20105 CASRN: 134-03-2
SPID(S): TP0001414H01
M4ID: 30196226

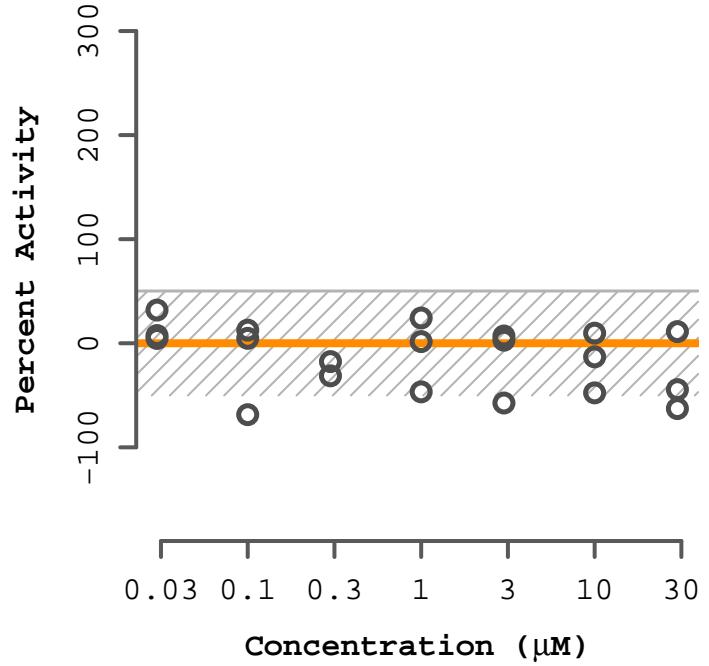
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 174.27	NA	NA
PROB: 1	NA	NA
RMSE: 14.57	NA	NA

MAX_MEAN: 12.8 MAX_MED: 5.53 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Aspartame

CHID: 20107 CASRN: 22839-47-0

SPID(S): EPAPLT0167D08

M4ID: 30196314

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 199.74

PROB: 1

RMSE: 33.14

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 14.7

MAX_MED: 7.46

BMAD: 16.7

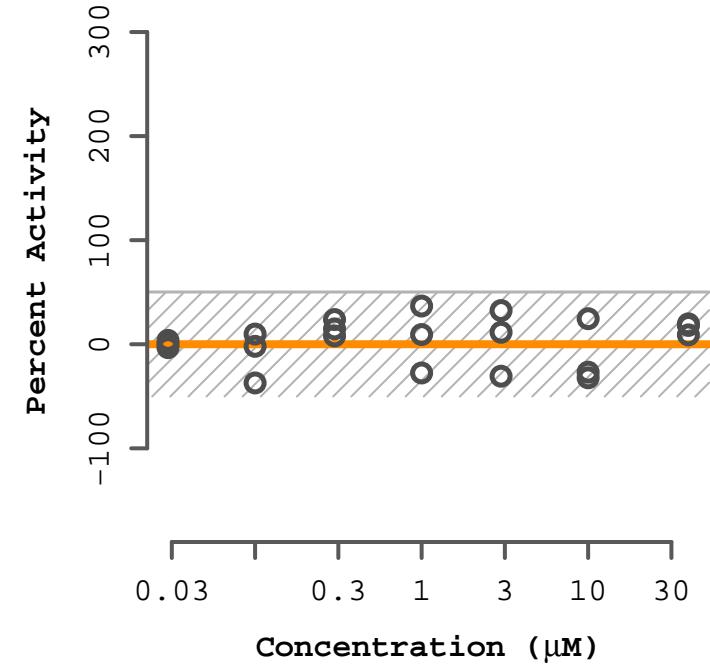
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Aspirin

CHID: 20108 CASRN: 50-78-2

SPID(S): TP0001414H08

M4ID: 30196086

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 193.55

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 21.64

NA

NA

MAX_MEAN: 15.6

MAX_MED: 18.1

BMAD: 16.7

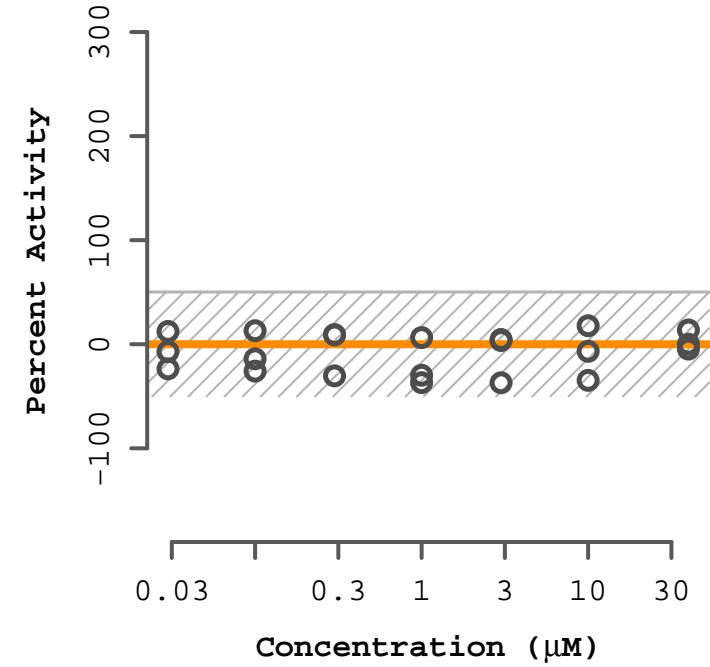
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Azathioprine

CHID: 20119 CASRN: 446-86-6

SPID(S): TP0001412G07

M4ID: 30196122

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 189.12

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 19.92

NA

NA

MAX_MEAN: 3.08

MAX_MED: 9.11

BMAD: 16.7

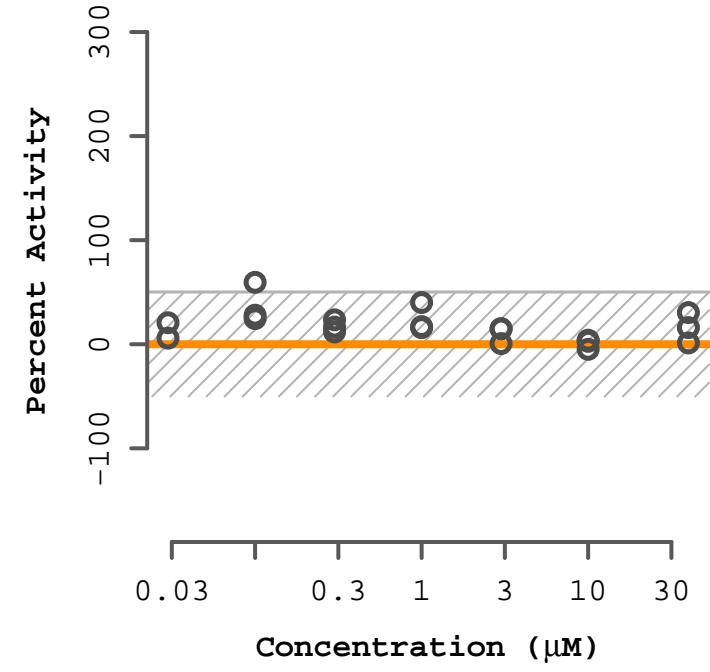
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Sodium azide

CHID: 20121 CASRN: 26628-22-8

SPID(S): TP0001413C02

M4ID: 30196290

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 183.85

PROB: 1

RMSE: 22.58

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 37.4

MAX_MED: 27.9

BMAD: 16.7

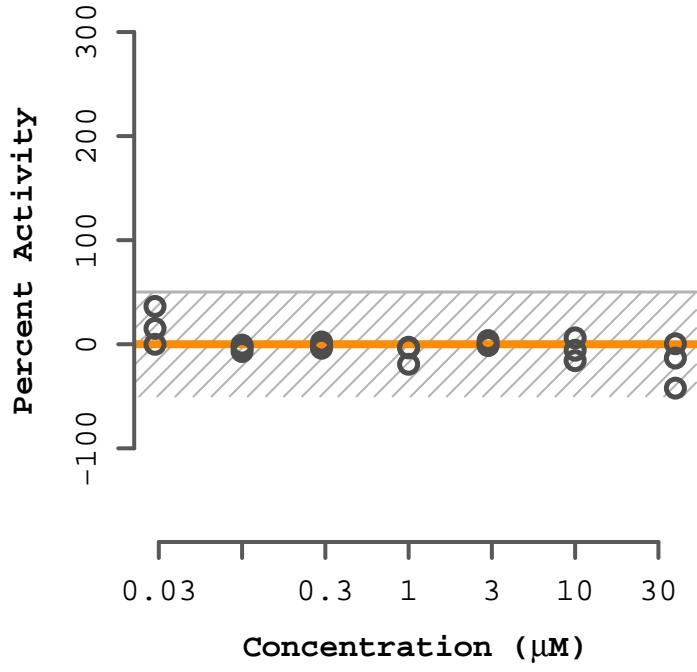
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Azinphos-methyl
CHID: 20122 CASRN: 86-50-0
SPID(S): TP0001413E09
M4ID: 30196080

HILL MODEL: Not applicable.

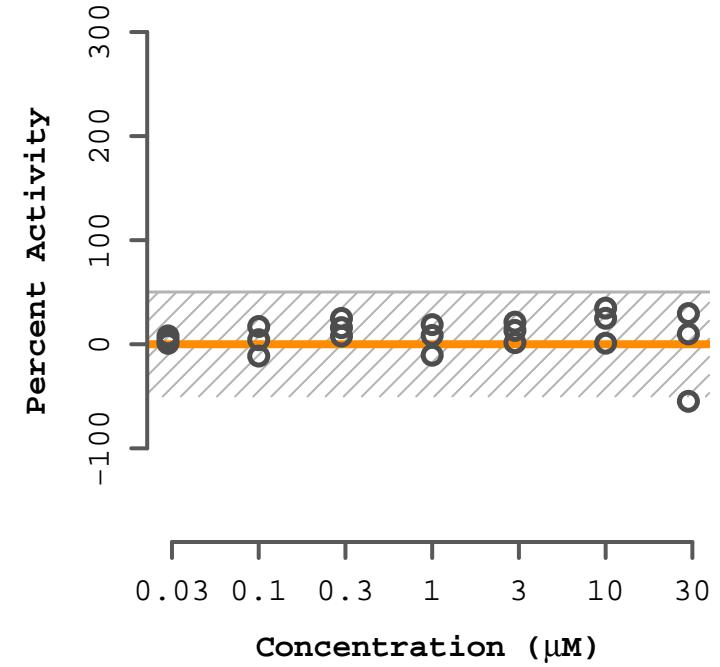
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	167.06	NA	NA
PROB:	1	NA	NA
RMSE:	14.32	NA	NA

MAX_MEAN: 17.2 MAX_MED: 15.2 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Azinphos-methyl
CHID: 20122 CASRN: 86-50-0
SPID(S): EPAPLT0167C10
M4ID: 30196315

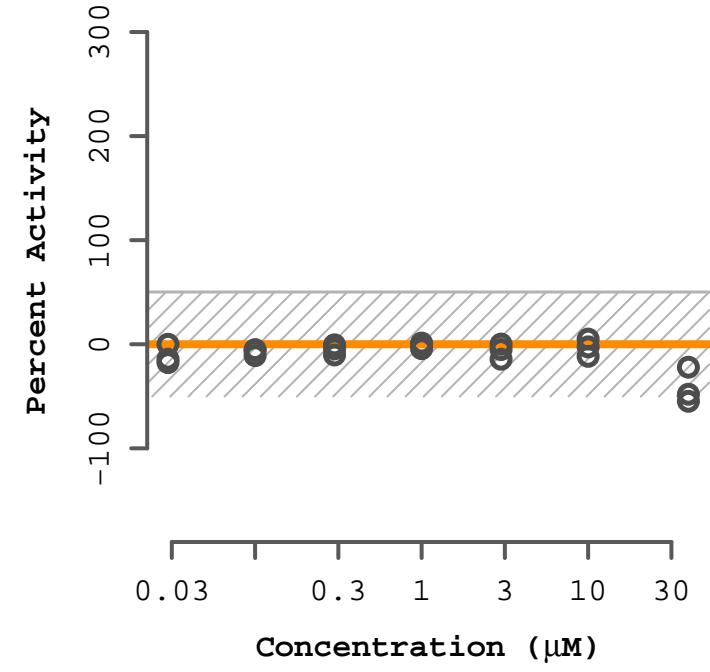
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 187.42	NA	NA
PROB: 1	NA	NA
RMSE: 20.05	NA	NA

MAX_MEAN: 20.3 MAX_MED: 25 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Azobenzene

CHID: 20123 CASRN: 103-33-3

SPID(S): TP0001411G08

M4ID: 30196192

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 176.86

PROB: 1

RMSE: 18.28

HILL

NA

NA

NA

GNLS

NA

NA

NA

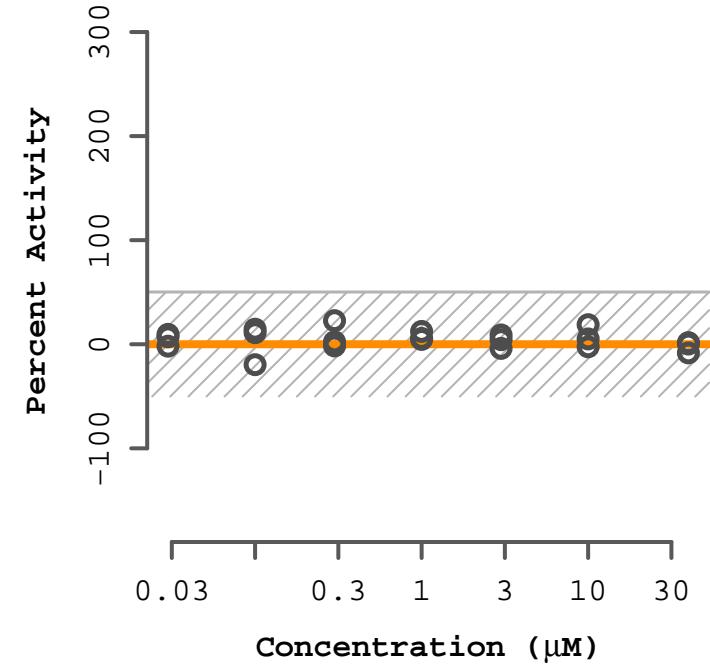
MAX_MEAN: -1.11

MAX_MED: -0.302

BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 3'-Azido-3'-deoxythymidine
CHID: 20127 CASRN: 30516-87-1
SPID(S): TP0001413H08
M4ID: 30196236

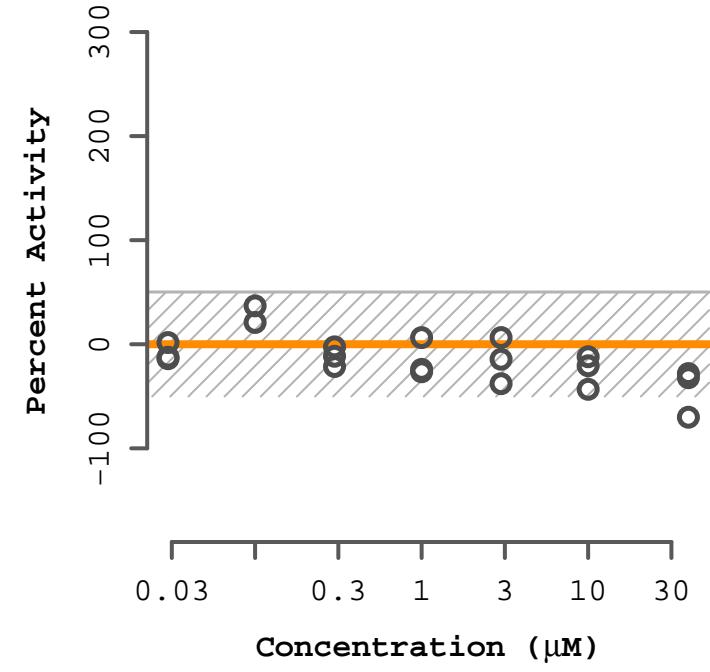
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 159.81	NA	NA
PROB: 1	NA	NA
RMSE: 10.17	NA	NA

MAX_MEAN: 7.85 MAX_MED: 11.1 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Benzidine

CHID: 20137 CASRN: 92-87-5

SPID(S): TP0001414E04

M4ID: 30196114

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 192.03

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 27.31

NA

NA

MAX_MEAN: 28.9

MAX_MED: 28.9

BMAD: 16.7

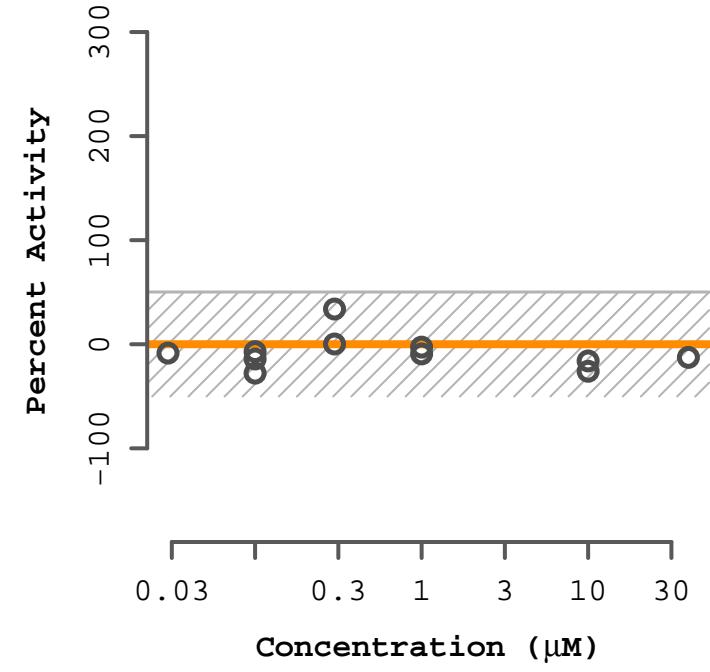
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Sodium benzoate

CHID: 20140 CASRN: 532-32-1

SPID(S): TP0001411G12

M4ID: 30196075

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 97.35

PROB: 1

RMSE: 17.62

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 17.1

MAX_MED: 17.1

BMAD: 16.7

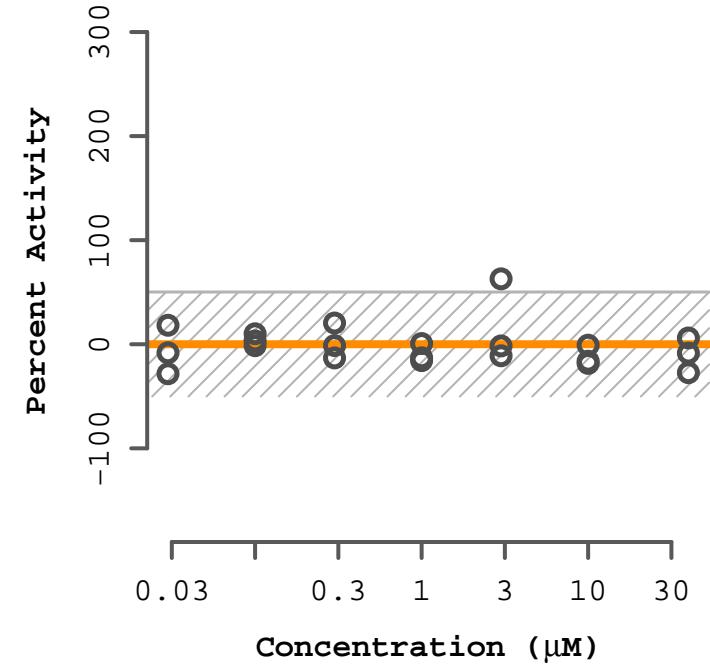
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2,3-Benzofuran
CHID: 20141 CASRN: 271-89-6
SPID(S): TP0001412B12
M4ID: 30196225

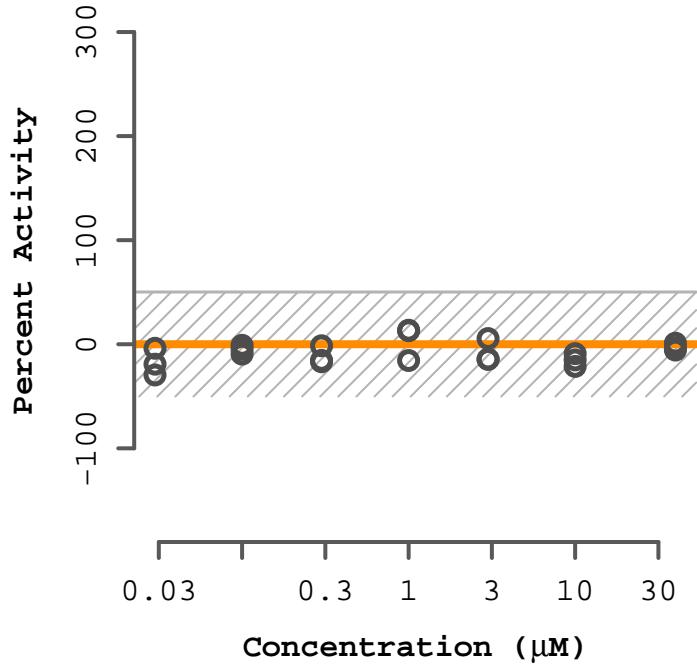
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 182.87	NA	NA
PROB: 1	NA	NA
RMSE: 19.34	NA	NA

MAX_MEAN: 16.8 MAX_MED: 3.25 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Benzoic acid

CHID: 20143 CASRN: 65-85-0

SPID(S): TP0001411D07

M4ID: 30196110

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 172.72

PROB: 1

RMSE: 13.32

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 3.66

MAX_MED: 13.1

BMAD: 16.7

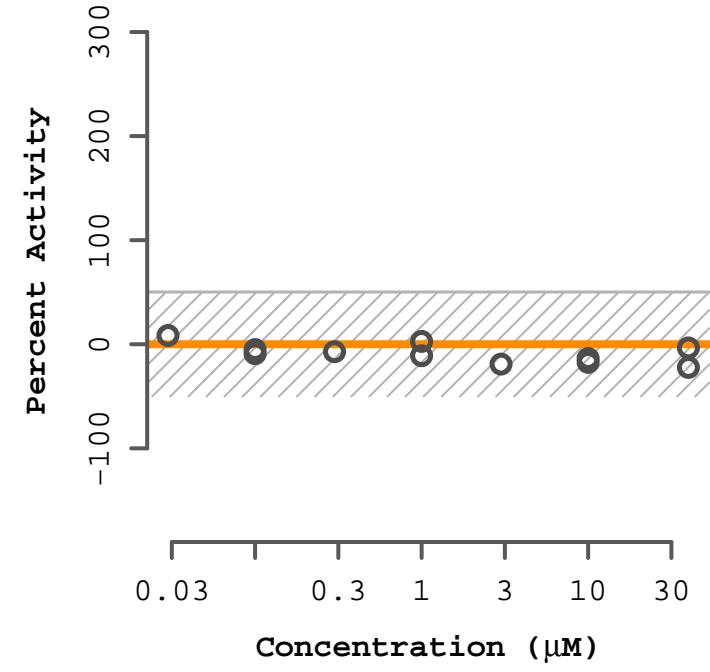
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 1,2,3-Benzotriazole
CHID: 20147 CASRN: 95-14-7
SPID(S): TP0001411A11
M4ID: 30196036

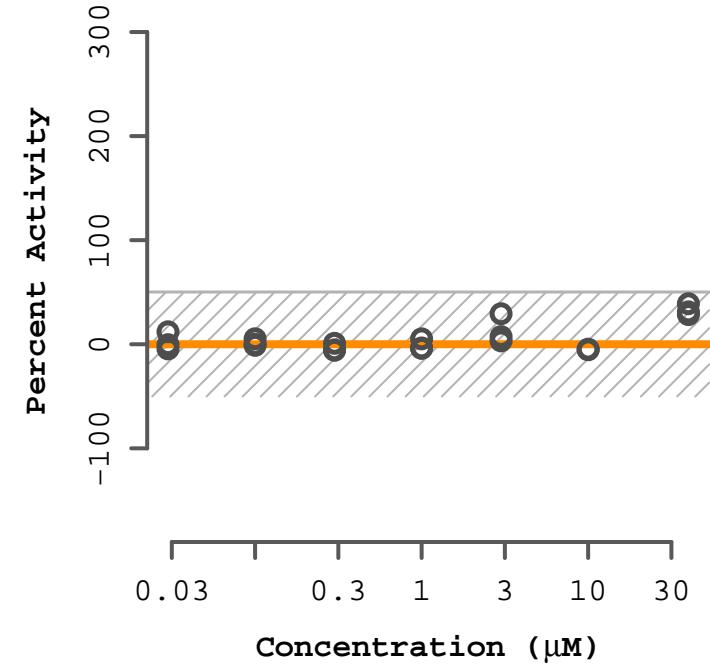
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	90.25	NA	NA
PROB:	1	NA	NA
RMSE:	12.5	NA	NA

MAX_MEAN: 8.49 MAX_MED: 8.49 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Benzotrichloride
CHID: 20148 CASRN: 98-07-7
SPID(S): TP0001413B12
M4ID: 30196111

HILL MODEL: Not applicable.

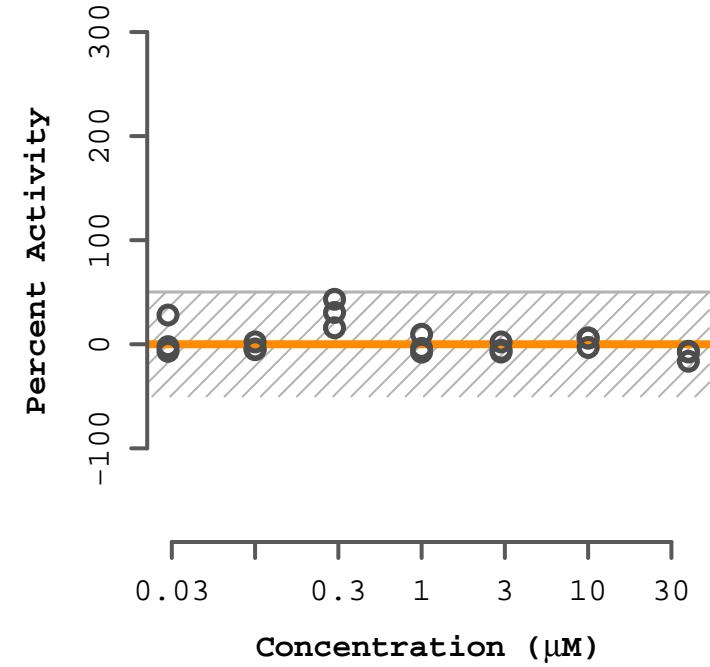
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 163.49	NA	NA
PROB: 1	NA	NA
RMSE: 15.15	NA	NA

MAX_MEAN: 32.9 MAX_MED: 31.1 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Benzyl alcohol
CHID: 20152 CASRN: 100-51-6
SPID(S): TP0001411C02
M4ID: 30196031

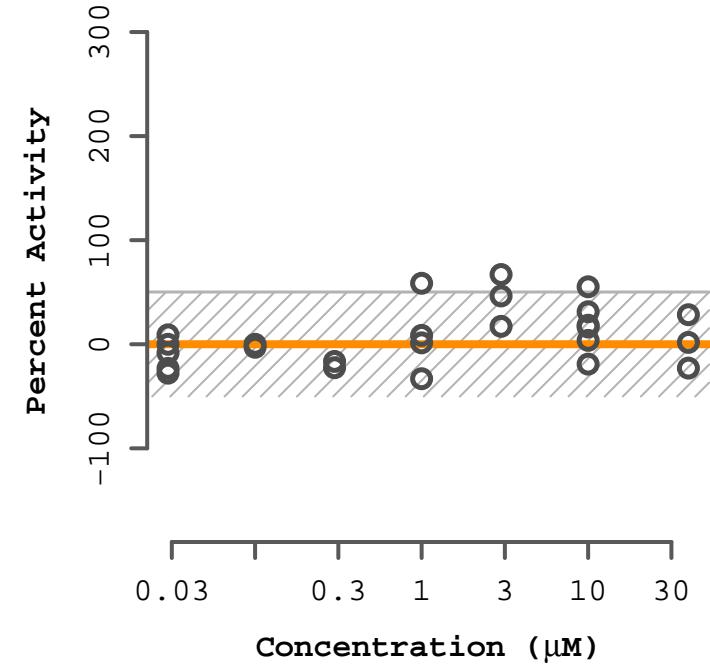
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 171.45	NA	NA
PROB: 1	NA	NA
RMSE: 14.89	NA	NA

MAX_MEAN: 29.9 MAX_MED: 30.6 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Bifenthrin

CHID: 20160 CASRN: 82657-04-3

SPID(S): TP0001411B11

M4ID: 30195991

HILL MODEL: Not applicable.

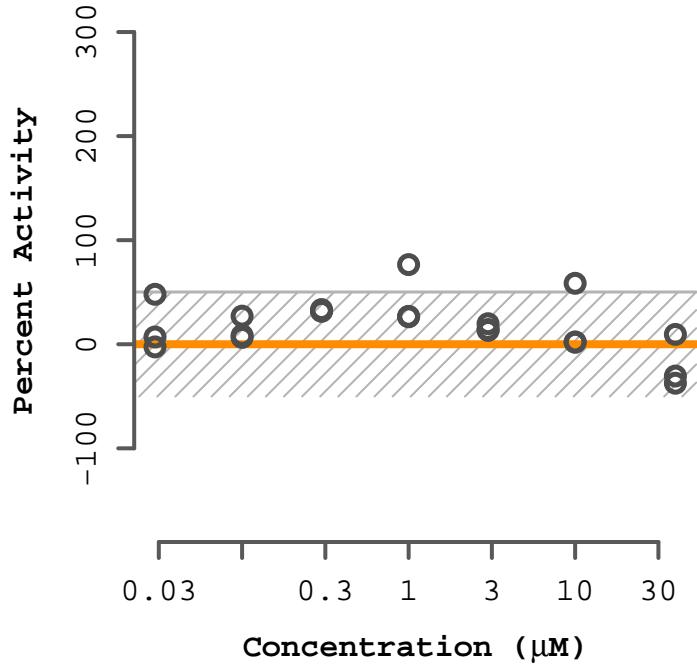
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	240.76	NA	NA
PROB:	1	NA	NA
RMSE:	28.39	NA	NA

MAX_MEAN: 43.6 MAX_MED: 46.5 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Biphenyl

CHID: 20161 CASRN: 92-52-4

SPID(S): TP0001412F04

M4ID: 30196100

HILL MODEL: Not applicable.

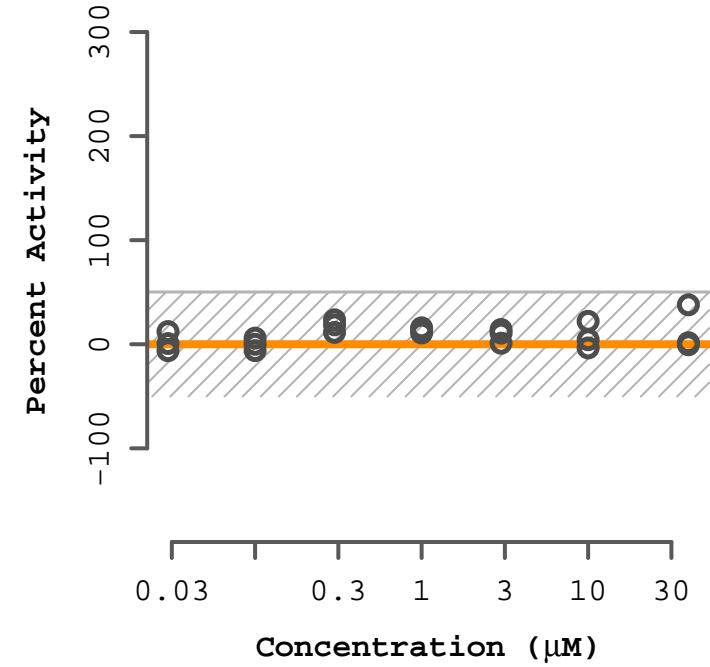
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.83	NA	NA
PROB:	1	NA	NA
RMSE:	31.07	NA	NA

MAX_MEAN: 43.3 MAX_MED: 32 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Pentaerythritol dibromide
CHID: 20164 CASRN: 3296-90-0
SPID(S): TP0001414B04
M4ID: 30196071

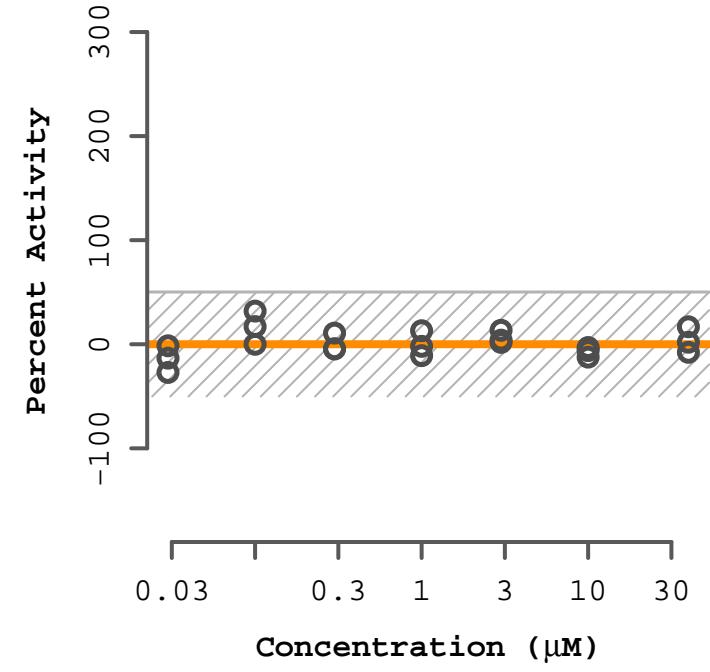
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 172.54	NA	NA
PROB: 1	NA	NA
RMSE: 14.04	NA	NA

MAX_MEAN: 17.9 MAX_MED: 18.7 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Bis(2-chloroethyl) ether
CHID: 20168 CASRN: 111-44-4
SPID(S): TP0001412E02
M4ID: 30196291

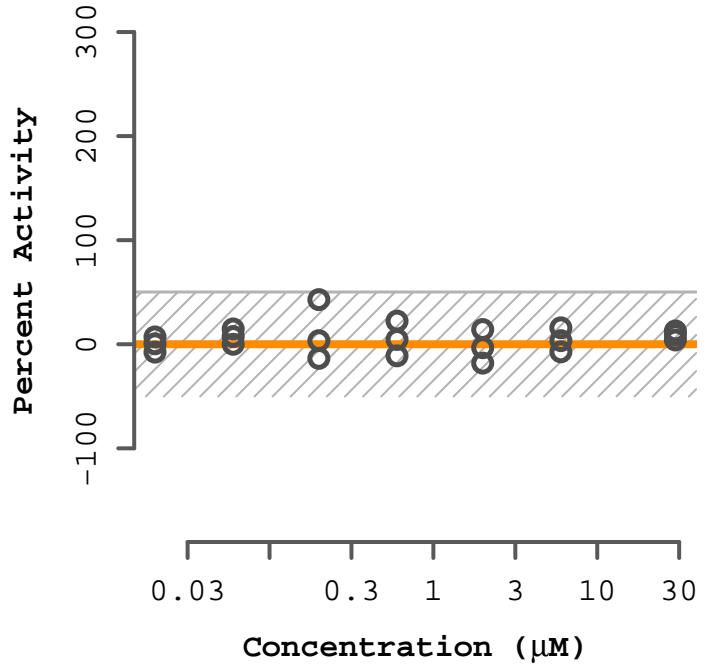
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	168.56	NA	NA
PROB:	1	NA	NA
RMSE:	12.74	NA	NA

MAX_MEAN: 16.3 MAX_MED: 17 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: FD&C Blue No. 1

CHID: 20189 CASRN: 3844-45-9

SPID(S): TP0001413A05

M4ID: 30196201

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 171.43

PROB: 1

RMSE: 14.12

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 11

MAX_MED: 9.33

BMAD: 16.7

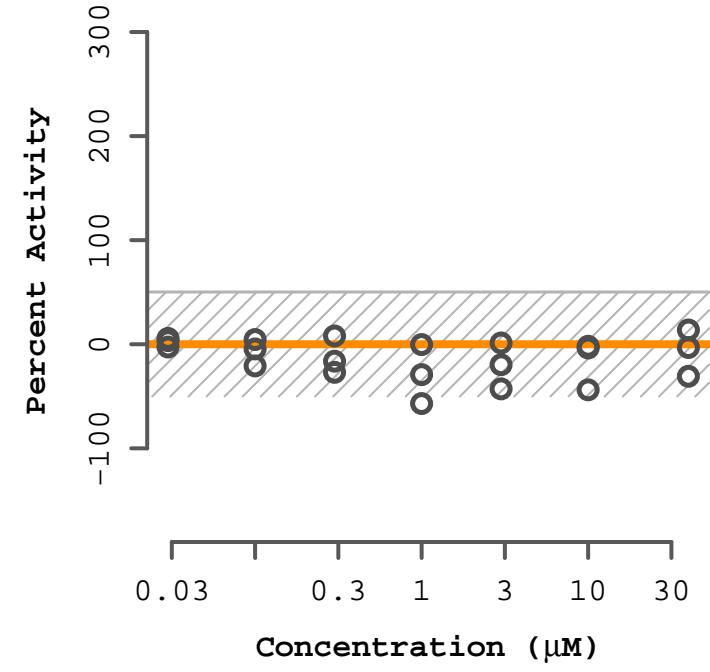
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

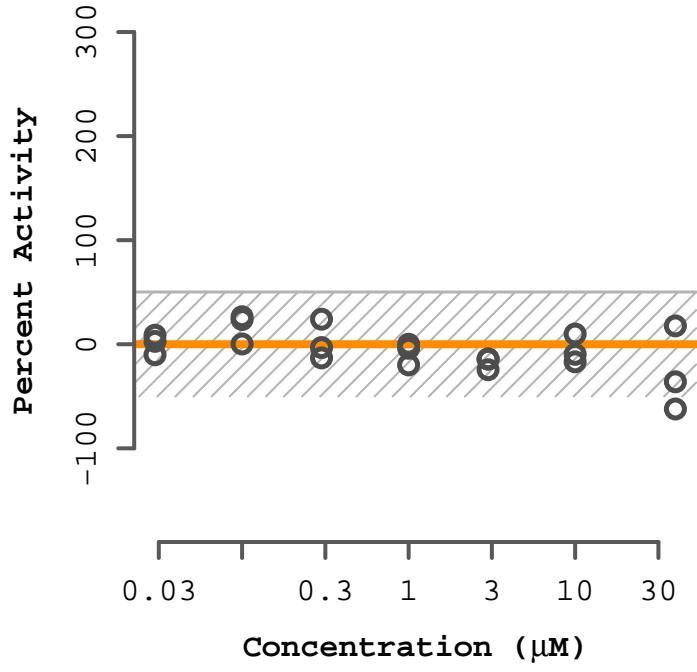
NAME: Boric acid (H₃BO₃)
CHID: 20194 CASRN: 10043-35-3
SPID(S): TP0001413G02
M4ID: 30196087

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.27	NA	NA
PROB:	1	NA	NA
RMSE:	22.85	NA	NA
MAX_MEAN:	2.17	MAX_MED: 3.49	BMAD: 16.7
COFF:	50.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

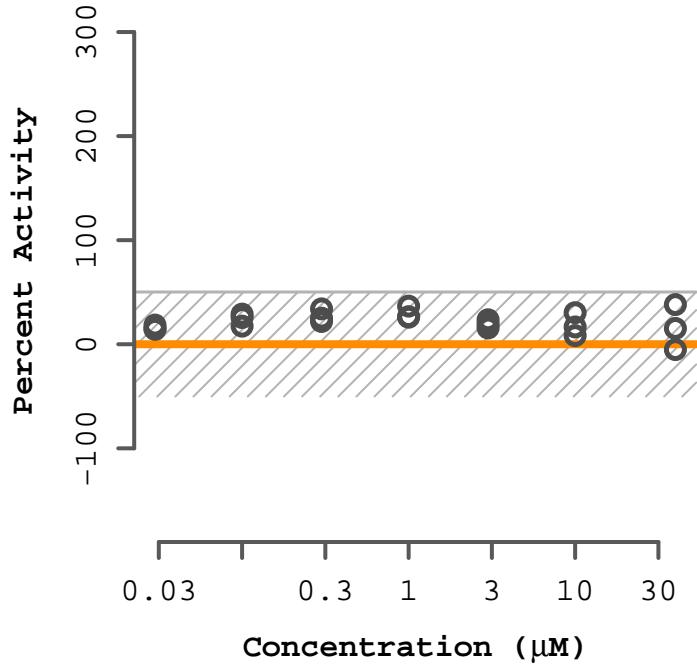
NAME: tert-Butylhydroquinone
CHID: 20220 CASRN: 1948-33-0
SPID(S): TP0001413A10
M4ID: 30196046

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 189.49	NA	NA
PROB: 1	NA	NA
RMSE: 21.35	NA	NA
MAX_MEAN: 16.9	MAX_MED: 23.8	BMAD: 16.7
COFF: 50.2	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Caffeine

CHID: 20232 CASRN: 58-08-2

SPID(S): TP0001411F04

M4ID: 30195997

HILL MODEL: Not applicable.

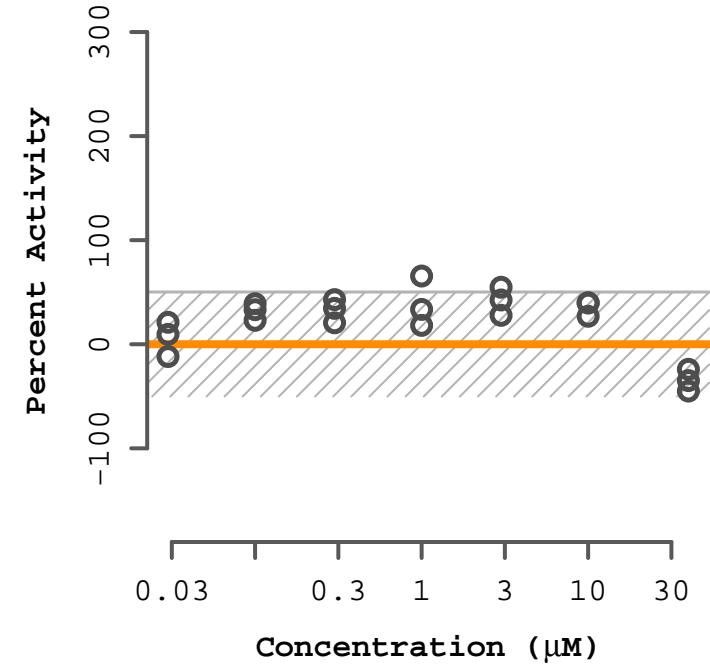
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.4	NA	NA
PROB:	1	NA	NA
RMSE:	23.64	NA	NA

MAX_MEAN: 29.7 MAX_MED: 26.5 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Captafol

CHID: 20242 CASRN: 2425-06-1

SPID(S): TP0001414D03

M4ID: 30196018

HILL MODEL: Not applicable.

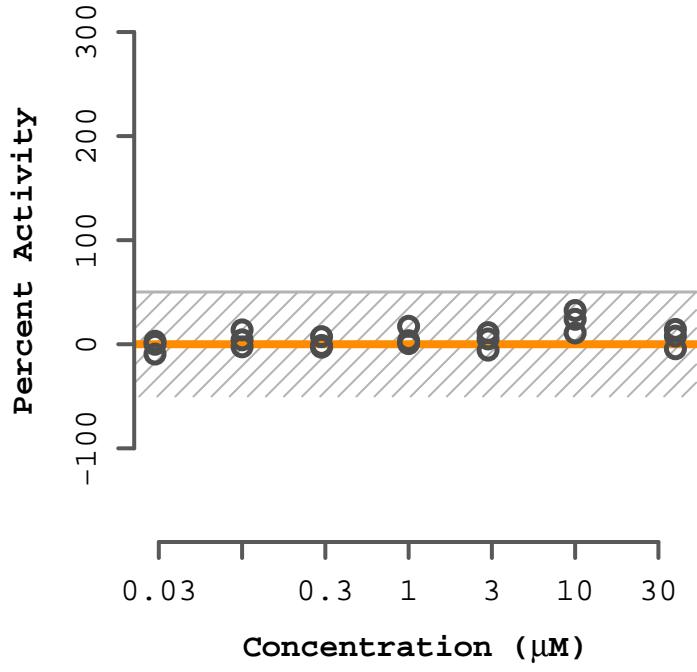
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	215.19	NA	NA
PROB:	1	NA	NA
RMSE:	35.42	NA	NA

MAX_MEAN: 41.7 MAX_MED: 42.6 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Chlordane

CHID: 20267 CASRN: 57-74-9

SPID(S): TP0001411E05

M4ID: 30196239

HILL MODEL: Not applicable.

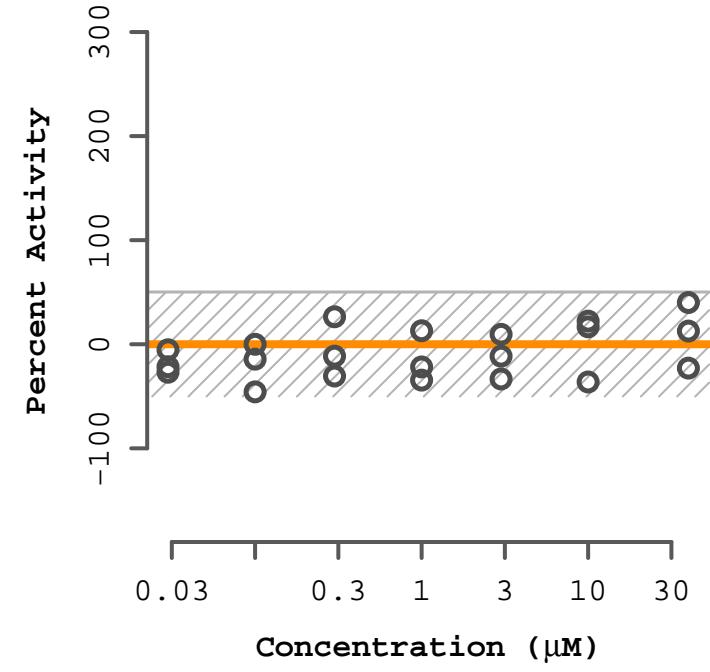
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	163.91	NA	NA
PROB:	1	NA	NA
RMSE:	11.77	NA	NA

MAX_MEAN: 22.5 MAX_MED: 24 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

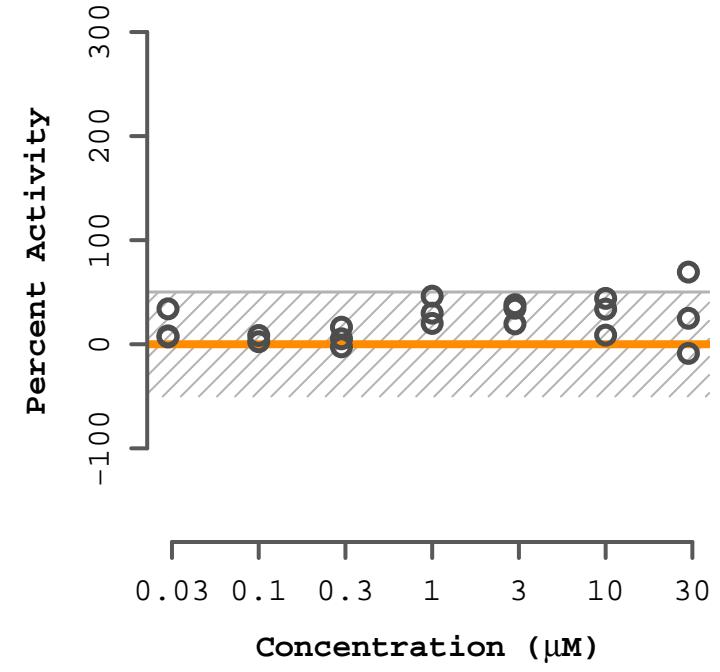
NAME: Chlorendic acid
CHID: 20268 CASRN: 115-28-6
SPID(S): TP0001414E05
M4ID: 30196120

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	199.47	NA	NA
PROB:	1	NA	NA
RMSE:	24.7	NA	NA
MAX_MEAN:	9.99	MAX_MED: 16.8	BMAD: 16.7
COFF:	50.2	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2-Chloro-1,4-diaminobenzene sulfate

CHID: 20284 CASRN: 61702-44-1

SPID(S): EPAPLT0154F07

M4ID: 30196415

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 194.72

PROB: 1

RMSE: 28.99

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 32.1

MAX_MED: 34.7

BMAD: 16.7

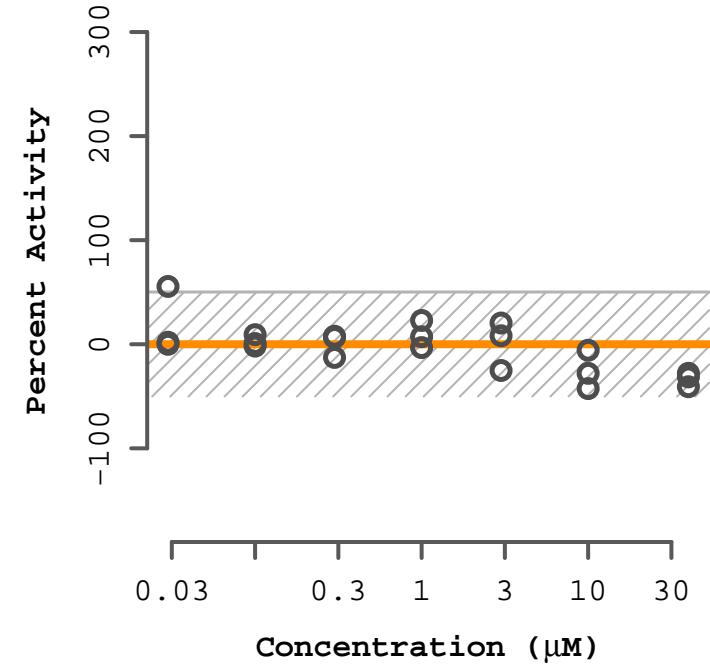
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Chlorothalonil

CHID: 20319 CASRN: 1897-45-6

SPID(S): TP0001414A10

M4ID: 30196088

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 193.73

PROB: 1

RMSE: 23.09

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 19.2

MAX_MED: 8.21

BMAD: 16.7

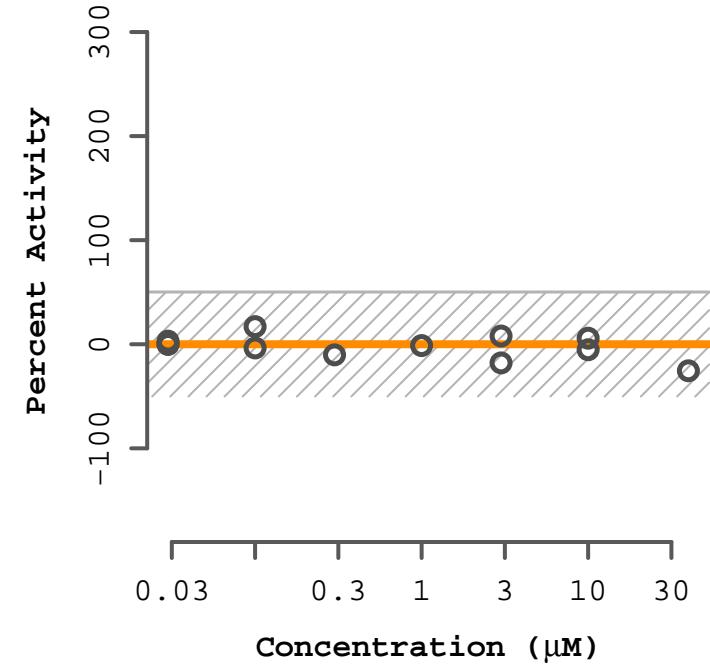
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Clofibrate

CHID: 20336 CASRN: 637-07-0

SPID(S): TP0001411A06

M4ID: 30196182

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 93.89

HILL

PROB: 1

GNLS

RMSE: 11.21

MAX_MEAN: 6.73

MAX_MED: 6.73

BMAD: 16.7

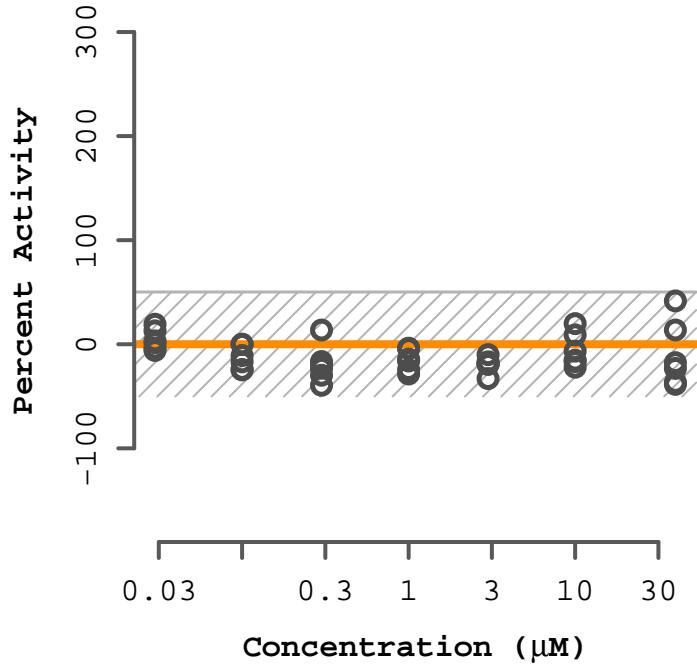
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Daminozide

CHID: 20370 CASRN: 1596-84-5

SPID(S): TP0001413D06

M4ID: 30195964

HILL MODEL: Not applicable.

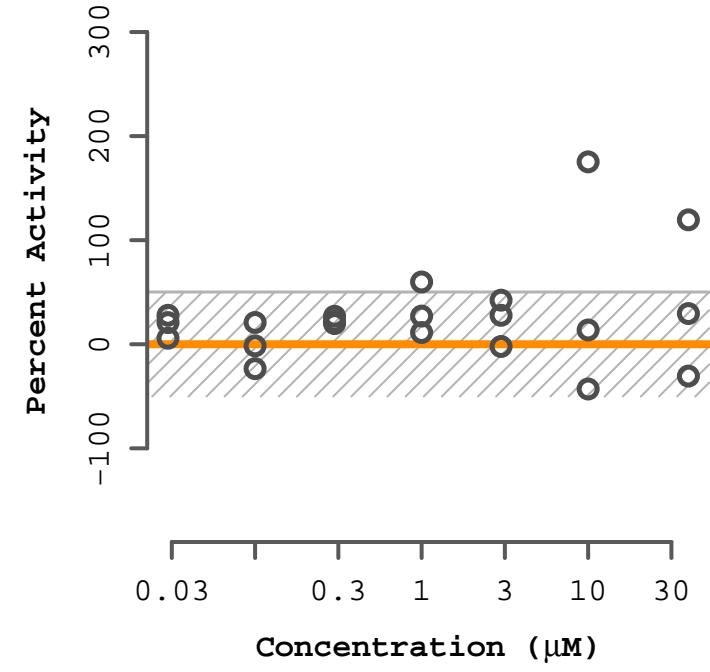
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	379.88	NA	NA
PROB:	1	NA	NA
RMSE:	20.41	NA	NA

MAX_MEAN: 4.57 MAX_MED: 2.39 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: p,p'-DDE

CHID: 20374 CASRN: 72-55-9

SPID(S): TP0001411H04

M4ID: 30196069

HILL MODEL: Not applicable.

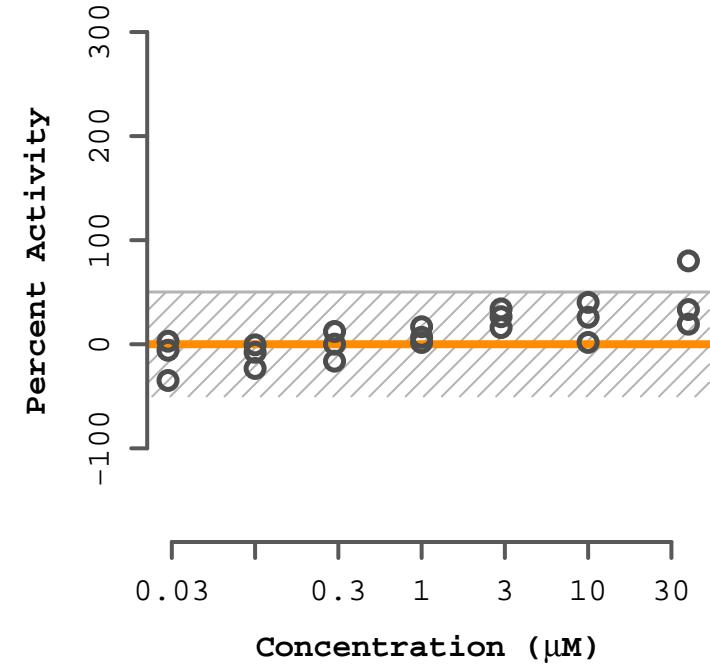
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	222.23	NA	NA
PROB:	1	NA	NA
RMSE:	53.33	NA	NA

MAX_MEAN: 48.7 MAX_MED: 29.5 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Dichlorodiphenyltrichloroethane
CHID: 20375 CASRN: 50-29-3
SPID(S): TP0001412C08
M4ID: 30196039

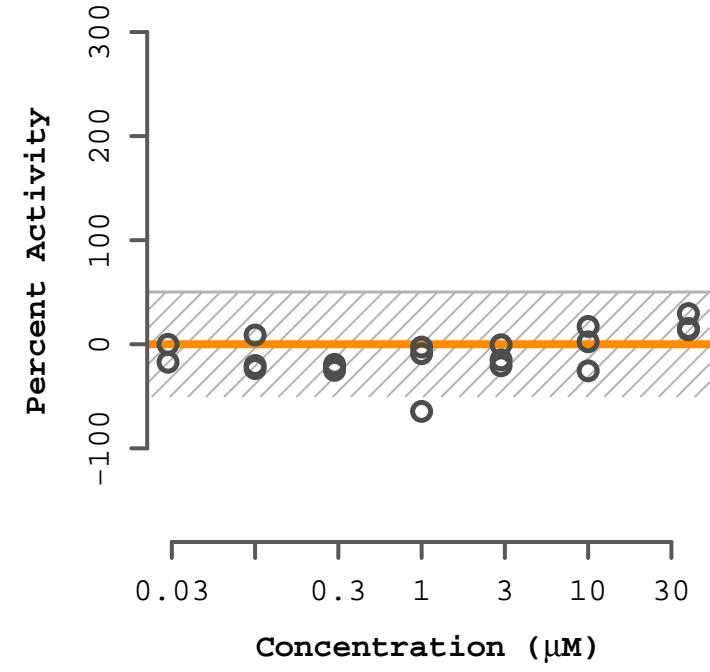
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.08	NA	NA
PROB:	1	NA	NA
RMSE:	26.66	NA	NA

MAX_MEAN: 44.3 MAX_MED: 33.4 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2,4-Diaminotoluene
CHID: 20402 CASRN: 95-80-7
SPID(S): TP0001413D09
M4ID: 30196085

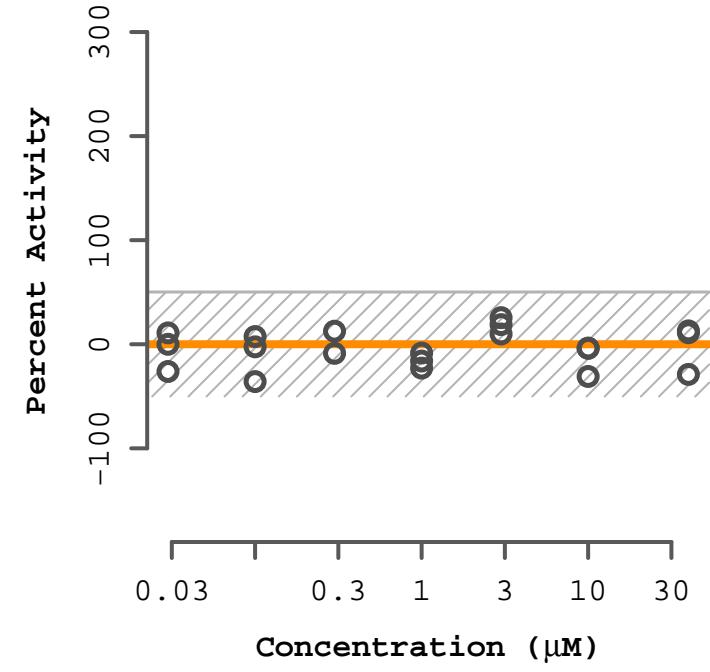
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 183.04	NA	NA
PROB: 1	NA	NA
RMSE: 22.32	NA	NA

MAX_MEAN: 19.5 MAX_MED: 15.2 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Dichlorprop

CHID: 20440 CASRN: 120-36-5

SPID(S): TP0001412G03

M4ID: 30196012

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 176.35

PROB: 1

RMSE: 17.96

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 18.1

MAX_MED: 18.9

BMAD: 16.7

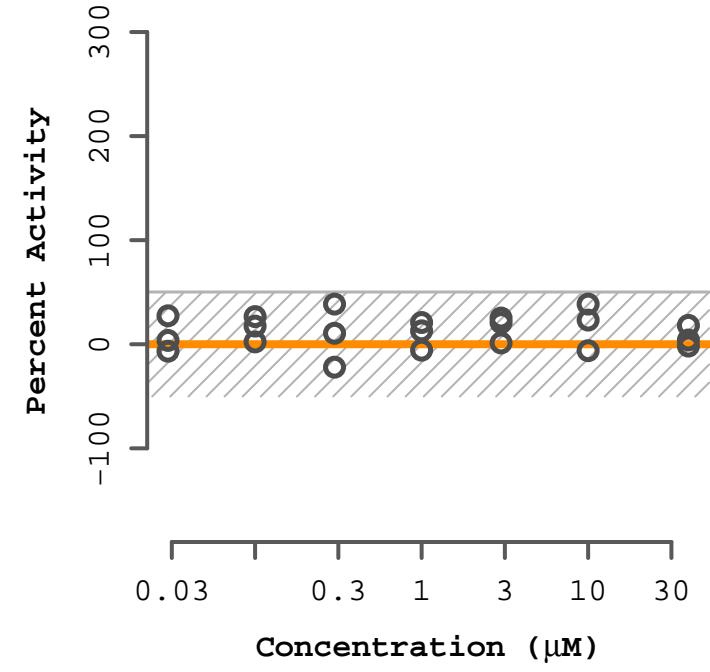
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Dimethoate

CHID: 20479 CASRN: 60-51-5

SPID(S): TP0001412D05

M4ID: 30196006

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 188.65

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 19.57

NA

NA

MAX_MEAN: 18.6

MAX_MED: 23.3

BMAD: 16.7

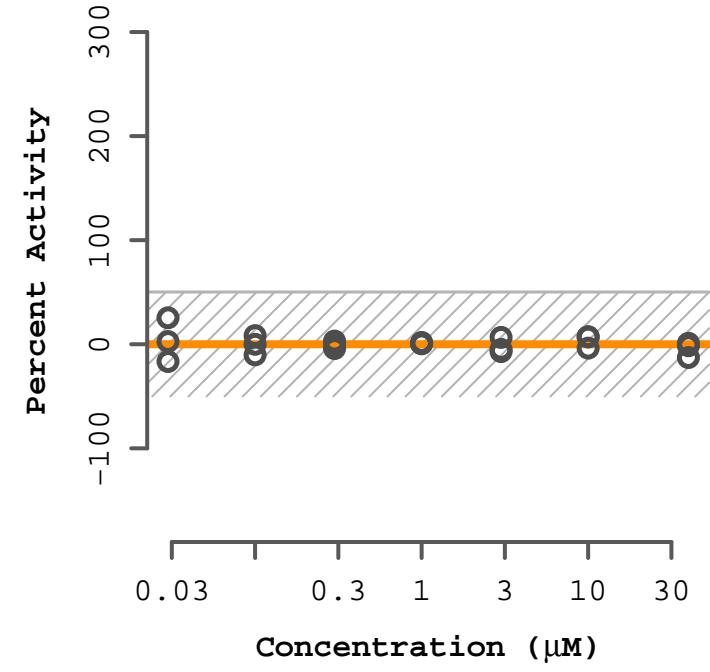
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEAN_acute_firing_rate_mean_up

NAME: Dimethylaminoethanol
CHID: 20505 CASRN: 108-01-0
SPID(S): TP0001412E01
M4ID: 30196296

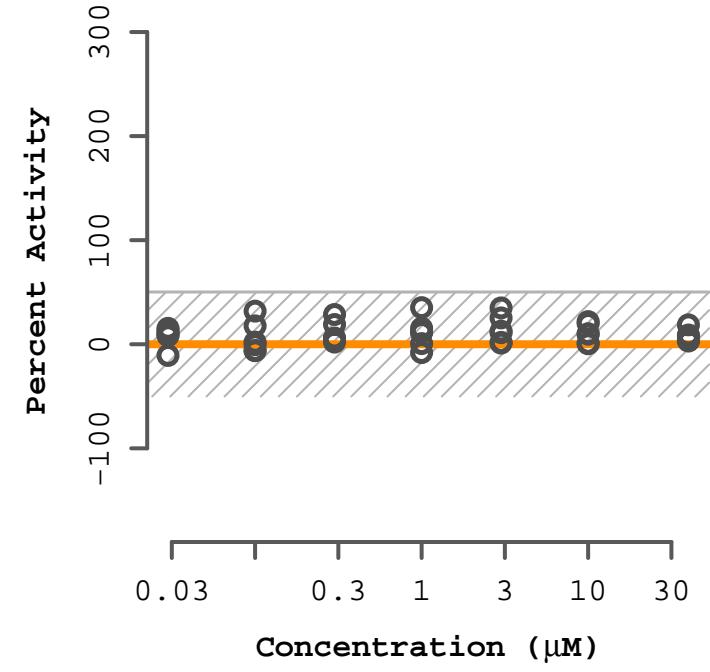
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 149.2	NA	NA
PROB: 1	NA	NA
RMSE: 8.54	NA	NA

MAX_MEAN: 3.87 MAX_MED: 7.04 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: N,N-Dimethylformamide
CHID: 20515 CASRN: 68-12-2
SPID(S): TP0001413D02
M4ID: 30196288

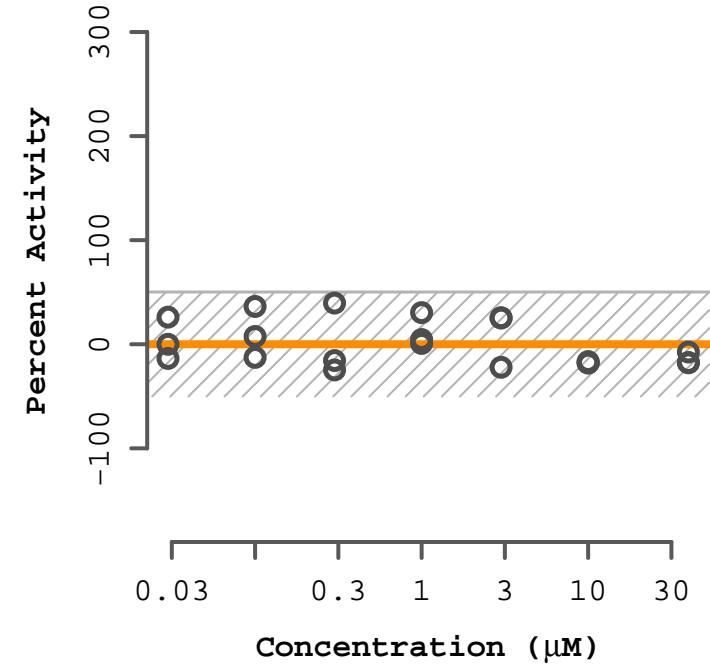
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	347.75	NA	NA
PROB:	1	NA	NA
RMSE:	14.68	NA	NA

MAX_MEAN: 14.5 MAX_MED: 11.9 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Furfural

CHID: 20647 CASRN: 98-01-1

SPID(S): TP0001412A07

M4ID: 30196101

HILL MODEL: Not applicable.

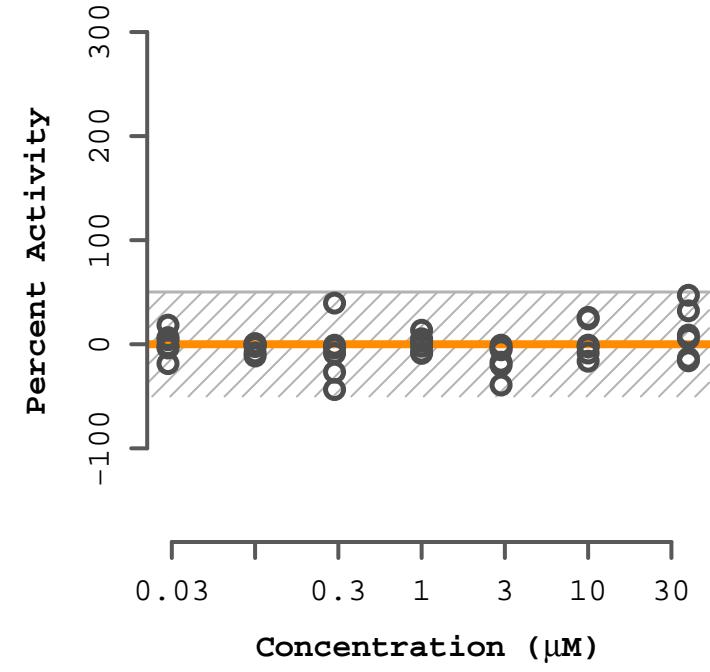
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.28	NA	NA
PROB:	1	NA	NA
RMSE:	20.86	NA	NA

MAX_MEAN: 11.9 MAX_MED: 25.3 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Hydrochlorothiazide
CHID: 20713 CASRN: 58-93-5
SPID(S): TP0001413B09
M4ID: 30196207

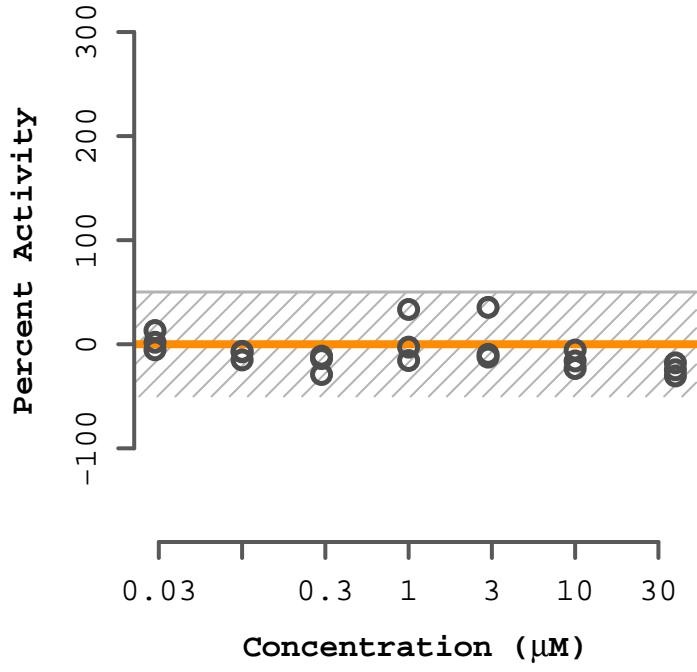
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	359.8	NA	NA
PROB:	1	NA	NA
RMSE:	17.76	NA	NA

MAX_MEAN: 10.7 MAX_MED: 7.24 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Hydroquinone

CHID: 20716 CASRN: 123-31-9

SPID(S): TP0001414G12

M4ID: 30195999

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 186.67

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 18.56

NA

NA

MAX_MEAN: 5.05

MAX_MED: 1.96

BMAD: 16.7

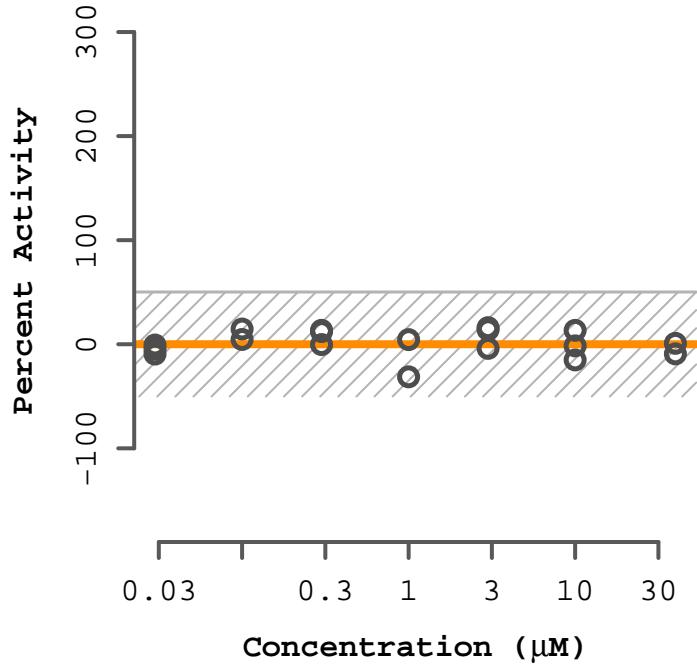
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Indomethacin

CHID: 20740 CASRN: 53-86-1

SPID(S): TP0001412H12

M4ID: 30196169

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 143.51

PROB: 1

RMSE: 12.1

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 9.65

MAX_MED: 14

BMAD: 16.7

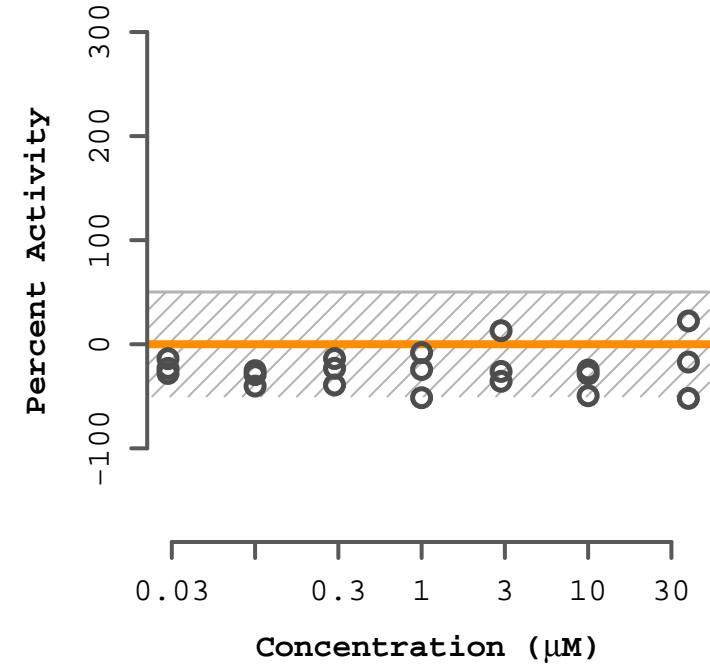
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Malaoxon

CHID: 20790 CASRN: 1634-78-2

SPID(S): TP0001414C10

M4ID: 30195959

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 208.76

PROB: 1

RMSE: 30.57

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -15.5

MAX_MED: -17.1

BMAD: 16.7

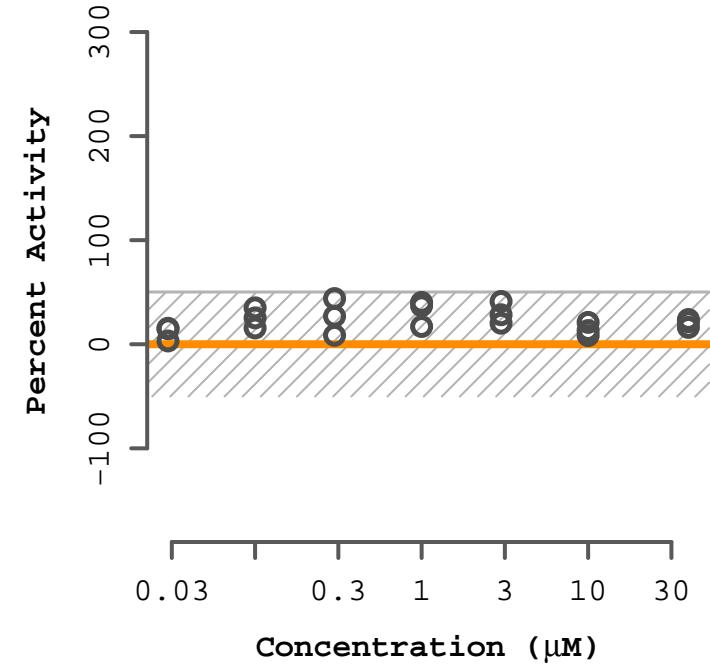
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: N-Methyl-2-pyrrolidone
CHID: 20856 CASRN: 872-50-4
SPID(S): TP0001411E04
M4ID: 30196056

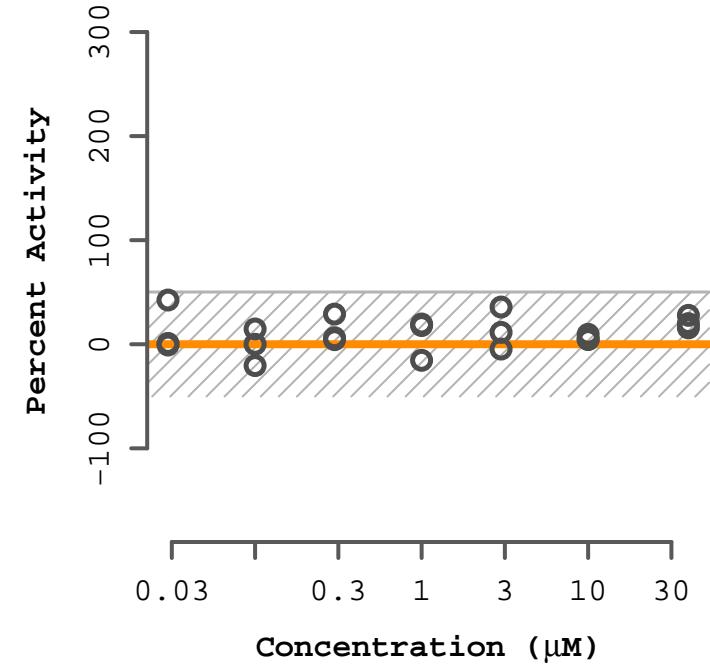
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.69	NA	NA
PROB:	1	NA	NA
RMSE:	25.35	NA	NA

MAX_MEAN: 31.4 MAX_MED: 37 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Mirex

CHID: 20895 CASRN: 2385-85-5

SPID(S): TP0001413B03

M4ID: 30196241

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 185.59

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 18.61

NA

NA

MAX_MEAN: 21.2

MAX_MED: 19.9

BMAD: 16.7

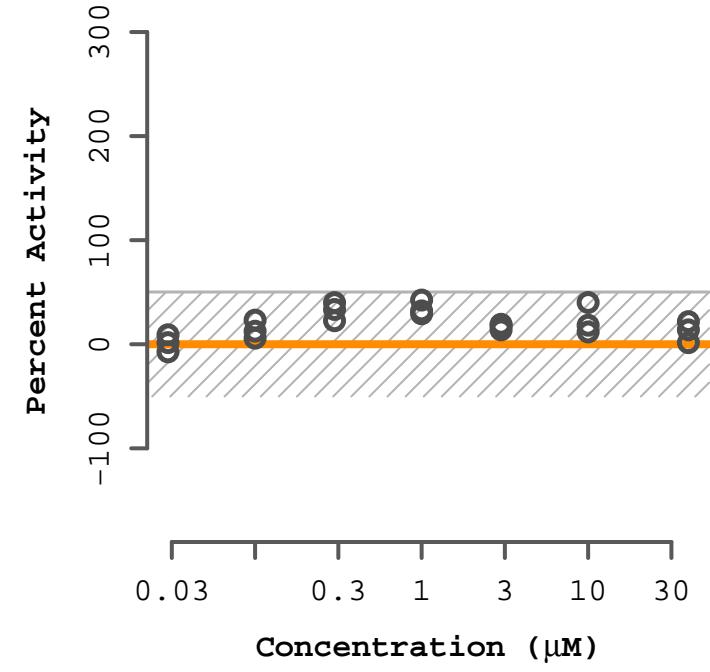
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2-Naphthylamine
CHID: 20921 CASRN: 91-59-8
SPID(S): TP0001412E11
M4ID: 30196033

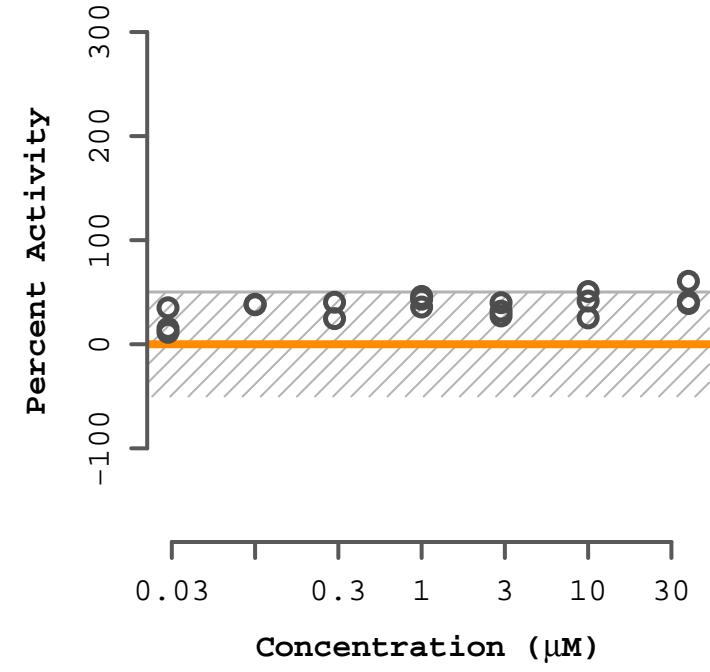
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 196.61	NA	NA
PROB: 1	NA	NA
RMSE: 23.34	NA	NA

MAX_MEAN: 34.6 MAX_MED: 33.5 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Nicotine

CHID: 20930 CASRN: 54-11-5

SPID(S): TP0001411C10

M4ID: 30196104

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 197.94

PROB: 1

RMSE: 37.85

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 46.9

MAX_MED: 43.3

BMAD: 16.7

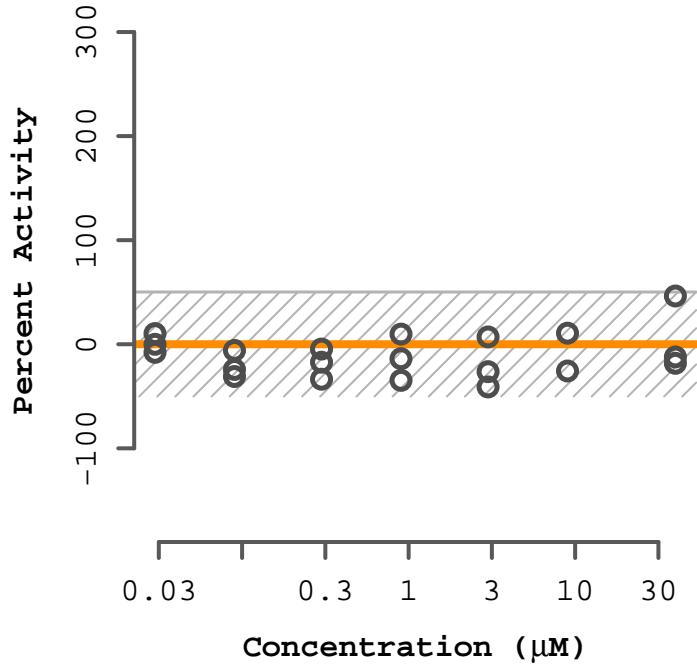
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Nitrilotriacetic acid
CHID: 20939 CASRN: 139-13-9
SPID(S): TP0001414G05
M4ID: 30196093

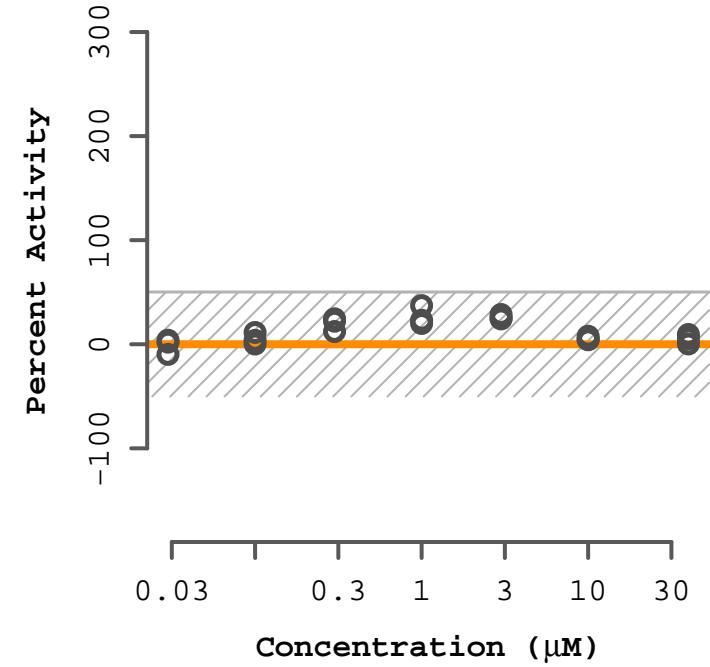
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 186.07	NA	NA
PROB: 1	NA	NA
RMSE: 22.91	NA	NA

MAX_MEAN: 5.32 MAX_MED: 0 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: N-Nitrosodiethylamine
CHID: 21028 CASRN: 55-18-5
SPID(S): TP0001412F10
M4ID: 30196287

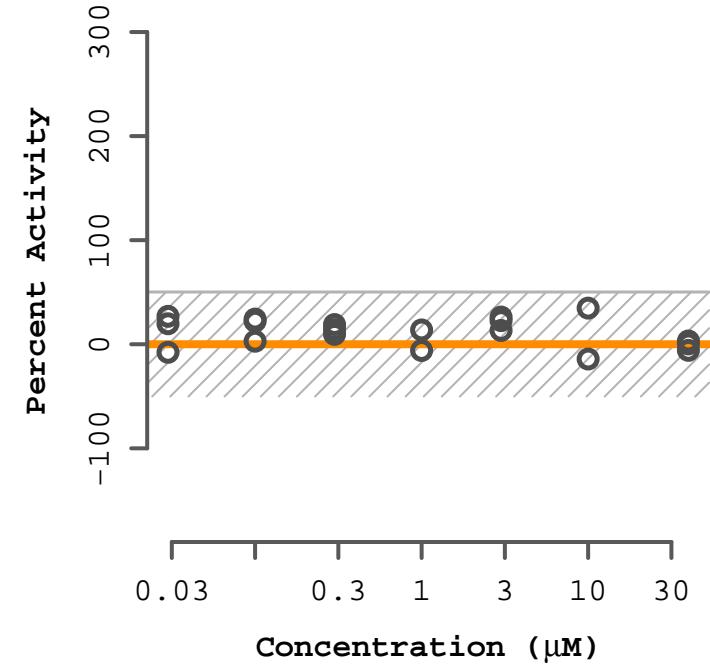
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 182.22	NA	NA
PROB: 1	NA	NA
RMSE: 17.04	NA	NA

MAX_MEAN: 26.8 MAX_MED: 25.4 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: N-Nitrosodipropylamine
CHID: 21032 CASRN: 621-64-7
SPID(S): TP0001411G03
M4ID: 30196095

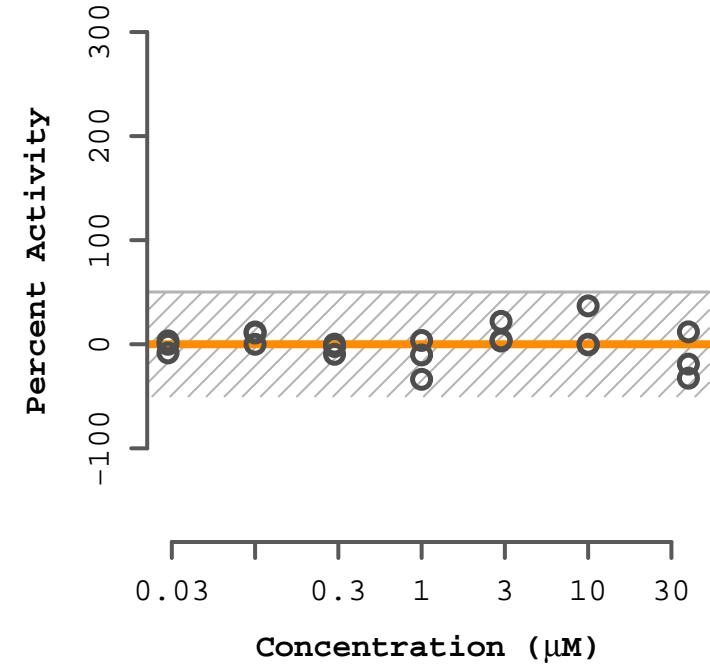
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 167.69	NA	NA
PROB: 1	NA	NA
RMSE: 17.71	NA	NA

MAX_MEAN: 20.7 MAX_MED: 22.7 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Oxamyl

CHID: 21086 CASRN: 23135-22-0

SPID(S): TP0001412H07

M4ID: 30195950

HILL MODEL: Not applicable.

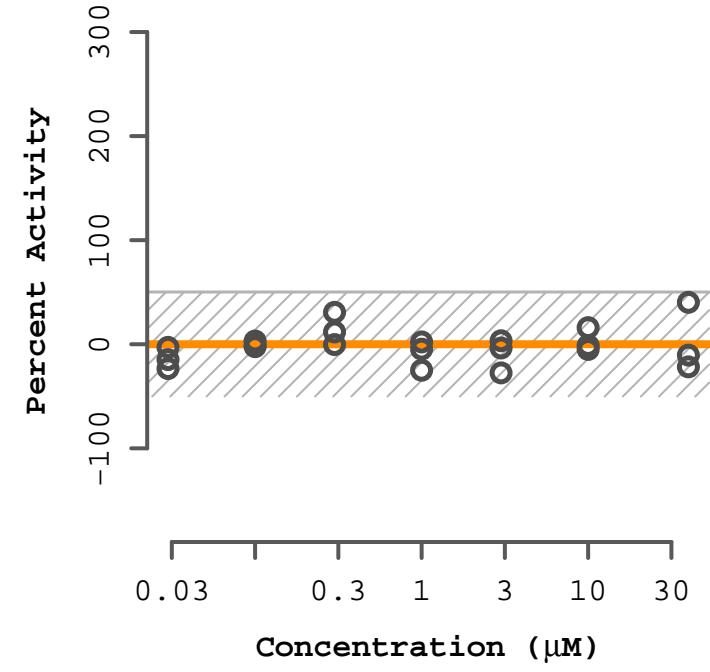
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 175.44	NA	NA
PROB: 1	NA	NA
RMSE: 15.63	NA	NA

MAX_MEAN: 12.1 MAX_MED: 10.8 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Oxytetracycline hydrochloride
CHID: 21097 CASRN: 2058-46-0
SPID(S): TP0001414D05
M4ID: 30196245

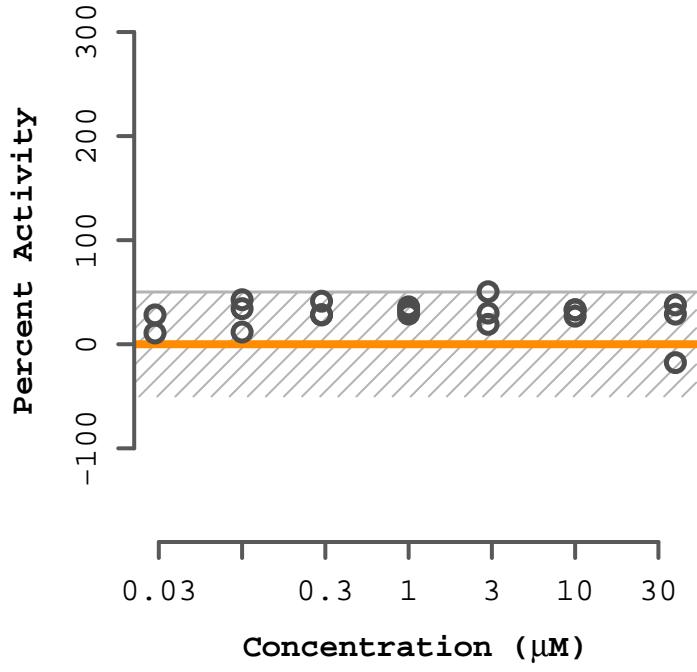
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 179.44	NA	NA
PROB: 1	NA	NA
RMSE: 16.6	NA	NA

MAX_MEAN: 14.1 MAX_MED: 11.9 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Phenobarbital sodium
CHID: 21123 CASRN: 57-30-7
SPID(S): TP0001414H03
M4ID: 30196172

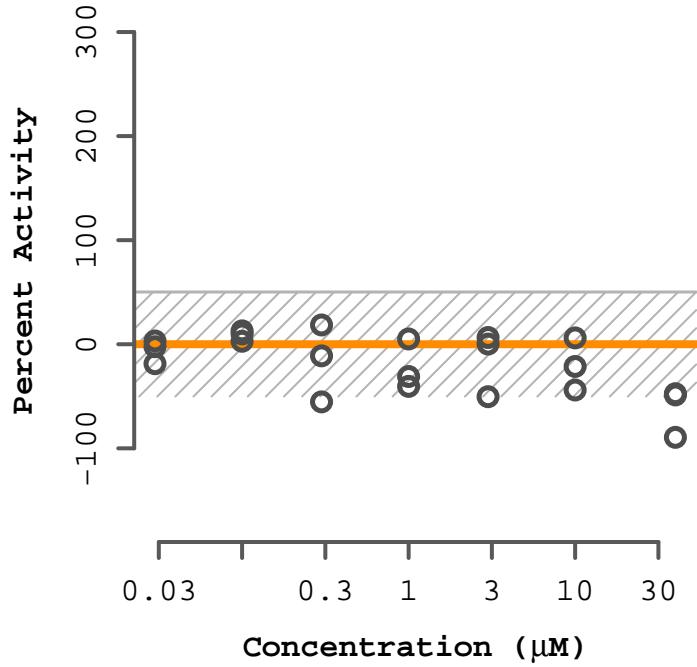
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.95	NA	NA
PROB:	1	NA	NA
RMSE:	31.56	NA	NA

MAX_MEAN: 33.2 MAX_MED: 34.3 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

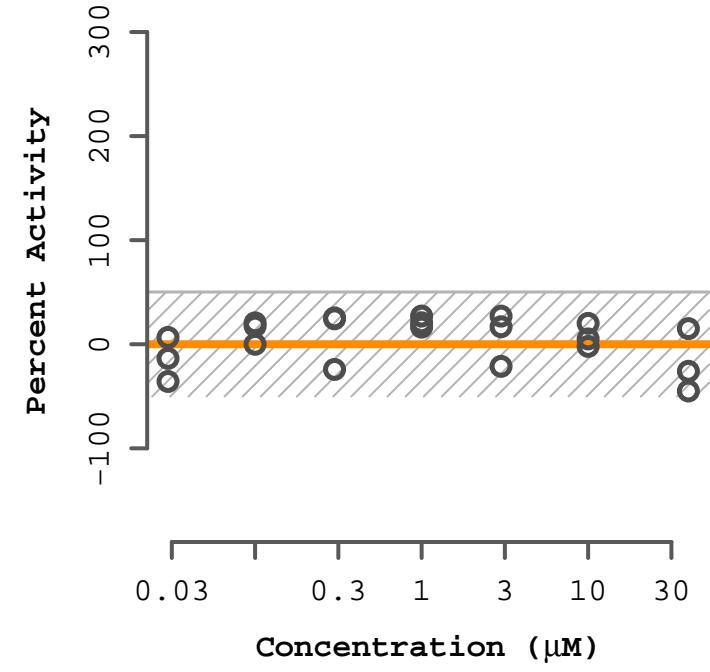
NAME: Phenolphthalein
CHID: 21125 CASRN: 77-09-8
SPID(S): TP0001413H05
M4ID: 30196184

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	209.67	NA	NA
PROB:	1	NA	NA
RMSE:	34.09	NA	NA
MAX_MEAN:	8.59	MAX_MED: 9.93	BMAD: 16.7
COFF:	50.2	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Piperazine

CHID: 21164 CASRN: 110-85-0

SPID(S): TP0001412A08

M4ID: 30196293

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 195.02

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 22.16

NA

NA

MAX_MEAN: 21.4

MAX_MED: 24.5

BMAD: 16.7

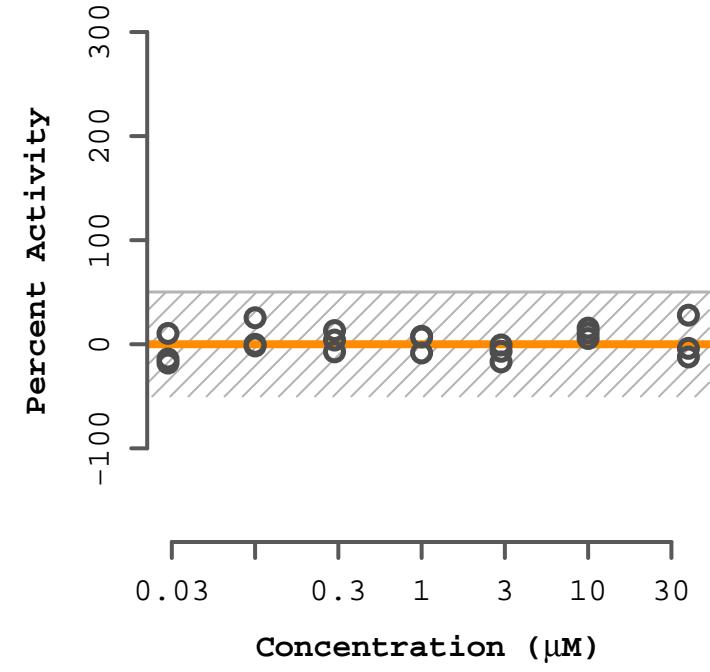
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 6-Propyl-2-thiouracil
CHID: 21209 CASRN: 51-52-5
SPID(S): TP0001412B08
M4ID: 30196183

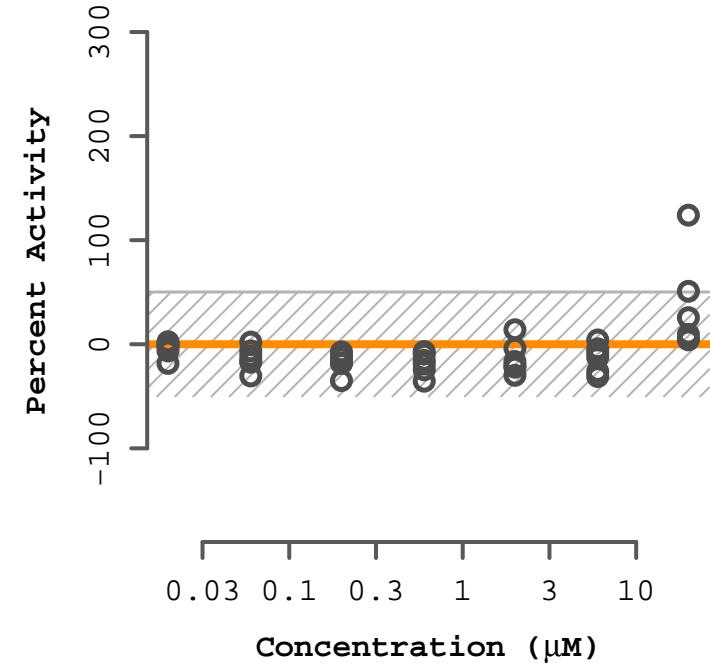
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 169.95	NA	NA
PROB: 1	NA	NA
RMSE: 12.68	NA	NA

MAX_MEAN: 10.6 MAX_MED: 10.8 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Rifampicin

CHID: 21244 CASRN: 13292-46-1

SPID(S): TP0001413D05

M4ID: 30196218

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 382.26

PROB: 1

RMSE: 26.64

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 36.7

MAX_MED: 17.6

BMAD: 16.7

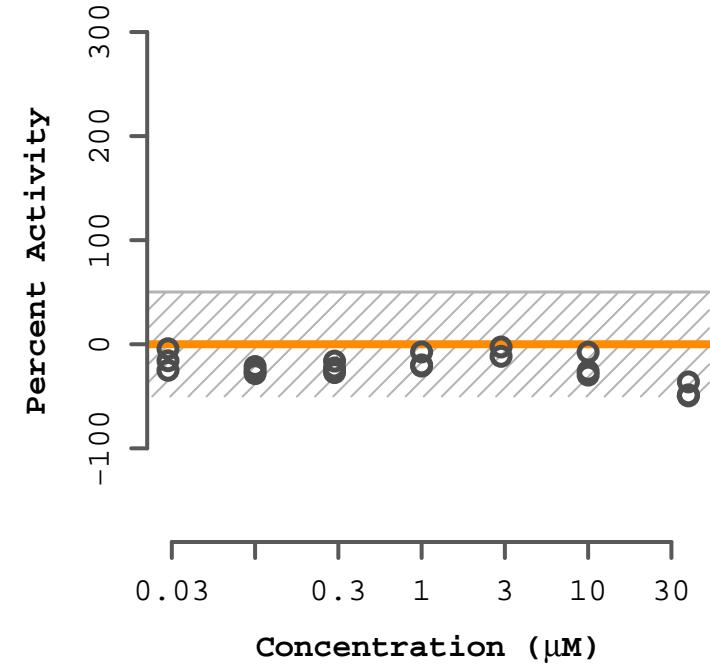
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Rotenone

CHID: 21248 CASRN: 83-79-4

SPID(S): TP0001412B10

M4ID: 30195984

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 191.12

HILL

PROB: 1

GNLS

RMSE: 25.56

MAX_MEAN: -7.08

MAX_MED: -7.08

BMAD: 16.7

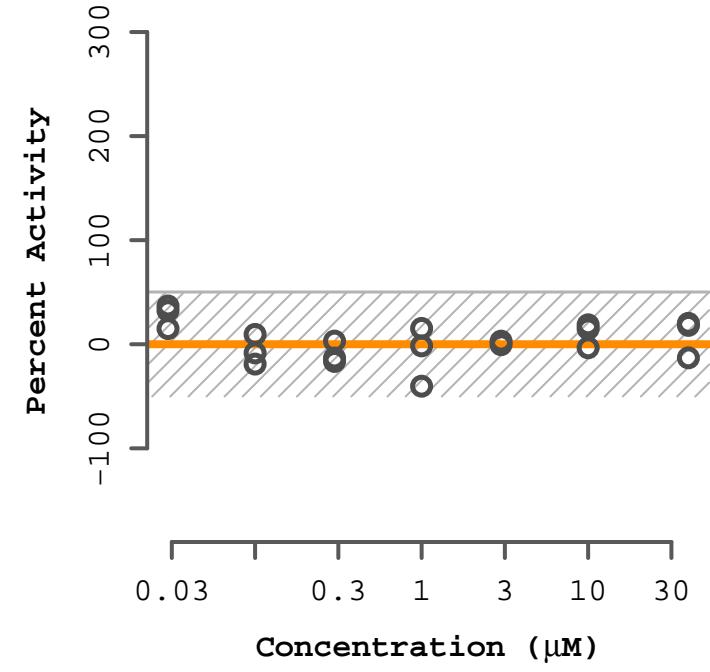
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 2,4,6-Tris(tert-butyl)phenol

CHID: 21311 CASRN: 732-26-3

SPID(S): TP0001412E09

M4ID: 30196073

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 177.28

PROB: 1

RMSE: 18.64

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 28.1

MAX_MED: 32.3

BMAD: 16.7

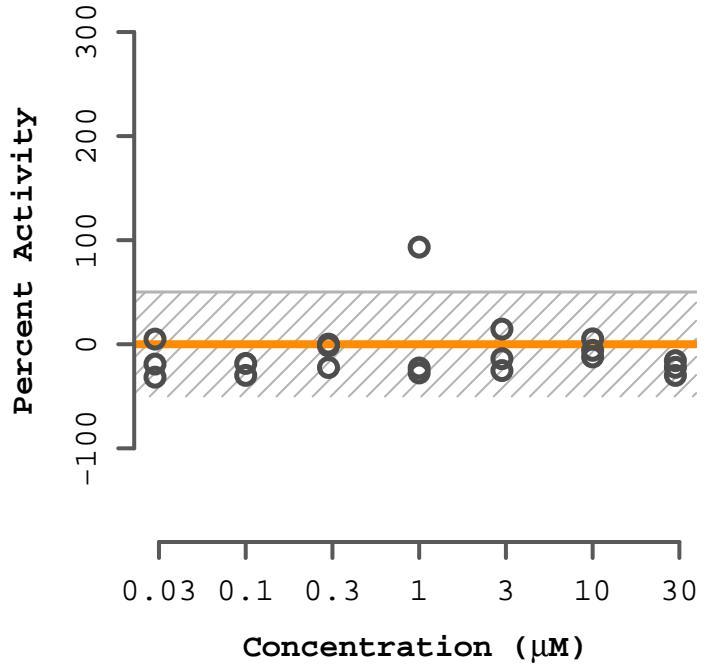
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Tetramethylthiuram monosulfide
CHID: 21333 CASRN: 97-74-5
SPID(S): EPAPLT0154C01
M4ID: 30196379

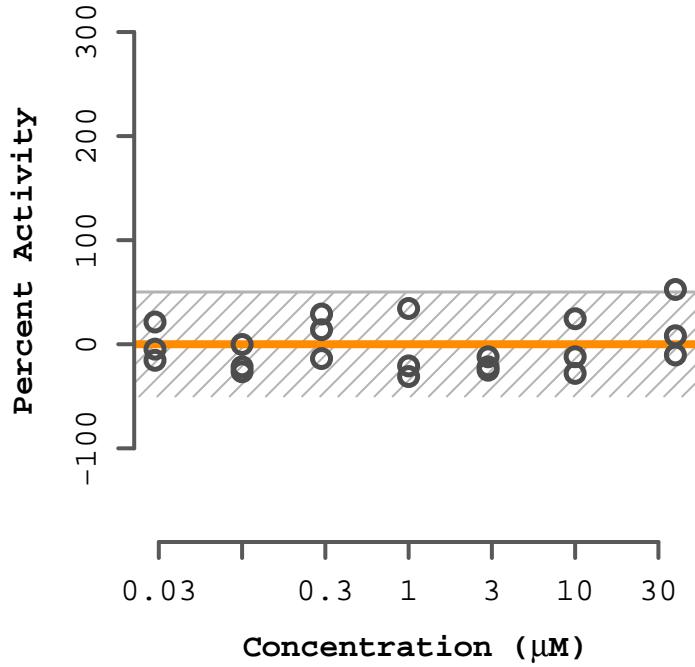
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 189.53	NA	NA
PROB: 1	NA	NA
RMSE: 28.27	NA	NA

MAX_MEAN: 14.4 MAX_MED: -1.6 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Theophylline

CHID: 21336 CASRN: 58-55-9

SPID(S): TP0001414H06

M4ID: 30196029

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 196.55

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 23.29

NA

NA

MAX_MEAN: 16.9

MAX_MED: 14

BMAD: 16.7

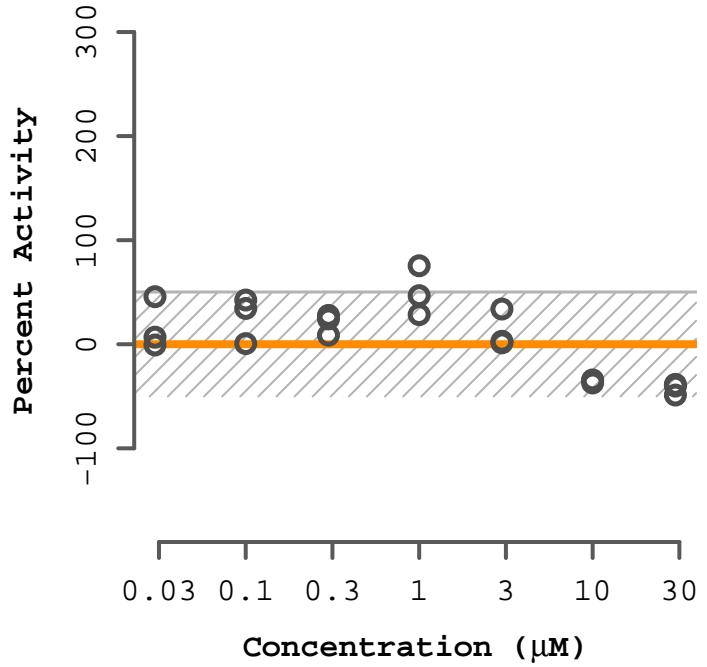
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Bithionol

CHID: 21342 CASRN: 97-18-7

SPID(S): EPAPLT0154D10

M4ID: 30196398

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 213.74

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 34.95

NA

NA

MAX_MEAN: 50.2

MAX_MED: 46.7

BMAD: 16.7

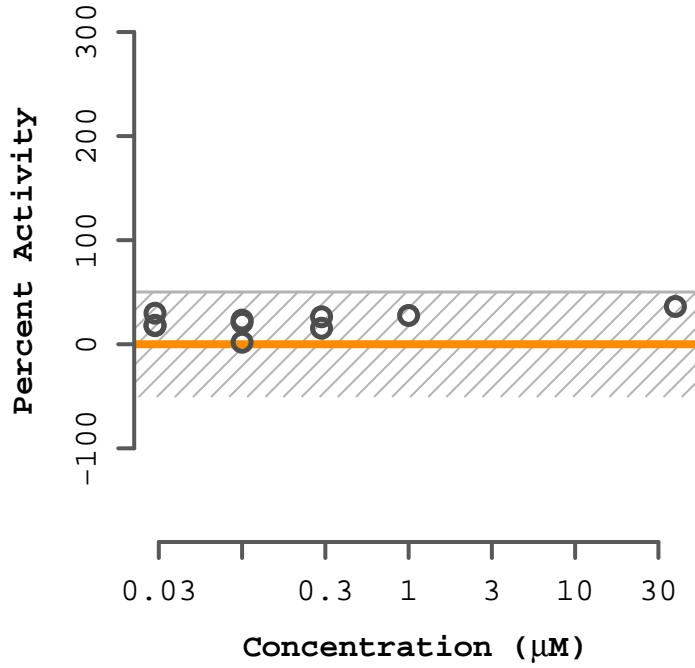
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Trichloroacetic acid
CHID: 21378 CASRN: 76-03-9
SPID(S): TP0001411G10
M4ID: 30196113

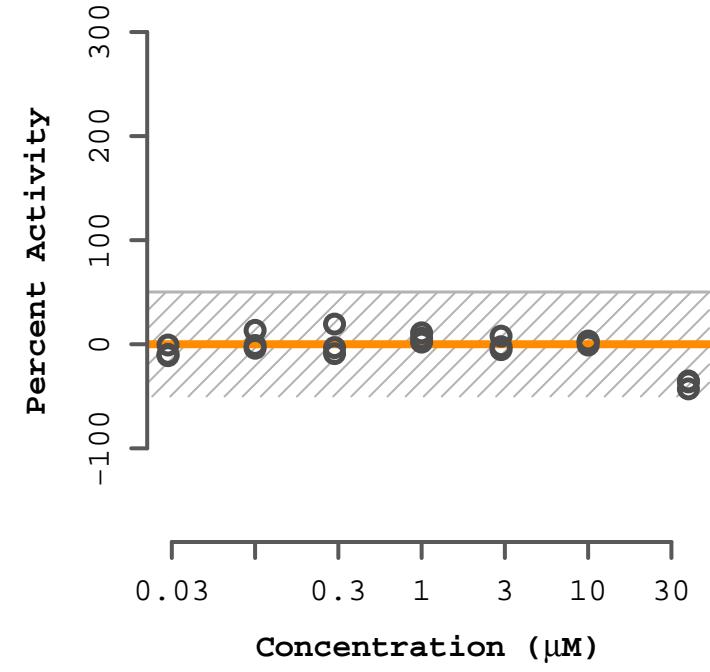
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 95.55	NA	NA
PROB: 1	NA	NA
RMSE: 23.58	NA	NA

MAX_MEAN: 36.3 MAX_MED: 36.3 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Folpet

CHID: 21385 CASRN: 133-07-3

SPID(S): TP0001412E03

M4ID: 30195968

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 174.64

HILL

PROB: 1

GNLS

RMSE: 16.22

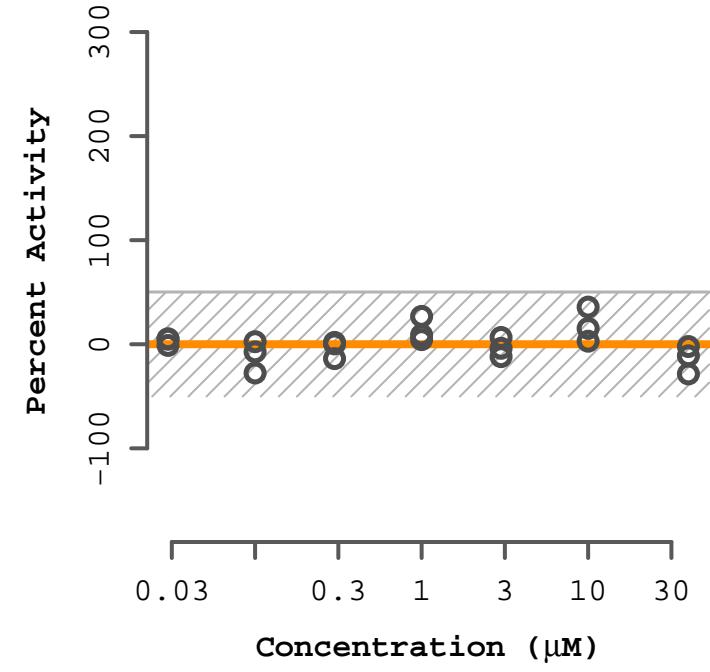
MAX_MEAN: 6.29

MAX_MED: 5.74

BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Tris(2-chloroethyl) phosphate
CHID: 21411 CASRN: 115-96-8
SPID(S): TP0001413A06
M4ID: 30196272

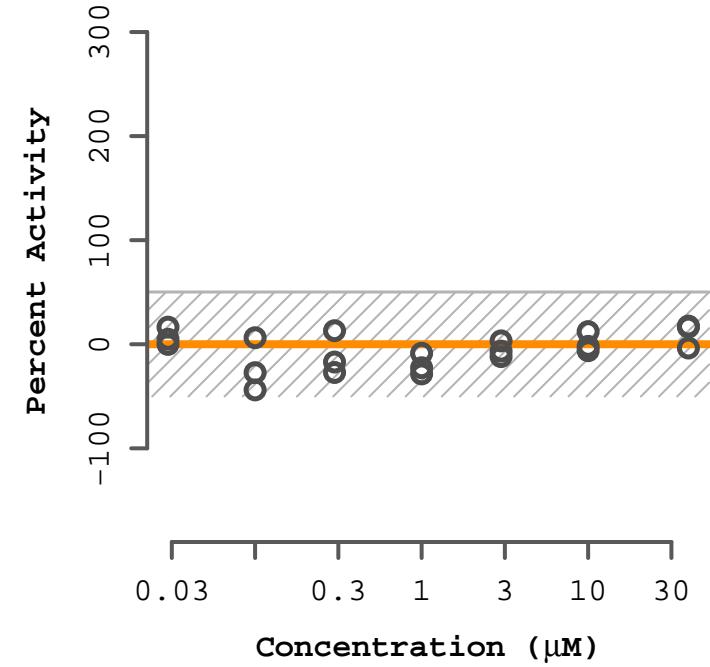
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 173.4	NA	NA
PROB: 1	NA	NA
RMSE: 14.7	NA	NA

MAX_MEAN: 18 MAX_MED: 15.3 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Tris(2-ethylhexyl) phosphate
CHID: 21414 CASRN: 78-42-2
SPID(S): TP0001412D07
M4ID: 30196274

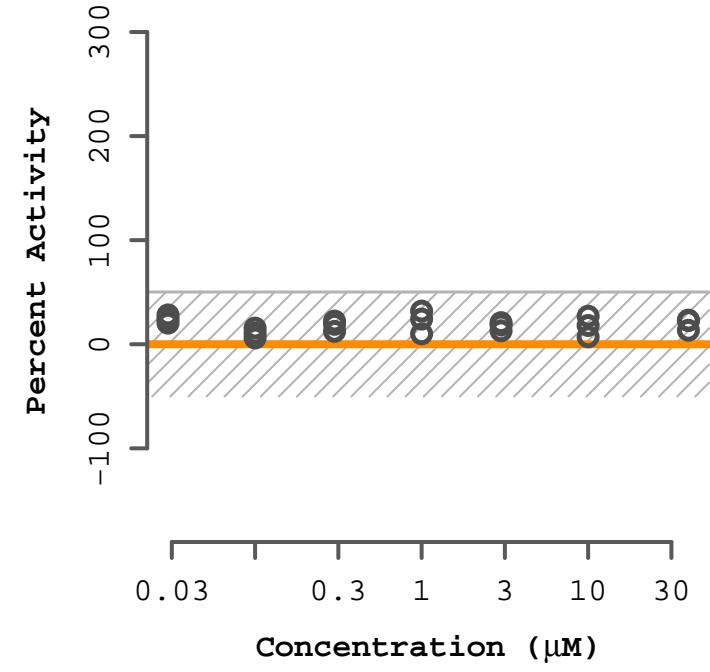
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 183.26	NA	NA
PROB: 1	NA	NA
RMSE: 17.67	NA	NA

MAX_MEAN: 10.2 MAX_MED: 16.5 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: FD&C Yellow 6

CHID: 21456 CASRN: 2783-94-0

SPID(S): TP0001414G03

M4ID: 30196115

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 191.02

PROB: 1

RMSE: 19.77

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 24.3

MAX_MED: 24.2

BMAD: 16.7

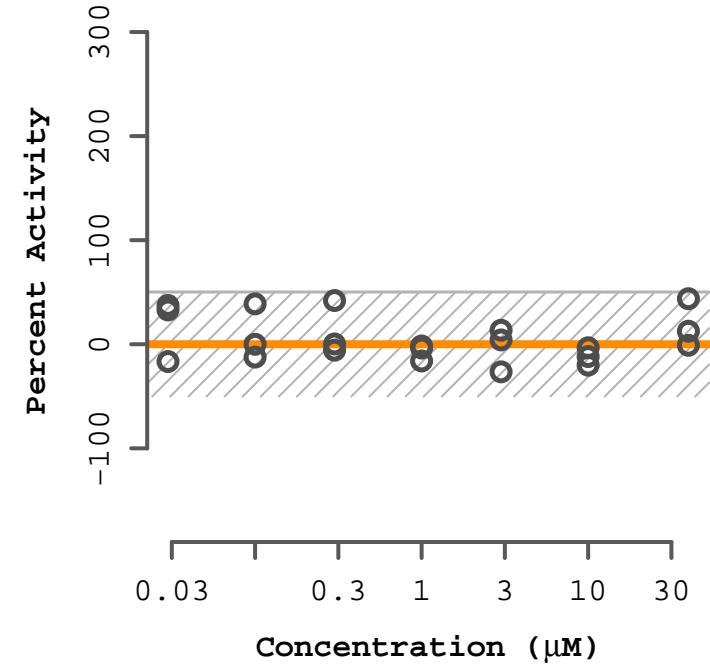
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Butanoic acid

CHID: 21515 CASRN: 107-92-6

SPID(S): TP0001414D07

M4ID: 30196099

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 191.94

PROB: 1

RMSE: 21.84

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 18.5

MAX_MED: 33

BMAD: 16.7

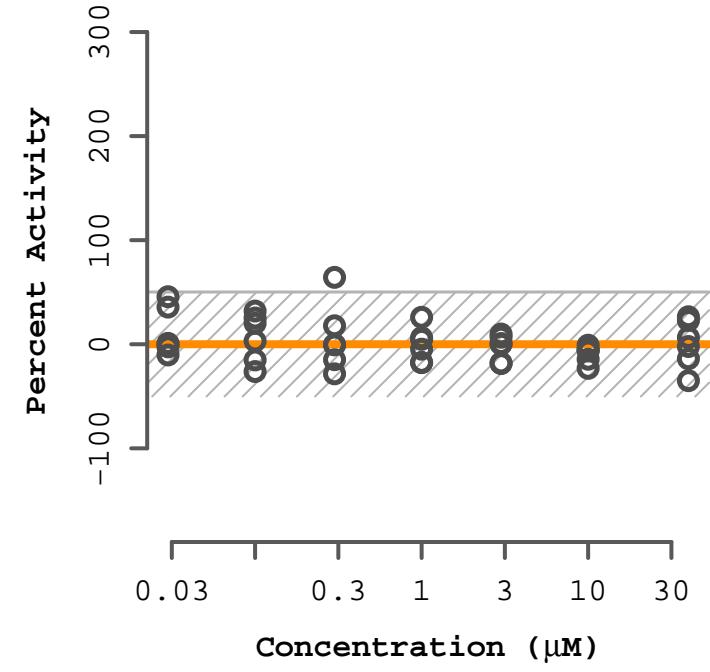
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2-(2-Butoxyethoxy)ethanol

CHID: 21519 CASRN: 112-34-5

SPID(S): TP0001414C02

M4ID: 30196049

HILL MODEL: Not applicable.

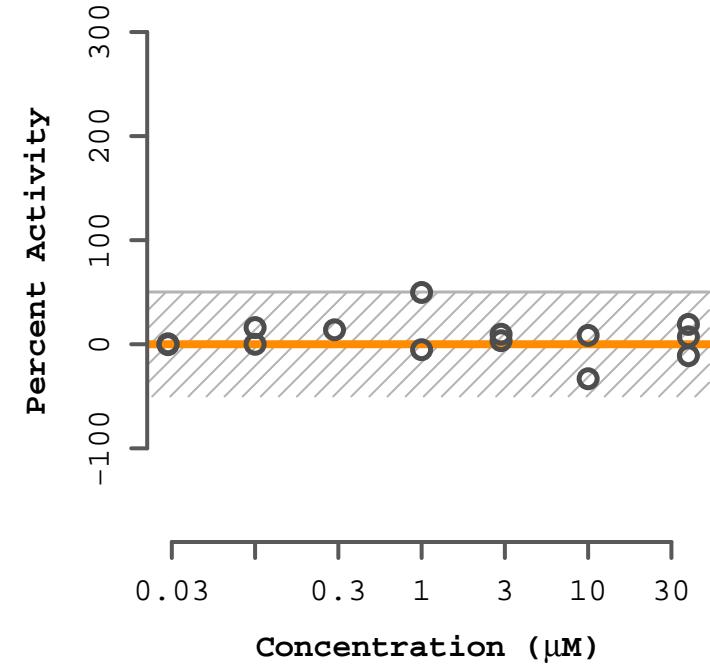
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	374.11	NA	NA
PROB:	1	NA	NA
RMSE:	20.5	NA	NA

MAX_MEAN: 11.6 MAX_MED: 11.7 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Dalapon

CHID: 21575 CASRN: 75-99-0

SPID(S): TP0001411A07

M4ID: 30196070

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 121.47

HILL

PROB:

NA

RMSE: 18.46

NA

NA

GNLS

MAX_MEAN: 22.3

NA

NA

MAX_MED: 22.3

BMAD: 16.7

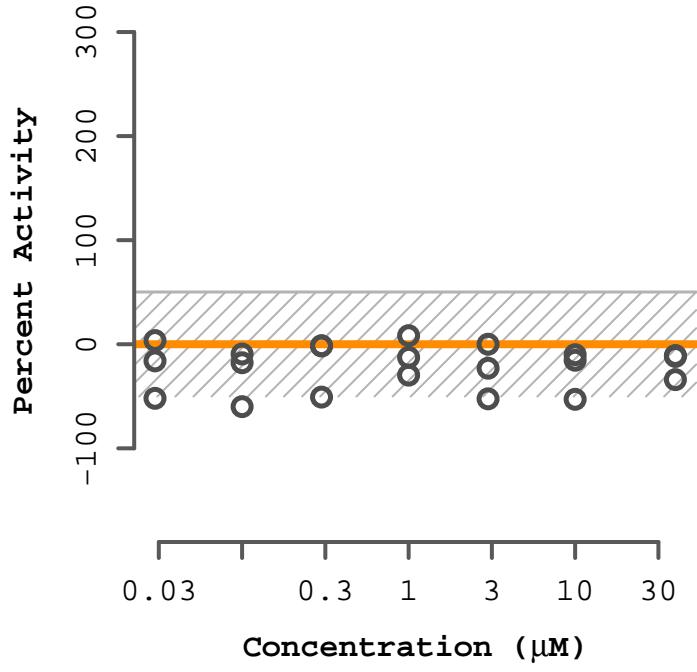
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

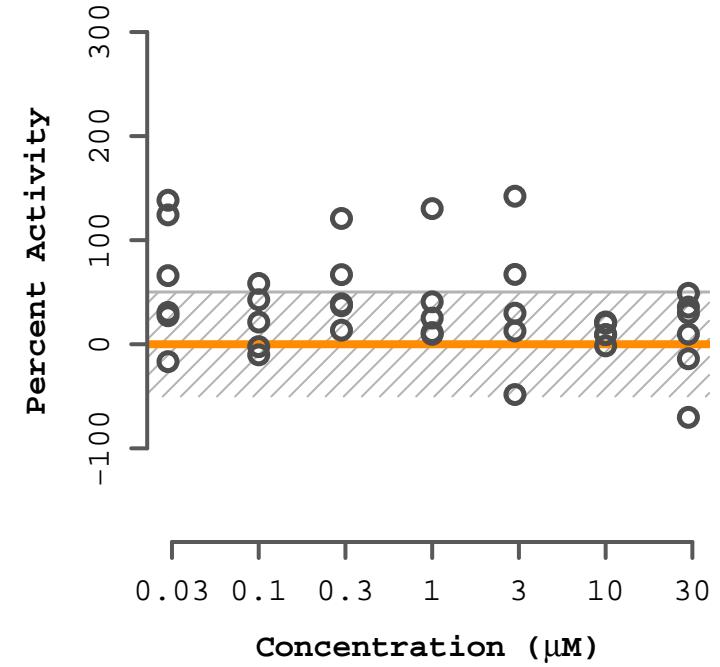
NAME: Hexanedioic acid
CHID: 21605 CASRN: 124-04-9
SPID(S): TP0001411H11
M4ID: 30196034

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.66	NA	NA
PROB:	1	NA	NA
RMSE:	29.64	NA	NA
MAX_MEAN:	-11.3	MAX_MED: -1.58	BMAD: 16.7
COFF:	50.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Nonanal

CHID: 21639 CASRN: 124-19-6

SPID(S): EPAPLT0154F04

M4ID: 30196412

HILL MODEL: Not applicable.

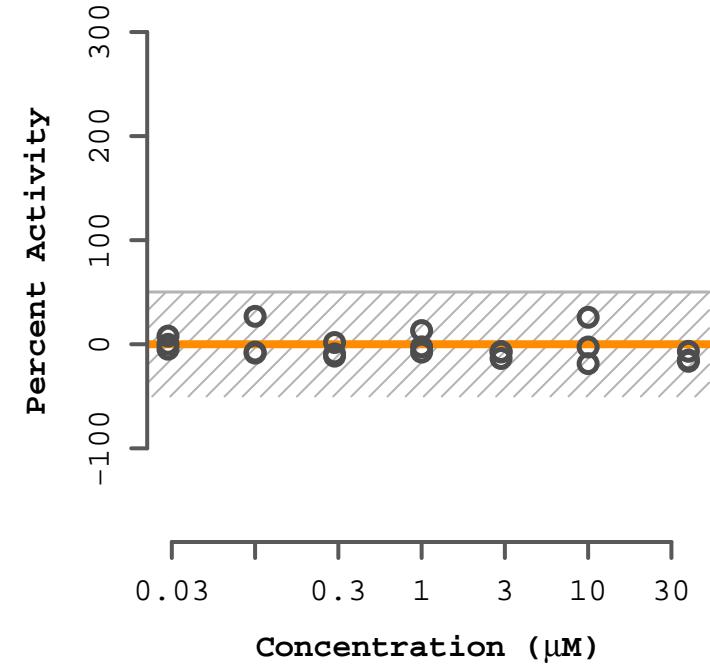
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	406.39	NA	NA
PROB:	1	NA	NA
RMSE:	58.68	NA	NA

MAX_MEAN: 61.7 MAX_MED: 48.3 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Octadecanoic acid
CHID: 21642 CASRN: 57-11-4
SPID(S): TP0001411E07
M4ID: 30196229

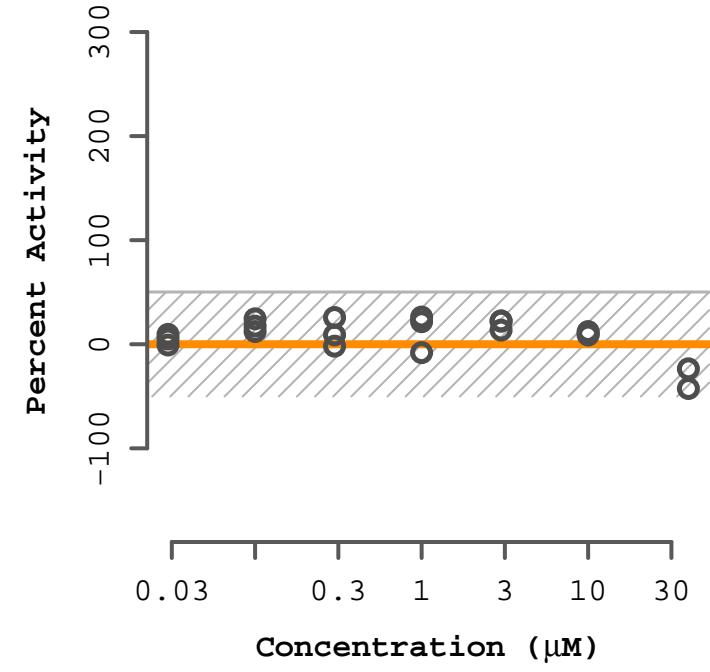
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 168.99	NA	NA
PROB: 1	NA	NA
RMSE: 12.42	NA	NA

MAX_MEAN: 3.66 MAX_MED: 0 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Pentanal

CHID: 21653 CASRN: 110-62-3

SPID(S): TP0001412H05

M4ID: 30196294

HILL MODEL: Not applicable.

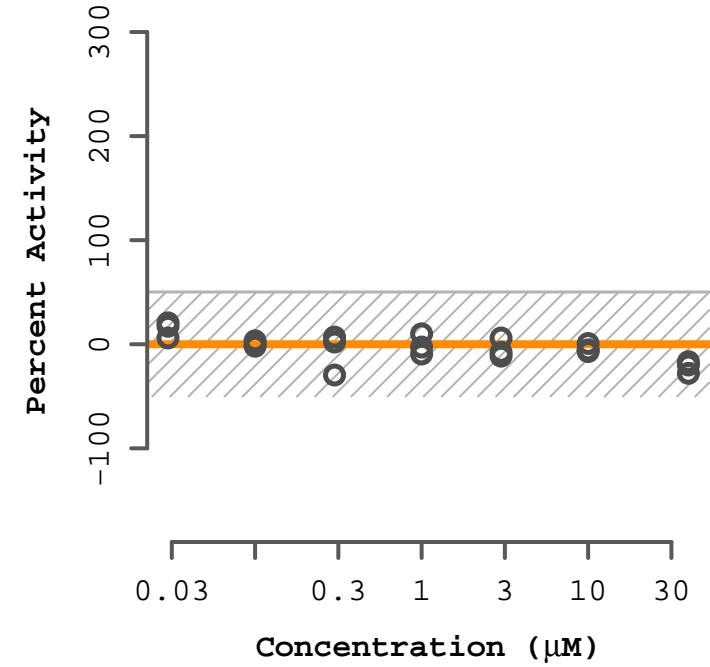
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	178.22	NA	NA
PROB:	1	NA	NA
RMSE:	18.74	NA	NA

MAX_MEAN: 19.5 MAX_MED: 22.3 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: N,N-Diethylethanamine
CHID: 21837 CASRN: 100-37-8
SPID(S): TP0001412G09
M4ID: 30196030

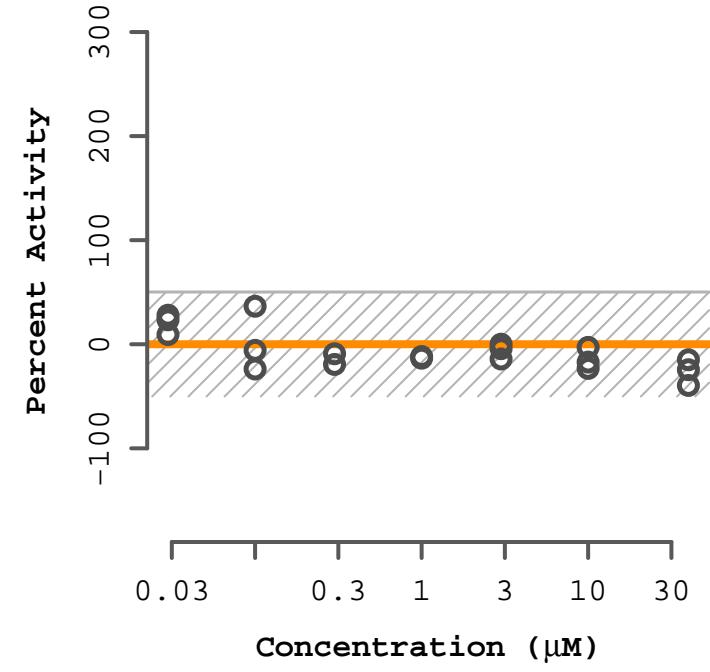
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	170.42	NA	NA
PROB:	1	NA	NA
RMSE:	13.19	NA	NA

MAX_MEAN: 14.7 MAX_MED: 17.3 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2-Methyl-2,4-pentanediol
CHID: 21885 CASRN: 107-41-5
SPID(S): TP0001411B06
M4ID: 30196074

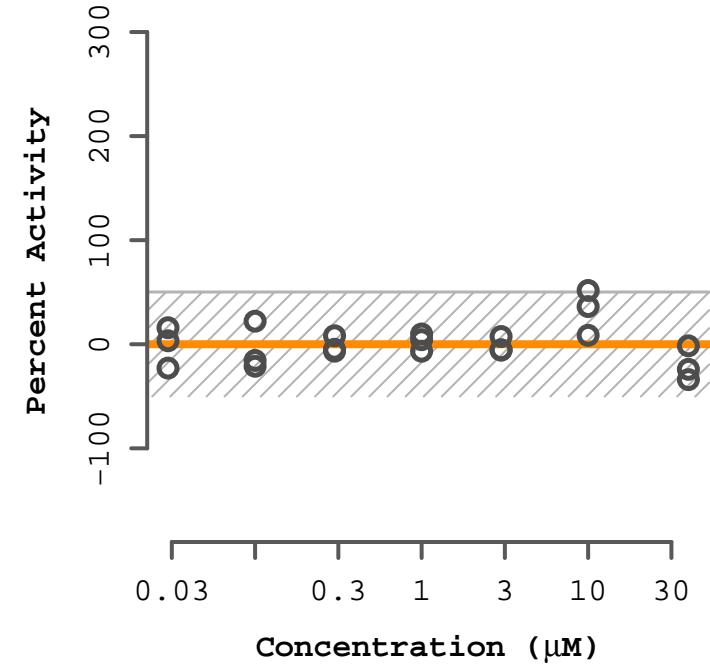
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 171.97	NA	NA
PROB: 1	NA	NA
RMSE: 19.95	NA	NA

MAX_MEAN: 20.3 MAX_MED: 23.5 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Permethrin

CHID: 22292 CASRN: 52645-53-1

SPID(S): TP0001414F11

M4ID: 30195986

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 186.51

HILL

NA

GNLS

NA

PROB:

1

NA

NA

RMSE: 19.73

NA

NA

MAX_MEAN: 32.2

MAX_MED: 36.2

BMAD: 16.7

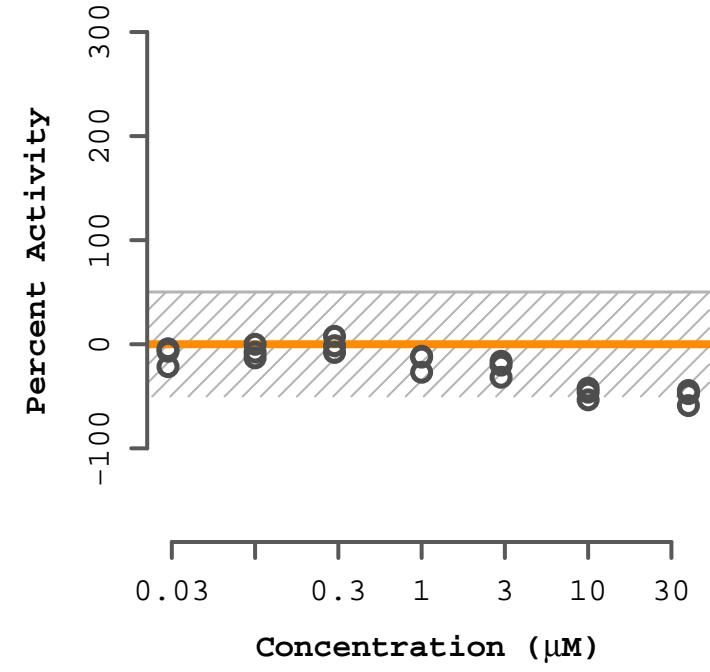
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2-(Butan-2-yl)phenol
CHID: 22331 CASRN: 89-72-5
SPID(S): TP0001414C06
M4ID: 30196032

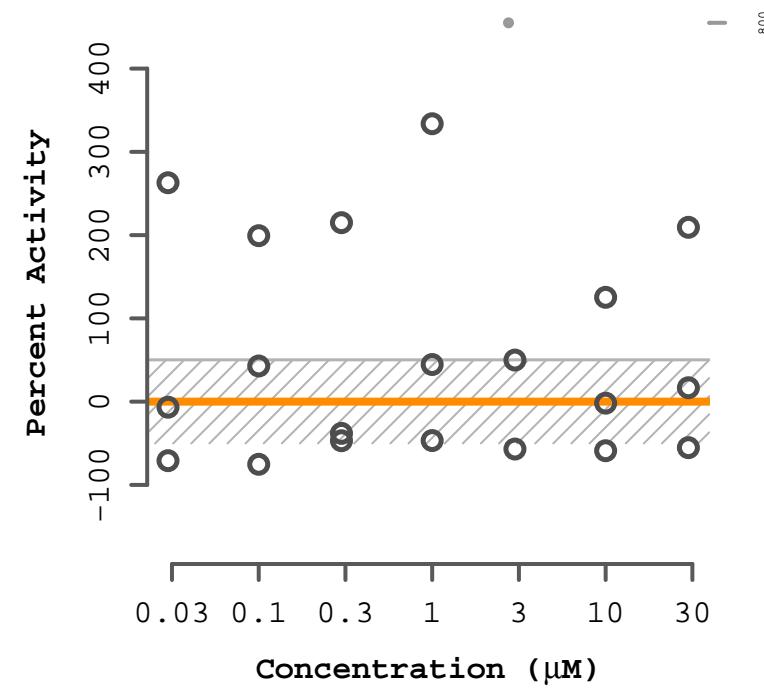
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 204.79	NA	NA
PROB: 1	NA	NA
RMSE: 29.25	NA	NA

MAX_MEAN: -0.495 MAX_MED: -1.31 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Diphenolic acid

CHID: 22436 CASRN: 126-00-1

SPID(S): EPAPLT0154D01

M4ID: 30196389 BRK

HILL MODEL: Not applicable.

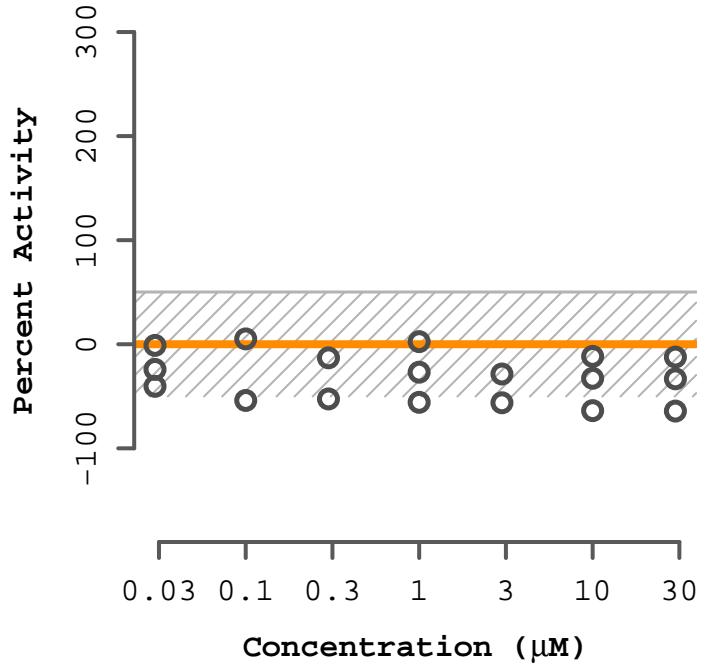
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 278.43	NA	NA
PROB: 1	NA	NA
RMSE: 217.91	NA	NA

MAX_MEAN: 264 MAX_MED: 50 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2,2'-Bisphenol F
CHID: 22446 CASRN: 2467-02-9
SPID(S): EPAPLT0154E06
M4ID: 30196405

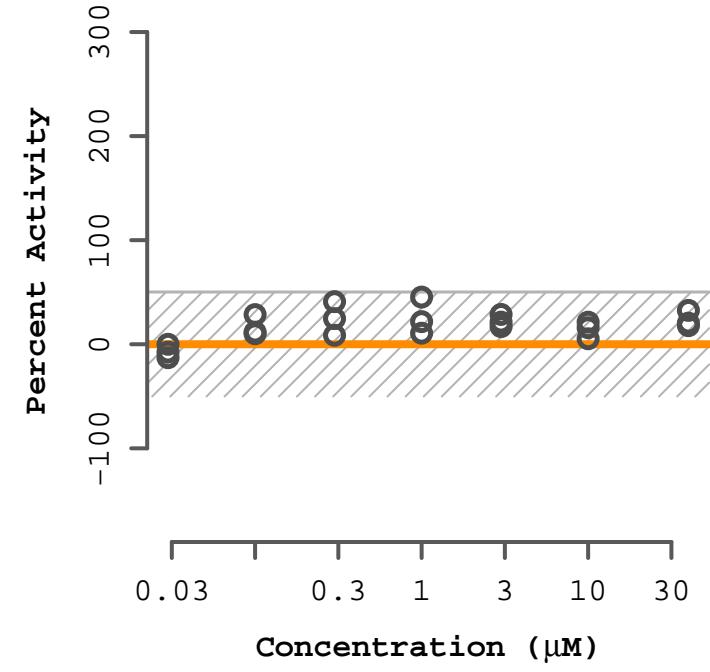
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 186.82	NA	NA
PROB: 1	NA	NA
RMSE: 38.39	NA	NA

MAX_MEAN: -21.9 MAX_MED: -24.1 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 4-Aminofolic acid
CHID: 22588 CASRN: 54-62-6
SPID(S): TP0001413A11
M4ID: 30196258

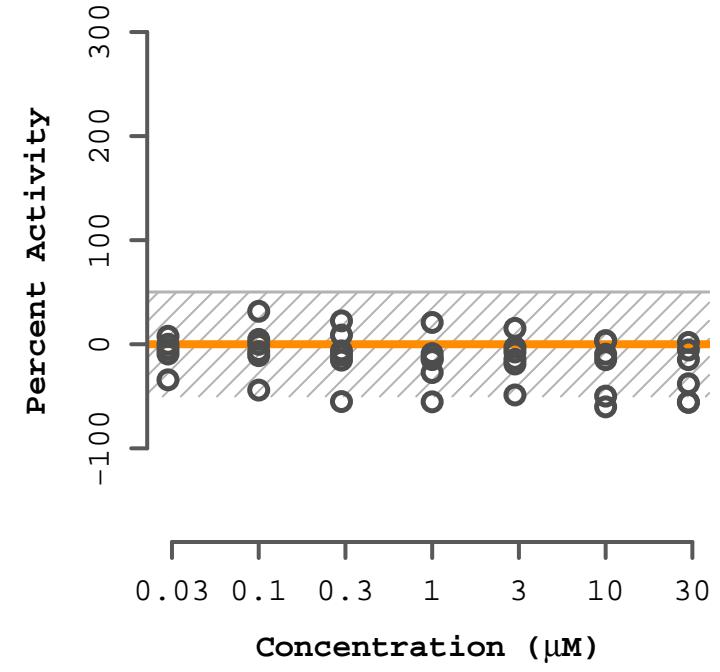
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 194.49	NA	NA
PROB: 1	NA	NA
RMSE: 22.23	NA	NA

MAX_MEAN: 25.9 MAX_MED: 24.7 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Ampicillin

CHID: 22602 CASRN: 69-53-4

SPID(S): EPAPLT0167C02

M4ID: 30196312

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 389.48

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 27.38

NA

NA

MAX_MEAN: -4.24

MAX_MED: -3.49

BMAD: 16.7

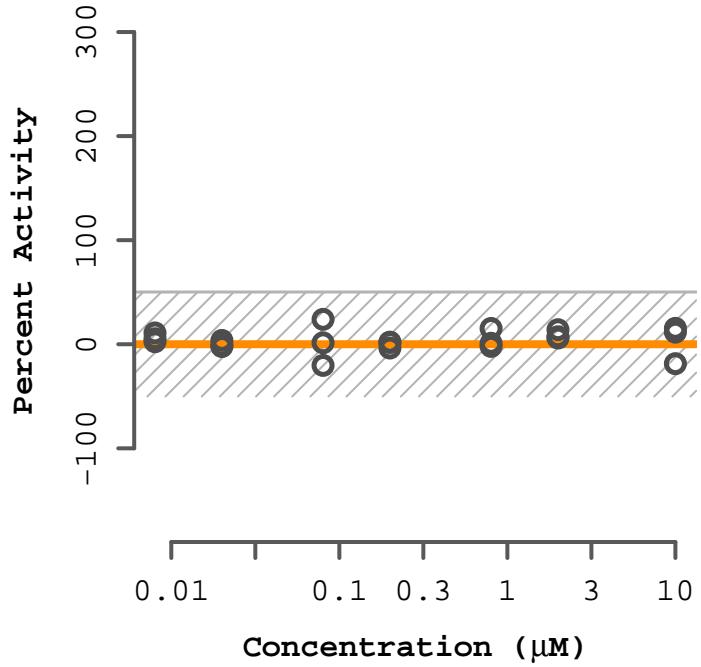
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Erythromycin

CHID: 22991 CASRN: 114-07-8

SPID(S): TP0001412H04

M4ID: 30196200

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 161.88

PROB: 1

RMSE: 10.74

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 9.1

MAX_MED: 11.6

BMAD: 16.7

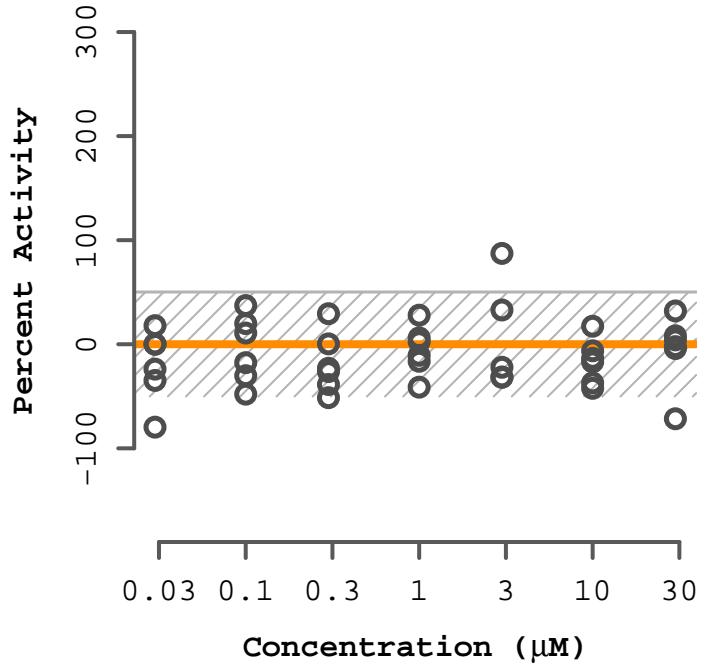
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Famotidine

CHID: 23039 CASRN: 76824-35-6

SPID(S): EPAPLT0167C01

M4ID: 30196328

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 405.95

PROB: 1

RMSE: 32.9

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 7.01

MAX_MED: 0.998

BMAD: 16.7

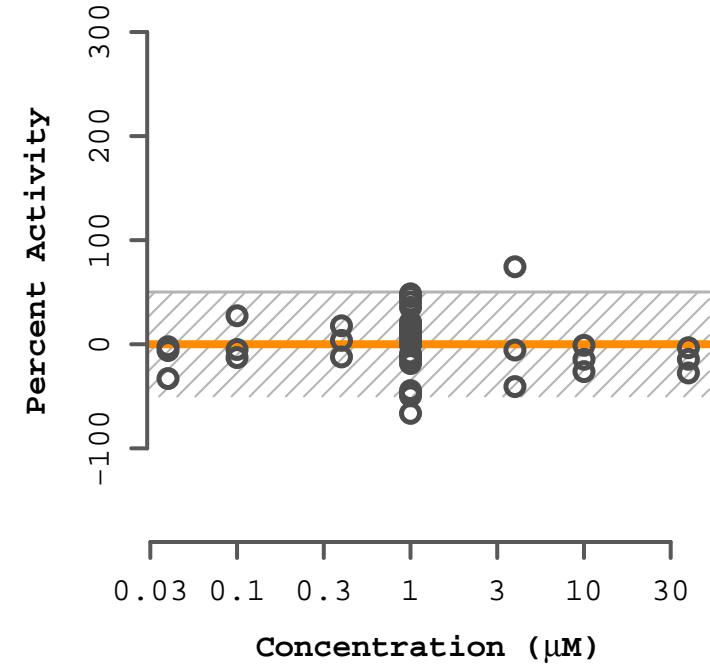
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Metformin

CHID: 23270 CASRN: 657-24-9

SPID(S): EPAPLT0167A02

M4ID: 30196337

HILL MODEL: Not applicable.

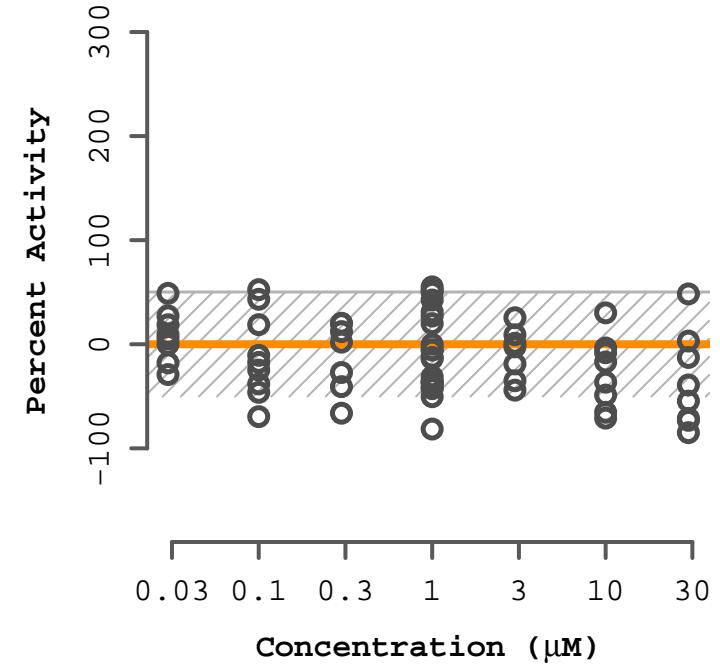
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	369.95	NA	NA
PROB:	1	NA	NA
RMSE:	30.04	NA	NA

MAX_MEAN: 9.45 MAX_MED: 6.27 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Metoprolol

CHID: 23309 CASRN: 51384-51-1

SPID(S): EPAPLT0167A04

M4ID: 30196339

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 689.13

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 38.69

NA

NA

MAX_MEAN: 7.83

MAX_MED: 7.23

BMAD: 16.7

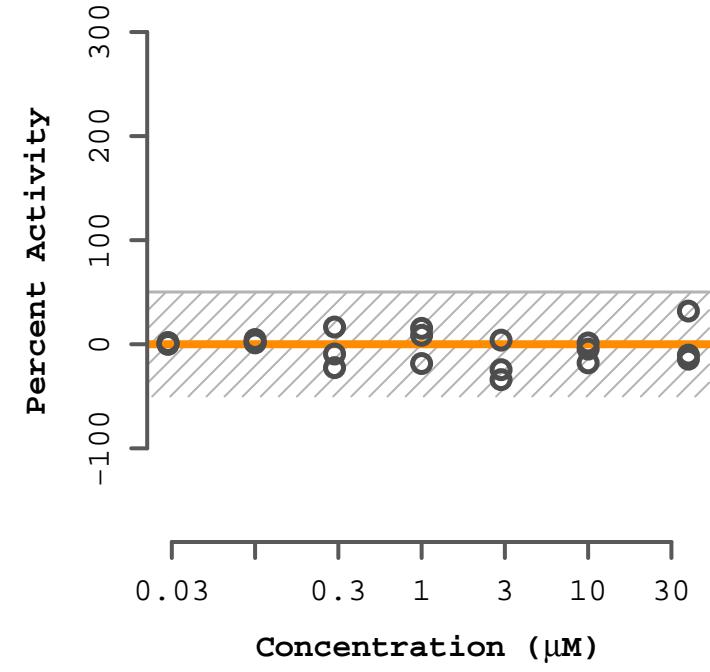
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Simvastatin

CHID: 23581 CASRN: 79902-63-9

SPID(S): TP0001412G08

M4ID: 30196108

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 177.27

PROB: 1

RMSE: 15.4

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 2.65

MAX_MED: 8.63

BMAD: 16.7

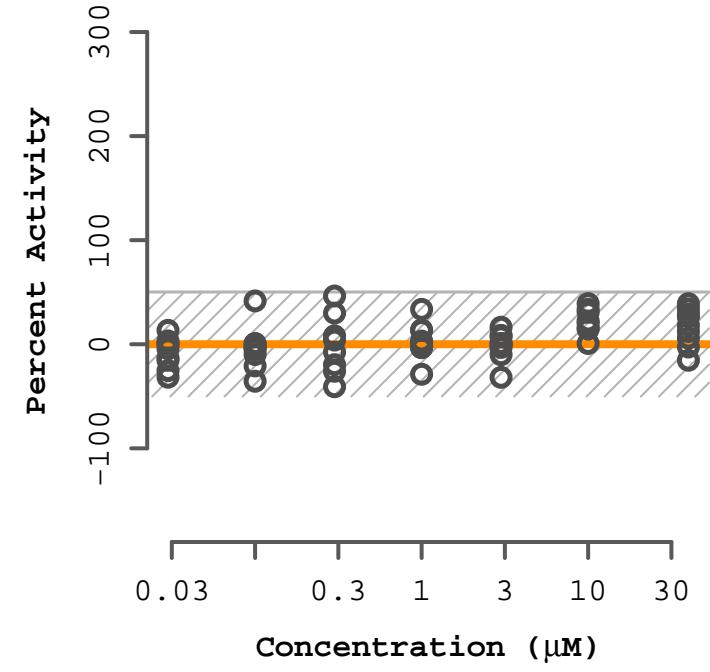
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 6-Thioguanine

CHID: 23652 CASRN: 154-42-7

SPID(S): TP0001414C03

M4ID: 30196179

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 554.68

PROB: 1

RMSE: 20.33

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 22.2

MAX_MED: 21.4

BMAD: 16.7

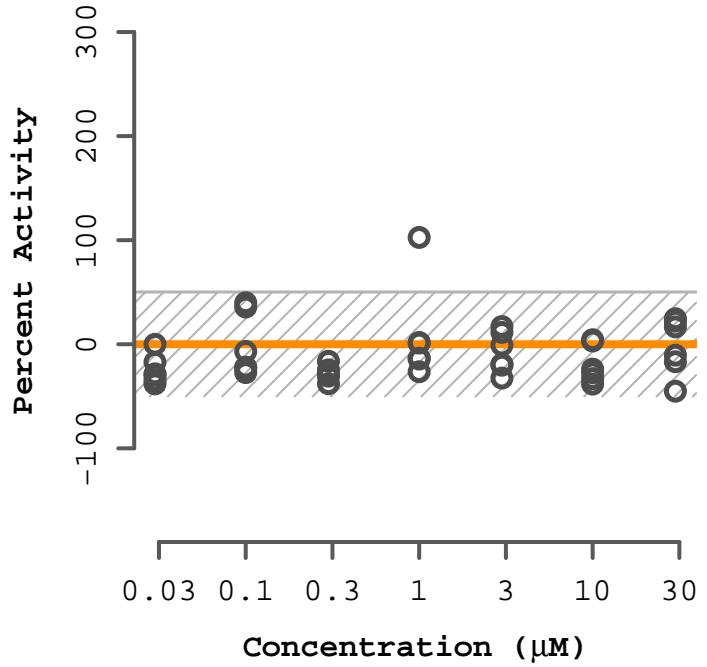
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: D-Xylose

CHID: 23745 CASRN: 58-86-6

SPID(S): EPAPLT0154D11

M4ID: 30196399

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 395.62

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 29.19

NA

NA

MAX_MEAN: 8.6

MAX_MED: 3.13

BMAD: 16.7

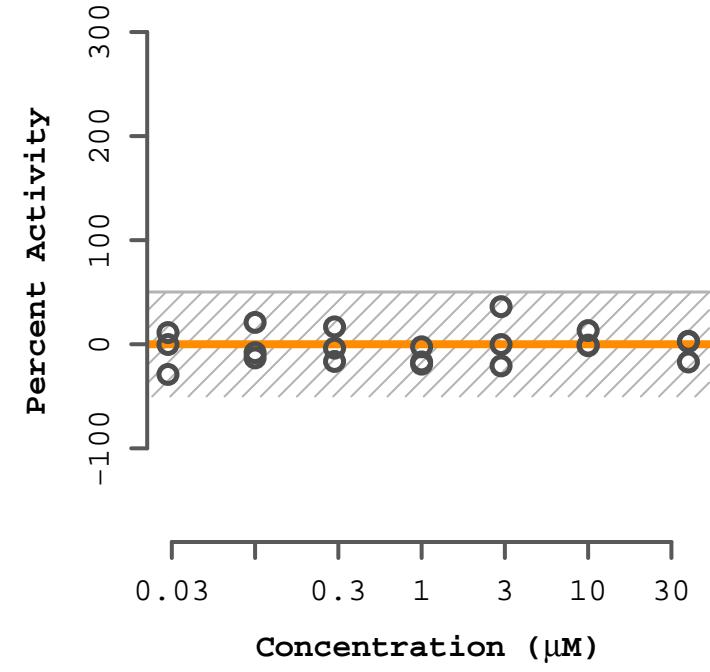
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Acephate

CHID: 23846 CASRN: 30560-19-1

SPID(S): TP0001411F12

M4ID: 30195939

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 178.3

NA

NA

PROB:

1

NA

NA

RMSE: 15.56

NA

NA

MAX_MEAN: 5.06

MAX_MED: 2.61

BMAD: 16.7

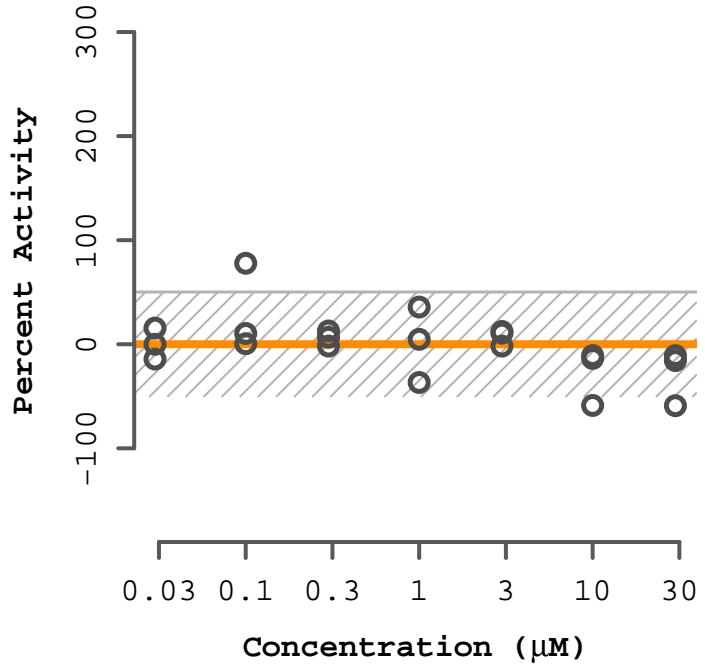
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Acephate

CHID: 23846 CASRN: 30560-19-1

SPID(S): EPAPLT0167A01

M4ID: 30196332

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 199.43

HILL

PROB: 1

NA

RMSE: 28.73

NA

GNLS

NA

NA

MAX_MEAN: 29.6

MAX_MED: 10.7

BMAD: 16.7

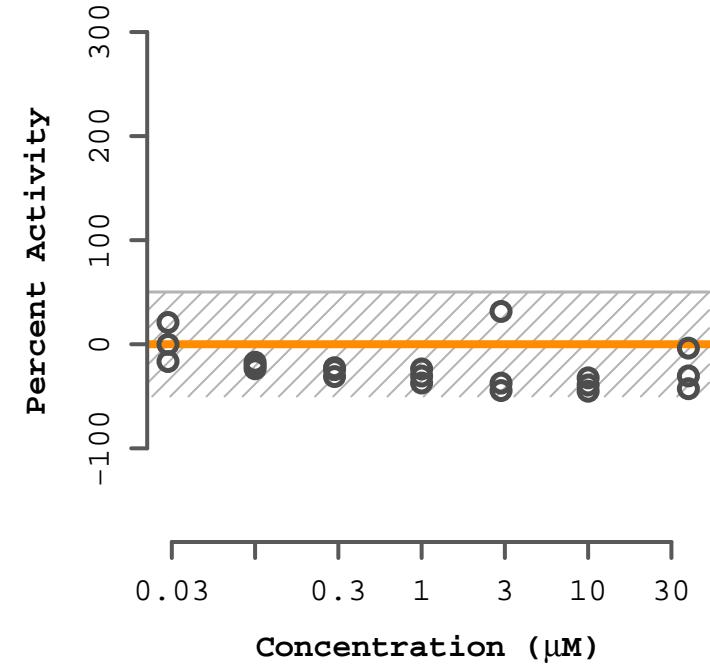
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Amitraz

CHID: 23871 CASRN: 33089-61-1

SPID(S): TP0001414H02

M4ID: 30195965

HILL MODEL: Not applicable.

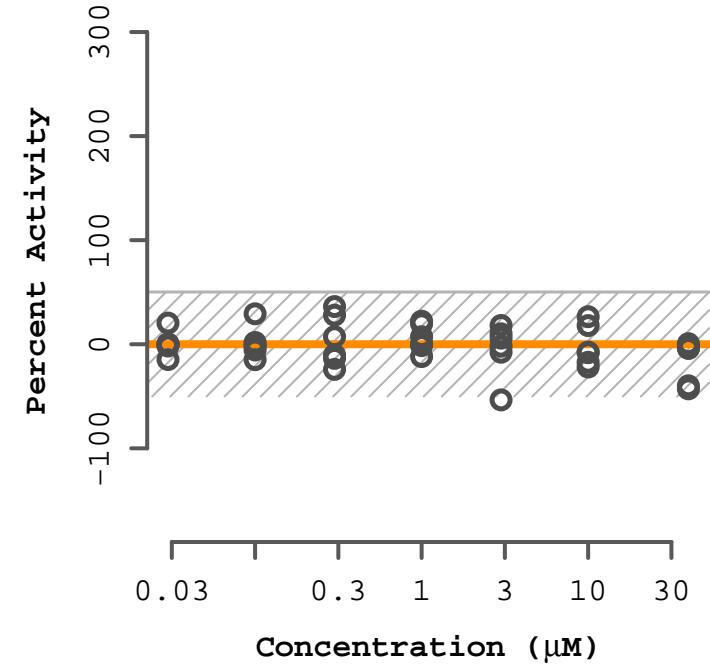
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.18	NA	NA
PROB:	1	NA	NA
RMSE:	29.79	NA	NA

MAX_MEAN: 1.44 MAX_MED: -0.0803 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Clofentezine

CHID: 23881 CASRN: 74115-24-5

SPID(S): TP0001413B06

M4ID: 30196065

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 365.45

NA

NA

PROB:

1

NA

NA

RMSE: 18.65

NA

NA

MAX_MEAN: 6.12

MAX_MED: 3.95

BMAD: 16.7

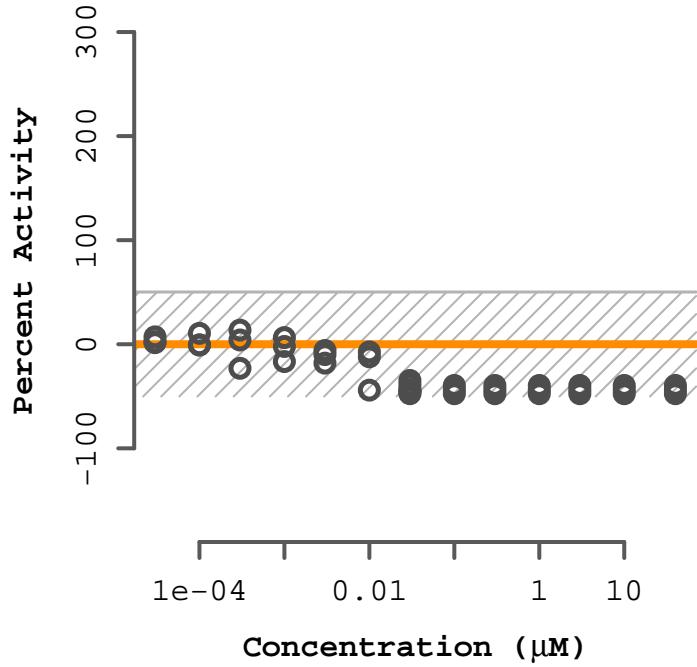
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Abamectin

CHID: 23892 CASRN: 71751-41-2

SPID(S): TP0001414B08

M4ID: 30196275

HILL MODEL: Not applicable.

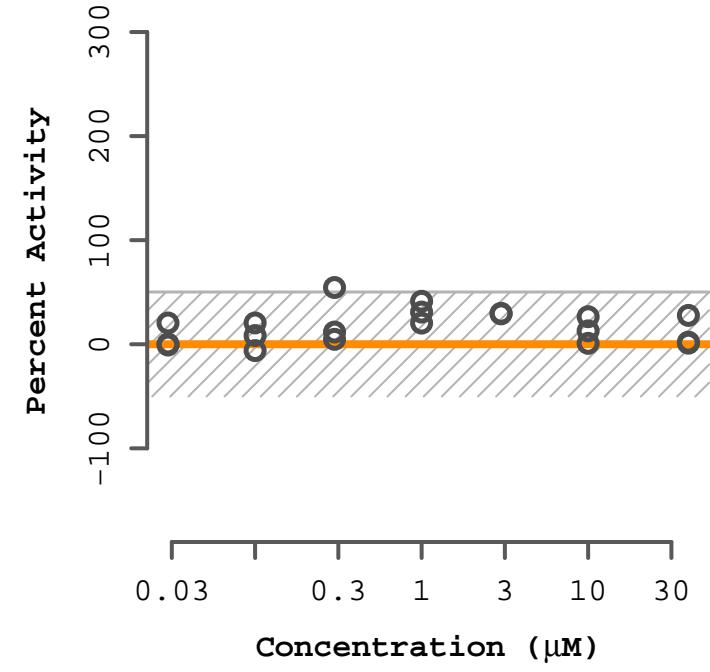
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	425.03	NA	NA
PROB:	1	NA	NA
RMSE:	34.22	NA	NA

MAX_MEAN: 3.68 MAX_MED: 4.14 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Bentazone

CHID: 23901 CASRN: 25057-89-0

SPID(S): TP0001414B03

M4ID: 30195988

HILL MODEL: Not applicable.

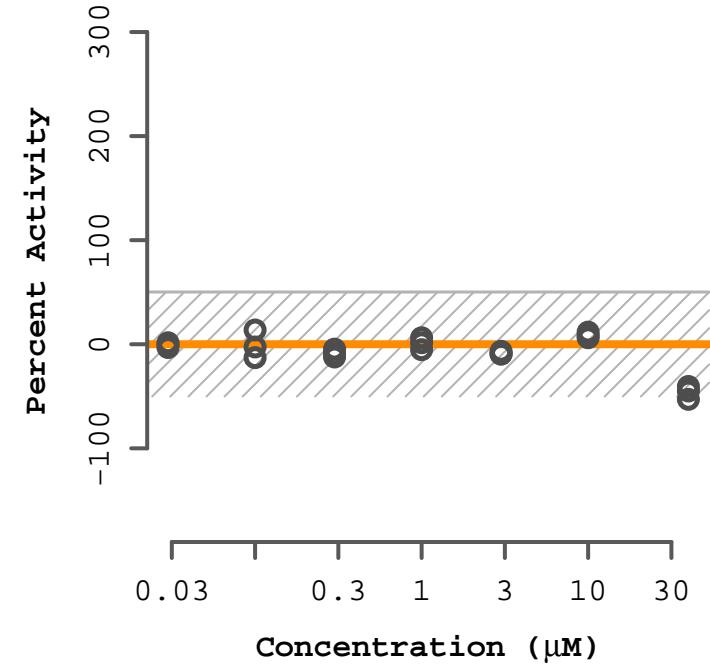
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	185.18	NA	NA
PROB:	1	NA	NA
RMSE:	22.97	NA	NA

MAX_MEAN: 30.9 MAX_MED: 31 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2,4-Dichlorophenoxybutyric acid
CHID: 24035 CASRN: 94-82-6
SPID(S): TP0001412B01
M4ID: 30196254

HILL MODEL: Not applicable.

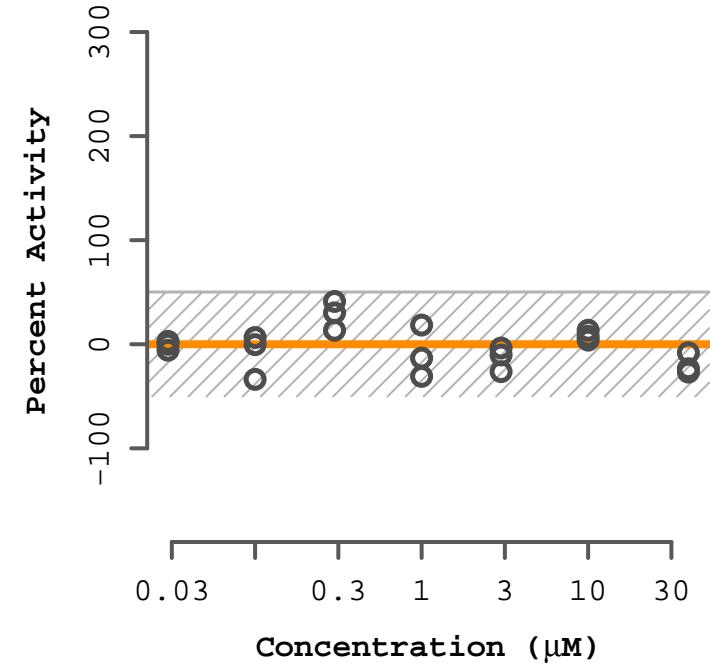
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 179.78	NA	NA
PROB: 1	NA	NA
RMSE: 19.04	NA	NA

MAX_MEAN: 8.8 MAX_MED: 8.4 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Diisopropyl methylphosphonate
CHID: 24051 CASRN: 1445-75-6
SPID(S): TP0001411D12
M4ID: 30196174

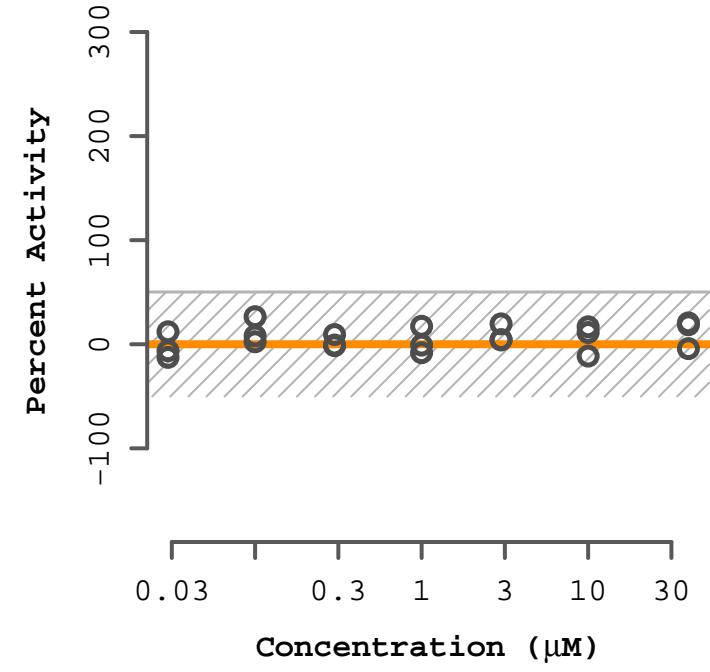
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	187.58	NA	NA
PROB:	1	NA	NA
RMSE:	19.36	NA	NA

MAX_MEAN: 28.3 MAX_MED: 30.2 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Dimethipin

CHID: 24052 CASRN: 55290-64-7

SPID(S): TP0001414A09

M4ID: 30196129

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 170.13

PROB: 1

RMSE: 12.59

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 12.3

MAX_MED: 18.8

BMAD: 16.7

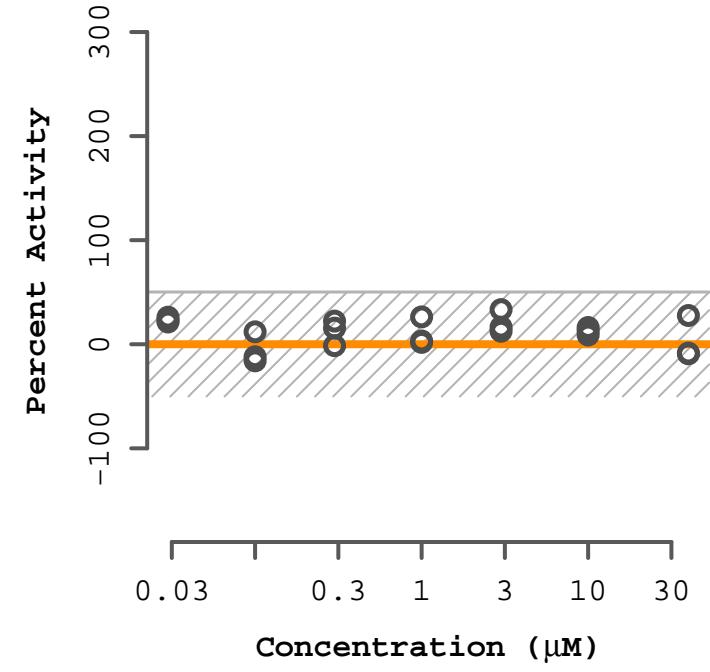
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Dimethyl sulfate
CHID: 24055 CASRN: 77-78-1
SPID(S): TP0001414A06
M4ID: 30196263

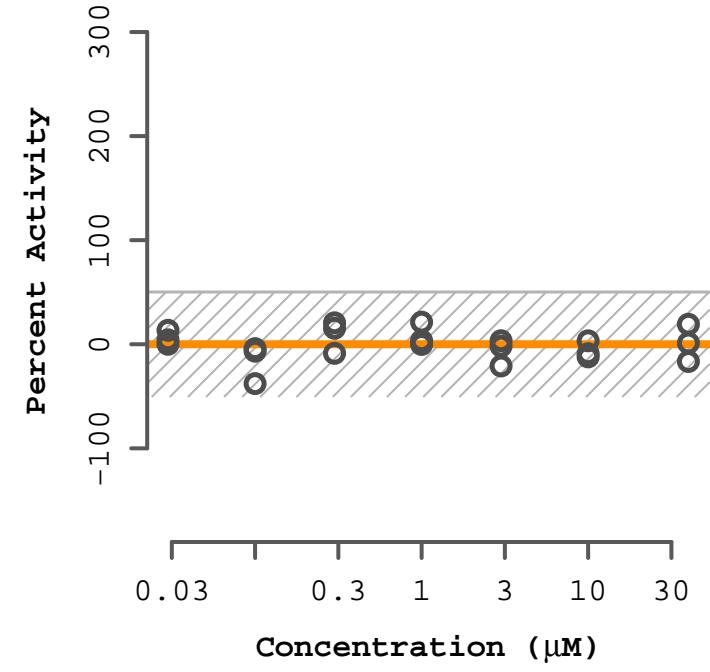
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 185.57	NA	NA
PROB: 1	NA	NA
RMSE: 17.76	NA	NA

MAX_MEAN: 23.5 MAX_MED: 23.1 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 1,3-Dinitrobenzene
CHID: 24065 CASRN: 99-65-0
SPID(S): TP0001413A09
M4ID: 30196196

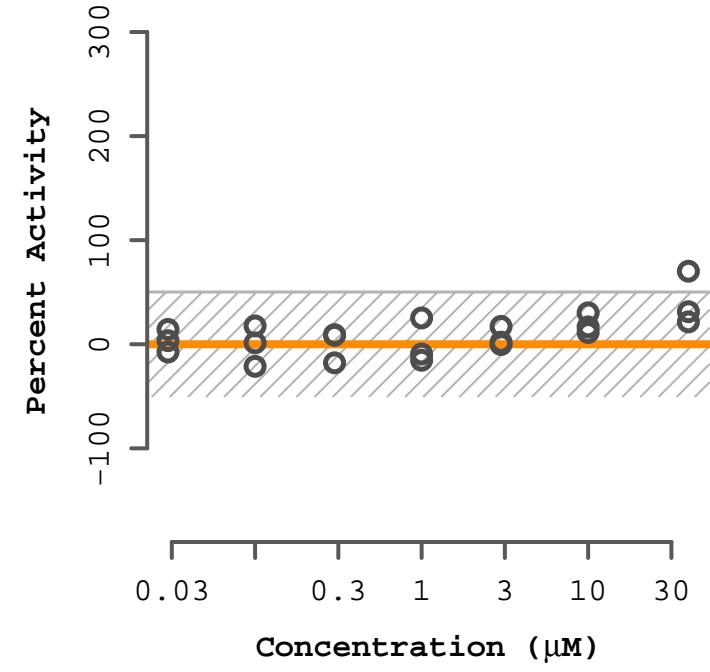
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 173.14	NA	NA
PROB: 1	NA	NA
RMSE: 14.19	NA	NA

MAX_MEAN: 9.13 MAX_MED: 15.4 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 1,2-Dinitrobenzene
CHID: 24066 CASRN: 528-29-0
SPID(S): TP0001411B09
M4ID: 30196126

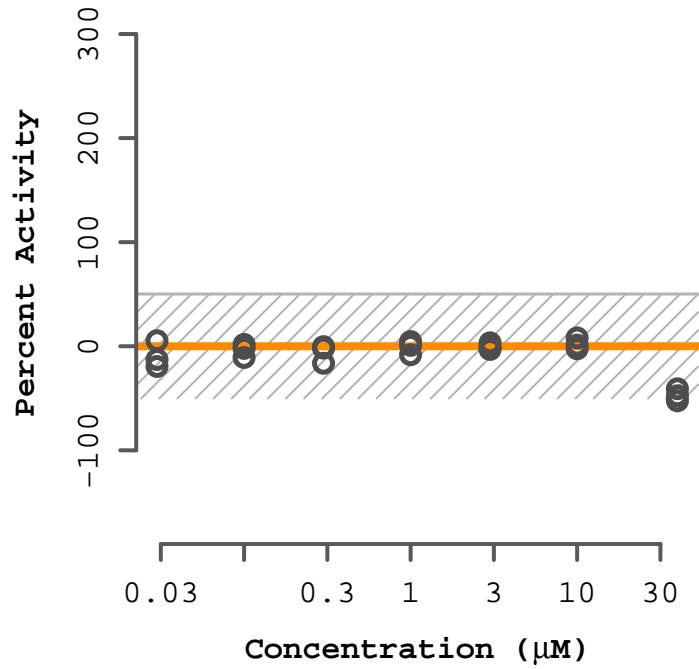
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 190.24	NA	NA
PROB: 1	NA	NA
RMSE: 22.33	NA	NA

MAX_MEAN: 41 MAX_MED: 31.3 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Ethion

CHID: 24086 CASRN: 563-12-2

SPID(S): TP0001411G07

M4ID: 30196105

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 179.25

PROB: 1

RMSE: 19.28

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 2.28

MAX_MED: 1.18

BMAD: 16.7

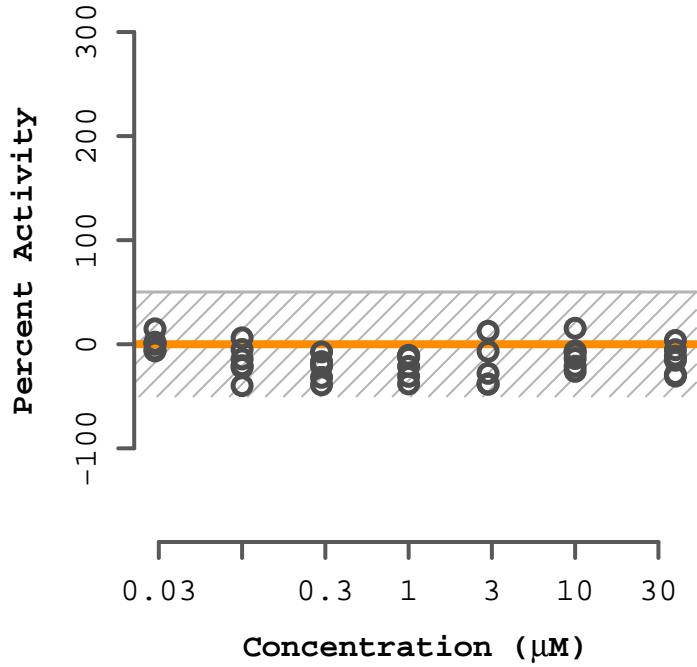
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

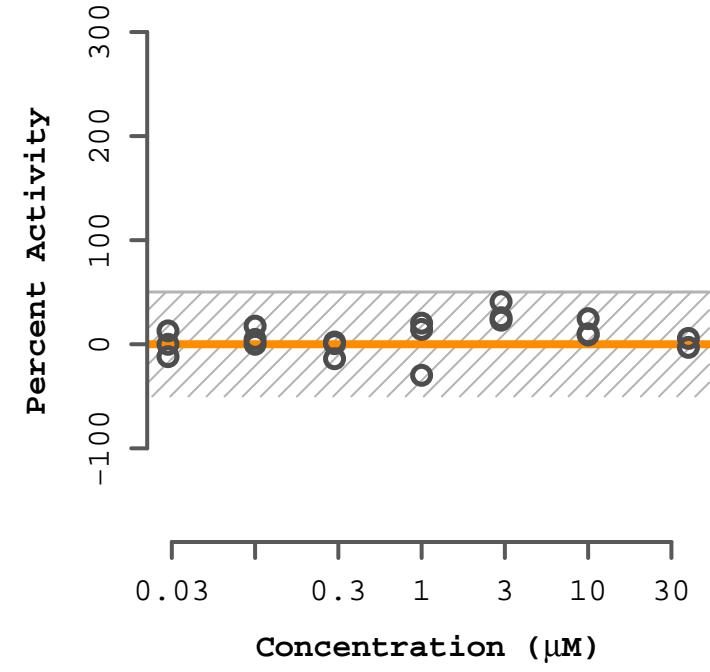
NAME: Mepiquat chloride
CHID: 24170 CASRN: 24307-26-4
SPID(S): TP0001413D03
M4ID: 30195994

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	371.39	NA	NA
PROB:	1	NA	NA
RMSE:	20.78	NA	NA
MAX_MEAN:	1.1	MAX_MED: 0.689	BMAD: 16.7
COFF:	50.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Metalaxyl

CHID: 24175 CASRN: 57837-19-1

SPID(S): TP0001411B08

M4ID: 30196007

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 174.09

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 17.36

NA

NA

MAX_MEAN: 29.9

MAX_MED: 25.6

BMAD: 16.7

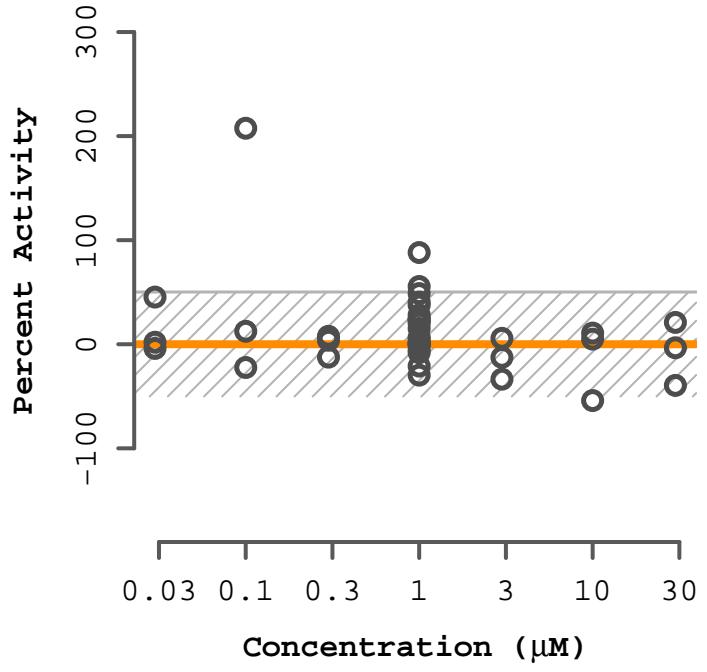
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Methamidophos

CHID: 24177 CASRN: 10265-92-6

SPID(S): EPAPLT0167A08

M4ID: 30196338

HILL MODEL: Not applicable.

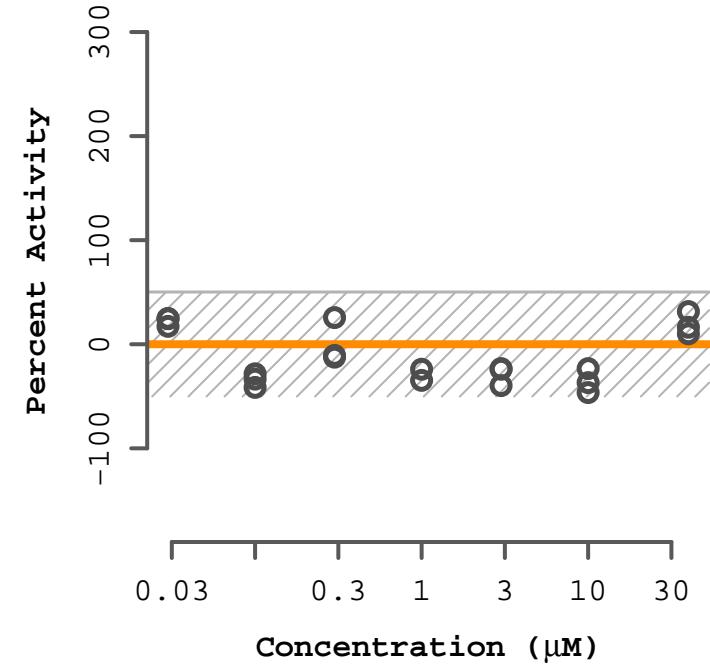
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	385.69	NA	NA
PROB:	1	NA	NA
RMSE:	43.36	NA	NA

MAX_MEAN: 65.9 MAX_MED: 15.2 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Oxadiazon

CHID: 24239 CASRN: 19666-30-9

SPID(S): TP0001414G02

M4ID: 30195983

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 196.22

PROB: 1

RMSE: 28.26

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 22.2

MAX_MED: 24.6

BMAD: 16.7

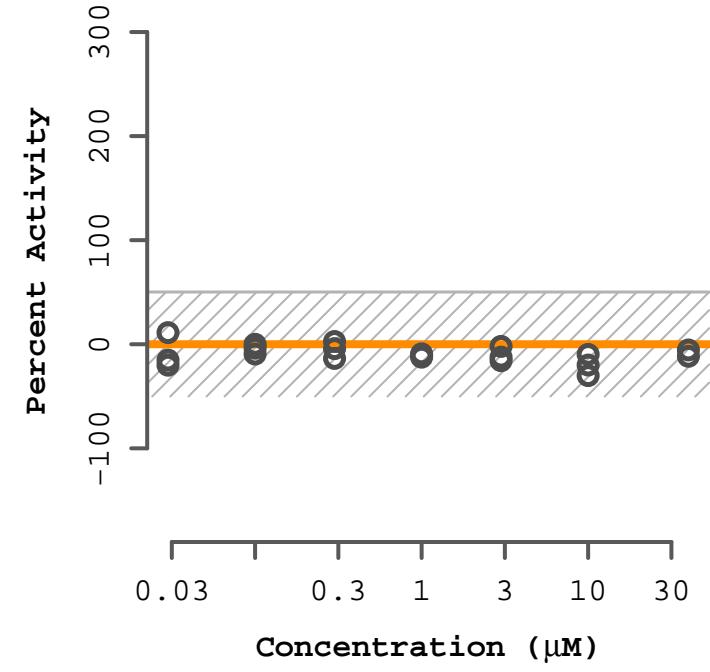
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Imazethapyr

CHID: 24287 CASRN: 81335-77-5

SPID(S): TP0001411F06

M4ID: 30195967

HILL MODEL: Not applicable.

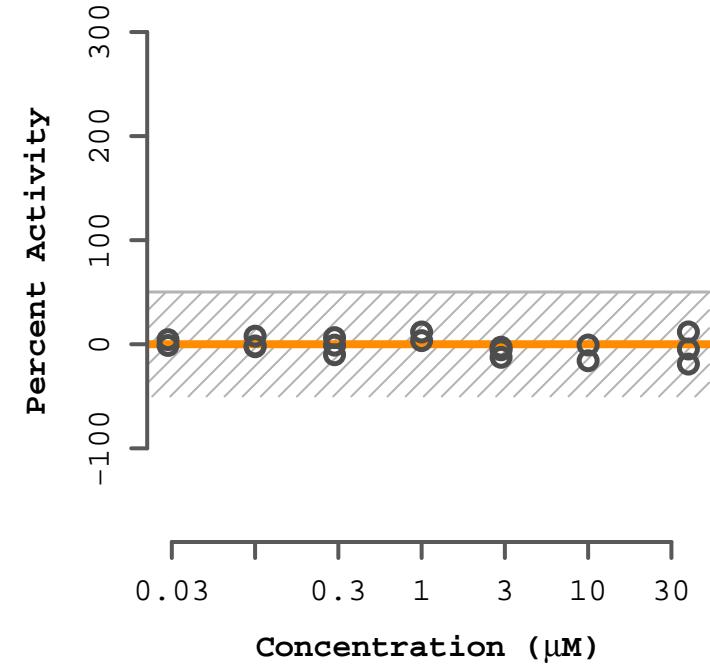
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	163.44	NA	NA
PROB:	1	NA	NA
RMSE:	13	NA	NA

MAX_MEAN: -4.37 MAX_MED: -3.76 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 1,2,4,5-Tetrachlorobenzene
CHID: 24320 CASRN: 95-94-3
SPID(S): TP0001411B03
M4ID: 30196198

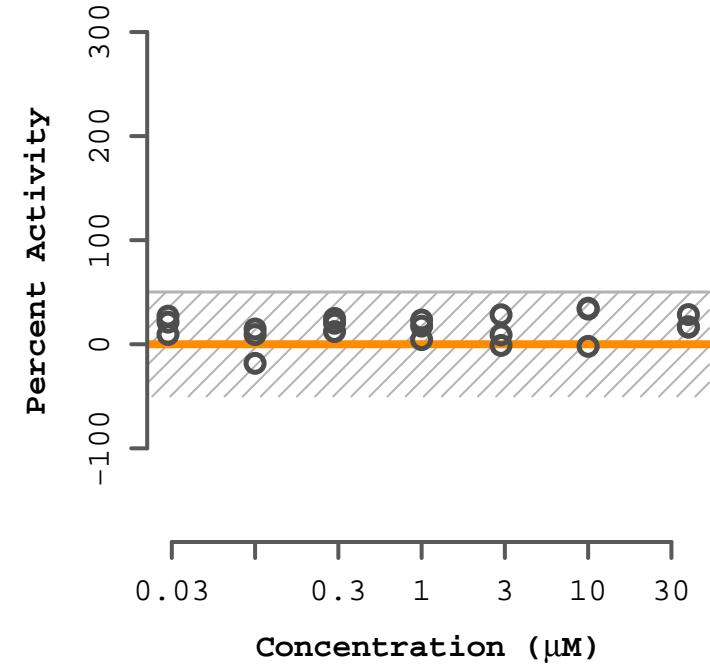
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.81	NA	NA
PROB:	1	NA	NA
RMSE:	8.66	NA	NA

MAX_MEAN: 7.67 MAX_MED: 7.67 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Carbendazim

CHID: 24729 CASRN: 10605-21-7

SPID(S): TP0001412D10

M4ID: 30196177

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 191.2

NA

NA

PROB:

1

NA

NA

RMSE: 20.2

NA

NA

MAX_MEAN: 22.2

MAX_MED: 33.8

BMAD: 16.7

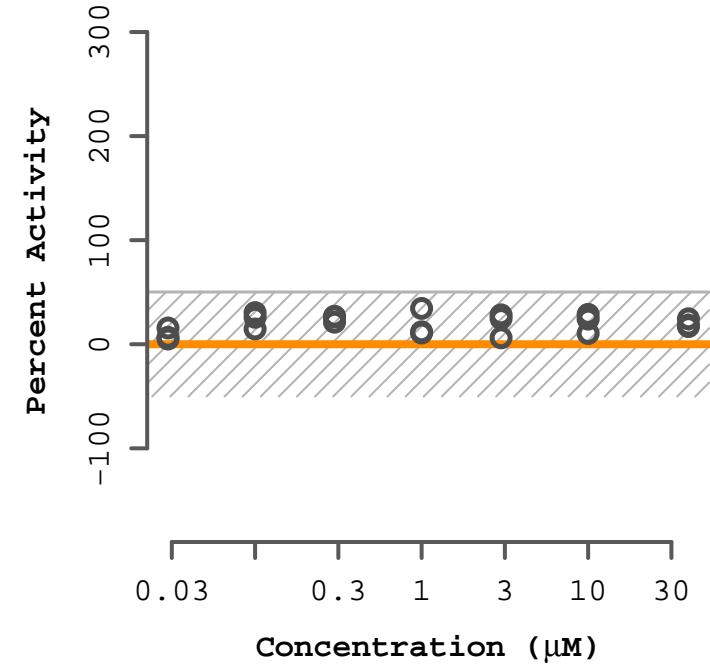
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 3,7-Dimethyl-2,6-octadienal
CHID: 24836 CASRN: 5392-40-5
SPID(S): TP0001414H04
M4ID: 30196055

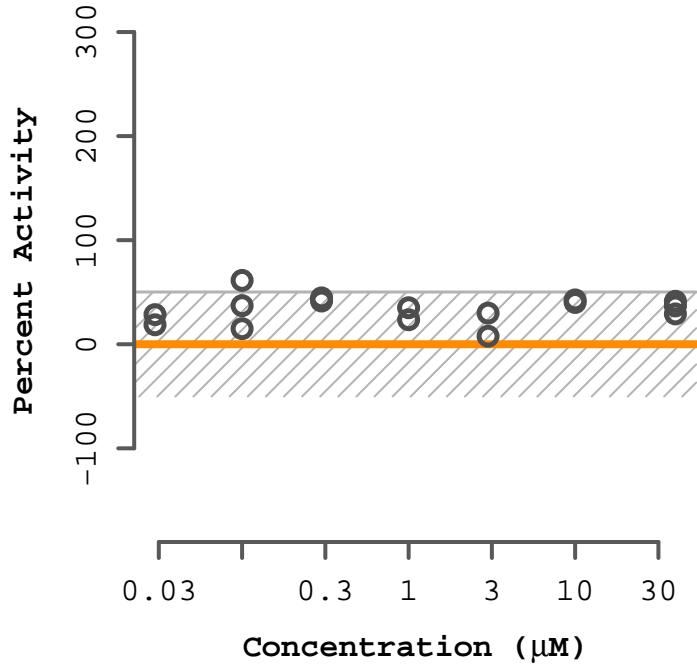
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 194.2	NA	NA
PROB: 1	NA	NA
RMSE: 21.43	NA	NA

MAX_MEAN: 24.8 MAX_MED: 26.3 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Cumene hydroperoxide
CHID: 24869 CASRN: 80-15-9
SPID(S): TP0001411D03
M4ID: 30196186

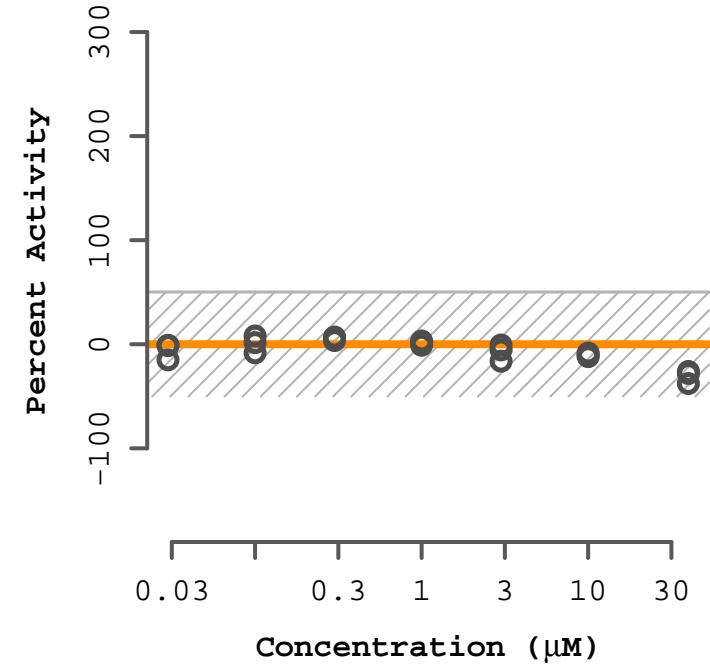
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	164.86	NA	NA
PROB:	1	NA	NA
RMSE:	35.66	NA	NA

MAX_MEAN: 43.1 MAX_MED: 43.1 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 3,4-Diaminotoluene
CHID: 24930 CASRN: 496-72-0
SPID(S): TP0001411C12
M4ID: 30196199

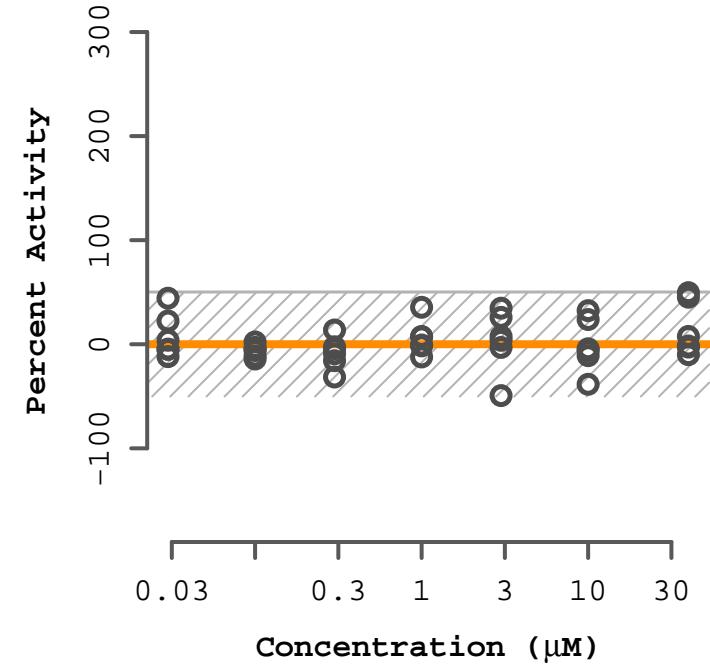
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 169.4	NA	NA
PROB: 1	NA	NA
RMSE: 13.75	NA	NA

MAX_MEAN: 5.59 MAX_MED: 6.22 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

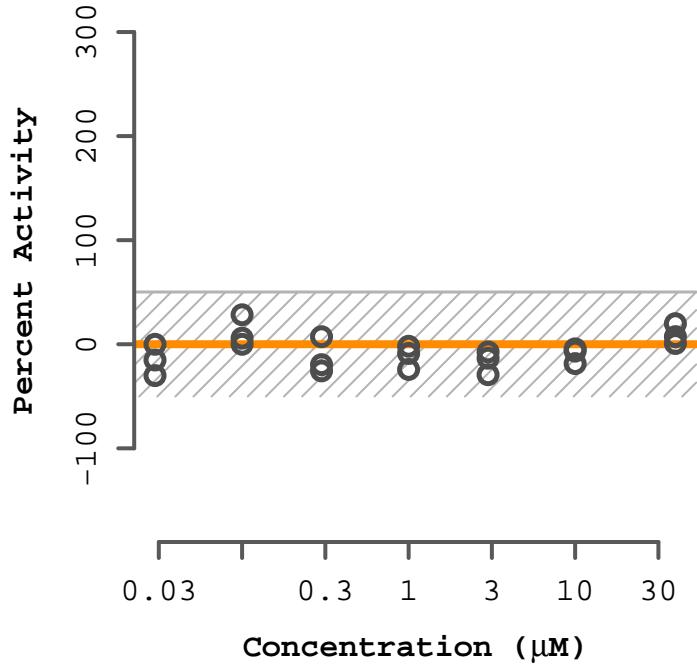
NAME: Dibromoacetonitrile
CHID: 24940 CASRN: 3252-43-5
SPID(S): TP0001413B07
M4ID: 30196215

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	374.64	NA	NA
PROB:	1	NA	NA
RMSE:	20.95	NA	NA
MAX_MEAN:	14.7	MAX_MED: 5.7	BMAD: 16.7
COFF:	50.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 1,3-Dichloro-2-propanol
CHID: 25010 CASRN: 96-23-1
SPID(S): TP0001412G12
M4ID: 30196189

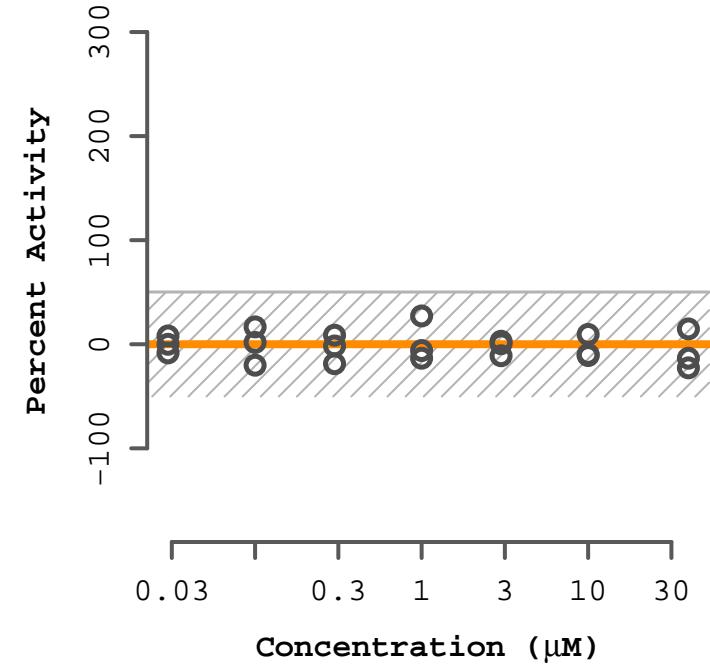
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	181.13	NA	NA
PROB:	1	NA	NA
RMSE:	16.42	NA	NA

MAX_MEAN: 11.4 MAX_MED: 7.34 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Dicumyl peroxide
CHID: 25017 CASRN: 80-43-3
SPID(S): TP0001411D08
M4ID: 30196040

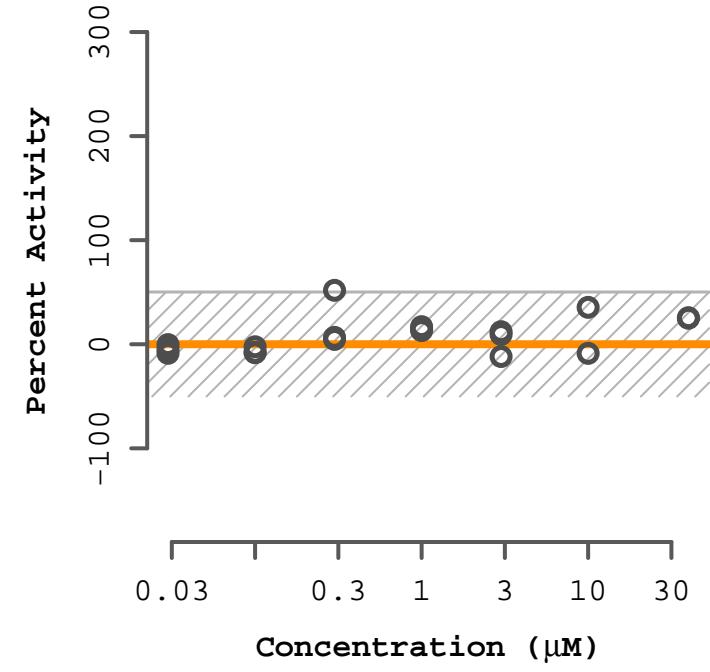
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	171.62	NA	NA
PROB:	1	NA	NA
RMSE:	12.99	NA	NA

MAX_MEAN: 2.63 MAX_MED: 1.77 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Diethylene glycol monomethyl ether
CHID: 25049 CASRN: 111-77-3
SPID(S): TP0001414B06
M4ID: 30196047

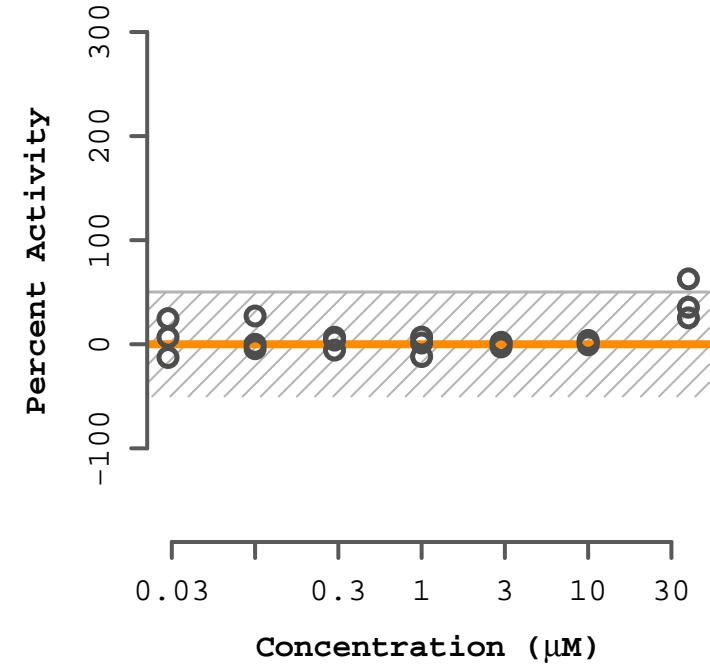
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 166.04	NA	NA
PROB: 1	NA	NA
RMSE: 18.72	NA	NA

MAX_MEAN: 25.3 MAX_MED: 25.3 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Bis(2-ethylhexyl) decanedioate
CHID: 25055 CASRN: 122-62-3
SPID(S): TP0001412B07
M4ID: 30196252

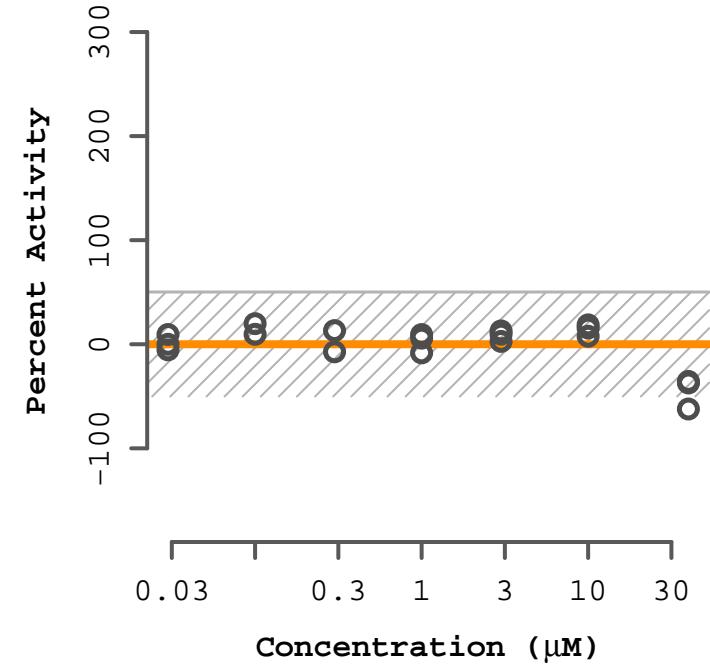
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 179.4	NA	NA
PROB: 1	NA	NA
RMSE: 19.21	NA	NA

MAX_MEAN: 41.3 MAX_MED: 35.6 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Sodium dodecylbenzenesulfonate
CHID: 25219 CASRN: 25155-30-0
SPID(S): TP0001413A03
M4ID: 30196305

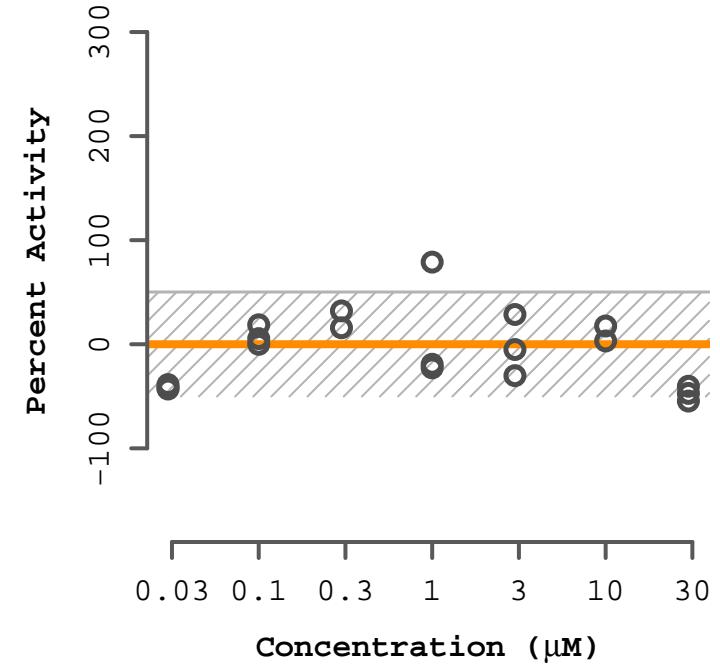
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	169.21	NA	NA
PROB:	1	NA	NA
RMSE:	21.1	NA	NA

MAX_MEAN: 14.7 MAX_MED: 15.6 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2-Ethylhexyl glycidyl ether
CHID: 25301 CASRN: 2461-15-6
SPID(S): EPAPLT0154A09
M4ID: 30196365

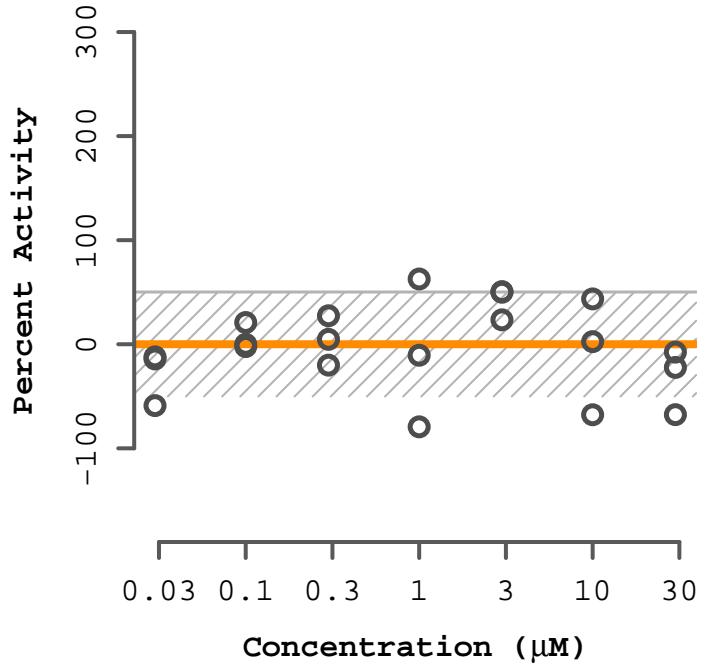
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 192.46	NA	NA
PROB: 1	NA	NA
RMSE: 34.6	NA	NA

MAX_MEAN: 24 MAX_MED: 24 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Linalool

CHID: 25502 CASRN: 78-70-6

SPID(S): EPAPLT0154A03

M4ID: 30196360

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 217.71

PROB: 1

RMSE: 39.64

HILL

NA

NA

NA

GNLS

NA

NA

NA

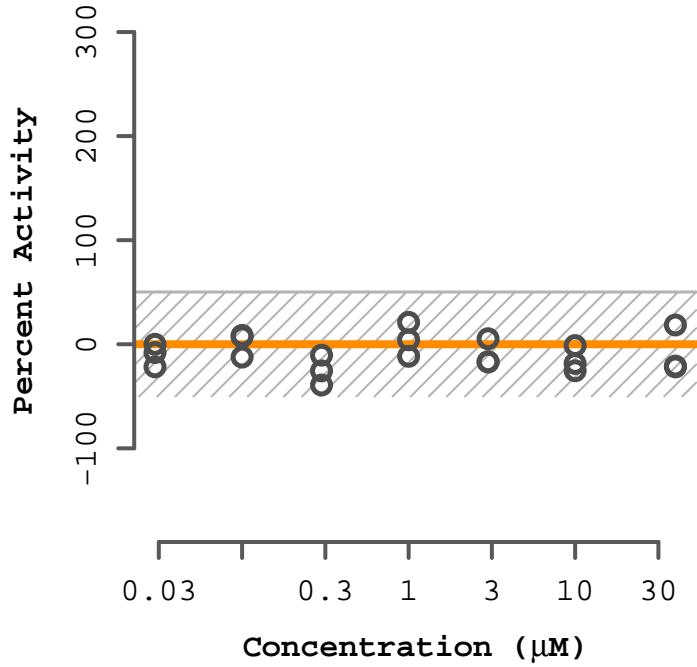
MAX_MEAN: 41.4

MAX_MED: 50

BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 1,2-Phenylenediamine
CHID: 25881 CASRN: 95-54-5
SPID(S): TP0001413F08
M4ID: 30196083

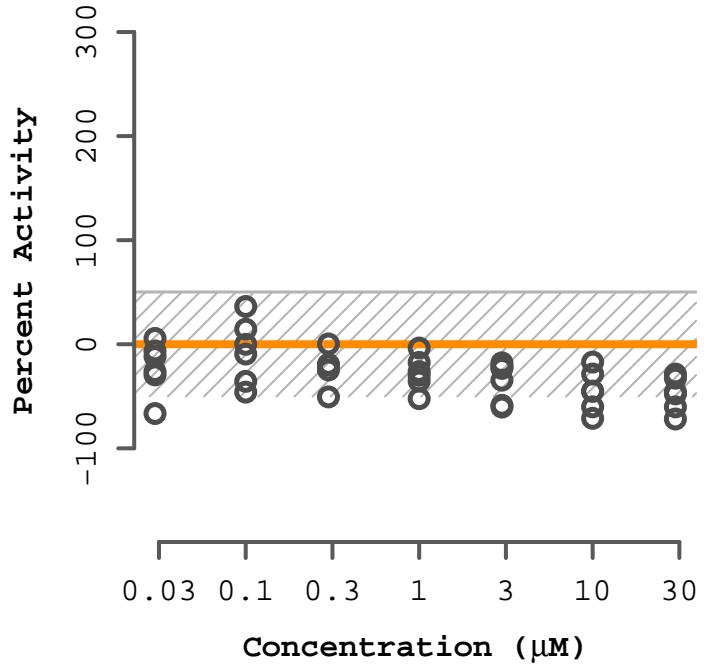
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 184.77	NA	NA
PROB: 1	NA	NA
RMSE: 17.65	NA	NA

MAX_MEAN: 4.63 MAX_MED: 7.22 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: N-Phenyl-1-naphthylamine
CHID: 25892 CASRN: 90-30-2
SPID(S): EPAPLT0154F05
M4ID: 30196413

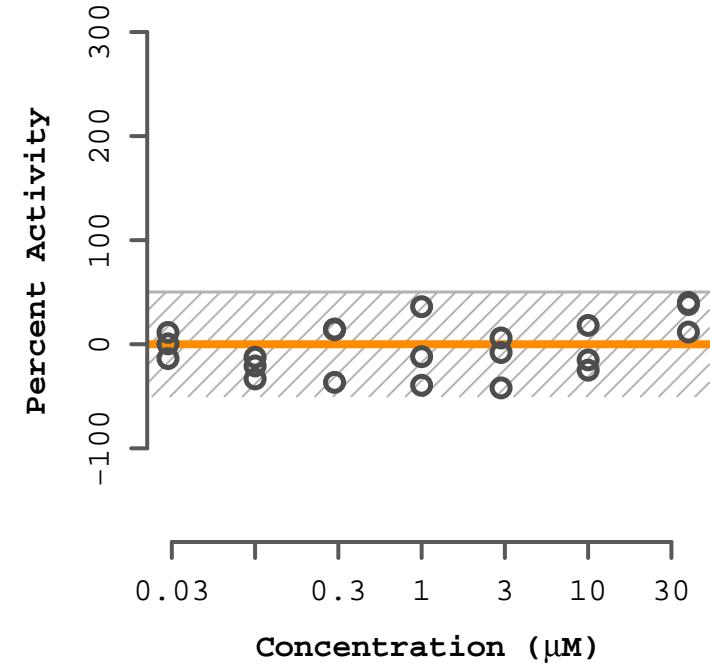
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	422.3	NA	NA
PROB:	1	NA	NA
RMSE:	38.08	NA	NA

MAX_MEAN: -6.69 MAX_MED: -4.7 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Sodium dehydroacetate
CHID: 26029 CASRN: 4418-26-2
SPID(S): TP0001414G08
M4ID: 30196044

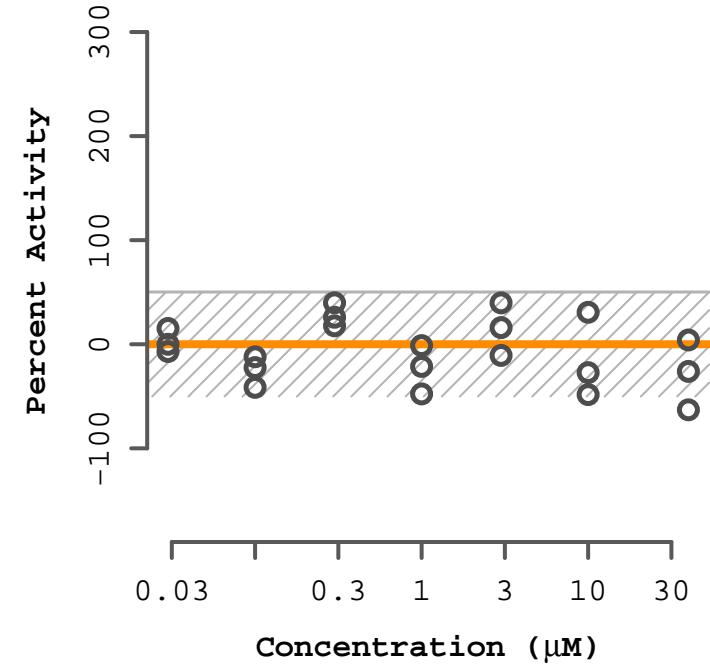
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 199.36	NA	NA
PROB: 1	NA	NA
RMSE: 24.88	NA	NA

MAX_MEAN: 30.1 MAX_MED: 38.2 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 3,3',5,5'-Tetrabromobisphenol A
CHID: 26081 CASRN: 79-94-7
SPID(S): TP0001412E07
M4ID: 30196228

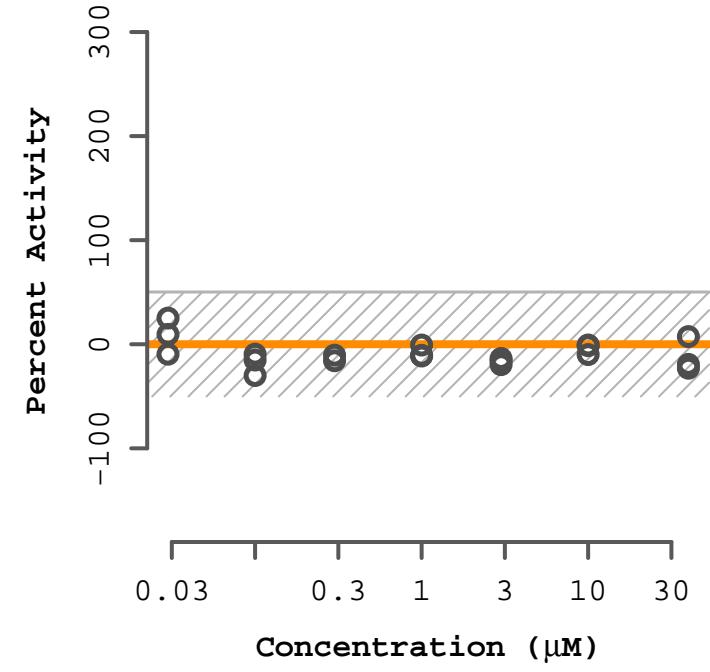
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 206.35	NA	NA
PROB: 1	NA	NA
RMSE: 29.74	NA	NA

MAX_MEAN: 27.9 MAX_MED: 26 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 1,2,3-Trichlorobenzene
CHID: 26193 CASRN: 87-61-6
SPID(S): TP0001411F02
M4ID: 30196195

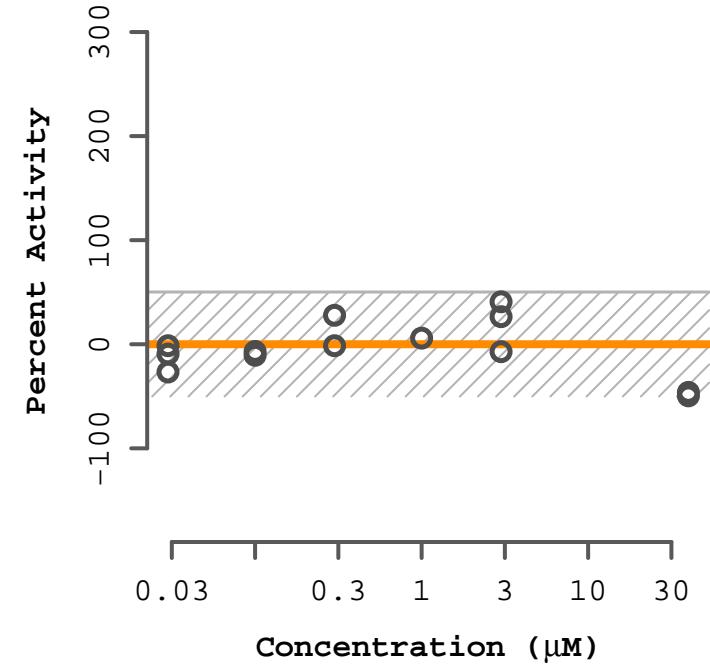
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	169.82	NA	NA
PROB:	1	NA	NA
RMSE:	15.01	NA	NA

MAX_MEAN: 8.4 MAX_MED: 9.53 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Triethylene glycol bis(2-ethylhexanoate)
CHID: 26564 CASRN: 94-28-0
SPID(S): TP0001411H02
M4ID: 30196216

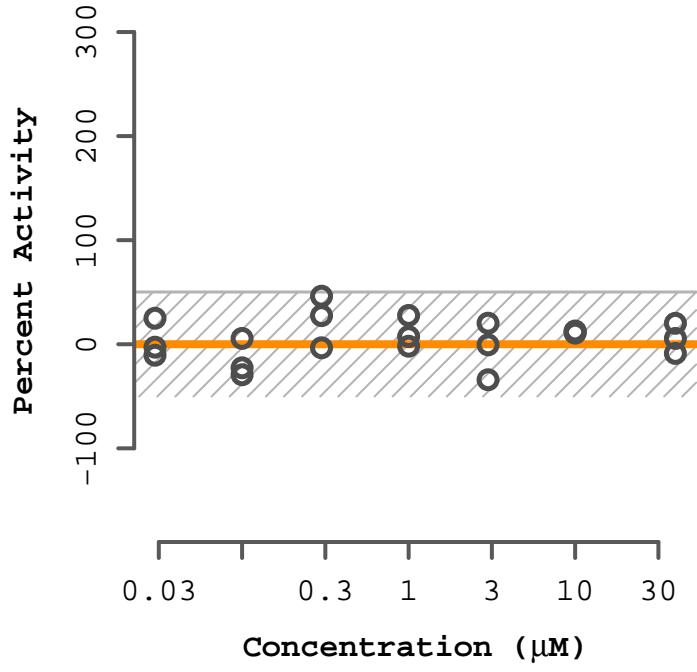
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.43	NA	NA
PROB:	1	NA	NA
RMSE:	25.99	NA	NA

MAX_MEAN: 20.1 MAX_MED: 26.5 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 3-Pyridinecarbonitrile
CHID: 26665 CASRN: 100-54-9
SPID(S): TP0001413G07
M4ID: 30196041

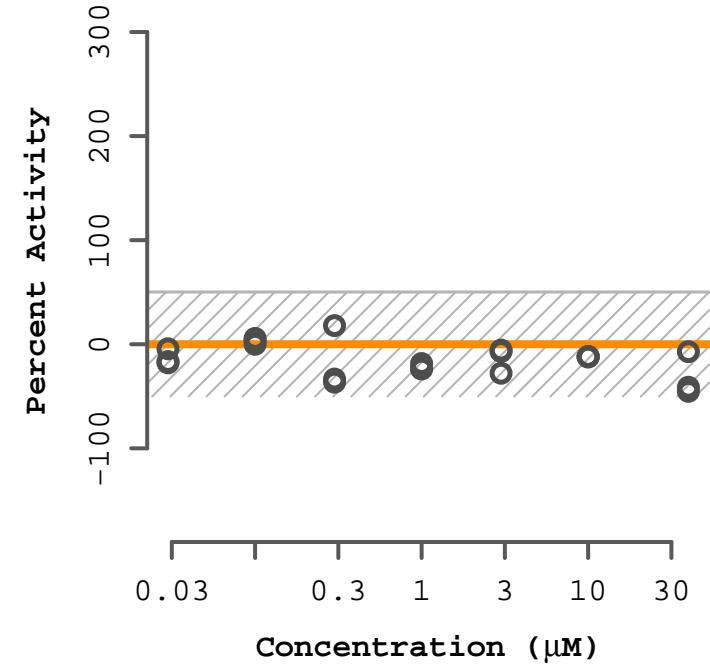
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 188.87	NA	NA
PROB: 1	NA	NA
RMSE: 19.98	NA	NA

MAX_MEAN: 23.5 MAX_MED: 27.5 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Dodecylbenzene

CHID: 26994 CASRN: 123-01-3

SPID(S): TP0001412G06

M4ID: 30196210

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 192.61

PROB: 1

RMSE: 21.74

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 3.02

MAX_MED: 3.45

BMAD: 16.7

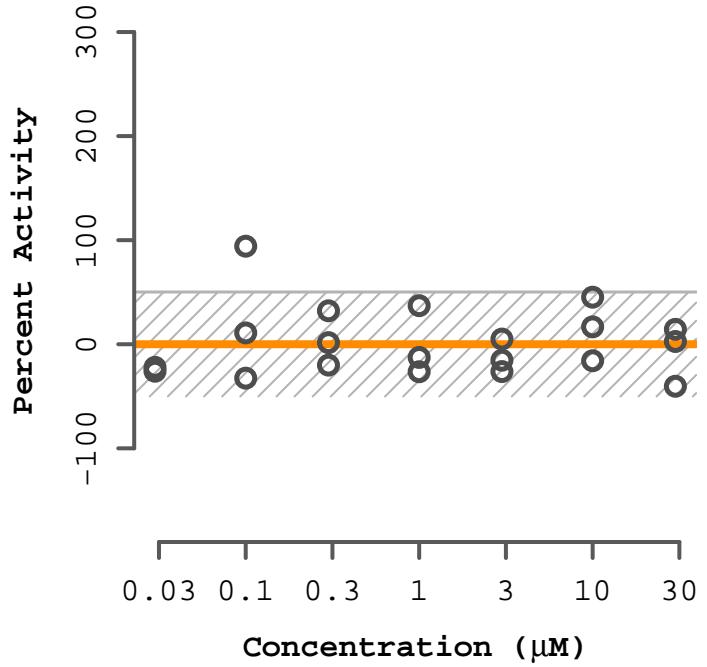
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2,2-Dimethylpropane-1,3-diol
CHID: 27036 CASRN: 126-30-7
SPID(S): EPAPLT0154G05
M4ID: 30196423

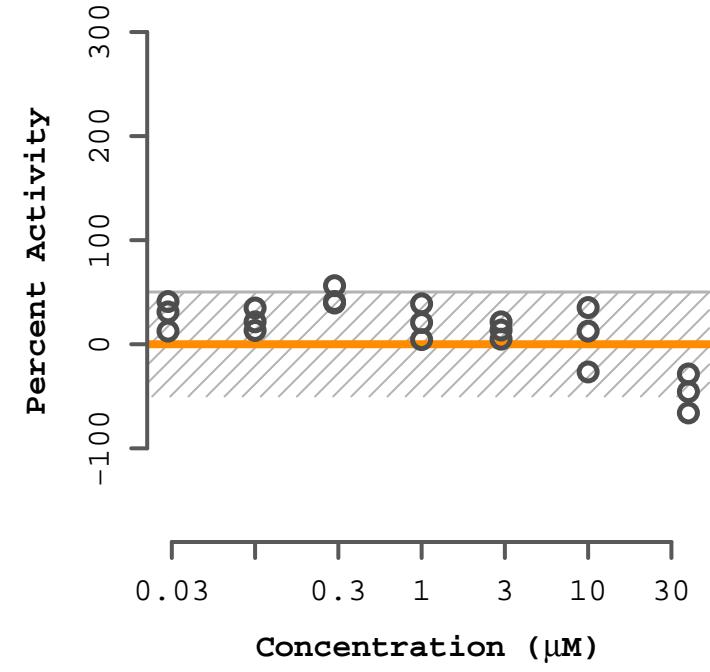
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 196.5	NA	NA
PROB: 1	NA	NA
RMSE: 31.83	NA	NA

MAX_MEAN: 24.2 MAX_MED: 16.8 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: alpha-Isomethylionone
CHID: 27047 CASRN: 127-51-5
SPID(S): TP0001411F03
M4ID: 30196091

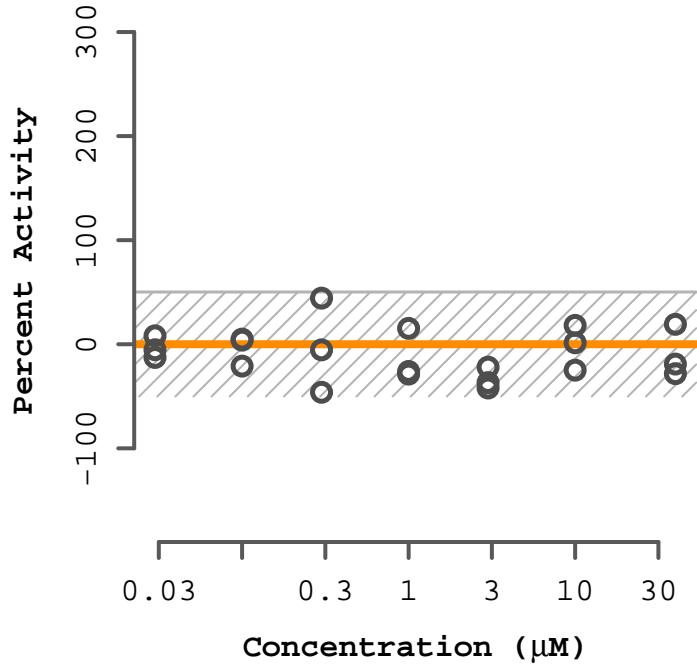
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.67	NA	NA
PROB:	1	NA	NA
RMSE:	33.16	NA	NA

MAX_MEAN: 45.7 MAX_MED: 41.1 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Sodium dimethyldithiocarbamate
CHID: 27050 CASRN: 128-04-1
SPID(S): TP0001413H12
M4ID: 30196098

HILL MODEL: Not applicable.

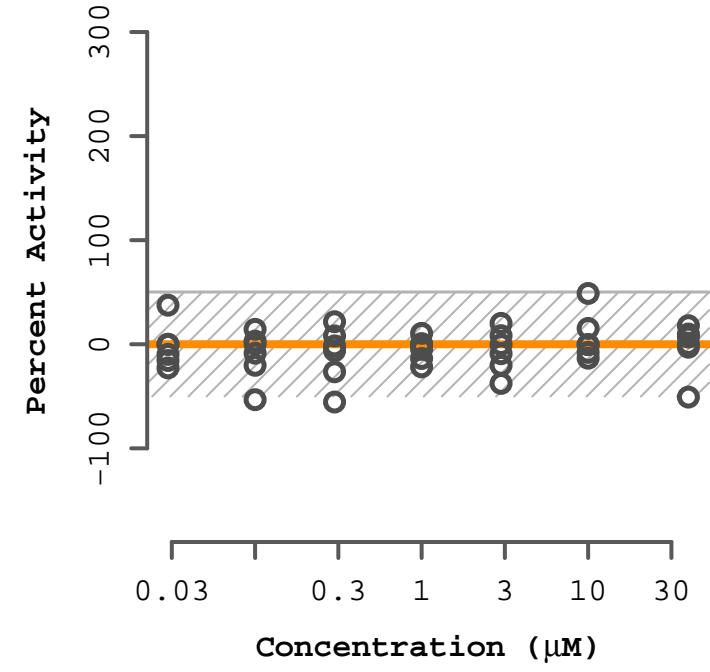
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 198.52	NA	NA
PROB: 1	NA	NA
RMSE: 24.56	NA	NA

MAX_MEAN: -1.74 MAX_MED: 3.96 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

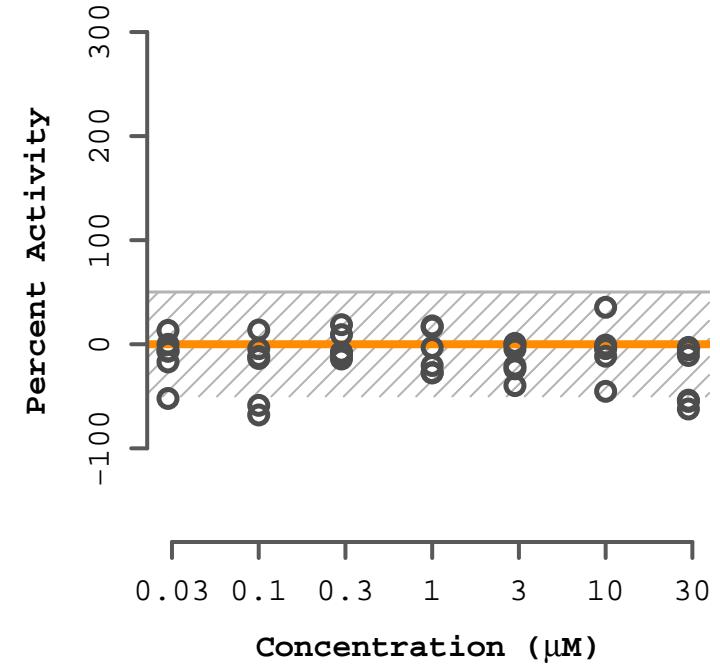
NAME: 4,4'-Bipyridine
CHID: 27200 CASRN: 553-26-4
SPID(S): TP0001413B08
M4ID: 30196234

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	374.88	NA	NA
PROB:	1	NA	NA
RMSE:	21.39	NA	NA
MAX_MEAN:	7.06	MAX_MED: 3.39	BMAD: 16.7
COFF:	50.2	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

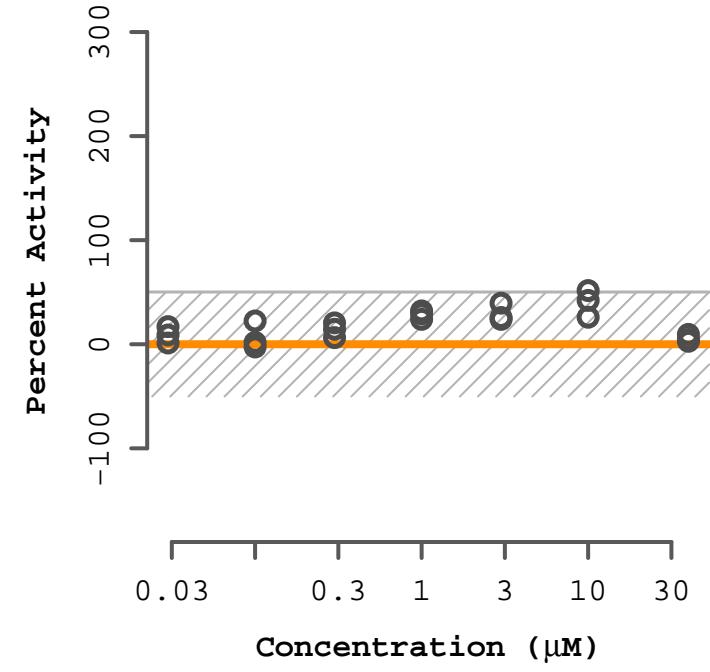
NAME: Octamethylcyclotetrasiloxane
CHID: 27205 CASRN: 556-67-2
SPID(S): EPAPLT0167H03
M4ID: 30196341

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	396.68	NA	NA
PROB:	1	NA	NA
RMSE:	27.25	NA	NA
MAX_MEAN:	-1.93	MAX_MED: -3.89	BMAD: 16.7
COFF:	50.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Sorbitan, mono-(9Z)-9-octadecenoate
CHID: 27397 CASRN: 1338-43-8
SPID(S): TP0001411C09
M4ID: 30196304

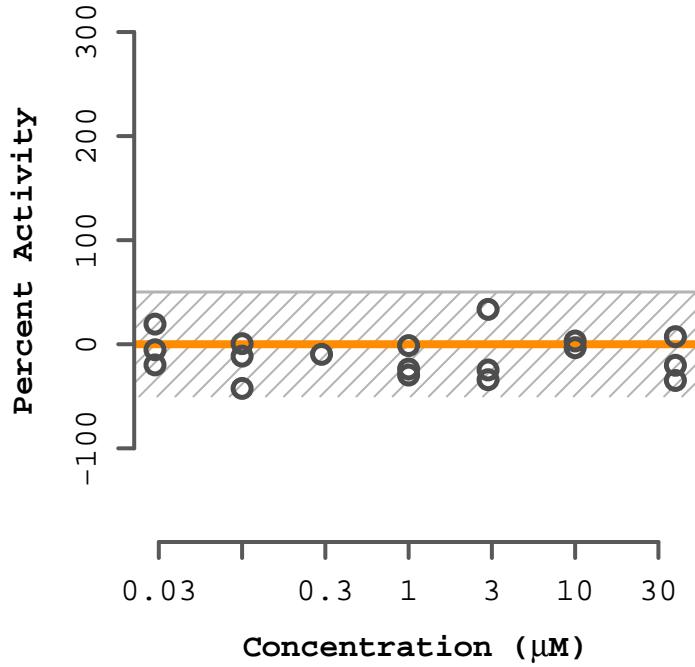
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 196.98	NA	NA
PROB: 1	NA	NA
RMSE: 23.96	NA	NA

MAX_MEAN: 39.9 MAX_MED: 42.2 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 4-Chlorobenzotrifluoride
CHID: 27593 CASRN: 5216-25-1
SPID(S): TP0001414F06
M4ID: 30196227

HILL MODEL: Not applicable.

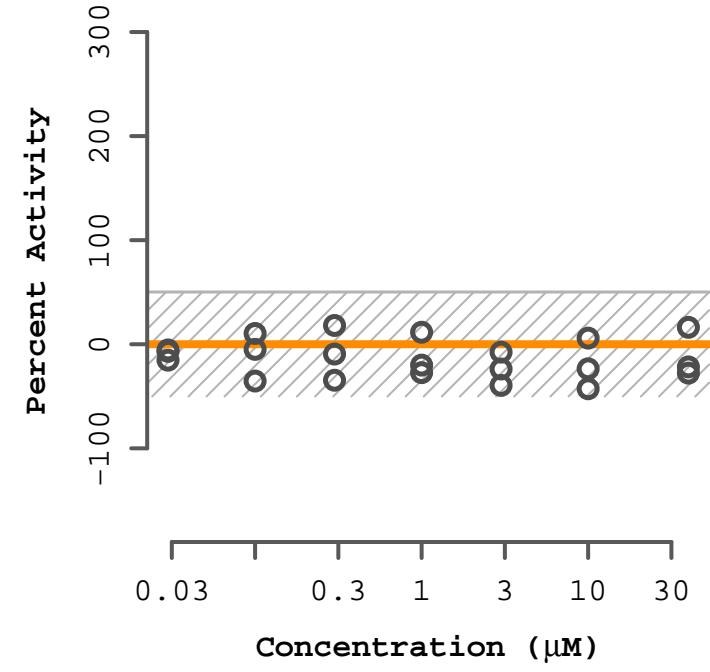
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 166.67	NA	NA
PROB: 1	NA	NA
RMSE: 22.15	NA	NA

MAX_MEAN: -0.0436 MAX_MED: -0.0436 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 2,2,4-Trimethyl-1,3-pentanediol diisobutyrate

CHID: 27635 CASRN: 6846-50-0

SPID(S): TP0001414G07

M4ID: 30196222

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 195.13

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 22.55

NA

NA

MAX_MEAN: -8.61

MAX_MED: -4.88

BMAD: 16.7

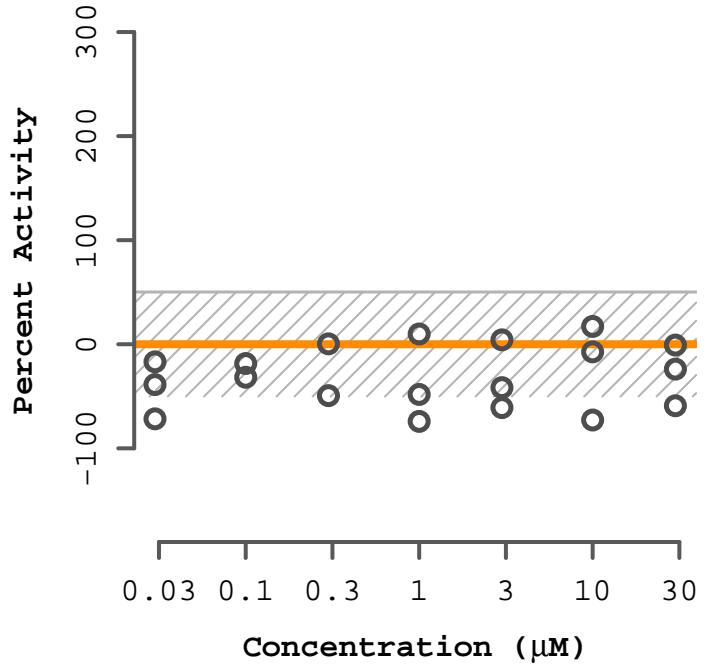
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

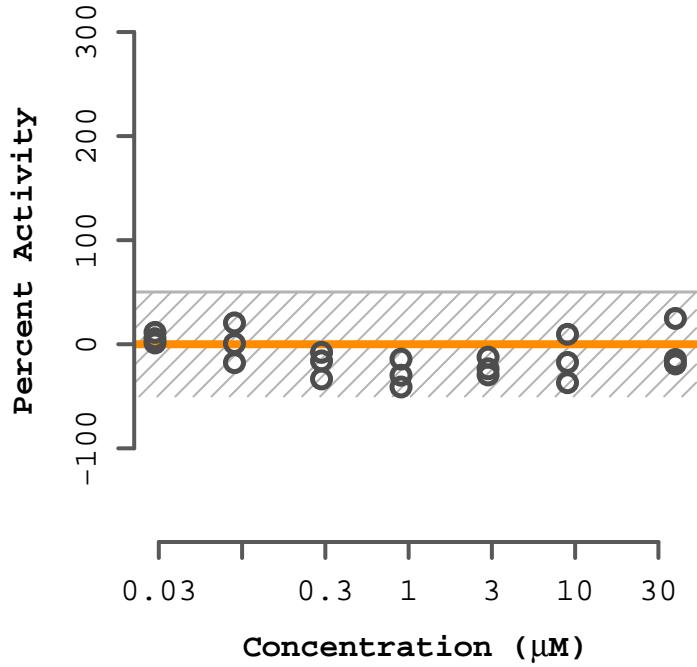
NAME: Tripropylene glycol
CHID: 27837 CASRN: 24800-44-0
SPID(S): EPAPLT0154H03
M4ID: 30196431

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.18	NA	NA
PROB:	1	NA	NA
RMSE:	42.14	NA	NA
MAX_MEAN:	-21	MAX_MED: -7.27	BMAD: 16.7
COFF:	50.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Dodecylbenzene sulfonate triethanolamine(1:1)
CHID: 27932 CASRN: 27323-41-7
SPID(S): TP0001413G01
M4ID: 30196242

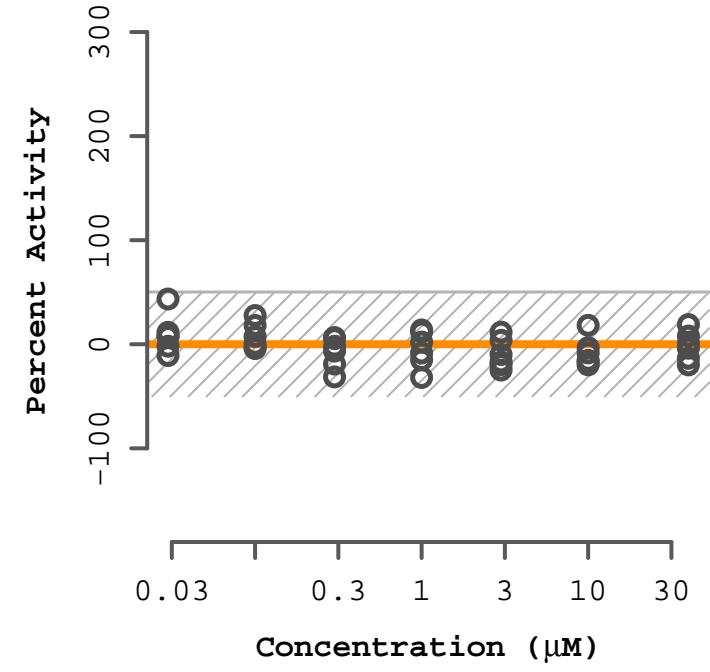
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	193.05	NA	NA
PROB:	1	NA	NA
RMSE:	21.38	NA	NA

MAX_MEAN: 6.02 MAX_MED: 5.32 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

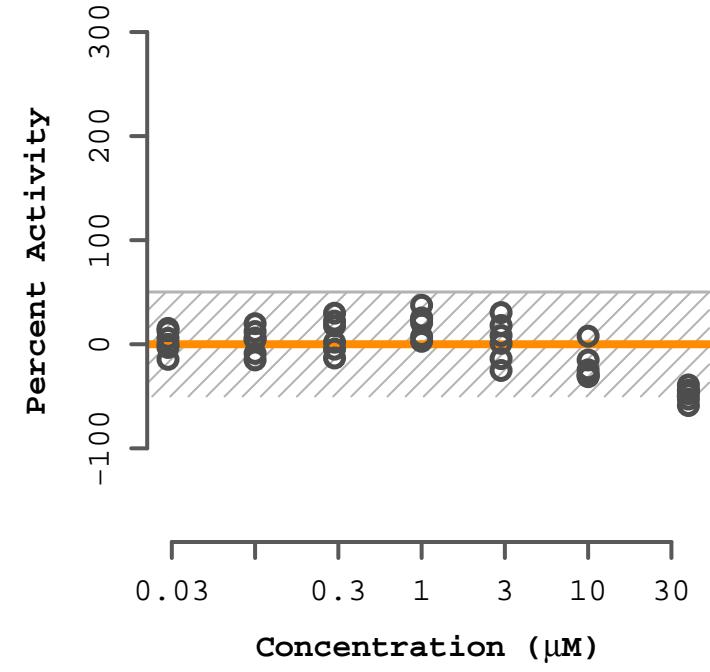
NAME: Hexanedioic acid, diisononyl ester
CHID: 27982 CASRN: 33703-08-1
SPID(S): TP0001414C01
M4ID: 30196206

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	354.88	NA	NA
PROB:	1	NA	NA
RMSE:	15.75	NA	NA
MAX_MEAN:	9.65	MAX_MED: 7.74	BMAD: 16.7
COFF:	50.2	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Ketoconazole

CHID: 29879 CASRN: 65277-42-1

SPID(S): TP0001413H04

M4ID: 30196276

HILL MODEL: Not applicable.

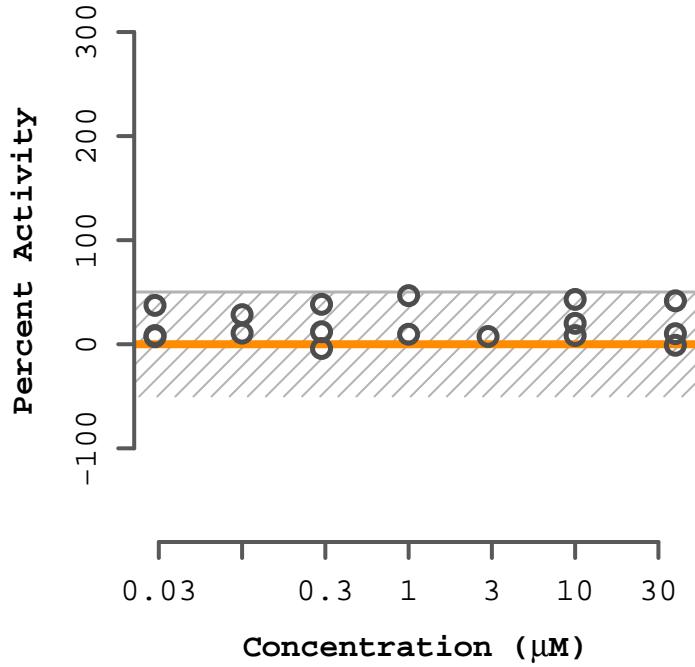
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	394.53	NA	NA
PROB:	1	NA	NA
RMSE:	25	NA	NA

MAX_MEAN: 19.5 MAX_MED: 22 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 8:2 Fluorotelomer alcohol

CHID: 29904 CASRN: 678-39-7

SPID(S): TP0001411E03

M4ID: 30196107

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 160.82

PROB: 1

RMSE: 24.98

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 28.2

MAX_MED: 28.2

BMAD: 16.7

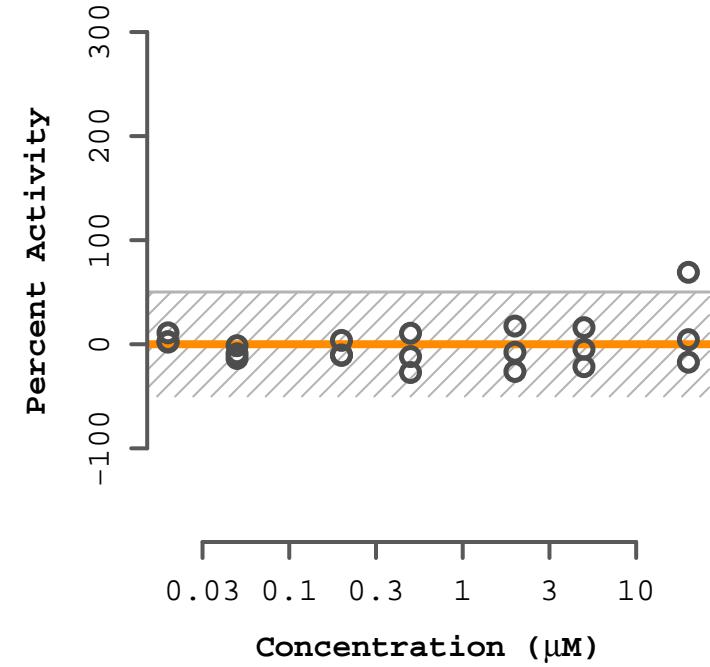
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Diquat dibromide monohydrate
CHID: 31248 CASRN: 6385-62-2
SPID(S): TP0001413E03
M4ID: 30196303

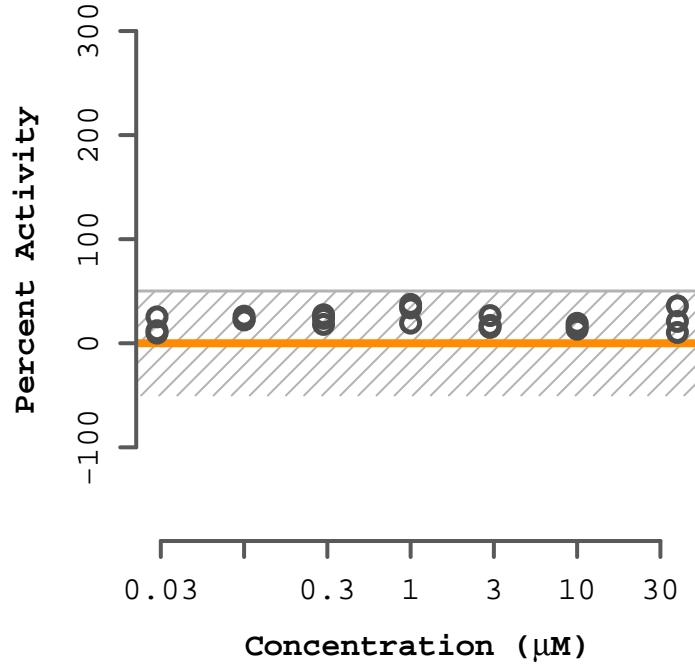
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 183.13	NA	NA
PROB: 1	NA	NA
RMSE: 20.14	NA	NA

MAX_MEAN: 18.8 MAX_MED: 4.48 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Perfluorohexanoic acid
CHID: 31862 CASRN: 307-24-4
SPID(S): TP0001412A09
M4ID: 30196102

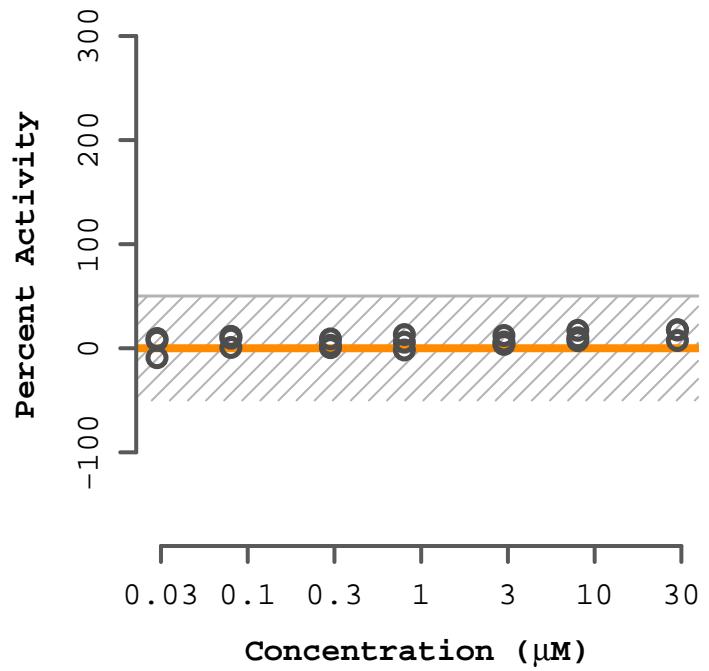
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 197.25	NA	NA
PROB: 1	NA	NA
RMSE: 22.97	NA	NA

MAX_MEAN: 30.2 MAX_MED: 34 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Perfluorooctanesulfonic acid
CHID: 31864 CASRN: 1763-23-1
SPID(S): TP0001412H11
M4ID: 30195971

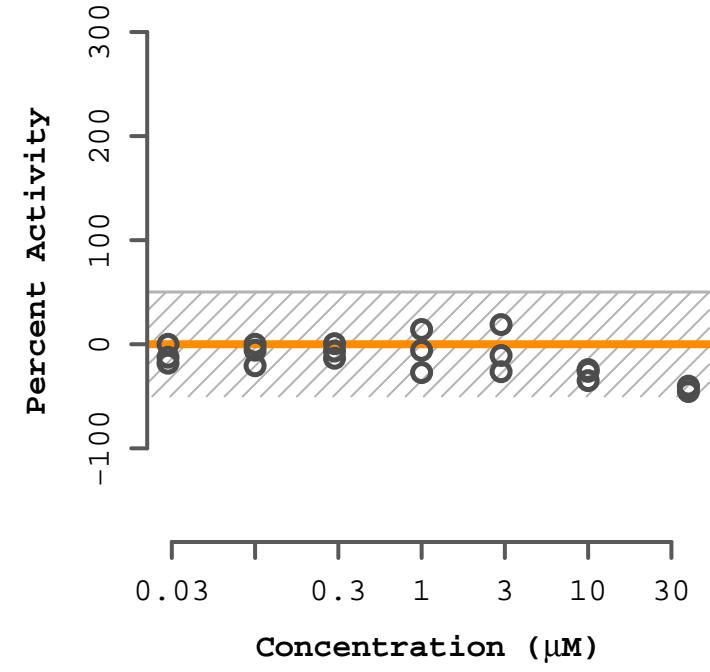
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	161.21	NA	NA
PROB:	1	NA	NA
RMSE:	9.99	NA	NA

MAX_MEAN: 14.3 MAX_MED: 17.6 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Flutamide

CHID: 32004 CASRN: 13311-84-7

SPID(S): TP0001412F03

M4ID: 30196208

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 195.48

NA

NA

PROB:

1

NA

NA

RMSE: 23.03

NA

NA

MAX_MEAN: -6.05

MAX_MED: -5.7

BMAD: 16.7

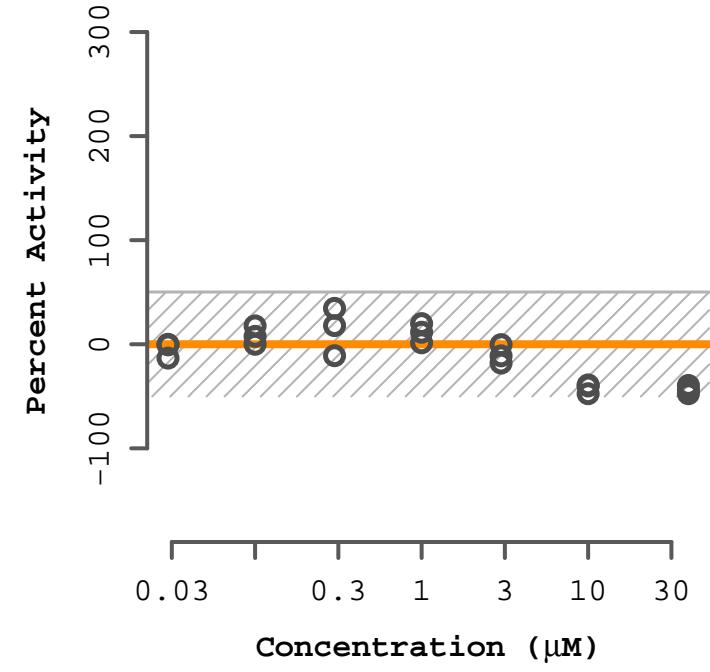
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Bensulide

CHID: 32329 CASRN: 741-58-2

SPID(S): TP0001414B05

M4ID: 30195938

HILL MODEL: Not applicable.

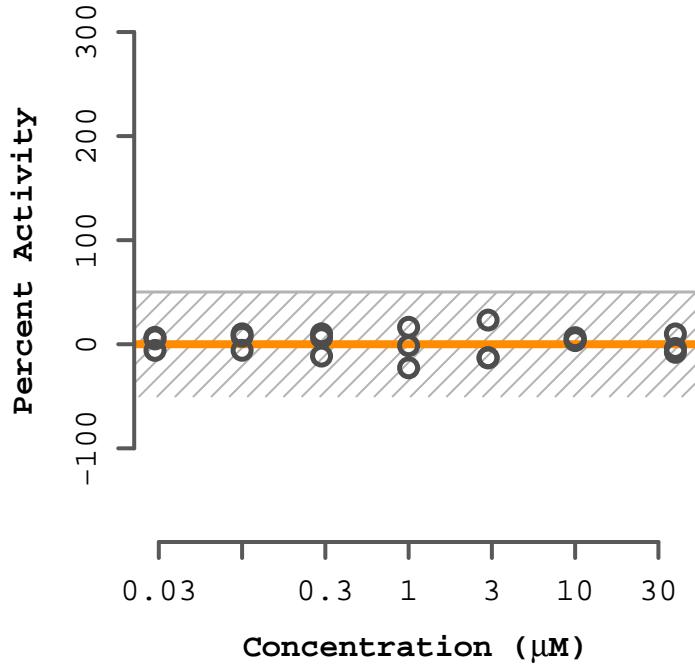
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.21	NA	NA
PROB:	1	NA	NA
RMSE:	26.07	NA	NA

MAX_MEAN: 13.8 MAX_MED: 17.9 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Chlorpyrifos-methyl
CHID: 32352 CASRN: 5598-13-0
SPID(S): TP0001412E12
M4ID: 30195941

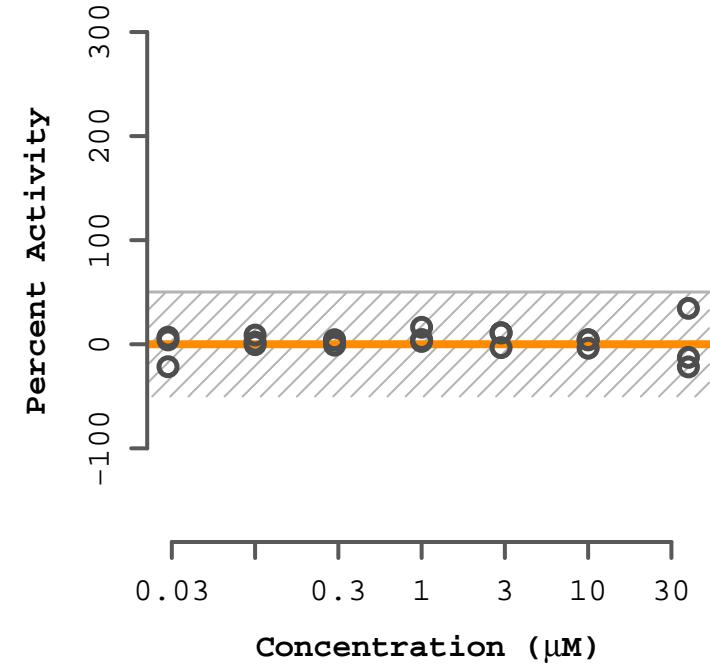
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	163.67	NA	NA
PROB:	1	NA	NA
RMSE:	10.86	NA	NA

MAX_MEAN: 4.85 MAX_MED: 7.76 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Clodinafop-propargyl

CHID: 32354 CASRN: 105512-06-9

SPID(S): TP0001412B09

M4ID: 30195987

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 164.27

PROB: 1

RMSE: 12.09

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 7.88

MAX_MED: 10.9

BMAD: 16.7

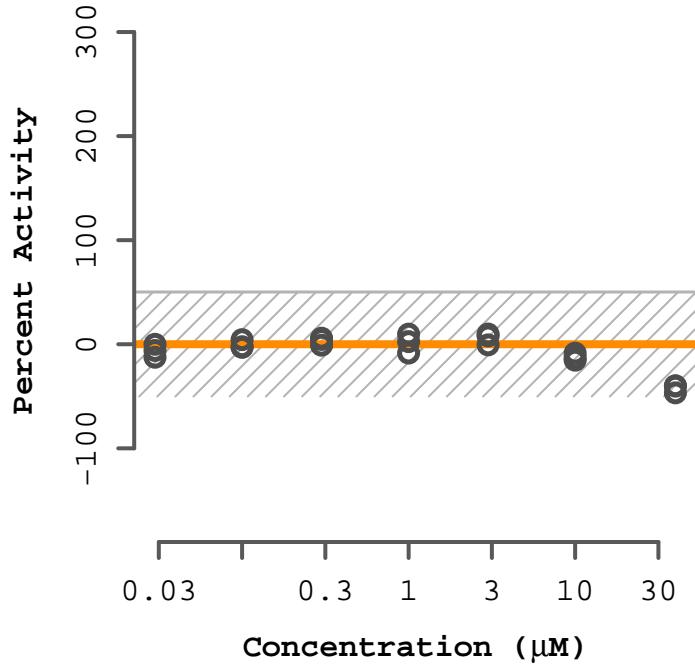
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Cycloate

CHID: 32356 CASRN: 1134-23-2

SPID(S): TP0001412B06

M4ID: 30195937

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 177.03

HILL

PROB: 1

GNLS

RMSE: 17.55

MAX_MEAN: 5.79

MAX_MED: 8.04

BMAD: 16.7

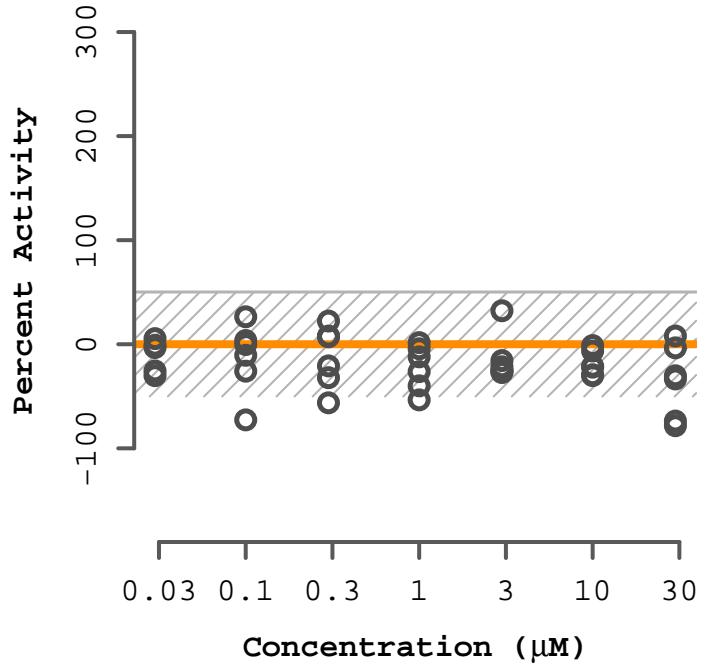
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Cymoxanil

CHID: 32358 CASRN: 57966-95-7

SPID(S): EPAPLT0167D07

M4ID: 30196321

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 400.02

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 30.87

NA

NA

MAX_MEAN: -10.9

MAX_MED: -3.14

BMAD: 16.7

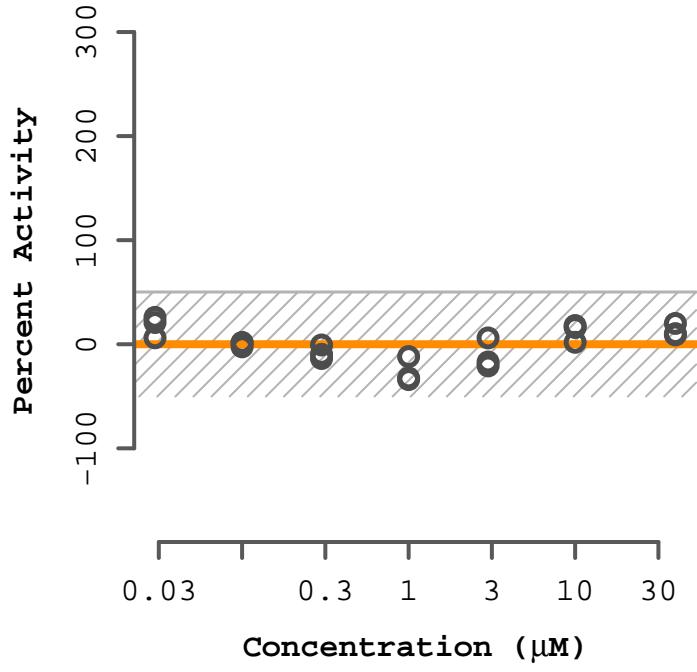
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Imidacloprid

CHID: 32442 CASRN: 138261-41-3

SPID(S): TP0001413G08

M4ID: 30195947

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 181.22

NA

NA

PROB:

1

NA

NA

RMSE: 16.48

NA

NA

MAX_MEAN: 17.7

MAX_MED: 20.9

BMAD: 16.7

COFF:

50.2

HIT-CALL:

0

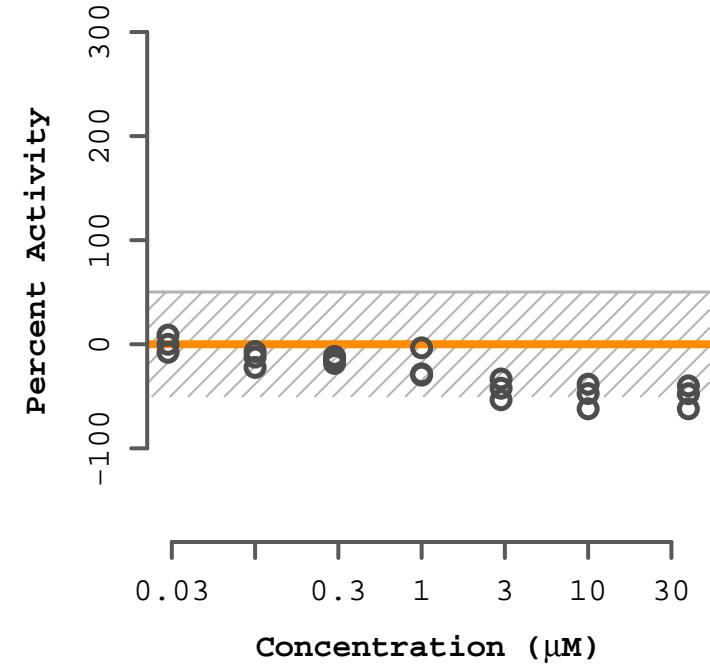
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Triflumizole

CHID: 32500 CASRN: 68694-11-1

SPID(S): TP0001414G11

M4ID: 30196011

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 212.12

NA

NA

PROB:

1

NA

NA

RMSE: 33.94

NA

NA

MAX_MEAN: 0.381

MAX_MED: 0

BMAD: 16.7

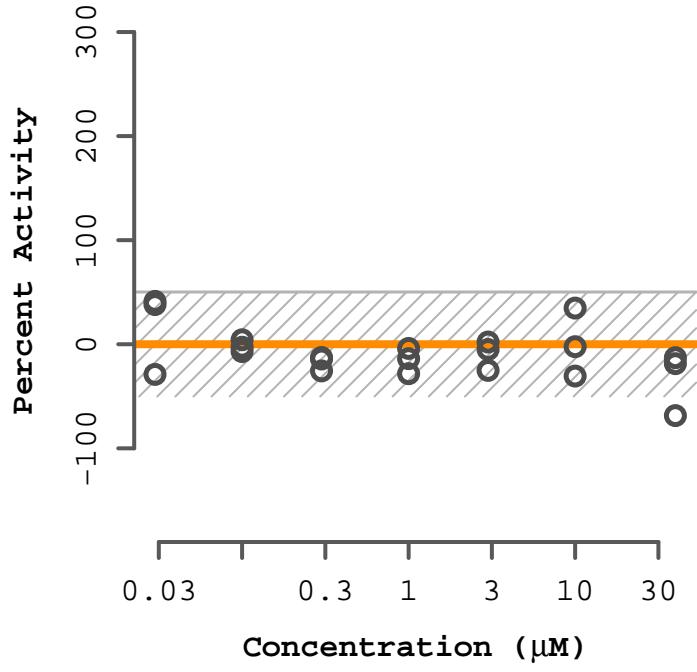
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Acibenzolar-S-methyl
CHID: 32519 CASRN: 135158-54-2
SPID(S): TP0001412C06
M4ID: 30196062

HILL MODEL: Not applicable.

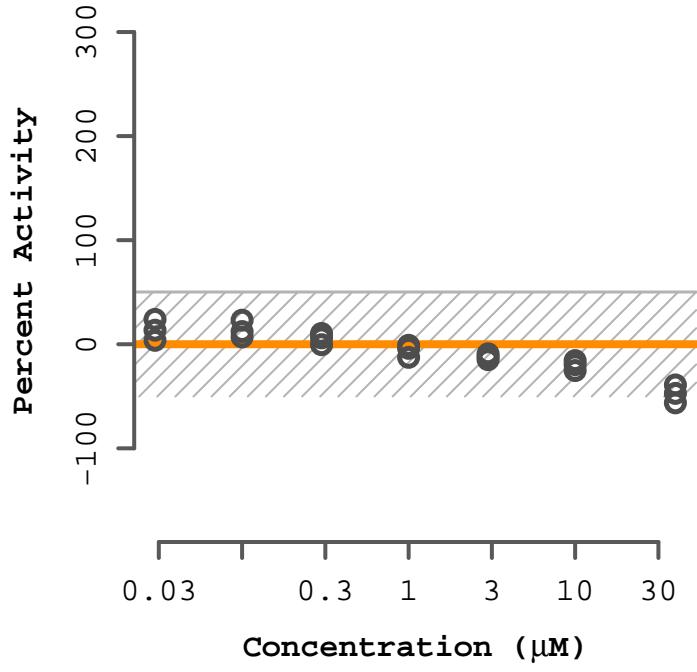
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 198.76	NA	NA
PROB: 1	NA	NA
RMSE: 25.91	NA	NA

MAX_MEAN: 16.8 MAX_MED: 38.2 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Azoxystrobin

CHID: 32520 CASRN: 131860-33-8

SPID(S): TP0001413C01

M4ID: 30195962

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 191.58

PROB: 1

RMSE: 22.31

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 14.1

MAX_MED: 13.5

BMAD: 16.7

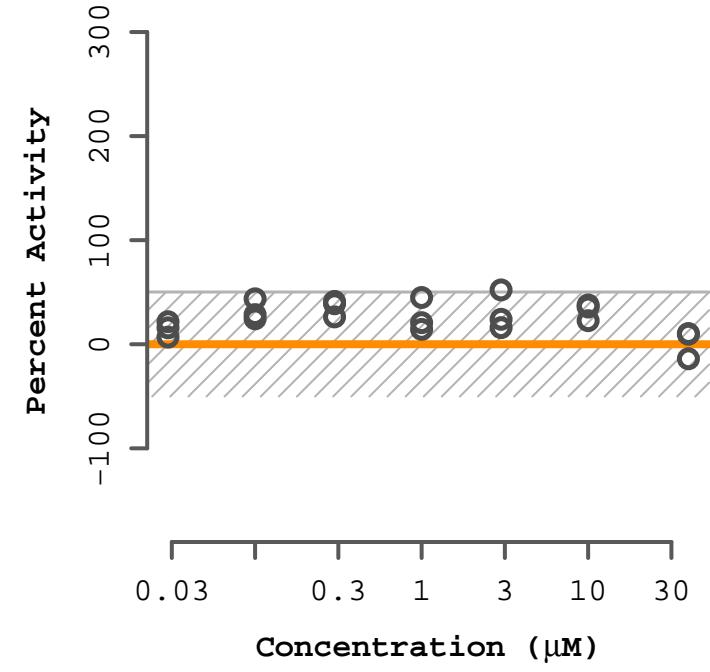
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 1,2-Benzisothiazolin-3-one
CHID: 32523 CASRN: 2634-33-5
SPID(S): TP0001412E05
M4ID: 30196188

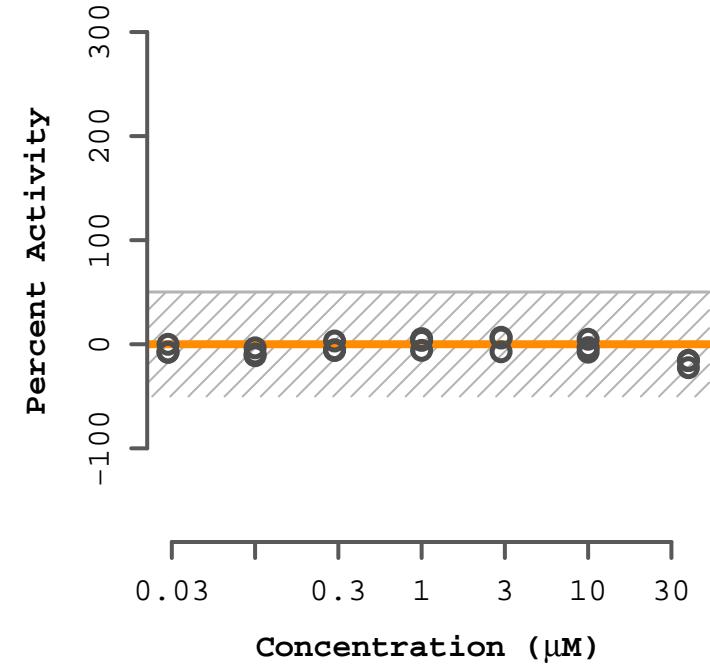
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.57	NA	NA
PROB:	1	NA	NA
RMSE:	29.14	NA	NA

MAX_MEAN: 35.5 MAX_MED: 38.9 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Pirimicarb

CHID: 32569 CASRN: 23103-98-2

SPID(S): TP0001412F06

M4ID: 30195946

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 154.99

PROB: 1

RMSE: 8.99

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 1.85

MAX_MED: 5.99

BMAD: 16.7

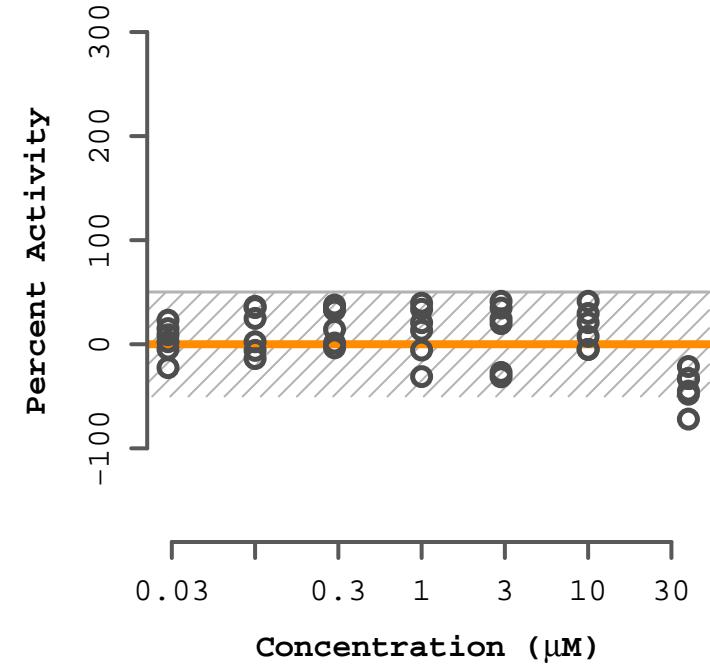
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Thiodicarb

CHID: 32578 CASRN: 59669-26-0

SPID(S): TP0001413B05

M4ID: 30196014

HILL MODEL: Not applicable.

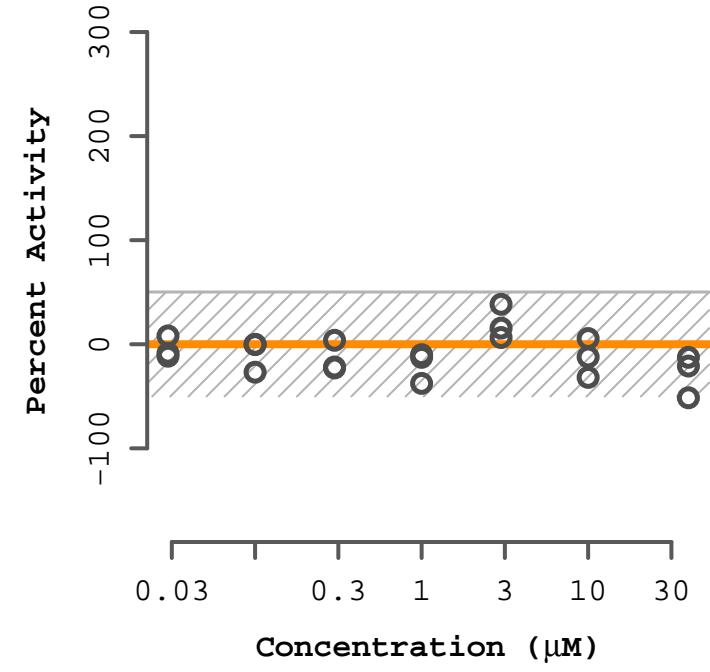
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	407.19	NA	NA
PROB:	1	NA	NA
RMSE:	28.38	NA	NA

MAX_MEAN: 19.4 MAX_MED: 23.6 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Flumetsulam

CHID: 32615 CASRN: 98967-40-9

SPID(S): TP0001412C07

M4ID: 30196020

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 191.66

PROB: 1

RMSE: 21.66

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 20.2

MAX_MED: 15.5

BMAD: 16.7

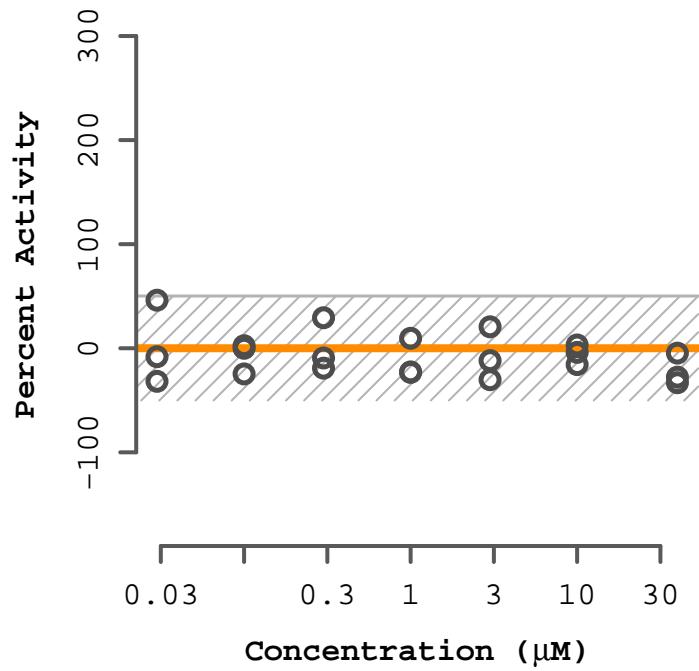
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Pymetrozine

CHID: 32637 CASRN: 123312-89-0

SPID(S): TP0001412C02

M4ID: 30195977

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 193.32

PROB: 1

RMSE: 21.72

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 2.13

MAX_MED: 0

BMAD: 16.7

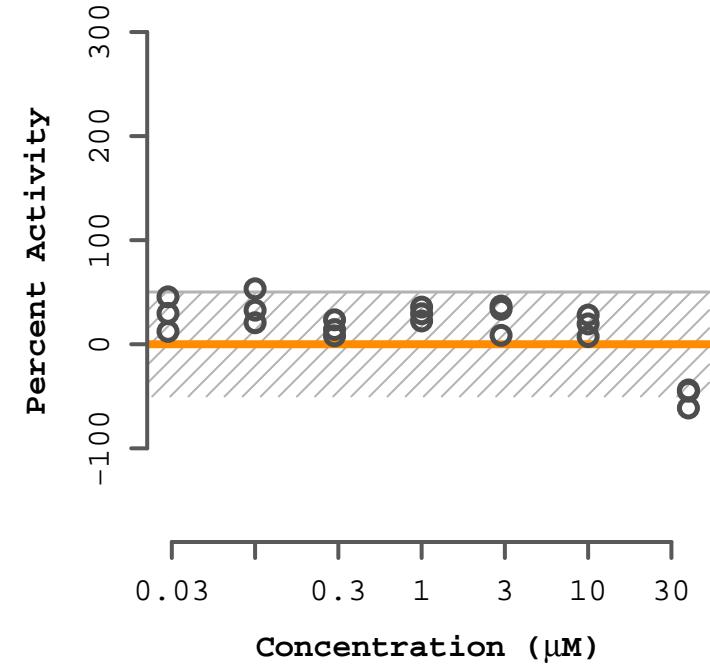
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2-(Thiocyanomethylthio)benzothiazole
CHID: 32647 CASRN: 21564-17-0
SPID(S): TP0001414G10
M4ID: 30196173

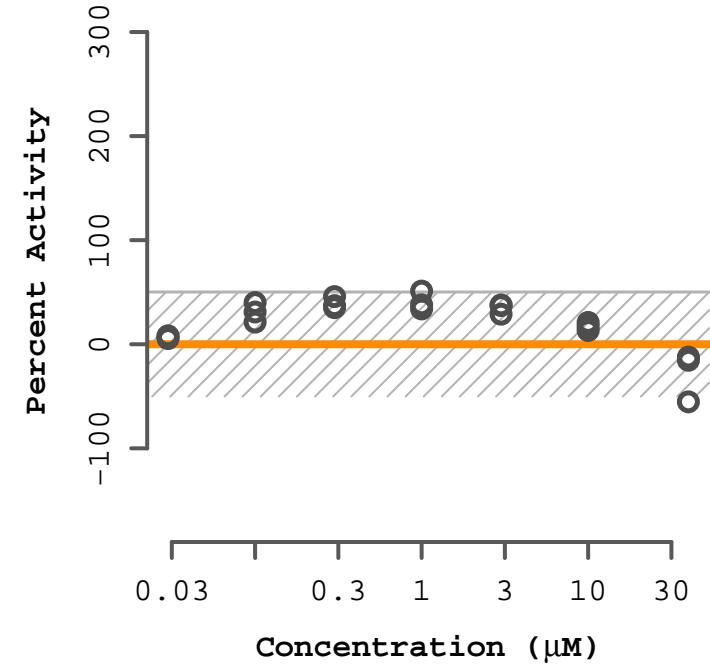
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.31	NA	NA
PROB:	1	NA	NA
RMSE:	32.67	NA	NA

MAX_MEAN: 35.6 MAX_MED: 33.6 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Triticonazole

CHID: 32655 CASRN: 131983-72-7

SPID(S): TP0001414C07

M4ID: 30196221

HILL MODEL: Not applicable.

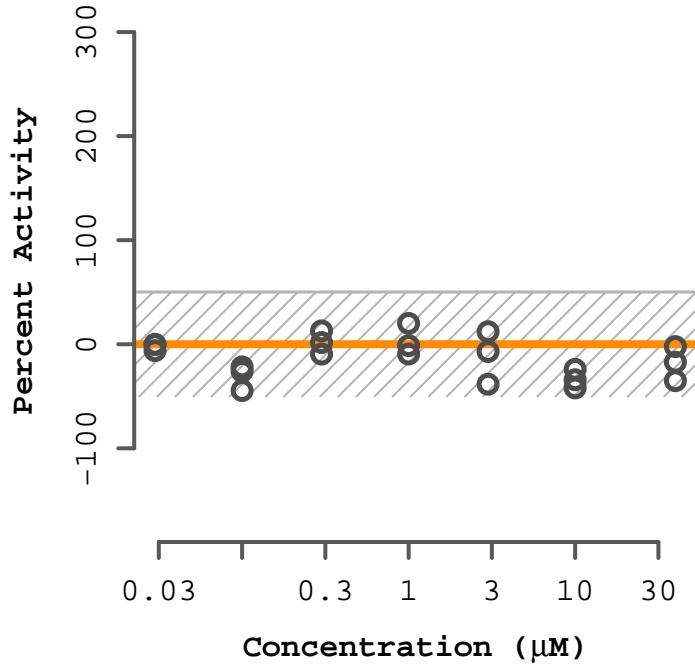
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.2	NA	NA
PROB:	1	NA	NA
RMSE:	31.7	NA	NA

MAX_MEAN: 41 MAX_MED: 37.9 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

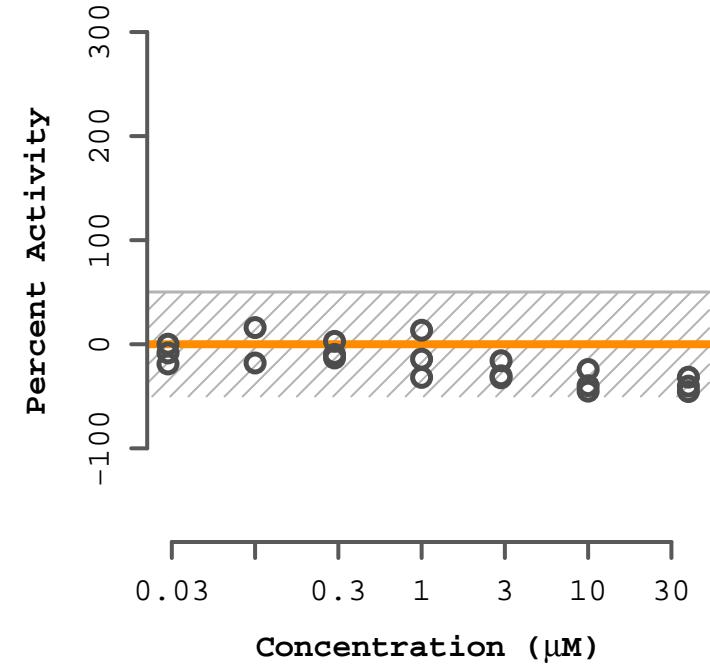
NAME: Pyrithiobac-sodium
CHID: 32673 CASRN: 123343-16-8
SPID(S): TP0001413F07
M4ID: 30196010

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	193.81	NA	NA
PROB:	1	NA	NA
RMSE:	22.47	NA	NA
MAX_MEAN:	3.15	MAX_MED: 1.69	BMAD: 16.7
COFF:	50.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Haloperidol

CHID: 34150 CASRN: 52-86-8

SPID(S): TP0001412F01

M4ID: 30196176

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 192.21

NA

NA

PROB:

1

NA

NA

RMSE: 26.22

NA

NA

MAX_MEAN: -0.954

MAX_MED: -0.954

BMAD: 16.7

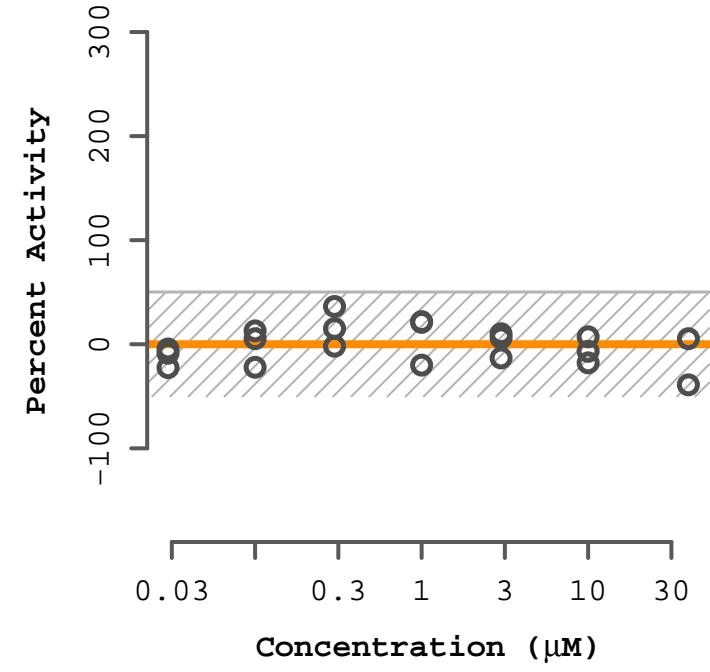
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Prodiamine

CHID: 34210 CASRN: 29091-21-2

SPID(S): TP0001414B09

M4ID: 30196005

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 175.84

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 17.93

NA

NA

MAX_MEAN: 16.5

MAX_MED: 21.1

BMAD: 16.7

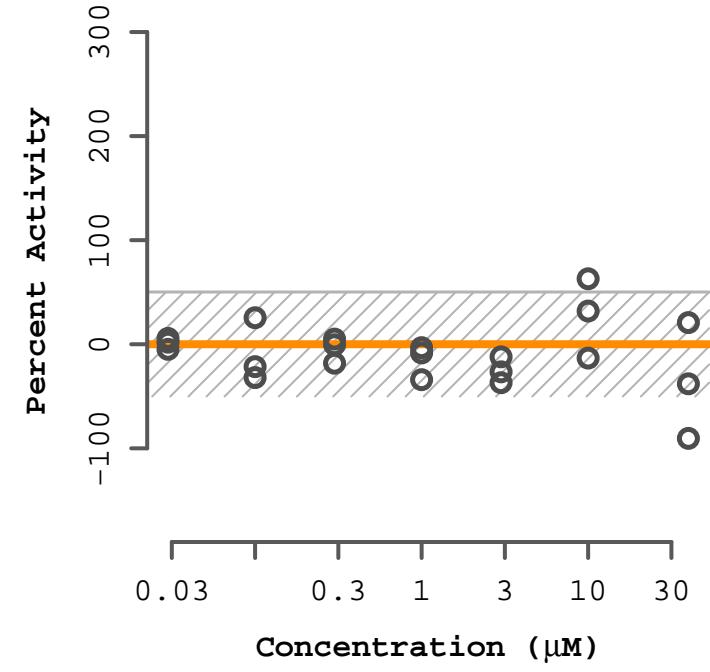
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Spiroxamine

CHID: 34212 CASRN: 118134-30-8

SPID(S): TP0001413G09

M4ID: 30195945

HILL MODEL: Not applicable.

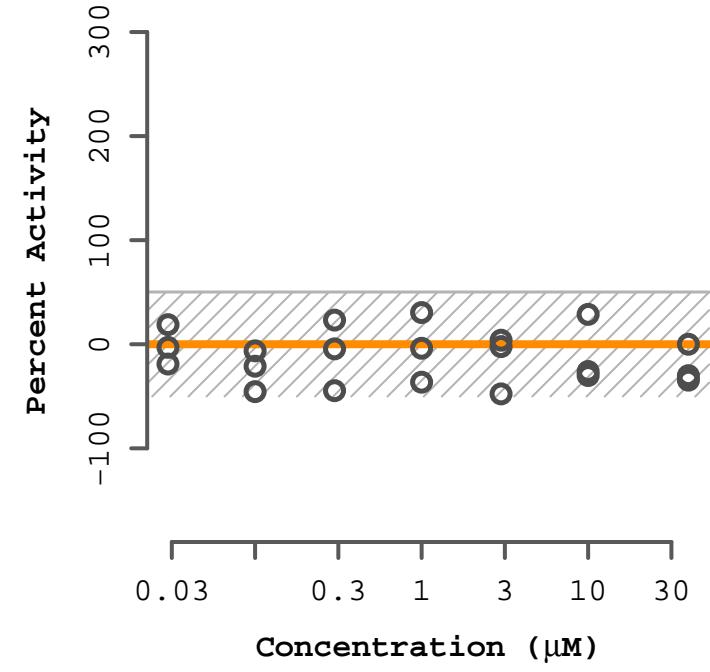
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 205.75	NA	NA
PROB: 1	NA	NA
RMSE: 31.77	NA	NA

MAX_MEAN: 27.2 MAX_MED: 32 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Clopyralid-olamine

CHID: 34265 CASRN: 57754-85-5

SPID(S): TP0001413F09

M4ID: 30196060

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 202.21

PROB: 1

RMSE: 26.63

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -1

MAX_MED: -2.25

BMAD: 16.7

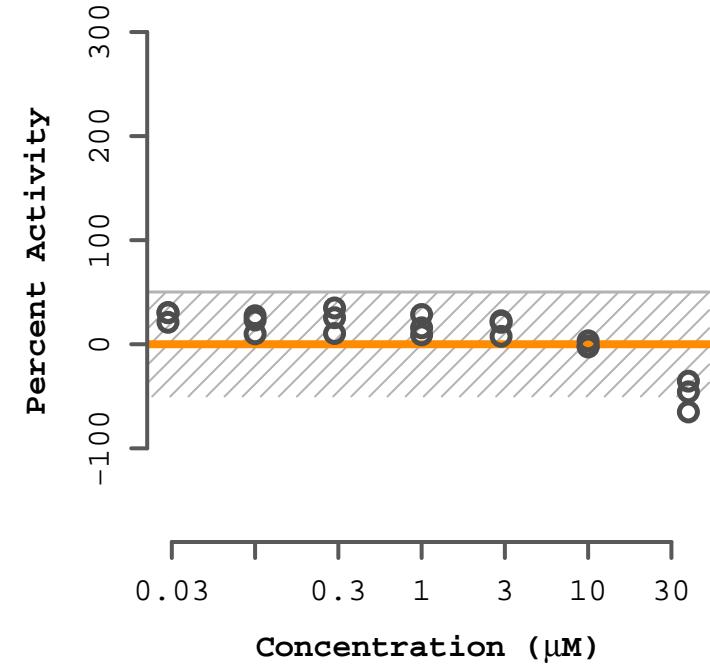
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 5-Heptyldihydro-2(3H)-furanone
CHID: 34287 CASRN: 104-67-6
SPID(S): TP0001413C08
M4ID: 30196037

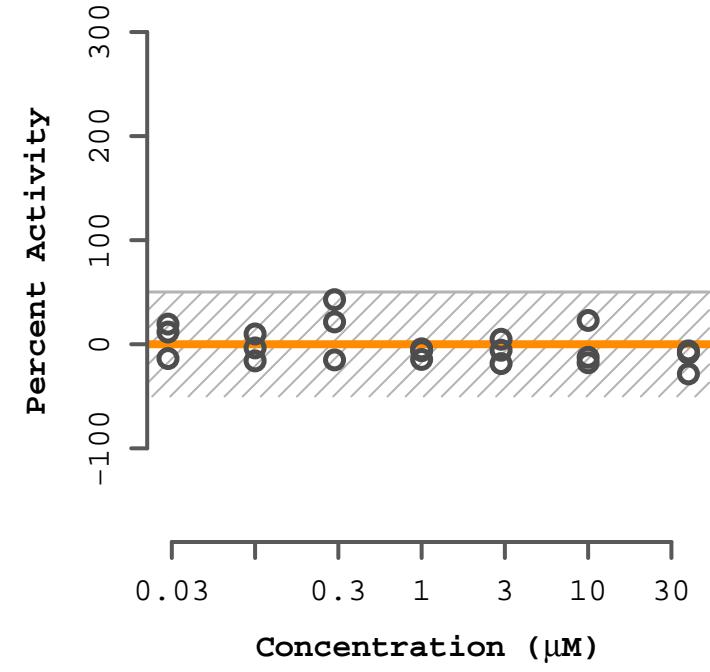
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.07	NA	NA
PROB:	1	NA	NA
RMSE:	27.1	NA	NA

MAX_MEAN: 27.3 MAX_MED: 30.3 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Acetamiprid

CHID: 34300 CASRN: 135410-20-7

SPID(S): TP0001411G02

M4ID: 30195960

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 182.62

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 17.16

NA

NA

MAX_MEAN: 16.5

MAX_MED: 21.5

BMAD: 16.7

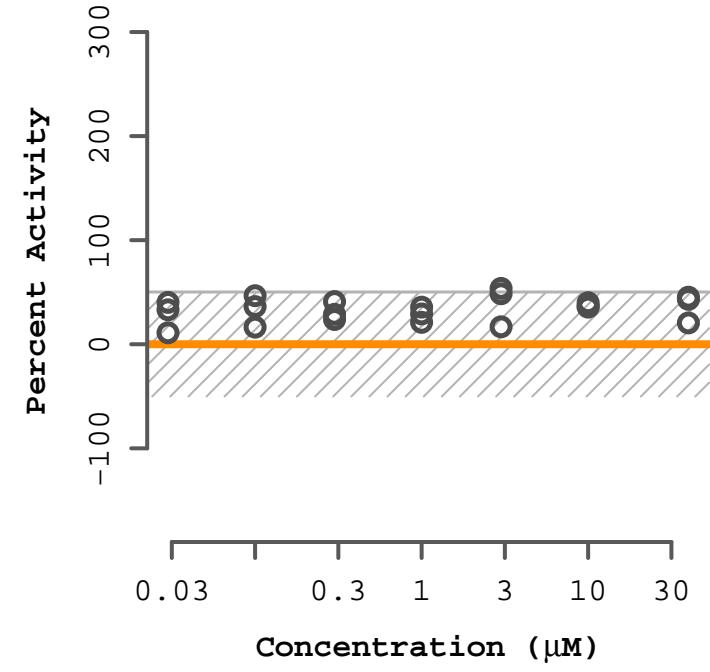
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Clothianidin

CHID: 34465 CASRN: 210880-92-5

SPID(S): TP0001412C05

M4ID: 30195963

HILL MODEL: Not applicable.

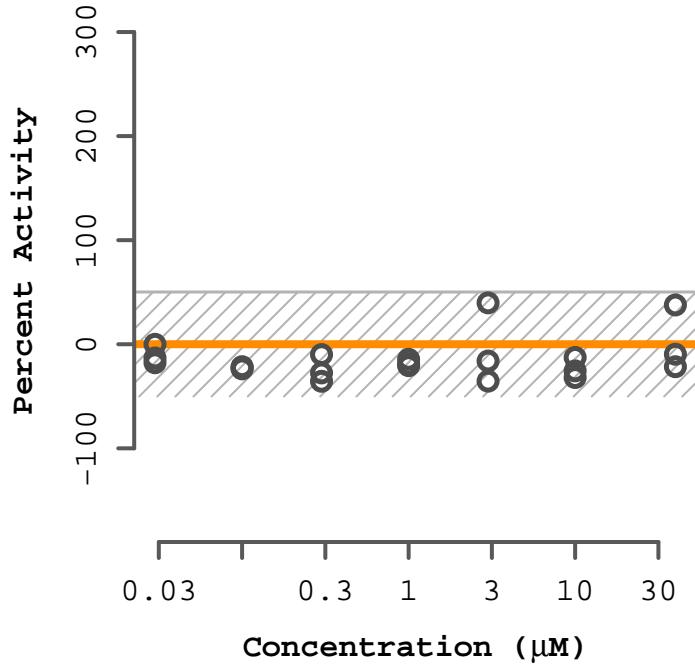
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	215.65	NA	NA
PROB:	1	NA	NA
RMSE:	35.4	NA	NA

MAX_MEAN: 39.7 MAX_MED: 48.6 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Cyanamide

CHID: 34490 CASRN: 420-04-2

SPID(S): TP0001413C03

M4ID: 30196090

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 198.63

PROB: 1

RMSE: 23.96

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 2.23

MAX_MED: -9.56

BMAD: 16.7

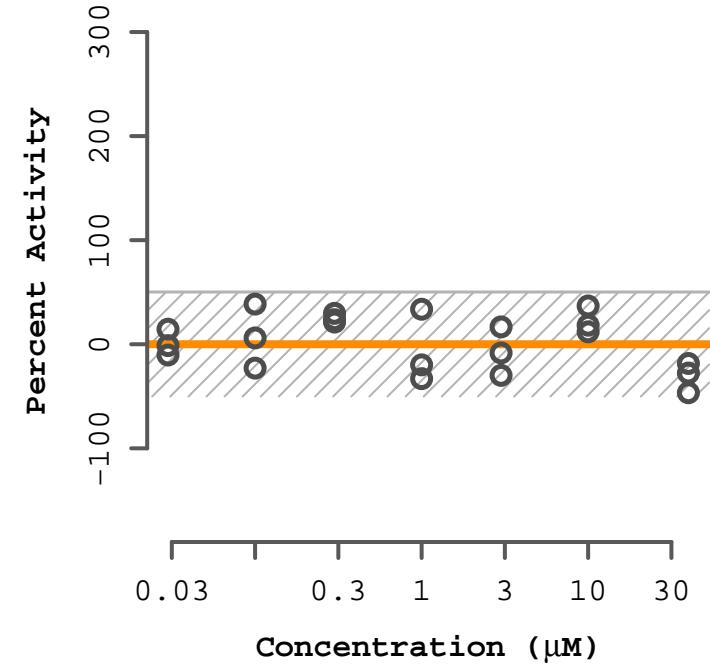
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Diclosulam

CHID: 34528 CASRN: 145701-21-9

SPID(S): TP0001412E08

M4ID: 30196013

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 200.33

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 25.11

NA

NA

MAX_MEAN: 24.9

MAX_MED: 23.7

BMAD: 16.7

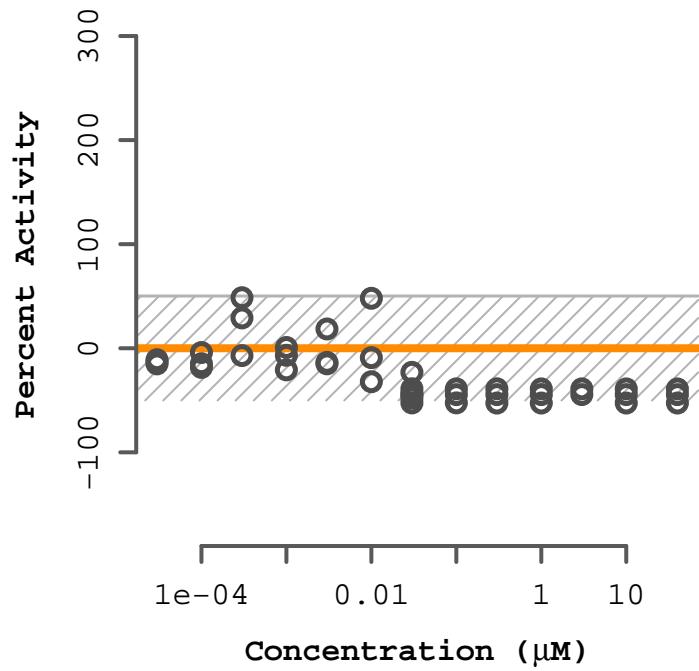
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

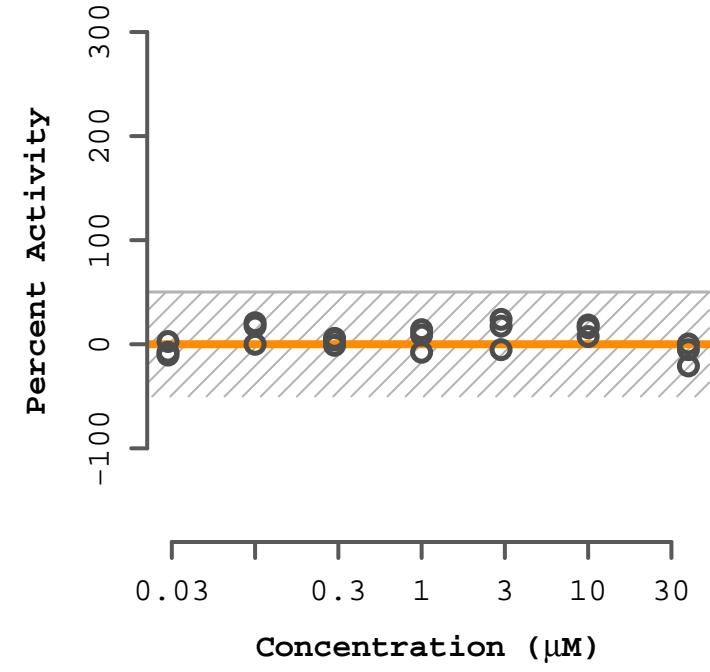
NAME: Emamectin benzoate
CHID: 34566 CASRN: 155569-91-8
SPID(S): TP0001413H03
M4ID: 30196023

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	420.82	NA	NA
PROB:	1	NA	NA
RMSE:	36.55	NA	NA
MAX_MEAN:	23.6	MAX_MED:	29.2
BMAD:	16.7	COFF:	50.2
HIT-CALL:	0	FITC:	4
ACTP:	0		

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Fluroxypyrr

CHID: 34627 CASRN: 69377-81-7

SPID(S): TP0001414A11

M4ID: 30195948

HILL MODEL: Not applicable.

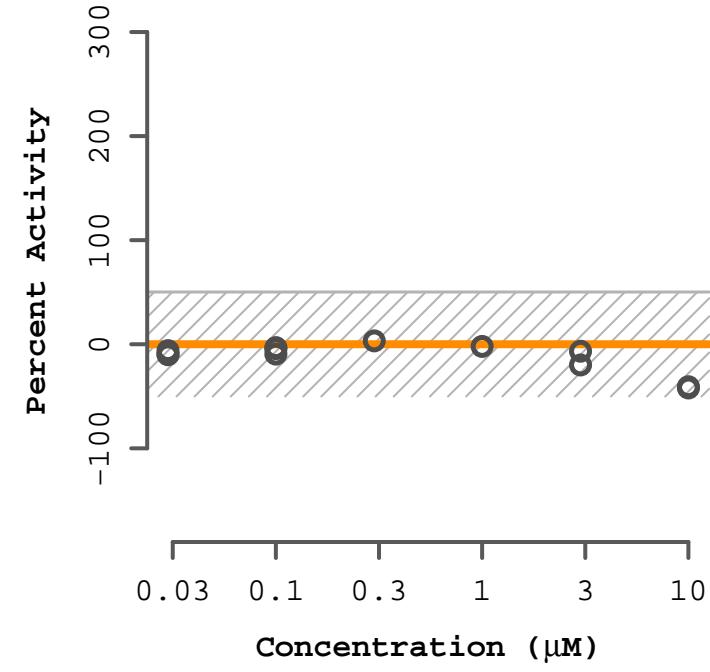
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	170.17	NA	NA
PROB:	1	NA	NA
RMSE:	12.57	NA	NA

MAX_MEAN: 14 MAX_MED: 17.5 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Hexaconazole

CHID: 34653 CASRN: 79983-71-4

SPID(S): TP0001411H01

M4ID: 30195928

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 104.84

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 18.76

NA

NA

MAX_MEAN: 3.28

MAX_MED: 3.28

BMAD: 16.7

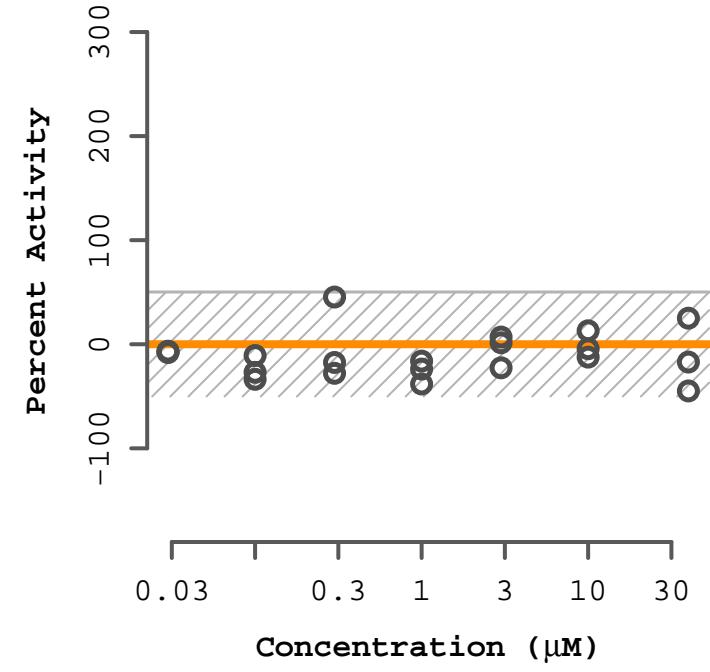
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Imazapyr

CHID: 34665 CASRN: 81334-34-1

SPID(S): TP0001412E06

M4ID: 30195943

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 196

PROB: 1

RMSE: 23.29

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 0.0211

MAX_MED: 1.47

BMAD: 16.7

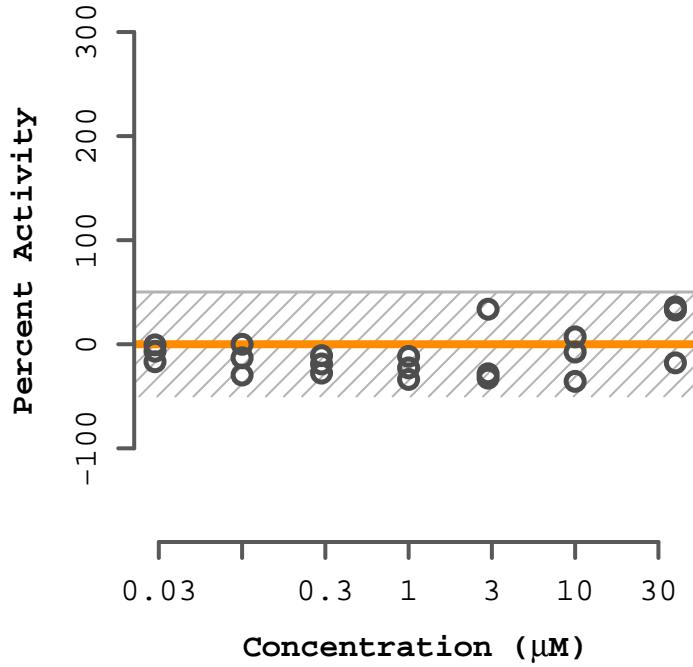
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Monocrotophos

CHID: 34816 CASRN: 6923-22-4

SPID(S): TP0001414H05

M4ID: 30195996

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 197.26

PROB: 1

RMSE: 23.36

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 17

MAX_MED: 32.9

BMAD: 16.7

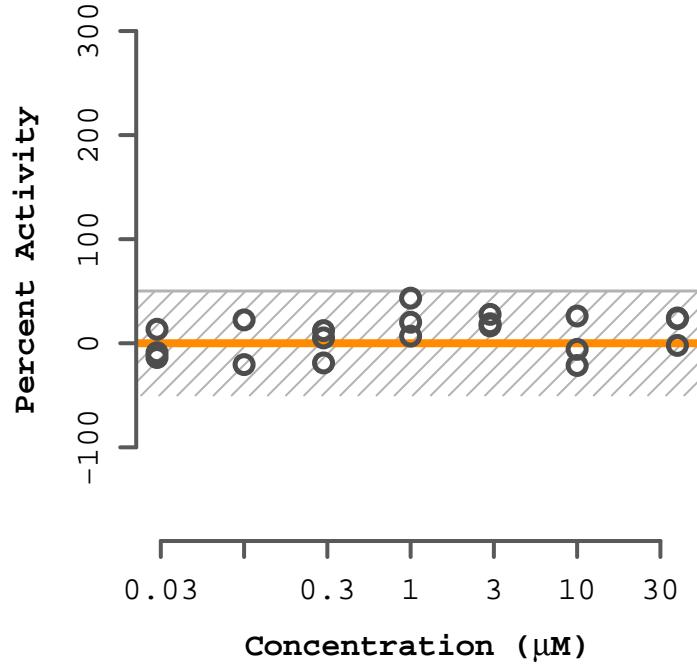
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Quinoxyfen

CHID: 34881 CASRN: 124495-18-7

SPID(S): TP0001412A06

M4ID: 30195924

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 181.39

PROB: 1

RMSE: 19.98

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 23.5

MAX_MED: 23.7

BMAD: 16.7

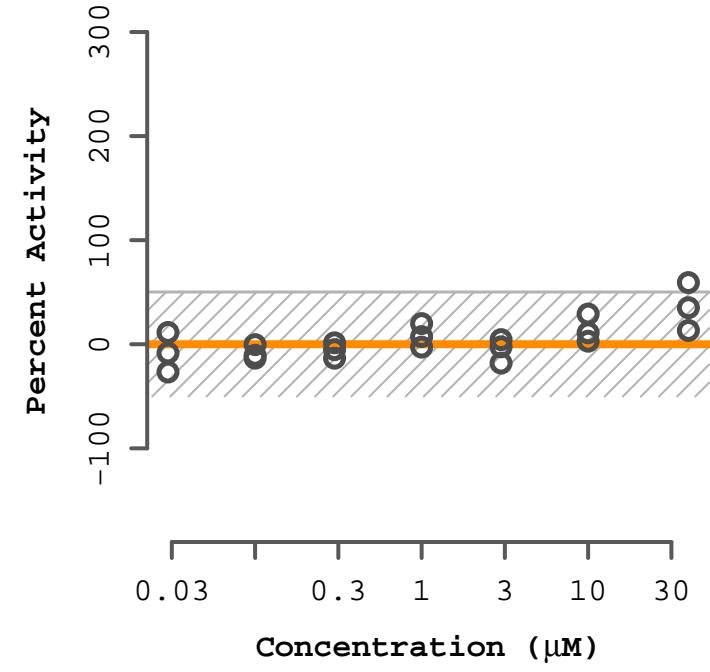
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Spirodiclofen

CHID: 34928 CASRN: 148477-71-8

SPID(S): TP0001412F02

M4ID: 30195957

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 184.37

PROB: 1

RMSE: 19.67

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 35.9

MAX_MED: 35.2

BMAD: 16.7

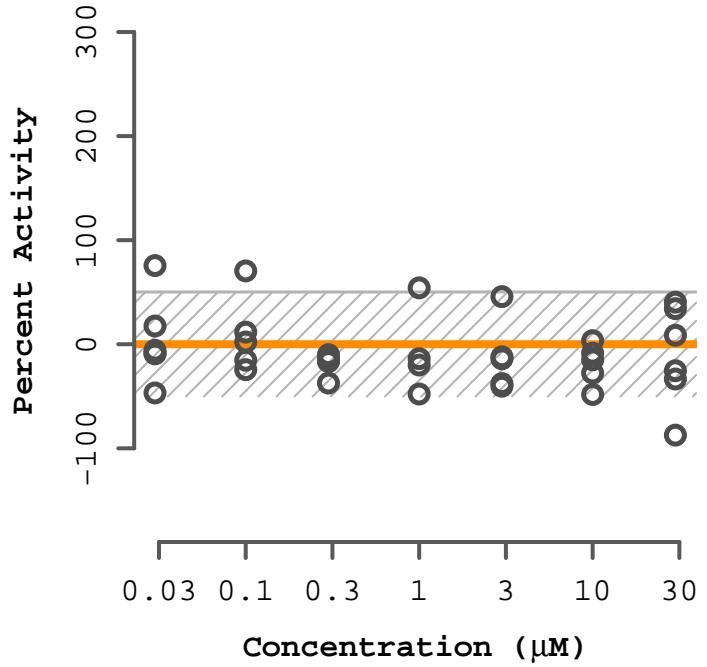
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Spirodiclofen

CHID: 34928 CASRN: 148477-71-8

SPID(S): EPAPLT0167D04

M4ID: 30196345

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 361.13

PROB: 1

RMSE: 34.75

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 8.94

MAX_MED: 2.22

BMAD: 16.7

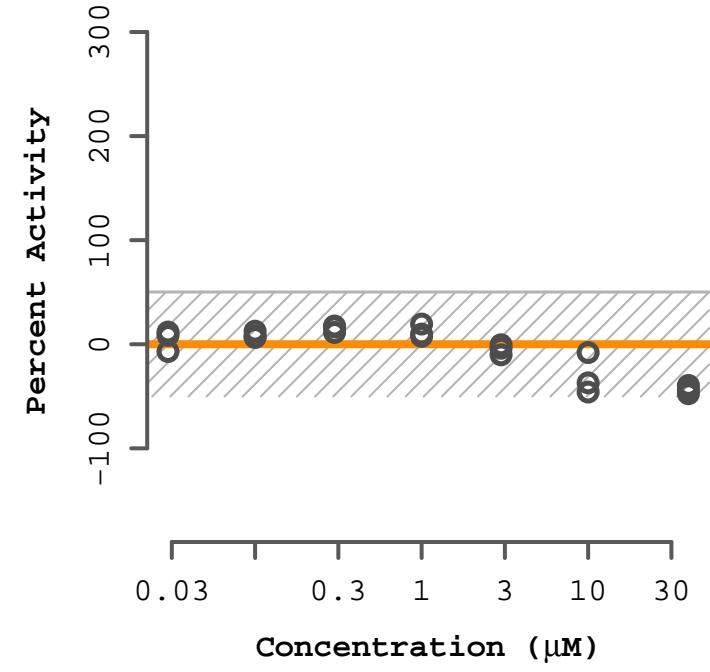
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Tetriconazole

CHID: 34956 CASRN: 112281-77-3

SPID(S): TP0001414B07

M4ID: 30196009

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 193.55

PROB: 1

RMSE: 23.06

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 15.2

MAX_MED: 16.7

BMAD: 16.7

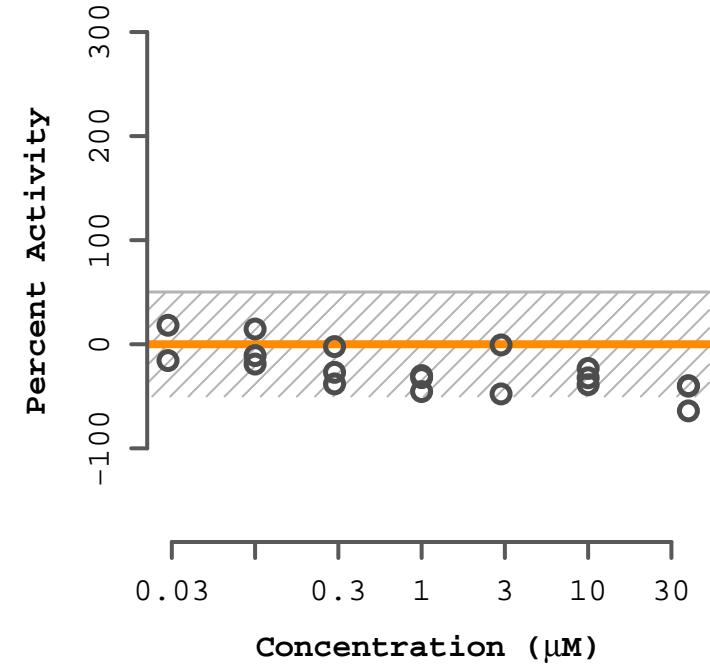
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Thiacloprid

CHID: 34961 CASRN: 111988-49-9

SPID(S): TP0001411A12

M4ID: 30195930

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 191.11

NA

NA

PROB:

1

NA

NA

RMSE: 32.52

NA

NA

MAX_MEAN: 1.33

MAX_MED: 1.33

BMAD: 16.7

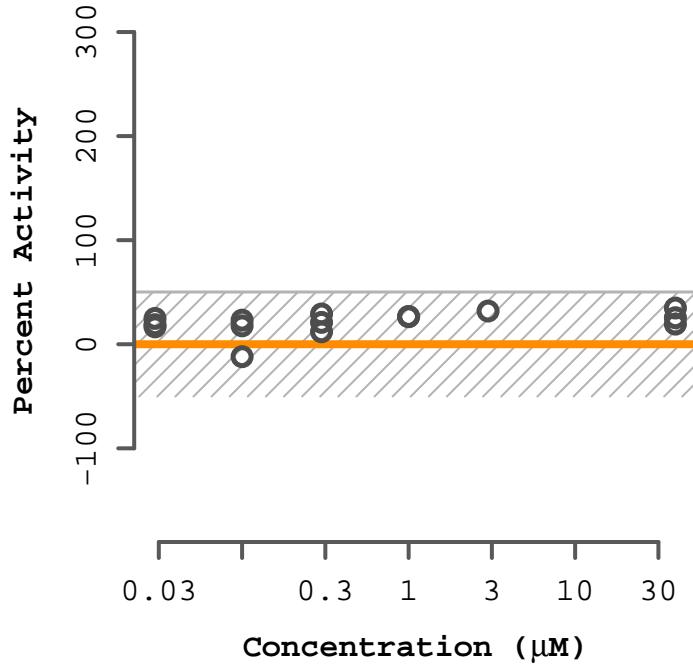
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Thiamethoxam

CHID: 34962 CASRN: 153719-23-4

SPID(S): TP0001411H03

M4ID: 30195944

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 142.57

PROB: 1

RMSE: 23.61

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 32

MAX_MED: 32

BMAD: 16.7

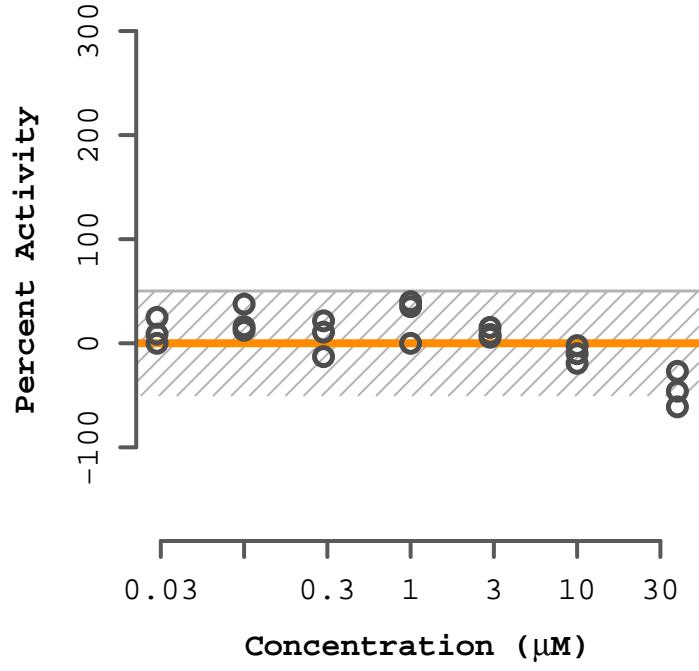
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Thymol

CHID: 34972 CASRN: 89-83-8

SPID(S): TP0001411H10

M4ID: 30196058

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 198.14

HILL

PROB: 1

NA

RMSE: 25.34

NA

GNLS

NA

NA

MAX_MEAN: 25

MAX_MED: 35.2

BMAD: 16.7

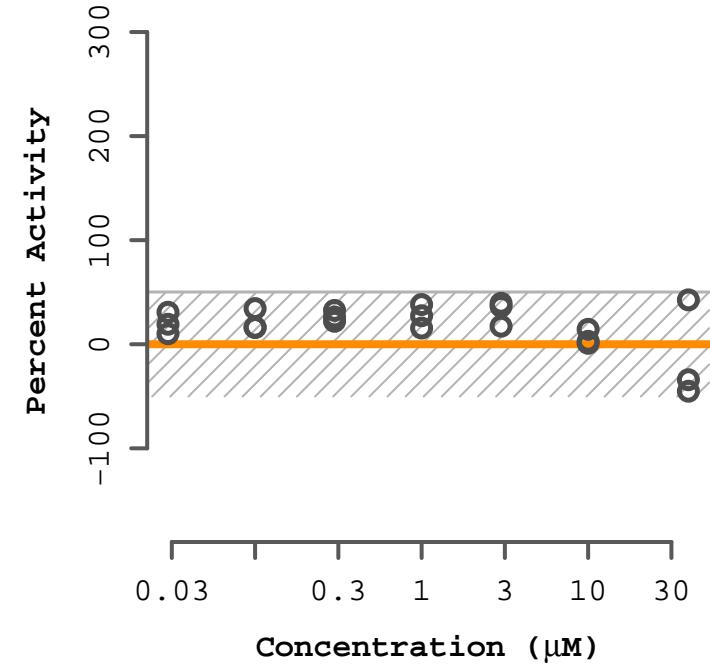
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Allethrin

CHID: 35180 CASRN: 584-79-2

SPID(S): TP0001414A08

M4ID: 30196277

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 204.88

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 27.8

NA

NA

MAX_MEAN: 31.1

MAX_MED: 36.5

BMAD: 16.7

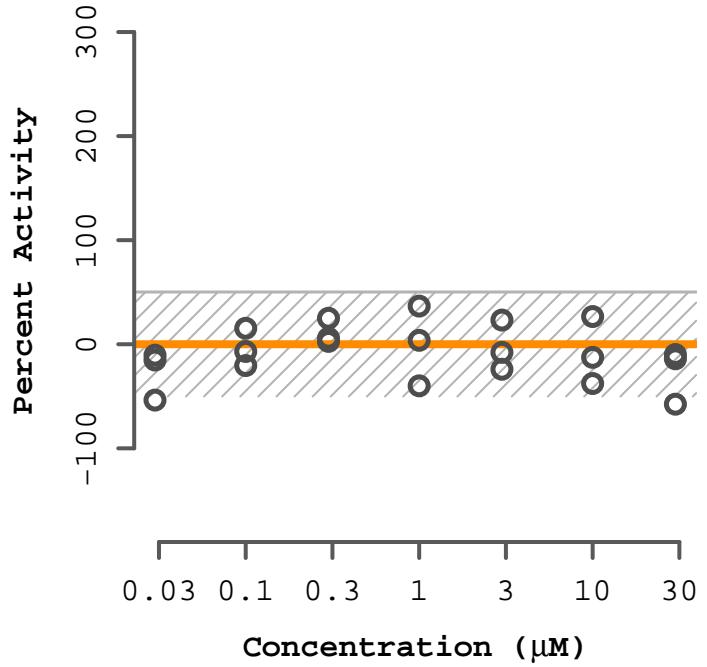
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Allethrin

CHID: 35180 CASRN: 584-79-2

SPID(S): EPAPLT0167B05

M4ID: 30196344

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 200.37

PROB: 1

RMSE: 26.37

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 11.2

MAX_MED: 5.83

BMAD: 16.7

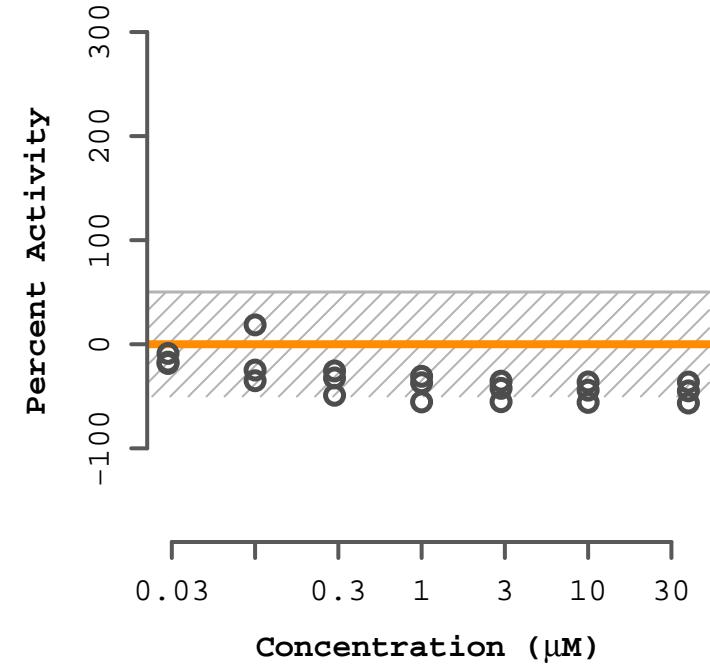
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Tributyltin methacrylate
CHID: 35204 CASRN: 2155-70-6
SPID(S): TP0001414D04
M4ID: 30196116

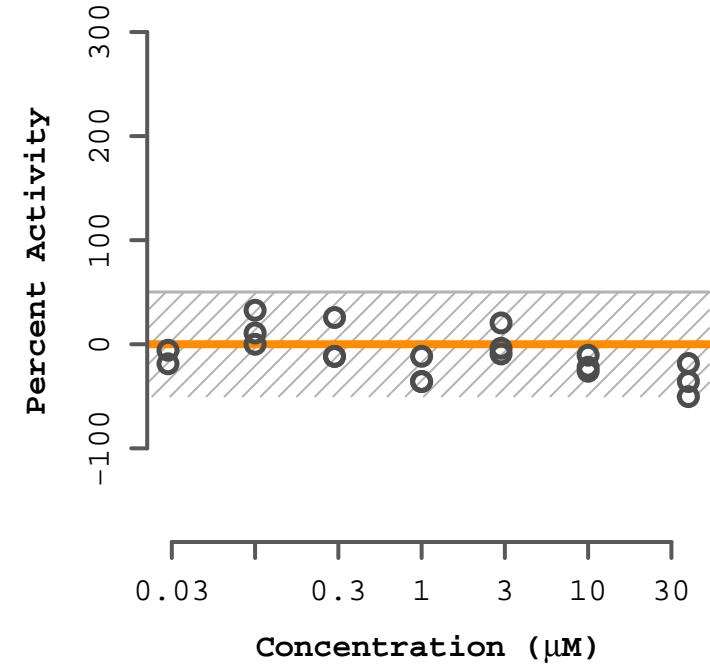
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	219.15	NA	NA
PROB:	1	NA	NA
RMSE:	38.63	NA	NA

MAX_MEAN: -13.7 MAX_MED: -17.1 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Diisobutyl adipate

CHID: 36690 CASRN: 141-04-8

SPID(S): TP0001412H08

M4ID: 30196038

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 187.38

PROB: 1

RMSE: 23.59

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 14.5

MAX_MED: 10.9

BMAD: 16.7

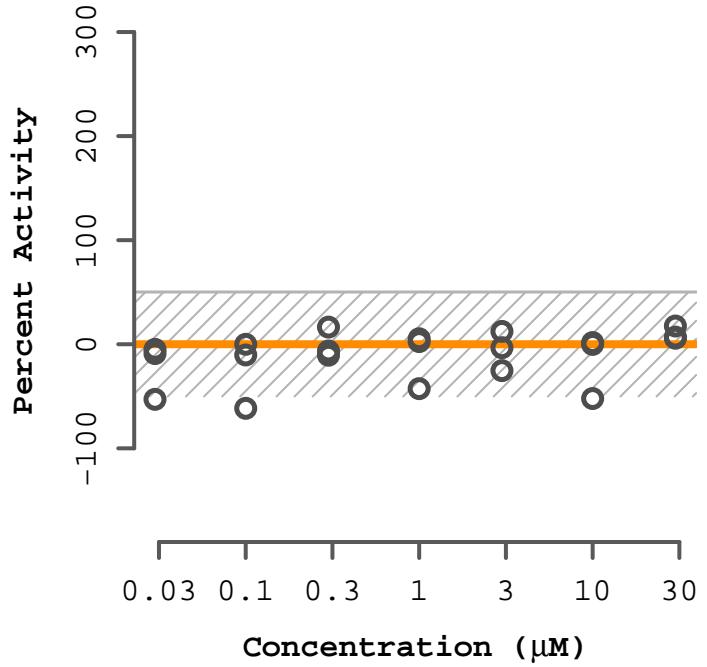
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Amoxicillin

CHID: 37044 CASRN: 26787-78-0

SPID(S): EPAPLT0169F09

M4ID: 30196310

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 193.47

PROB: 1

RMSE: 24.86

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 10.1

MAX_MED: 6.94

BMAD: 16.7

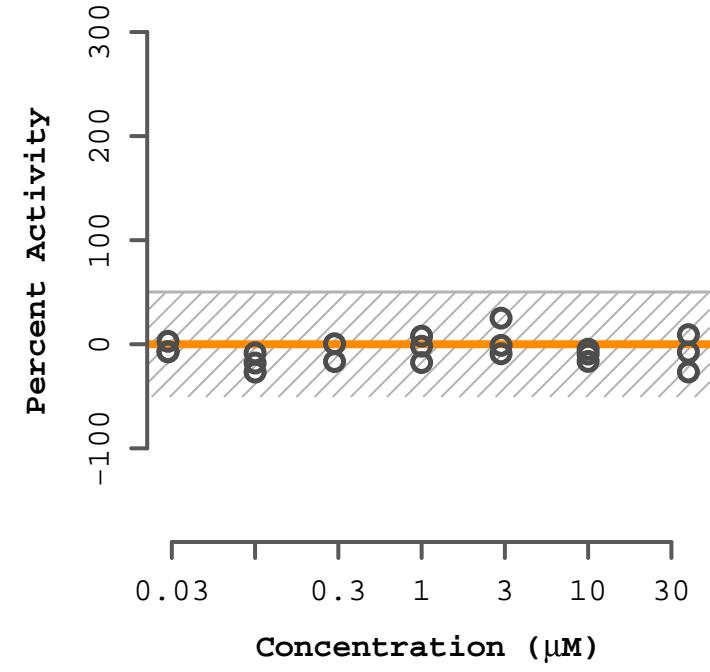
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Deisopropylatrazine

CHID: 37495 CASRN: 1007-28-9

SPID(S): TP0001414A05

M4ID: 30195940

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 165.36

PROB: 1

RMSE: 13.8

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 4.99

MAX_MED: -1.03

BMAD: 16.7

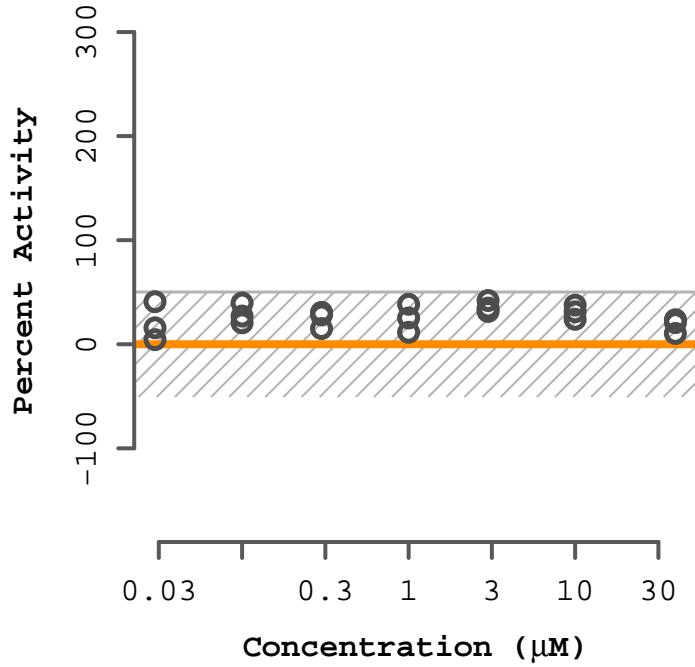
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Aldicarb

CHID: 39223 CASRN: 116-06-3

SPID(S): TP0001411E09

M4ID: 30195932

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 206.19

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 28.4

NA

NA

MAX_MEAN: 36.1

MAX_MED: 34.8

BMAD: 16.7

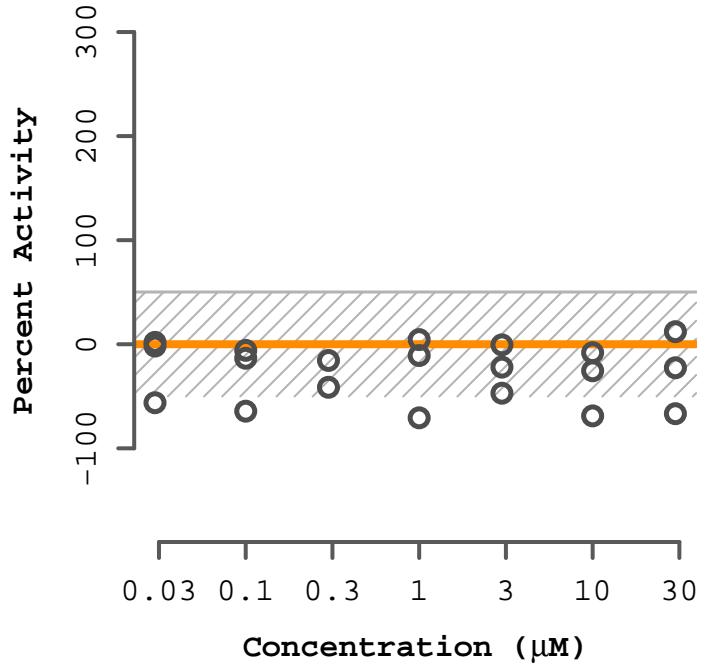
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Calcium nitrate

CHID: 39719 CASRN: 10124-37-5

SPID(S): EPAPLT0154A02

M4ID: 30196359

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 204.36

PROB: 1

RMSE: 37.29

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -18.7

MAX_MED: -1.69

BMAD: 16.7

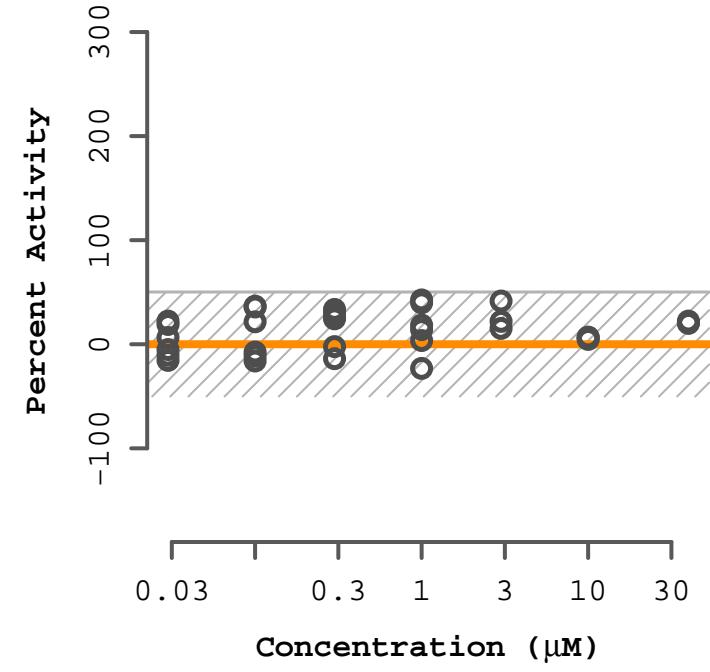
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Monomethyl phthalate
CHID: 40001 CASRN: 4376-18-5
SPID(S): TP0001413B10
M4ID: 30195974

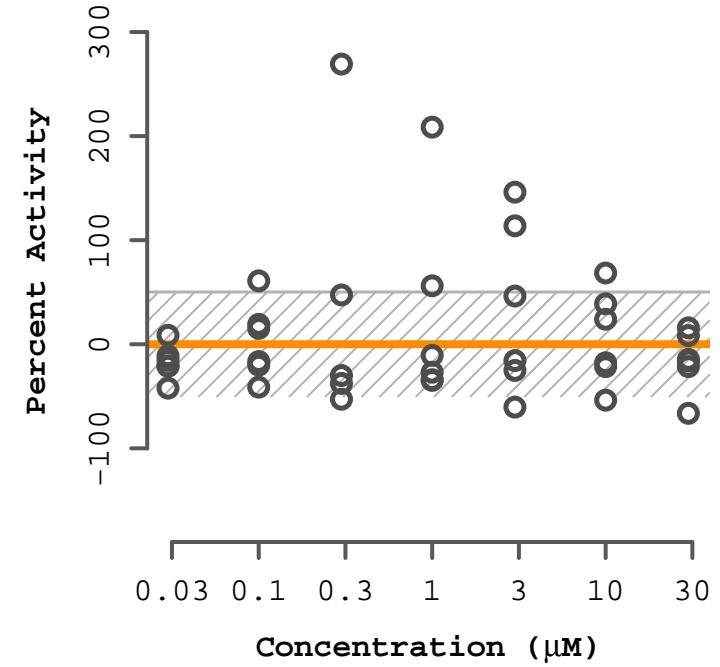
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	305.41	NA	NA
PROB:	1	NA	NA
RMSE:	22.49	NA	NA

MAX_MEAN: 26.3 MAX_MED: 25.3 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 3-(Dimethylphosphono)-N-methylolpropionamide
CHID: 40215 CASRN: 20120-33-6
SPID(S): EPAPLT0154F02
M4ID: 30196410

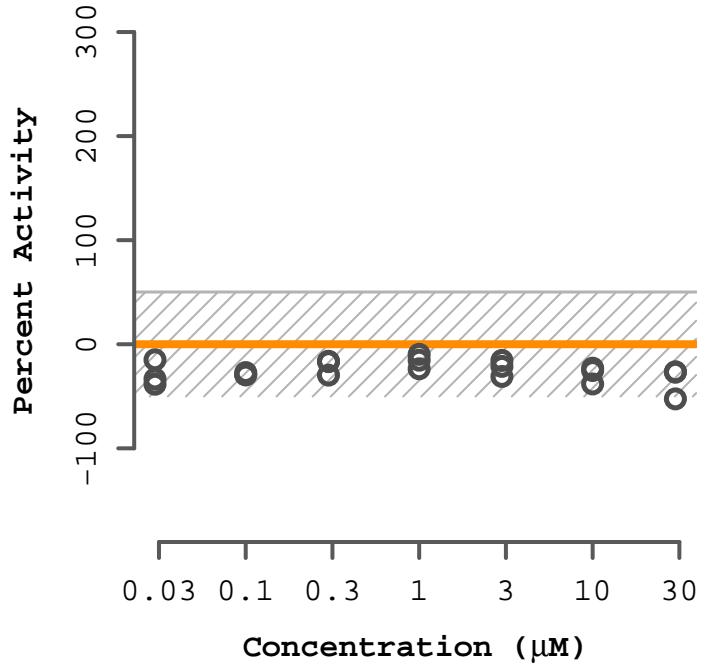
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 451.13	NA	NA
PROB: 1	NA	NA
RMSE: 69.24	NA	NA

MAX_MEAN: 39.2 MAX_MED: 15.4 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Sucratose

CHID: 40245 CASRN: 56038-13-2

SPID(S): EPAPLT0154F08

M4ID: 30196416

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 204.81

NA

NA

PROB:

1

NA

NA

RMSE: 27.6

NA

NA

MAX_MEAN: -16.2

MAX_MED: -15.3

BMAD: 16.7

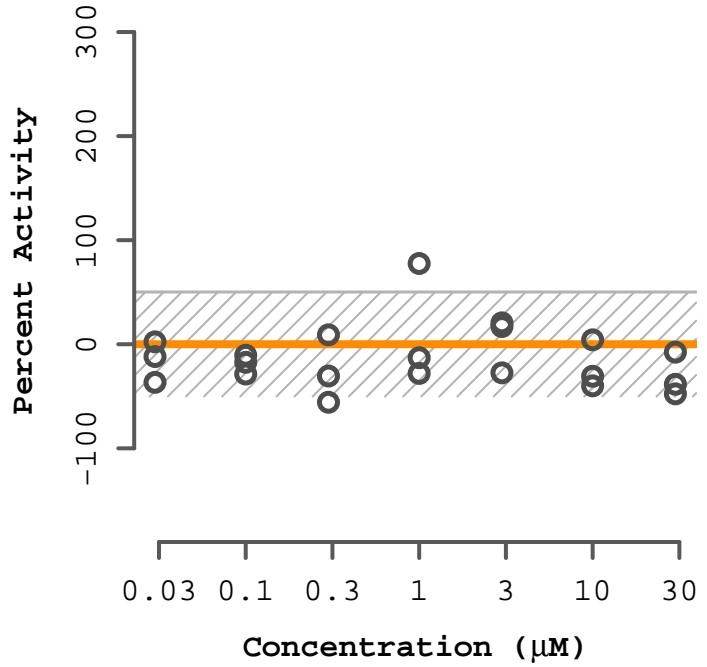
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2-Ethylhexyl salicylate
CHID: 40734 CASRN: 118-60-5
SPID(S): EPAPLT0154G07
M4ID: 30196425

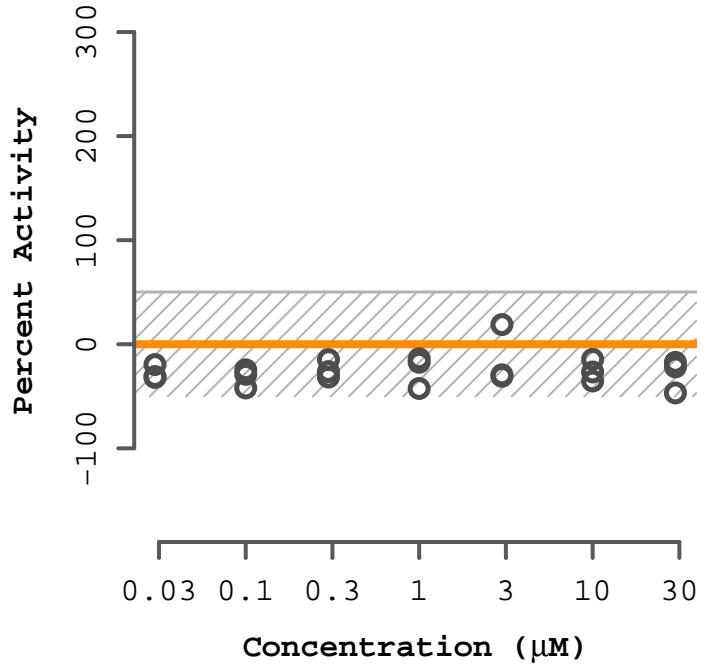
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 208.82	NA	NA
PROB: 1	NA	NA
RMSE: 32.09	NA	NA

MAX_MEAN: 12.3 MAX_MED: 17.1 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 3,5,5-Trimethylhexyl acetate
CHID: 41270 CASRN: 58430-94-7
SPID(S): EPAPLT0154G01
M4ID: 30196419

HILL MODEL: Not applicable.

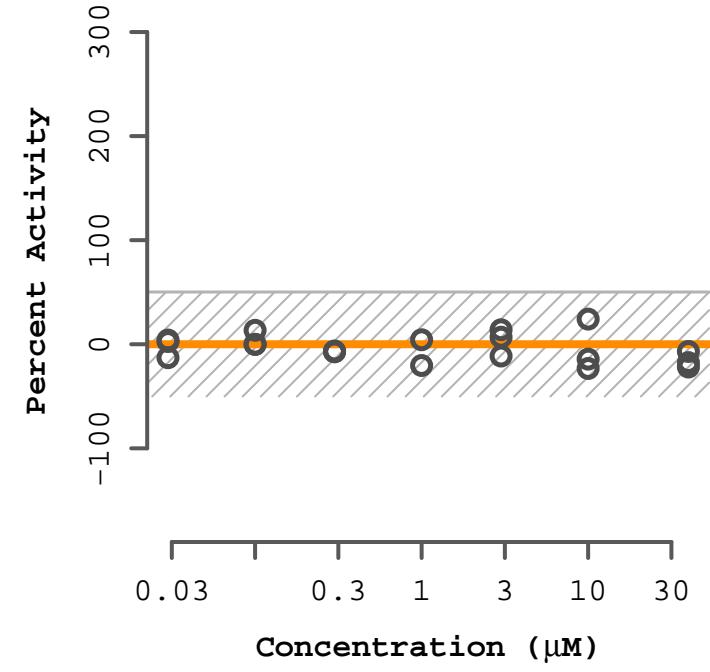
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 206.3	NA	NA
PROB: 1	NA	NA
RMSE: 28.46	NA	NA

MAX_MEAN: -13.7 MAX_MED: -17.3 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2,2',4,4'-Tetrahydroxybenzophenone

CHID: 41306 CASRN: 131-55-5

SPID(S): TP0001413G05

M4ID: 30196042

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 164.23

PROB: 1

RMSE: 13.19

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 4.45

MAX_MED: 6.84

BMAD: 16.7

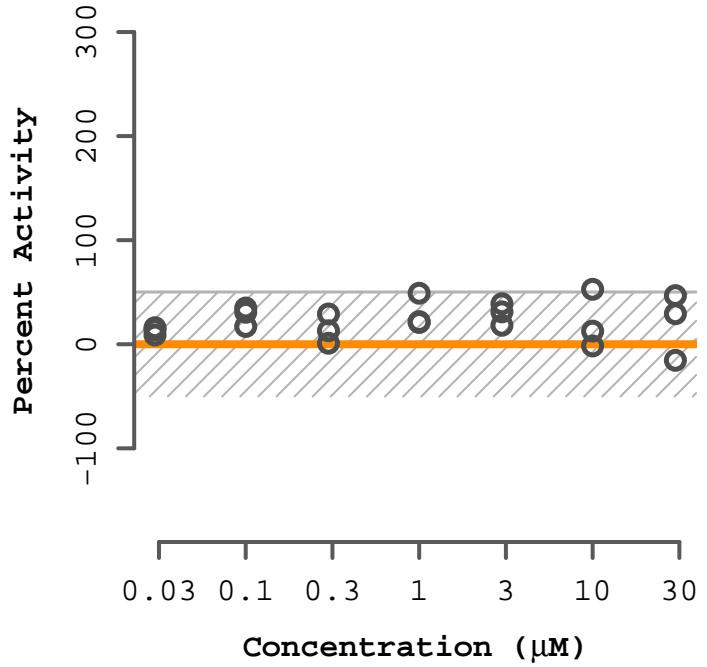
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2,6-Dimethyl-2-heptanol
CHID: 41424 CASRN: 13254-34-7
SPID(S): EPAPLT0154C03
M4ID: 30196381

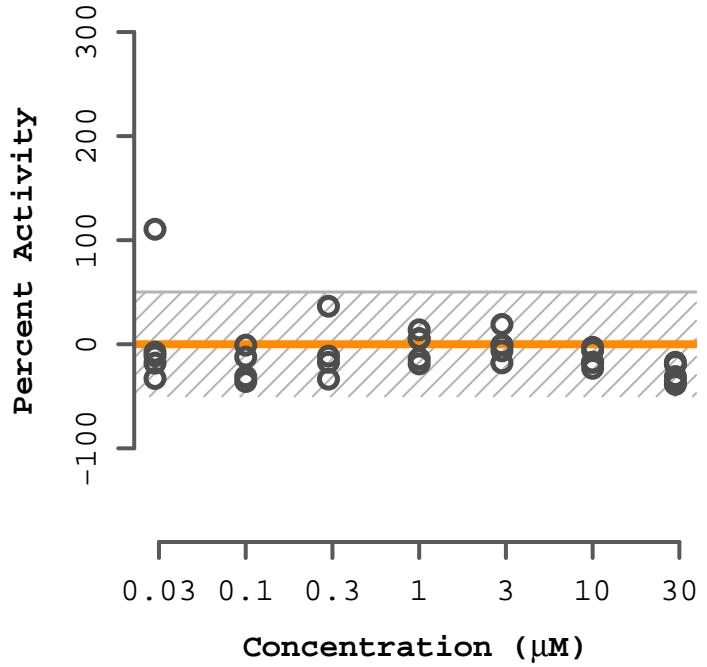
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 204.17	NA	NA
PROB: 1	NA	NA
RMSE: 27.93	NA	NA

MAX_MEAN: 30.6 MAX_MED: 31.2 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: C.I. Direct Red 81 disodium salt
CHID: 41726 CASRN: 2610-11-9
SPID(S): EPAPLT0154B06
M4ID: 30196373

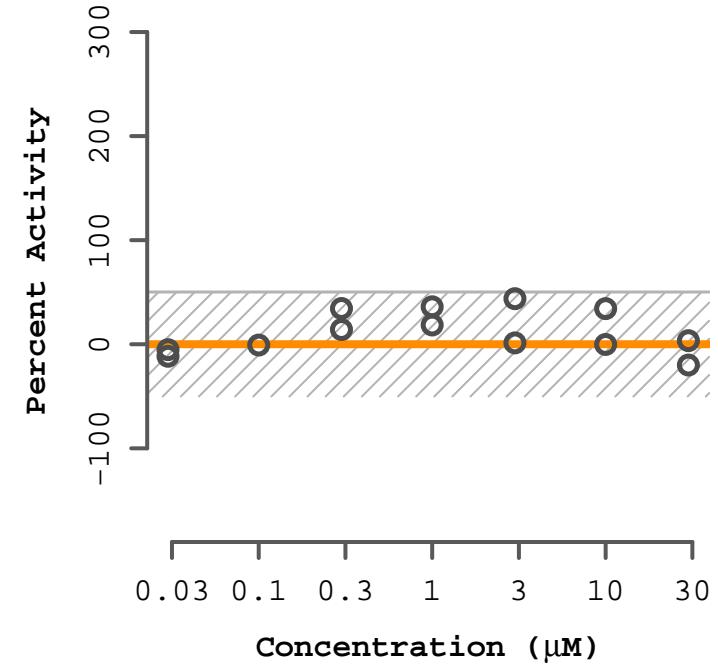
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	310.01	NA	NA
PROB:	1	NA	NA
RMSE:	28.13	NA	NA

MAX_MEAN: 8.15 MAX_MED: 5.07 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 4,4'-(Oxydiethylene)bis(morpholine)
CHID: 42170 CASRN: 6425-39-4
SPID(S): EPAPLT0154B04
M4ID: 30196371

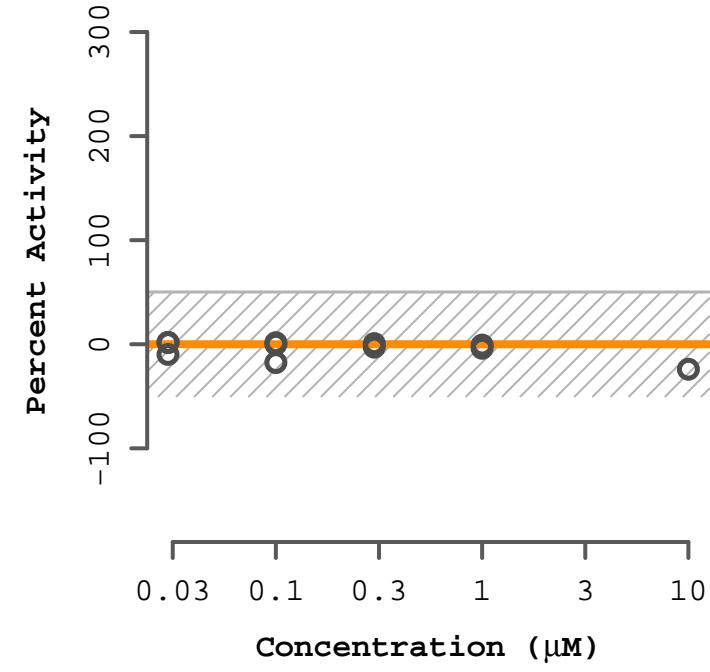
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.99	NA	NA
PROB:	1	NA	NA
RMSE:	22.7	NA	NA

MAX_MEAN: 27.3 MAX_MED: 27.3 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 1-Dodecyl-2-pyrrolidinone
CHID: 42206 CASRN: 2687-96-9
SPID(S): TP0001411G11
M4ID: 30196082

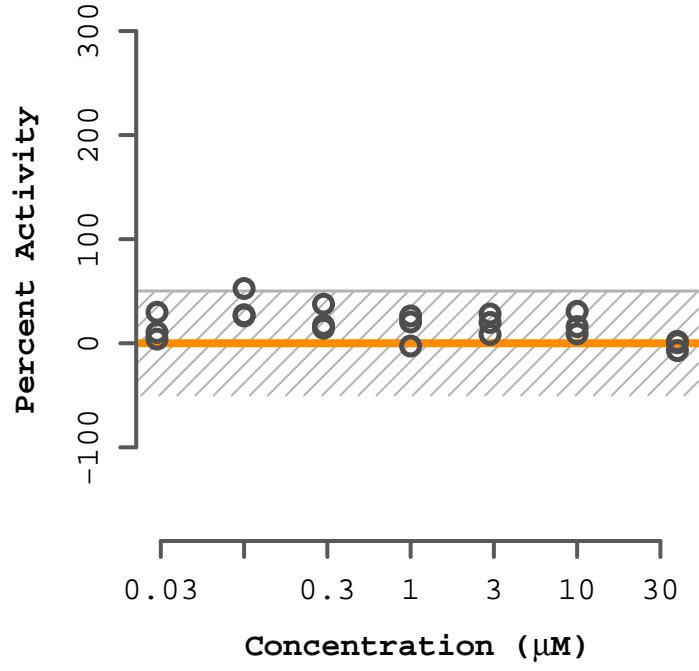
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 80.29	NA	NA
PROB: 1	NA	NA
RMSE: 9.57	NA	NA

MAX_MEAN: -1.03 MAX_MED: 1.65 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Propylbenzene

CHID: 42219 CASRN: 103-65-1

SPID(S): TP0001413B04

M4ID: 30196231

HILL MODEL: Not applicable.

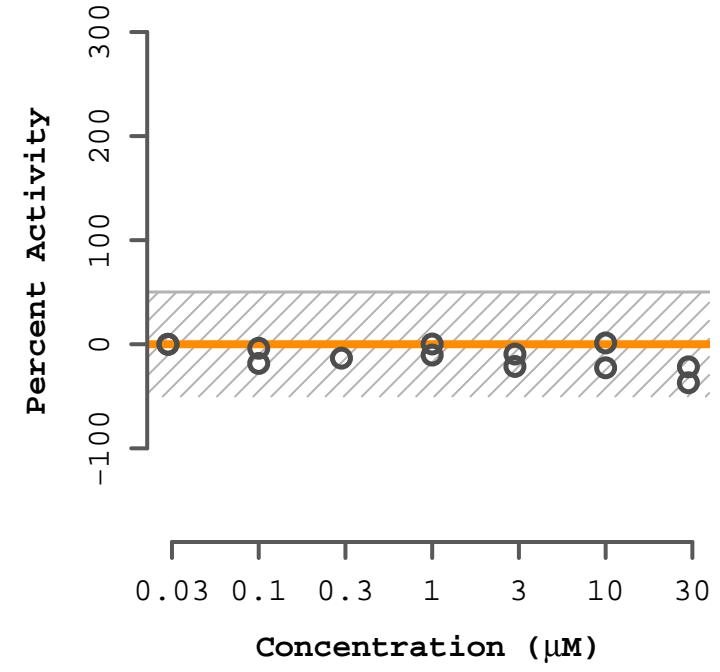
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 194.8	NA	NA
PROB: 1	NA	NA
RMSE: 22.75	NA	NA

MAX_MEAN: 35.5 MAX_MED: 27.5 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Tetrapropyl orthosilicate
CHID: 42382 CASRN: 682-01-9
SPID(S): EPAPLT0154B03
M4ID: 30196370

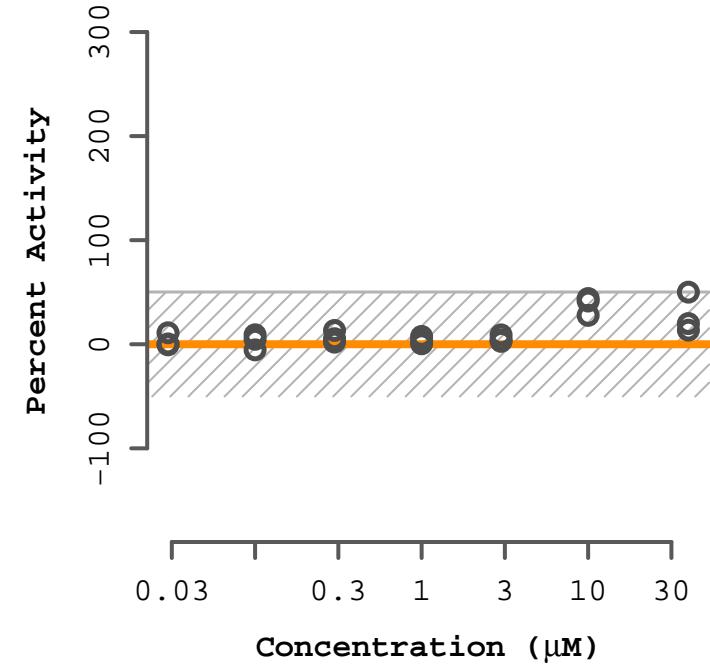
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 112.37	NA	NA
PROB: 1	NA	NA
RMSE: 16.47	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Sodium (2-pyridylthio)-N-oxide
CHID: 42390 CASRN: 3811-73-2
SPID(S): TP0001411D02
M4ID: 30196077

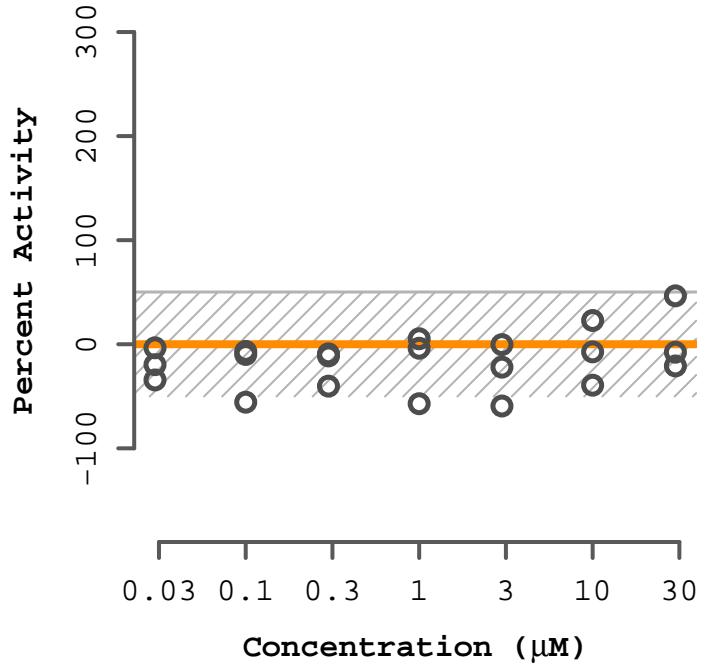
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 183.55	NA	NA
PROB: 1	NA	NA
RMSE: 19.73	NA	NA

MAX_MEAN: 37.8 MAX_MED: 41.6 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

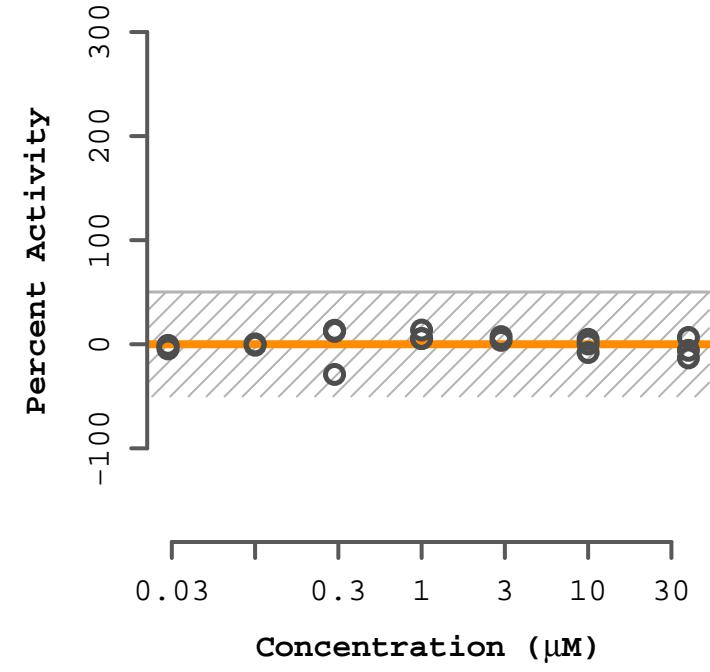
NAME: Triethoxymethylsilane
CHID: 42490 CASRN: 2031-67-6
SPID(S): EPAPLT0154E09
M4ID: 30196408

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 205.27	NA	NA
PROB: 1	NA	NA
RMSE: 29.85	NA	NA
MAX_MEAN: 6.05	MAX_MED: -3.8	BMAD: 16.7
COFF: 50.2	HIT-CALL: 0	FITC: 4
ACTP: 0		

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Pioglitazone hydrochloride
CHID: 44203 CASRN: 112529-15-4
SPID(S): TP0001413A01
M4ID: 30196238

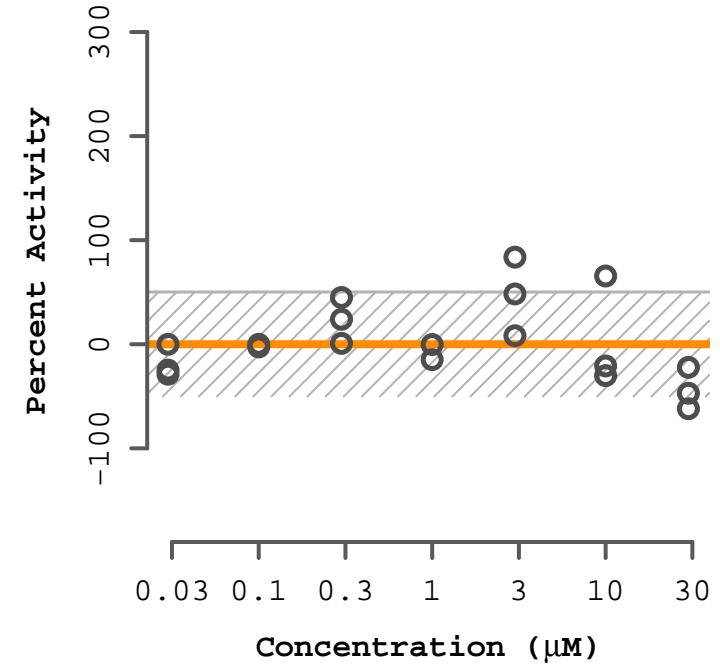
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 141.53	NA	NA
PROB: 1	NA	NA
RMSE: 9.87	NA	NA

MAX_MEAN: 8.23 MAX_MED: 12.4 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_ME_A_acute_firing_rate_mean_up

NAME: N-Butyldiethanolamine
CHID: 44354 CASRN: 102-79-4
SPID(S): EPAPLT0154D06
M4ID: 30196394

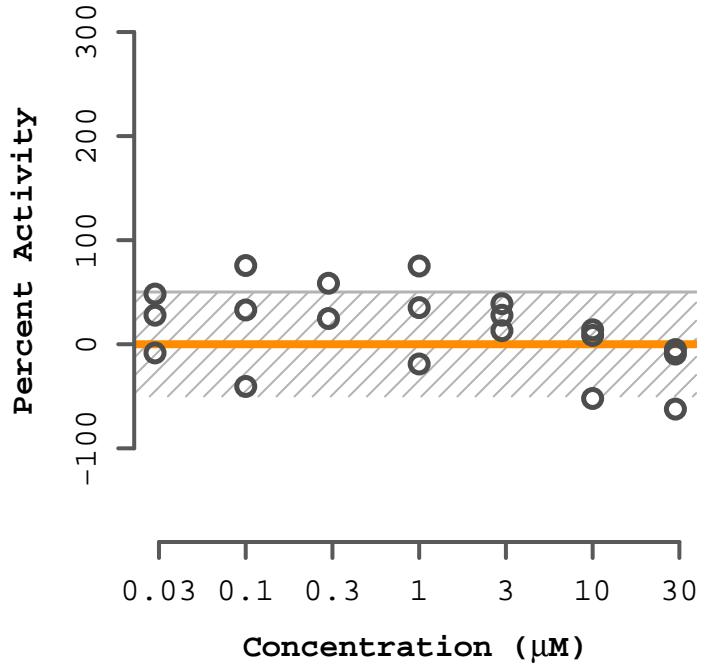
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 193.89	NA	NA
PROB: 1	NA	NA
RMSE: 36.89	NA	NA

MAX_MEAN: 46.8 MAX_MED: 48.4 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: (4-Methoxyphenyl)methanol
CHID: 44357 CASRN: 105-13-5
SPID(S): EPAPLT0154E08
M4ID: 30196407

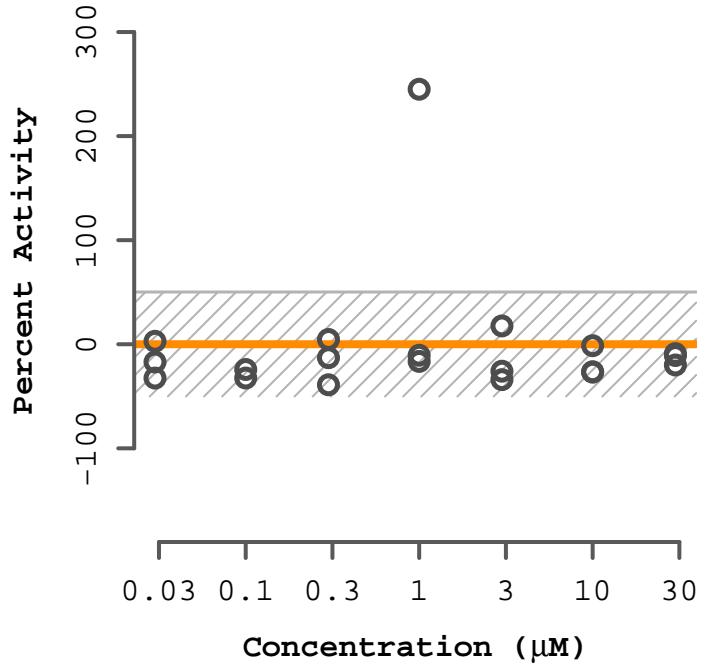
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 208.84	NA	NA
PROB: 1	NA	NA
RMSE: 40.24	NA	NA

MAX_MEAN: 41.7 MAX_MED: 41.7 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 4-Morpholinecarboxaldehyde
CHID: 44427 CASRN: 4394-85-8
SPID(S): EPAPLT0154E03
M4ID: 30196402

HILL MODEL: Not applicable.

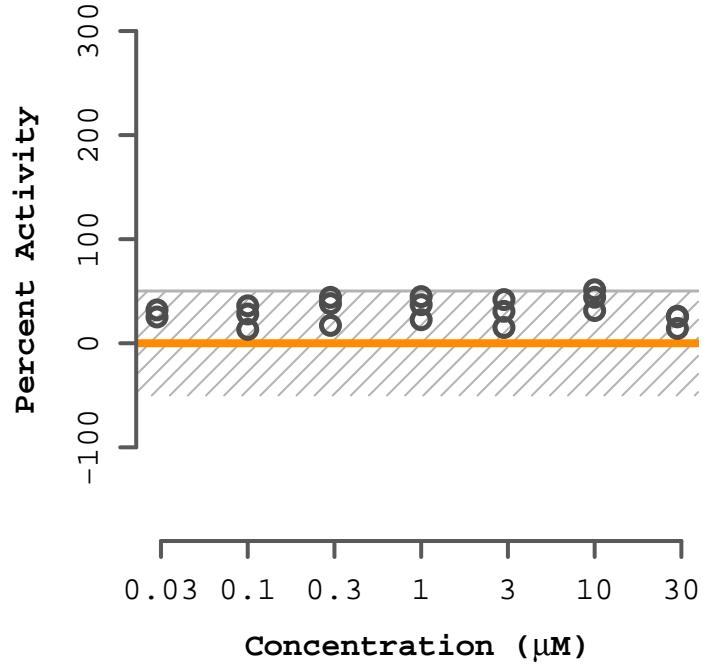
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201.87	NA	NA
PROB:	1	NA	NA
RMSE:	58.85	NA	NA

MAX_MEAN: 72.7 MAX_MED: -10.5 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2-Phenylethyl phenylacetate
CHID: 44494 CASRN: 102-20-5
SPID(S): EPAPLT0154H05
M4ID: 30196433

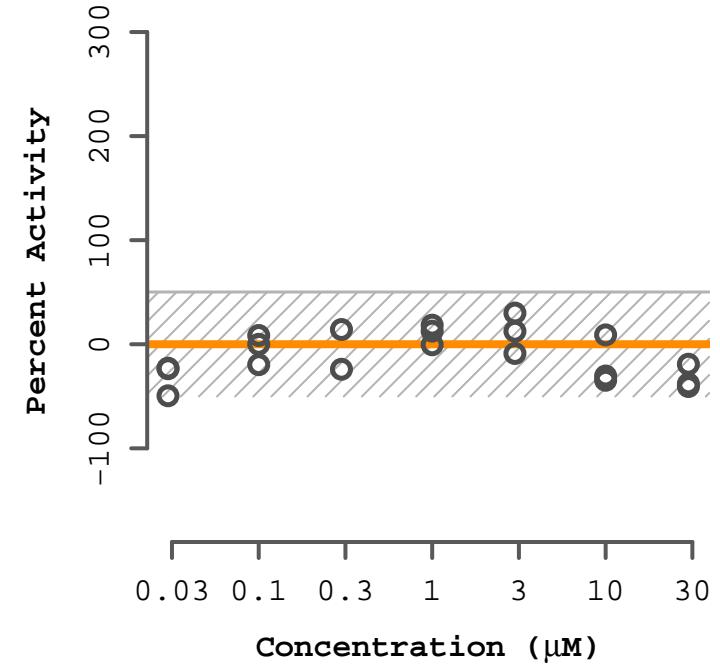
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.39	NA	NA
PROB:	1	NA	NA
RMSE:	32.86	NA	NA

MAX_MEAN: 42.4 MAX_MED: 44.2 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: D&C Blue No. 9
CHID: 44532 CASRN: 130-20-1
SPID(S): EPAPLT0154G06
M4ID: 30196424

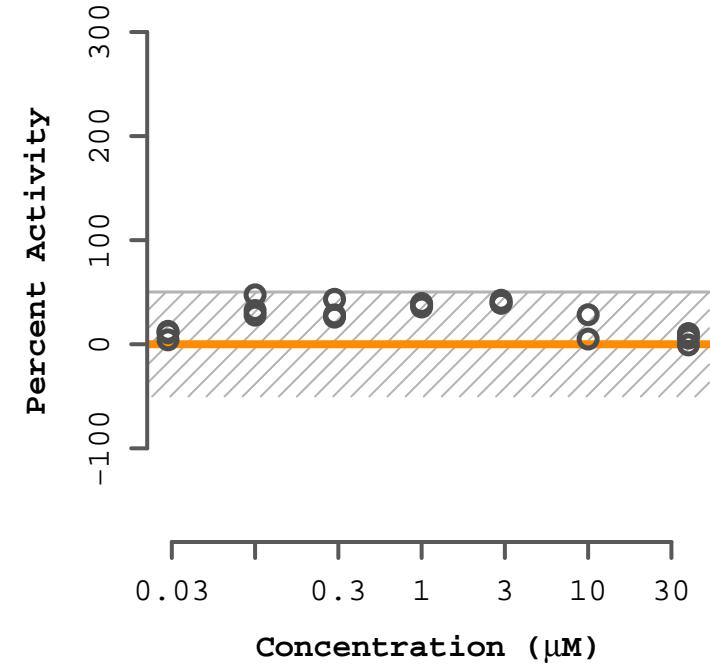
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 189.3	NA	NA
PROB: 1	NA	NA
RMSE: 24.55	NA	NA

MAX_MEAN: 11.2 MAX_MED: 12.7 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Glycidyl trimethylammonium chloride
CHID: 44643 CASRN: 3033-77-0
SPID(S): TP0001412E04
M4ID: 30196292

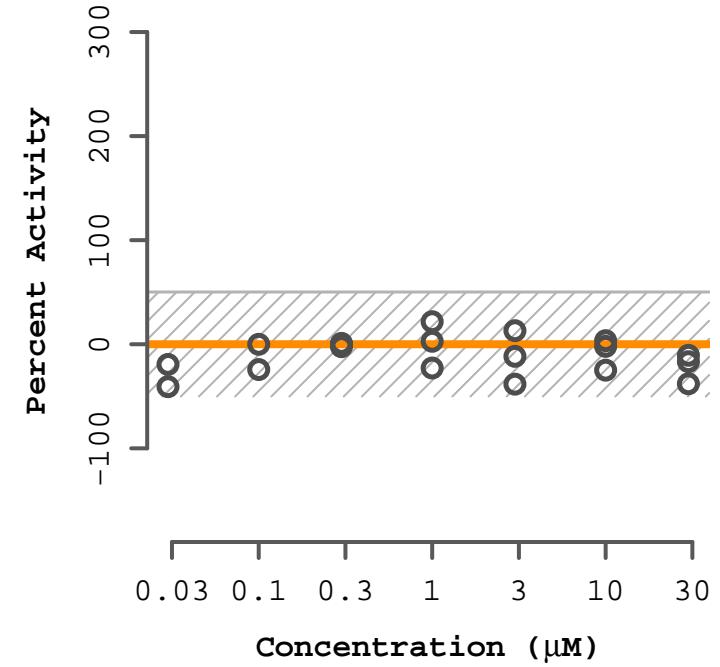
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 198.03	NA	NA
PROB: 1	NA	NA
RMSE: 29.92	NA	NA

MAX_MEAN: 40.5 MAX_MED: 39.7 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Prop-2-en-1-yl 3-cyclohexylpropanoate

CHID: 44755 CASRN: 2705-87-5

SPID(S): EPAPLT0154H06

M4ID: 30196434

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 171.6

PROB: 1

RMSE: 20.34

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 0.604

MAX_MED: 2.9

BMAD: 16.7

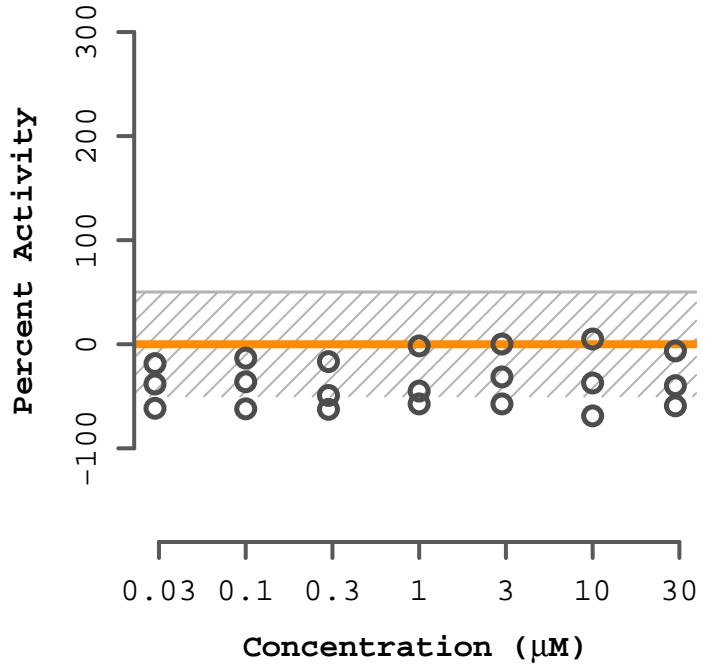
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2-Phenylethyl 2-methylpropanoate
CHID: 44764 CASRN: 103-48-0
SPID(S): EPAPLT0154G10
M4ID: 30196428

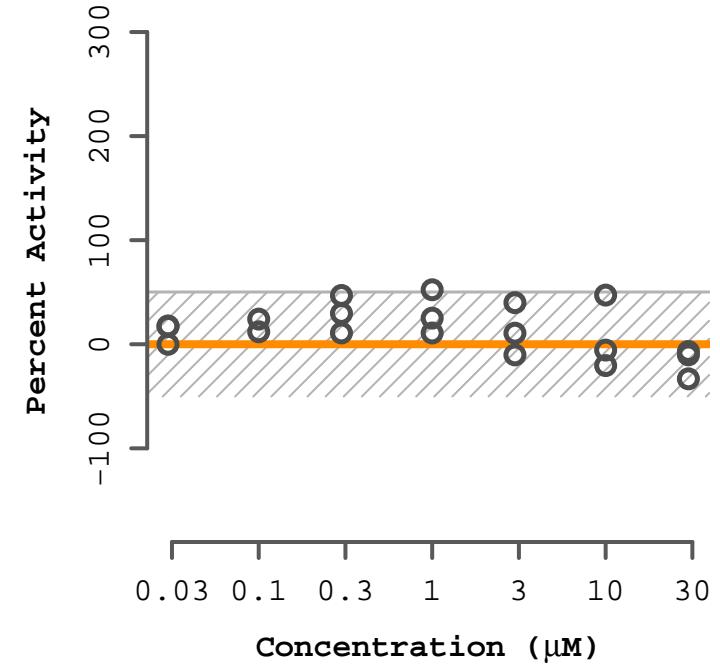
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	222.64	NA	NA
PROB:	1	NA	NA
RMSE:	42.72	NA	NA

MAX_MEAN: -29.5 MAX_MED: -31.4 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Ethyl 2-cyano-3,3-diphenylacrylate
CHID: 44821 CASRN: 5232-99-5
SPID(S): EPAPLT0154C08
M4ID: 30196385

HILL MODEL: Not applicable.

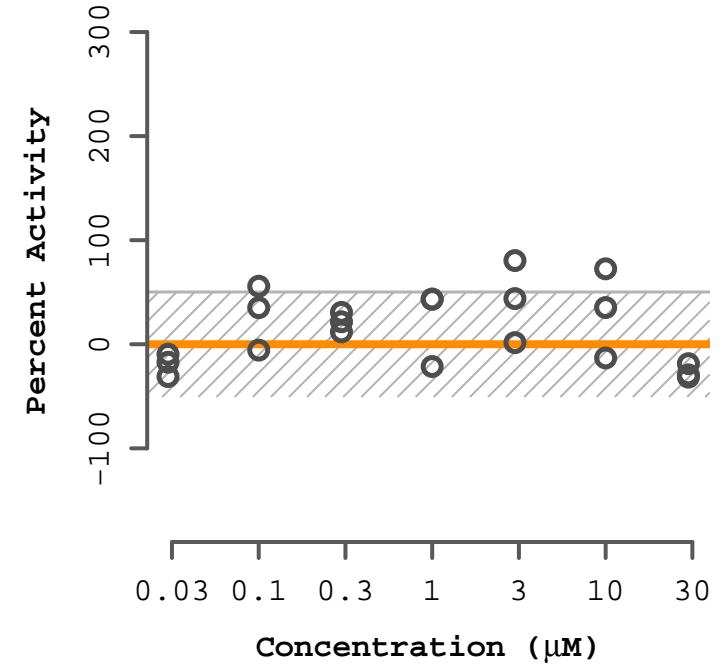
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	191.17	NA	NA
PROB:	1	NA	NA
RMSE:	26.25	NA	NA

MAX_MEAN: 29.5 MAX_MED: 29.7 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2,4,4'-Trihydroxybenzophenone
CHID: 44836 CASRN: 1470-79-7
SPID(S): EPAPLT0154B11
M4ID: 30196378

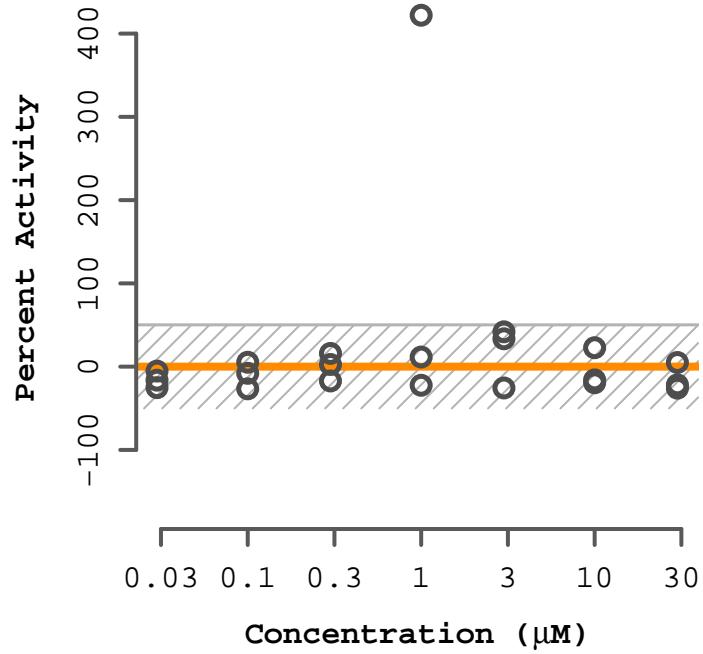
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 215.28	NA	NA
PROB: 1	NA	NA
RMSE: 37.02	NA	NA

MAX_MEAN: 42 MAX_MED: 43.9 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Ethenylsilanetriyl triacetate
CHID: 44938 CASRN: 4130-08-9
SPID(S): EPAPLT0154B10
M4ID: 30196377

HILL MODEL: Not applicable.

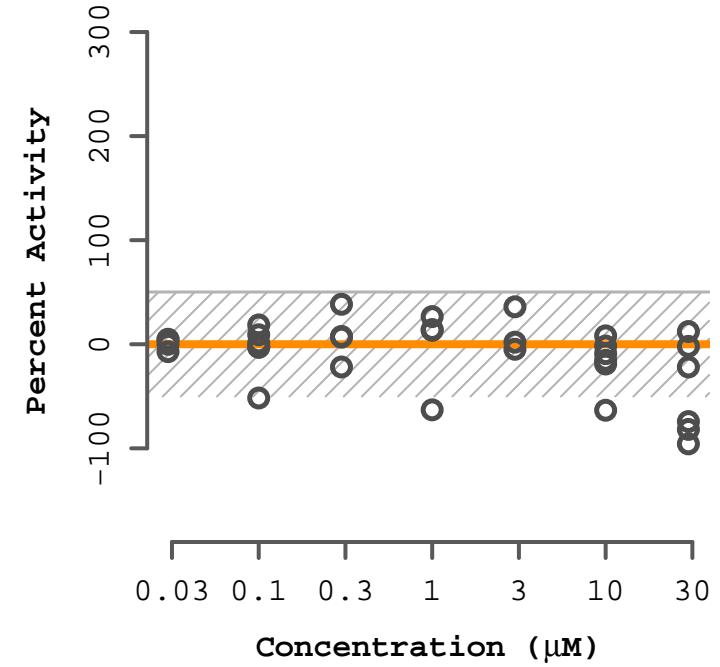
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 214.7	NA	NA
PROB: 1	NA	NA
RMSE: 94.34	NA	NA

MAX_MEAN: 137 MAX_MED: 33.5 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Tembotrione

CHID: 47037 CASRN: 335104-84-2

SPID(S): EPAPLT0167H07

M4ID: 30196347

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 323.12

PROB: 1

RMSE: 34.11

HILL

NA

NA

NA

GNLS

NA

NA

NA

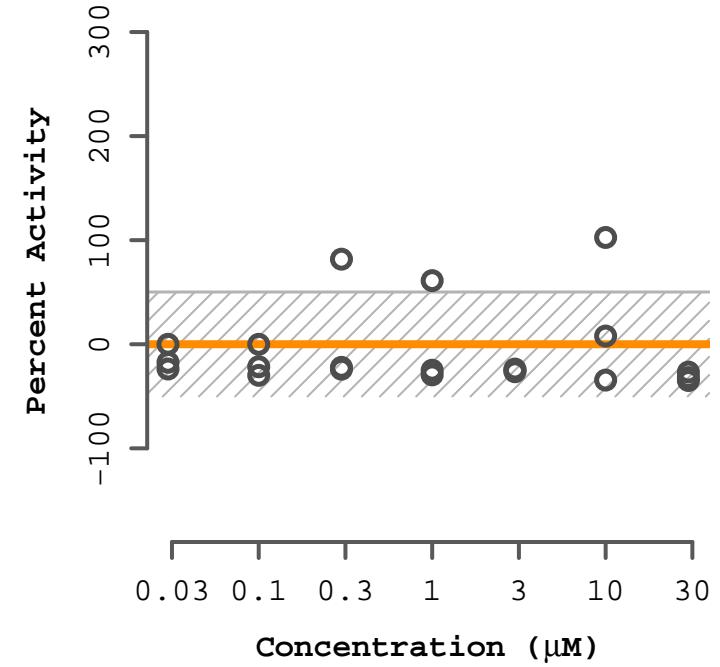
MAX_MEAN: 11.1

MAX_MED: 13.8

BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: (-)-Ambroxide

CHID: 47113 CASRN: 6790-58-5

SPID(S): EPAPLT0154B09

M4ID: 30196376

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 215.26

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 38.91

NA

NA

MAX_MEAN: 25.4

MAX_MED: 7.9

BMAD: 16.7

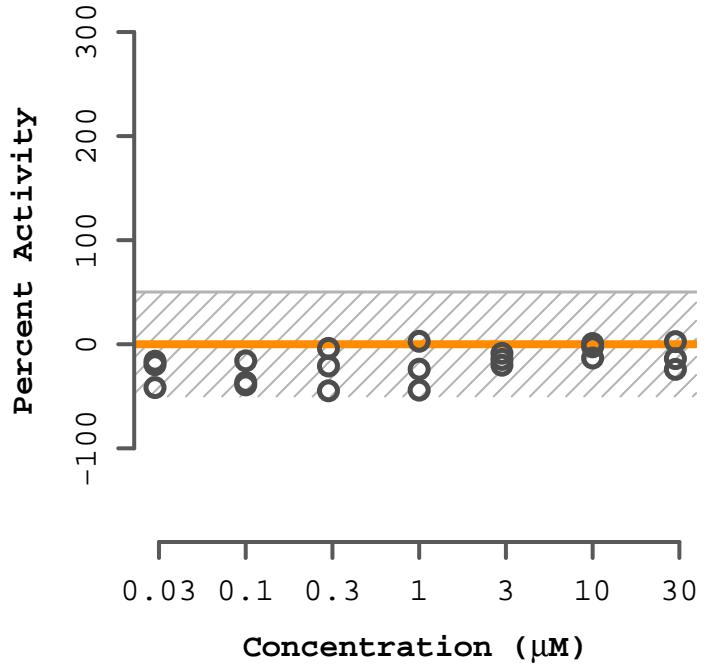
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Ethyl 2-methylpentanoate
CHID: 47198 CASRN: 39255-32-8
SPID(S): EPAPLT0154H09
M4ID: 30196437

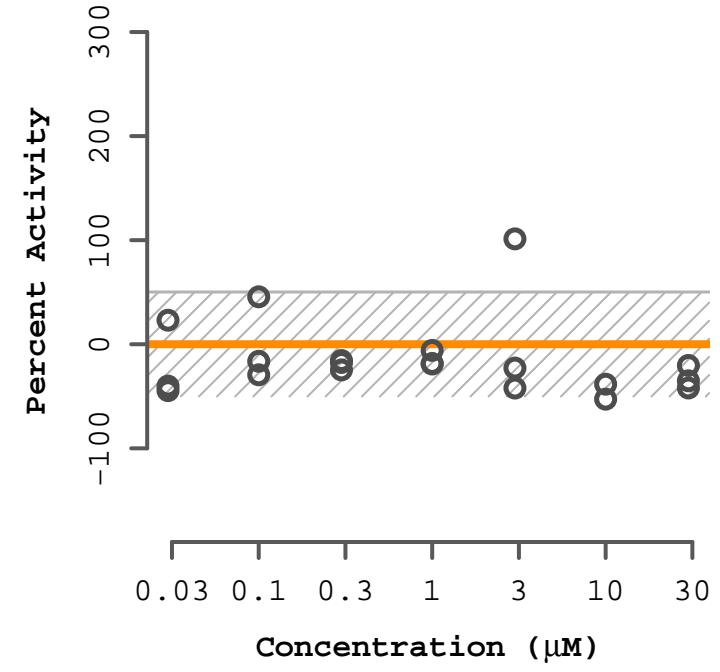
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 197.06	NA	NA
PROB: 1	NA	NA
RMSE: 24	NA	NA

MAX_MEAN: -4.93 MAX_MED: -2.41 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Vanillin isobutyrate

CHID: 47201 CASRN: 20665-85-4

SPID(S): EPAPLT0154A08

M4ID: 30196364

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 205.98

PROB: 1

RMSE: 38.36

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 12.1

MAX_MED: -16.3

BMAD: 16.7

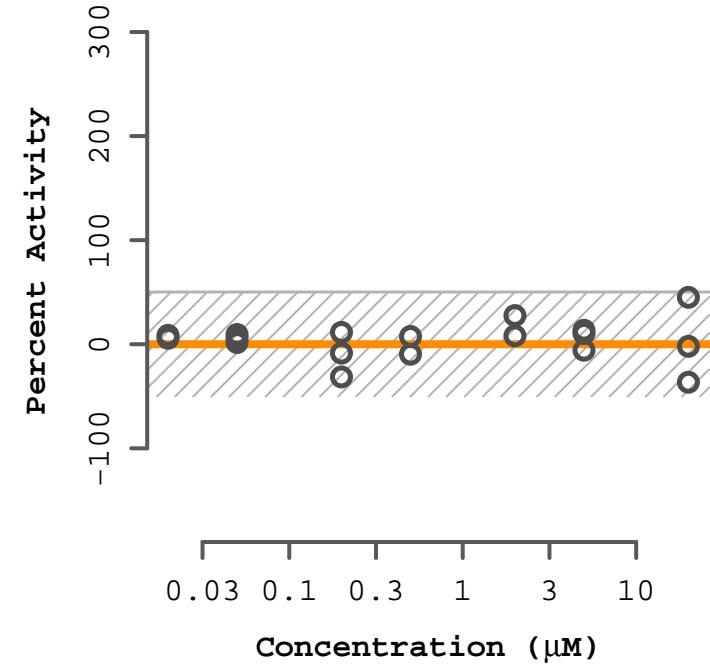
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

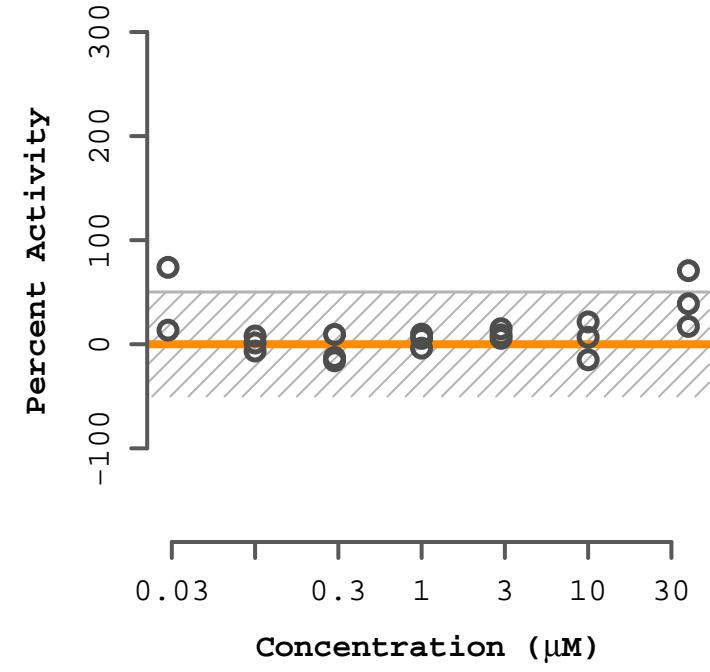
NAME: Fandosentan potassium salt
CHID: 47249 CASRN: 221246-12-4
SPID(S): TP0001414F04
M4ID: 30196132

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 156.97	NA	NA
PROB: 1	NA	NA
RMSE: 18.39	NA	NA
MAX_MEAN: 17.9	MAX_MED: 17.9	BMAD: 16.7
COFF: 50.2	HIT-CALL: 0	FITC: 4
ACTP: 0		

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: CI-1029

CHID: 47262 CASRN: 207736-05-8

SPID(S): TP0001414E09

M4ID: 30196136

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 184.88

PROB: 1

RMSE: 26.73

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 43.8

MAX_MED: 43.8

BMAD: 16.7

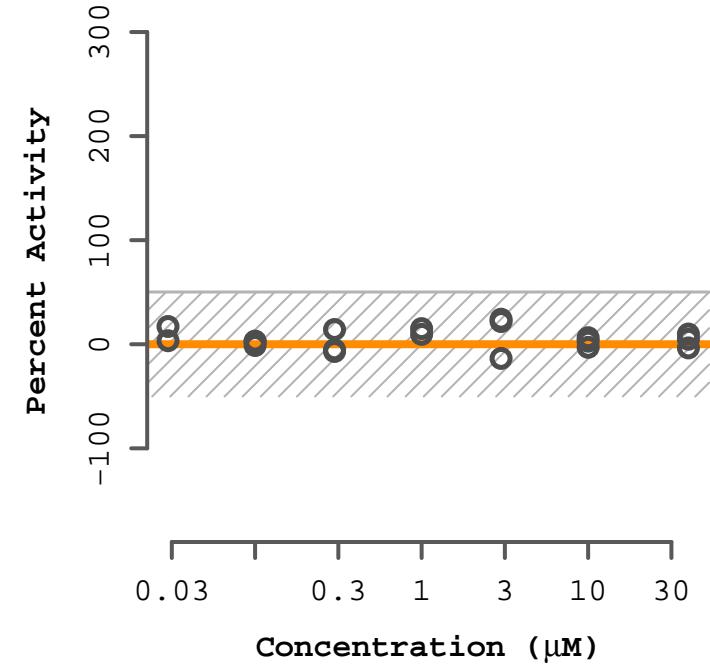
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: CP-471358

CHID: 47265 CASRN: NOCAS_47265

SPID(S): TP0001412G04

M4ID: 30196137

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 148.45

PROB: 1

RMSE: 11.12

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 12.3

MAX_MED: 21.9

BMAD: 16.7

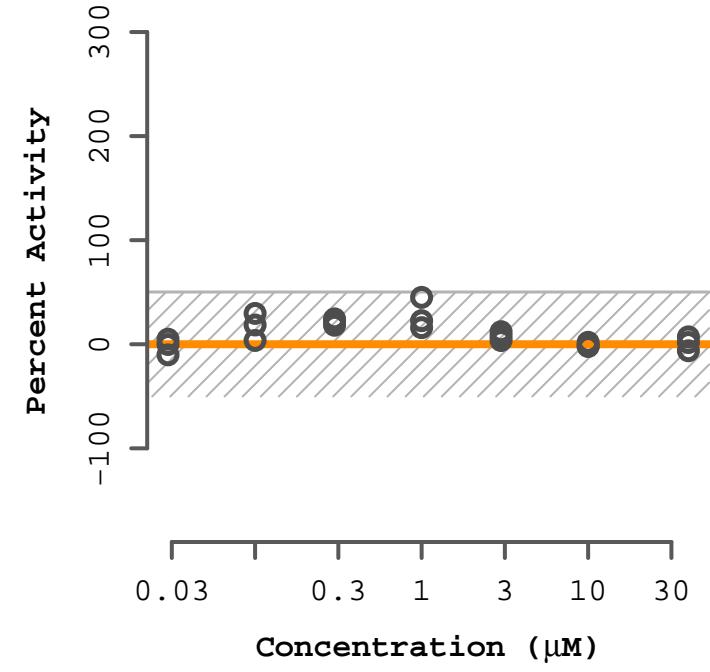
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: CI-959

CHID: 47268 CASRN: 104795-68-8

SPID(S): TP0001411G09

M4ID: 30196138

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 179.71

HILL

PROB: 1

GNLS

RMSE: 16.8

MAX_MEAN: 27.9

MAX_MED: 22.7

BMAD: 16.7

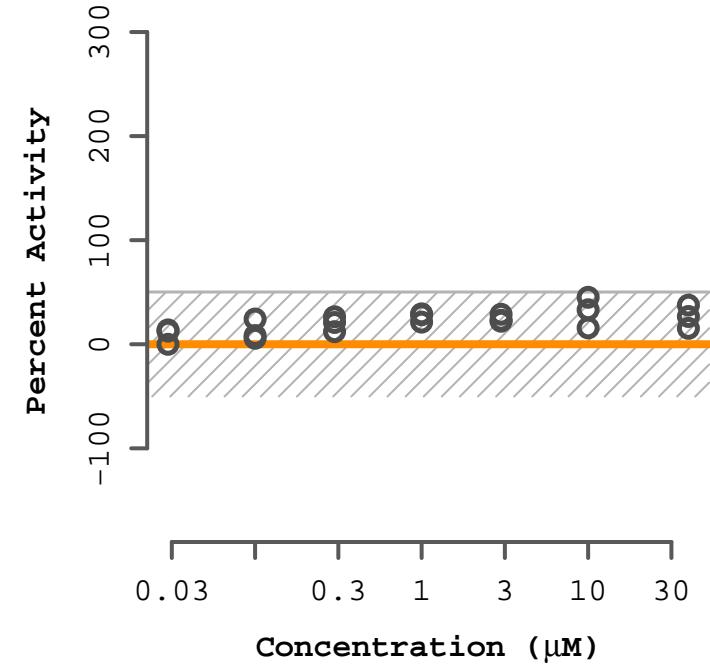
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEAT_acute_firing_rate_mean_up

NAME: PHA-00543613

CHID: 47284 CASRN: 478149-53-0

SPID(S): TP0001414F09

M4ID: 30196144

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 198.51

PROB: 1

RMSE: 23.96

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 31.4

MAX_MED: 33.2

BMAD: 16.7

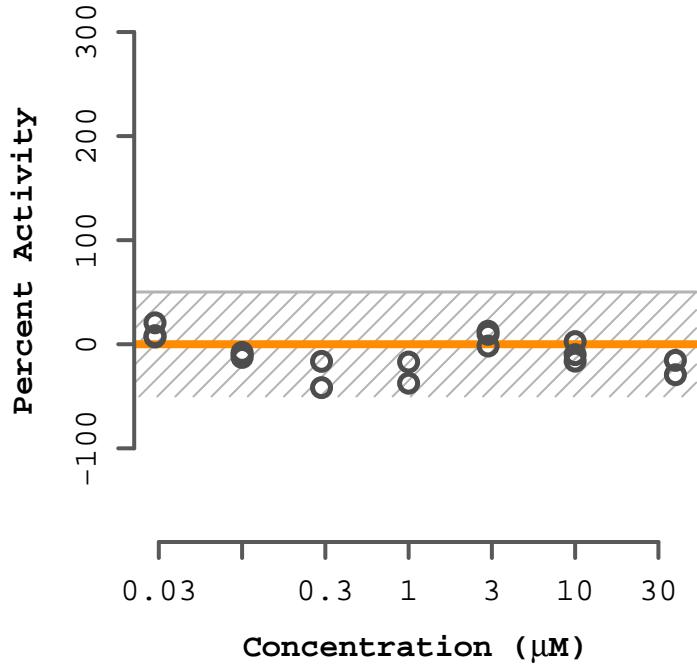
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: PD 0200347

CHID: 47292 CASRN: NOCAS_47292

SPID(S): TP0001411B07

M4ID: 30196147

HILL MODEL: Not applicable.

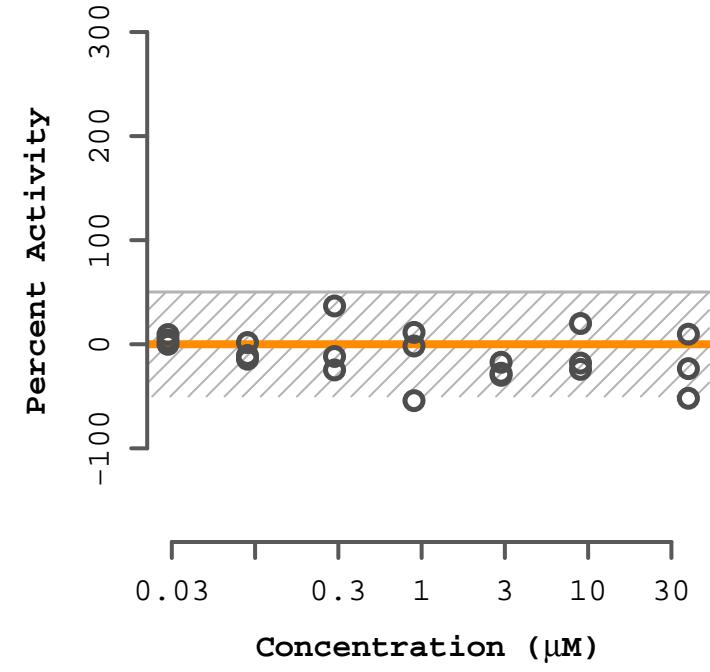
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	159.43	NA	NA
PROB:	1	NA	NA
RMSE:	18.66	NA	NA

MAX_MEAN: 12 MAX_MED: 9.61 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: SB243213A

CHID: 47322 CASRN: 200940-23-4

SPID(S): TP0001413E01

M4ID: 30196151

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 196.29

PROB: 1

RMSE: 24.09

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 4.5

MAX_MED: 4.13

BMAD: 16.7

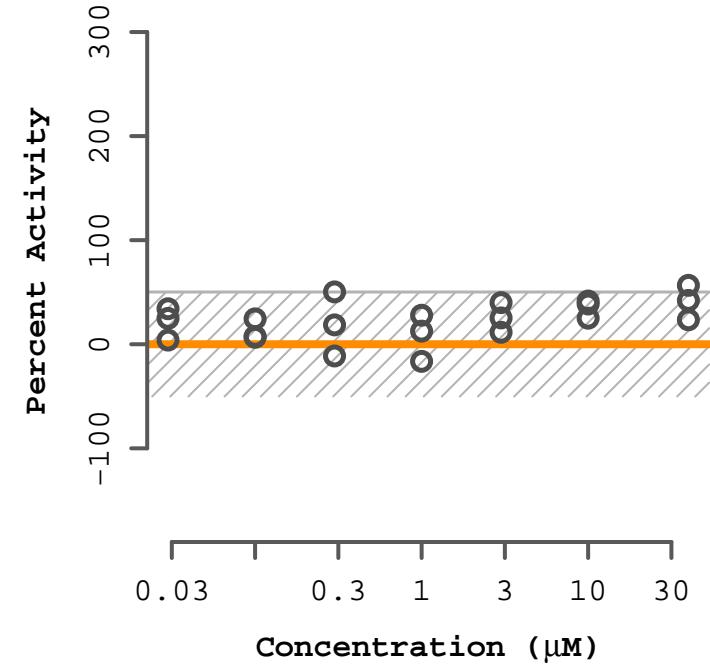
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: SB281832

CHID: 47324 CASRN: 219790-72-4

SPID(S): TP0001414D09

M4ID: 30196153

HILL MODEL: Not applicable.

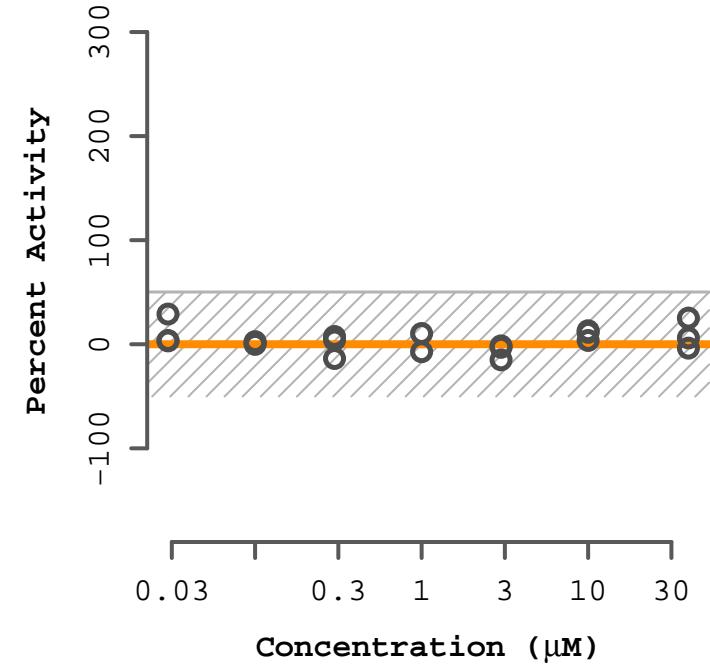
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.94	NA	NA
PROB:	1	NA	NA
RMSE:	29.68	NA	NA

MAX_MEAN: 40.8 MAX_MED: 42.2 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: PharmaGSID_47333

CHID: 47333 CASRN: NOCAS_47333

SPID(S): TP0001413F04

M4ID: 30196168

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 154.39

PROB: 1

RMSE: 11.25

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 12

MAX_MED: 11.5

BMAD: 16.7

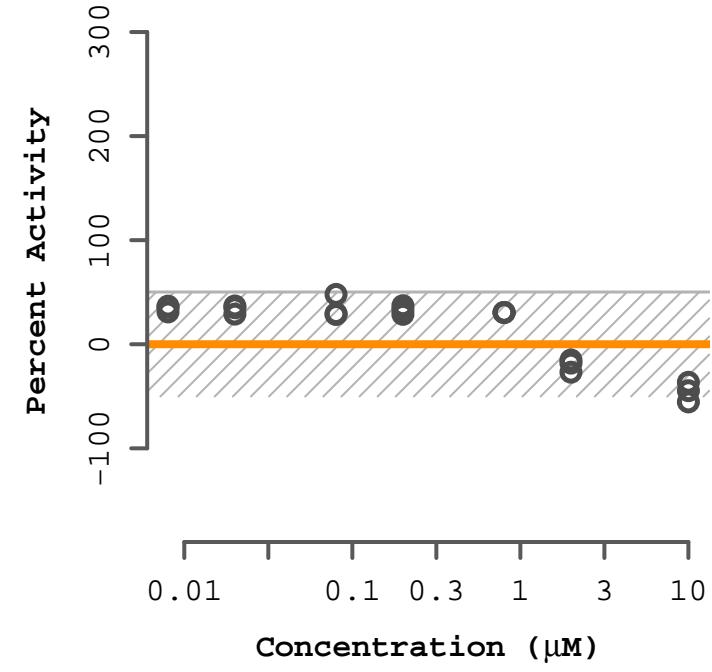
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEAT_acute_firing_rate_mean_up

NAME: SSR146977

CHID: 47341 CASRN: 264618-44-2

SPID(S): TP0001414D08

M4ID: 30196157

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 214.58

PROB: 1

RMSE: 34.34

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 35.3

MAX_MED: 35.6

BMAD: 16.7

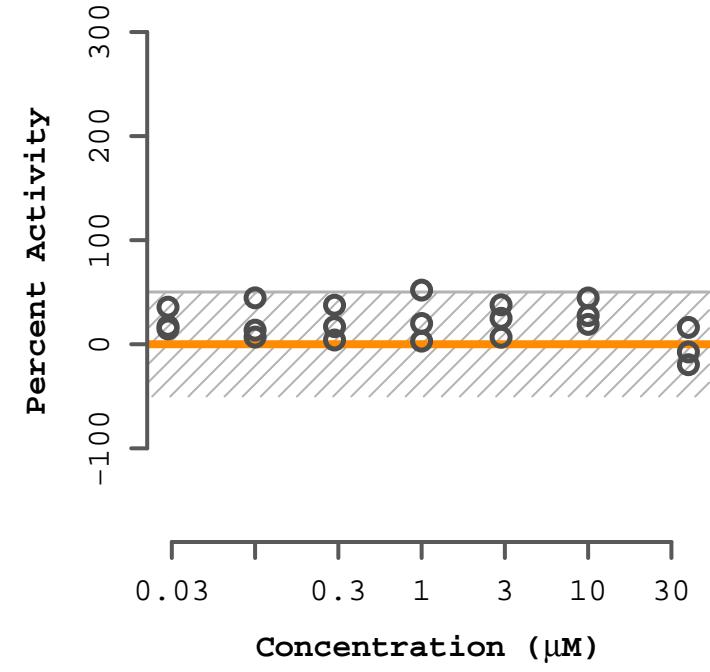
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: SSR180711

CHID: 47359 CASRN: 298198-52-4

SPID(S): TP0001414G09

M4ID: 30196160

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 201.65

PROB: 1

RMSE: 26.52

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 30.4

MAX_MED: 27.6

BMAD: 16.7

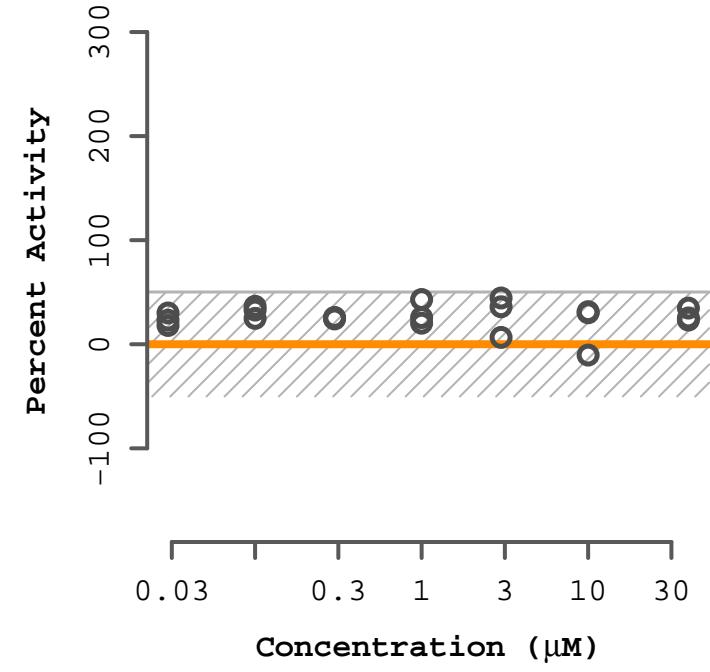
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: AVE9423

CHID: 47375 CASRN: 862243-29-6

SPID(S): TP0001411E10

M4ID: 30196166

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 206.91

NA

NA

PROB:

1

NA

NA

RMSE: 28.74

NA

NA

MAX_MEAN: 31.4

MAX_MED: 36.1

BMAD: 16.7

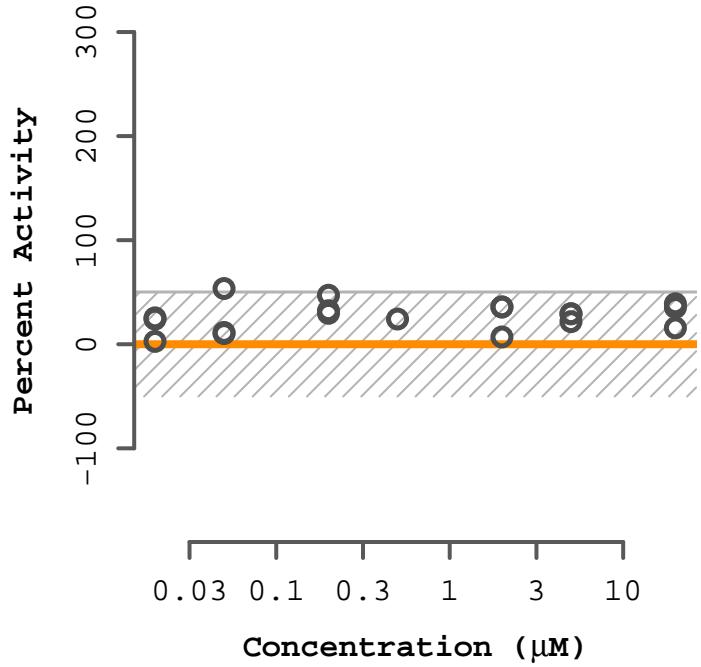
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Pravastatin sodium

CHID: 47525 CASRN: 81131-70-6

SPID(S): TP0001412B05

M4ID: 30196170

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 188.21

PROB: 1

RMSE: 29.84

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 36.4

MAX_MED: 35.8

BMAD: 16.7

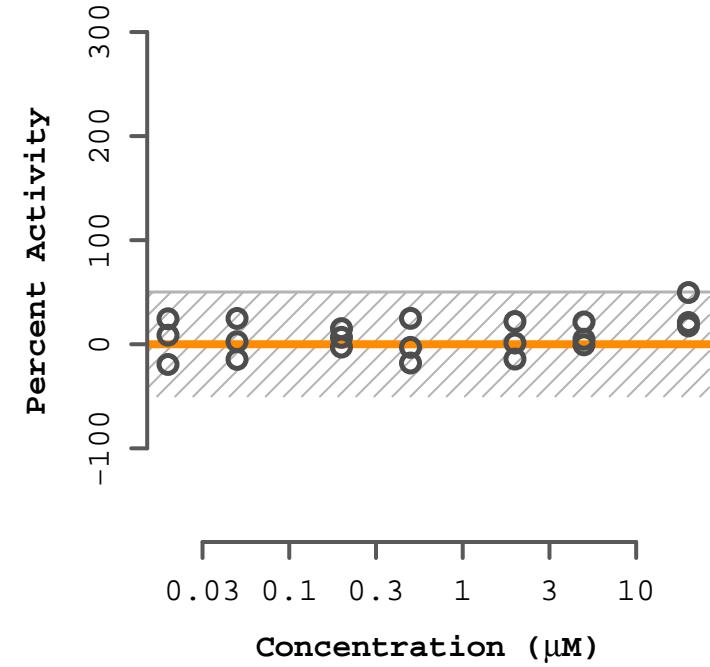
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: C10-21 alkanesulfonic acids phenyl esters
CHID: 47526 CASRN: 91082-17-6
SPID(S): TP0001413B02
M4ID: 30196022

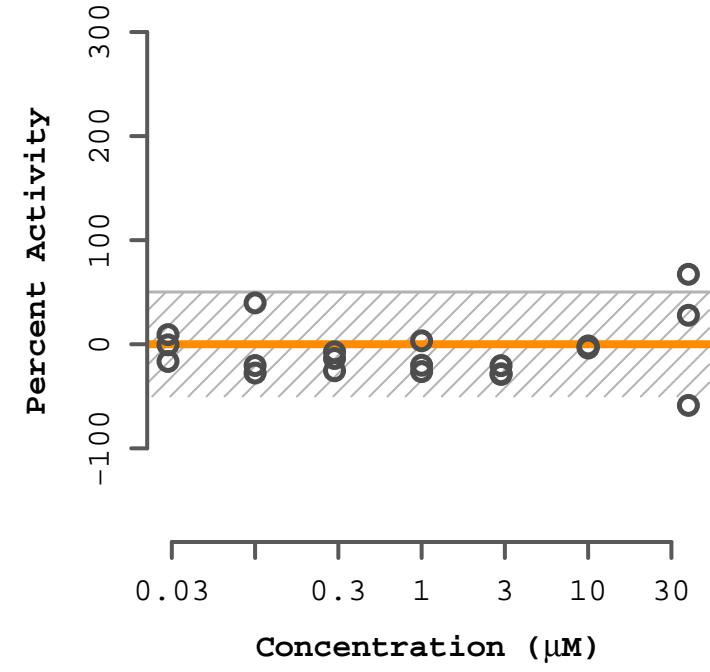
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 186.29	NA	NA
PROB: 1	NA	NA
RMSE: 18.91	NA	NA

MAX_MEAN: 29.5 MAX_MED: 20.9 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Perfluoroundecanoic acid
CHID: 47553 CASRN: 2058-94-8
SPID(S): TP0001411E11
M4ID: 30196306

HILL MODEL: Not applicable.

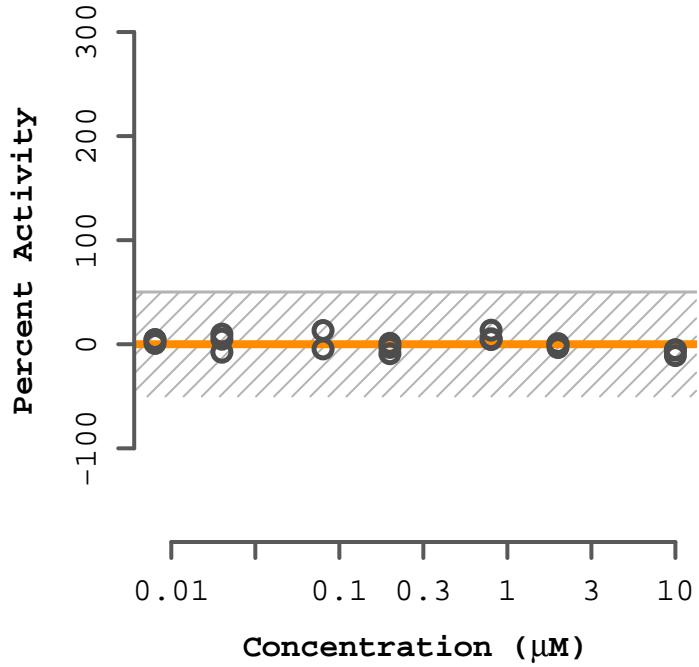
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 201.44	NA	NA
PROB: 1	NA	NA
RMSE: 27.55	NA	NA

MAX_MEAN: 12.1 MAX_MED: 27.9 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 1H,1H,2H,2H-Perfluoroctyl iodide
CHID: 47565 CASRN: 2043-57-4
SPID(S): TP0001413A04
M4ID: 30196246

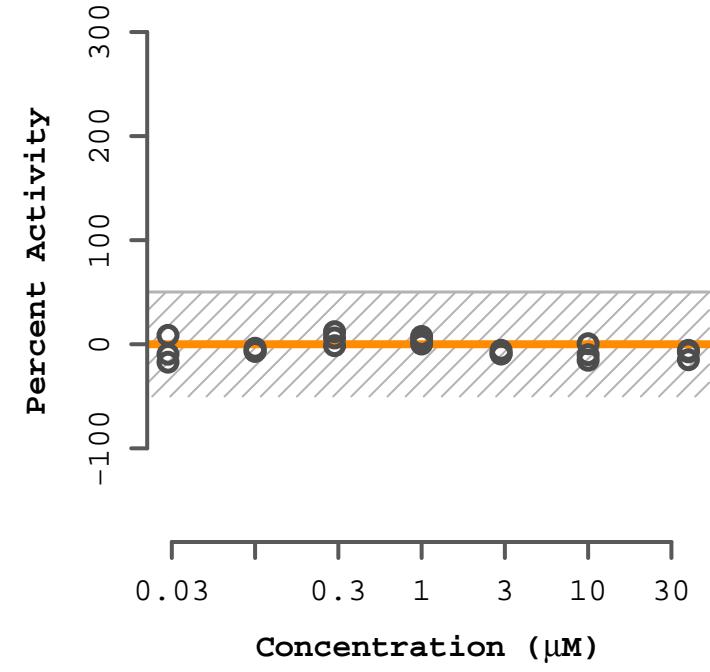
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 137.29	NA	NA
PROB: 1	NA	NA
RMSE: 6.8	NA	NA

MAX_MEAN: 7.81 MAX_MED: 5.36 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Cotinine

CHID: 47576 CASRN: 486-56-6

SPID(S): TP0001414C05

M4ID: 30196250

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 156.35

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 8.91

NA

NA

MAX_MEAN: 5.63

MAX_MED: 6.09

BMAD: 16.7

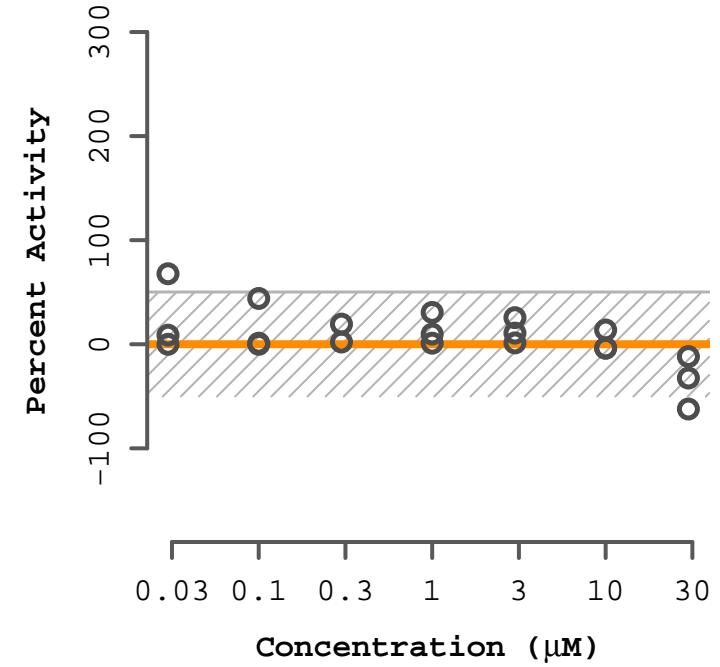
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2,2,2-Trichloro-1-phenylethyl acetate

CHID: 47725 CASRN: 90-17-5

SPID(S): EPAPLT0154E07

M4ID: 30196406

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 187.31

PROB: 1

RMSE: 26.53

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 25.5

MAX_MED: 10.8

BMAD: 16.7

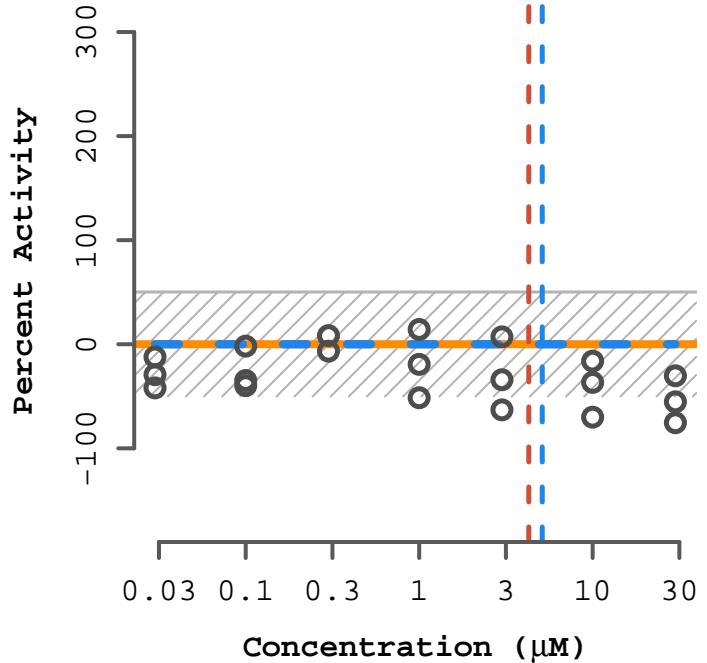
COFF: 50.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 2-Amino-4-nitrophenol
CHID: 20062 CASRN: 99-57-0
SPID(S): EPAPLT0154D08
M4ID: 30196396

HILL MODEL (in red):

tp	ga	gw
val:	3.12e-10	0.632
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

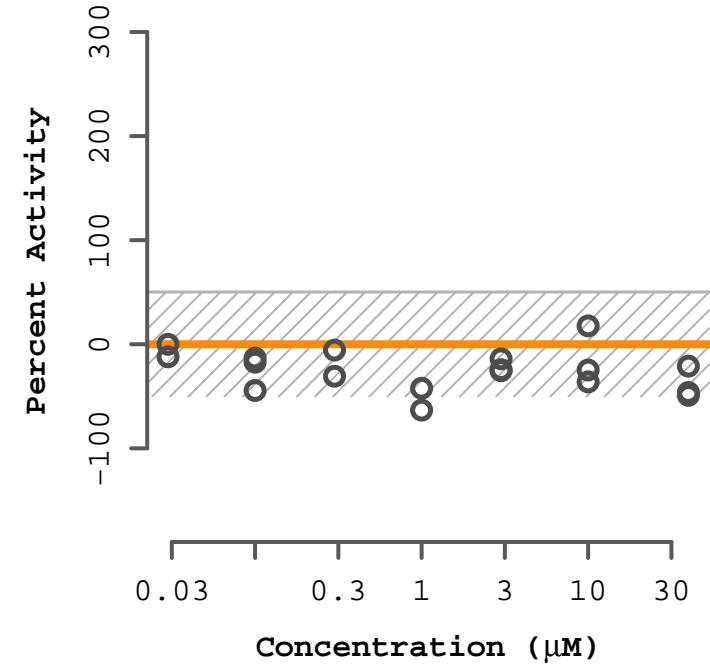
tp	ga	gw	la	lw
val:	6.61e-08	0.709	2.14	1.33
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 207.4	213.4	217.4
PROB: 0.95	0.05	0.01
RMSE: 38.87	38.87	38.87

MAX_MEAN: 0.845 MAX_MED: 0.845 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Atrazine

CHID: 20112 CASRN: 1912-24-9

SPID(S): TP0001411B12

M4ID: 30196015

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 179.7

PROB: 1

RMSE: 31.62

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -6.01

MAX_MED: -6.01

BMAD: 16.7

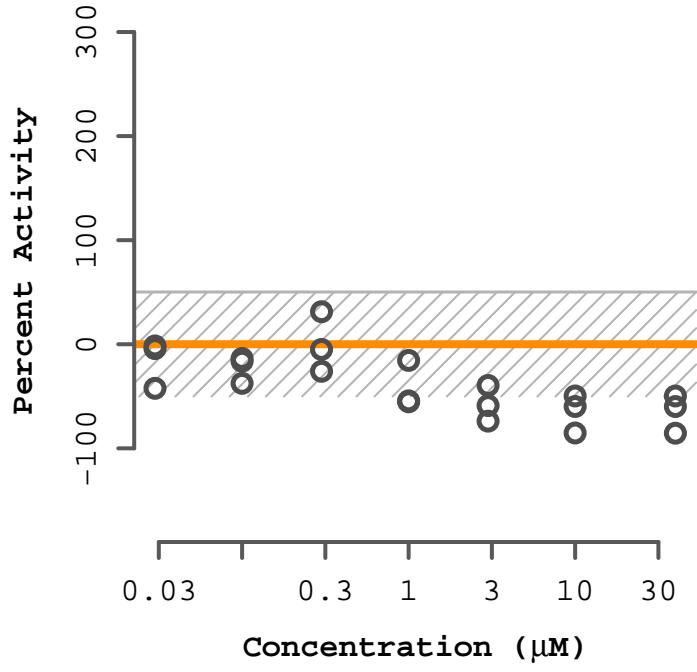
COFF: 50.2

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Clorophene

CHID: 20154 CASRN: 120-32-1

SPID(S): TP0001414E06

M4ID: 30196220

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 227.39

PROB: 1

RMSE: 48.17

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 0.155

MAX_MED: -4.14

BMAD: 16.7

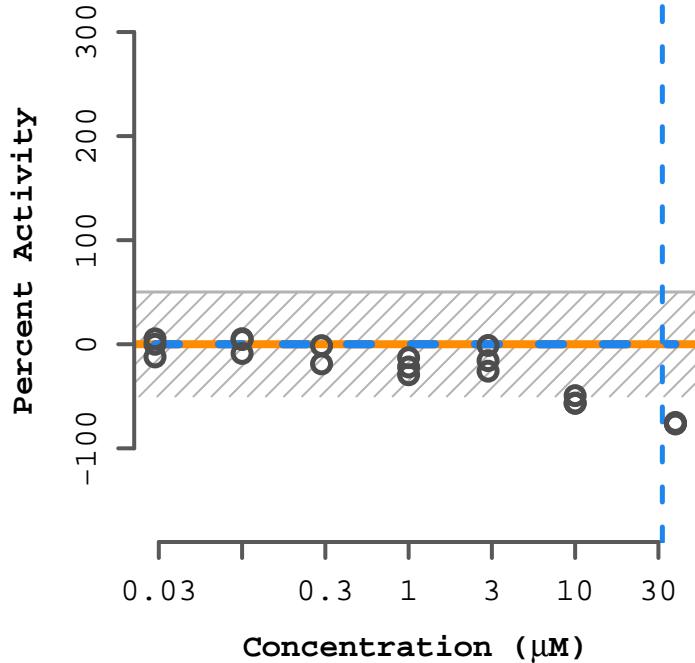
COFF: 50.2

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Bisphenol A

CHID: 20182 CASRN: 80-05-7

SPID(S): TP0001411D06

M4ID: 30196267

HILL MODEL (in red):

tp	ga	gw
val: 0.000122	2.08	5.81
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

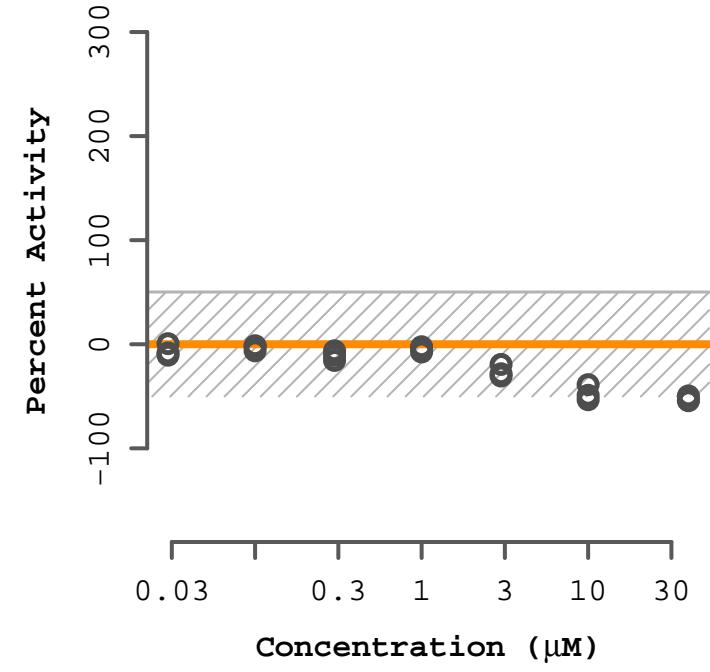
tp	ga	gw	la	lw
val: 3.32e-09	1.52	5.72	1.82	3.07
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 204.55	210.55	214.55
PROB: 0.95	0.05	0.01
RMSE: 38.23	38.23	38.23

MAX_MEAN: 0.378 MAX_MED: 4.55 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

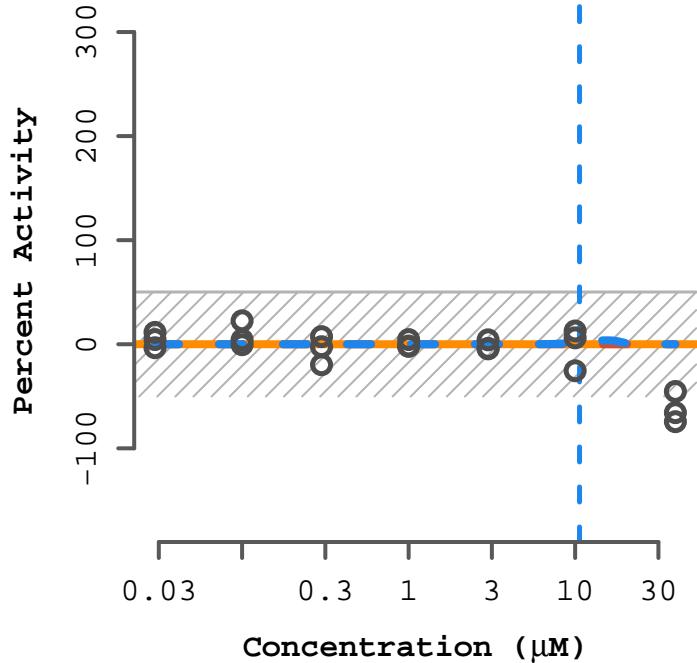
NAME: Benzyl butyl phthalate
CHID: 20205 CASRN: 85-68-7
SPID(S): TP0001413E05
M4ID: 30196279

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	203.95	NA	NA
PROB:	1	NA	NA
RMSE:	29.13	NA	NA
MAX_MEAN:	-3.23	MAX_MED: -2.05	BMAD: 16.7
COFF:	50.2	HIT-CALL: 0	FITC: 7
			ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Dinoseb

CHID: 20207 CASRN: 88-85-7

SPID(S): TP0001412C11

M4ID: 30196127

HILL MODEL (in red):

tp	ga	gw
val: 0.000173	2.1	6.65
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

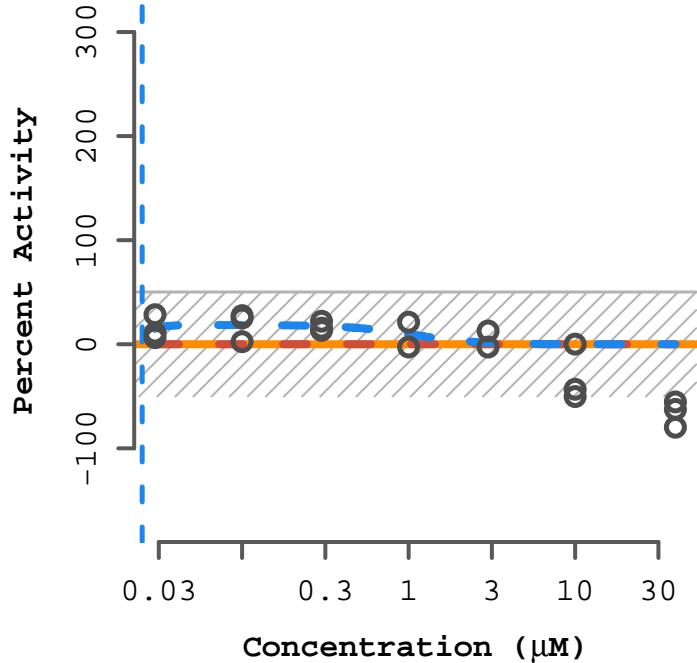
tp	ga	gw	la	lw
val: 4.22	1.03	6.74	1.28	16.8
sd: 938	24.3	212	38.3	1980

CNST	HILL	GNLS
AIC: 190.93	196.93	200.91
PROB: 0.95	0.05	0.01
RMSE: 25.79	25.79	25.81

MAX_MEAN: 8.85 MAX_MED: 6.18 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Butylparaben

CHID: 20209 CASRN: 94-26-8

SPID(S): TP0001411A10

M4ID: 30196028

HILL MODEL (in red):

	tp	ga	gw
val:	1.54	2.1	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

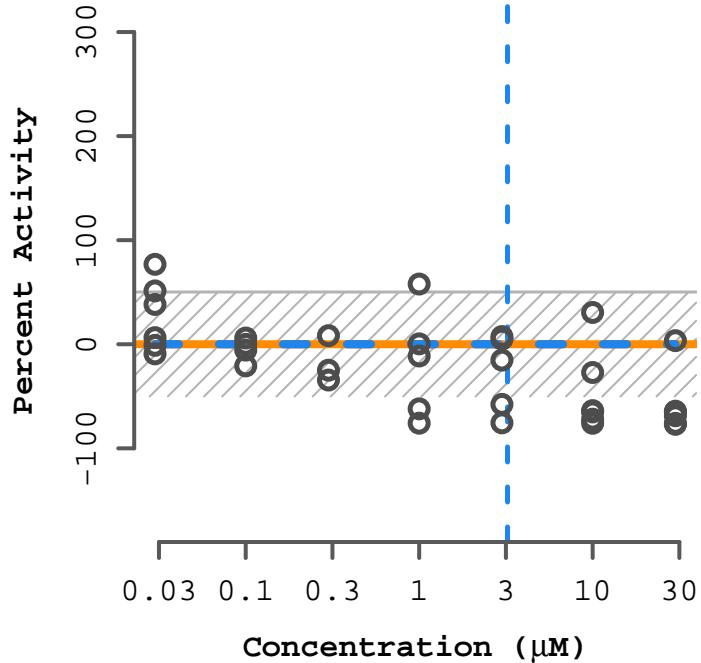
	tp	ga	gw	la	lw
val:	18.5	-1.6	7.96	0.0185	2.28
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	189.86	195.86	194.62
PROB:	0.88	0.04	0.08
RMSE:	33.74	33.74	31.51

MAX_MEAN: 18.4 MAX_MED: 25.3 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.12

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Butylated hydroxyanisole
CHID: 20215 CASRN: 25013-16-5
SPID(S): EPAPLT0167B11
M4ID: 30196318

HILL MODEL (in red):

	tp	ga	gw
val:	15.7	1.98	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

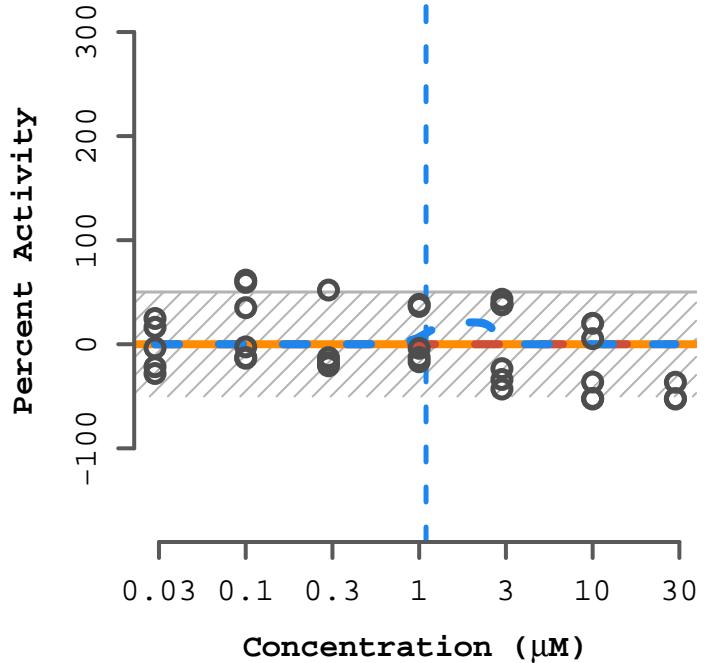
	tp	ga	gw	la	lw
val:	7.6e-08	0.509	6.82	0.764	18
sd:	0.00221	982	208000	42900	1350000

	CNST	HILL	GNLS
AIC:	376.56	382.56	386.56
PROB:	0.95	0.05	0.01
RMSE:	47.98	47.98	47.98

MAX_MEAN: 27.1 MAX_MED: 22.3 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Capsaicin

CHID: 20241 CASRN: 404-86-4

SPID(S): EPAPLT0154B01

M4ID: 30196368

HILL MODEL (in red):

tp	ga	gw
6.81e-07	1.8	3.34
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

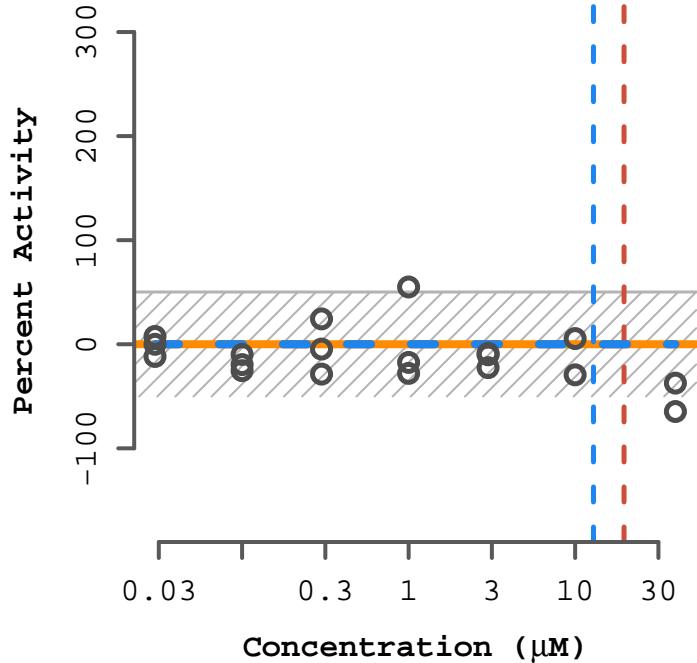
tp	ga	gw	la	lw
21.2	0.0395	7.9	0.442	17.8
sd:	4060	16.1	232	3730

CNST	HILL	GNLS
AIC: 344.21	350.21	353.95
PROB: 0.95	0.05	0.01
RMSE: 34.44	34.44	34.27

MAX_MEAN: 21.3 MAX_MED: 16.3 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Carbaryl

CHID: 20247 CASRN: 63-25-2

SPID(S): TP0001414F07

M4ID: 30195973

HILL MODEL (in red):

	tp	ga	gw
val:	4.76e-08	1.29	1.6
sd:	0.000374	168	39300

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	2.23e-07	1.11	1.89	1.51	4.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	182.06	188.06	192.06
PROB:	0.95	0.05	0.01
RMSE:	27.15	27.15	27.15

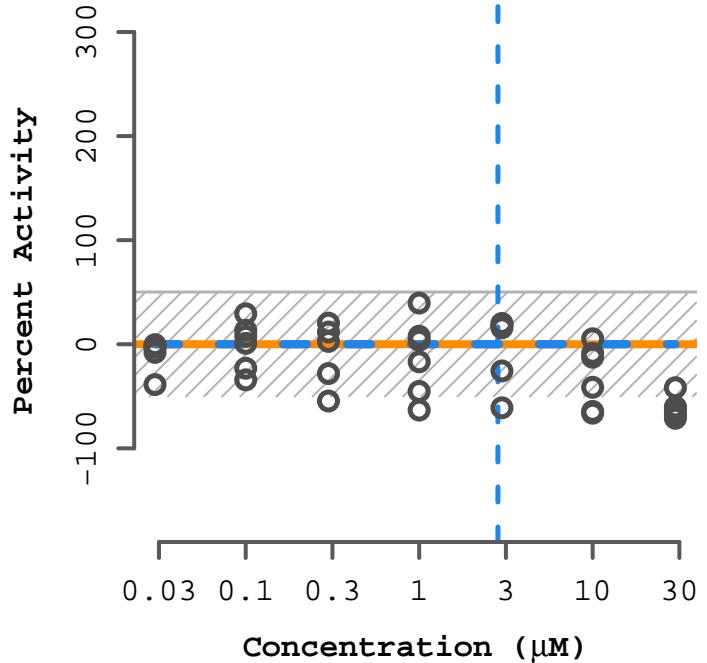
MAX_MEAN: 3.23

MAX_MED: 0

BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Chlorpheniramine maleate
CHID: 20321 CASRN: 113-92-8
SPID(S): EPAPLT0167C07
M4ID: 30196319

HILL MODEL (in red):

	tp	ga	gw
val:	0.00837	1.96	7.73
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

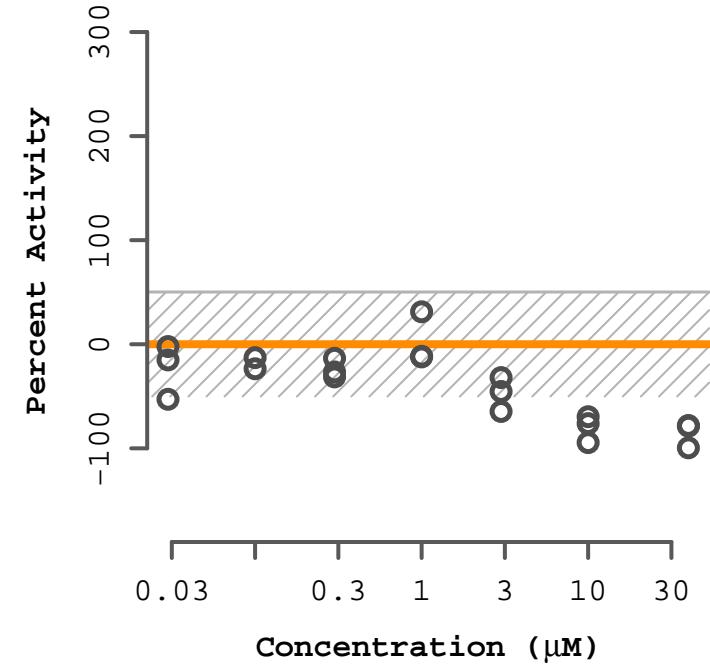
	tp	ga	gw	la	lw
val:	1.76e-07	0.454	7.96	0.853	17.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	399.25	405.25	409.25
PROB:	0.95	0.05	0.01
RMSE:	37.77	37.77	37.77

MAX_MEAN: -0.958 MAX_MED: 15.9 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

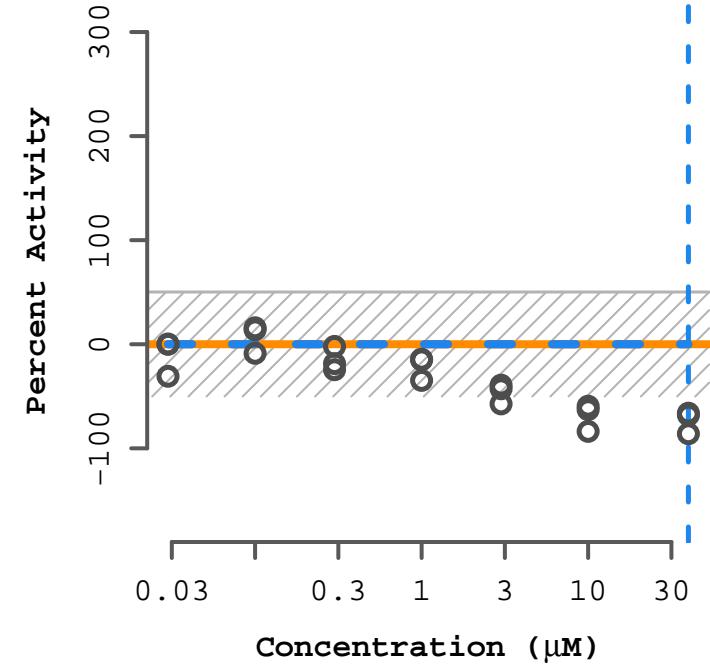
NAME: Clomiphene citrate (1:1)
CHID: 20337 CASRN: 50-41-9
SPID(S): TP0001411H07
M4ID: 30196286

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	219.57	NA	NA
PROB:	1	NA	NA
RMSE:	52.84	NA	NA
MAX_MEAN:	2.54	MAX_MED: -11.5	BMAD: 16.7
COFF:	50.2	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Coumaphos

CHID: 20347 CASRN: 56-72-4

SPID(S): TP0001414D12

M4ID: 30196025

HILL MODEL (in red):

tp	ga	gw
val: 0.38	2.1	7.9
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

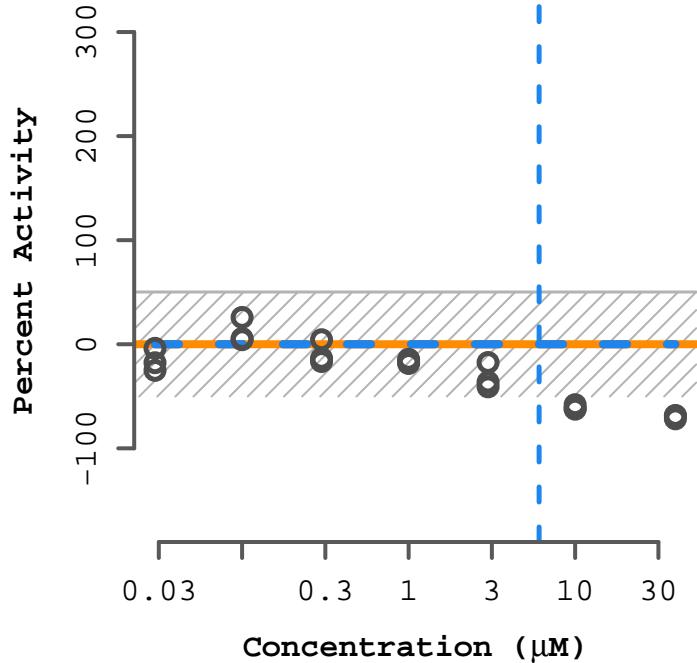
tp	ga	gw	la	lw
val: 0.000256	1.6	3.93	1.85	5.38
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 222.91	228.91	232.91
PROB: 0.95	0.05	0.01
RMSE: 44.49	44.49	44.49

MAX_MEAN: 7.03 MAX_MED: 13.9 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: p,p'-DDD

CHID: 20373 CASRN: 72-54-8

SPID(S): TP0001412B02

M4ID: 30196121

HILL MODEL (in red):

tp	ga	gw
val: 0.746	2.1	7.95
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 9.73e-09	0.784	5.77	1.07	2.94
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 216.98	222.98	226.98
PROB: 0.95	0.05	0.01
RMSE: 38.94	38.94	38.94

MAX_MEAN: 12

MAX_MED: 5.61

BMAD: 16.7

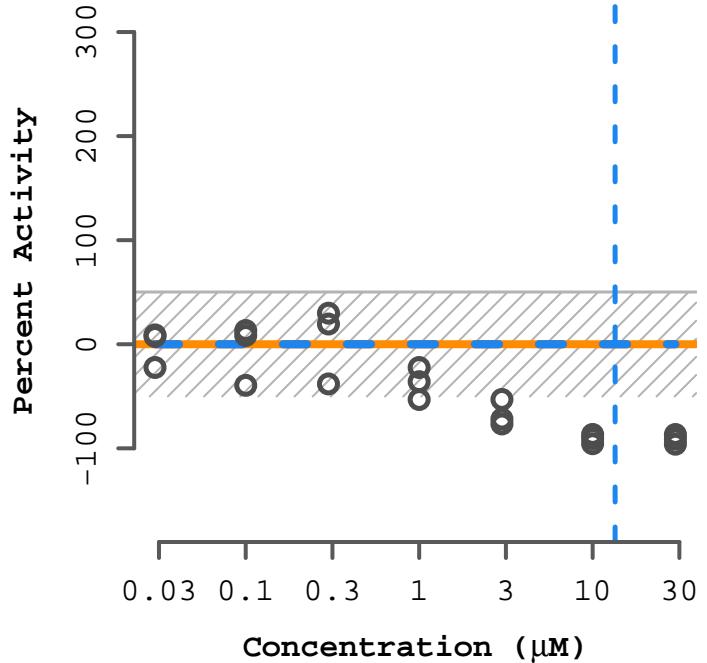
COFF: 50.2

HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Deltamethrin

CHID: 20381 CASRN: 52918-63-5

SPID(S): EPAPLT0169B07

M4ID: 30196323

HILL MODEL (in red):

tp	ga	gw
val: 16.1	1.98	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

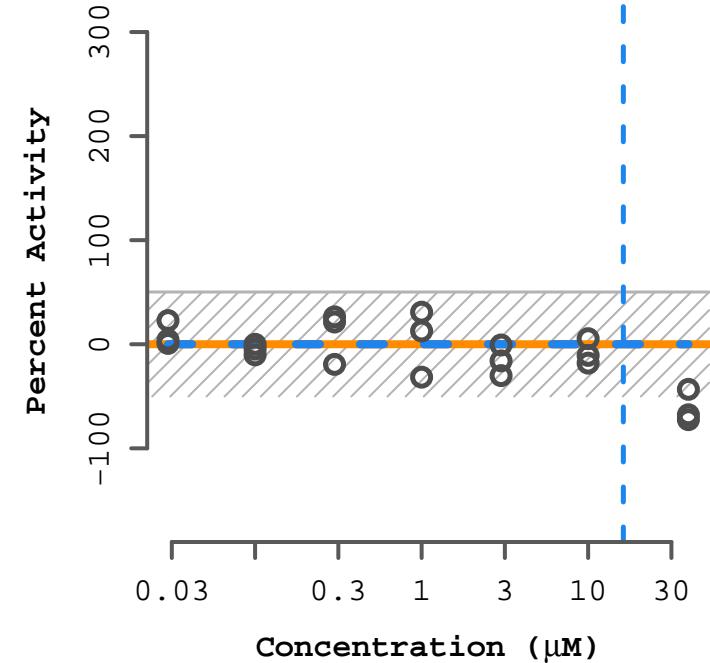
tp	ga	gw	la	lw
val: 1.4e-07	1.13	8	1.38	16.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 235.71	241.71	245.71
PROB: 0.95	0.05	0.01
RMSE: 59.14	59.14	59.14

MAX_MEAN: 3.75 MAX_MED: 19.5 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Dicloran

CHID: 20426 CASRN: 99-30-9

SPID(S): TP0001412F12

M4ID: 30196089

HILL MODEL (in red):

	tp	ga	gw
val:	0.778	2.1	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

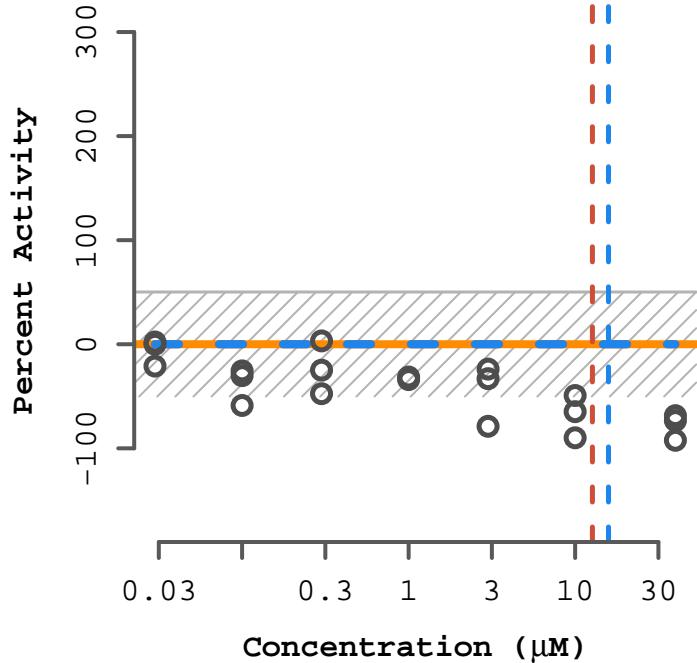
	tp	ga	gw	la	lw
val:	5.6e-06	1.21	8	1.47	17.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	202.21	208.21	212.21
PROB:	0.95	0.05	0.01
RMSE:	28.98	28.98	28.98

MAX_MEAN: 9.49 MAX_MED: 21.4 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Dicofol

CHID: 20450 CASRN: 115-32-2

SPID(S): TP0001414C12

M4ID: 30196004

HILL MODEL (in red):

tp	ga	gw
1.91e-08	1.1	0.876
0.000214	4840	28100

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
1.88e-08	1.2	1.26	1.49	5.22
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
218.38	224.38	228.38
0.95	0.05	0.01
50.79	50.79	50.79

MAX_MEAN: -6.24

MAX_MED: 0

BMAD: 16.7

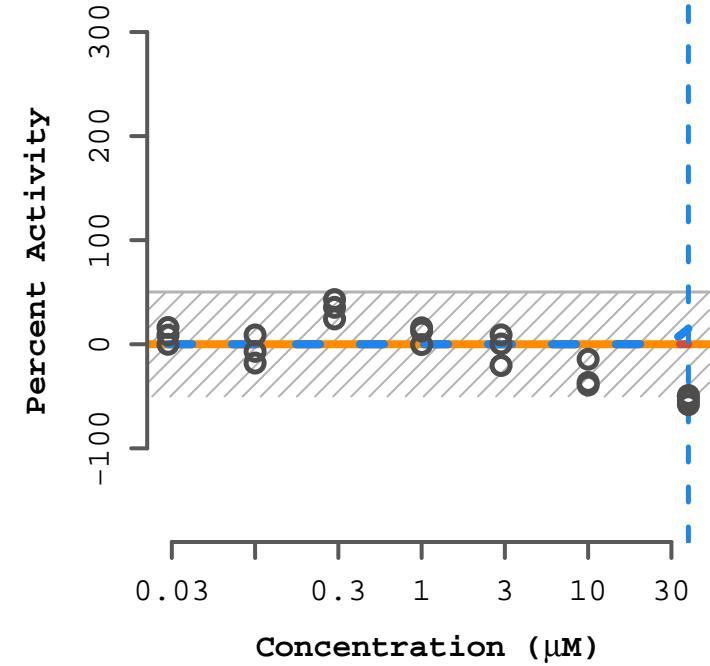
COFF: 50.2

HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 7,12-Dimethylbenz(a)anthracene
CHID: 20510 CASRN: 57-97-6
SPID(S): TP0001414A01
M4ID: 30196194

HILL MODEL (in red):

tp	ga	gw
val: 0.0619	2.1	7.8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

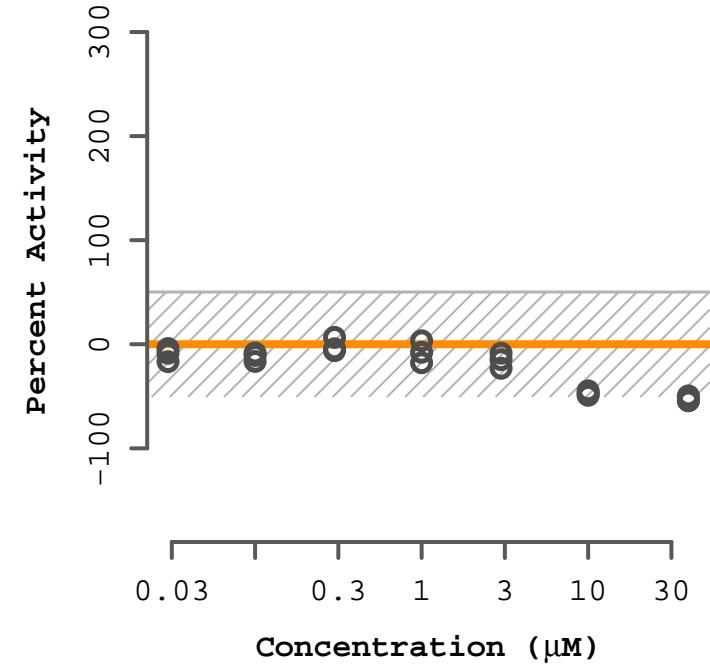
tp	ga	gw	la	lw
val: 30	1.6	8	1.85	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 203.84	209.84	218.27
PROB: 0.95	0.05	0
RMSE: 28.56	28.56	32.82

MAX_MEAN: 34.3 MAX_MED: 35.5 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

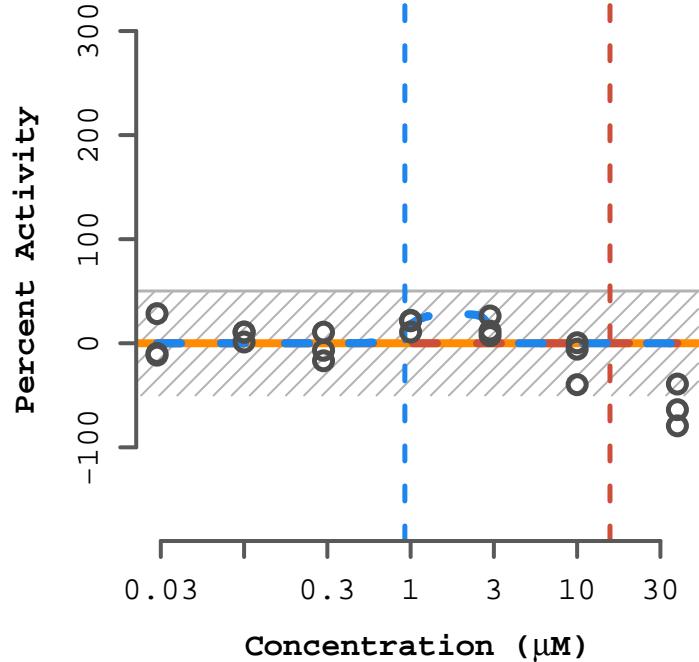
NAME: Diphenhydramine hydrochloride
CHID: 20537 CASRN: 147-24-0
SPID(S): TP0001413E08
M4ID: 30196247

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	202.89	NA	NA
PROB:	1	NA	NA
RMSE:	28.54	NA	NA
MAX_MEAN:	-1.27	MAX_MED: -4.34	BMAD: 16.7
COFF:	50.2	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Eugenol

CHID: 20617 CASRN: 97-53-0

SPID(S): TP0001412H09

M4ID: 30196068

HILL MODEL (in red):

tp	ga	gw
7.45e-09	1.2	0.391
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

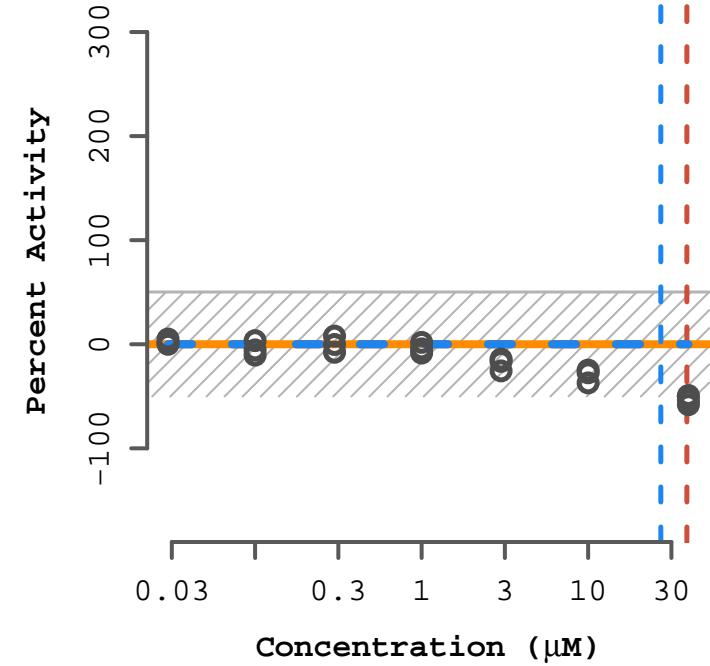
tp	ga	gw	la	lw
28	-0.0345	7.94	0.48	18
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
200.27	206.27	205.16
PROB: 0.88	0.04	0.08
RMSE: 28.59	28.59	27.16

MAX_MEAN: 18.2 MAX_MED: 21.6 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.12

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Fenthion

CHID: 20620 CASRN: 55-38-9

SPID(S): TP0001414A03

M4ID: 30195985

HILL MODEL (in red):

tp	ga	gw
val: 1.77e-08	1.59	1.16
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

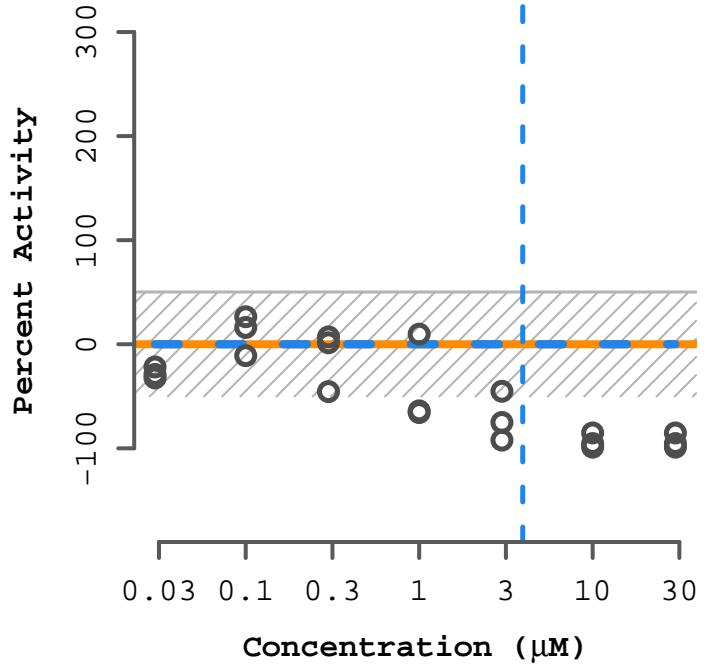
tp	ga	gw	la	lw
val: 1.65e-08	1.44	1.74	1.92	5.18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 195.1	201.1	205.1
PROB: 0.95	0.05	0.01
RMSE: 24.79	24.79	24.79

MAX_MEAN: 2.24 MAX_MED: 1.66 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Fluoxetine hydrochloride
CHID: 20635 CASRN: 56296-78-7
SPID(S): EPAPLT0169B09
M4ID: 30196334

HILL MODEL (in red):

tp	ga	gw
val: 0.000414	1.95	5.74
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

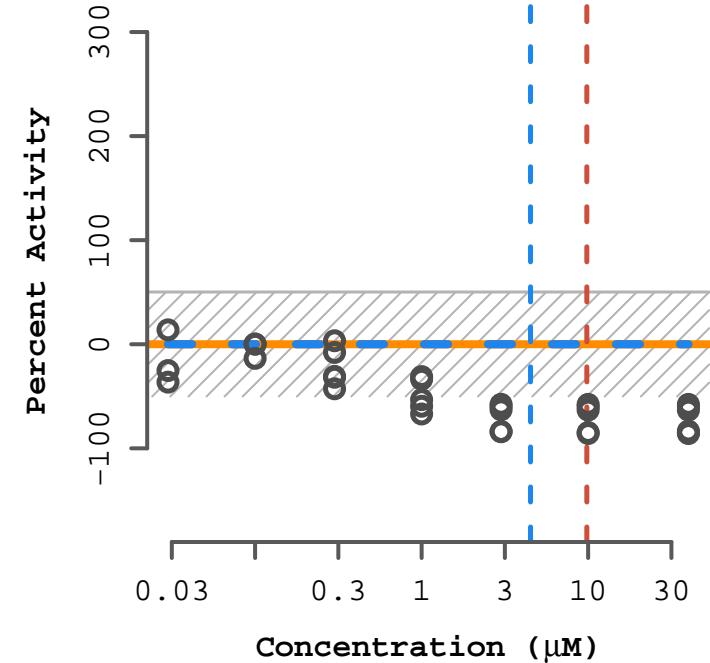
tp	ga	gw	la	lw
val: 1.51e-06	0.597	7.99	0.852	17.6
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 238.27	244.27	248.27
PROB: 0.95	0.05	0.01
RMSE: 62.66	62.66	62.66

MAX_MEAN: 10.6 MAX_MED: 16.2 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Gentian Violet
CHID: 20653 CASRN: 548-62-9
SPID(S): TP0001411A02
M4ID: 30196232

HILL MODEL (in red):

tp	ga	gw
val: 1.42e-09	0.992	1
sd: 4.22e-05	5620	65000

GAIN-LOSS MODEL (in blue):

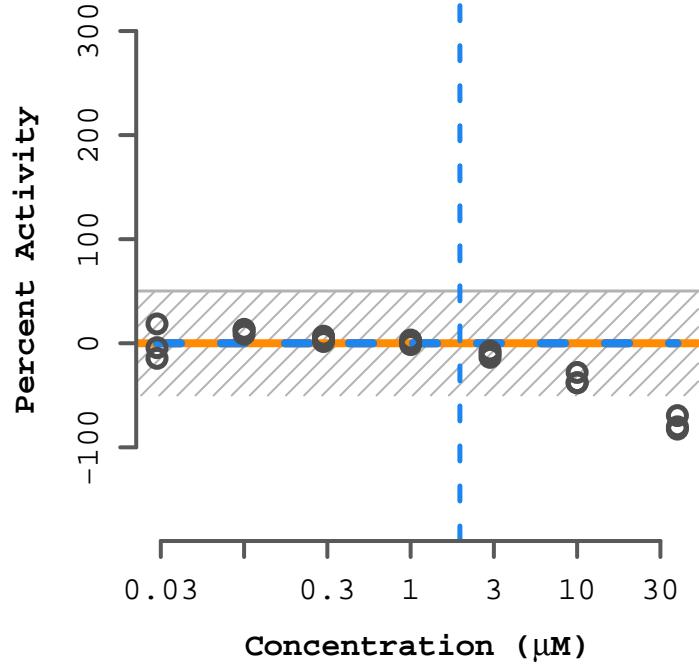
tp	ga	gw	la	lw
val: 1.55e-08	0.654	2.32	0.988	4.99
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 356.4	362.4	366.4
PROB: 0.95	0.05	0.01
RMSE: 56.44	56.44	56.44

MAX_MEAN: -4.37 MAX_MED: 0.0377 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 4-Hexylresorcinol
CHID: 20699 CASRN: 136-77-6
SPID(S): TP0001412G05
M4ID: 30196043

HILL MODEL (in red):

	tp	ga	gw
val:	0.819	2.1	7.95
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

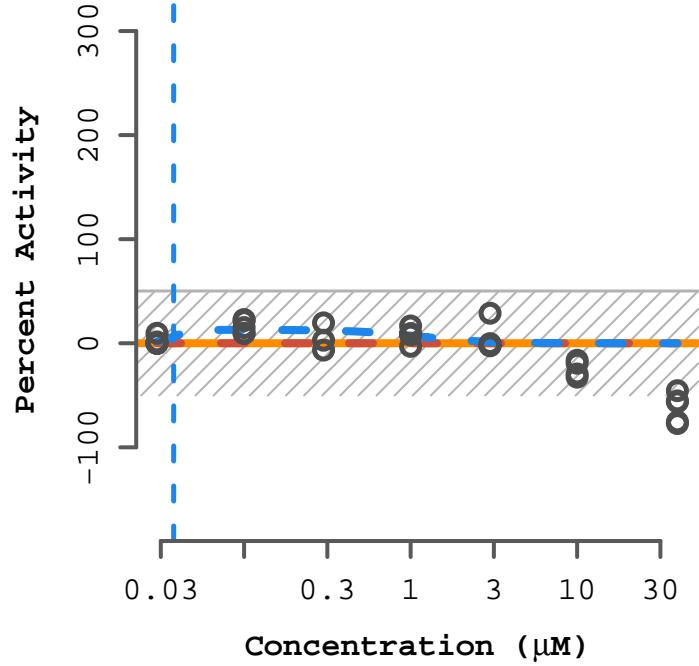
	tp	ga	gw	la	lw
val:	5.88e-09	0.296	5.07	0.626	11.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	204.87	210.87	214.87
PROB:	0.95	0.05	0.01
RMSE:	33.2	33.2	33.2

MAX_MEAN: 11.6 MAX_MED: 12.7 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Chlorpropham

CHID: 20764 CASRN: 101-21-3

SPID(S): TP0001411A01

M4ID: 30196017

HILL MODEL (in red):

	tp	ga	gw
val:	0.223	2.1	7.97
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

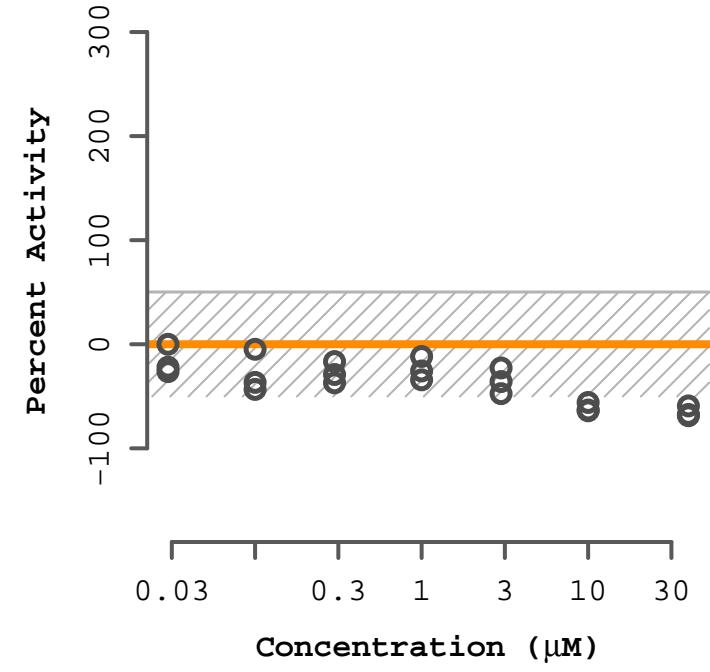
	tp	ga	gw	la	lw
val:	12.9	-1.42	8	0.0552	2.19
sd:	8.08	0.569	43.5	0.749	4.34

	CNST	HILL	GNLS
AIC:	310.22	316.22	314.93
PROB:	0.87	0.04	0.08
RMSE:	27.96	27.96	27.13

MAX_MEAN: 15.8 MAX_MED: 15.1 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.13

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Kepone

CHID: 20770 CASRN: 143-50-0

SPID(S): TP0001413C06

M4ID: 30196057

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 221.74

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 41.89

NA

NA

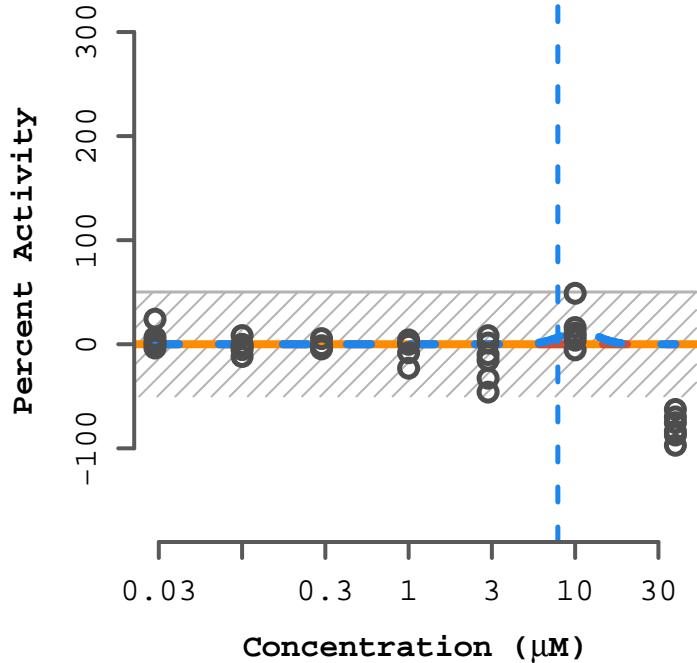
MAX_MEAN: -16.1

MAX_MED: -22

BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Mercuric chloride
CHID: 20811 CASRN: 7487-94-7
SPID(S): TP0001413F02
M4ID: 30196190

HILL MODEL (in red):

tp	ga	gw
2.83e-08	1.95	3.24
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

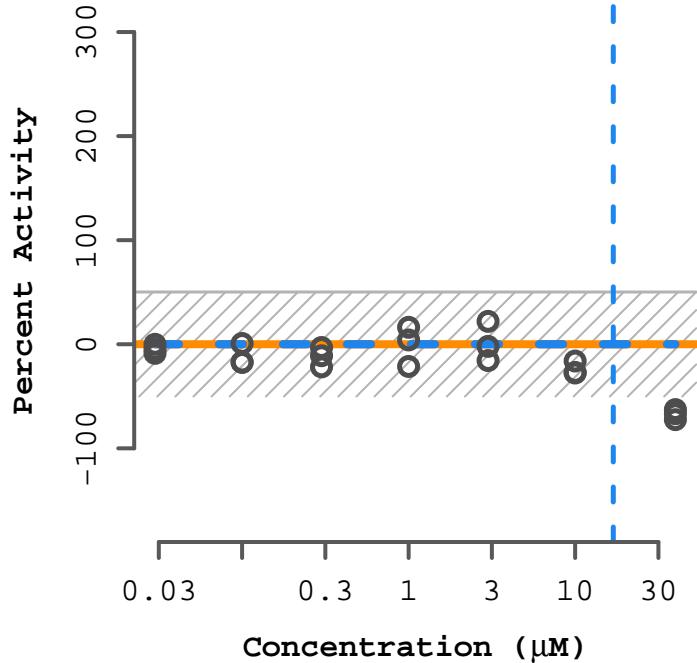
tp	ga	gw	la	lw
13.5	0.896	8	1.15	8.47
sd:	97.6	2.22	42.8	56.1

CNST	HILL	GNLS
362.06	368.06	370.34
PROB: 0.94	0.05	0.01
RMSE: 35.44	35.44	35.03

MAX_MEAN: 13.7 MAX_MED: 9.22 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 4,4'-Diamino-3,3'-dimethyldiphenylmethane
CHID: 20867 CASRN: 838-88-0
SPID(S): TP0001411C07
M4ID: 30196125

HILL MODEL (in red):

tp	ga	gw
val: 0.0937	2.1	7.85
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

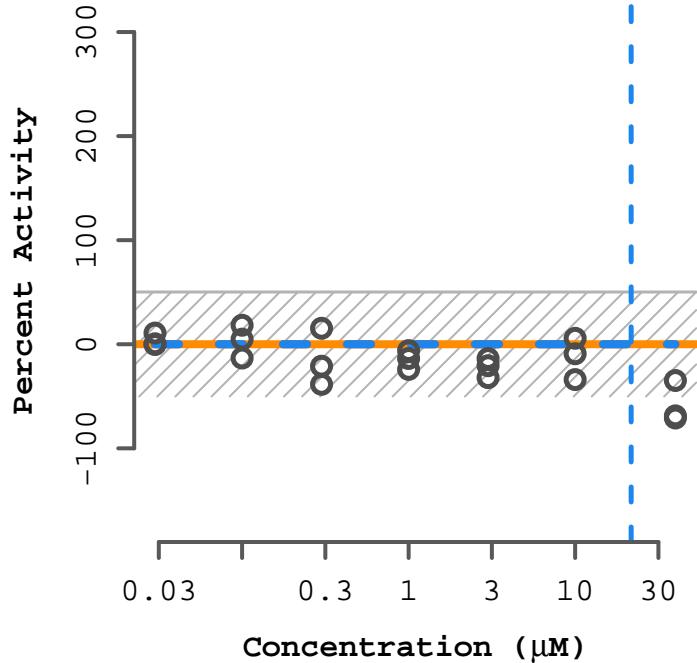
tp	ga	gw	la	lw
val: 1.41e-07	1.23	1.44	1.49	8.67
sd: 0.00102	3460	18300	1710	126000

CNST	HILL	GNLS
AIC: 201.49	207.49	211.49
PROB: 0.95	0.05	0.01
RMSE: 29.4	29.4	29.4

MAX_MEAN: 1.46 MAX_MED: 4.17 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 6-Methylquinoline
CHID: 20887 CASRN: 91-62-3
SPID(S): TP0001413D12
M4ID: 30196224

HILL MODEL (in red):

tp	ga	gw
val: 0.0842	2.09	7.85
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

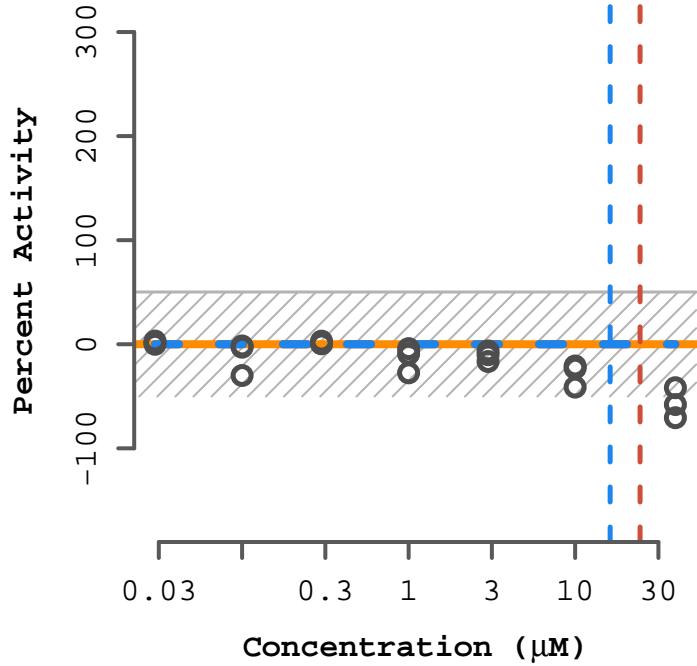
tp	ga	gw	la	lw
val: 1.08e-08	1.34	1.21	1.78	11.6
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 202.12	208.12	212.12
PROB: 0.95	0.05	0.01
RMSE: 28.85	28.85	28.85

MAX_MEAN: 3.7 MAX_MED: 4.95 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Nitrofen

CHID: 20970 CASRN: 1836-75-5

SPID(S): TP0001412C09

M4ID: 30196181

HILL MODEL (in red):

tp	ga	gw
val: 1.28e-08	1.39	1.93
sd: NaN	Nan	Nan

GAIN-LOSS MODEL (in blue):

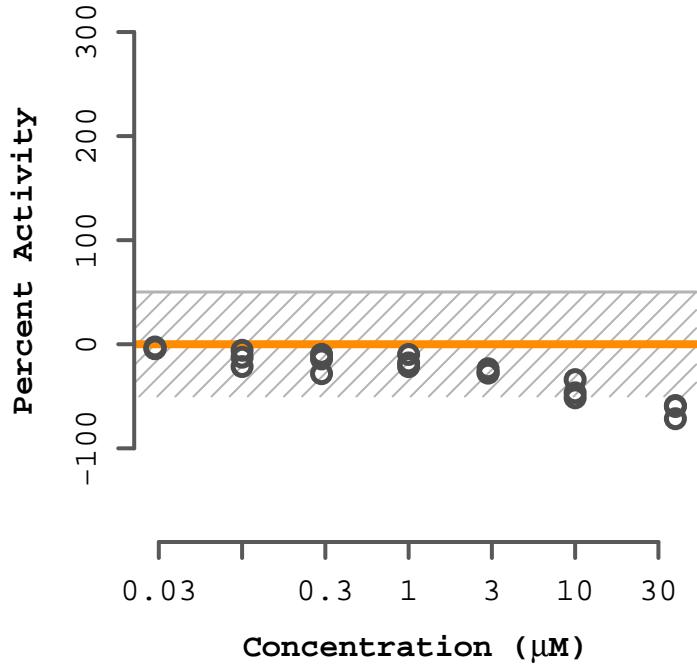
tp	ga	gw	la	lw
val: 1.19e-08	1.21	1.61	2.09	5.4
sd: 0.000124	2050	81700	47200	833000

CNST	HILL	GNLS
AIC: 197.34	203.34	207.34
PROB: 0.95	0.05	0.01
RMSE: 26.66	26.66	26.66

MAX_MEAN: 1.61 MAX_MED: 1.71 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Phenothiazine

CHID: 21126 CASRN: 92-84-2

SPID(S): TP0001411E08

M4ID: 30196050

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 209.65

HILL

PROB: 1

GNLS

RMSE: 32.97

MAX_MEAN: -3.61

MAX_MED: -4.02

BMAD: 16.7

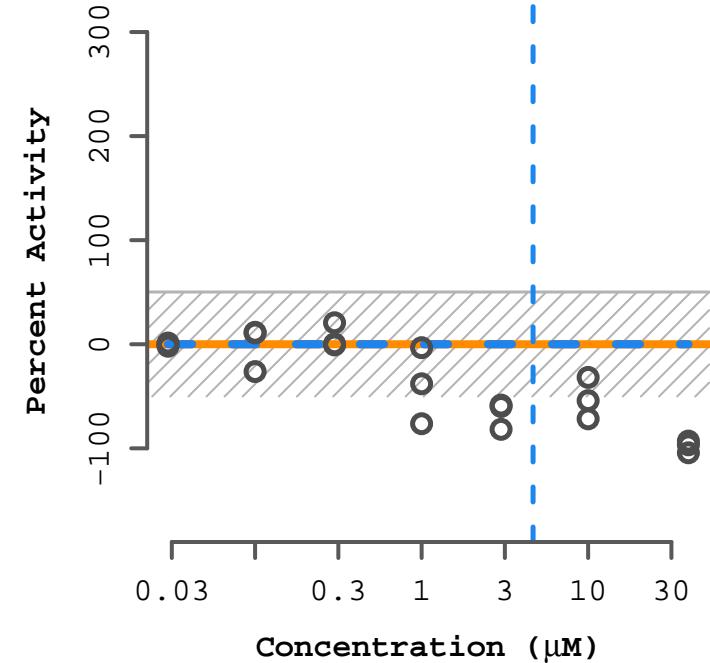
COFF: 50.2

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Phenylmercuric acetate
CHID: 21150 CASRN: 62-38-4
SPID(S): TP0001412G11
M4ID: 30196240

HILL MODEL (in red):

tp	ga	gw
val: 3.69e-05	2.08	4.66
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

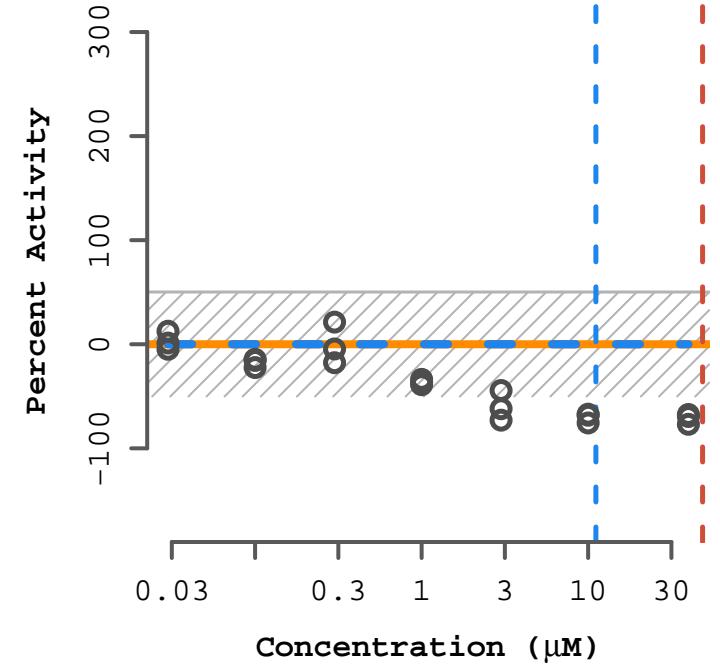
tp	ga	gw	la	lw
val: 1.58e-07	0.669	2.38	0.926	3.25
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 230.32	236.32	240.32
PROB: 0.95	0.05	0.01
RMSE: 53.55	53.55	53.55

MAX_MEAN: 6.85 MAX_MED: 10.9 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Reserpine

CHID: 21237 CASRN: 50-55-5

SPID(S): TP0001413C12

M4ID: 30196307

HILL MODEL (in red):

tp	ga	gw
val: 3.65e-08	1.69	1.63
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

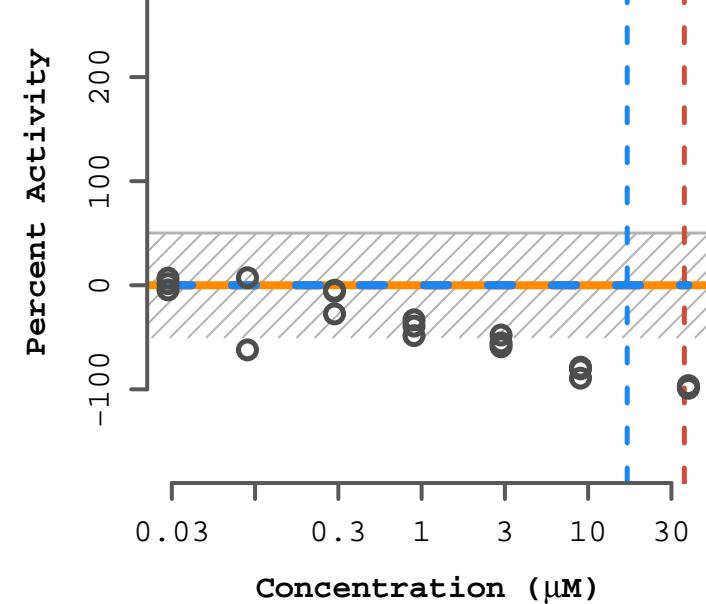
tp	ga	gw	la	lw
val: 1.73e-08	1.05	2.18	1.74	5.77
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 226.4	232.4	236.4
PROB: 0.95	0.05	0.01
RMSE: 47.4	47.4	47.4

MAX_MEAN: 3 MAX_MED: 1.19 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Tamoxifen citrate

CHID: 21301 CASRN: 54965-24-1

SPID(S): TP0001411B01

M4ID: 30196178

HILL MODEL (in red):

tp	ga	gw
2.64e-08	1.58	1.24
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

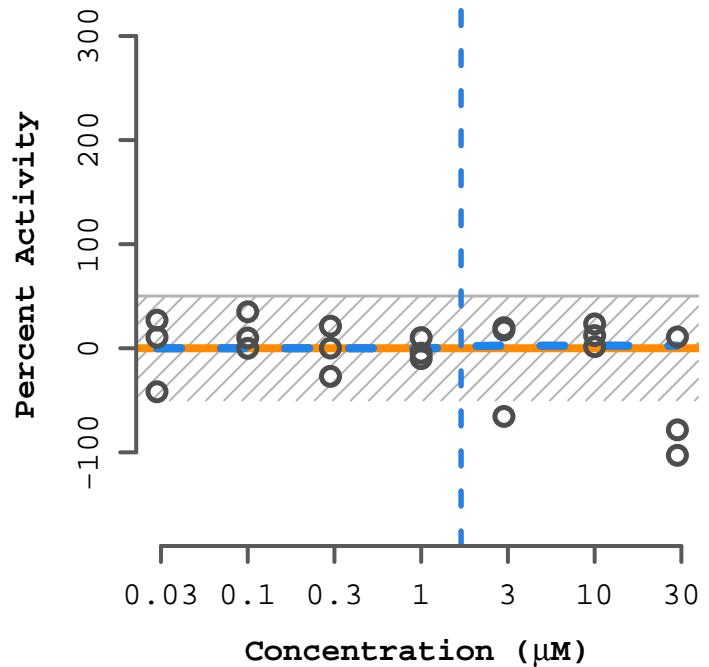
tp	ga	gw	la	lw
9.37e-09	1.23	1.97	1.59	5.53
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 223.77	229.77	233.77
PROB: 0.95	0.05	0.01
RMSE: 58.18	58.18	58.18

MAX_MEAN: 1.32 MAX_MED: 1.56 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EPAPLT0170D03

M4ID: 30196353

HILL MODEL (in red):

	tp	ga	gw
val:	2.45	0.23	8
sd:	11.3	2.16	72.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	2.45	0.23	8	2.61	9.74
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	209.58	215.54	219.54
PROB:	0.95	0.05	0.01
RMSE:	36.42	36.97	36.97

MAX_MEAN: 15

MAX_MED: 17.6

BMAD: 16.7

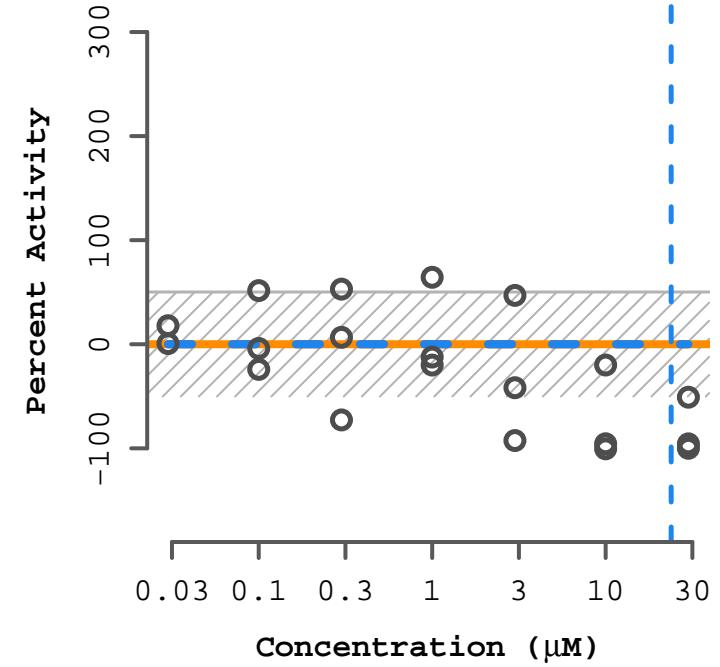
COFF: 50.2

HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Tris(methylphenyl) phosphate
CHID: 21391 CASRN: 1330-78-5
SPID(S): EPAPLT0169C01
M4ID: 30196357

HILL MODEL (in red):

tp	ga	gw
val: 0.027	1.96	7.46
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

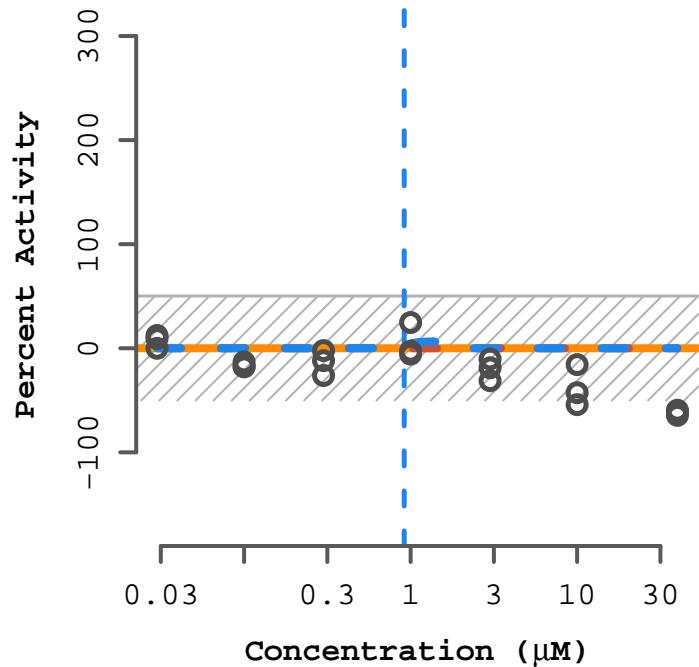
tp	ga	gw	la	lw
val: 6.61e-08	1.38	6.09	2.21	14
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 224.36	230.36	234.36
PROB: 0.95	0.05	0.01
RMSE: 59.26	59.26	59.26

MAX_MEAN: 10.7 MAX_MED: 9.28 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Trifluralin

CHID: 21395 CASRN: 1582-09-8

SPID(S): TP0001413C10

M4ID: 30195980

HILL MODEL (in red):

	tp	ga	gw
val:	0.0116	2.1	7.51
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

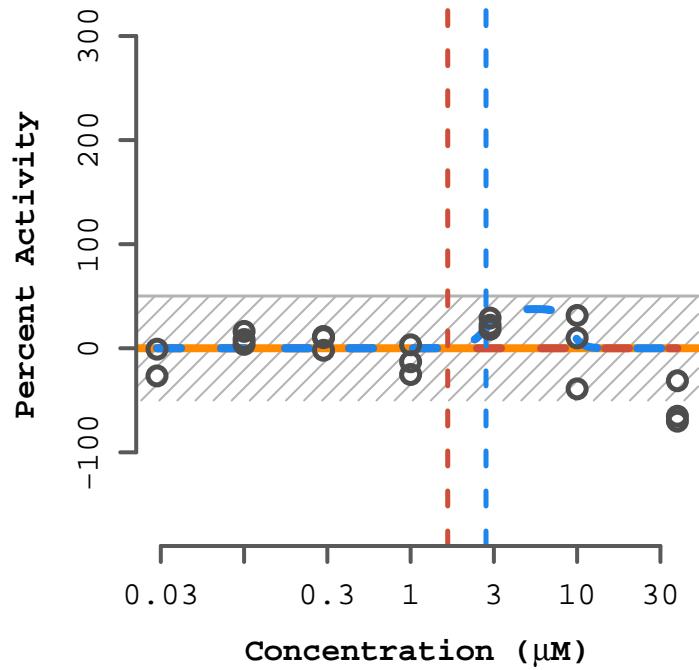
	tp	ga	gw	la	lw
val:	7.02	-0.0385	7.94	0.212	17.9
sd:	552	12.4	155	16.7	1130

	CNST	HILL	GNLS
AIC:	206.51	212.51	216.4
PROB:	0.95	0.05	0.01
RMSE:	31.16	31.16	31.09

MAX_MEAN: 7.22 MAX_MED: 9.35 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Ziram

CHID: 21464 CASRN: 137-30-4

SPID(S): TP0001412G02

M4ID: 30196197

HILL MODEL (in red):

tp	ga	gw
val: 8.55e-07	0.223	7.23
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

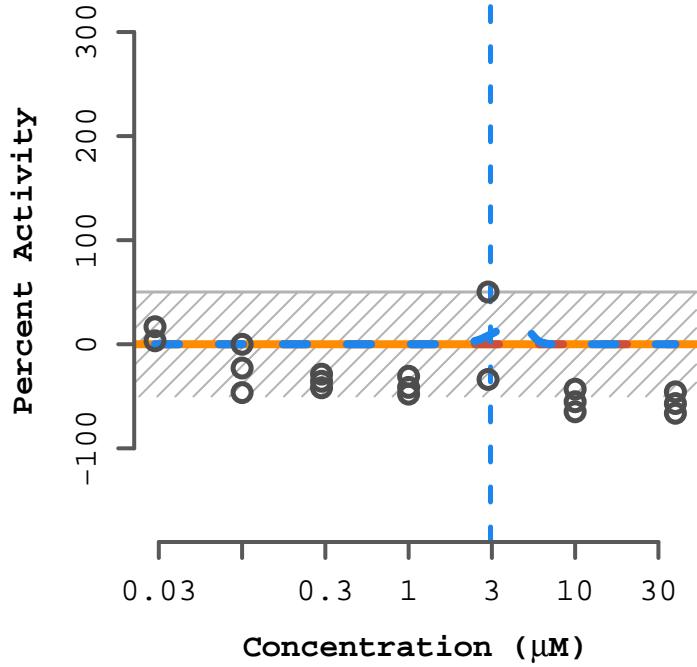
tp	ga	gw	la	lw
val: 37.9	0.453	8	0.958	12.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 192.86	198.86	198.66
PROB: 0.91	0.05	0.05
RMSE: 28.75	28.75	27.47

MAX_MEAN: 23.2 MAX_MED: 22.2 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.09

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 4-(2-Methylbutan-2-yl)phenol
CHID: 21771 CASRN: 80-46-6
SPID(S): TP0001414F01
M4ID: 30196053

HILL MODEL (in red):

	tp	ga	gw
val:	0.616	2.1	7.91
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

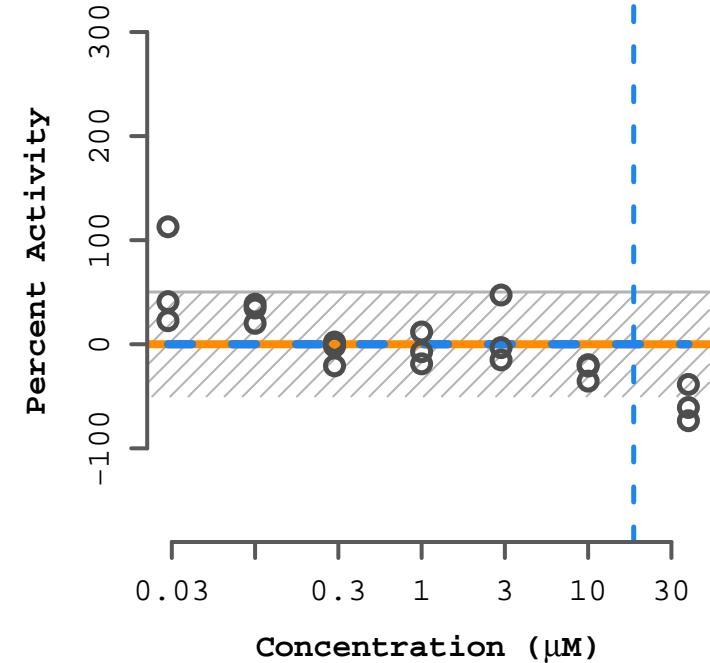
	tp	ga	gw	la	lw
val:	18.9	0.492	7.77	0.742	18
sd:	1360	7.2	77.4	9.44	658

CNST	HILL	GNLS
201.93	207.93	211.89
0.95	0.05	0.01
42.46	42.46	42.37

MAX_MEAN: 10.1 MAX_MED: 10.1 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 1-Decanol

CHID: 21946 CASRN: 112-30-1

SPID(S): TP0001414F03

M4ID: 30196045

HILL MODEL (in red):

	tp	ga	gw
val:	0.309	2.1	7.93
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

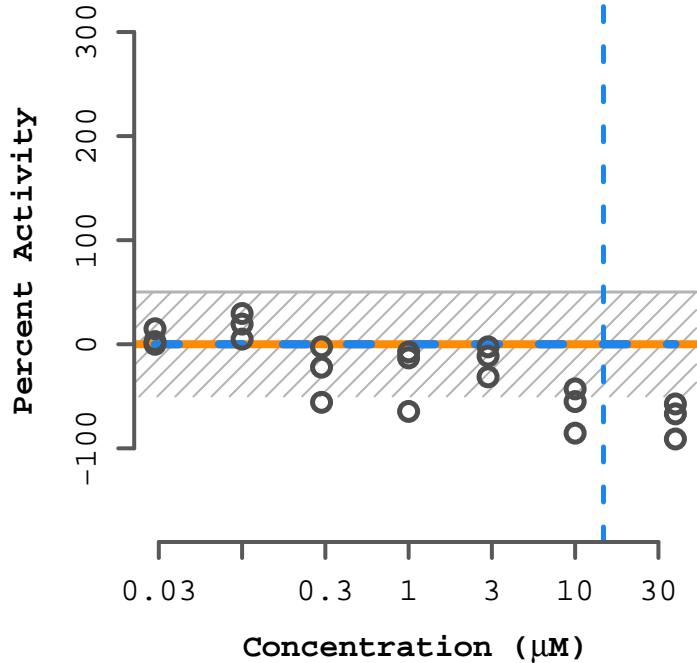
	tp	ga	gw	la	lw
val:	1.4e-06	1.27	7.97	1.53	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	216.3	222.3	226.3
PROB:	0.95	0.05	0.01
RMSE:	40.32	40.32	40.32

MAX_MEAN: 58.8 MAX_MED: 41 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Tributyl phosphate
CHID: 21986 CASRN: 126-73-8
SPID(S): TP0001412A02
M4ID: 30196273

HILL MODEL (in red):

tp	ga	gw
val: 0.0285	2.09	7.49
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

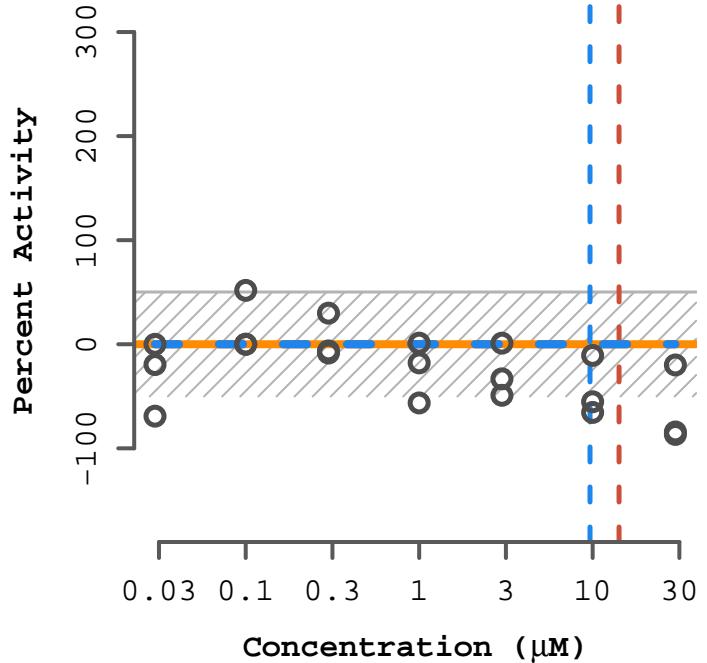
tp	ga	gw	la	lw
val: 5.81e-07	1.17	7.93	1.43	15.2
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 220.55	226.55	230.55
PROB: 0.95	0.05	0.01
RMSE: 42.98	42.98	42.98

MAX_MEAN: 18 MAX_MED: 19.4 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Disulfoton

CHID: 22018 CASRN: 298-04-4

SPID(S): EPAPLT0167C04

M4ID: 30196324

HILL MODEL (in red):

	tp	ga	gw
val:	$4.95\text{e-}09$	1.15	0.366
sd:	0.00024	19400	26000

GAIN-LOSS MODEL (in blue):

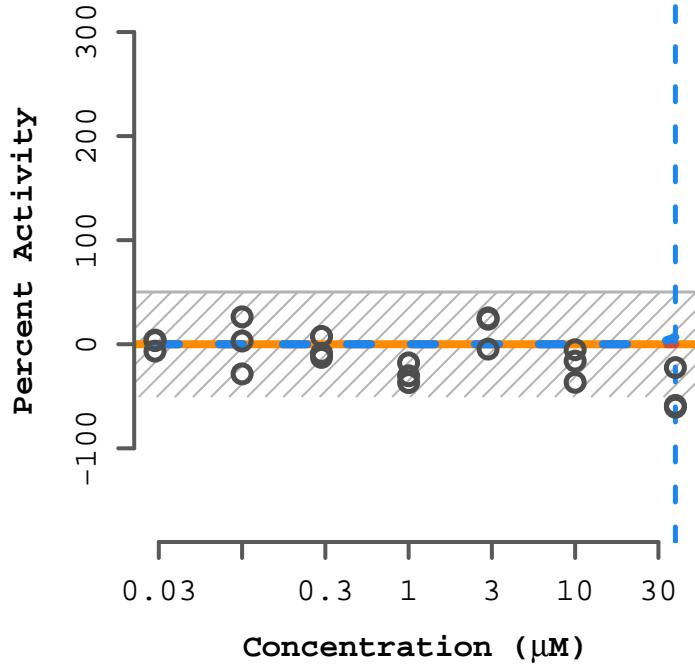
	tp	ga	gw	la	lw
val:	$2.19\text{e-}08$	0.985	1.35	1.48	4.96
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	220.43	226.43	230.43
PROB:	0.95	0.05	0.01
RMSE:	42.69	42.69	42.69

MAX_MEAN: 17.3 MAX_MED: 0.128 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 2,3,6-Trimethylphenol
CHID: 22187 CASRN: 2416-94-6
SPID(S): TP0001412D08
M4ID: 30196035

HILL MODEL (in red):

	tp	ga	gw
val:	19.9	2.1	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

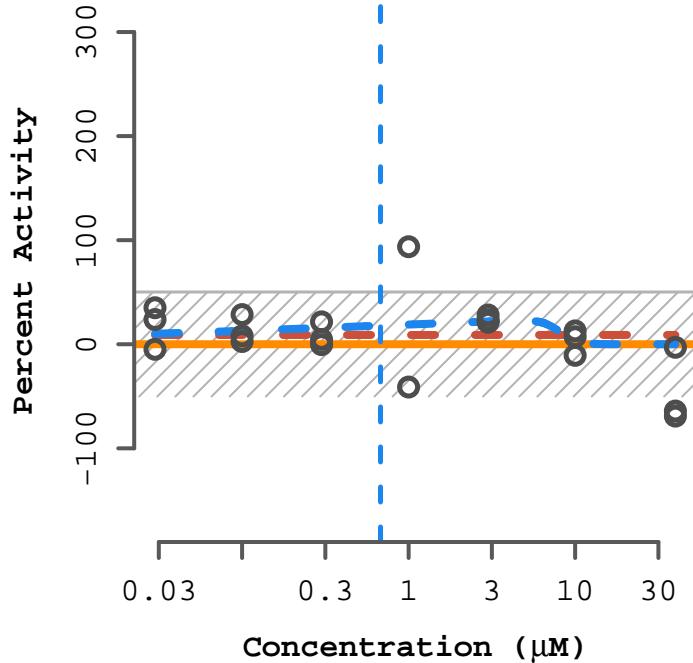
	tp	ga	gw	la	lw
val:	13.5	1.6	7.3	3.6	9.73
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	200.28	206.29	212.37
PROB:	0.95	0.05	0
RMSE:	26.68	26.68	28.45

MAX_MEAN: 14.9 MAX_MED: 24.1 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Resmethrin

CHID: 22253 CASRN: 10453-86-8

SPID(S): TP0001413E07

M4ID: 30196118

HILL MODEL (in red):

tp	ga	gw
val: 8.92	-2.52	6.25
sd: 5.95	379	2370

GAIN-LOSS MODEL (in blue):

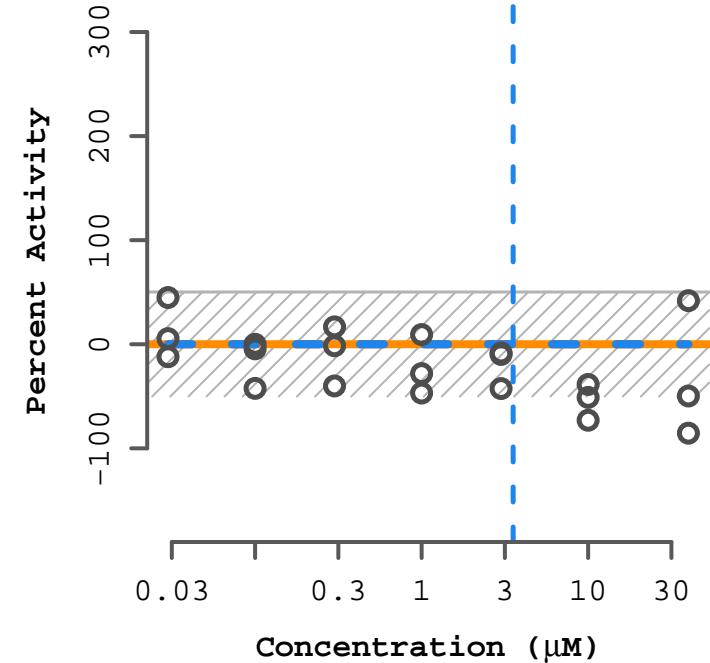
tp	ga	gw	la	lw
val: 35.8	-0.169	0.3	0.906	8.31
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 199.67	203.71	203.96
PROB: 0.8	0.11	0.09
RMSE: 35.13	34.76	31.82

MAX_MEAN: 26.3 MAX_MED: 26.3 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.2

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Daidzein

CHID: 22310 CASRN: 486-66-8

SPID(S): TP0001414E07

M4ID: 30196235

HILL MODEL (in red):

tp	ga	gw
val: 1.08e-05	2.05	3.35
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

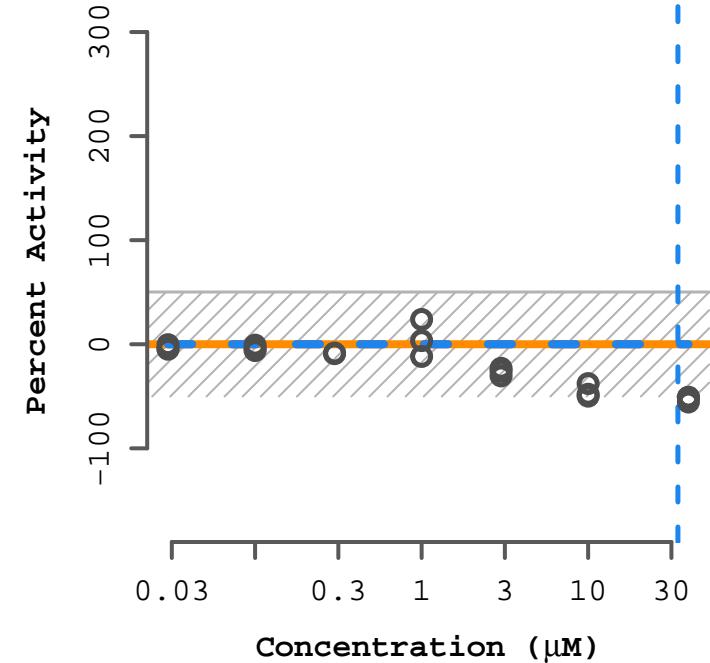
tp	ga	gw	la	lw
val: 7.29e-08	0.55	5.68	0.871	6.32
sd: 0.00058	2970	218000	2900	142000

CNST	HILL	GNLS
AIC: 217.33	223.33	227.33
PROB: 0.95	0.05	0.01
RMSE: 38.96	38.96	38.96

MAX_MEAN: 12.8 MAX_MED: 5.44 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 4-Octylphenol

CHID: 22312 CASRN: 1806-26-4

SPID(S): TP0001411C11

M4ID: 30196084

HILL MODEL (in red):

tp	ga	gw
val: 1.53e-07	2.06	3.17
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

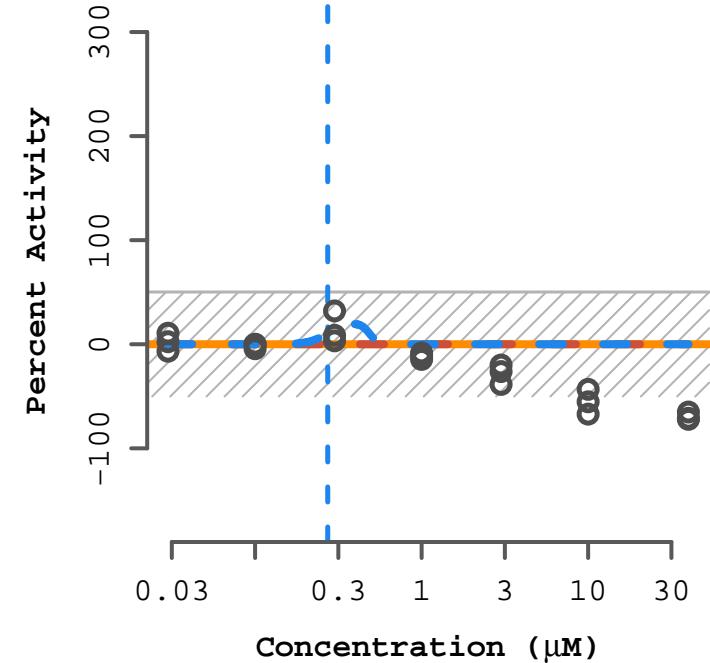
tp	ga	gw	la	lw
val: 6.53e-08	1.54	6.85	1.85	1.95
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 195.59	201.59	205.59
PROB: 0.95	0.05	0.01
RMSE: 29.63	29.63	29.63

MAX_MEAN: 5.24 MAX_MED: 3.54 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 2,2-Bis(4-hydroxyphenyl)-1,1,1-trichloroethane

CHID: 22325 CASRN: 2971-36-0

SPID(S): TP0001411C04

M4ID: 30195976

HILL MODEL (in red):

	tp	ga	gw
val:	0.618	2.1	7.95
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

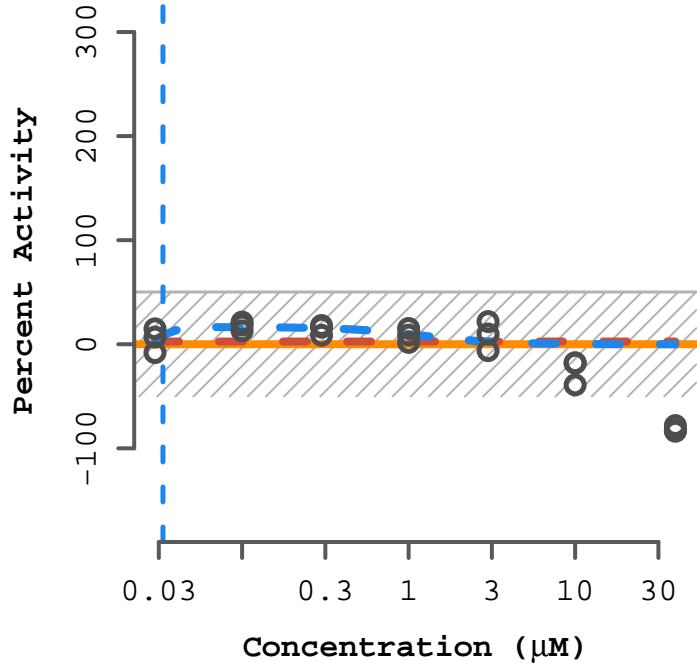
	tp	ga	gw	la	lw
val:	21.1	-0.564	7.77	-0.314	16.5
sd:	1350	10.4	163	23.8	1250

CNST	HILL	GNLS
AIC: 213.27	219.27	222.45
PROB: 0.94	0.05	0.01
RMSE: 36.63	36.63	36.21

MAX_MEAN: 14.7 MAX_MED: 8.63 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 4-(Butan-2-yl)phenol
CHID: 22332 CASRN: 99-71-8
SPID(S): TP0001413F10
M4ID: 30196052

HILL MODEL (in red):

	tp	ga	gw
val:	2.61	-2.39	6.99
sd:	5.73	944	7570

GAIN-LOSS MODEL (in blue):

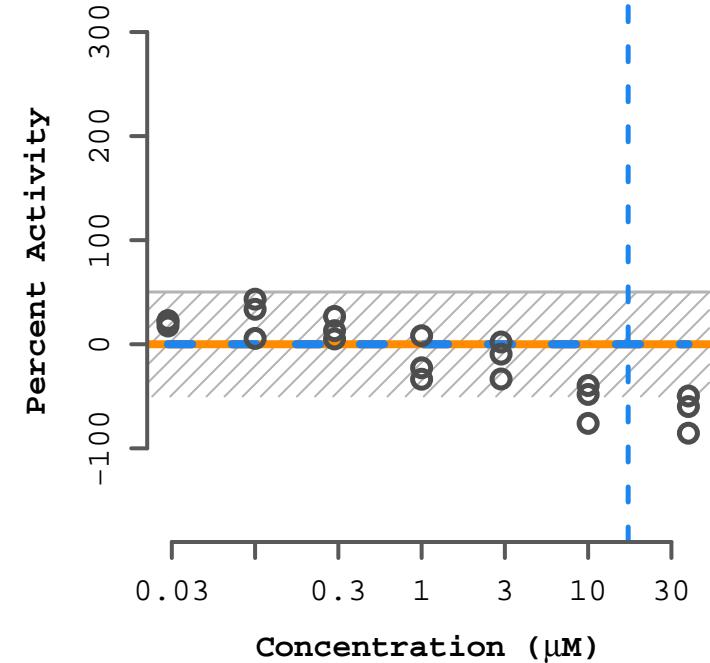
	tp	ga	gw	la	lw
val:	16.6	-1.48	7.99	0.0819	1.88
sd:	9.03	0.802	132	0.751	2.25

	CNST	HILL	GNLS
AIC:	206.69	212.5	211.42
PROB:	0.87	0.05	0.08
RMSE:	34.5	35.16	33.18

MAX_MEAN: 17.6 MAX_MED: 18.4 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.13

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 4-(1,1,3,3-Tetramethylbutyl)phenol

CHID: 22360 CASRN: 140-66-9

SPID(S): TP0001414E03

M4ID: 30196051

HILL MODEL (in red):

tp	ga	gw
val: 0.669	2.1	7.85
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

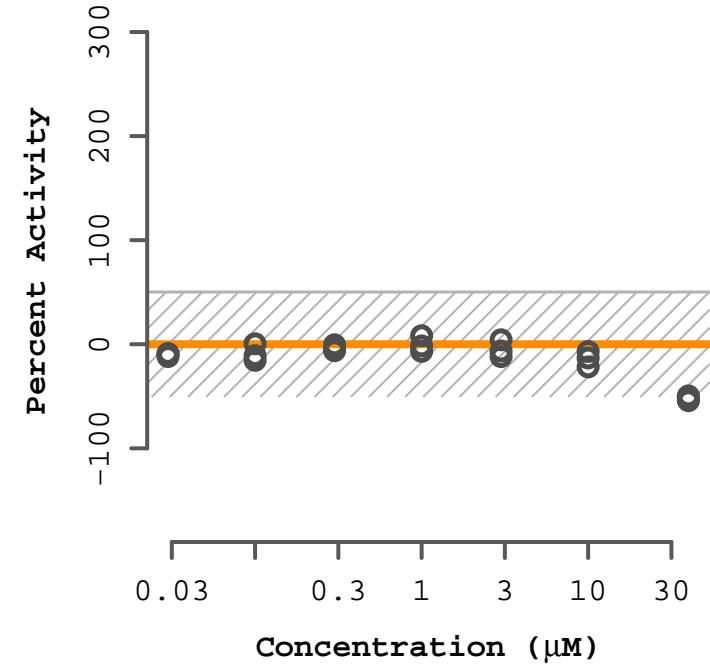
tp	ga	gw	la	lw
val: 2.97e-06	1.24	7.99	1.49	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 216.51	222.51	226.51
PROB: 0.95	0.05	0.01
RMSE: 38.53	38.53	38.53

MAX_MEAN: 27.5 MAX_MED: 33.6 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

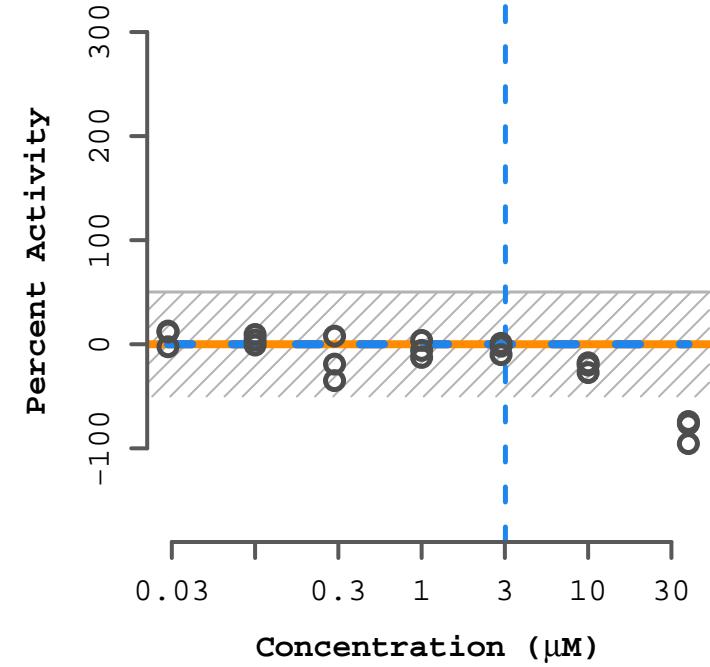
NAME: 5alpha-Dihydrotestosterone
CHID: 22364 CASRN: 521-18-6
SPID(S): TP0001413E06
M4ID: 30196281

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	186.29	NA	NA
PROB:	1	NA	NA
RMSE:	21.74	NA	NA
MAX_MEAN:	-0.0332	MAX_MED: -1.56	BMAD: 16.7
COFF:	50.2	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 17alpha-Estradiol
CHID: 22377 CASRN: 57-91-0
SPID(S): TP0001413F12
M4ID: 30196128

HILL MODEL (in red):

tp	ga	gw
val: 0.0293	2.1	7.76
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

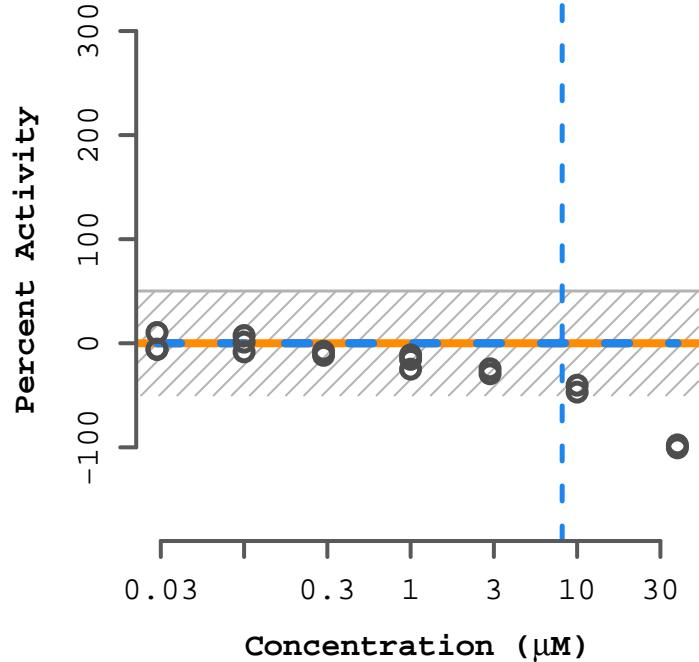
tp	ga	gw	la	lw
val: 3.83e-07	0.503	1.8	0.76	2.89
sd: NaN	NaN	NaN	NaN	NaN

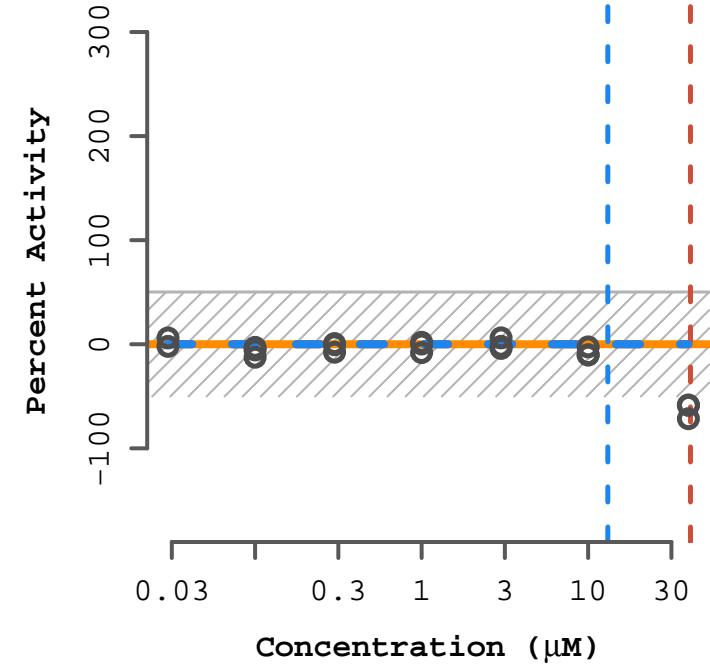
CNST	HILL	GNLS
AIC: 203.78	209.78	213.78
PROB: 0.95	0.05	0.01
RMSE: 33.99	33.99	33.99

MAX_MEAN: 7.39 MAX_MED: 11.8 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:





ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Metolachlor

CHID: 22448 CASRN: 51218-45-2

SPID(S): TP0001411E06

M4ID: 30195958

HILL MODEL (in red):

tp	ga	gw
val: 1.26e-10	1.61	1.12
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

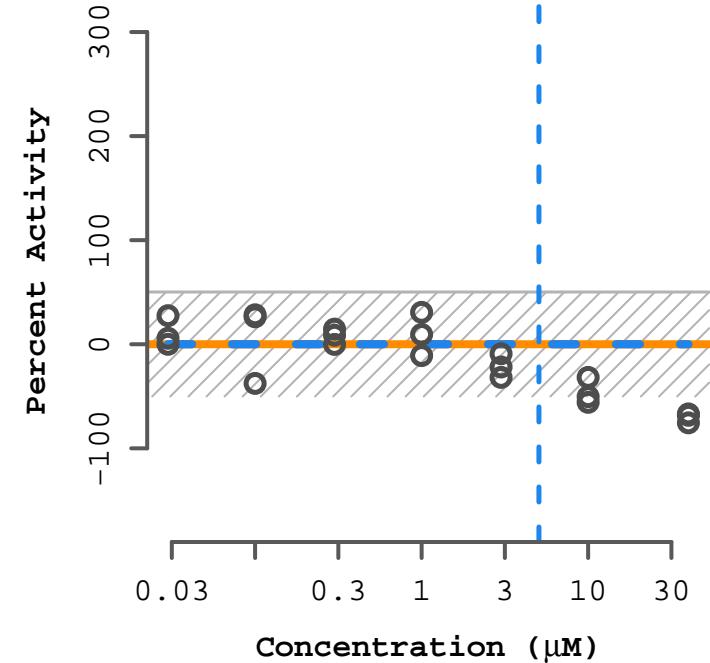
tp	ga	gw	la	lw
val: 9.09e-08	1.12	8	1.43	6.39
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 176.14	182.14	186.14
PROB: 0.95	0.05	0.01
RMSE: 25.08	25.08	25.08

MAX_MEAN: 2.06 MAX_MED: 2.06 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Diisobutyl phthalate
CHID: 22522 CASRN: 84-69-5
SPID(S): TP0001412B11
M4ID: 30196248

HILL MODEL (in red):

tp	ga	gw
val: 0.774	2.1	7.95
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

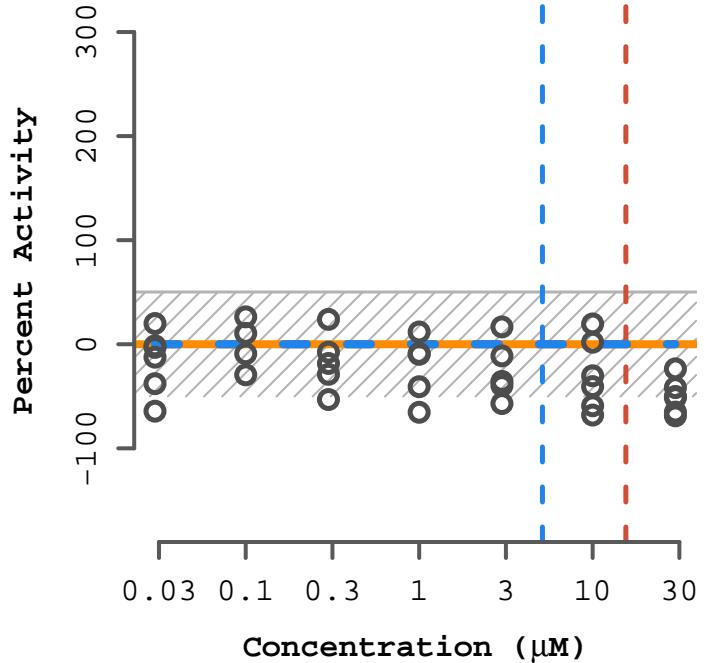
tp	ga	gw	la	lw
val: 4.08e-08	0.704	7.97	0.957	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 214.33	220.33	224.33
PROB: 0.95	0.05	0.01
RMSE: 36.64	36.64	36.64

MAX_MEAN: 11.1 MAX_MED: 26.4 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Buspirone

CHID: 22707 CASRN: 36505-84-7

SPID(S): EPAPLT0167A09

M4ID: 30196317

HILL MODEL (in red):

	tp	ga	gw
val:	$1.74\text{e-}08$	1.19	1.48
sd:	0.000271	146	55800

GAIN-LOSS MODEL (in blue):

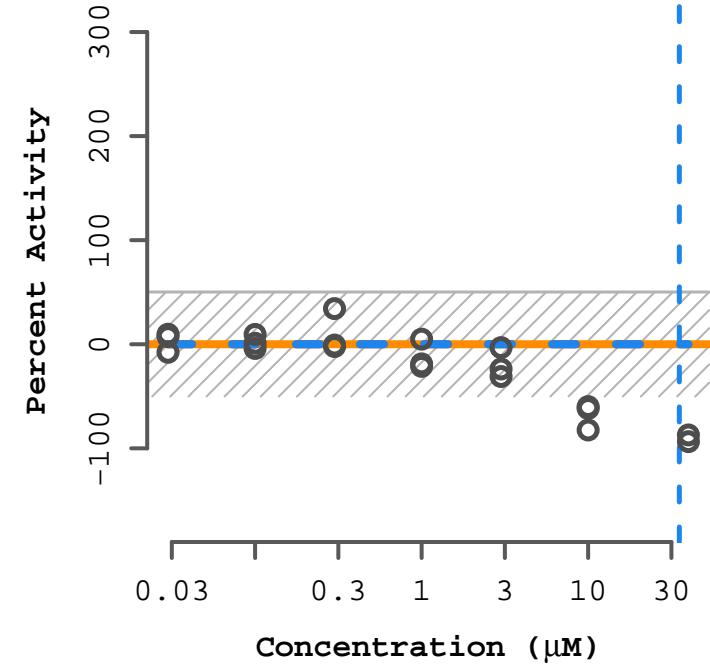
	tp	ga	gw	la	lw
val:	$2.14\text{e-}08$	0.711	1.68	1.38	5.85
sd:	0.00018	15500	68400	4200	241000

	CNST	HILL	GNLS
AIC:	379.96	385.96	389.96
PROB:	0.95	0.05	0.01
RMSE:	37.74	37.74	37.74

MAX_MEAN: -0.384 MAX_MED: 0.702 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Celecoxib

CHID: 22777 CASRN: 169590-42-5

SPID(S): TP0001413G06

M4ID: 30196244

HILL MODEL (in red):

tp	ga	gw
val: 0.000637	2.1	5.72
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

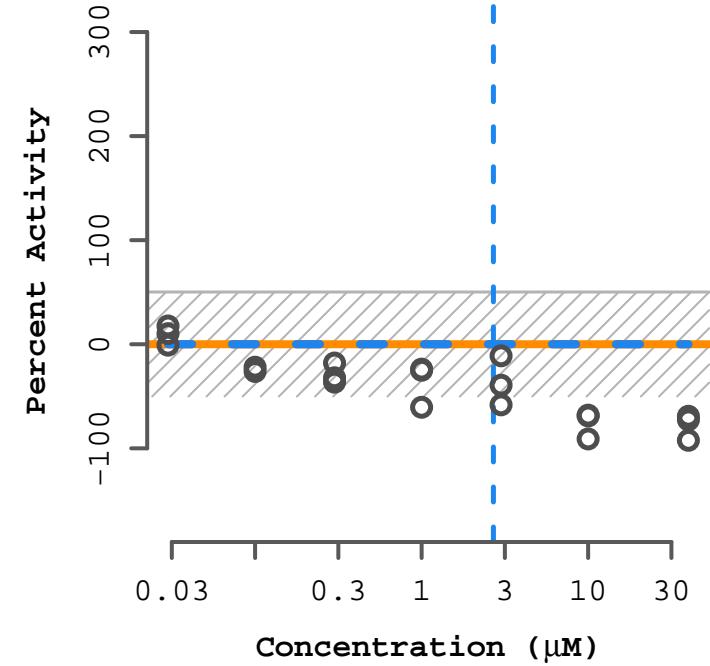
tp	ga	gw	la	lw
val: 9.04e-09	1.55	7.94	3.5	11.2
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 206.33	212.33	216.33
PROB: 0.95	0.05	0.01
RMSE: 41.45	41.45	41.45

MAX_MEAN: 10.5 MAX_MED: 7.39 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Mifepristone

CHID: 23322 CASRN: 84371-65-3

SPID(S): TP0001414D01

M4ID: 30196297

HILL MODEL (in red):

	tp	ga	gw
val:	0.422	2.1	7.87
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

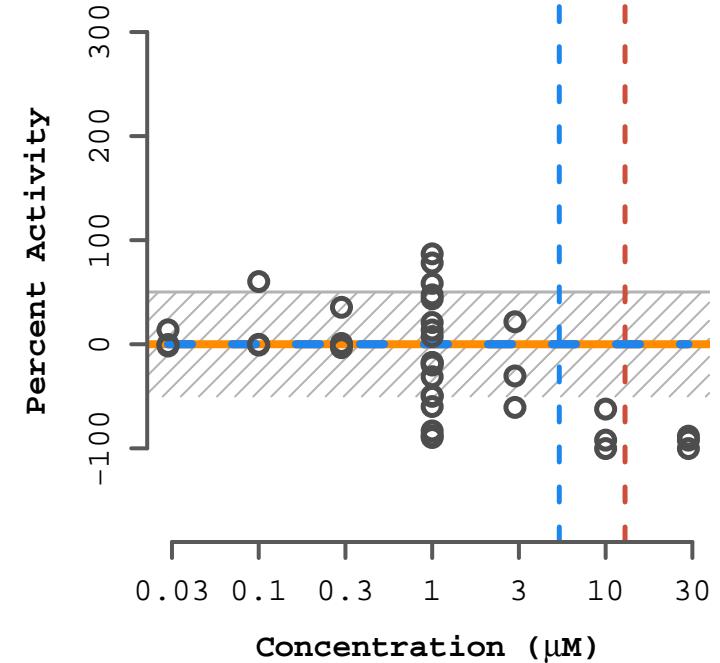
	tp	ga	gw	la	lw
val:	3.15e-08	0.431	5.02	0.698	5.09
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	217.76	223.76	227.76
PROB:	0.95	0.05	0.01
RMSE:	50.18	50.18	50.18

MAX_MEAN: 9.01 MAX_MED: 10.2 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Mifepristone

CHID: 23322 CASRN: 84371-65-3

SPID(S): EPAPLT0167D09

M4ID: 30196340

HILL MODEL (in red):

	tp	ga	gw
val:	1.37e-07	1.11	1.74
sd:	0.00364	1160	111000

GAIN-LOSS MODEL (in blue):

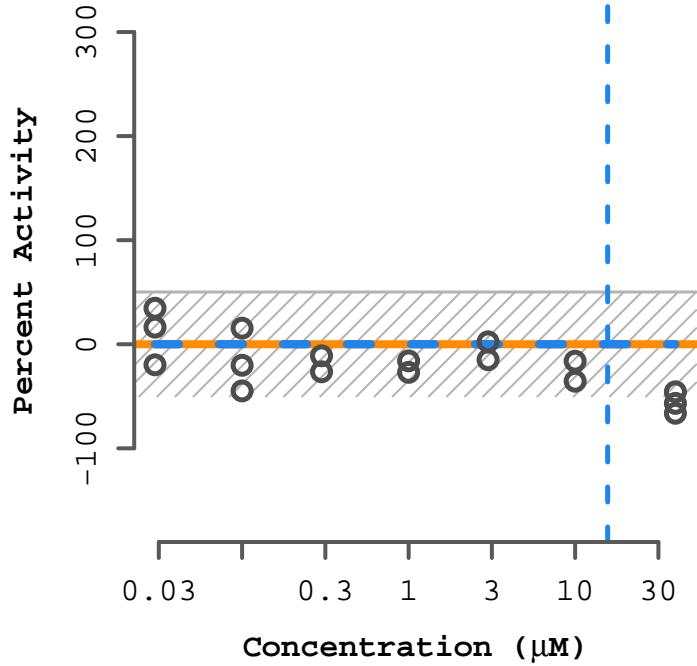
	tp	ga	gw	la	lw
val:	1.24e-08	0.733	1.45	1.04	6.42
sd:	0.000299	22700	1e+05	1680	616000

	CNST	HILL	GNLS
AIC:	398.39	404.39	408.39
PROB:	0.95	0.05	0.01
RMSE:	56.27	56.27	56.27

MAX_MEAN: 19.8 MAX_MED: 0.794 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Troglitazone

CHID: 23719 CASRN: 97322-87-7

SPID(S): TP0001414E12

M4ID: 30196152

HILL MODEL (in red):

	tp	ga	gw
val:	0.601	2.1	7.67
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

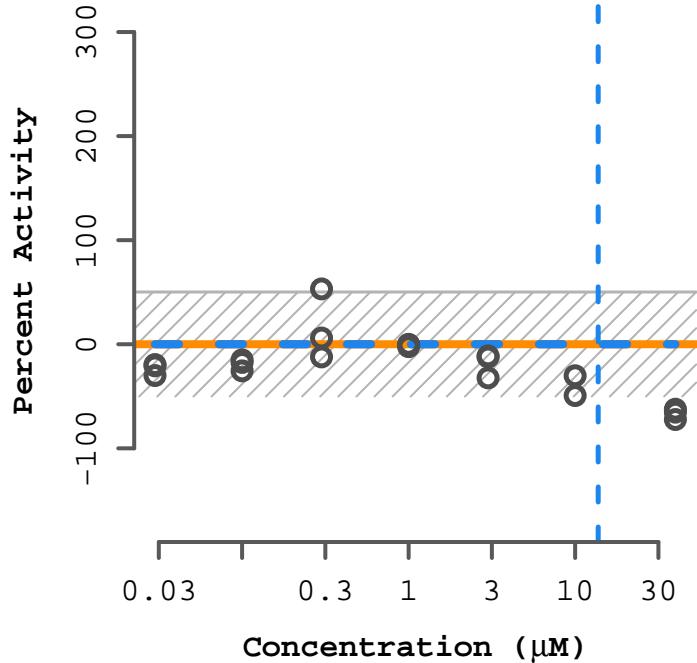
	tp	ga	gw	la	lw
val:	1.77e-09	1.2	4.47	1.62	15.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	170.23	176.23	180.23
PROB:	0.95	0.05	0.01
RMSE:	32.32	32.32	32.32

MAX_MEAN: 10.5 MAX_MED: 16.5 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Fenpropathrin

CHID: 24002 CASRN: 39515-41-8

SPID(S): TP0001413F11

M4ID: 30195935

HILL MODEL (in red):

tp	ga	gw
9.39e-05	2.09	5.62
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

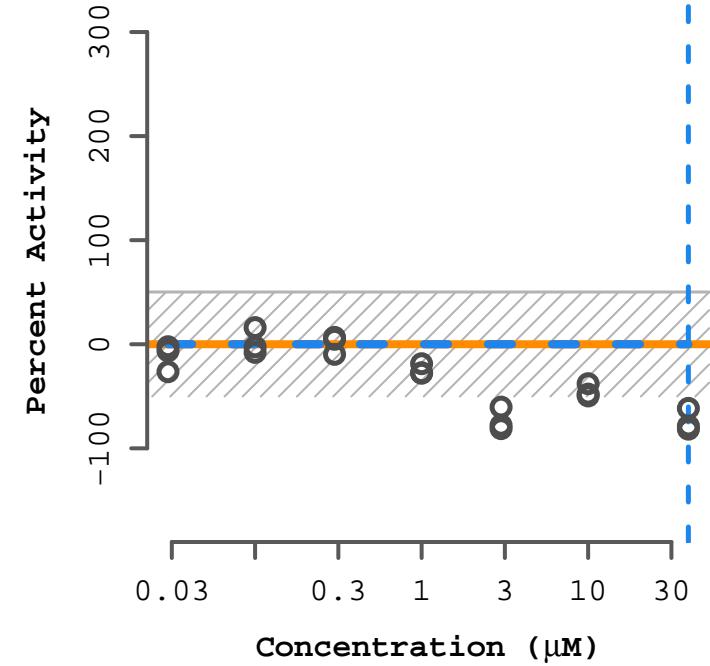
tp	ga	gw	la	lw
2.51e-08	1.14	6.3	1.41	5.66
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
201.48	207.48	211.48
0.95	0.05	0.01
34.59	34.59	34.59

MAX_MEAN: 15.7 MAX_MED: 6.02 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Difenozoquat metilsulfate
CHID: 24048 CASRN: 43222-48-6
SPID(S): TP0001413A12
M4ID: 30196061

HILL MODEL (in red):

tp	ga	gw
val: 0.508	2.1	7.91
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

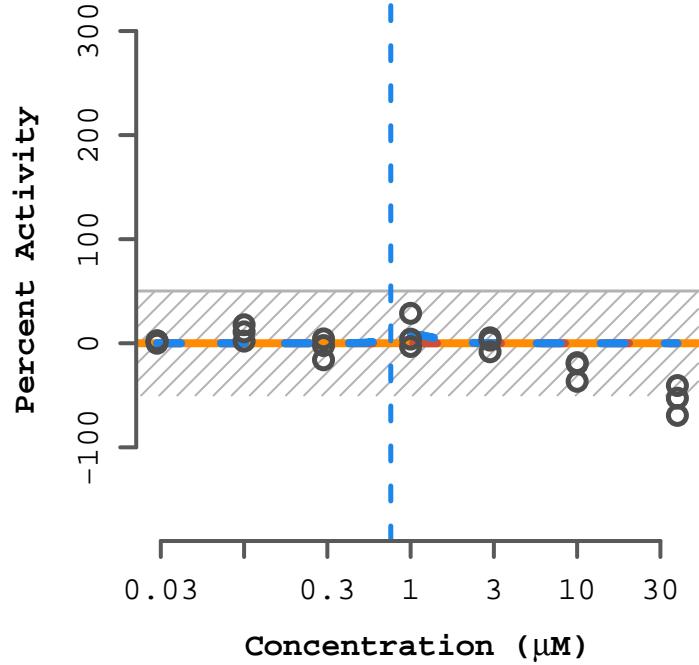
tp	ga	gw	la	lw
val: 1.1e-07	1.6	7.33	1.86	0.443
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 222.89	228.89	232.89
PROB: 0.95	0.05	0.01
RMSE: 44.8	44.8	44.8

MAX_MEAN: 1.94 MAX_MED: 4.78 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Fenamiphos

CHID: 24102 CASRN: 22224-92-6

SPID(S): TP0001414B10

M4ID: 30196255

HILL MODEL (in red):

tp	ga	gw
7.41e-07	2.05	3.61
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

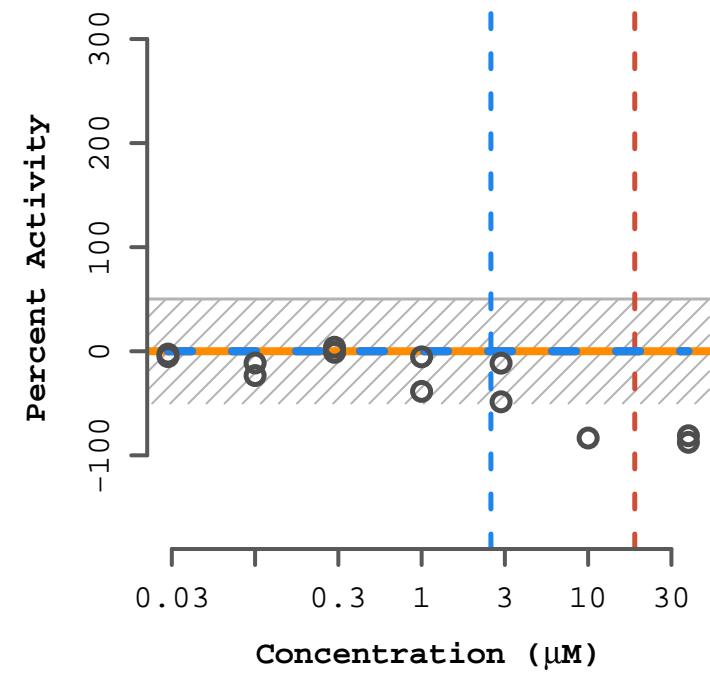
tp	ga	gw	la	lw
11.1	-0.119	7.97	0.131	5.78
378	5.52	99	12.7	139

CNST	HILL	GNLS
193.66	199.66	203
0.94	0.05	0.01
24.87	24.87	24.59

MAX_MEAN: 10.3 MAX_MED: 11 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Imazalil

CHID: 24151 CASRN: 35554-44-0

SPID(S): TP0001411A09

M4ID: 30195927

HILL MODEL (in red):

tp	ga	gw
val:	6.65e-08	1.28
sd:	0.000389	2840

GAIN-LOSS MODEL (in blue):

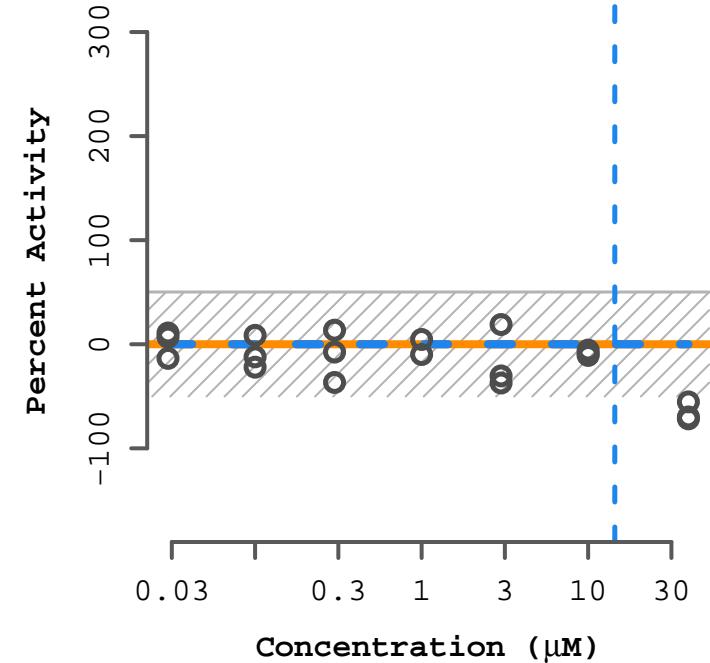
tp	ga	gw	la	lw
val:	2.91e-09	0.416	2.22	0.708
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 137.44	143.44	147.44
PROB: 0.95	0.05	0.01
RMSE: 44.63	44.63	44.63

MAX_MEAN: 1.44 MAX_MED: 1.44 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Isoxaben

CHID: 24159 CASRN: 82558-50-7

SPID(S): TP0001413E12

M4ID: 30195926

HILL MODEL (in red):

tp	ga	gw
val: 0.0137	2.1	7.61
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 1.22e-08	1.16	6.85	1.47	3.88
sd: 6.14e-05	17200	1030000	5110	182000

CNST

AIC: 194.5

PROB: 0.95

RMSE: 30.59

HILL

AIC: 200.5

PROB: 0.05

RMSE: 30.59

GNLS

AIC: 204.5

PROB: 0.01

RMSE: 30.59

MAX_MEAN: 1.42

MAX_MED: 6.94

BMAD: 16.7

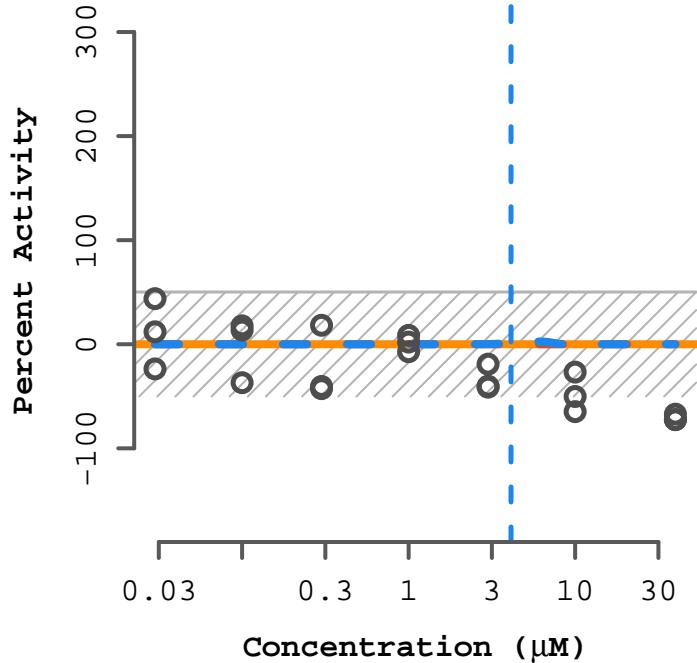
COFF: 50.2

HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Lactofen

CHID: 24160 CASRN: 77501-63-4

SPID(S): TP0001412D02

M4ID: 30195978

HILL MODEL (in red):

	tp	ga	gw
val:	19.4	2.1	7.97
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

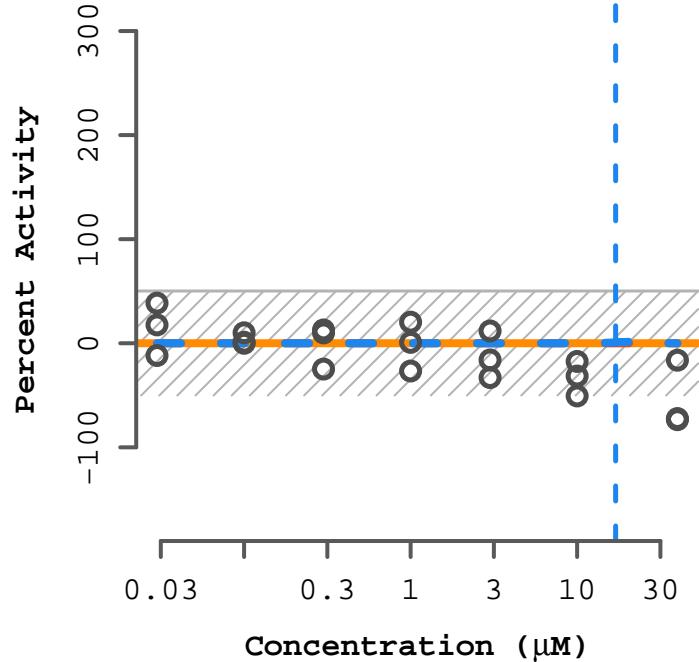
	tp	ga	gw	la	lw
val:	2.81	0.615	8	0.865	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	219.69	225.69	229.72
PROB:	0.95	0.05	0.01
RMSE:	40.52	40.52	40.55

MAX_MEAN: 10.7 MAX_MED: 13.7 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Linuron

CHID: 24163 CASRN: 330-55-2

SPID(S): TP0001414F08

M4ID: 30195992

HILL MODEL (in red):

tp	ga	gw
val: 0.398	2.1	7.95
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

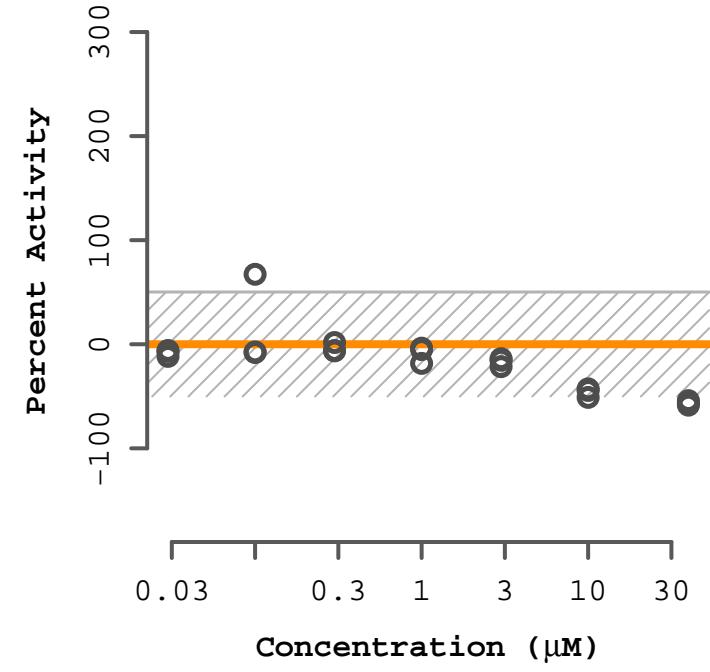
tp	ga	gw	la	lw
val: 1.73	1.23	8	1.48	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 205.59	211.59	215.6
PROB: 0.95	0.05	0.01
RMSE: 31.05	31.05	31.06

MAX_MEAN: 14.8 MAX_MED: 17.7 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Flusilazole

CHID: 24235 CASRN: 85509-19-9

SPID(S): TP0001414H11

M4ID: 30195929

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 208.22

PROB: 1

RMSE: 32.45

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 17.3

MAX_MED: -5.06

BMAD: 16.7

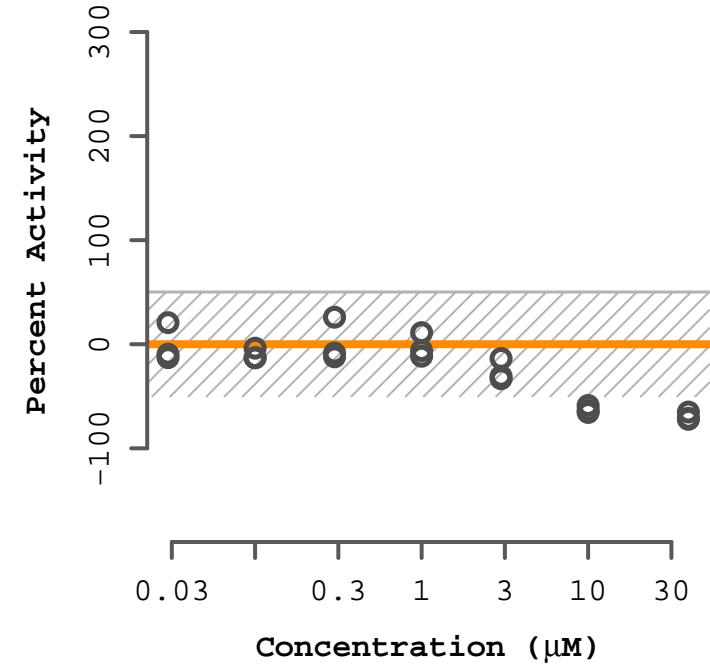
COFF: 50.2

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Oryzalin

CHID: 24238 CASRN: 19044-88-3

SPID(S): TP0001411C03

M4ID: 30196251

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 215.52

PROB: 1

RMSE: 38.26

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 1.84

MAX_MED: -6

BMAD: 16.7

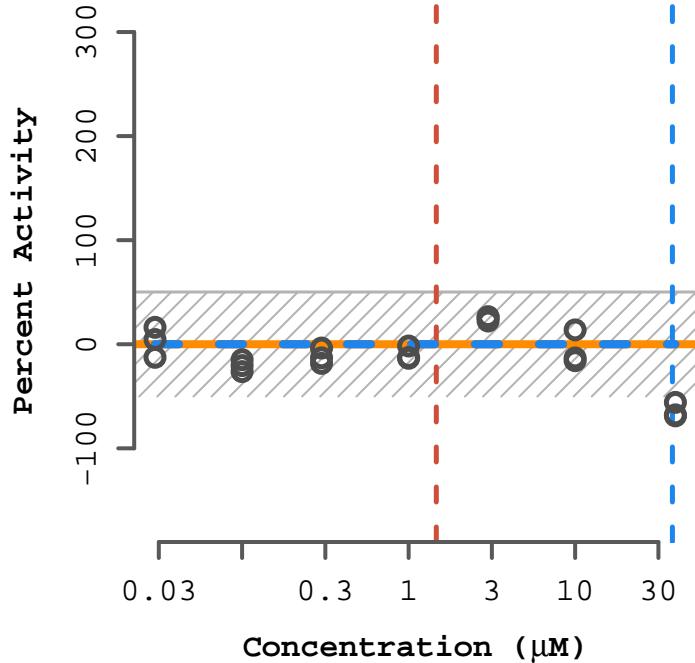
COFF: 50.2

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Paclobutrazol

CHID: 24242 CASRN: 76738-62-0

SPID(S): TP0001411F08

M4ID: 30195942

HILL MODEL (in red):

tp	ga	gw
val: 8.46e-08	0.166	7.84
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

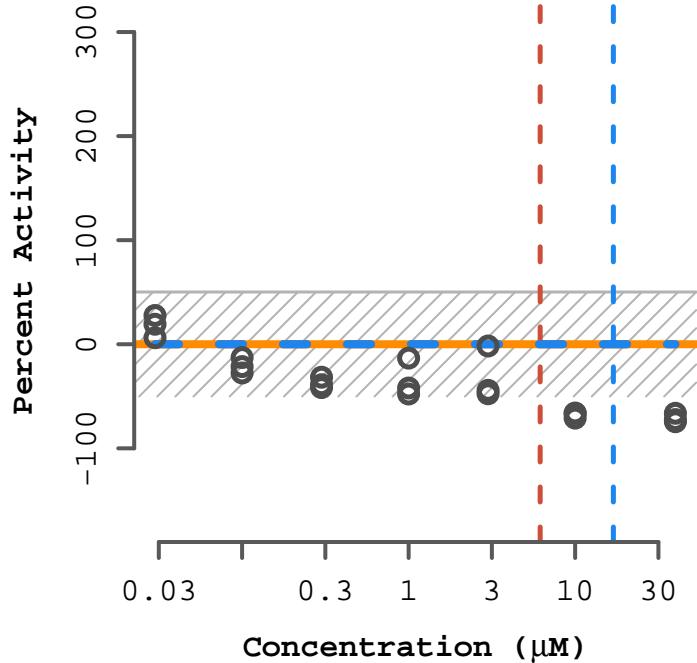
tp	ga	gw	la	lw
val: 3.38e-08	1.58	1.4	3.6	18
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 201.96	207.96	211.96
PROB: 0.95	0.05	0.01
RMSE: 28.9	28.9	28.9

MAX_MEAN: 24.8 MAX_MED: 25.6 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Prochloraz

CHID: 24270 CASRN: 67747-09-5

SPID(S): TP0001412D03

M4ID: 30195966

HILL MODEL (in red):

	tp	ga	gw
val:	1.4e-08	0.79	3.25
sd:	0.000549	8040	325000

GAIN-LOSS MODEL (in blue):

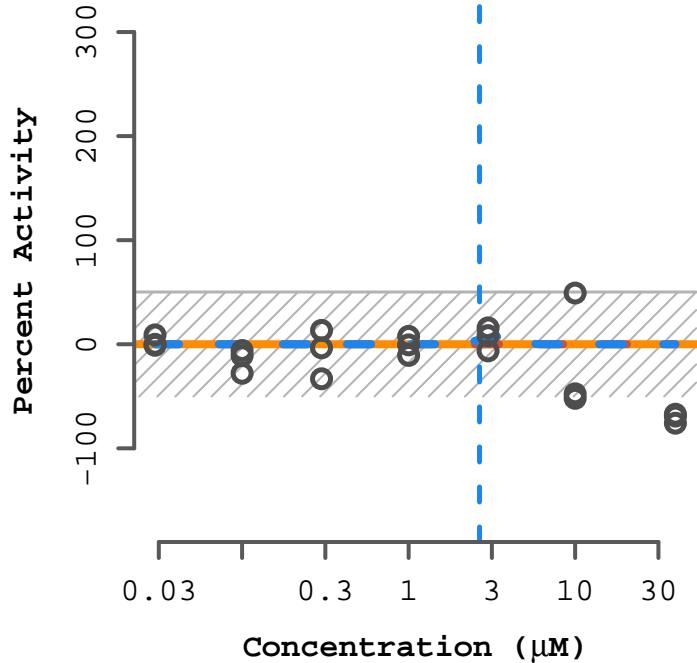
	tp	ga	gw	la	lw
val:	1.37e-08	1.23	7.39	3.38	9.96
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	225.52	231.52	235.52
PROB:	0.95	0.05	0.01
RMSE:	45.88	45.88	45.88

MAX_MEAN: 17.8 MAX_MED: 19.3 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Propargite

CHID: 24276 CASRN: 2312-35-8

SPID(S): TP0001412C03

M4ID: 30196019

HILL MODEL (in red):

tp	ga	gw
val: 0.000544	2.06	6.66
sd: NaN	Nan	Nan

GAIN-LOSS MODEL (in blue):

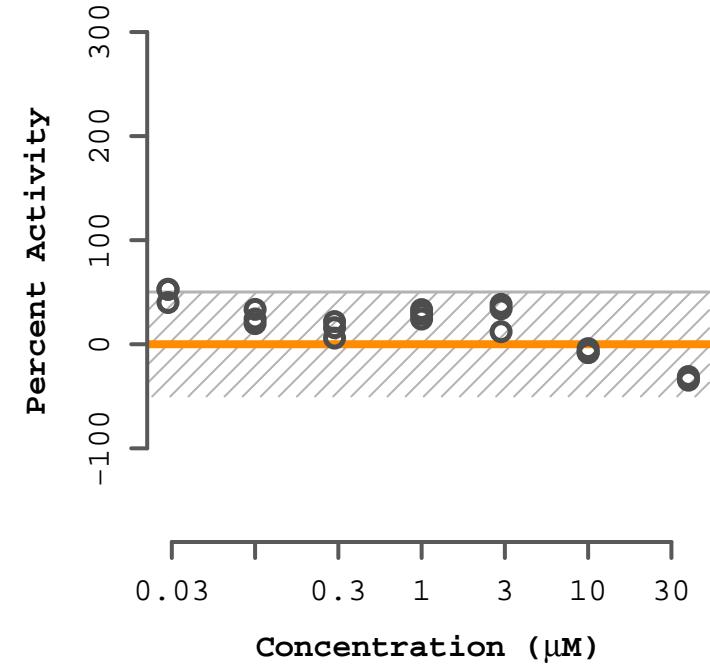
tp	ga	gw	la	lw
val: 8.41	0.426	7.82	0.676	16.1
sd: 833	18	276	41.3	2050

CNST	HILL	GNLS
AIC: 210.11	216.11	219.93
PROB: 0.95	0.05	0.01
RMSE: 34.67	34.67	34.6

MAX_MEAN: 5.91 MAX_MED: 8.32 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Propiconazole

CHID: 24280 CASRN: 60207-90-1

SPID(S): TP0001413E10

M4ID: 30195982

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 207.71

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 29.92

NA

NA

MAX_MEAN: 48.6

MAX_MED: 52.8

BMAD: 16.7

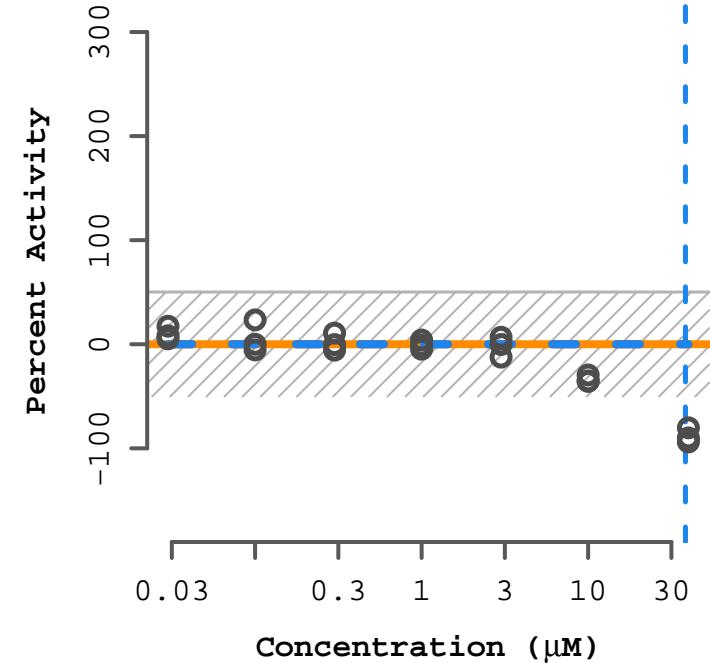
COFF: 50.2

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Hexythiazox

CHID: 24299 CASRN: 78587-05-0

SPID(S): TP0001413H07

M4ID: 30196302

HILL MODEL (in red):

tp	ga	gw
val: 0.00436	2.1	7.31
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

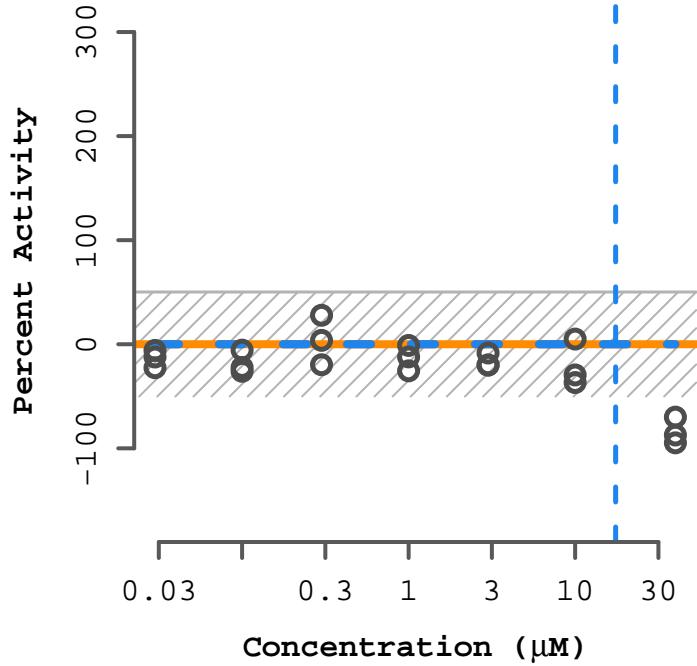
tp	ga	gw	la	lw
val: 2.45e-08	1.58	6.14	1.99	1.13
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 207.22	213.22	217.22
PROB: 0.95	0.05	0.01
RMSE: 36.56	36.56	36.56

MAX_MEAN: 10.3 MAX_MED: 8.16 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Sethoxydim

CHID: 24304 CASRN: 74051-80-2

SPID(S): TP0001411D11

M4ID: 30196001

HILL MODEL (in red):

	tp	ga	gw
val:	0.107	2.1	7.82
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	6.25e-08	1.24	7.97	1.55	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	210.67	216.67	220.67
PROB:	0.95	0.05	0.01
RMSE:	36.8	36.8	36.8

MAX_MEAN: 4

MAX_MED: 3.77

BMAD: 16.7

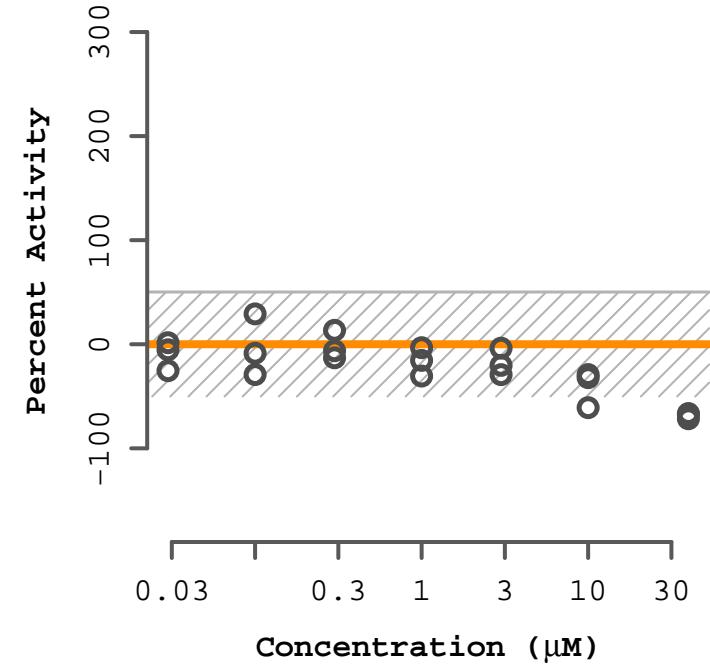
COFF: 50.2

HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEAT_acute_firing_rate_mean_up

NAME: Tri-allate

CHID: 24344 CASRN: 2303-17-5

SPID(S): TP0001412B03

M4ID: 30196064

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 211

PROB: 1

RMSE: 34.48

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -1.91

MAX_MED: -5.26

BMAD: 16.7

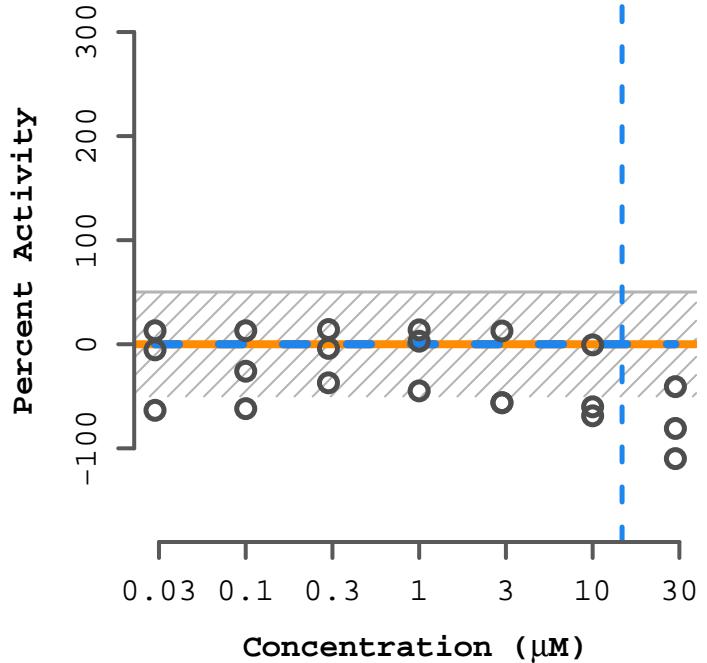
COFF: 50.2

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Tri-allate

CHID: 24344 CASRN: 2303-17-5

SPID(S): EPAPLT0167F05

M4ID: 30196350

HILL MODEL (in red):

tp	ga	gw
2.79e-07	1.92	2.52
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

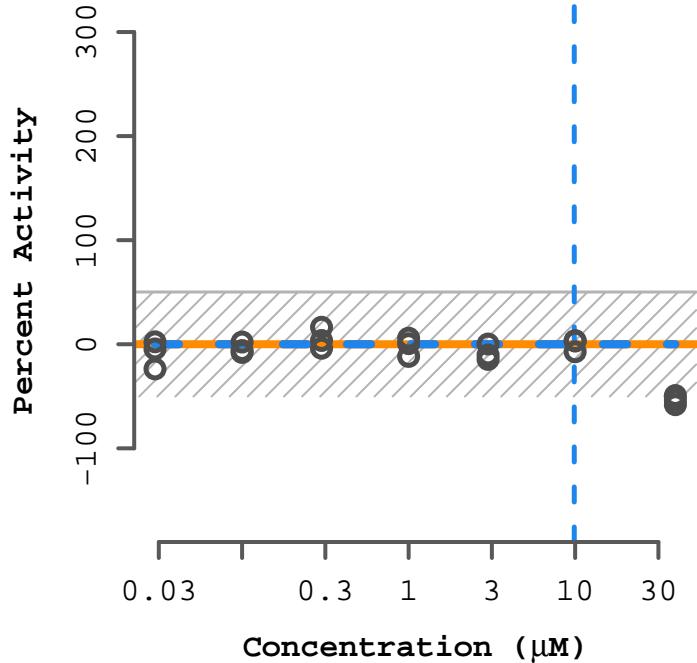
tp	ga	gw	la	lw
1.07e-07	1.17	6.34	1.51	3.32
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
225.44	231.44	235.44
0.95	0.05	0.01
47.67	47.67	47.67

MAX_MEAN: -8.91 MAX_MED: 2.96 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2,4,5-Trichlorophenol
CHID: 24359 CASRN: 95-95-4
SPID(S): TP0001414A02
M4ID: 30196112

HILL MODEL (in red):

tp	ga	gw
3.81e-07	2.05	3.82
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

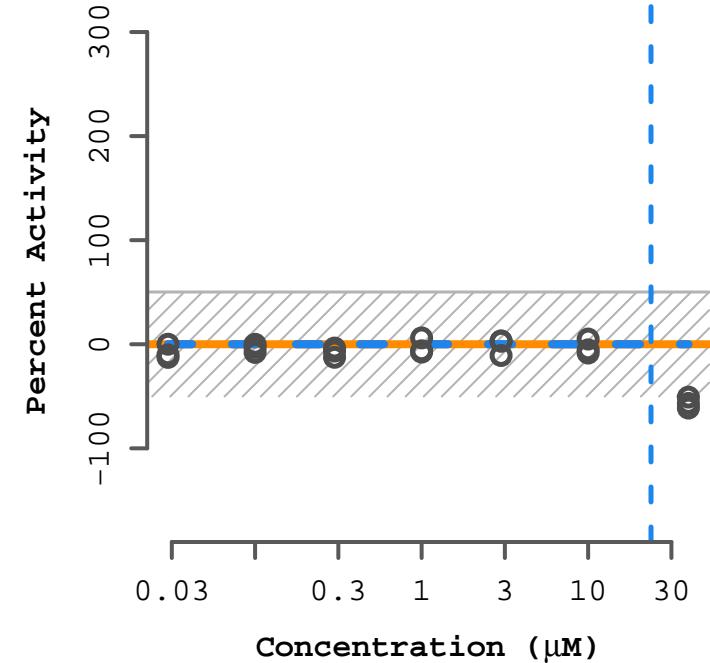
tp	ga	gw	la	lw
6.83e-06	0.995	4.98	1.25	8.22
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 185.32	191.32	195.32
PROB: 0.95	0.05	0.01
RMSE: 22.04	22.04	22.04

MAX_MEAN: 5.42 MAX_MED: 3.67 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Bronopol

CHID: 24652 CASRN: 52-51-7

SPID(S): TP0001411G06

M4ID: 30196076

HILL MODEL (in red):

tp	ga	gw
val: 2.82e-08	2.05	1.77
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

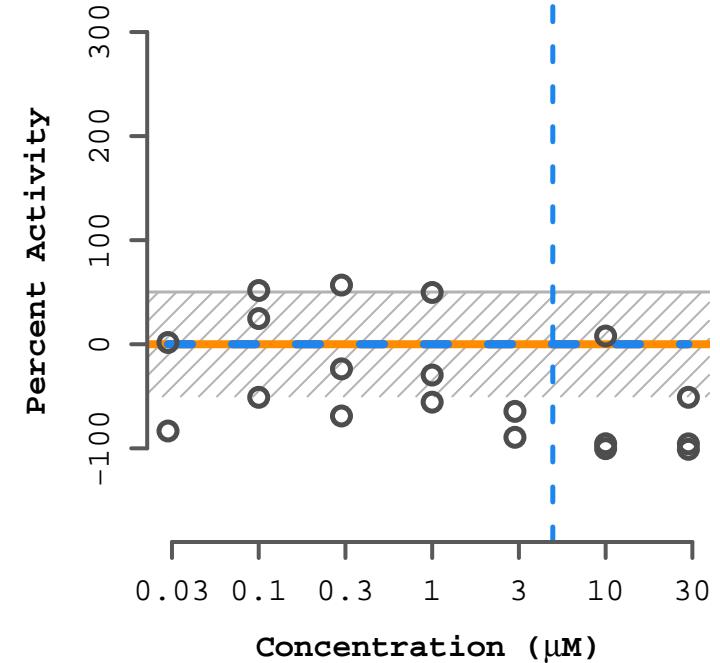
tp	ga	gw	la	lw
val: 1.33e-08	1.38	1.96	1.64	7.37
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 183	189	193
PROB: 0.95	0.05	0.01
RMSE: 22.36	22.36	22.36

MAX_MEAN: -1.51 MAX_MED: 3.02 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: tert-Butylphenyl diphenyl phosphate
CHID: 24701 CASRN: 56803-37-3
SPID(S): EPAPLT0169B03
M4ID: 30196348

HILL MODEL (in red):

tp	ga	gw
val: 0.96	1.98	7.89
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

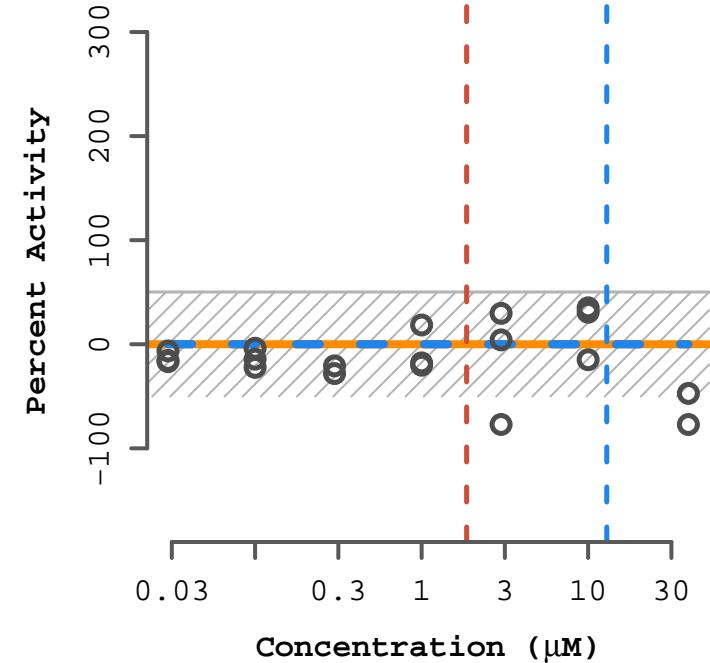
tp	ga	gw	la	lw
val: 7.92e-07	0.695	0.795	0.945	15.7
sd: 0.00441	4350	6890	787	233000

CNST	HILL	GNLS
AIC: 217.96	223.96	227.96
PROB: 0.95	0.05	0.01
RMSE: 65.34	65.34	65.34

MAX_MEAN: 8.5 MAX_MED: 24.7 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Chlorpromazine hydrochloride
CHID: 24827 CASRN: 69-09-0
SPID(S): TP0001414F05
M4ID: 30196202

HILL MODEL (in red):

tp	ga	gw
2.12e-08	0.27	5.73
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

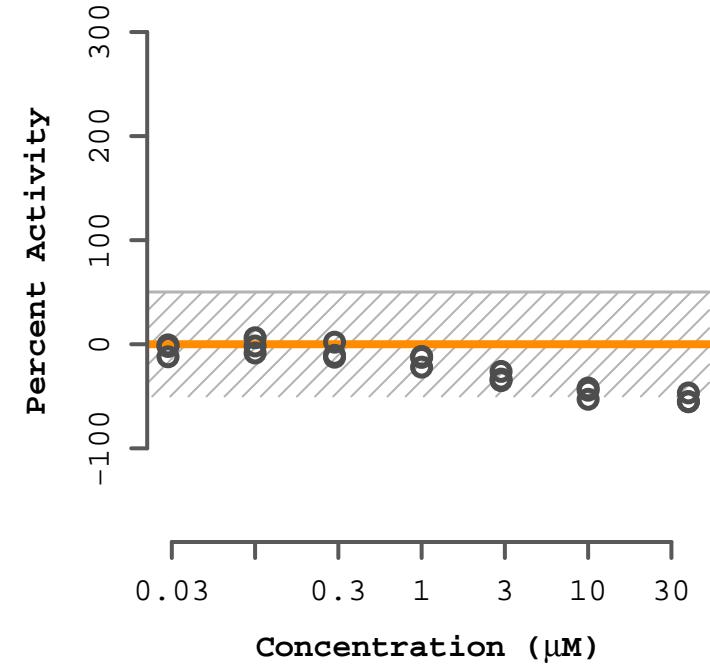
tp	ga	gw	la	lw
3.15e-08	1.11	7.44	2.59	12.5
sd:	NA	NA	NA	NA

CNST	HILL	GNLS
189	195	199
0.95	0.05	0.01
33.21	33.21	33.21

MAX_MEAN: 17 MAX_MED: 30.8 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEAT_acute_firing_rate_mean_up

NAME: 1,3-Diphenylguanidine
CHID: 25178 CASRN: 102-06-7
SPID(S): TP0001412D12
M4ID: 30196217

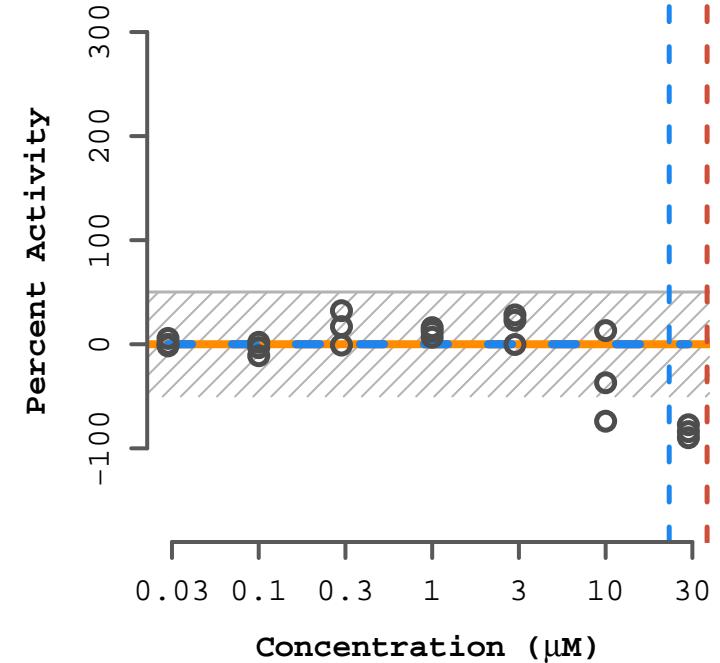
HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 206.31	NA	NA
PROB: 1	NA	NA
RMSE: 30.15	NA	NA

MAX_MEAN: -1.25 MAX_MED: -1.63 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 2-Ethylhexyl diphenyl phosphate

CHID: 25300 CASRN: 1241-94-7

SPID(S): EPAPLT0169D05

M4ID: 30196309

HILL MODEL (in red):

	tp	ga	gw
val:	8.85e-08	1.58	0.682
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	6.8e-08	1.37	0.832	3.16	15.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	212.51	218.51	222.51
PROB:	0.95	0.05	0.01
RMSE:	38.64	38.64	38.64

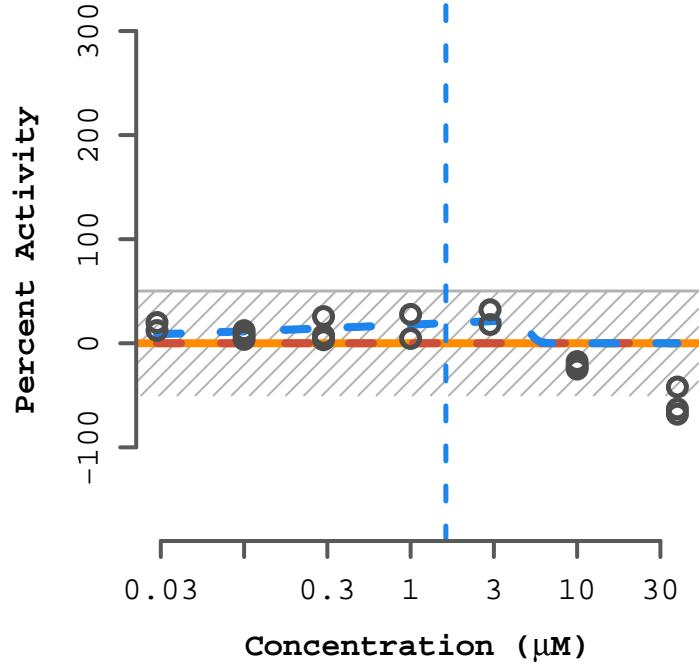
MAX_MEAN: 17

MAX_MED: 23.1

BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Tris(1,3-dichloro-2-propyl) phosphate
CHID: 26261 CASRN: 13674-87-8
SPID(S): TP0001413C07
M4ID: 30196271

HILL MODEL (in red):

	tp	ga	gw
val:	1.16	2.1	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

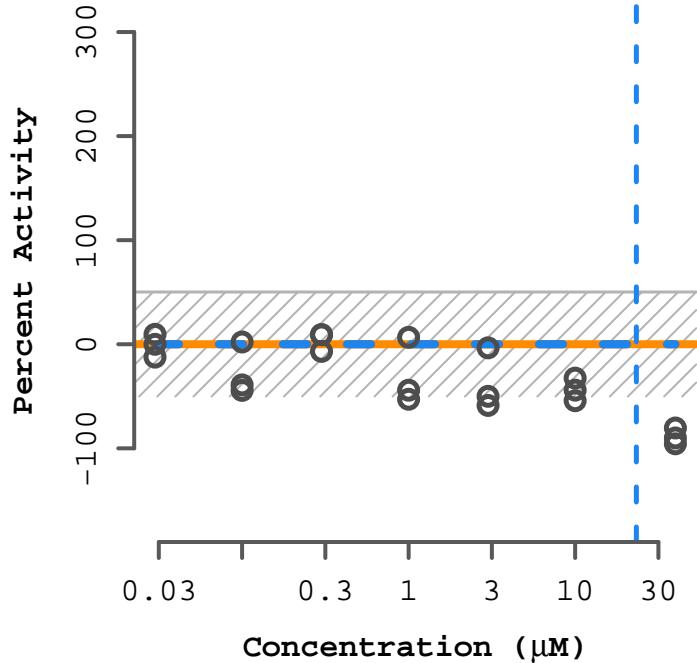
	tp	ga	gw	la	lw
val:	38.7	0.212	0.31	0.714	18
sd:	77.3	5.34	0.493	2.98	204

CNST	HILL	GNLS
174.86	180.86	178.23
0.81	0.04	0.15
29.29	29.29	26.55

MAX_MEAN: 25.1 MAX_MED: 25.1 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.19

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2-tert-Butylphenol
CHID: 26525 CASRN: 88-18-6
SPID(S): TP0001413H02
M4ID: 30195998

HILL MODEL (in red):

tp	ga	gw
val: 0.0636	2.1	7.72
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

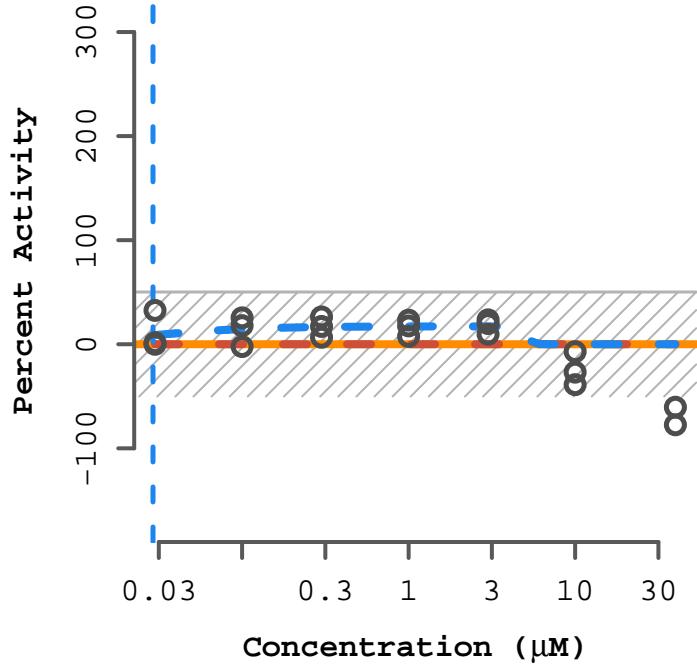
tp	ga	gw	la	lw
val: 5.55e-08	1.37	7.25	1.63	7.28
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 223.84	229.84	233.84
PROB: 0.95	0.05	0.01
RMSE: 45.95	45.95	45.95

MAX_MEAN: 3.89 MAX_MED: 9.19 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2-Tert-Butyl-5-methylphenol
CHID: 26529 CASRN: 88-60-8
SPID(S): TP0001412C10
M4ID: 30196185

HILL MODEL (in red):

	tp	ga	gw
val:	9.13e-08	1.81	0.348
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

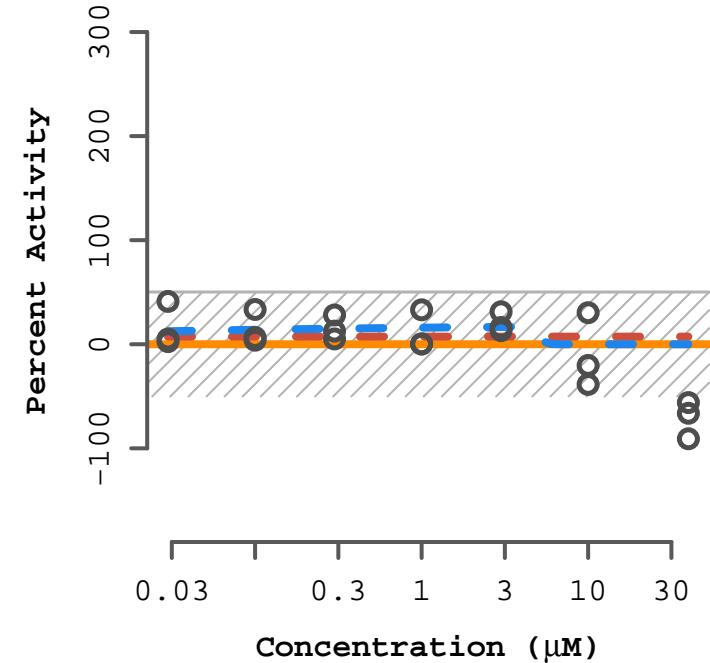
	tp	ga	gw	la	lw
val:	17.2	-1.53	1.4	0.697	16.7
sd:	6.37	0.773	4.52	3.36	214

	CNST	HILL	GNLS
AIC:	193.07	199.07	193.35
PROB:	0.52	0.03	0.45
RMSE:	29.09	29.09	25.92

MAX_MEAN: 17.7 MAX_MED: 19.9 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.48

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 1-Dodecanol

CHID: 26918 CASRN: 112-53-8

SPID(S): TP0001412A03

M4ID: 30196072

HILL MODEL (in red):

tp	ga	gw
val: 7.32	-2.52	6.08
sd: 6.37	431	2620

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 18.7	-2.52	0.3	0.692	17.1
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 210.02	214.85	214.41
PROB: 0.83	0.07	0.09
RMSE: 34.49	35.35	31.92

MAX_MEAN: 20.2

MAX_MED: 16.1

BMAD: 16.7

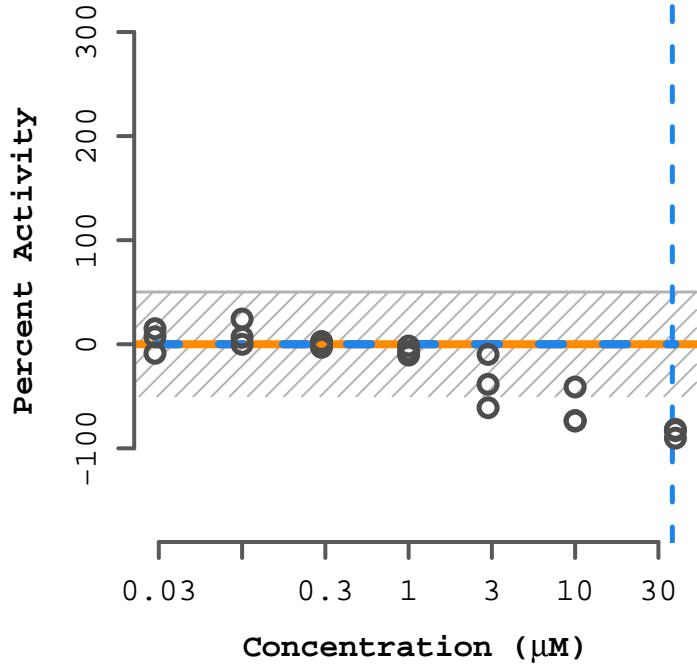
COFF: 50.2

HIT-CALL: 0

FITC: 7

ACTP: 0.17

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 2,4-Di-tert-pentylphenol

CHID: 26974 CASRN: 120-95-6

SPID(S): TP0001413A08

M4ID: 30196054

HILL MODEL (in red):

tp ga gw

val: 0.549 2.1 7.96

sd: NaN NaN NaN

GAIN-LOSS MODEL (in blue):

tp ga gw la lw

val: 2.48e-09 1.58 3.67 2.14 8.77

sd: NA NA NA NA NA

CNST

HILL

GNLS

AIC: 220.33

226.33

230.33

PROB: 0.95

0.05

0.01

RMSE: 43.98

43.98

43.98

MAX_MEAN: 10.4

MAX_MED: 7.25

BMAD: 16.7

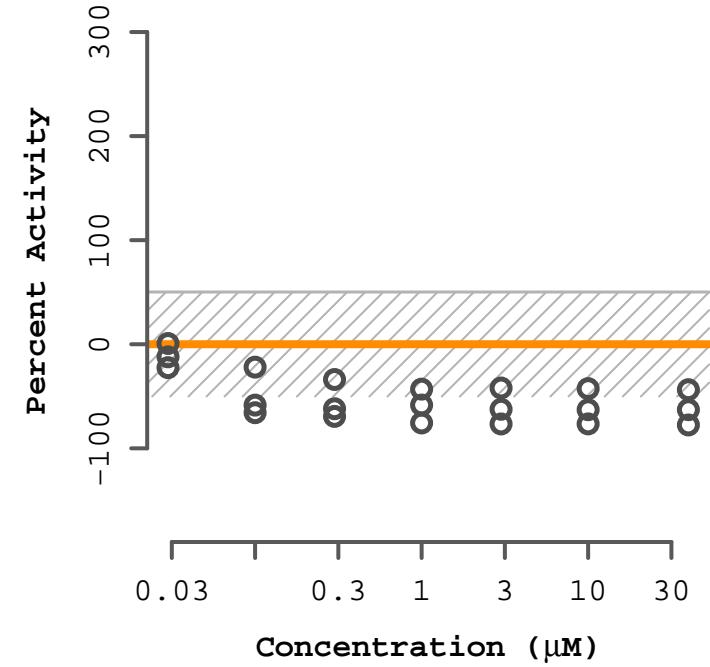
COFF: 50.2

HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS:



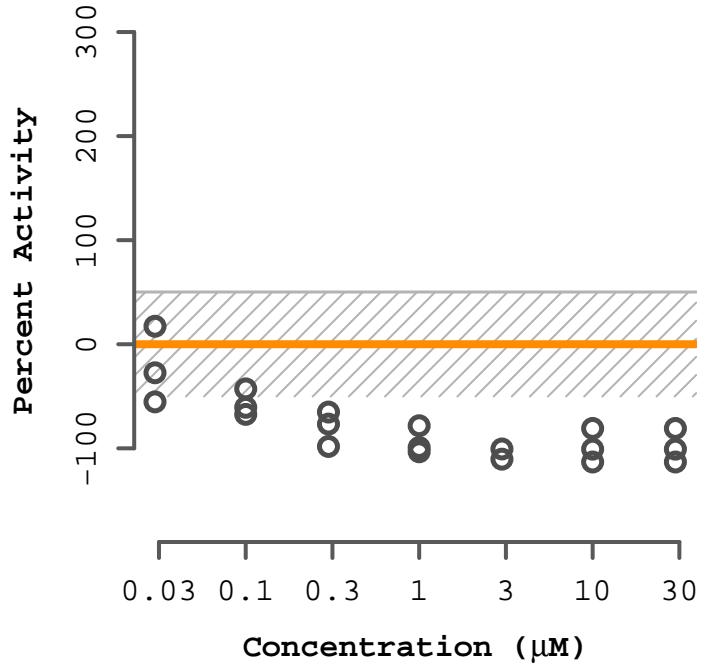
ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Tributyltin chloride
CHID: 27403 CASRN: 1461-22-9
SPID(S): TP0001414G06
M4ID: 30196212

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	234.36	NA	NA
PROB:	1	NA	NA
RMSE:	55.47	NA	NA
MAX_MEAN:	-11.2	MAX_MED: -12	BMAD: 16.7
COFF:	50.2	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

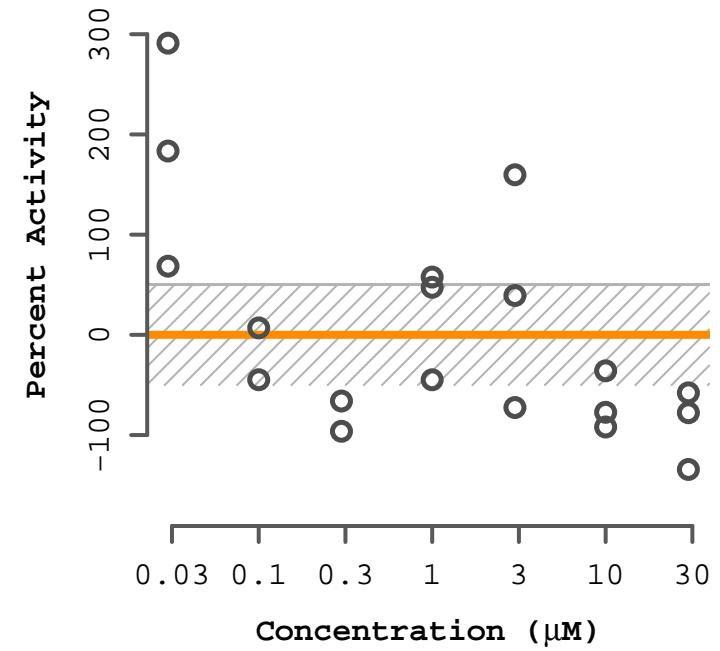
NAME: Tributyltin chloride
CHID: 27403 CASRN: 1461-22-9
SPID(S): EPAPLT0167G09
M4ID: 30196352

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	240.22	NA	NA
PROB:	1	NA	NA
RMSE:	84.2	NA	NA
MAX_MEAN:	-21.8	MAX_MED: -27.4	BMAD: 16.7
COFF:	50.2	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Calcium dodecylbenzene sulfonate

CHID: 27891 CASRN: 26264-06-2

SPID(S): EPAPLT0154D02

M4ID: 30196390

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 233.86

PROB: 1

RMSE: 108.05

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 181

MAX_MED: 183

BMAD: 16.7

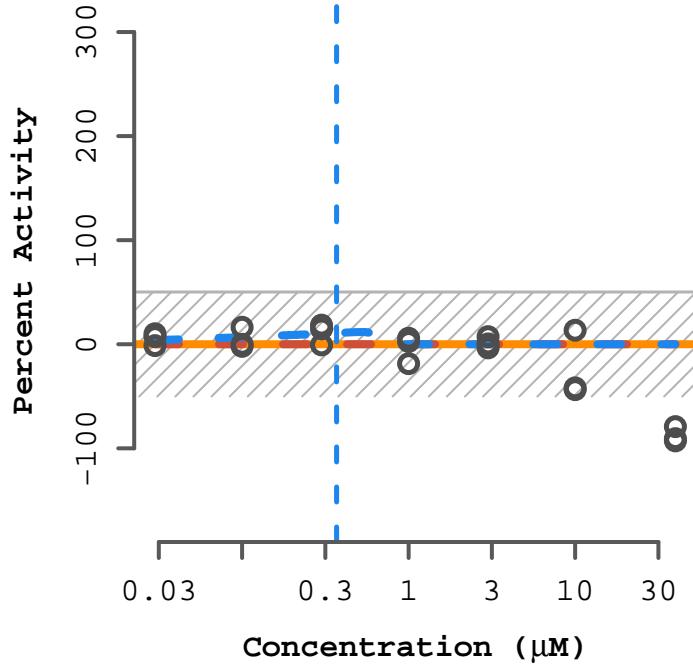
COFF: 50.2

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 3-Iodo-2-propynyl-N-butylcarbamate

CHID: 28038 CASRN: 55406-53-6

SPID(S): TP0001413G11

M4ID: 30195975

HILL MODEL (in red):

	tp	ga	gw
val:	0.388	2.1	7.94
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

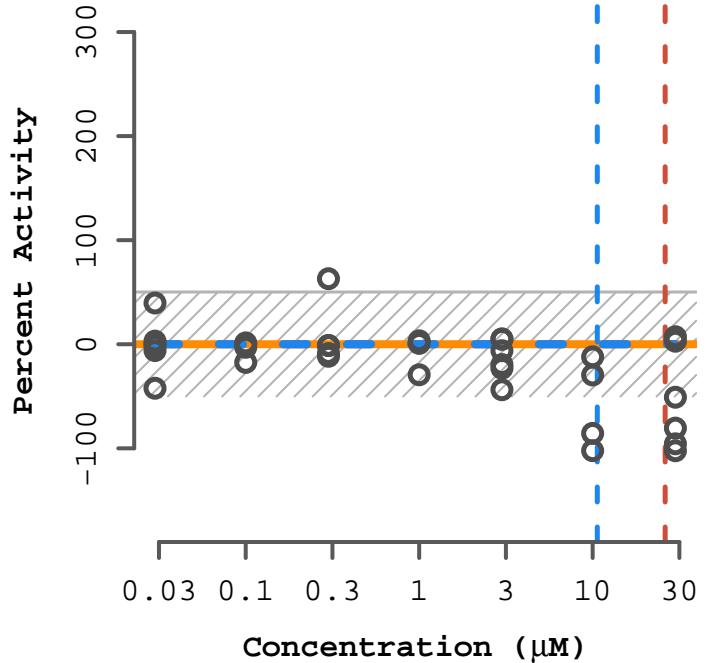
	tp	ga	gw	la	lw
val:	21.7	-0.432	0.59	-0.182	17.9
sd:	163	9.97	2.17	3.79	372

	CNST	HILL	GNLS
AIC:	207.57	213.57	216.29
PROB:	0.94	0.05	0.01
RMSE:	36.75	36.75	36.43

MAX_MEAN: 10.9 MAX_MED: 14.8 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Triphenyl phosphates isopropylated

CHID: 28880 CASRN: 68937-41-7

SPID(S): EPAPLT0169A03

M4ID: 30196355

HILL MODEL (in red):

tp	ga	gw
2.32e-08	1.42	1.51
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

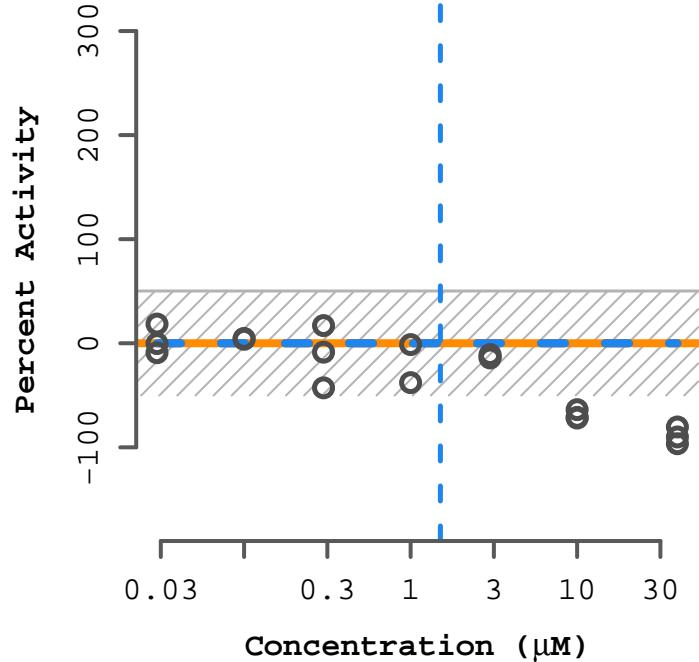
tp	ga	gw	la	lw
3.16e-08	1.03	1.32	1.31	5.45
0.000364	6260	29600	8190	295000

CNST	HILL	GNLS
347.31	353.31	357.31
0.95	0.05	0.01
41.73	41.73	41.73

MAX_MEAN: 8.06 MAX_MED: 0.858 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 4-Nonylphenol, branched
CHID: 29055 CASRN: 84852-15-3
SPID(S): TP0001413H06
M4ID: 30196233

HILL MODEL (in red):

	tp	ga	gw
val:	0.00119	2.1	6.58
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

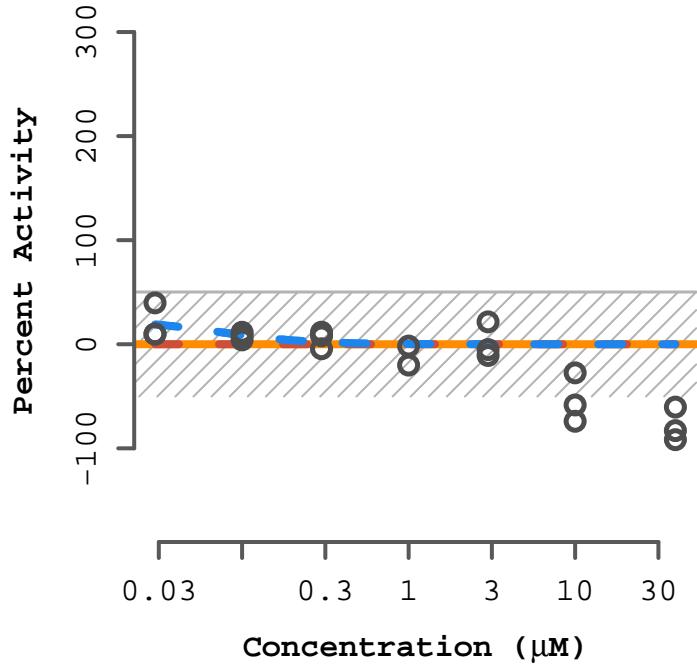
	tp	ga	gw	la	lw
val:	6.28e-09	0.179	1.41	0.791	5.93
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	203.03	209.03	213.03
PROB:	0.95	0.05	0.01
RMSE:	47.43	47.43	47.43

MAX_MEAN: 4.26 MAX_MED: 4.26 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2,4-Bis(1-methyl-1-phenylethyl)phenol
CHID: 29241 CASRN: 2772-45-4
SPID(S): TP0001411B05
M4ID: 30196223

HILL MODEL (in red):

tp	ga	gw
val: 1.27e-05	2.07	4.97
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

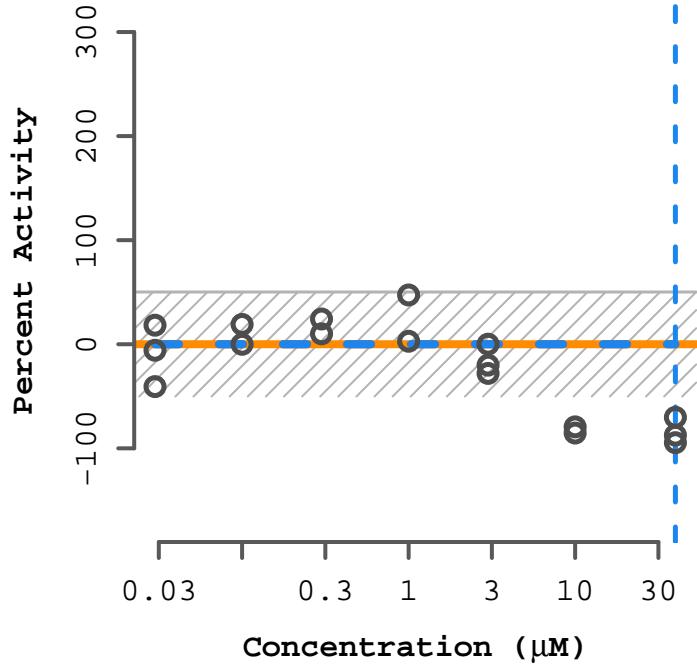
tp	ga	gw	la	lw
val: 23.4	-2.52	7.86	-1.13	1.63
sd: 48.2	12500	99300	1.58	4

CNST	HILL	GNLS
AIC: 205.03	211.03	213.2
PROB: 0.94	0.05	0.02
RMSE: 39.86	39.86	38.96

MAX_MEAN: 19.8 MAX_MED: 9.88 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Clotrimazole

CHID: 29871 CASRN: 23593-75-1

SPID(S): TP0001411E01

M4ID: 30196123

HILL MODEL (in red):

tp	ga	gw
val: 0.893	2.1	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

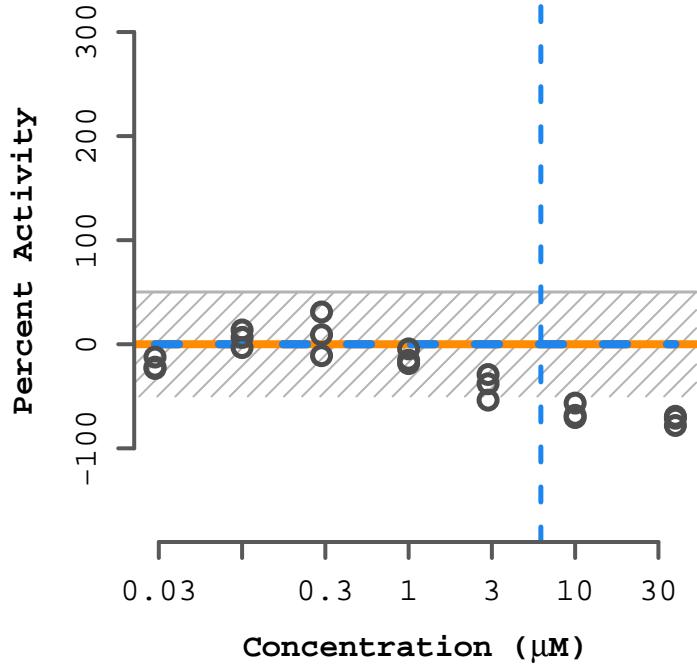
tp	ga	gw	la	lw
val: 2.62e-05	1.6	8	2.53	16.5
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 183.75	189.75	193.75
PROB: 0.95	0.05	0.01
RMSE: 49.45	49.45	49.45

MAX_MEAN: 25.2 MAX_MED: 25.2 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Dipentyl phthalate
CHID: 31131 CASRN: 131-18-0
SPID(S): TP0001411B10
M4ID: 30196213

HILL MODEL (in red):

	tp	ga	gw
val:	0.0115	2.1	7.28
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

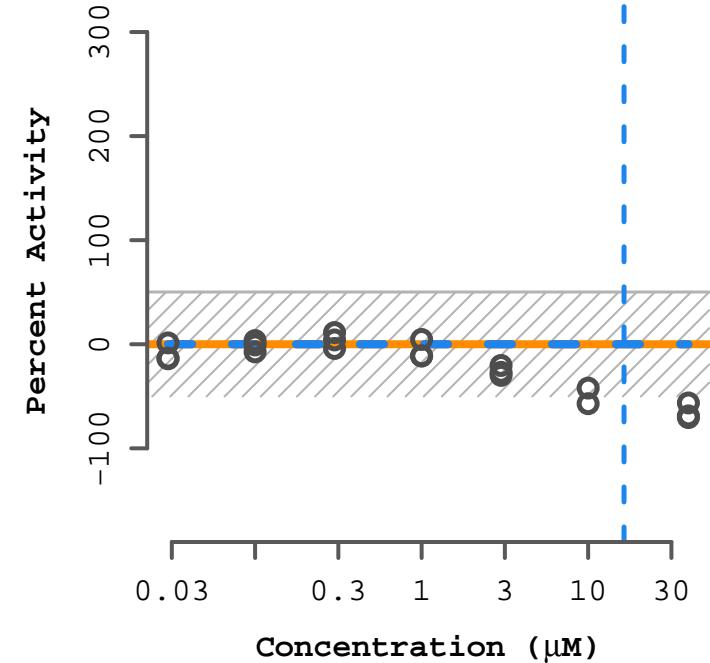
	tp	ga	gw	la	lw
val:	2.65e-08	0.794	5.78	1.16	7.05
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	220.32	226.32	230.32
PROB:	0.95	0.05	0.01
RMSE:	42.01	42.01	42.01

MAX_MEAN: 9.77 MAX_MED: 9.18 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Tebuconazole

CHID: 32113 CASRN: 107534-96-3

SPID(S): TP0001411F05

M4ID: 30196187

HILL MODEL (in red):

tp	ga	gw
val: 1.1e-06	2.08	3.41
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

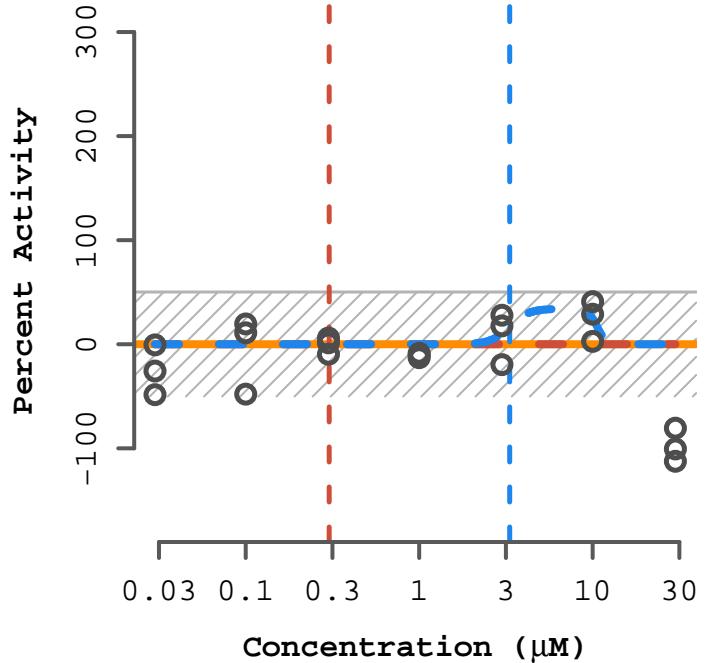
tp	ga	gw	la	lw
val: 9.37e-08	1.22	3.23	1.5	7.26
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 196.93	202.93	206.93
PROB: 0.95	0.05	0.01
RMSE: 32.24	32.24	32.24

MAX_MEAN: 3.82 MAX_MED: 4.2 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Tri-o-cresyl phosphate
CHID: 32192 CASRN: 78-30-8
SPID(S): EPAPLT0167B02
M4ID: 30196354

HILL MODEL (in red):

	tp	ga	gw
val:	6.26e-08	-0.519	7.95
sd:	0.0178	496	2190000

GAIN-LOSS MODEL (in blue):

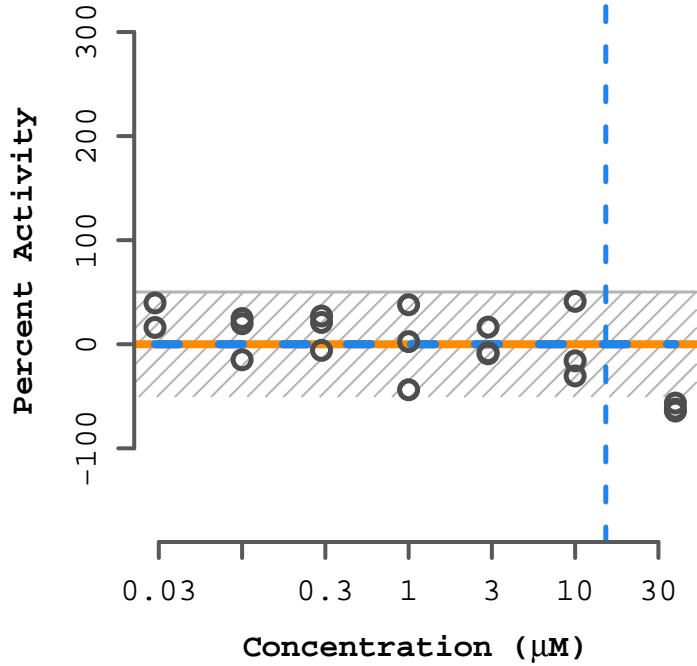
	tp	ga	gw	la	lw
val:	34.1	0.522	8	1.03	16.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	217.43	223.43	224.98
PROB:	0.93	0.05	0.02
RMSE:	43.38	43.38	42.28

MAX_MEAN: 24.2 MAX_MED: 28.9 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.07

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Butralin

CHID: 32337 CASRN: 33629-47-9

SPID(S): TP0001412B04

M4ID: 30196079

HILL MODEL (in red):

	tp	ga	gw
val:	1.48	2.1	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	2.86e-05	1.18	8	1.45	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	201.03	207.03	211.03
PROB:	0.95	0.05	0.01
RMSE:	33.26	33.26	33.26

MAX_MEAN: 28

MAX_MED: 28

BMAD: 16.7

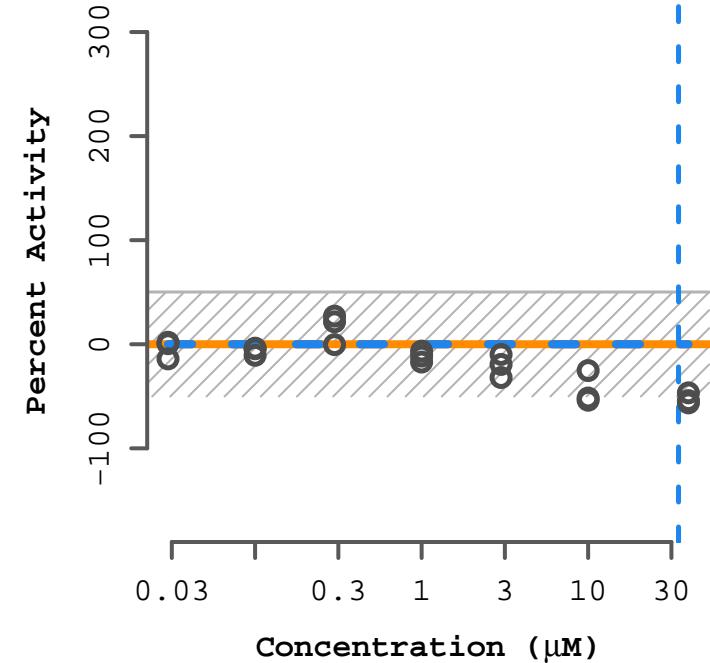
COFF: 50.2

HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Difenoconazole

CHID: 32372 CASRN: 119446-68-3

SPID(S): TP0001414H12

M4ID: 30195955

HILL MODEL (in red):

tp	ga	gw
val: 0.794	2.1	7.98
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

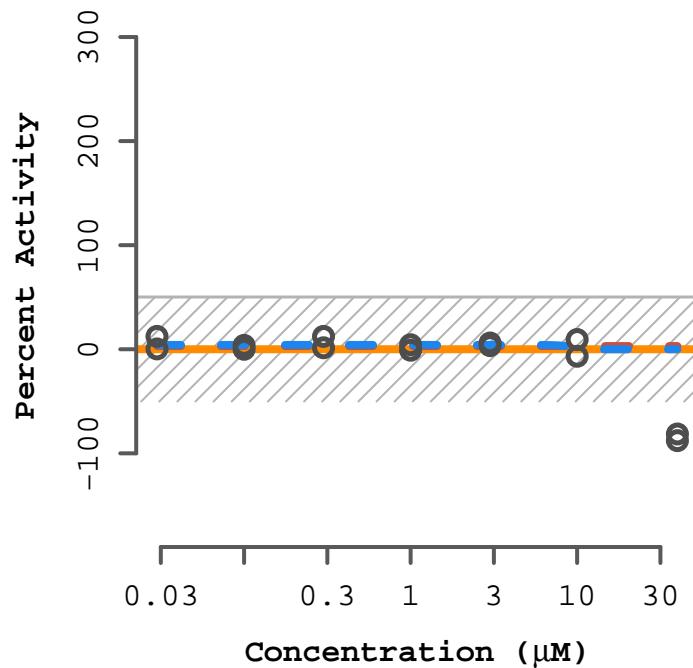
tp	ga	gw	la	lw
val: 2.22e-08	1.54	4.15	3.44	17.3
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 204.32	210.32	214.32
PROB: 0.95	0.05	0.01
RMSE: 29.24	29.24	29.24

MAX_MEAN: 16.1 MAX_MED: 21.6 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Ethalfluralin

CHID: 32386 CASRN: 55283-68-6

SPID(S): TP0001413G12

M4ID: 30195972

HILL MODEL (in red):

	tp	ga	gw
val:	3.05	-2.49	6.35
sd:	2.66	454	2990

GAIN-LOSS MODEL (in blue):

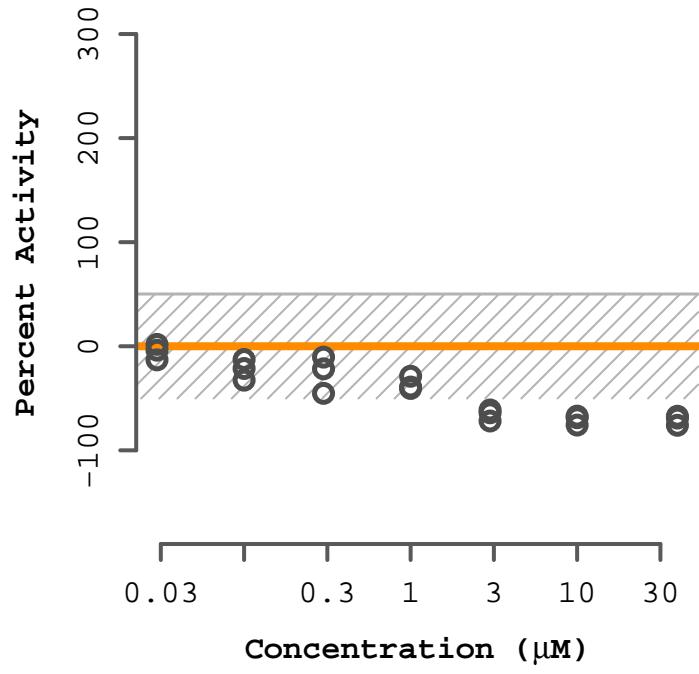
	tp	ga	gw	la	lw
val:	4.13	-2.47	6.43	0.971	10.8
sd:	2.76	434	2950	3.07	1140

	CNST	HILL	GNLS
AIC:	129.08	134.01	137.13
PROB:	0.91	0.08	0.02
RMSE:	32.57	33.52	32.36

MAX_MEAN: 6.92 MAX_MED: 6.92 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.09

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Fenarimol

CHID: 32390 CASRN: 60168-88-9

SPID(S): TP0001412C01

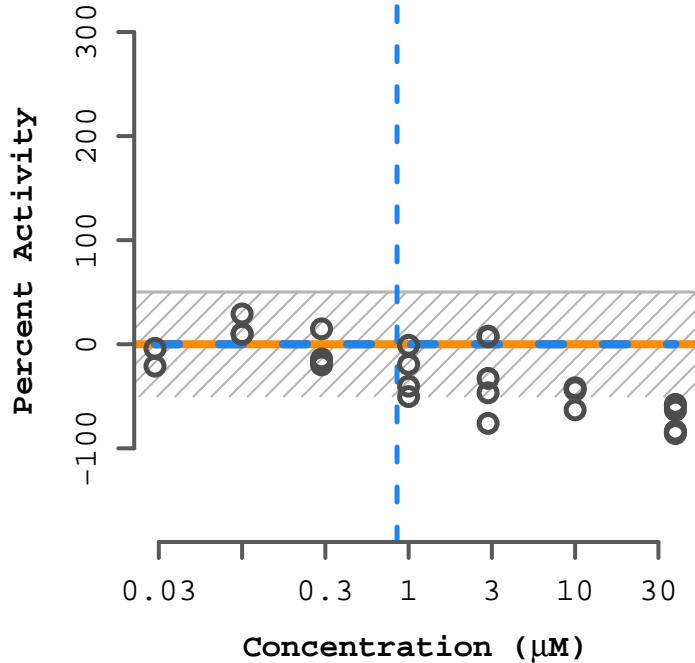
M4ID: 30196026

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	228.71	NA	NA
PROB:	1	NA	NA
RMSE:	49.49	NA	NA
MAX_MEAN:	-5	MAX_MED: -3.76	BMAD: 16.7
COFF:	50.2	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Fludioxonil

CHID: 32398 CASRN: 131341-86-1

SPID(S): TP0001411A04

M4ID: 30196003

HILL MODEL (in red):

	tp	ga	gw
val:	0.535	2.1	7.97
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

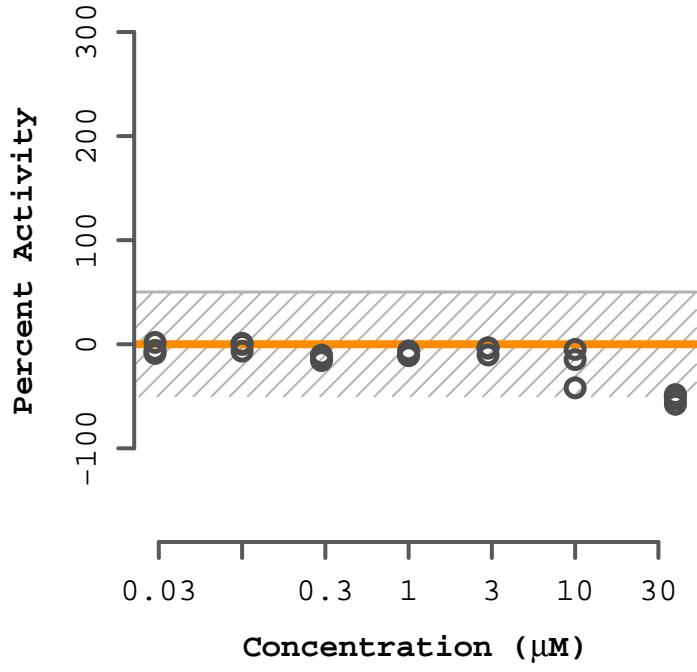
	tp	ga	gw	la	lw
val:	1.93e-07	-0.0694	7.27	0.188	3.16
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	287.64	293.64	297.64
PROB:	0.95	0.05	0.01
RMSE:	45.63	45.63	45.63

MAX_MEAN: 16.3 MAX_MED: 10.2 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Tebupirimfos

CHID: 32482 CASRN: 96182-53-5

SPID(S): TP0001414A04

M4ID: 30196027

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 190.35

NA

NA

PROB:

1

NA

NA

RMSE: 23.43

NA

NA

MAX_MEAN: -1.95

MAX_MED: -0.154

BMAD: 16.7

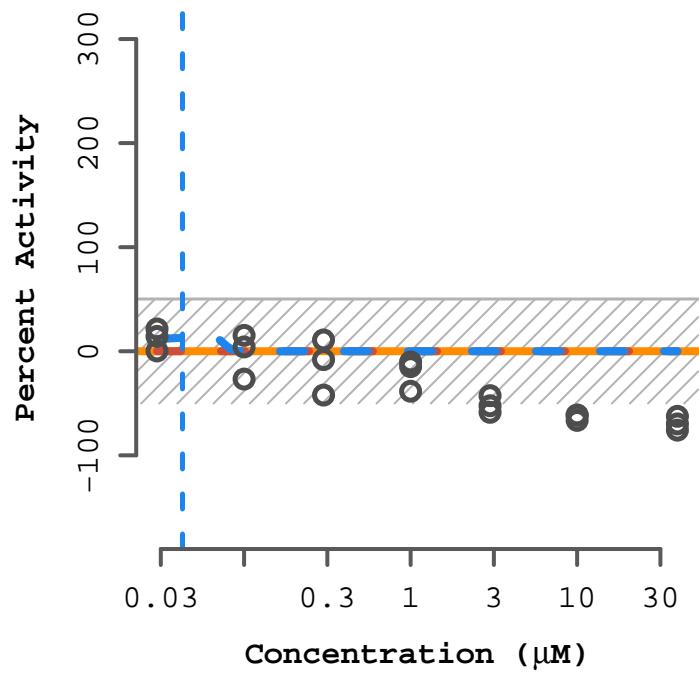
COFF: 50.2

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Triclosan

CHID: 32498 CASRN: 3380-34-5

SPID(S): TP0001413F01

M4ID: 30196298

HILL MODEL (in red):

	tp	ga	gw
val:	0.567	2.09	7.95
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	25.8	-1.37	0.452	-1.12	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	222.8	228.8	232.45
PROB:	0.95	0.05	0.01
RMSE:	43.54	43.54	43.3

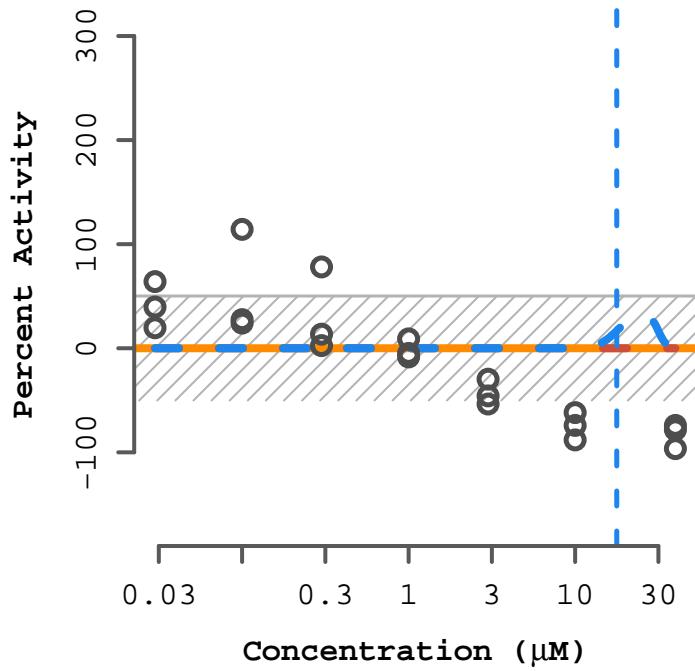
MAX_MEAN: 12

MAX_MED: 14.3

BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL MEA acute firing rate mean up)

NAME: Didecyldimethylammonium chloride
CHID: 32537 CASRN: 7173-51-5
SPID(S): TP0001411H09
M4ID: 30196243

HILL MODEL (in red):

```

      tp      ga      gw
val:  3.15e-05  2.1    4.04
sd:   NaN     NaN    NaN

```

GAIN-LOSS MODEL (in blue):

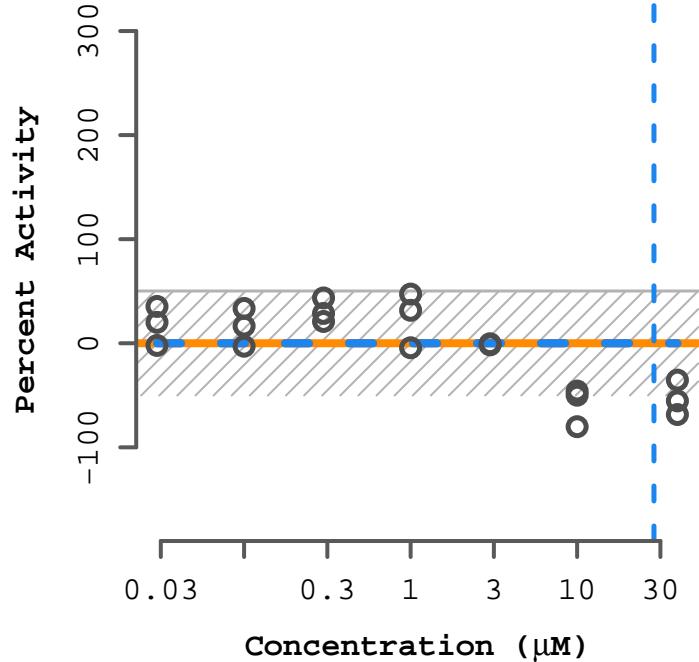
	tp	ga	gw	la	lw
val:	33.6	1.25	8	1.5	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	234.69	240.69	244.8
PROB:	0.95	0.05	0.01
RMSE:	58.05	58.05	58.21

MAX MEAN: 55.3 MAX MED: 39.7 BMAD: 16.7

COFF: 50.3 HIT-CALL: 0 FITC: 7 ACTP: 0.95

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Fenbuconazole

CHID: 32548 CASRN: 114369-43-6

SPID(S): TP0001411A05

M4ID: 30195993

HILL MODEL (in red):

tp	ga	gw
val: 2.68	2.1	7.98
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

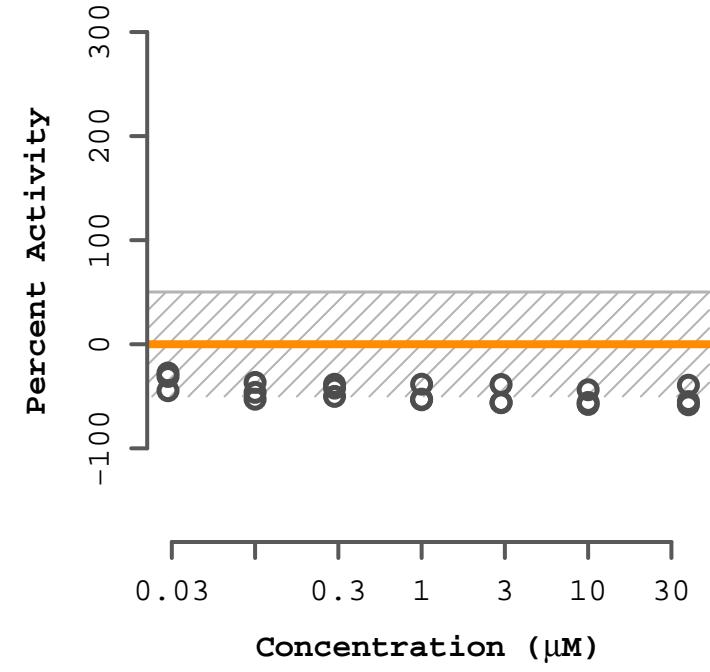
tp	ga	gw	la	lw
val: 8.87e-09	1.46	1.42	2.69	0.646
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 206.88	212.88	216.88
PROB: 0.95	0.05	0.01
RMSE: 38.4	38.4	38.4

MAX_MEAN: 31.1 MAX_MED: 31.7 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Fenpyroximate (Z,E)

CHID: 32550 CASRN: 111812-58-9

SPID(S): TP0001412F08

M4ID: 30195979

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 228.28

PROB: 1

RMSE: 47.26

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -34.4

MAX_MED: -30.9

BMAD: 16.7

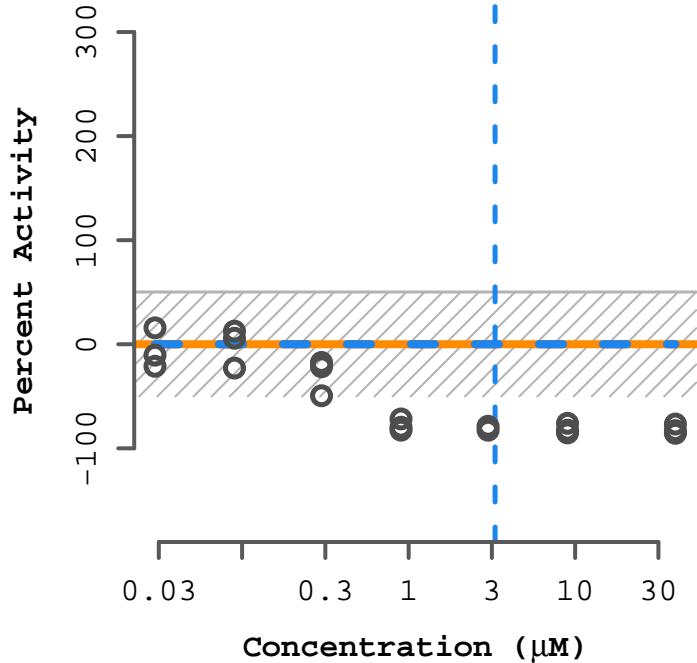
COFF: 50.2

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Fluazinam

CHID: 32551 CASRN: 79622-59-6

SPID(S): TP0001412A04

M4ID: 30195954

HILL MODEL (in red):

tp	ga	gw
val: 17.9	2.1	7.97
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

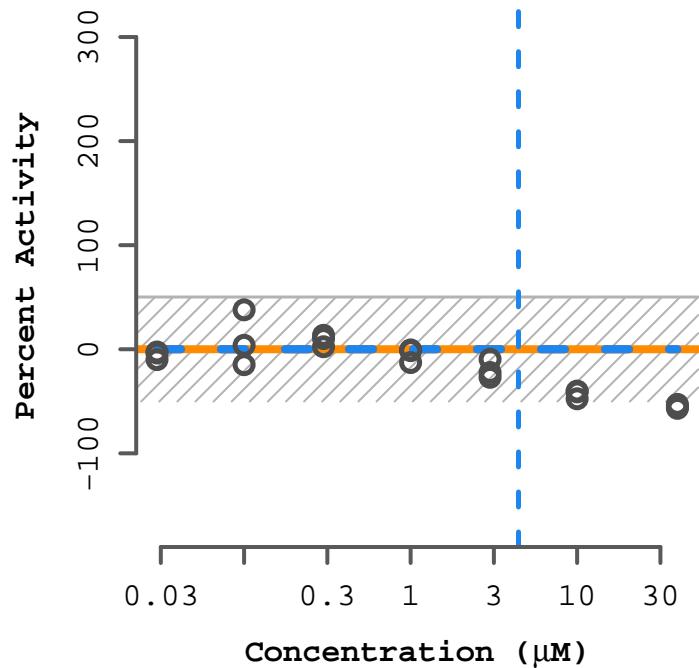
tp	ga	gw	la	lw
val: 1.51e-08	0.519	6.12	0.777	10.1
sd: 0.00108	3720	530000	31500	2200000

CNST	HILL	GNLS
AIC: 226.89	232.89	236.89
PROB: 0.95	0.05	0.01
RMSE: 61.62	61.63	61.62

MAX_MEAN: -1.47 MAX_MED: 5.81 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Flufenacet

CHID: 32552 CASRN: 142459-58-3

SPID(S): TP0001414A07

M4ID: 30195952

HILL MODEL (in red):

tp	ga	gw
val: 0.46	2.1	7.95
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

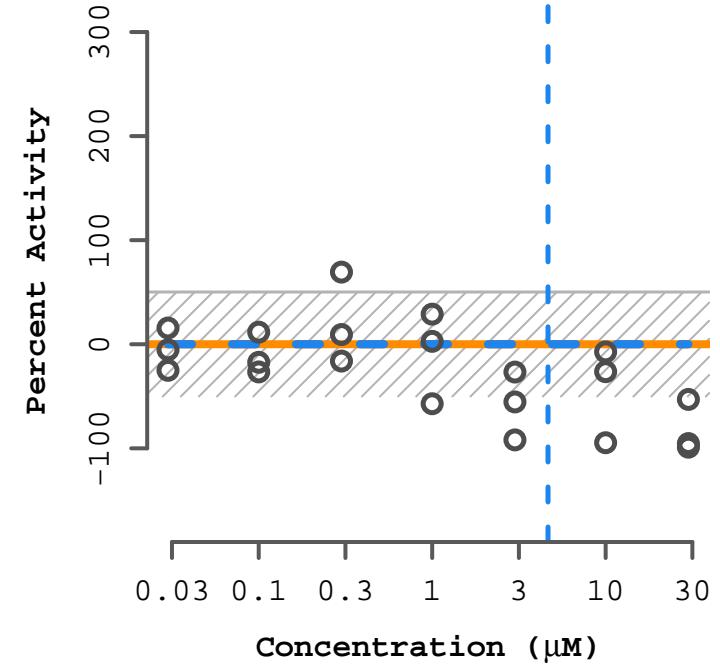
tp	ga	gw	la	lw
val: 3.87e-08	0.648	0.741	0.947	4.49
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 204.71	210.71	214.71
PROB: 0.95	0.05	0.01
RMSE: 29.43	29.43	29.43

MAX_MEAN: 8.98 MAX_MED: 10.3 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Flufenacet

CHID: 32552 CASRN: 142459-58-3

SPID(S): EPAPLT0167E04

M4ID: 30196333

HILL MODEL (in red):

	tp	ga	gw
val:	0.64	1.97	7.91
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

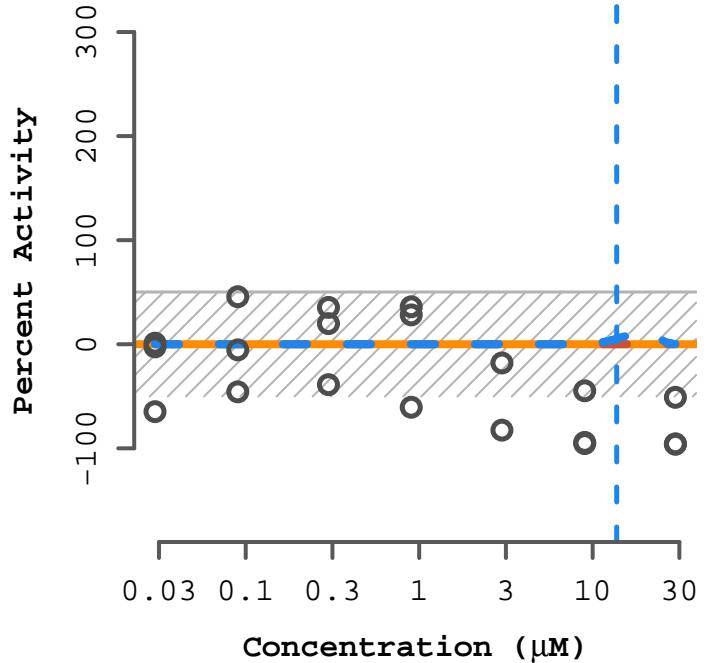
	tp	ga	gw	la	lw
val:	1.35e-06	0.668	6.99	0.947	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	227.86	233.86	237.86
PROB:	0.95	0.05	0.01
RMSE:	51.13	51.13	51.13

MAX_MEAN: 20.9 MAX_MED: 9.4 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: ..-Cyhalothrin

CHID: 32559 CASRN: 91465-08-6

SPID(S): EPAPLT0167H06

M4ID: 30196311

HILL MODEL (in red):

tp	ga	gw
val: 1.66	1.97	7.95
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

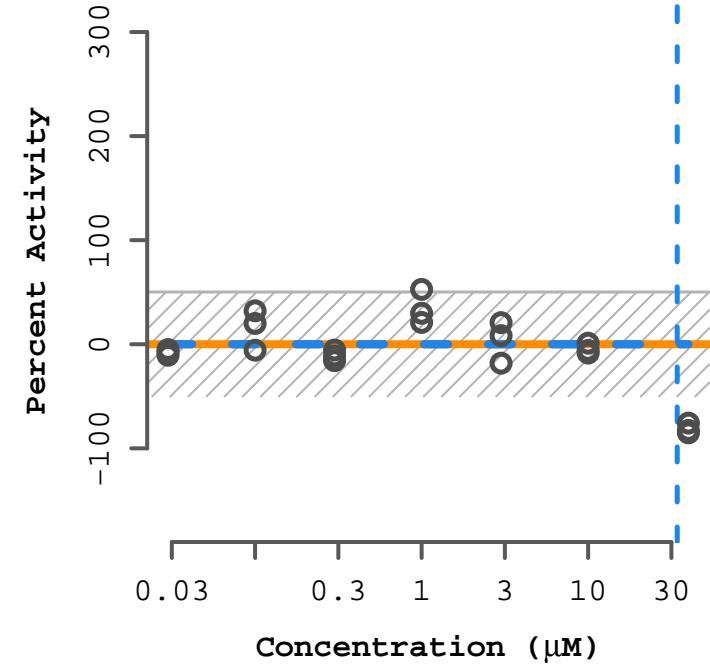
tp	ga	gw	la	lw
val: 10.7	1.14	8	1.39	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 223.16	229.16	233.24
PROB: 0.95	0.05	0.01
RMSE: 57.18	57.18	57.31

MAX_MEAN: 5.51 MAX_MED: 28.3 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Octylbicycloheptenedicarboximide
CHID: 32562 CASRN: 113-48-4
SPID(S): TP0001412A05
M4ID: 30196059

HILL MODEL (in red):

	tp	ga	gw
val:	24.3	2.1	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

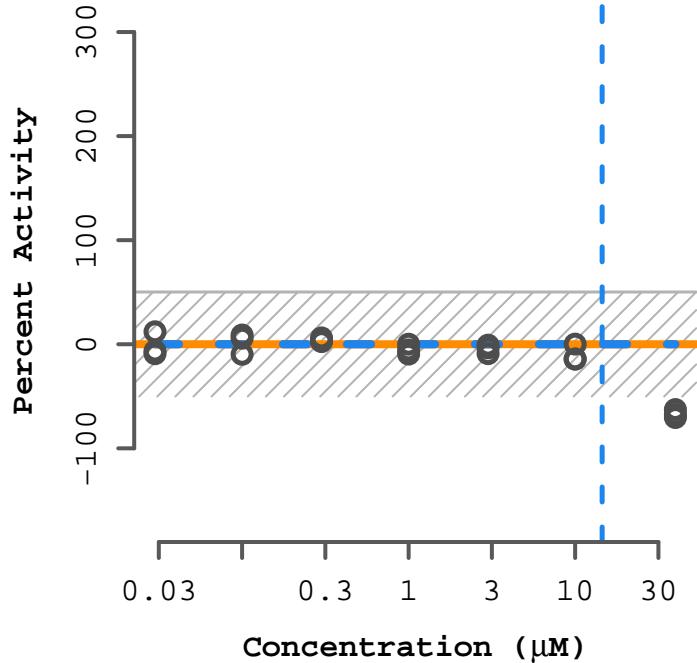
	tp	ga	gw	la	lw
val:	1.1e-08	1.53	3.83	3.52	13.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	209.27	215.27	219.27
PROB:	0.95	0.05	0.01
RMSE:	35.82	35.82	35.82

MAX_MEAN: 34.5 MAX_MED: 29.8 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Prallethrin

CHID: 32572 CASRN: 23031-36-9

SPID(S): TP0001414A12

M4ID: 30196008

HILL MODEL (in red):

tp	ga	gw
val: 0.000296	2.04	7.38
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

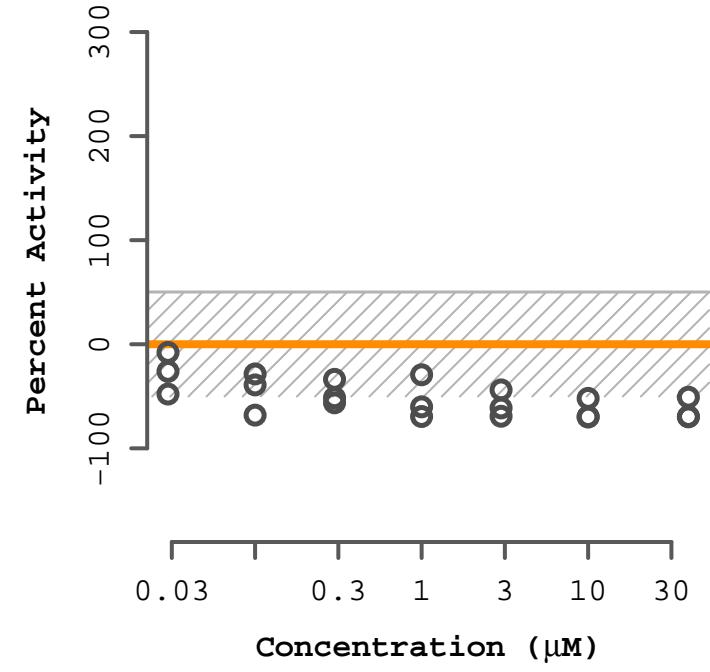
tp	ga	gw	la	lw
val: 3.82e-08	1.16	3.85	1.42	5.08
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 189.07	195.07	199.07
PROB: 0.95	0.05	0.01
RMSE: 26.34	26.34	26.34

MAX_MEAN: 4.04 MAX_MED: 5.82 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Pyridaben

CHID: 32573 CASRN: 96489-71-3

SPID(S): TP0001414H07

M4ID: 30196021

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 233.5

NA

NA

PROB:

1

NA

NA

RMSE: 54.04

NA

NA

MAX_MEAN: -27.2

MAX_MED: -26

BMAD: 16.7

COFF:

50.2

HIT-CALL:

0

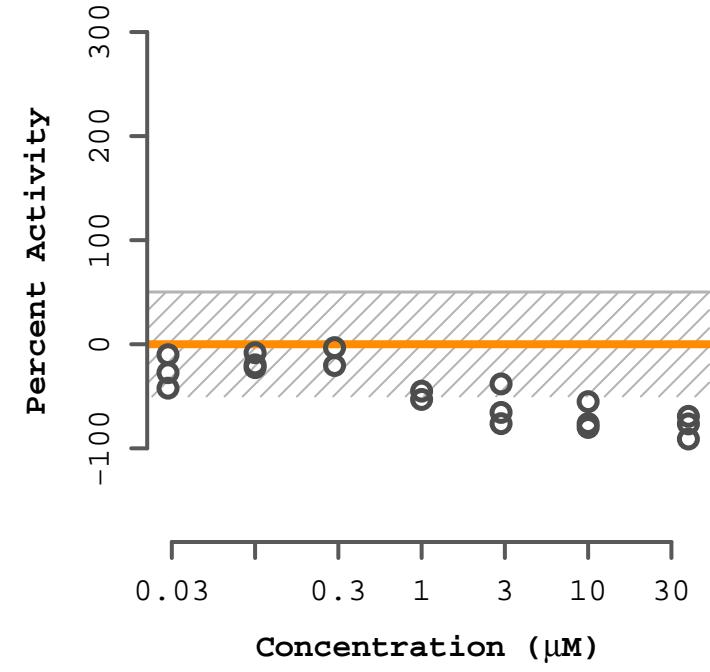
FITC:

7

ACTP:

0

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Tefluthrin

CHID: 32577 CASRN: 79538-32-2

SPID(S): TP0001413D10

M4ID: 30195925

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 210.09

PROB: 1

RMSE: 53.58

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -11.8

MAX_MED: -11.8

BMAD: 16.7

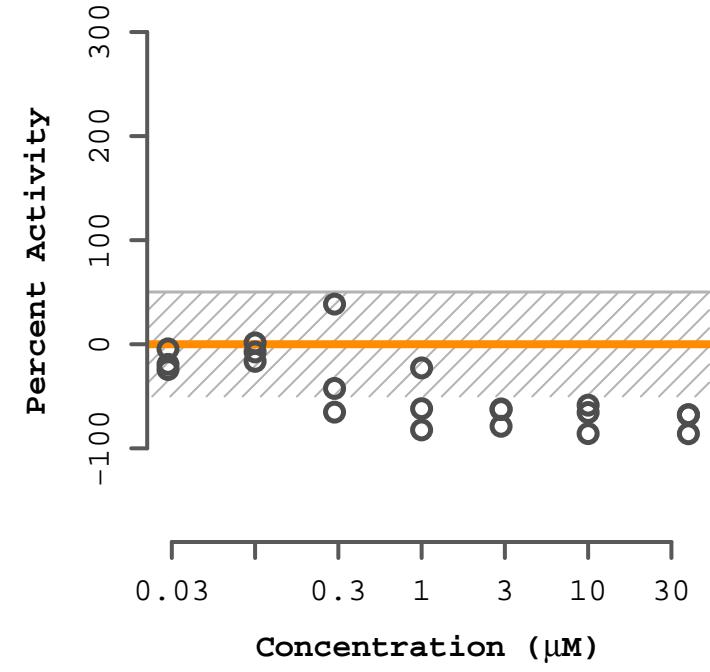
COFF: 50.2

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Trifloxy strobin

CHID: 32580 CASRN: 141517-21-7

SPID(S): TP0001414D11

M4ID: 30195951

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 234.11

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 55.89

NA

NA

MAX_MEAN: -7.46

MAX_MED: -7.34

BMAD: 16.7

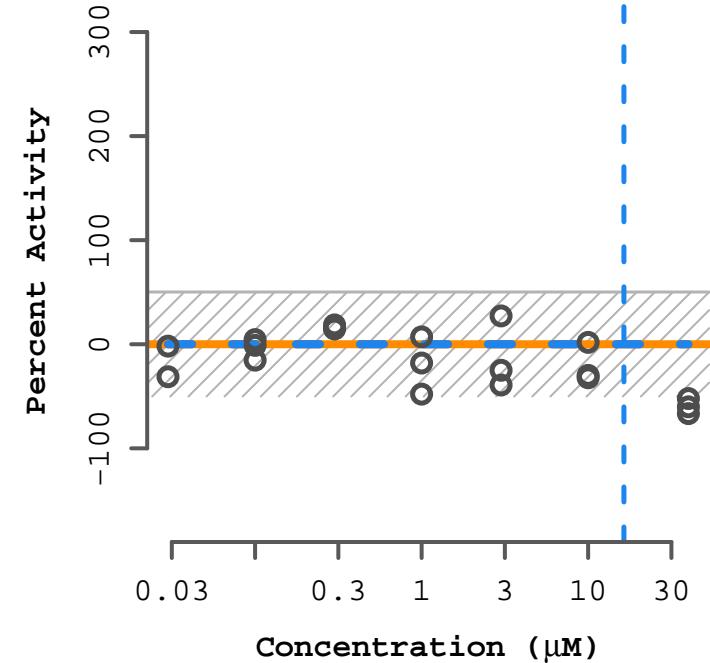
COFF: 50.2

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Methyl (RS)-2-[4-(2,4-dichlorophenoxy)phenoxy]
CHID: 32605 CASRN: 51338-27-3
SPID(S): TP0001412G01
M4ID: 30195934

HILL MODEL (in red):

	tp	ga	gw
val:	0.246	2.1	7.93
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

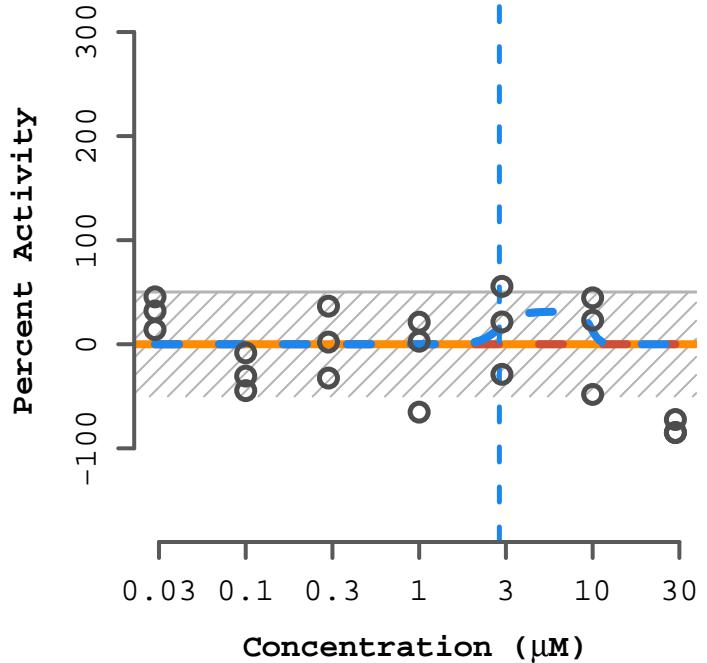
	tp	ga	gw	la	lw
val:	3.67e-07	1.21	3.89	1.47	11.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	198.78	204.78	208.78
PROB:	0.95	0.05	0.01
RMSE:	31.85	31.85	31.85

MAX_MEAN: 16.3 MAX_MED: 15.5 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Etofenprox

CHID: 32610 CASRN: 80844-07-1

SPID(S): EPAPLT0167B09

M4ID: 30196327

HILL MODEL (in red):

tp	ga	gw
val: 18.7	1.98	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

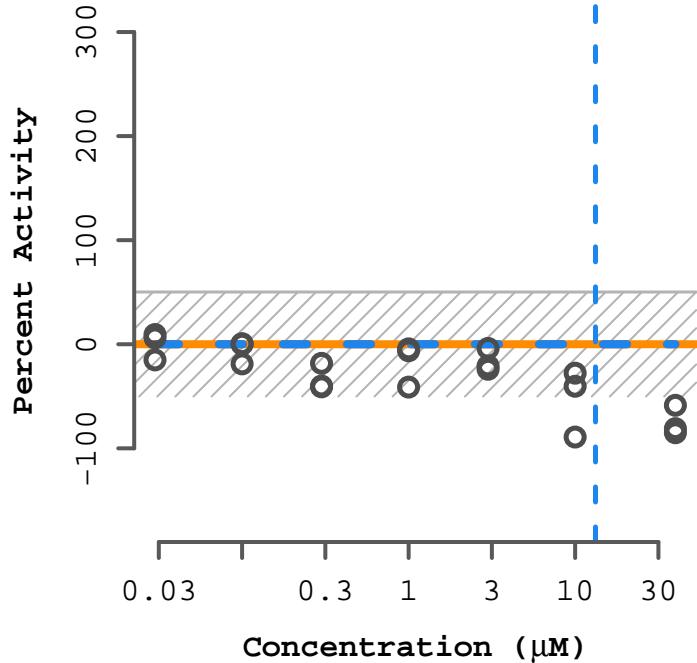
tp	ga	gw	la	lw
val: 31.3	0.462	8	0.99	17.2
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 223.88	229.88	233.21
PROB: 0.94	0.05	0.01
RMSE: 44.85	44.85	44.43

MAX_MEAN: 30.6 MAX_MED: 32 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Hexaflumuron

CHID: 32620 CASRN: 86479-06-3

SPID(S): TP0001413G03

M4ID: 30196119

HILL MODEL (in red):

tp	ga	gw
3.21e-05	2.08	5.35
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

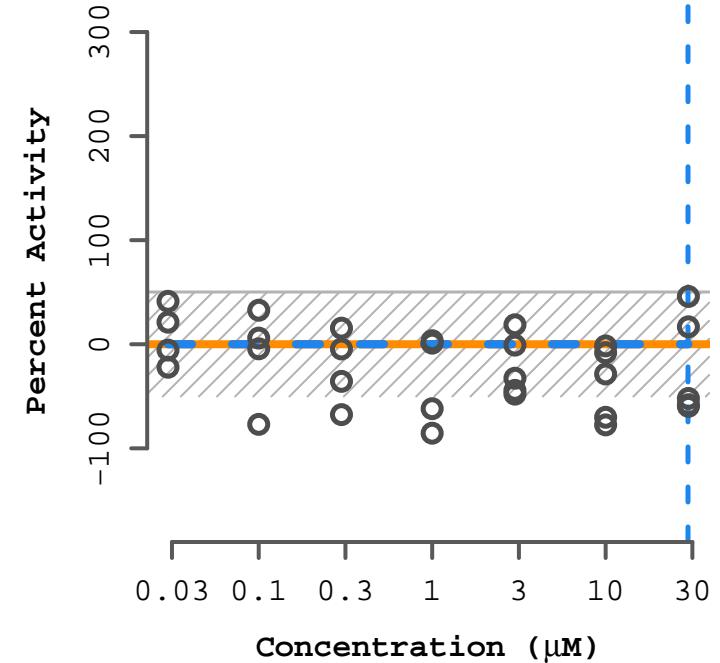
tp	ga	gw	la	lw
4.26e-09	1.12	4.56	1.49	7.27
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
217.16	223.16	227.16
0.95	0.05	0.01
40.63	40.63	40.63

MAX_MEAN: 0.175 MAX_MED: 6.14 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Pymetrozine

CHID: 32637 CASRN: 123312-89-0

SPID(S): EPAPLT0167F07

M4ID: 30196342

HILL MODEL (in red):

	tp	ga	gw
val:	1.39	1.98	7.9
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

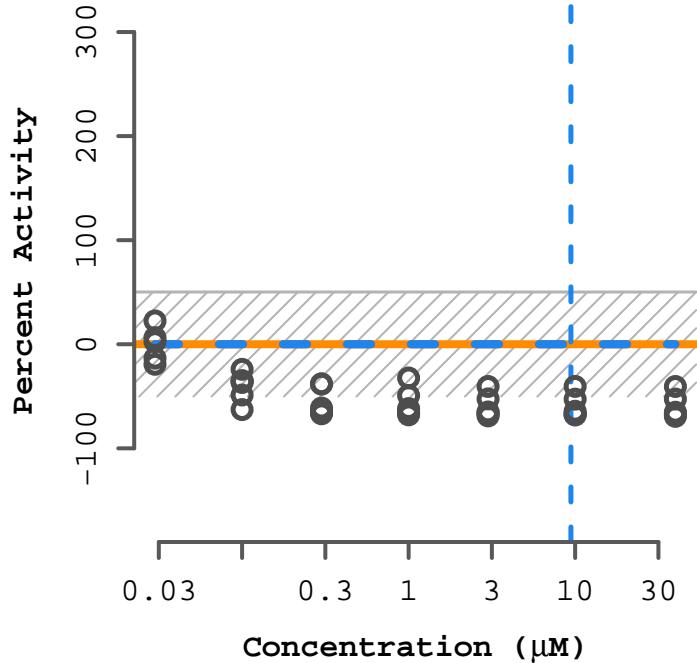
	tp	ga	gw	la	lw
val:	6.66e-08	1.47	7.96	3.43	0.376
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	325.63	331.63	335.63
PROB:	0.95	0.05	0.01
RMSE:	42.67	42.67	42.67

MAX_MEAN: 8.74 MAX_MED: 7.84 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Pyraclostrobin

CHID: 32638 CASRN: 175013-18-0

SPID(S): TP0001414B12

M4ID: 30195970

HILL MODEL (in red):

tp	ga	gw
5.2e-07	2.01	2.79
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
4.11e-08	0.975	3.66	1.45	8.66
sd: 0.000924	1660	108000	4570	269000

CNST

AIC: 453.5

PROB: 0.95

RMSE: 53.77

HILL

AIC: 459.5

PROB: 0.05

RMSE: 53.77

GNLS

AIC: 463.5

PROB: 0.01

RMSE: 53.77

MAX_MEAN: -0.229

MAX_MED: 2.57

BMAD: 16.7

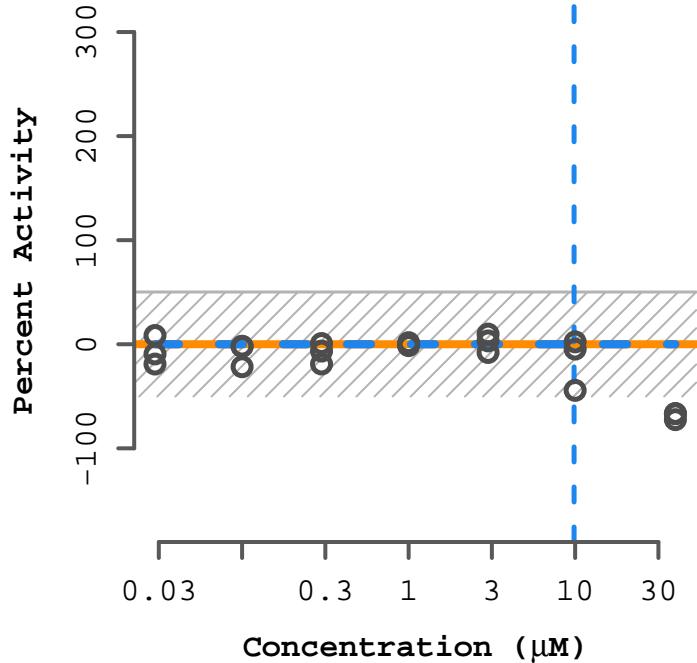
COFF: 50.2

HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Pyriproxyfen

CHID: 32640 CASRN: 95737-68-1

SPID(S): TP0001411C01

M4ID: 30195995

HILL MODEL (in red):

	tp	ga	gw
val:	0.155	2.1	7.9
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

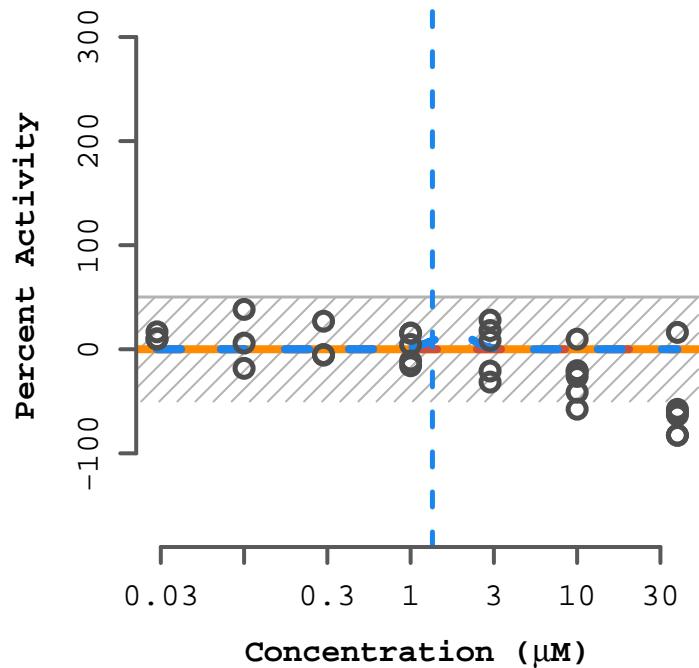
	tp	ga	gw	la	lw
val:	1.94e-09	0.994	1.24	1.42	14.3
sd:	0.00033	8080	103000	43100	1270000

	CNST	HILL	GNLS
AIC:	197.59	203.59	207.59
PROB:	0.95	0.05	0.01
RMSE:	29.01	29.01	29.01

MAX_MEAN: 1.73 MAX_MED: 3.27 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Tetramethrin

CHID: 32649 CASRN: 7696-12-0

SPID(S): TP0001412A12

M4ID: 30195956

HILL MODEL (in red):

	tp	ga	gw
val:	0.000413	2.09	6.25
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

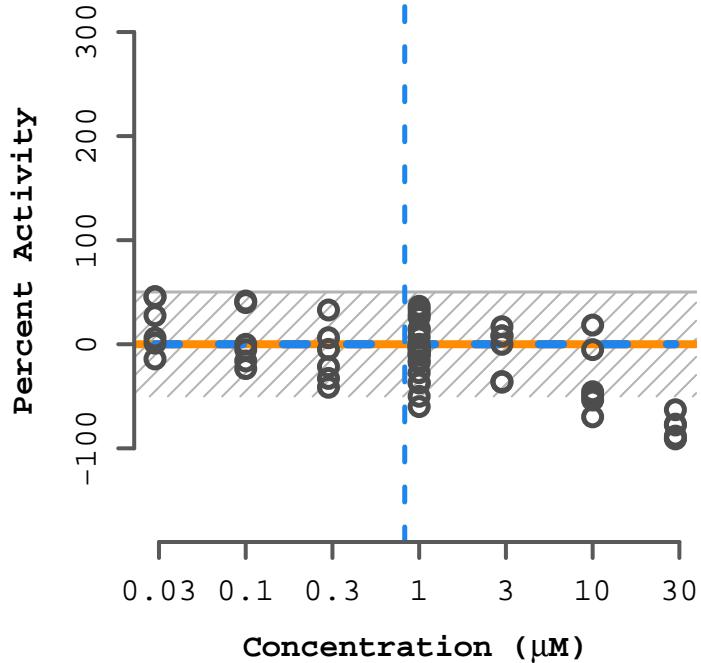
	tp	ga	gw	la	lw
val:	16.5	0.131	6.84	0.382	10.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	310.58	316.58	320.54
PROB:	0.95	0.05	0.01
RMSE:	35.05	35.05	35.05

MAX_MEAN: 12.2 MAX_MED: 10.2 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Indoxacarb

CHID: 32690 CASRN: 173584-44-6

SPID(S): EPAPLT0167E10

M4ID: 30196336

HILL MODEL (in red):

	tp	ga	gw
val:	0.314	1.98	7.96
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

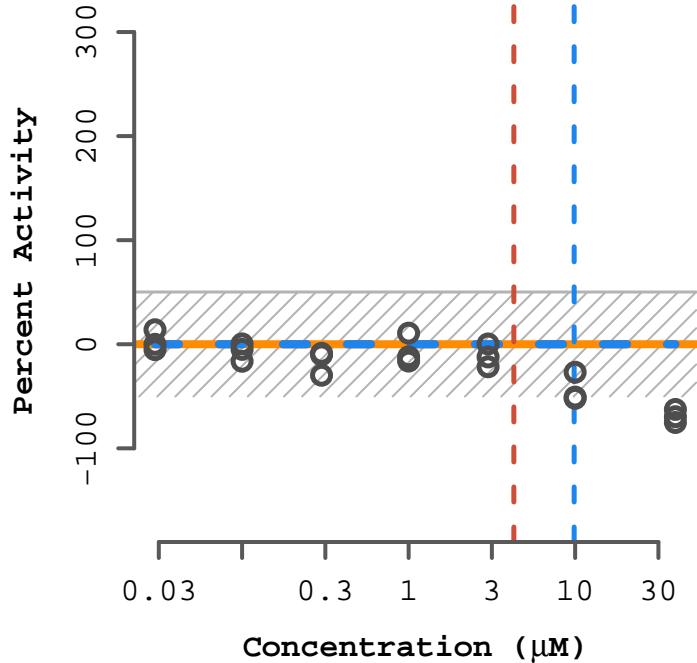
	tp	ga	gw	la	lw
val:	5.39e-08	-0.0832	5.98	0.187	8.29
sd:	0.00111	2390	318000	25100	769000

	CNST	HILL	GNLS
AIC:	590.49	596.49	600.49
PROB:	0.95	0.05	0.01
RMSE:	38.11	38.11	38.11

MAX_MEAN: 18.6 MAX_MED: 16.8 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 4-Nonylphenol

CHID: 33836 CASRN: 104-40-5

SPID(S): TP0001413E11

M4ID: 30196203

HILL MODEL (in red):

tp	ga	gw
val: 3.65e-08	0.632	1.13
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 2.24e-09	0.994	1.05	1.4	5.52
sd: 9.02e-05	19800	77600	30300	529000

CNST

AIC: 207.84

PROB: 0.95

RMSE: 33.17

HILL

213.84

0.05

33.17

GNLS

217.84

0.01

33.17

MAX_MEAN: 2.94

MAX_MED: 0

BMAD: 16.7

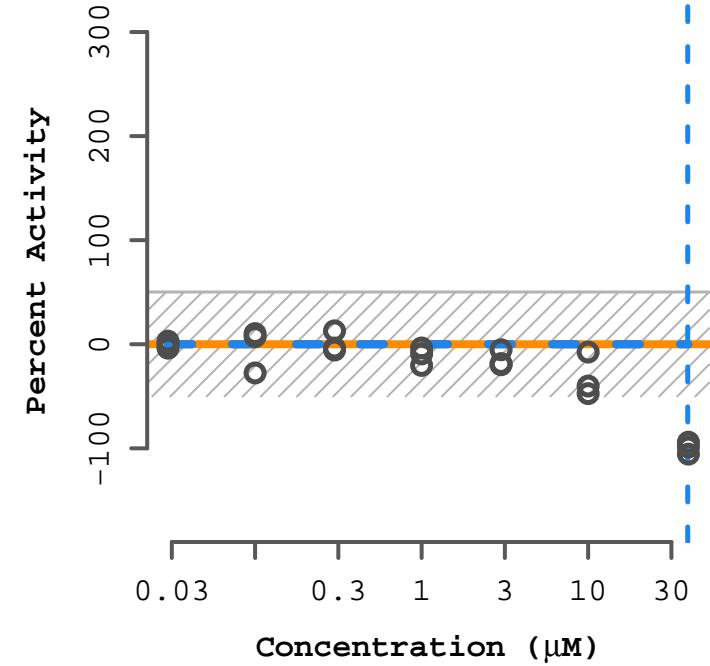
COFF: 50.2

HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Raloxifene hydrochloride
CHID: 34181 CASRN: 82640-04-8
SPID(S): TP0001412H01
M4ID: 30196280

HILL MODEL (in red):

tp	ga	gw
val: 0.0702	2.1	7.79
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

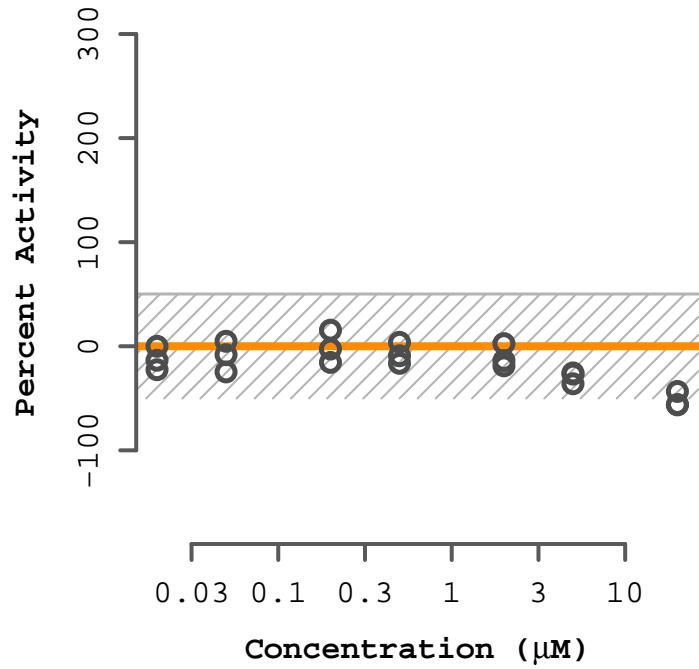
tp	ga	gw	la	lw
val: 1.03e-08	1.6	7.33	2.53	4.37
sd: 0.000644	308	427000	286000	437000

CNST	HILL	GNLS
AIC: 212.63	218.63	222.63
PROB: 0.95	0.05	0.01
RMSE: 41.44	41.44	41.44

MAX_MEAN: 1.27 MAX_MED: 7.44 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Tamoxifen

CHID: 34187 CASRN: 10540-29-1

SPID(S): TP0001412F09

M4ID: 30196209

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 198.14

NA

NA

PROB:

1

NA

NA

RMSE: 25.48

NA

NA

MAX_MEAN: -0.881

MAX_MED: -2.64

BMAD: 16.7

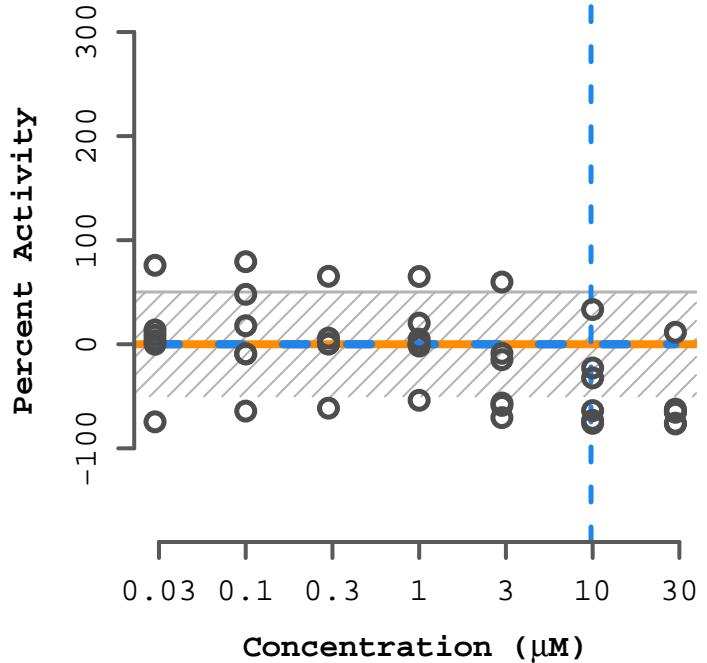
COFF: 50.2

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Boscalid

CHID: 34392 CASRN: 188425-85-6

SPID(S): EPAPLT0167D05

M4ID: 30196316

HILL MODEL (in red):

tp	ga	gw
val: 0.00101	1.98	6.29
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

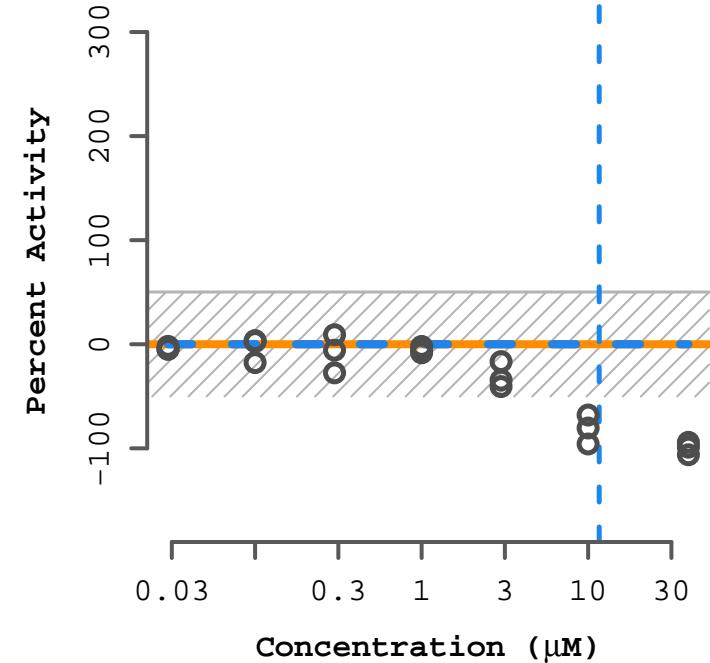
tp	ga	gw	la	lw
val: 3.67e-08	0.991	7	1.27	6.16
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 442.7	448.7	452.7
PROB: 0.95	0.05	0.01
RMSE: 48.86	48.86	48.86

MAX_MEAN: 10.4 MAX_MED: 6.09 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Buprofezin

CHID: 34401 CASRN: 69327-76-0

SPID(S): TP0001412H02

M4ID: 30195953

HILL MODEL (in red):

	tp	ga	gw
val:	2.03e-08	2.07	0.722
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

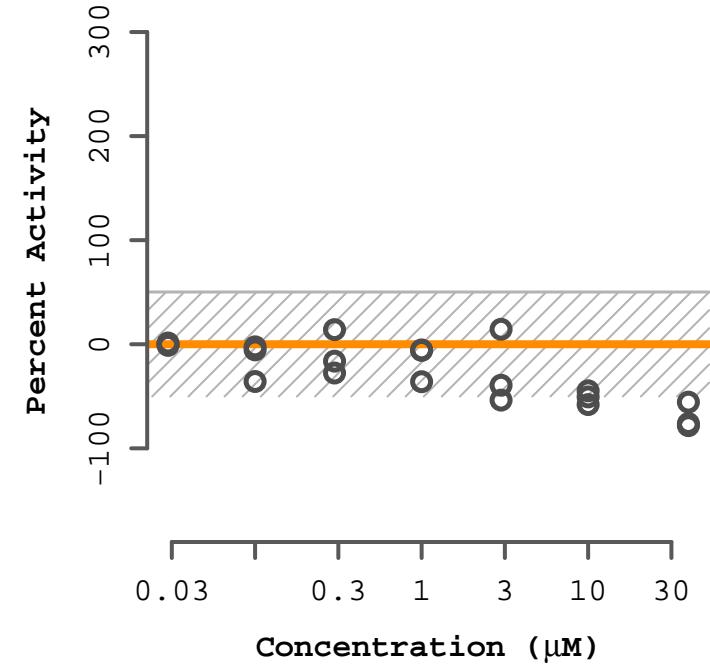
	tp	ga	gw	la	lw
val:	3.54e-08	1.07	3.4	1.45	4.65
sd:	0.000824	4930	153000	6150	2e+05

	CNST	HILL	GNLS
AIC:	225.97	231.97	235.97
PROB:	0.95	0.05	0.01
RMSE:	51	51	51

MAX_MEAN: -3.79 MAX_MED: 2.65 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Cyazofamid

CHID: 34492 CASRN: 120116-88-3

SPID(S): TP0001413H10

M4ID: 30196063

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 216.7

NA

NA

PROB:

1

NA

NA

RMSE: 38.69

NA

NA

MAX_MEAN: -0.0313

MAX_MED: -0.276

BMAD: 16.7

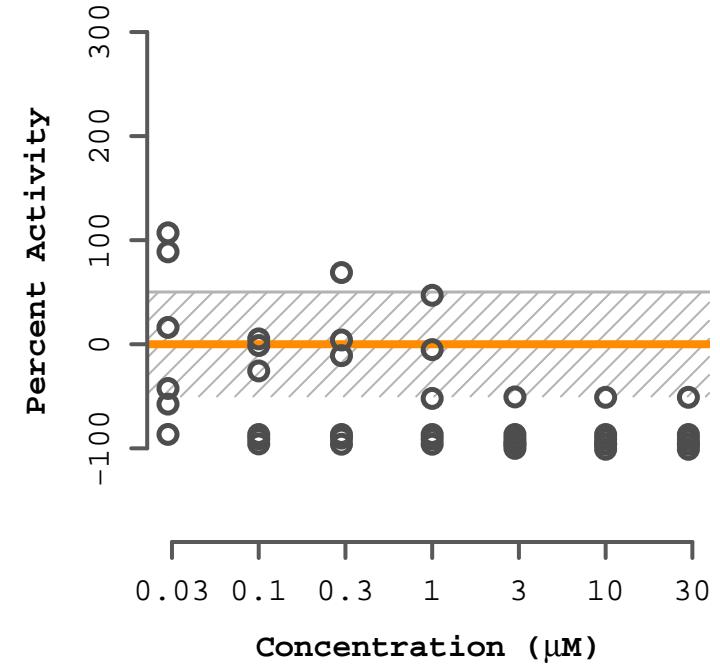
COFF: 50.2

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

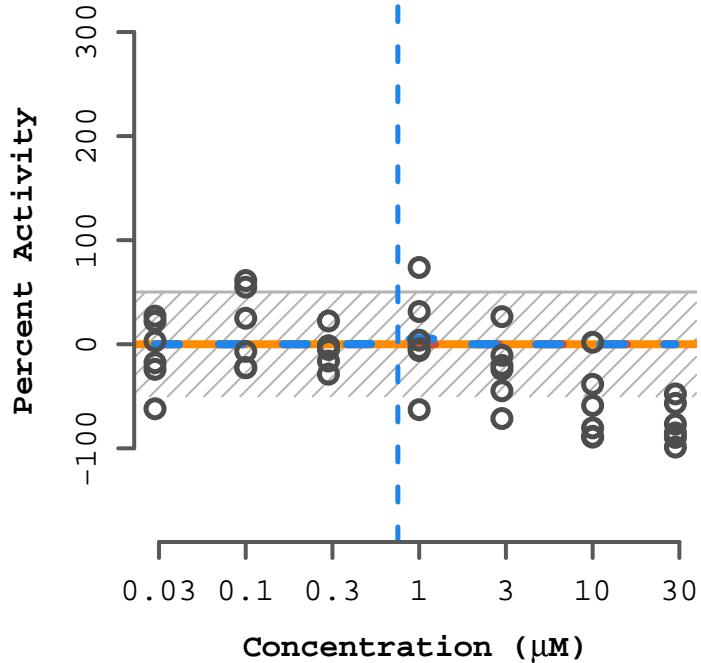
NAME: Emamectin benzoate
CHID: 34566 CASRN: 155569-91-8
SPID(S): EPAPLT0167H10
M4ID: 30196325

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 495.99	NA	NA
PROB: 1	NA	NA
RMSE: 78.39	NA	NA
MAX_MEAN: 4.27	MAX_MED: -13.1	BMAD: 16.7
COFF: 50.2	HIT-CALL: 0	FITC: 7
ACTP: 0		

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): EPAPLT0167E02

M4ID: 30196329

HILL MODEL (in red):

	tp	ga	gw
val:	0.126	1.97	7.9
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

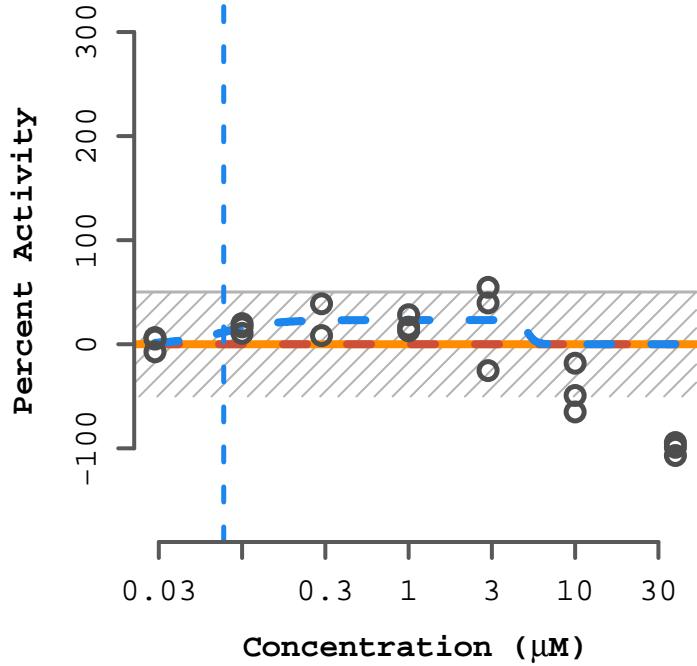
	tp	ga	gw	la	lw
val:	6.54	-0.123	7.95	0.127	13
sd:	114	7.18	146	9.31	399

CNST	HILL	GNLS
AIC: 450.77	456.77	460.67
PROB: 0.95	0.05	0.01
RMSE: 48.54	48.54	48.48

MAX_MEAN: 14.9 MAX_MED: 9.1 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Fipronil

CHID: 34609 CASRN: 120068-37-3

SPID(S): TP0001412H03

M4ID: 30196000

HILL MODEL (in red):

	tp	ga	gw
val:	1.08e-06	1.78	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

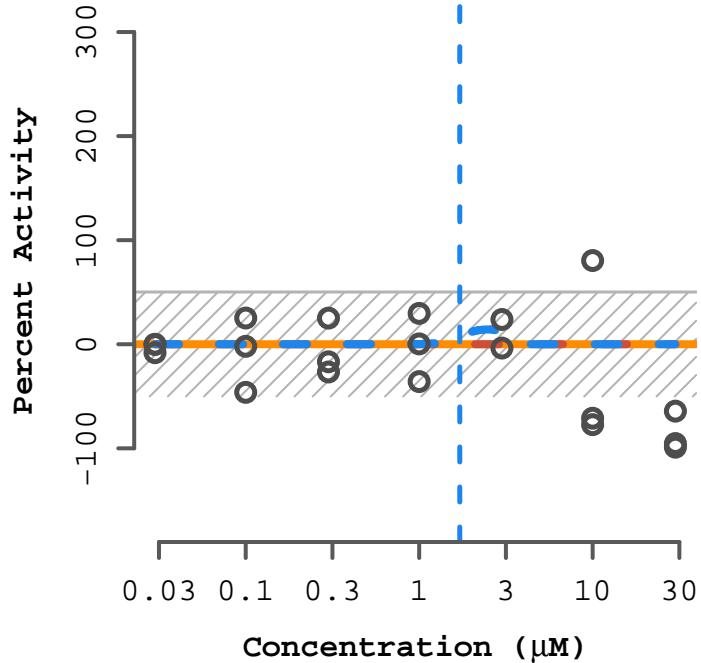
	tp	ga	gw	la	lw
val:	23.3	-1.11	2.92	0.714	17.8
sd:	11.9	0.58	11	3.99	270

	CNST	HILL	GNLS
AIC:	213.41	219.41	219.28
PROB:	0.91	0.05	0.05
RMSE:	47.99	47.99	45.57

MAX_MEAN: 23.6 MAX_MED: 39.7 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.09

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Fipronil

CHID: 34609 CASRN: 120068-37-3

SPID(S): EPAPLT0167B08

M4ID: 30196330

HILL MODEL (in red):

tp	ga	gw
9.77e-07	1.98	3.07
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
15.3	0.234	7.97	0.495	16.8
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
215.2	221.2	225.05
PROB: 0.95	0.05	0.01
RMSE: 48.83	48.83	48.72

MAX_MEAN: 10.1

MAX_MED: 10.1

BMAD: 16.7

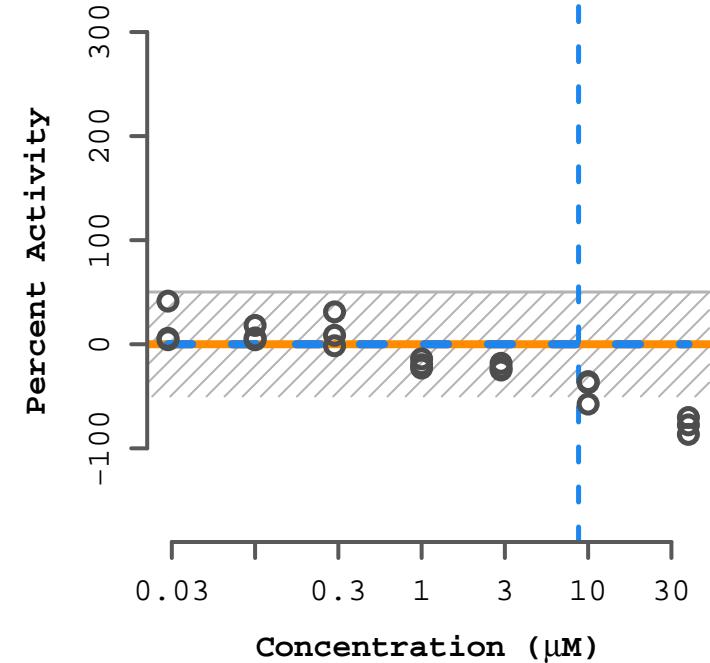
COFF: 50.2

HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Fluoxastrobin

CHID: 34625 CASRN: 361377-29-9

SPID(S): TP0001411F10

M4ID: 30195931

HILL MODEL (in red):

tp	ga	gw
val: 2.08e-08	1.98	2.34
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

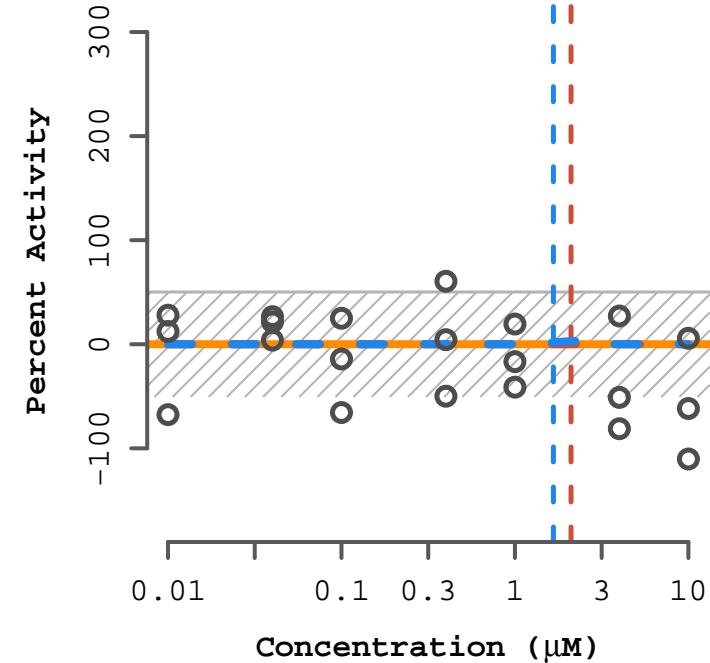
tp	ga	gw	la	lw
val: 1.7e-08	0.943	4.95	1.2	7.19
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 214.49	220.49	224.49
PROB: 0.95	0.05	0.01
RMSE: 37.9	37.9	37.9

MAX_MEAN: 17.2 MAX_MED: 8.62 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Topramezone

CHID: 34722 CASRN: 210631-68-8

SPID(S): EPAPLT0167D10

M4ID: 30196349

HILL MODEL (in red):

tp	ga	gw
3.13e-08	0.323	0.615
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

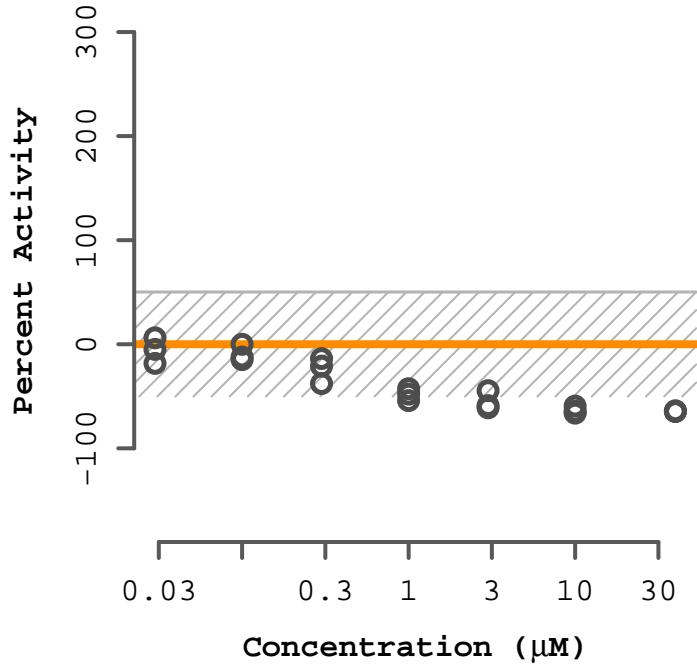
tp	ga	gw	la	lw
3.39	0.222	8	0.472	18
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
224.65	230.65	234.66
0.95	0.05	0.01
46.93	46.93	46.93

MAX_MEAN: 17.4 MAX_MED: 21.6 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Cyfluthrin

CHID: 35957 CASRN: 68359-37-5

SPID(S): TP0001411E12

M4ID: 30195933

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 225.38

HILL

PROB: 1

NA

RMSE: 45.51

NA

GNLS

NA

NA

MAX_MEAN: -5.69

MAX_MED: -4.91

BMAD: 16.7

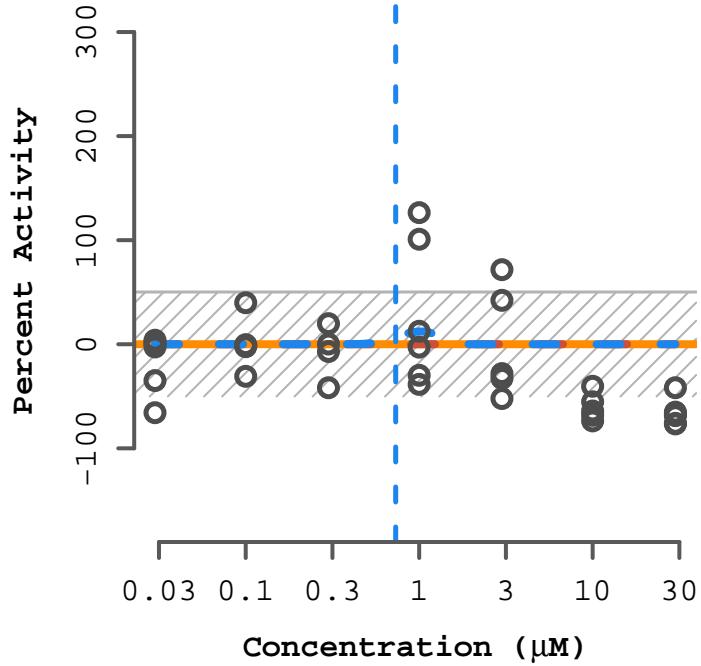
COFF: 50.2

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Cyfluthrin

CHID: 35957 CASRN: 68359-37-5

SPID(S): EPAPLT0167F10

M4ID: 30196320

HILL MODEL (in red):

	tp	ga	gw
val:	0.149	1.97	7.91
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

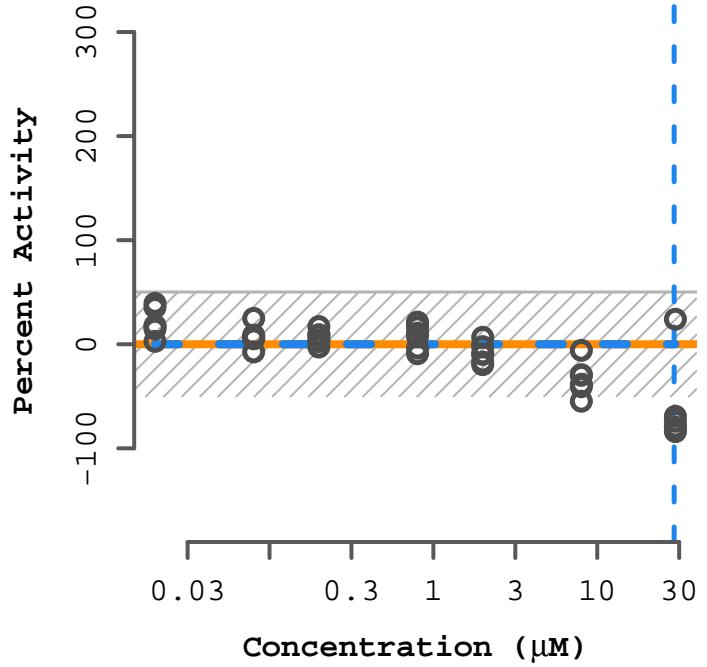
	tp	ga	gw	la	lw
val:	13.6	-0.135	7.97	0.115	13.7
sd:	336	8.27	155	18.6	1000

CNST	HILL	GNLS
AIC: 401.12	407.12	410.85
PROB: 0.95	0.05	0.01
RMSE: 50.98	50.98	50.12

MAX_MEAN: 28.2 MAX_MED: 4.88 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Amiodarone hydrochloride
CHID: 37185 CASRN: 19774-82-4
SPID(S): TP0001413D07
M4ID: 30196106

HILL MODEL (in red):

	tp	ga	gw
val:	0.465	1.97	7.97
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

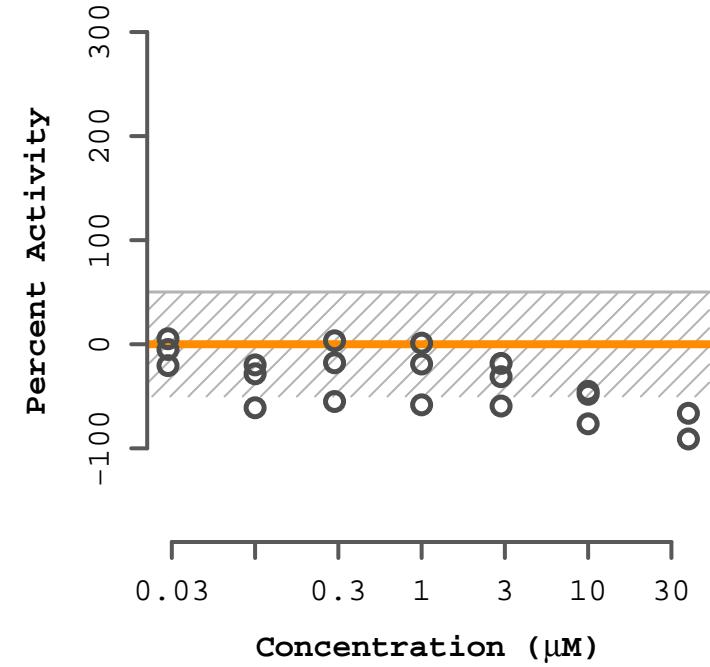
	tp	ga	gw	la	lw
val:	8.25e-10	1.47	3.51	3.47	15.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	410.06	416.06	420.06
PROB:	0.95	0.05	0.01
RMSE:	32.88	32.88	32.88

MAX_MEAN: 21.1 MAX_MED: 17.4 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 4,4',4''-Ethane-1,1,1-triyltriphenol

CHID: 37712 CASRN: 27955-94-8

SPID(S): TP0001411H12

M4ID: 30196109

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 212.96

PROB: 1

RMSE: 44.81

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -6.7

MAX_MED: -4.98

BMAD: 16.7

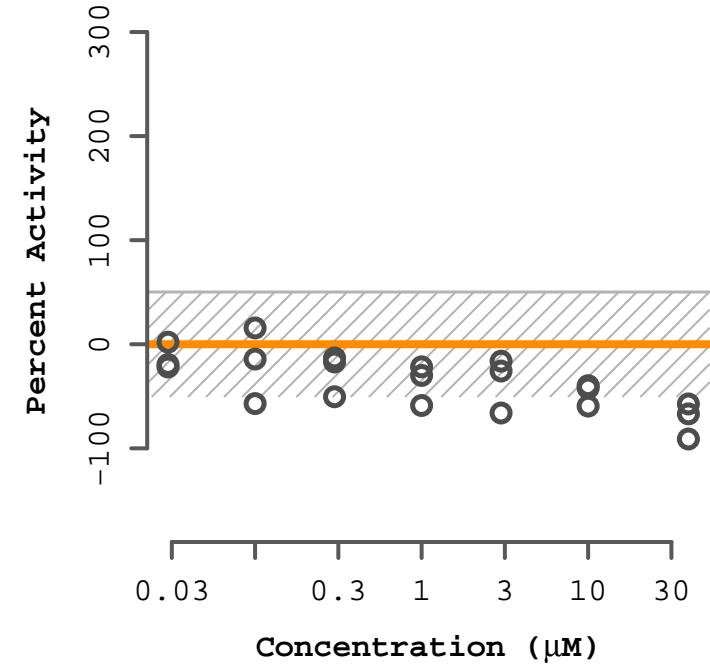
COFF: 50.2

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Bisphenol AF

CHID: 37717 CASRN: 1478-61-1

SPID(S): TP0001412A01

M4ID: 30196096

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 223.02

PROB: 1

RMSE: 43.95

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -13

MAX_MED: -14.2

BMAD: 16.7

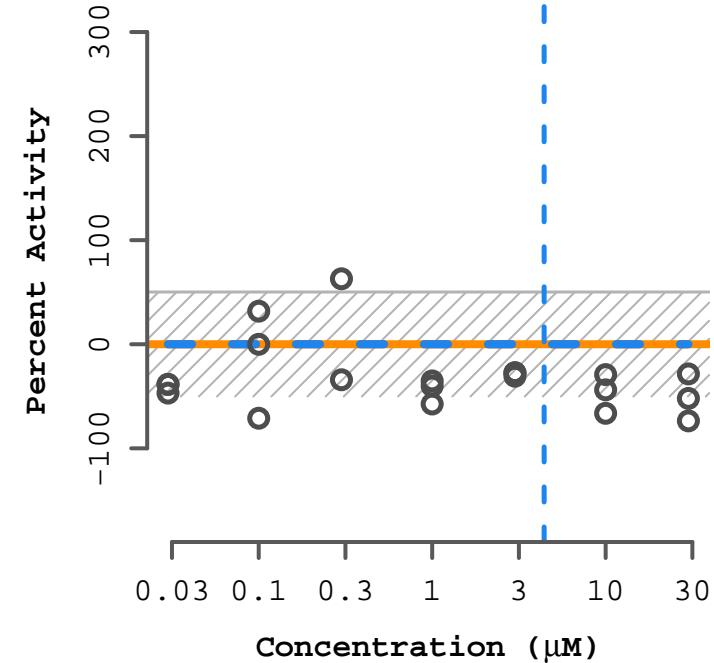
COFF: 50.2

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: (3Z)-Hex-3-en-1-yl salicylate

CHID: 37750 CASRN: 65405-77-8

SPID(S): EPAPLT0154D05

M4ID: 30196393

HILL MODEL (in red):

tp	ga	gw
val: 0.0035	1.96	6.68
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

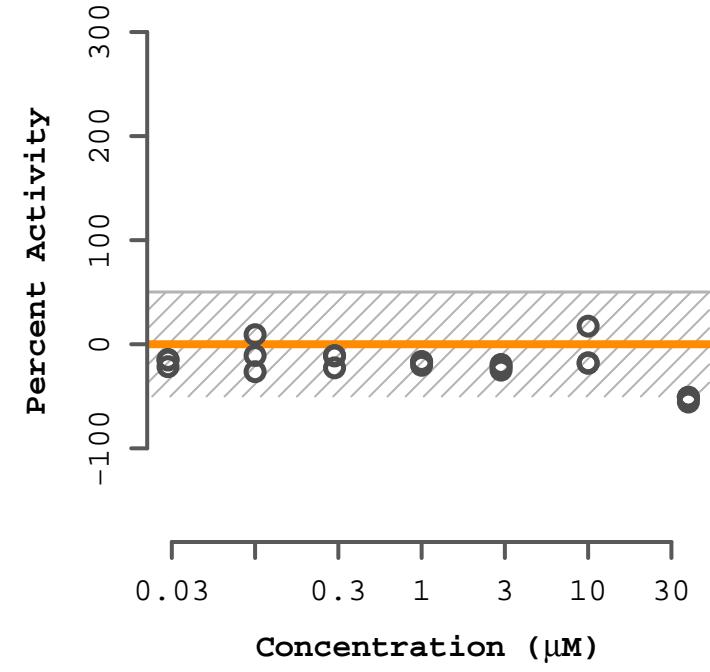
tp	ga	gw	la	lw
val: 6.01e-07	0.645	7.51	0.914	17.1
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 214.93	220.93	224.93
PROB: 0.95	0.05	0.01
RMSE: 45.28	45.28	45.28

MAX_MEAN: 14.4 MAX_MED: 14.4 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Chlorpyrifos oxon
CHID: 38666 CASRN: 5598-15-2
SPID(S): TP0001411D01
M4ID: 30196002

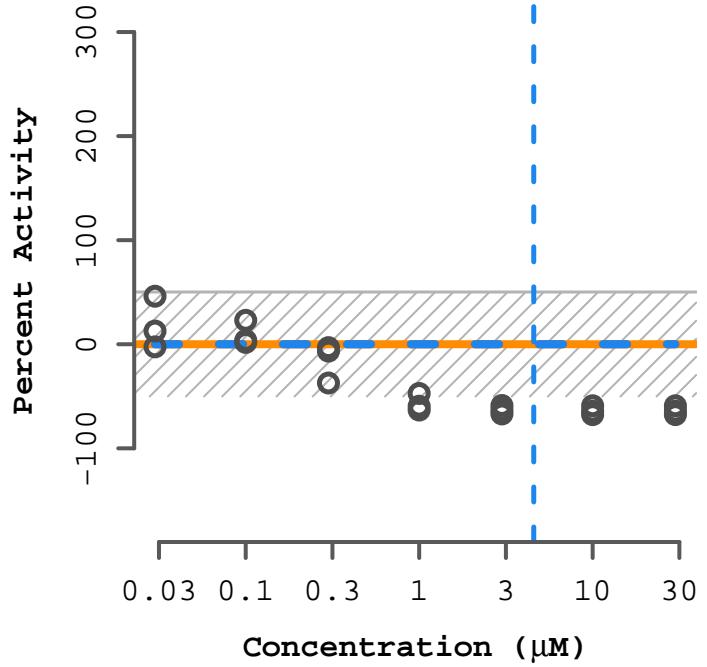
HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 200.2	NA	NA
PROB: 1	NA	NA
RMSE: 26.02	NA	NA

MAX_MEAN: -6.19 MAX_MED: -10.8 BMAD: 16.7
COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Basic Blue 7

CHID: 38888 CASRN: 2390-60-5

SPID(S): EPAPLT0154G02

M4ID: 30196420

HILL MODEL (in red):

	tp	ga	gw
val:	1.48	1.97	7.95
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

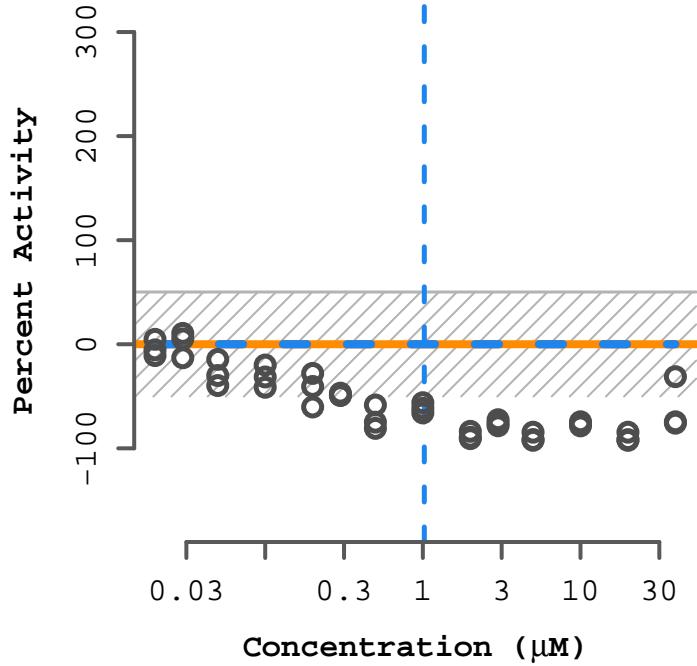
	tp	ga	gw	la	lw
val:	1.32e-07	0.66	6.51	0.92	1.71
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	228.68	234.68	238.68
PROB:	0.95	0.05	0.01
RMSE:	48.97	48.97	48.97

MAX_MEAN: 18.8 MAX_MED: 12.7 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Niclosamide

CHID: 40362 CASRN: 50-65-7

SPID(S): TP0001413D04

M4ID: 30196268

HILL MODEL (in red):

	tp	ga	gw
val:	1.13	2.1	7.86
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

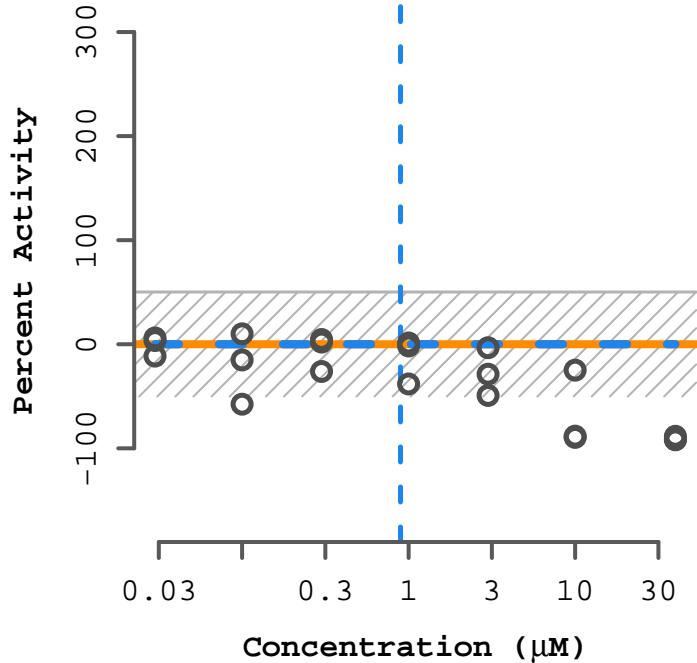
	tp	ga	gw	la	lw
val:	3.28e-08	0.00918	1.75	0.375	11
sd:	0.00207	645	54800	2570	862000

CNST	HILL	GNLS
AIC: 476.01	482.01	486.01
PROB: 0.95	0.05	0.01
RMSE: 62.52	62.52	62.52

MAX_MEAN: 0.92 MAX_MED: 5.23 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Octyl gallate

CHID: 40713 CASRN: 1034-01-1

SPID(S): TP0001413F06

M4ID: 30196175

HILL MODEL (in red):

tp	ga	gw
9.26e-05	2.08	5.65
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

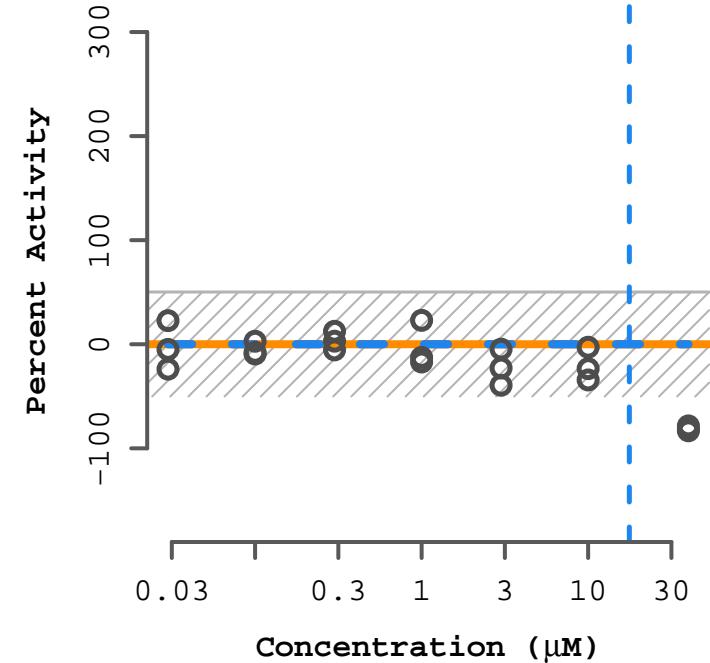
tp	ga	gw	la	lw
5.18e-09	-0.0487	2.02	0.392	4.03
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
225.18	231.18	235.18
0.95	0.05	0.01
48.91	48.91	48.91

MAX_MEAN: -0.552 MAX_MED: 3.6 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 4-Cyclohexylcyclohexanol
CHID: 40722 CASRN: 2433-14-9
SPID(S): TP0001413A07
M4ID: 30196117

HILL MODEL (in red):

	tp	ga	gw
val:	1.1e-07	2.02	1.82
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

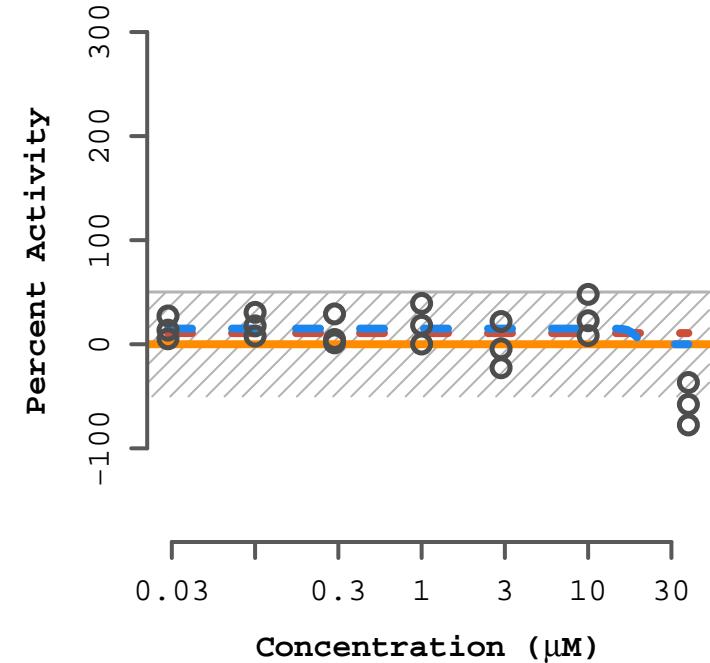
	tp	ga	gw	la	lw
val:	7.21e-07	1.25	8	1.52	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	208.54	214.54	218.54
PROB:	0.95	0.05	0.01
RMSE:	35.17	35.17	35.17

MAX_MEAN: 3.36 MAX_MED: 3 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2-tert-Butyl-4-methoxyphenol
CHID: 40788 CASRN: 121-00-6
SPID(S): TP0001414G04
M4ID: 30196048

HILL MODEL (in red):

	tp	ga	gw
val:	10.7	-2.52	5.65
sd:	5.37	222	1260

GAIN-LOSS MODEL (in blue):

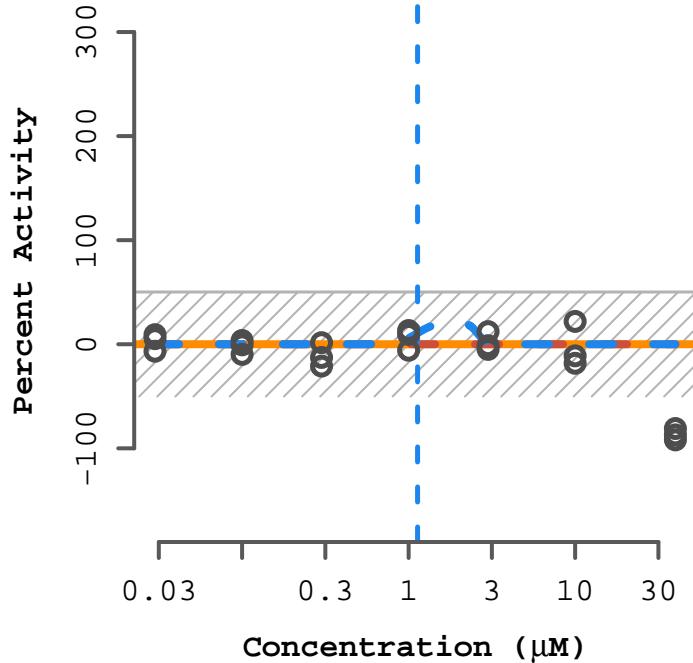
	tp	ga	gw	la	lw
val:	15	-2.25	6.67	1.29	18
sd:	4.9	243	2230	6.84	409

	CNST	HILL	GNLS
AIC:	205.63	208.38	208.08
PROB:	0.65	0.16	0.19
RMSE:	30.55	30.8	27.23

MAX_MEAN: 26.3 MAX_MED: 22.7 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.35

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 2,5-Di-tert-butylbenzene-1,4-diol

CHID: 41248 CASRN: 88-58-4

SPID(S): TP0001413D08

M4ID: 30196092

HILL MODEL (in red):

	tp	ga	gw
val:	0.376	2.1	7.94
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

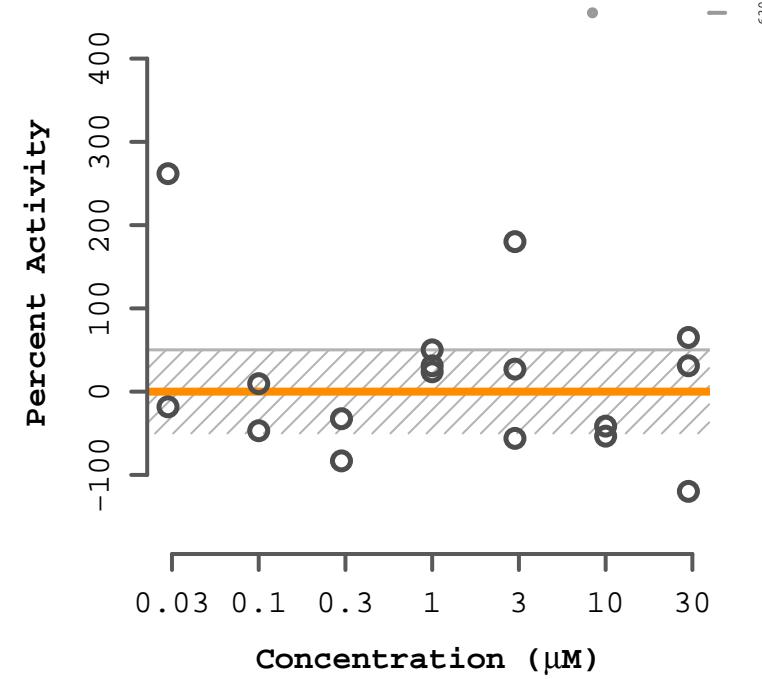
	tp	ga	gw	la	lw
val:	21.5	0.0538	7.7	0.412	16.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	201.2	207.2	210.77
PROB:	0.95	0.05	0.01
RMSE:	34.39	34.39	34.32

MAX_MEAN: 5.66 MAX_MED: 9.47 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

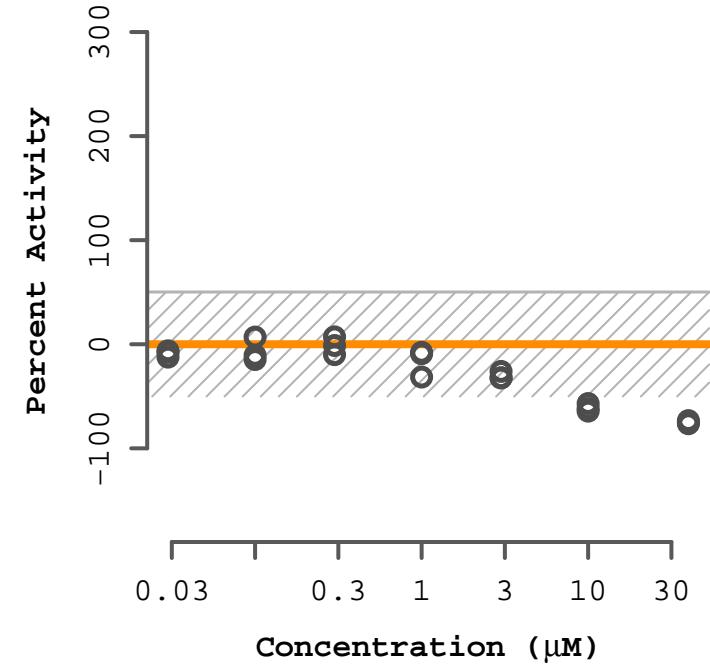
NAME: 4-Hydroxy-2,2,6,6-tetramethylpiperidin-1-yl)ox:
CHID: 41280 CASRN: 2226-96-2
SPID(S): EPAPLT0154C11
M4ID: 30196388 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	227.02	NA	NA
PROB:	1	NA	NA
RMSE:	172.35	NA	NA
MAX_MEAN:	177	MAX_MED: 122	BMAD: 16.7
COFF:	50.2	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Mepanipyrim

CHID: 42121 CASRN: 110235-47-7

SPID(S): TP0001411D05

M4ID: 30196262

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 216.59

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 39.44

NA

NA

MAX_MEAN: -1.33

MAX_MED: -1.17

BMAD: 16.7

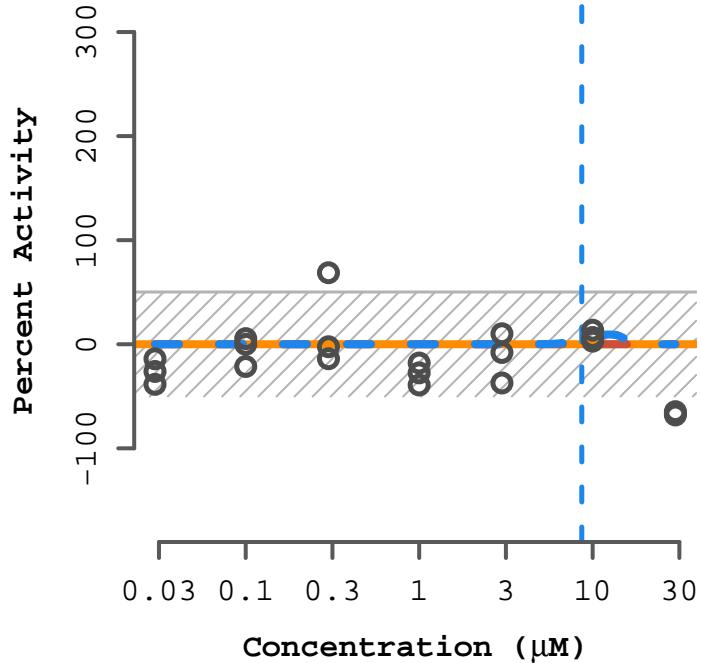
COFF: 50.2

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Tetrabromophenolphthalein ethyl ester
CHID: 44520 CASRN: 1176-74-5
SPID(S): EPAPLT0154G04
M4ID: 30196422

HILL MODEL (in red):

tp	ga	gw
val: 0.00521	1.97	7.31
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

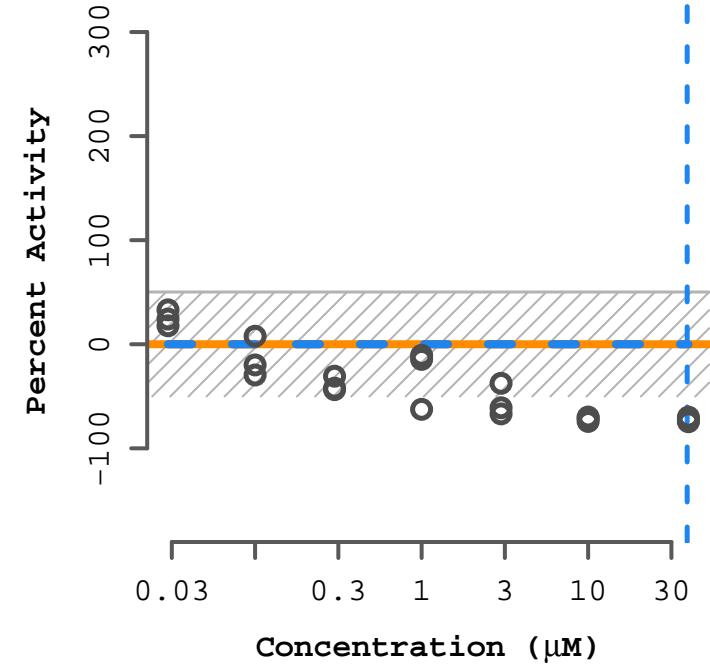
tp	ga	gw	la	lw
val: 10.1	0.937	7.95	1.19	17.4
sd: 184	3.75	103	14.3	868

CNST	HILL	GNLS
AIC: 211.14	217.14	220.86
PROB: 0.95	0.05	0.01
RMSE: 34.75	34.75	34.62

MAX_MEAN: 17.5 MAX_MED: 6.55 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 2-tert-Butyl-4-ethylphenol

CHID: 44581 CASRN: 96-70-8

SPID(S): TP0001412D01

M4ID: 30196097

HILL MODEL (in red):

tp	ga	gw
val: 1.67	2.1	7.95
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

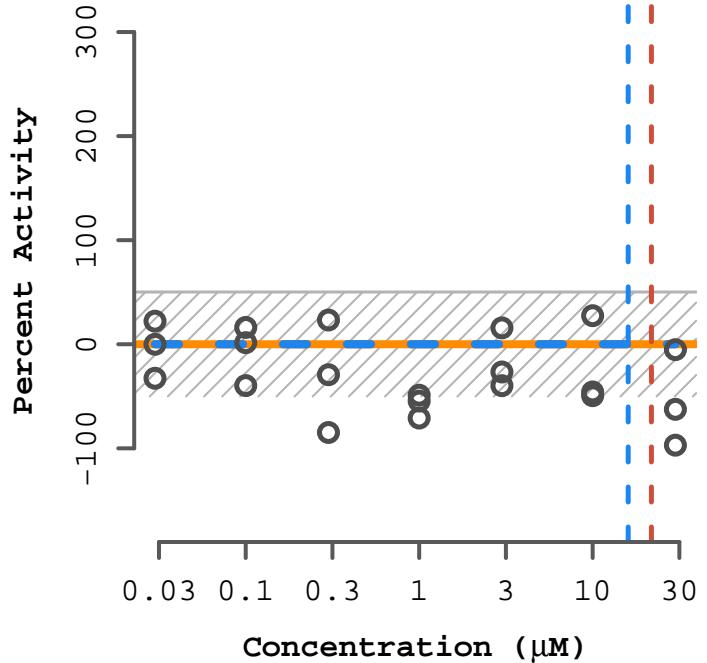
tp	ga	gw	la	lw
val: 2.58e-08	1.59	7.8	3.51	11.3
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 229.49	235.49	239.49
PROB: 0.95	0.05	0.01
RMSE: 50.17	50.17	50.17

MAX_MEAN: 25.1 MAX_MED: 24.3 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Selegiline hydrochloride
CHID: 44584 CASRN: 14611-52-0
SPID(S): EPAPLT0167E07
M4ID: 30196343

HILL MODEL (in red):

tp	ga	gw
val:	1.43e-07 1.34	1.68
sd:	0.000754 952	23400

GAIN-LOSS MODEL (in blue):

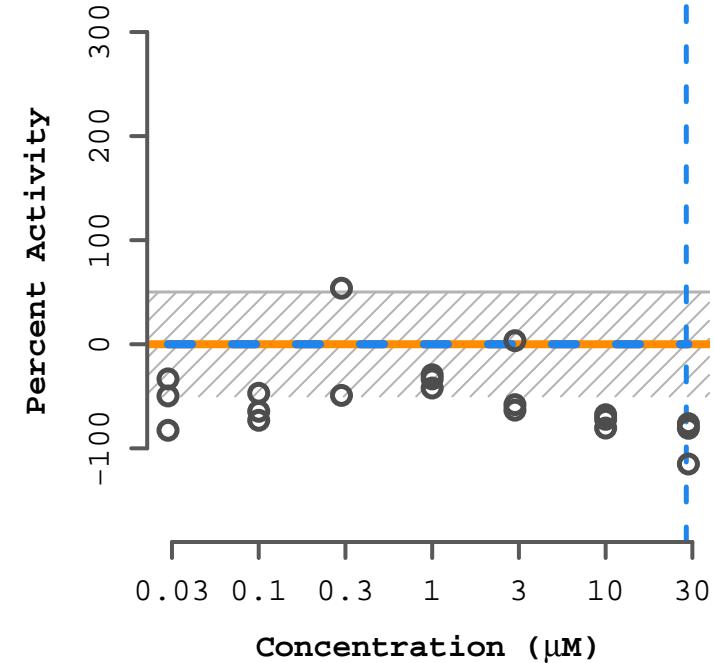
tp	ga	gw	la	lw
val:	4.31e-08 1.21	1.72	1.59	5.7
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 224.09	230.09	234.09
PROB: 0.95	0.05	0.01
RMSE: 45.53	45.53	45.53

MAX_MEAN: -3.48 MAX_MED: 1.55 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 2,6-Di-tert-butyl-4-[(dimethylamino)methyl]phenol
CHID: 44997 CASRN: 88-27-7
SPID(S): EPAPLT0154C07
M4ID: 30196384

HILL MODEL (in red):

tp	ga	gw
val: 2.13e-06	1.87	3.43
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

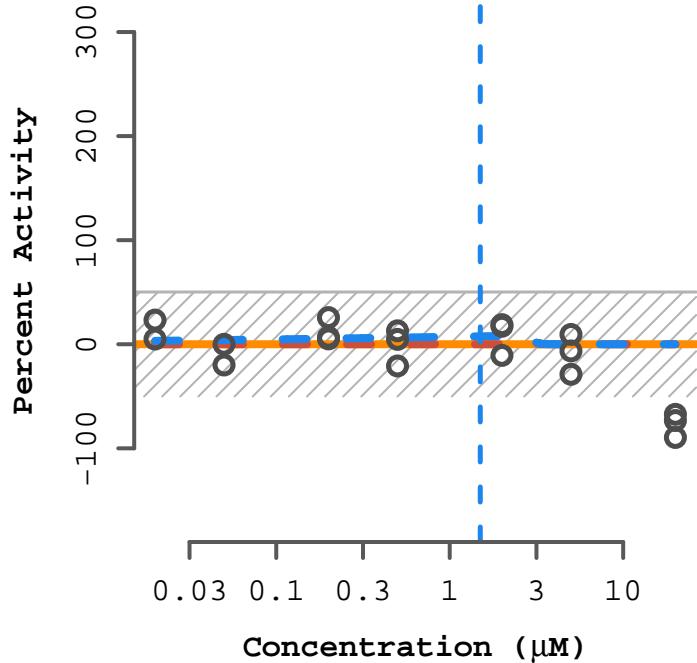
tp	ga	gw	la	lw
val: 5.8e-08	1.46	2.13	2.11	8.3
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 228.47	234.47	238.47
PROB: 0.95	0.05	0.01
RMSE: 63.37	63.37	63.37

MAX_MEAN: 2.38 MAX_MED: 2.38 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Darbufelone mesylate

CHID: 47246 CASRN: 139340-56-0

SPID(S): TP0001414D02

M4ID: 30196131

HILL MODEL (in red):

	tp	ga	gw
val:	0.283	1.79	7.95
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

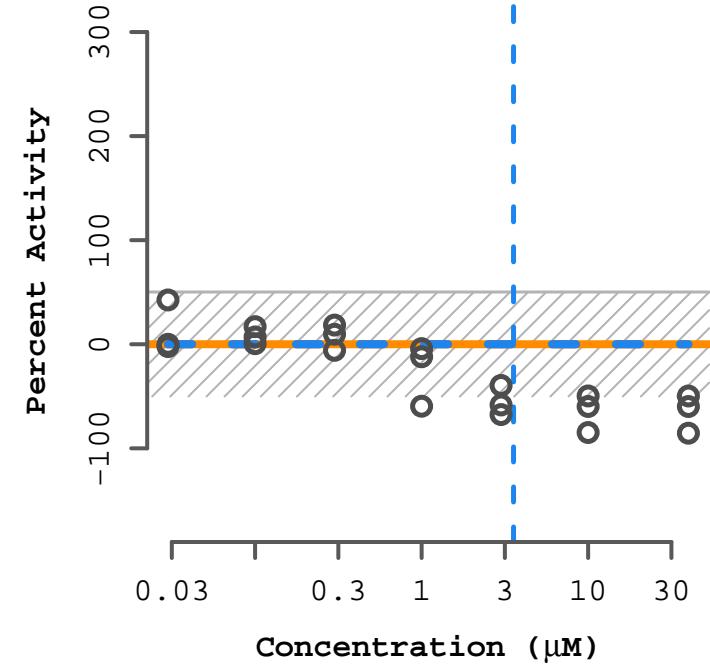
	tp	ga	gw	la	lw
val:	15.2	0.176	0.3	0.463	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	186.89	192.89	196.03
PROB:	0.94	0.05	0.01
RMSE:	34	34	33.73

MAX_MEAN: 14.1 MAX_MED: 17.3 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: CP-122721

CHID: 47251 CASRN: 145742-28-5

SPID(S): TP0001414E08

M4ID: 30196133

HILL MODEL (in red):

	tp	ga	gw
val:	0.706	2.09	7.86
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

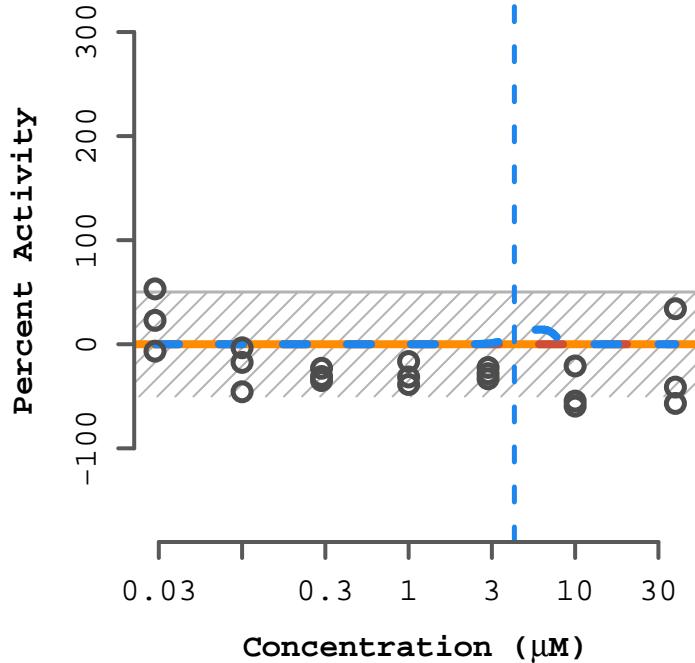
	tp	ga	gw	la	lw
val:	3.6e-09	0.552	6.84	1.06	6.23
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	223.46	229.46	233.46
PROB:	0.95	0.05	0.01
RMSE:	44.93	44.93	44.93

MAX_MEAN: 13.5 MAX_MED: 9.62 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Zamifenacin

CHID: 47257 CASRN: 127308-82-1

SPID(S): TP0001414E10

M4ID: 30196134

HILL MODEL (in red):

	tp	ga	gw
val:	4.1	2.1	7.82
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

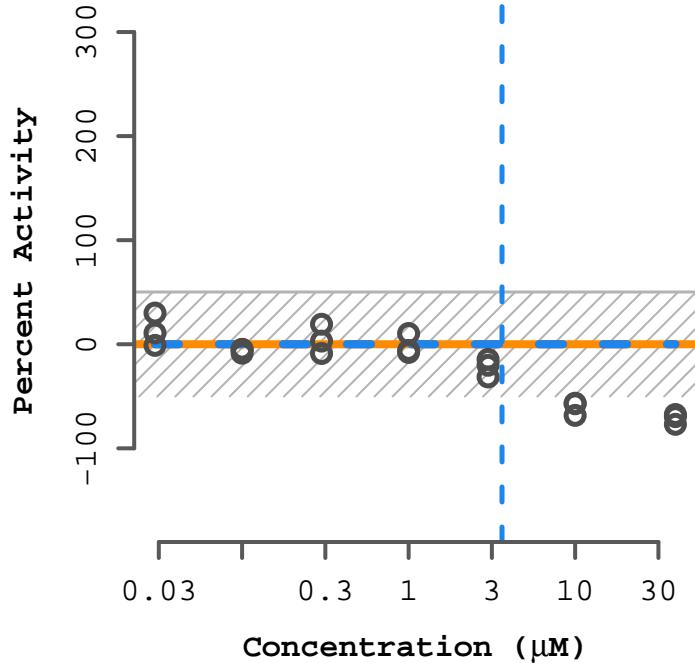
	tp	ga	gw	la	lw
val:	15.3	0.635	8	0.885	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	215.22	221.22	225.37
PROB:	0.95	0.05	0.01
RMSE:	35.64	35.64	35.75

MAX_MEAN: 23.2 MAX_MED: 23 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Enadoline

CHID: 47258 CASRN: 124378-77-4

SPID(S): TP0001413C11

M4ID: 30196135

HILL MODEL (in red):

tp	ga	gw
val: 0.608	2.1	7.95
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

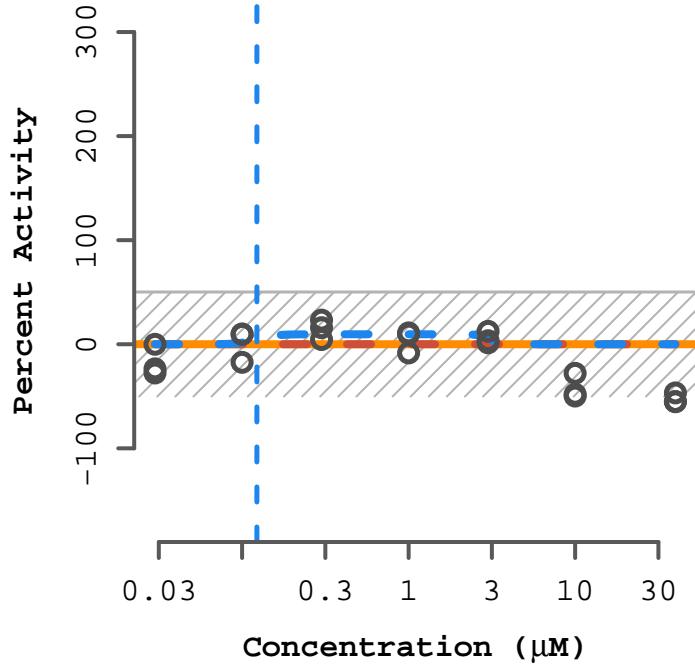
tp	ga	gw	la	lw
val: 3.28e-08	0.561	7.98	0.86	10.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 214.15	220.15	224.15
PROB: 0.95	0.05	0.01
RMSE: 37.69	37.69	37.69

MAX_MEAN: 13.3 MAX_MED: 10.9 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: PD 0343701

CHID: 47271 CASRN: 676116-04-4

SPID(S): TP0001412D11

M4ID: 30196139

HILL MODEL (in red):

	tp	ga	gw
val:	2.91e-08	2.01	1.52
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

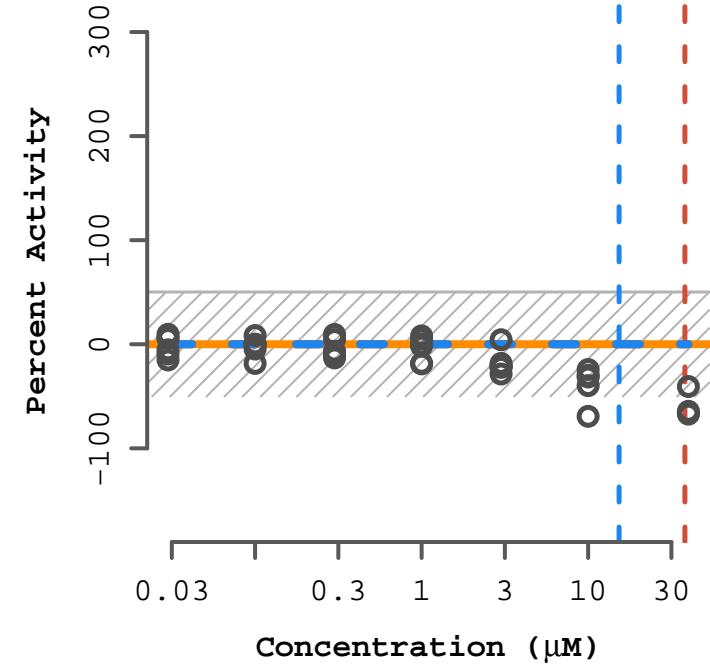
	tp	ga	gw	la	lw
val:	9.59	-0.911	8	0.489	13.8
sd:	8.53	0.742	54.5	2.21	2460

	CNST	HILL	GNLS
AIC:	203.06	209.06	211.63
PROB:	0.94	0.05	0.01
RMSE:	28.36	28.36	27.83

MAX_MEAN: 14.6 MAX_MED: 16 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Elzasonan

CHID: 47277 CASRN: 361343-19-3

SPID(S): TP0001414B11

M4ID: 30196140

HILL MODEL (in red):

tp	ga	gw
val: 1.13e-08	1.58	1.09
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

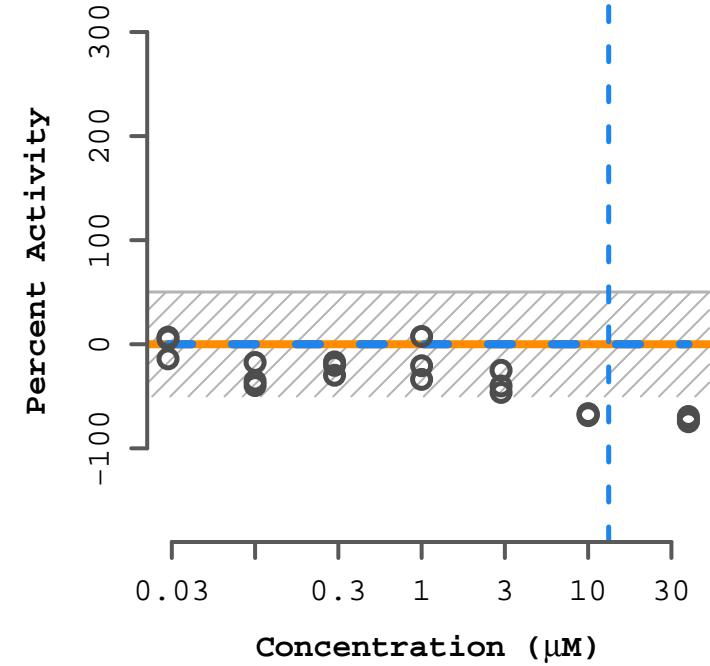
tp	ga	gw	la	lw
val: 1.77e-09	1.19	0.967	2.21	4.58
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 365.06	371.06	375.06
PROB: 0.95	0.05	0.01
RMSE: 26.9	26.9	26.9

MAX_MEAN: -1.4 MAX_MED: 0.225 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: CP-607366

CHID: 47280 CASRN: 289716-94-5

SPID(S): TP0001412C12

M4ID: 30196142

HILL MODEL (in red):

	tp	ga	gw
val:	0.19	2.1	7.82
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

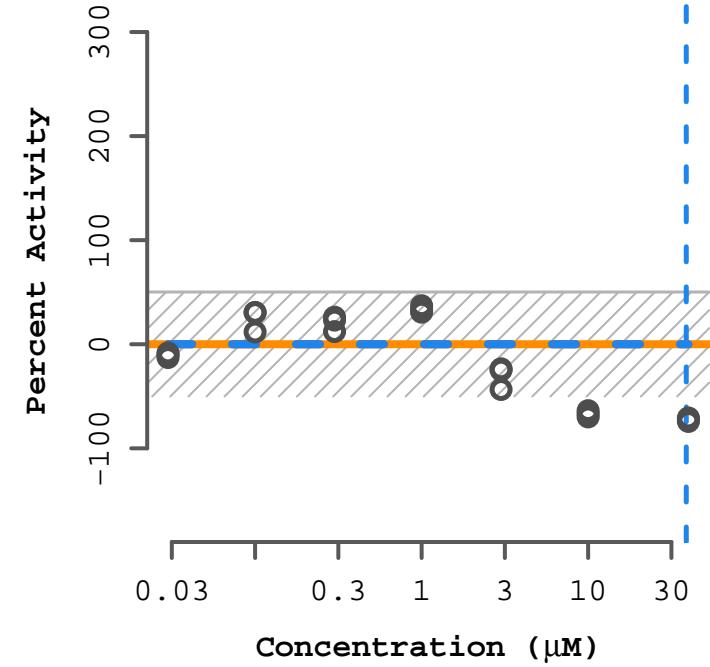
	tp	ga	gw	la	lw
val:	6.65e-08	1.12	5.16	1.38	4.78
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	222.88	228.88	232.88
PROB:	0.95	0.05	0.01
RMSE:	43.76	43.76	43.76

MAX_MEAN: -0.69 MAX_MED: 5.05 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: CP-728663

CHID: 47283 CASRN: 368832-42-2

SPID(S): TP0001412A11

M4ID: 30196143

HILL MODEL (in red):

tp	ga	gw
val: 2.52	2.1	7.98
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

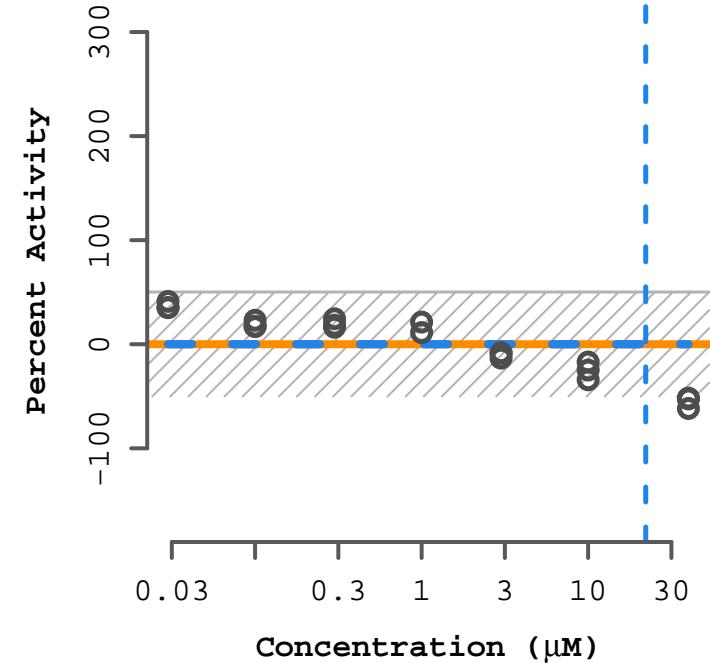
tp	ga	gw	la	lw
val: 7.3e-08	1.59	7.97	2.78	17.6
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 222.33	228.33	232.33
PROB: 0.95	0.05	0.01
RMSE: 43.24	43.24	43.24

MAX_MEAN: 33.7 MAX_MED: 33 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: UK-333747

CHID: 47287 CASRN: 197077-55-7

SPID(S): TP0001411G04

M4ID: 30196145

HILL MODEL (in red):

tp	ga	gw
val: 0.0987	2.09	7.84
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

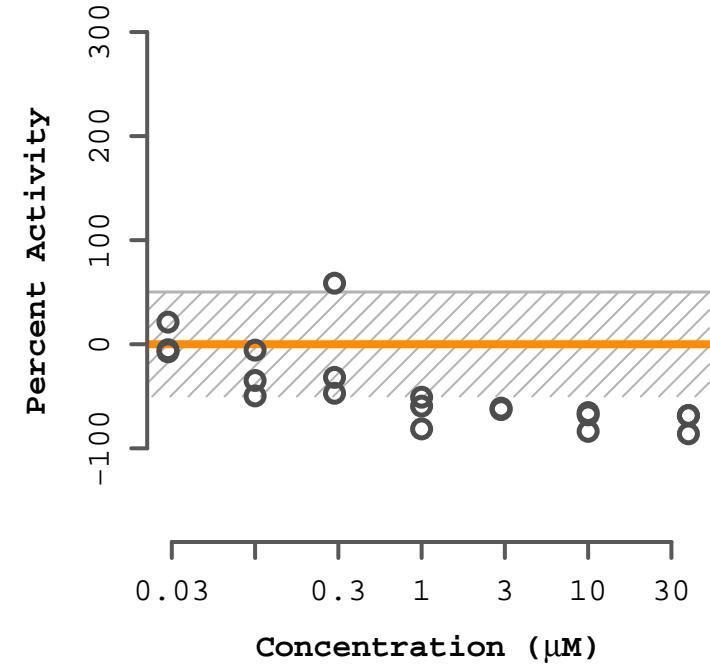
tp	ga	gw	la	lw
val: 7.61e-09	1.35	1.36	2.68	1.18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 197.96	203.96	207.96
PROB: 0.95	0.05	0.01
RMSE: 30.58	30.58	30.58

MAX_MEAN: 37.2 MAX_MED: 35.3 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: UK-337312

CHID: 47288 CASRN: 203942-49-8

SPID(S): TP0001414D10

M4ID: 30196300

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 223.89

PROB: 1

RMSE: 56.57

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 2.95

MAX_MED: -5.2

BMAD: 16.7

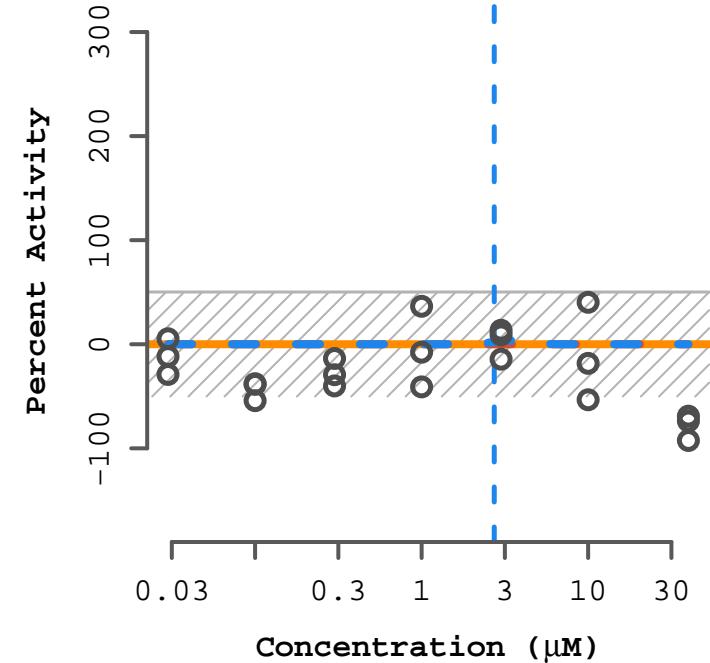
COFF: 50.2

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: UK-416244

CHID: 47290 CASRN: 402910-27-4

SPID(S): TP0001414C09

M4ID: 30196146

HILL MODEL (in red):

	tp	ga	gw
val:	0.461	2.09	7.92
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

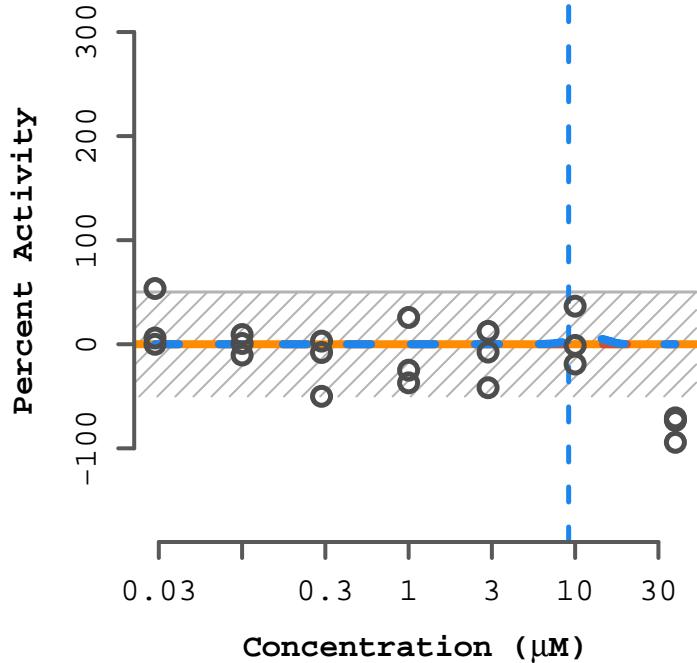
	tp	ga	gw	la	lw
val:	4.37	0.436	7.94	0.686	13.6
sd:	1210	44.9	525	33.1	1430

	CNST	HILL	GNLS
AIC:	220.24	226.24	230.21
PROB:	0.95	0.05	0.01
RMSE:	41.73	41.73	41.72

MAX_MEAN: 2.74 MAX_MED: 9.06 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: UK-373911

CHID: 47295 CASRN: 291305-06-1

SPID(S): TP0001411H08

M4ID: 30196148

HILL MODEL (in red):

	tp	ga	gw
val:	3.36e-07	2.1	3.08
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

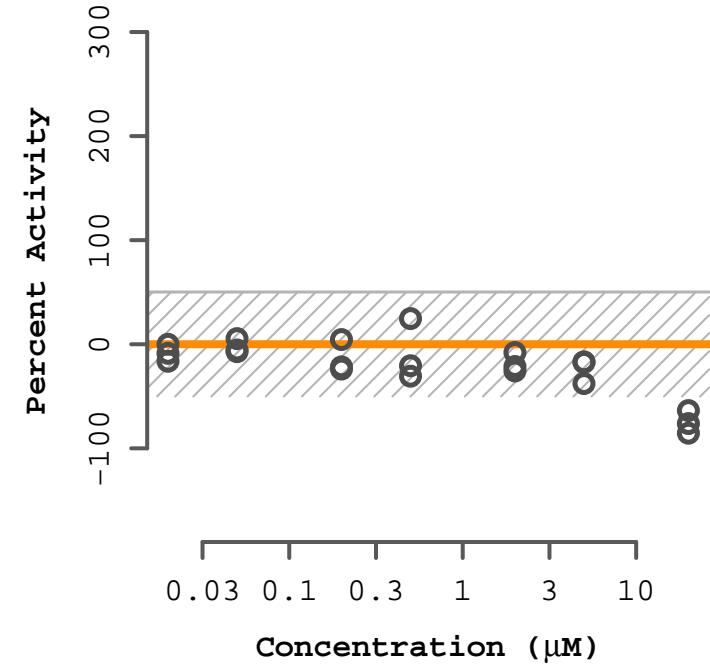
	tp	ga	gw	la	lw
val:	5.95	0.961	7.97	1.21	15
sd:	237	6.22	178	42.1	1700

	CNST	HILL	GNLS
AIC:	214.73	220.73	224.68
PROB:	0.95	0.05	0.01
RMSE:	38.55	38.55	38.5

MAX_MEAN: 19.9 MAX_MED: 6.03 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: CJ-013790

CHID: 47303 CASRN: 179465-71-5

SPID(S): TP0001412D06

M4ID: 30196149

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 207.78

PROB: 1

RMSE: 33.68

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -2.36

MAX_MED: -5.44

BMAD: 16.7

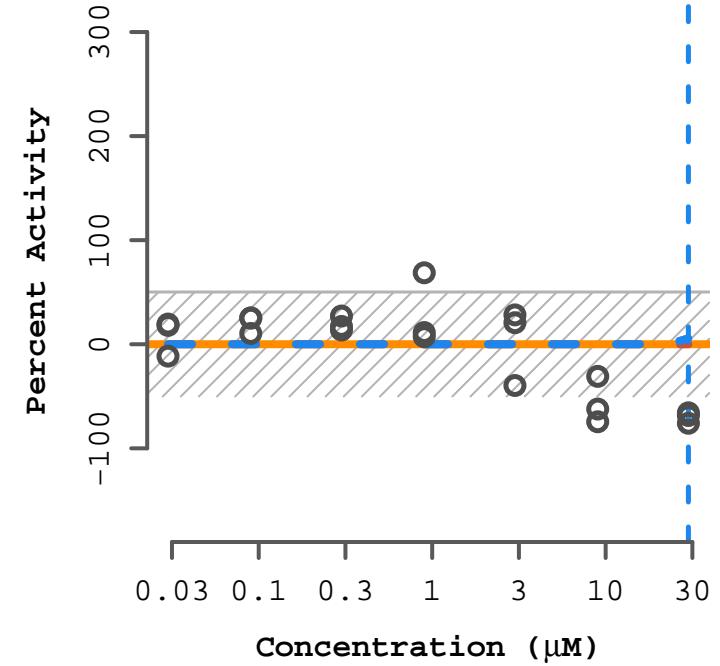
COFF: 50.2

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: SB236057A

CHID: 47320 CASRN: 180084-01-9

SPID(S): TP0001412C04

M4ID: 30196150

HILL MODEL (in red):

	tp	ga	gw
val:	23.6	1.98	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	11.3	1.48	8	3.45	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	219.96	225.96	231.14
PROB:	0.95	0.05	0
RMSE:	41.56	41.56	42.95

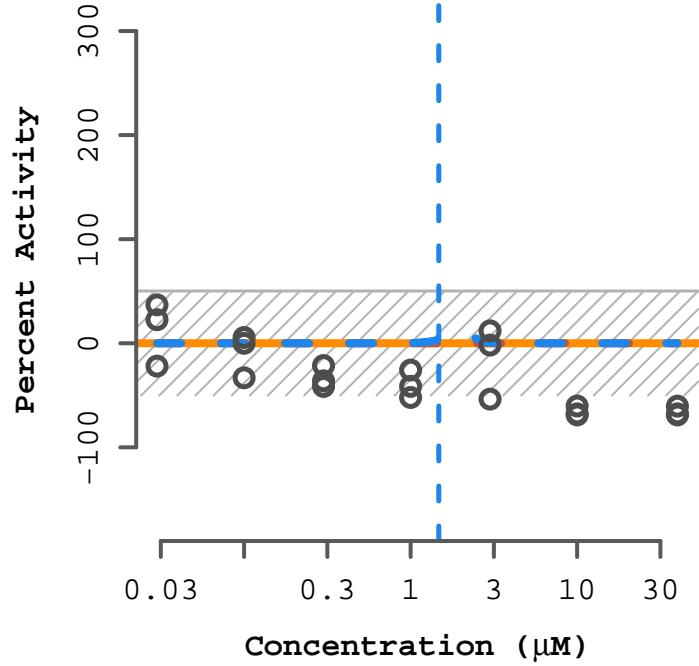
MAX_MEAN: 29.1

MAX_MED: 25.2

BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: MK-274

CHID: 47328 CASRN: NOCAS_47328

SPID(S): TP0001413C05

M4ID: 30196154

HILL MODEL (in red):

	tp	ga	gw
val:	1.1	2.1	7.95
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

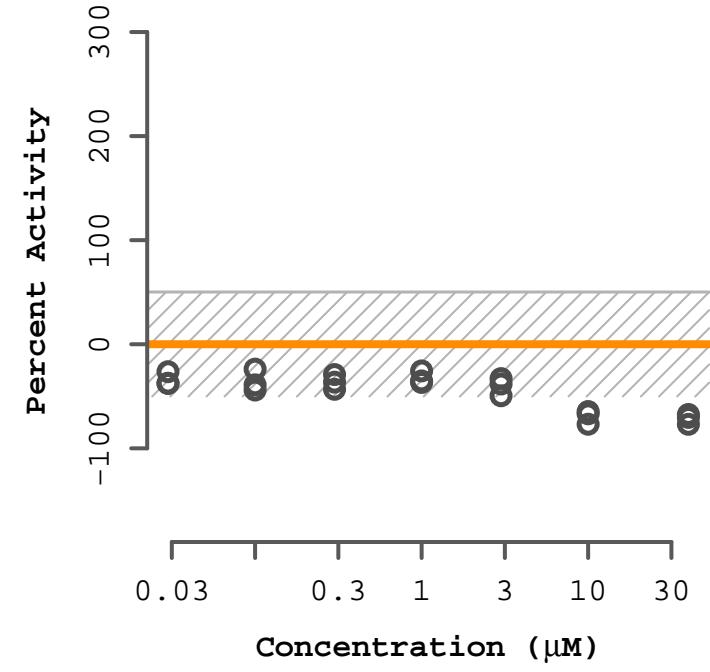
	tp	ga	gw	la	lw
val:	6.18	0.169	8	0.419	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	223.98	229.98	234.04
PROB:	0.95	0.05	0.01
RMSE:	44.2	44.2	44.25

MAX_MEAN: 12.6 MAX_MED: 22.7 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEAT_acute_firing_rate_mean_up)

NAME: PharmaGSID_47330

CHID: 47330 CASRN: NOCAS_47330

SPID(S): TP0001413D01

M4ID: 30196155

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 228.63

HILL

PROB:

NA

RMSE: 48.66

NA

GNLS

MAX_MEAN:

-32.5

MAX_MED:

-35.2

BMAD: 16.7

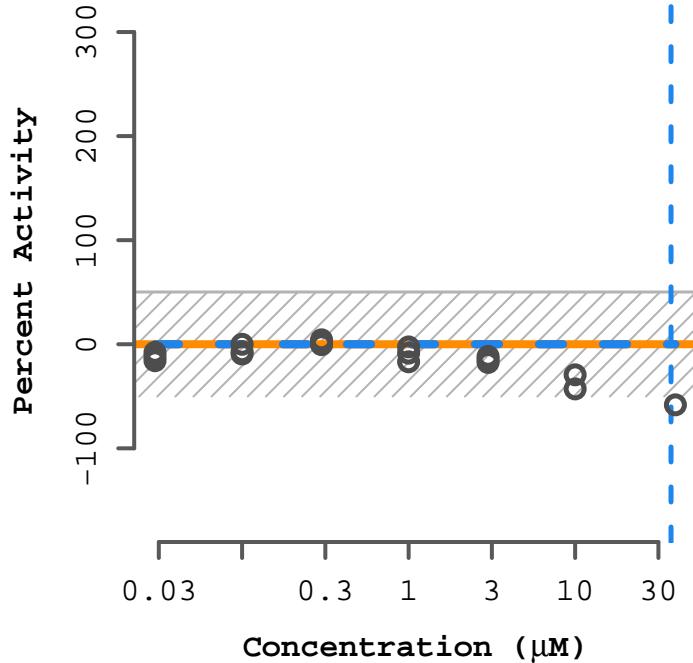
COFF: 50.2

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: HMR1426

CHID: 47338 CASRN: 262376-75-0

SPID(S): TP0001411G05

M4ID: 30196156

HILL MODEL (in red):

tp	ga	gw
val: 1.21e-07	1.99	1.06
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

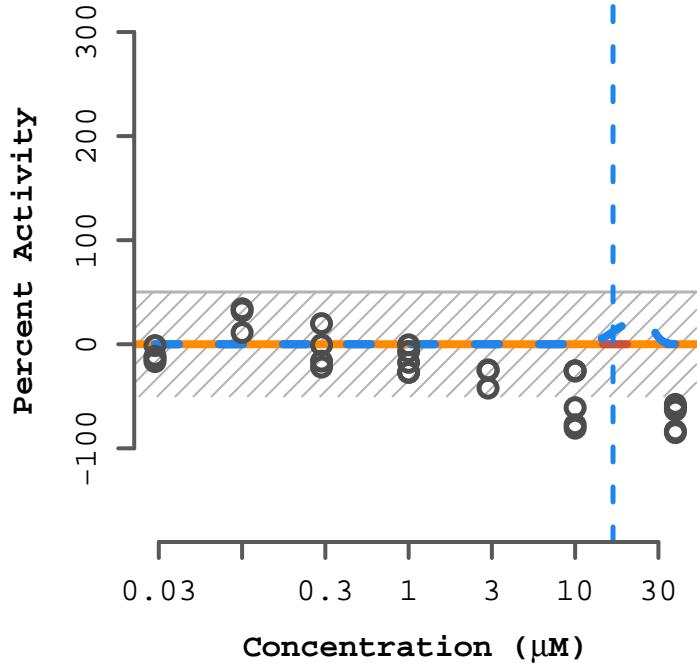
tp	ga	gw	la	lw
val: 1.81e-08	1.58	4.7	2.32	0.617
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 159.59	165.59	169.59
PROB: 0.95	0.05	0.01
RMSE: 20.69	20.69	20.69

MAX_MEAN: 1.81 MAX_MED: 1.47 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: SR144190

CHID: 47339 CASRN: 181640-09-5

SPID(S): TP0001411A03

M4ID: 30196284

HILL MODEL (in red):

	tp	ga	gw
val:	26.1	2.1	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

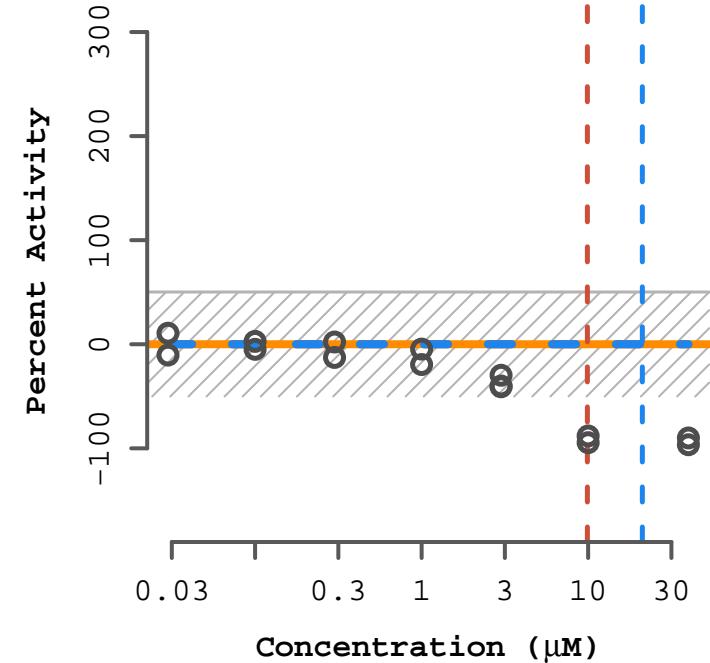
	tp	ga	gw	la	lw
val:	24.2	1.23	8	1.48	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	302.96	308.96	313.12
PROB:	0.95	0.05	0.01
RMSE:	42.11	42.11	42.23

MAX_MEAN: 25.8 MAX_MED: 32.1 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: SSR504734

CHID: 47348 CASRN: 742693-38-5

SPID(S): TP0001413H01

M4ID: 30196159

HILL MODEL (in red):

tp	ga	gw
val:	1.01e-08	0.995
sd:	0.000505	7310

GAIN-LOSS MODEL (in blue):

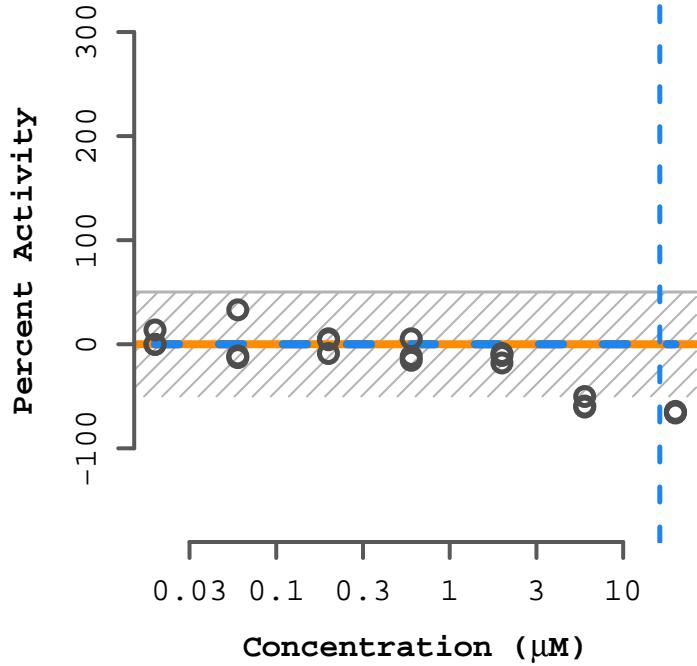
tp	ga	gw	la	lw
val:	2.63e-08	1.33	1.31	1.67
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 162.55	168.55	172.55
PROB: 0.95	0.05	0.01
RMSE: 51.03	51.03	51.03

MAX_MEAN: 0.155 MAX_MED: 0.155 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: SSR 241586 HCl

CHID: 47353 CASRN: NOCAS_47353

SPID(S): TP0001411F01

M4ID: 30196285

HILL MODEL (in red):

tp	ga	gw
val: 1.5e-05	1.76	5.14
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

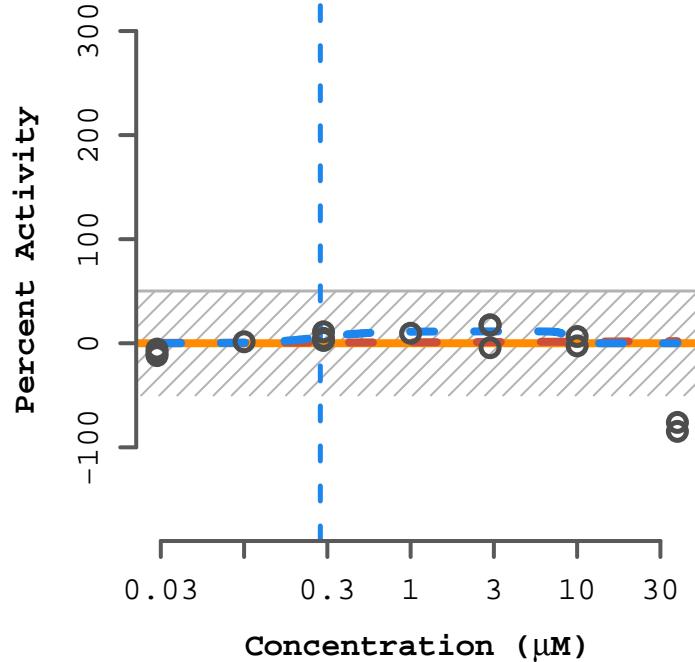
tp	ga	gw	la	lw
val: 9.15e-09	1.21	2.36	2.4	6.45
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 210.38	216.38	220.38
PROB: 0.95	0.05	0.01
RMSE: 34.57	34.57	34.57

MAX_MEAN: 4.53 MAX_MED: 4.33 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Nelivaptan

CHID: 47358 CASRN: 439687-69-1

SPID(S): TP0001411A08

M4ID: 30196282

HILL MODEL (in red):

	tp	ga	gw
val:	4.9	2.1	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

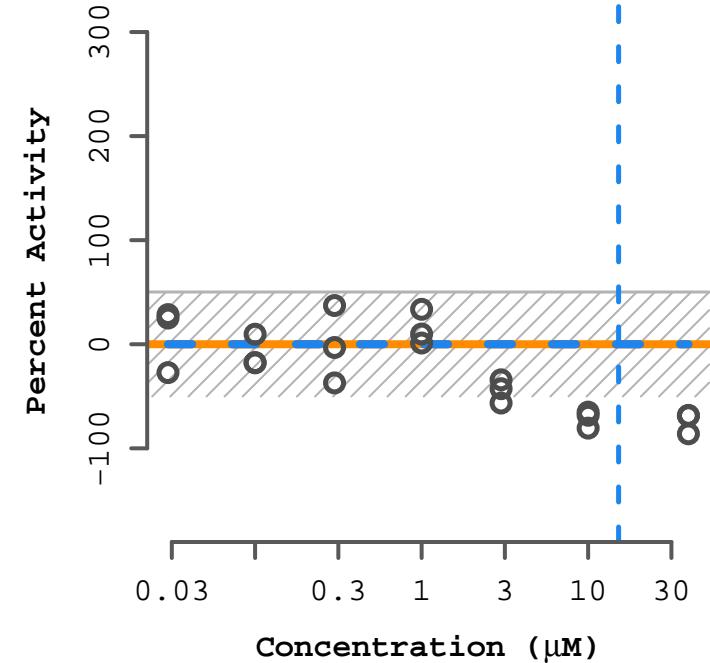
	tp	ga	gw	la	lw
val:	11.4	-0.542	2.81	0.956	15.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	139.56	145.51	145.98
PROB:	0.92	0.05	0.04
RMSE:	30.69	31.29	30.11

MAX_MEAN: 10.3 MAX_MED: 17.4 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.08

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Volinanserin

CHID: 47363 CASRN: 139290-65-6

SPID(S): TP0001414E01

M4ID: 30196161

HILL MODEL (in red):

tp	ga	gw
val: 0.137	2.09	7.86
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

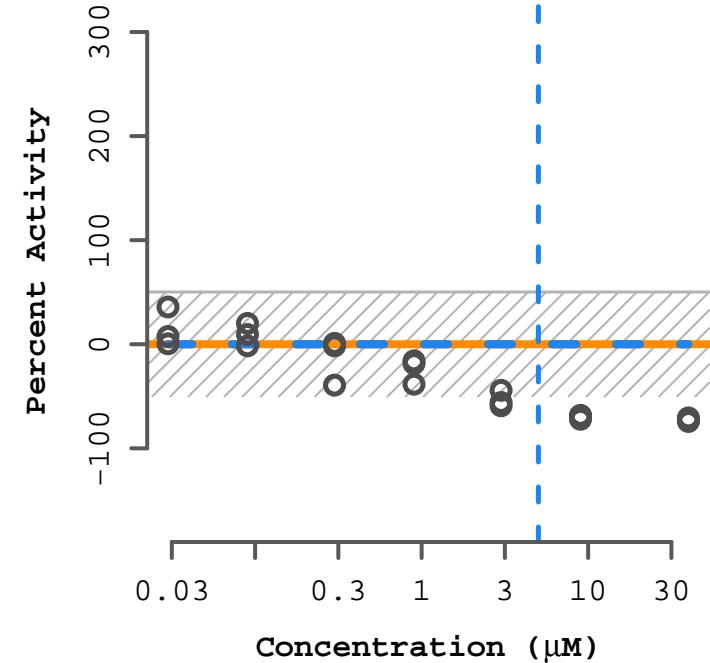
tp	ga	gw	la	lw
val: 1.17e-06	1.18	7.19	1.43	9.37
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 225.35	231.35	235.35
PROB: 0.95	0.05	0.01
RMSE: 46.41	46.41	46.41

MAX_MEAN: 14.9 MAX_MED: 25.2 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: SSR 103800

CHID: 47364 CASRN: 1075752-90-7

SPID(S): TP0001412A10

M4ID: 30196162

HILL MODEL (in red):

tp	ga	gw
val: 0.108	2.1	7.76
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

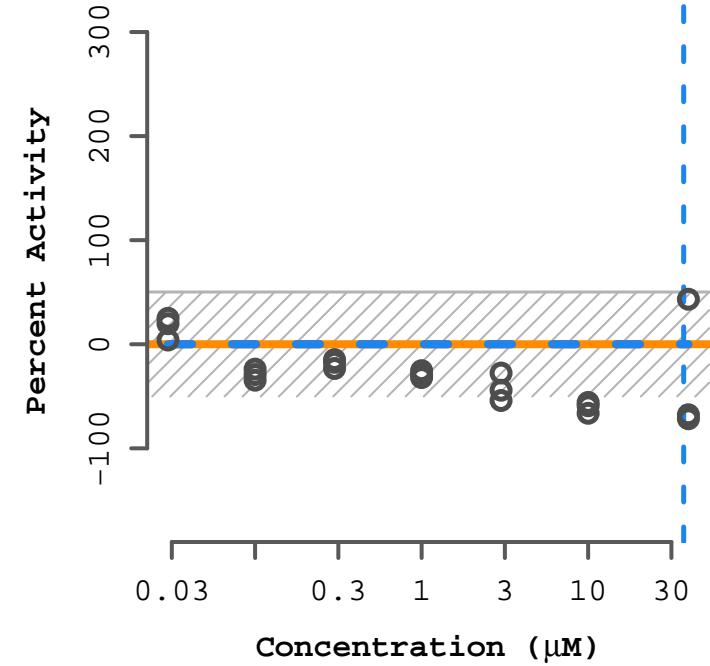
tp	ga	gw	la	lw
val: 1.28e-08	0.701	6.05	1.04	7.97
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 224.95	230.95	234.95
PROB: 0.95	0.05	0.01
RMSE: 45.92	45.92	45.92

MAX_MEAN: 14.6 MAX_MED: 9.43 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: SAR115740

CHID: 47366 CASRN: NOCAS_47366

SPID(S): TP0001414G01

M4ID: 30196163

HILL MODEL (in red):

tp	ga	gw
val: 21.5	2.1	7.93
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

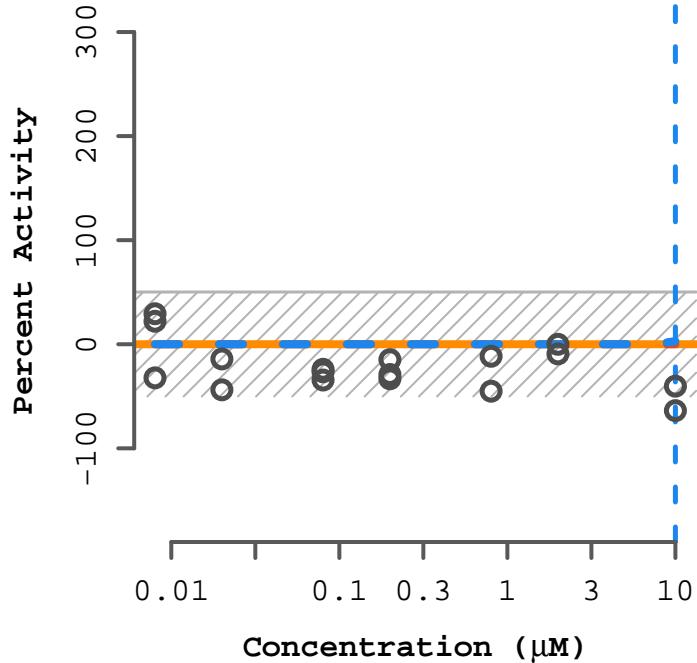
tp	ga	gw	la	lw
val: 7.41e-07	1.57	7.71	3.54	0.465
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 220.79	226.79	230.79
PROB: 0.95	0.05	0.01
RMSE: 41.07	41.07	41.07

MAX_MEAN: 16.3 MAX_MED: 19.8 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: SSR69071

CHID: 47368 CASRN: 344930-95-6

SPID(S): TP0001414E11

M4ID: 30196164

HILL MODEL (in red):

	tp	ga	gw
val:	1.72	1.5	7.95
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

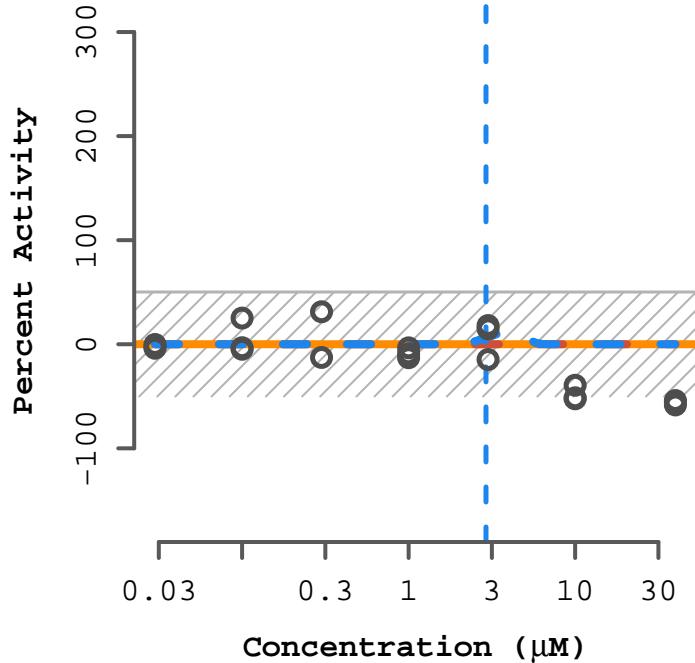
	tp	ga	gw	la	lw
val:	6.38	1	8	1.25	5.59
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	170.23	176.23	180.74
PROB:	0.95	0.05	0
RMSE:	31.67	31.67	32.27

MAX_MEAN: 6.42 MAX_MED: 22.1 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: AVE5638

CHID: 47371 CASRN: 725228-45-5

SPID(S): TP0001413B11

M4ID: 30196165

HILL MODEL (in red):

	tp	ga	gw
val:	1.63	2.09	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

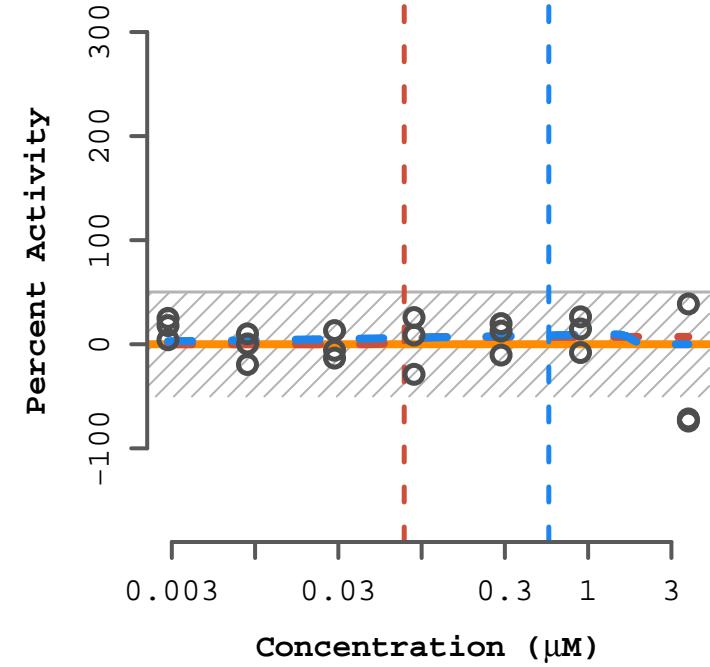
	tp	ga	gw	la	lw
val:	12.5	0.465	8	0.715	17.9
sd:	829	8.01	108	15.9	997

CNST	HILL	GNLS
197.06	203.06	206.83
0.95	0.05	0.01
30.99	30.99	30.9

MAX_MEAN: 9.32 MAX_MED: 14.8 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: AVE8923

CHID: 47381 CASRN: NOCAS_47381

SPID(S): TP0001414C08

M4ID: 30196171

HILL MODEL (in red):

	tp	ga	gw
val:	7.09	-1.1	8
sd:	8.85	1.04	119

GAIN-LOSS MODEL (in blue):

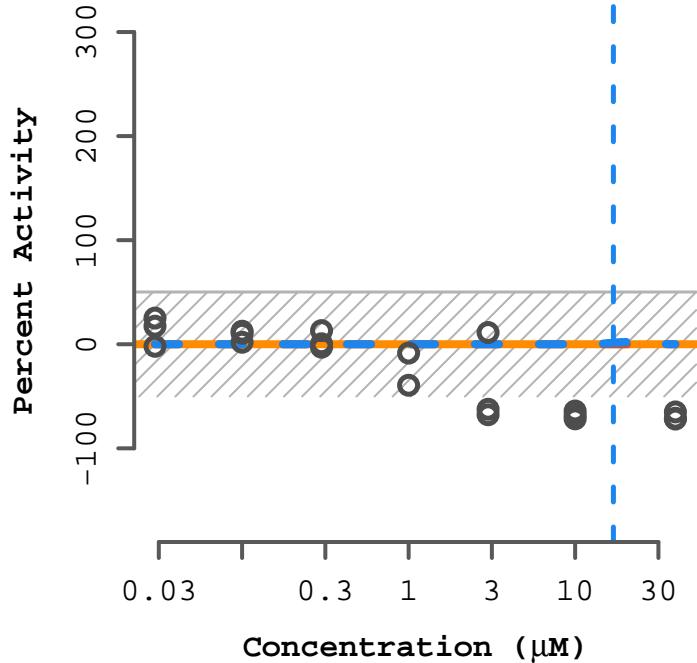
	tp	ga	gw	la	lw
val:	17.2	-0.236	0.3	0.26	16.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	200.6	205.91	209.2
PROB:	0.92	0.06	0.01
RMSE:	28.56	29.55	28.16

MAX_MEAN: 15.8 MAX_MED: 18 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.08

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: SAR102779

CHID: 47387 CASRN: NOCAS_47387

SPID(S): TP0001411C05

M4ID: 30196283

HILL MODEL (in red):

	tp	ga	gw
val:	1.06	2.1	7.86
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

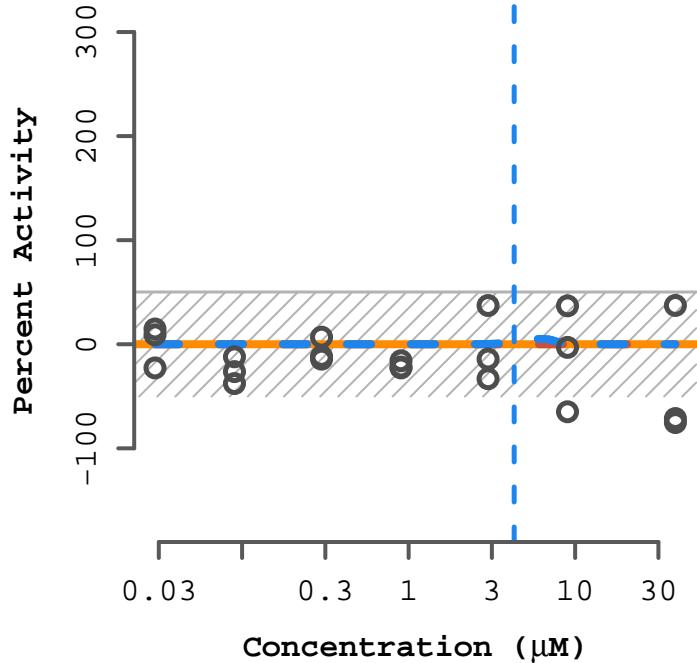
	tp	ga	gw	la	lw
val:	2.74	1.23	8	1.48	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	212.66	218.66	222.68
PROB:	0.95	0.05	0.01
RMSE:	44.7	44.7	44.71

MAX_MEAN: 13.5 MAX_MED: 17.4 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: SAR 150640

CHID: 47389 CASRN: 433212-21-6

SPID(S): TP0001414F12

M4ID: 30196167

HILL MODEL (in red):

	tp	ga	gw
val:	0.411	2.1	7.73
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

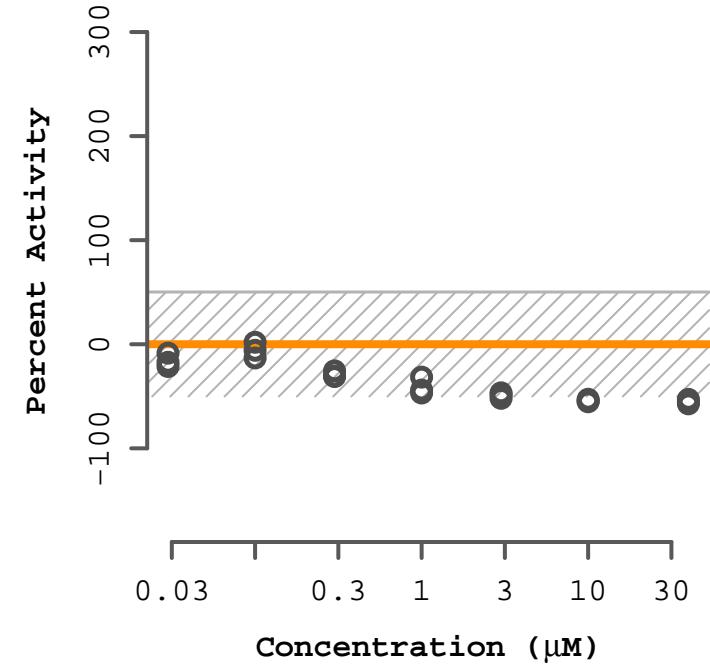
	tp	ga	gw	la	lw
val:	5.48	0.634	7.99	0.884	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	211.42	217.42	221.44
PROB:	0.95	0.05	0.01
RMSE:	34.57	34.57	34.58

MAX_MEAN: 0.362 MAX_MED: 9.12 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Picoxystrobin

CHID: 47542 CASRN: 117428-22-5

SPID(S): TP0001414B01

M4ID: 30196257

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 220.47

PROB: 1

RMSE: 40.15

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -5.66

MAX_MED: -5.77

BMAD: 16.7

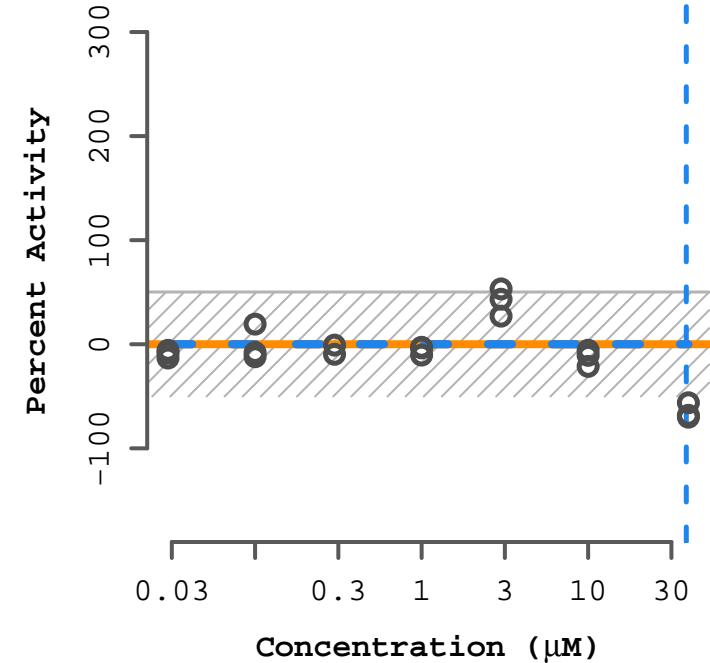
COFF: 50.2

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 9-Phenanthrol

CHID: 47592 CASRN: 484-17-3

SPID(S): TP0001411F07

M4ID: 30196270

HILL MODEL (in red):

tp	ga	gw
val: 2.02	2.1	7.96
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

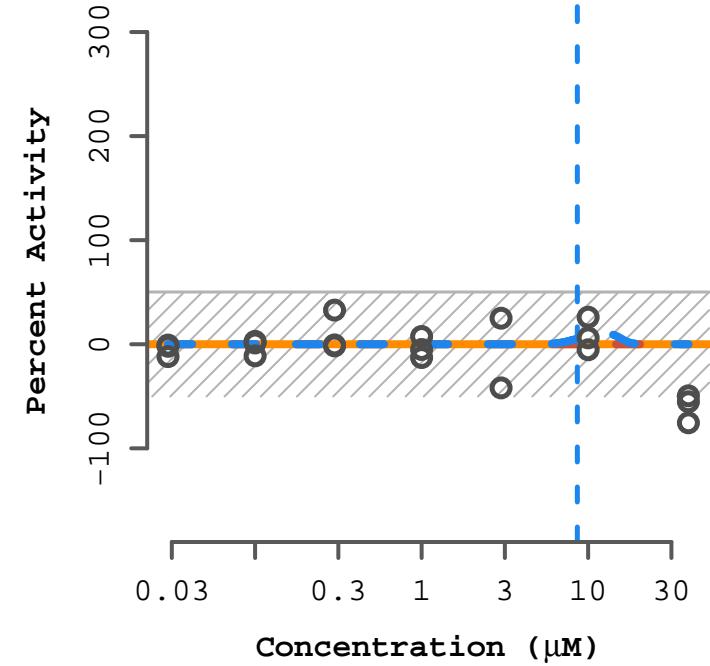
tp	ga	gw	la	lw
val: 4.26e-09	1.59	7.96	1.94	0.399
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 195.67	201.67	205.67
PROB: 0.95	0.05	0.01
RMSE: 31.49	31.49	31.49

MAX_MEAN: 41.2 MAX_MED: 43.3 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 4,4'-Sulfonylbis[2-(prop-2-en-1-yl)phenol]
CHID: 47598 CASRN: 41481-66-7
SPID(S): TP0001413G04
M4ID: 30196259

HILL MODEL (in red):

	tp	ga	gw
val:	5.02e-07	2.01	4.43
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

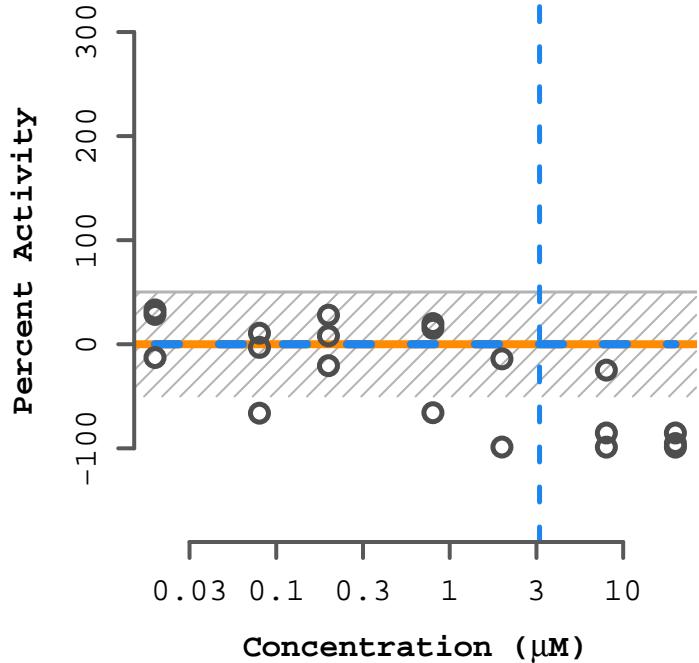
	tp	ga	gw	la	lw
val:	11.1	0.935	7.99	1.2	15.1
sd:	459	8.81	267	39.8	1530

	CNST	HILL	GNLS
AIC:	190.08	196.08	199.54
PROB:	0.94	0.05	0.01
RMSE:	28.21	28.21	28

MAX_MEAN: 10.2 MAX_MED: 6.19 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Flubendiamide

CHID: 47672 CASRN: 272451-65-7

SPID(S): EPAPLT0167F09

M4ID: 30196331

HILL MODEL (in red):

	tp	ga	gw
val:	0.652	1.8	7.87
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

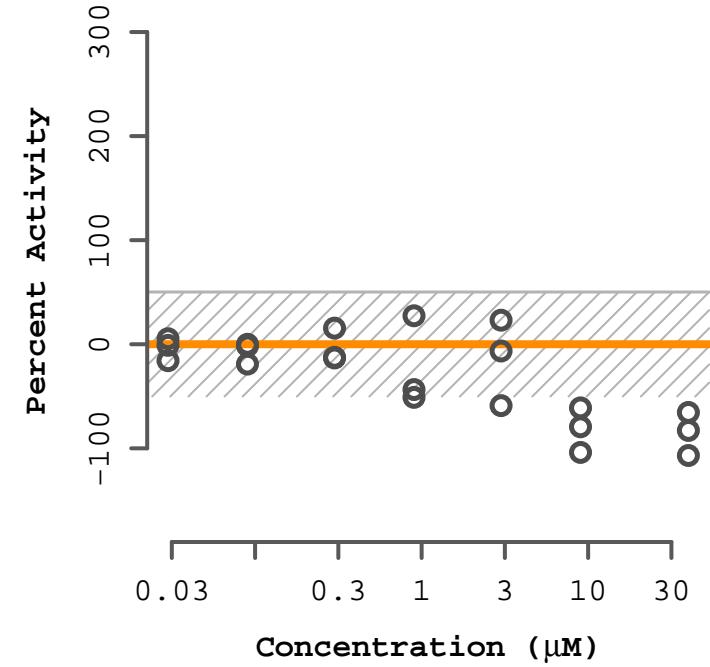
	tp	ga	gw	la	lw
val:	1.28e-05	0.518	7.99	0.786	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	222.59	228.59	232.59
PROB:	0.95	0.05	0.01
RMSE:	57.67	57.67	57.67

MAX_MEAN: 16.3 MAX_MED: 28.7 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



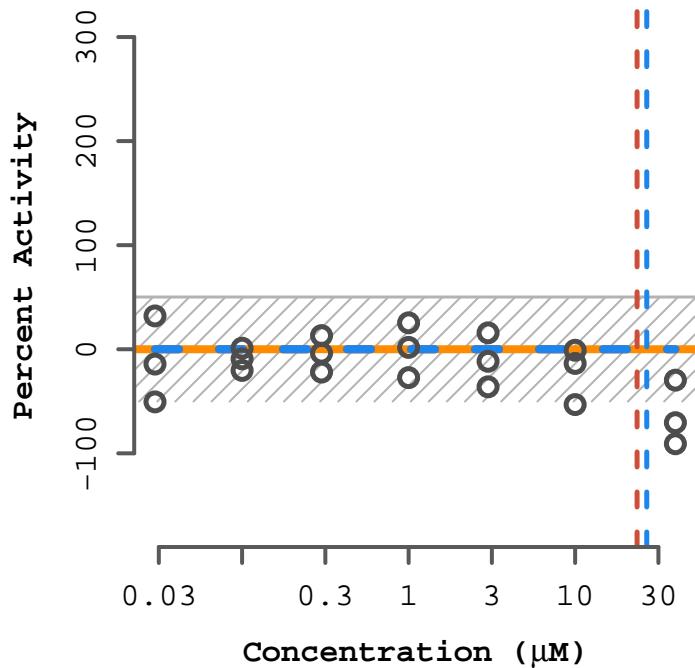
ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Fabezetron hydrochloride
CHID: 48168 CASRN: 129299-90-7
SPID(S): TP0001412D09
M4ID: 30196260

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	227.18	NA	NA
PROB:	1	NA	NA
RMSE:	50.65	NA	NA
MAX_MEAN:	-3.38	MAX_MED: -0.996	BMAD: 16.7
COFF:	50.2	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Cyclohexylphenylketone
CHID: 48182 CASRN: 712-50-5
SPID(S): TP0001411H05
M4ID: 30196299

HILL MODEL (in red):

tp	ga	gw
val:	5.89e-10	1.37
sd:	9.73e-05	44900
		1360000

GAIN-LOSS MODEL (in blue):

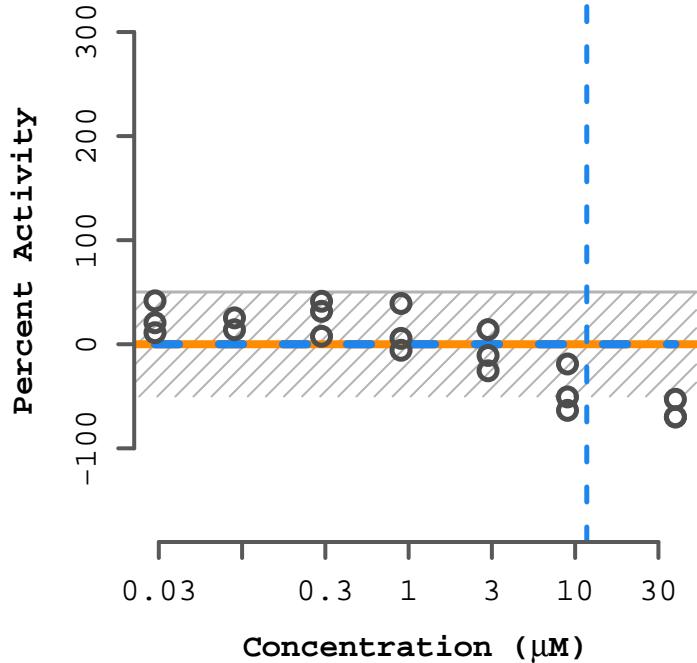
tp	ga	gw	la	lw
val:	5.97e-08	1.43	1.52	1.7
sd:	NaN	NaN	NaN	NaN
				NaN

CNST	HILL	GNLS
AIC: 209.79	215.79	219.79
PROB: 0.95	0.05	0.01
RMSE: 34.58	34.58	34.58

MAX_MEAN: 0.00705 MAX_MED: 1.81 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: PharmaGSID_48511

CHID: 48511 CASRN: 1062243-51-9

SPID(S): TP0001414H09

M4ID: 30196266

HILL MODEL (in red):

	tp	ga	gw
val:	22.6	2.1	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

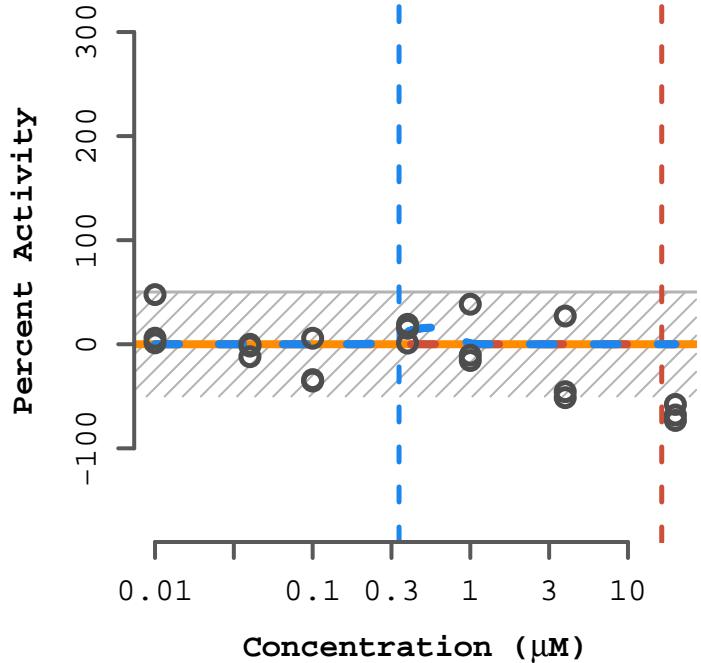
	tp	ga	gw	la	lw
val:	3.99e-08	1.07	0.313	1.37	8.46
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	205.64	211.64	215.64
PROB:	0.95	0.05	0.01
RMSE:	37.38	37.38	37.38

MAX_MEAN: 26.9 MAX_MED: 31.7 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: HMR1171 trifluoroacetate (1:1)
 CHID: 48522 CASRN: NOCAS_48522
 SPID(S): TP0001413F03
 M4ID: 30196269

HILL MODEL (in red):

tp	ga	gw
val: 1.51e-09	1.21	0.558
sd: 0.000135	5060	47800

GAIN-LOSS MODEL (in blue):

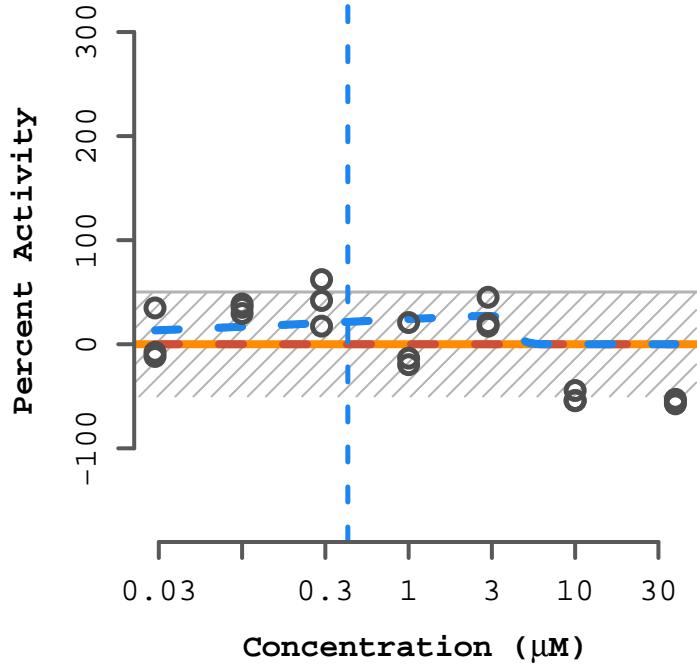
tp	ga	gw	la	lw
val: 16.5	-0.452	7.89	-0.0889	13.5
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 212.57	218.57	221.97
PROB: 0.94	0.05	0.01
RMSE: 35.24	35.24	34.94

MAX_MEAN: 18.3 MAX_MED: 15.4 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Diethylstilbestrol
CHID: 20465 CASRN: 56-53-1
SPID(S): TP0001414B02
M4ID: 30196204

HILL MODEL (in red):

	tp	ga	gw
val:	4.94	2.1	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

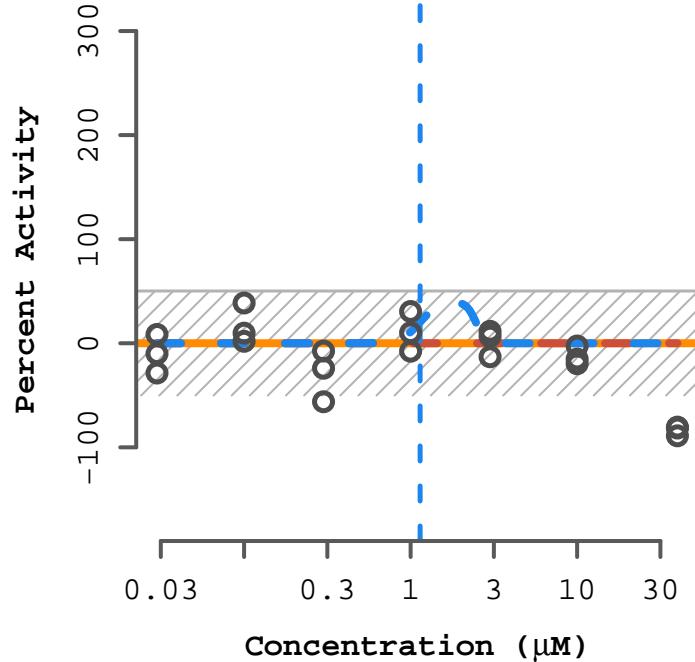
	tp	ga	gw	la	lw
val:	43	-0.365	0.3	0.625	13
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	218.88	224.88	223.66
PROB:	0.88	0.04	0.08
RMSE:	38.85	38.85	34.86

MAX_MEAN: 40.6 MAX_MED: 42.1 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 9 ACTP: 0.12

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: EPN

CHID: 22174 CASRN: 2104-64-5

SPID(S): TP0001413D11

M4ID: 30196130

HILL MODEL (in red):

	tp	ga	gw
val:	0.474	2.09	7.94
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

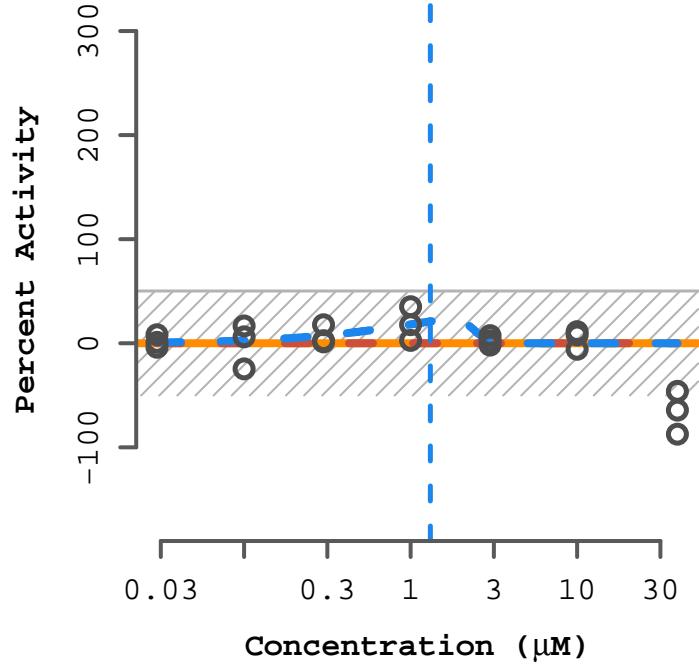
	tp	ga	gw	la	lw
val:	40.6	0.057	7.61	0.392	14.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	211.61	217.61	221.08
PROB:	0.94	0.05	0.01
RMSE:	37.45	37.45	37.21

MAX_MEAN: 16.8 MAX_MED: 10.2 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 9 ACTP: 0.06

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: meso-Hexestrol

CHID: 22381 CASRN: 84-16-2

SPID(S): TP0001413F05

M4ID: 30196094

HILL MODEL (in red):

	tp	ga	gw
val:	0.85	2.1	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

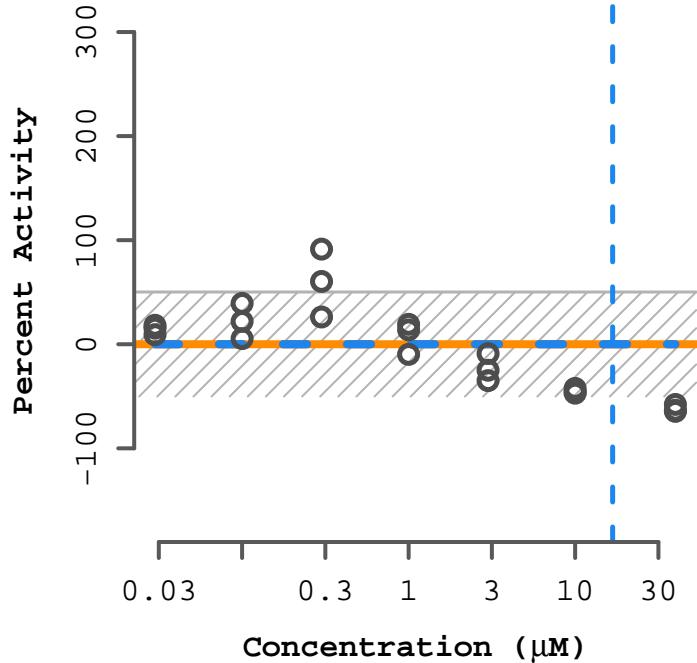
	tp	ga	gw	la	lw
val:	42.1	0.119	1.05	0.375	9.78
sd:	206	3.75	2.23	3.72	355

	CNST	HILL	GNLS
AIC:	196.17	202.17	202.15
PROB:	0.91	0.05	0.05
RMSE:	28.5	28.5	27.49

MAX_MEAN: 18.6 MAX_MED: 17.9 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 9 ACTP: 0.09

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Cypermethrin

CHID: 23998 CASRN: 52315-07-8

SPID(S): TP0001413H11

M4ID: 30195949

HILL MODEL (in red):

	tp	ga	gw
val:	48.9	2.1	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

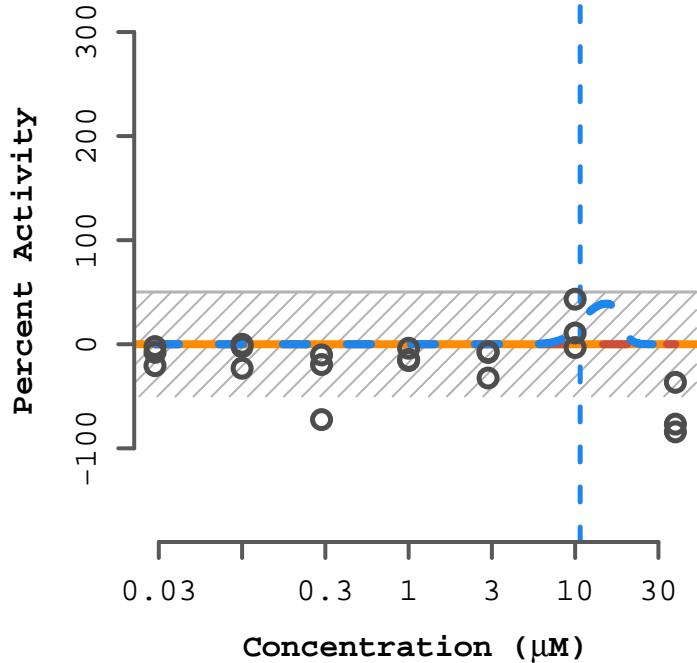
	tp	ga	gw	la	lw
val:	9.32e-06	1.23	8	1.49	17.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	219.75	225.75	229.75
PROB:	0.95	0.05	0.01
RMSE:	41.17	41.17	41.17

MAX_MEAN: 59.4 MAX_MED: 60.4 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 9 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Methylene bis(thiocyanate)
CHID: 25599 CASRN: 6317-18-6
SPID(S): TP0001411F11
M4ID: 30196278

HILL MODEL (in red):

	tp	ga	gw
val:	0.535	2.1	7.95
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

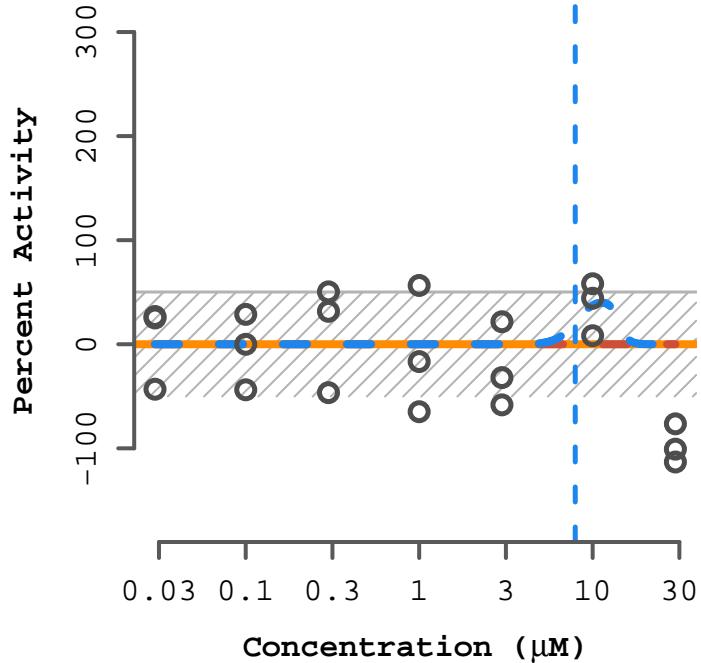
	tp	ga	gw	la	lw
val:	42.2	1.03	8	1.28	17.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	207.6	213.6	216.51
PROB:	0.94	0.05	0.01
RMSE:	34.28	34.28	33.68

MAX_MEAN: 17 MAX_MED: 10.8 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 9 ACTP: 0.06

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Tris(1,3-dichloro-2-propyl) phosphate

CHID: 26261 CASRN: 13674-87-8

SPID(S): EPAPLT0167H02

M4ID: 30196356

HILL MODEL (in red):

	tp	ga	gw
val:	2.81	1.97	7.97
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

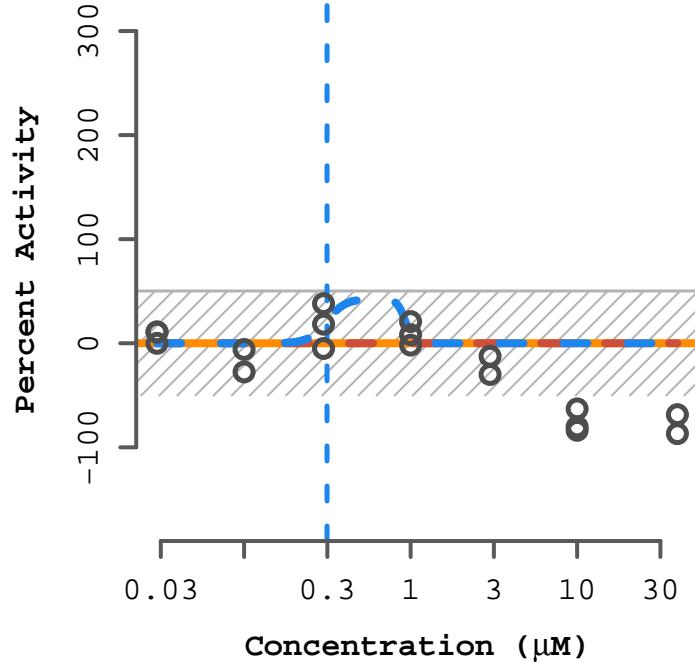
	tp	ga	gw	la	lw
val:	43.5	0.9	8	1.15	16.2
sd:	260	2.01	46.6	5.13	314

	CNST	HILL	GNLS
AIC:	230.48	236.48	238.4
PROB:	0.94	0.05	0.02
RMSE:	52.73	52.73	50.86

MAX_MEAN: 36.9 MAX_MED: 44.3 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 9 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Etoxazole

CHID: 34586 CASRN: 153233-91-1

SPID(S): TP0001411E02

M4ID: 30196301

HILL MODEL (in red):

	tp	ga	gw
val:	4.16	2.1	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

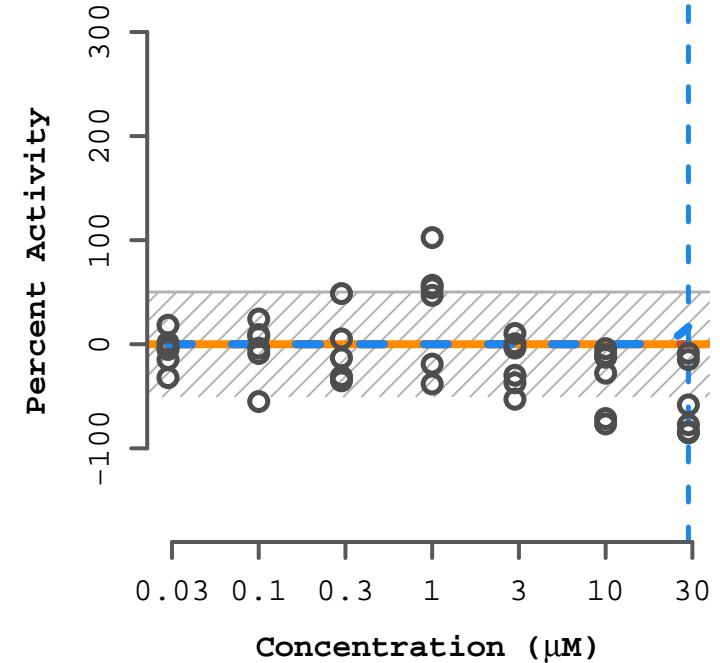
	tp	ga	gw	la	lw
val:	42.7	-0.502	7.98	-0.0322	17.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	189.04	195.04	197.95
PROB:	0.94	0.05	0.01
RMSE:	43.49	43.49	42.76

MAX_MEAN: 17.2 MAX_MED: 18.4 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 9 ACTP: 0.06

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: alpha-Cypermethrin

CHID: 41201 CASRN: 67375-30-8

SPID(S): EPAPLT0167F02

M4ID: 30196351

HILL MODEL (in red):

	tp	ga	gw
val:	40.4	1.98	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

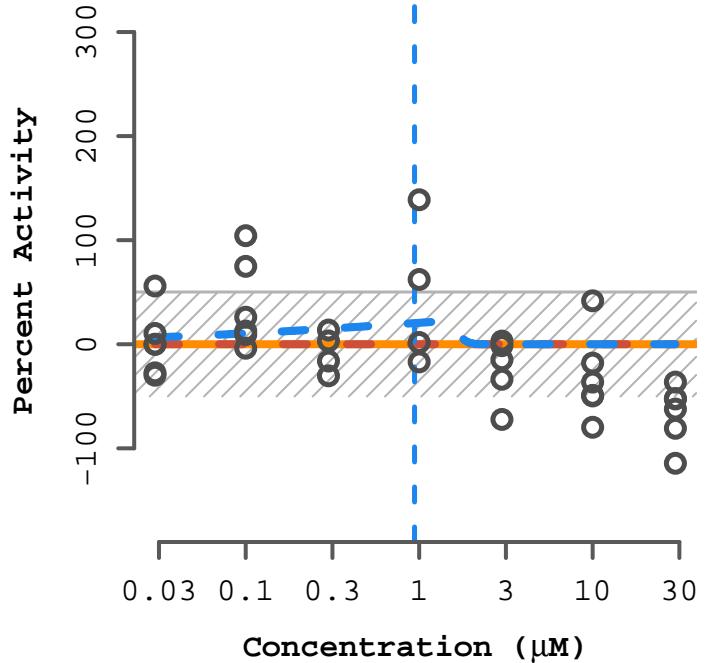
	tp	ga	gw	la	lw
val:	33.3	1.48	8	3.48	9.12
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	435.82	441.83	451.75
PROB:	0.95	0.05	0
RMSE:	41.71	41.71	45.16

MAX_MEAN: 33.9 MAX_MED: 50.6 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 9 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 2-Butyloctan-1-ol
CHID: 44818 CASRN: 3913-02-8
SPID(S): EPAPLT0154C06
M4ID: 30196383

HILL MODEL (in red):

	tp	ga	gw
val:	1.62	1.97	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

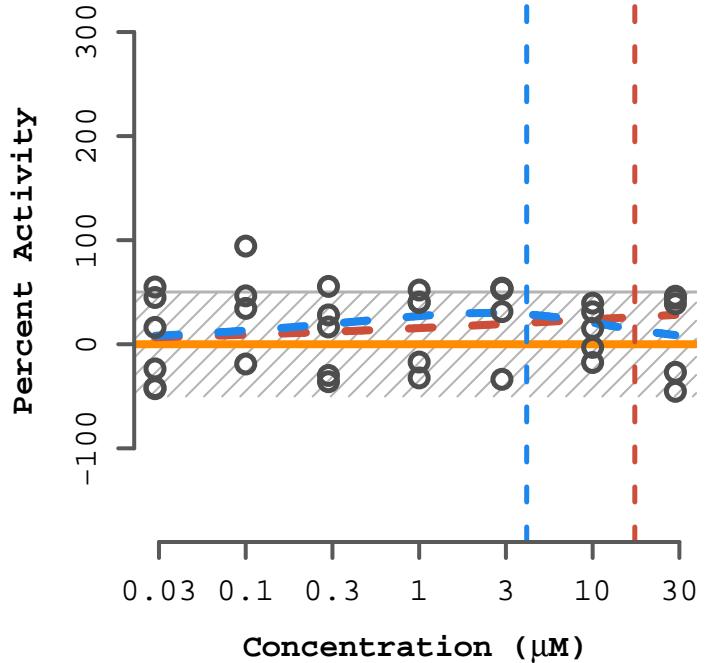
	tp	ga	gw	la	lw
val:	40.7	-0.0267	0.475	0.223	17.9
sd:	445	17.1	1.37	2.73	203

CNST	HILL	GNLS
AIC: 399.16	405.16	407.6
PROB: 0.94	0.05	0.01
RMSE: 51.62	51.62	49.46

MAX_MEAN: 46.5 MAX_MED: 32 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 9 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 6-Phenyl-1,3,5-triazine-2,4-diamine

CHID: 20142 CASRN: 91-76-9

SPID(S): EPAPLT0154A11

M4ID: 30196367

HILL MODEL (in red):

	tp	ga	gw
val:	52.2	1.24	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	85.2	0.62	0.455	0.87	1.27
sd:	755	13.8	0.949	1.74	4.17

CNST

AIC: 366.46

PROB: 0.45

RMSE: 40.66

HILL

AIC: 366.5

PROB: 0.44

RMSE: 37.88

GNLS

AIC: 369.12

PROB: 0.12

RMSE: 37.12

MAX_MEAN: 39.1

MAX_MED: 52.7

BMAD: 16.7

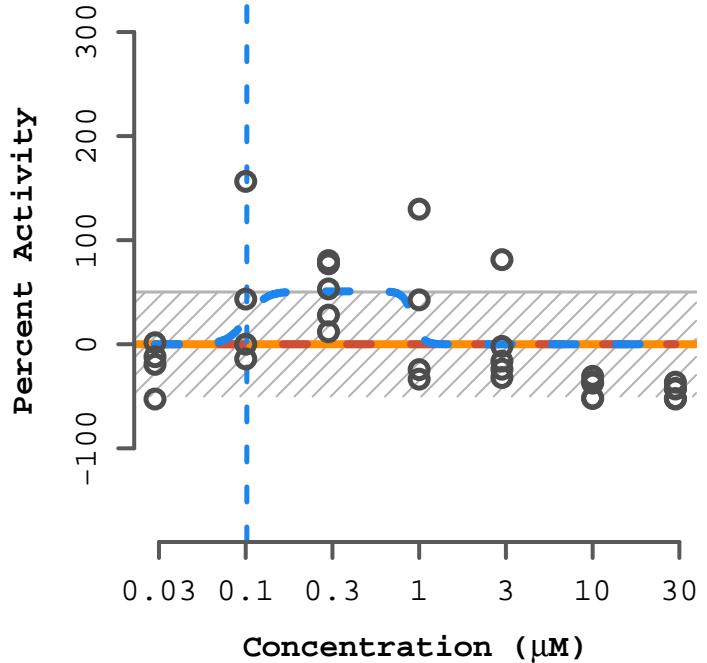
COFF: 50.2

HIT-CALL: 0

FITC: 10

ACTP: 0.55

FLAGS: 12



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Butylated hydroxyanisole
CHID: 20215 CASRN: 25013-16-5
SPID(S): EPAPLT0154B05
M4ID: 30196372

HILL MODEL (in red):

	tp	ga	gw
val:	51.7	1.98	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

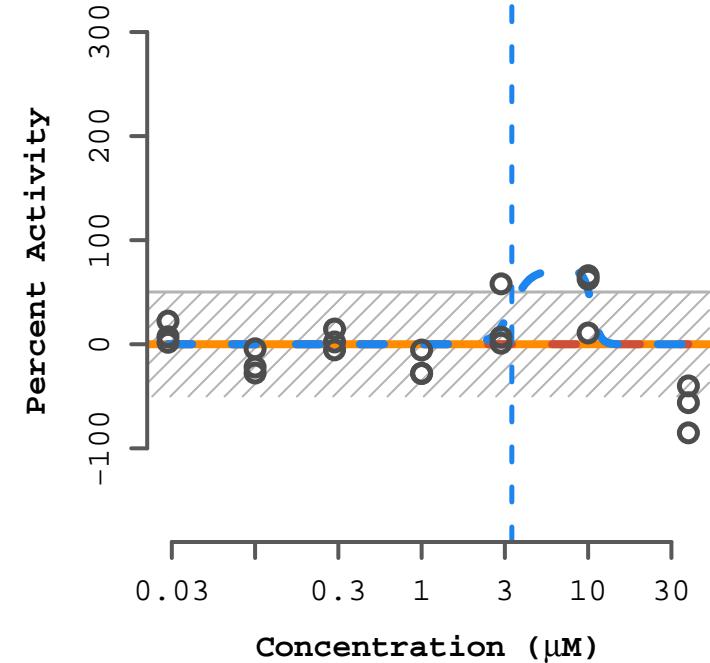
	tp	ga	gw	la	lw
val:	50.8	-0.993	7.97	-0.0356	15.6
sd:	18.3	0.128	65.1	9.1	3990

CNST	HILL	GNLS
AIC: 348.37	354.38	350.78
PROB: 0.74	0.04	0.22
RMSE: 54.31	54.31	47.81

MAX_MEAN: 50.2 MAX_MED: 53.2 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 10 ACTP: 0.26

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): TP0001413H09

M4ID: 30195989

HILL MODEL (in red):

tp	ga	gw
val: 72.6	2.1	7.99
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

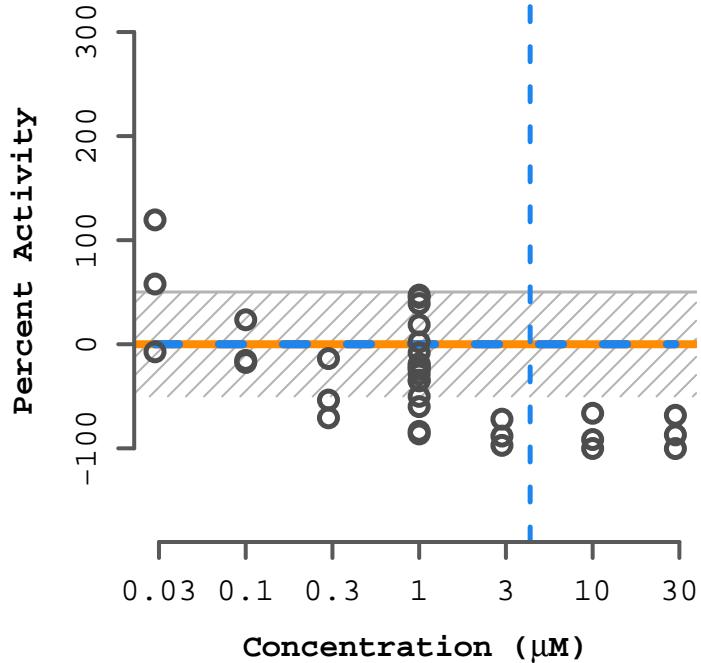
tp	ga	gw	la	lw
val: 71.1	0.542	8	1.02	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 212.28	218.28	214.61
PROB: 0.73	0.04	0.23
RMSE: 36.14	36.15	30.62

MAX_MEAN: 46.4 MAX_MED: 62.5 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 10 ACTP: 0.27

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Hexachlorophene
CHID: 20690 CASRN: 70-30-4
SPID(S): EPAPLT0169C05
M4ID: 30196335

HILL MODEL (in red):

	tp	ga	gw
val:	52.3	1.98	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

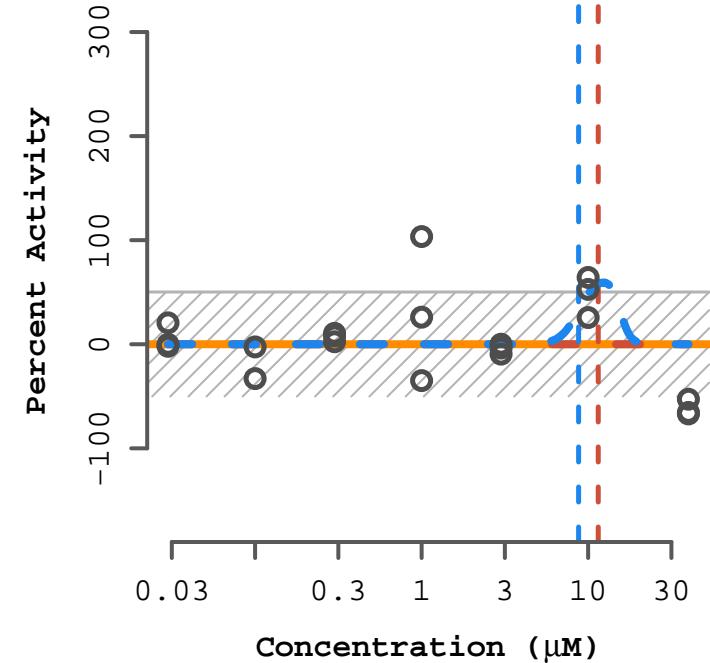
	tp	ga	gw	la	lw
val:	9.9e-07	0.64	8	0.909	14.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	392.34	398.35	402.34
PROB:	0.95	0.05	0.01
RMSE:	60.03	60.03	60.03

MAX_MEAN: 56.7 MAX_MED: 57.9 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 10 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Methoxychlor

CHID: 20827 CASRN: 72-43-5

SPID(S): TP0001413G10

M4ID: 30196253

HILL MODEL (in red):

tp	ga	gw
8.2e-08	1.06	0.675
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

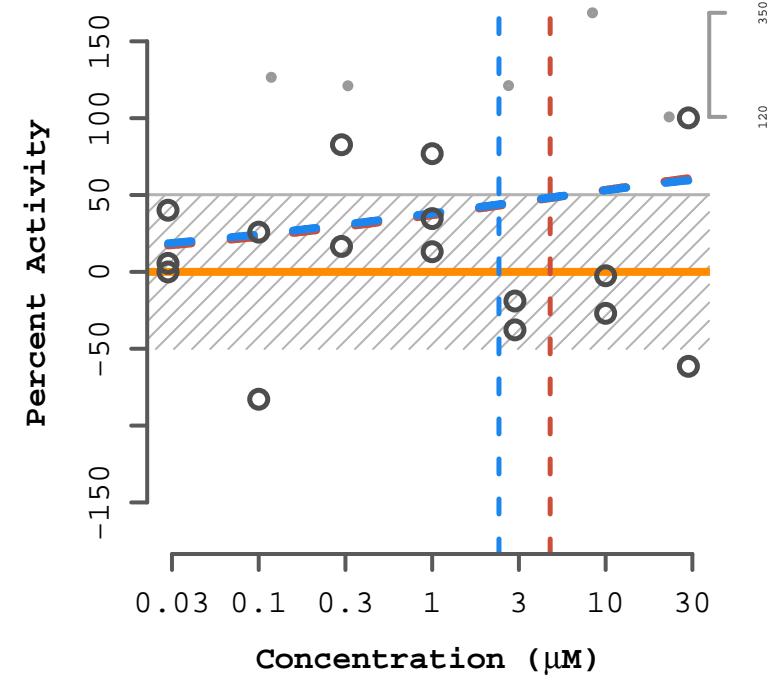
tp	ga	gw	la	lw
65.3	0.943	7.99	1.19	14.3
sd:	1710	5.11	73.2	18.2
				641

CNST	HILL	GNLS
AIC: 207.07	213.07	209.98
PROB: 0.78	0.04	0.18
RMSE: 40.95	40.95	36.57

MAX_MEAN: 47.6 MAX_MED: 52.8 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 10 ACTP: 0.22

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Diethylenetriamine
 CHID: 25050 CASRN: 111-40-0
 SPID(S): EPAPLT0154C09
 M4ID: 30196386 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	96	0.68	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

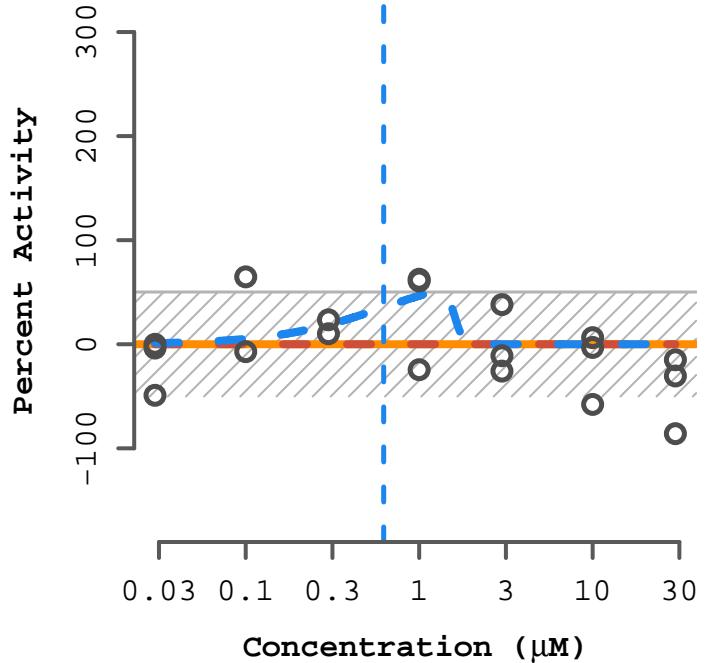
	tp	ga	gw	la	lw
val:	87.8	0.385	0.3	1.61	17.1
sd:	NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 258.93	261.19	265.14
PROB: 0.73	0.24	0.03
RMSE: 118.22	104.26	104.08

MAX_MEAN: 108 MAX_MED: 100 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 10 ACTP: 0.27

FLAGS: 10; 8



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 1,2-Diphenoxylethane
CHID: 26706 CASRN: 104-66-5
SPID(S): EPAPLT0154A04
M4ID: 30196361

HILL MODEL (in red):

	tp	ga	gw
val:	55.1	1.98	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

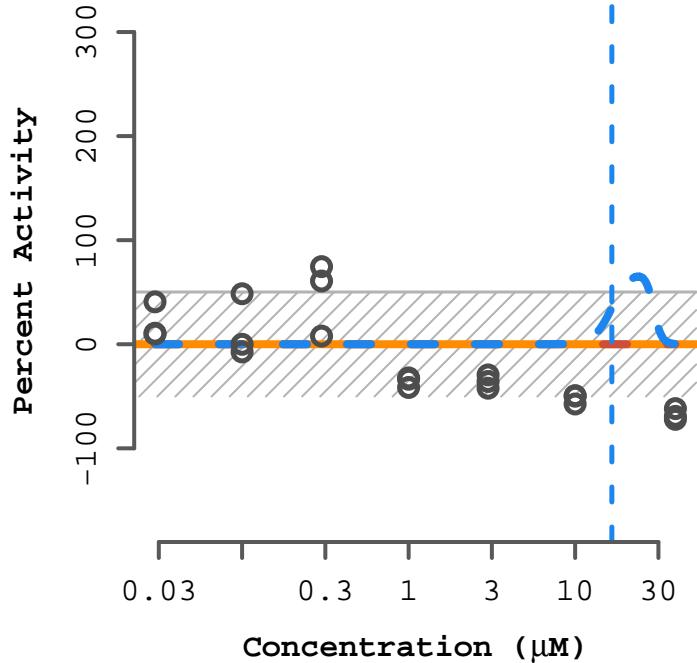
	tp	ga	gw	la	lw
val:	70.8	-0.204	1.39	0.203	17.6
sd:	173	1.77	2.43	6.15	449

	CNST	HILL	GNLS
AIC:	196.77	202.77	202.97
PROB:	0.91	0.05	0.04
RMSE:	39.52	39.52	36.97

MAX_MEAN: 33 MAX_MED: 60.8 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 10 ACTP: 0.09

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Esfenvalerate

CHID: 32667 CASRN: 66230-04-4

SPID(S): TP0001412D04

M4ID: 30195936

HILL MODEL (in red):

	tp	ga	gw
val:	53.5	2.1	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

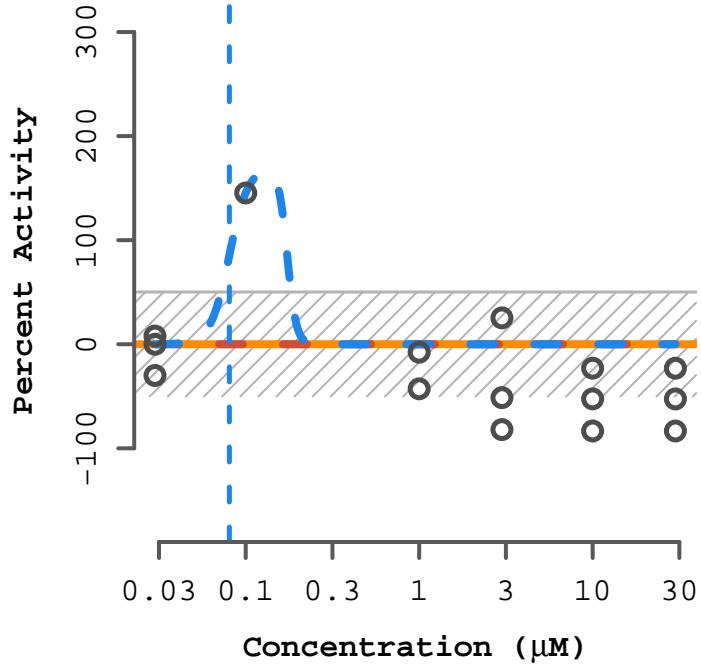
	tp	ga	gw	la	lw
val:	70.2	1.22	8	1.47	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	225.4	231.4	235.64
PROB:	0.95	0.05	0.01
RMSE:	45.49	45.49	45.75

MAX_MEAN: 47.8 MAX_MED: 60.8 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 10 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Denatonium saccharide
CHID: 34361 CASRN: 90823-38-4
SPID(S): EPAPLT0154H02
M4ID: 30196430

HILL MODEL (in red):

tp	ga	gw
val: 174	1.98	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

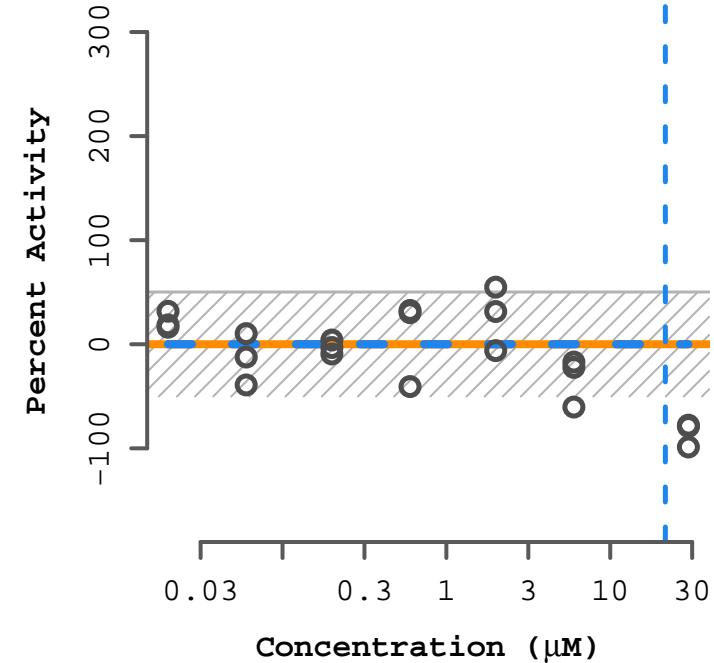
tp	ga	gw	la	lw
val: 171	-1.09	8	-0.761	16.8
sd: 856	1.57	36	73.4	5150

CNST	HILL	GNLS
AIC: 168.05	174.06	171.6
PROB: 0.82	0.04	0.14
RMSE: 60.23	60.23	47.1

MAX_MEAN: 145 MAX_MED: 145 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 10 ACTP: 0.18

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 4-Hydroxytamoxifen
CHID: 37094 CASRN: 68392-35-8
SPID(S): TP0001411H06
M4ID: 30196264

HILL MODEL (in red):

	tp	ga	gw
val:	57.2	1.98	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

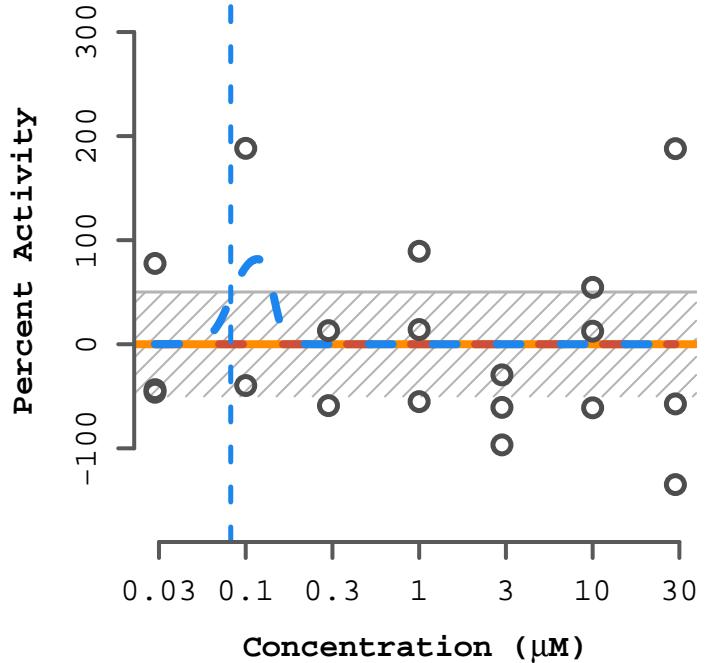
	tp	ga	gw	la	lw
val:	$2.44\text{e-}08$	1.34	0.348	1.97	12.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	219.56	225.56	229.56
PROB:	0.95	0.05	0.01
RMSE:	42.33	42.33	42.33

MAX_MEAN: 26.8 MAX_MED: 31.5 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 10 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Neopentyl glycol dibenzoate
CHID: 38822 CASRN: 4196-89-8
SPID(S): EPAPLT0154C10
M4ID: 30196387

HILL MODEL (in red):

tp	ga	gw
val: 97.3	1.98	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

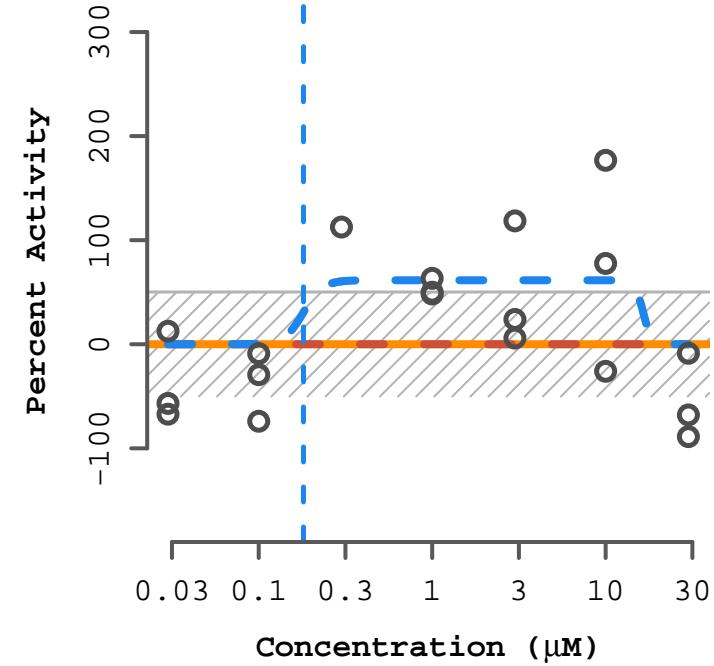
tp	ga	gw	la	lw
val: 89.6	-1.09	7.97	-0.836	15.2
sd: 1250	3.88	86.4	10.1	524

CNST	HILL	GNLS
AIC: 225.77	231.77	235.3
PROB: 0.94	0.05	0.01
RMSE: 85.68	85.68	82.22

MAX_MEAN: 74.3 MAX_MED: 74.3 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 10 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: N,N'-Disalicylidene-1,2-diaminopropane
 CHID: 41200 CASRN: 94-91-7
 SPID(S): EPAPLT0154C05
 M4ID: 30196382

HILL MODEL (in red):

	tp	ga	gw
val:	101	1.98	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

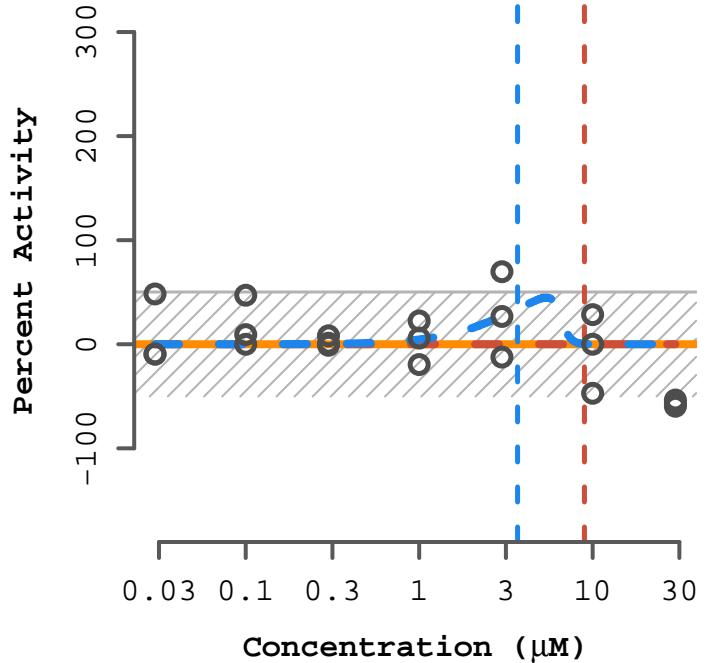
	tp	ga	gw	la	lw
val:	61.5	-0.742	8	1.22	18
sd:	18.4	0.257	8.62	2.12	159

CNST	HILL	GNLS
AIC: 220.09	226.1	220.72
PROB: 0.56	0.03	0.41
RMSE: 72.91	72.92	55.7

MAX_MEAN: 113 MAX_MED: 113 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 10 ACTP: 0.44

FLAGS: 10; 8



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: N-Dodecanoyl-N-methylglycine
CHID: 42011 CASRN: 97-78-9
SPID(S): EPAPLT0154F09
M4ID: 30196417

HILL MODEL (in red):

	tp	ga	gw
val:	5.07e-09	0.953	0.518
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

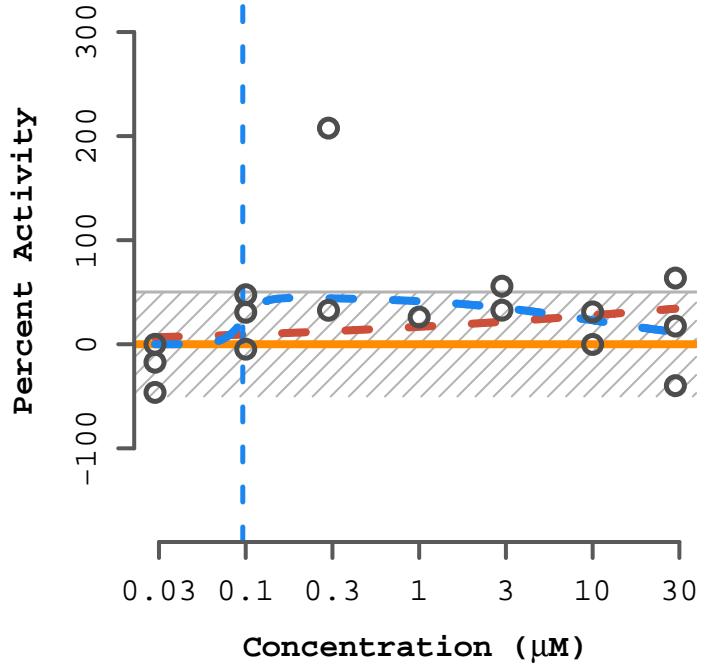
	tp	ga	gw	la	lw
val:	68.1	0.567	2.01	0.817	16.9
sd:	1980	11.6	23.9	2.61	242

CNST	HILL	GNLS
AIC: 210.83	216.83	219.09
PROB: 0.94	0.05	0.02
RMSE: 33.94	33.94	32.22

MAX_MEAN: 28.1 MAX_MED: 26.8 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 10 ACTP: 0.06

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 4,5-Dihydroxy-1,3-dimethylimidazolidin-2-one
CHID: 44934 CASRN: 3923-79-3
SPID(S): EPAPLT0154A10
M4ID: 30196366

HILL MODEL (in red):

tp	ga	gw
val: 82.4	1.98	0.3
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

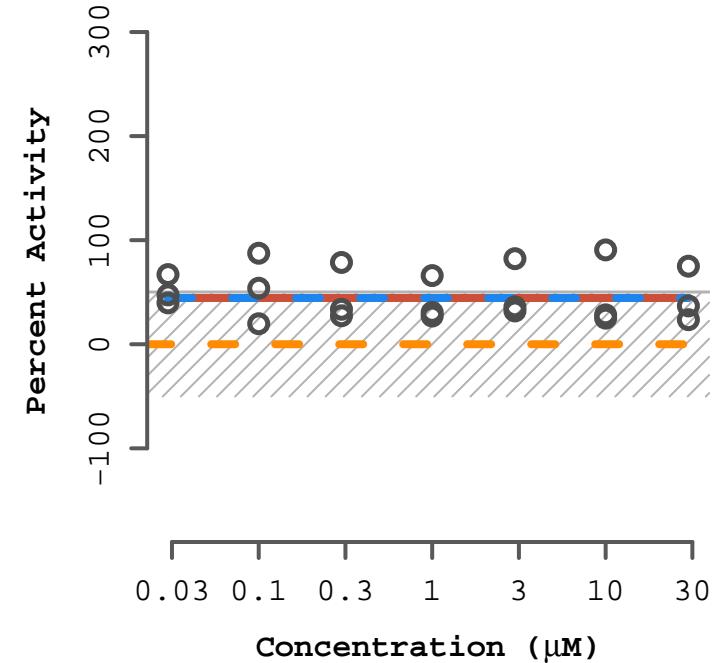
tp	ga	gw	la	lw
val: 45.6	-1.02	8	1.01	0.98
sd: 35.9	0.151	45	0.922	2.68

CNST	HILL	GNLS
AIC: 174.04	175.97	174.68
PROB: 0.47	0.18	0.34
RMSE: 62.08	57.48	48.34

MAX_MEAN: 120 MAX_MED: 120 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 10 ACTP: 0.53

FLAGS: 12; 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Nalidixic acid
CHID: 20912 CASRN: 389-08-2
SPID(S): EPAPLT0154E05
M4ID: 30196404

HILL MODEL (in red):

tp	ga	gw
val: 44.5	-2.52	6.13
sd: 5.64	154	943

GAIN-LOSS MODEL (in blue):

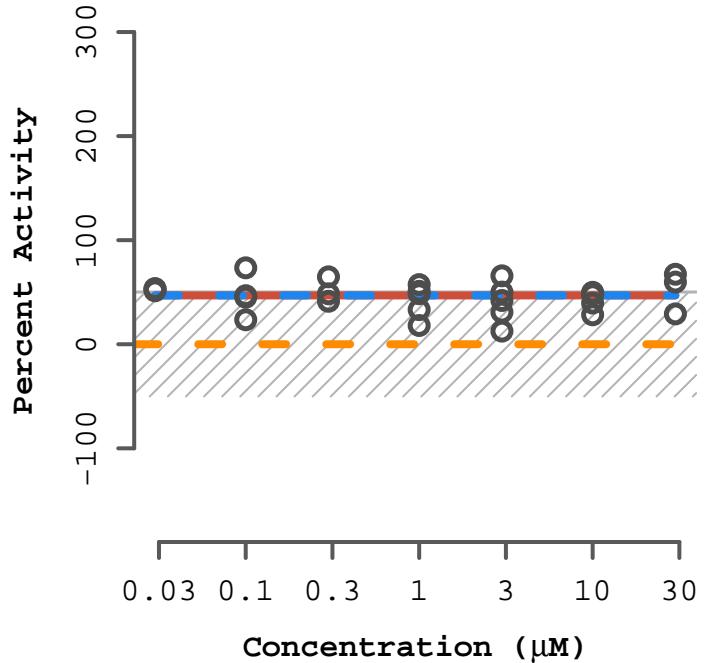
tp	ga	gw	la	lw
val: 44.5	-2.52	5.97	3.28	9.09
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 231.83	202.41	206.41
PROB: 0	0.88	0.12
RMSE: 53.31	23.38	23.38

MAX_MEAN: 53.7 MAX_MED: 53.9 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 20 ACTP: 1

FLAGS: 12



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: p-Methylacetophenone
CHID: 44374 CASRN: 122-00-9
SPID(S): EPAPLT0154B07
M4ID: 30196374

HILL MODEL (in red):

tp	ga	gw
val: 46.9	-2.52	5.18
sd: 2.68	31.1	161

GAIN-LOSS MODEL (in blue):

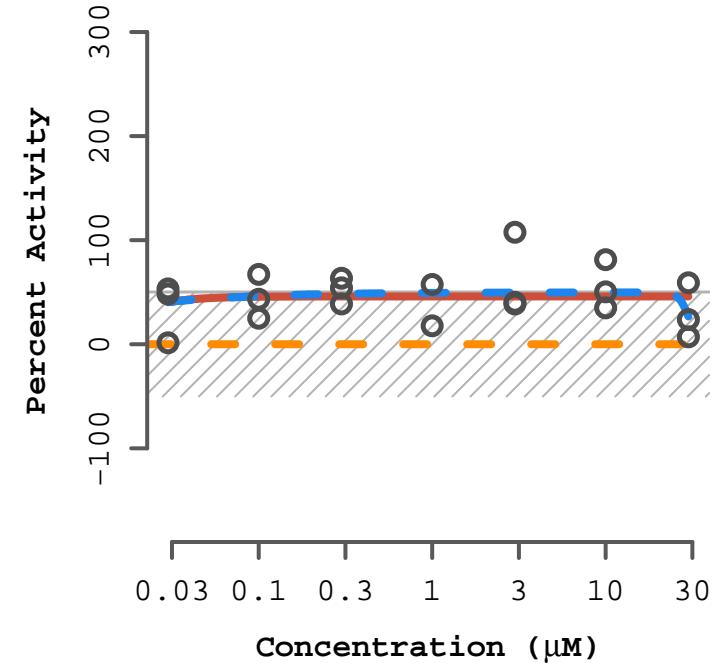
tp	ga	gw	la	lw
val: 46.9	-2.52	6.46	2.73	6.54
sd: 2.68	122	790	1200	6300

CNST	HILL	GNLS
AIC: 304.12	238.84	242.84
PROB: 0	0.88	0.12
RMSE: 48.05	14.62	14.62

MAX_MEAN: 52.7 MAX_MED: 59.8 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 20 ACTP: 1

FLAGS: 12; 8



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Bis{2-[2-(propan-2-yl)-1,3-oxazolidin-3-yl]ethyl}
CHID: 44961 CASRN: 59719-67-4
SPID(S): EPAPLT0154D04
M4ID: 30196392

HILL MODEL (in red):

tp	ga	gw
val: 45.9	-1.87	2.46
sd: 5.76	2.44	16.9

GAIN-LOSS MODEL (in blue):

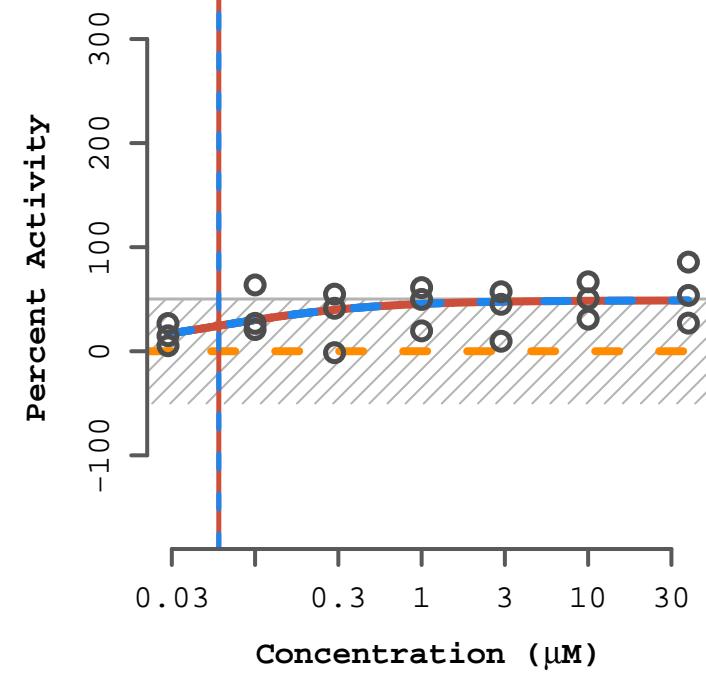
tp	ga	gw	la	lw
val: 49.8	-2.25	0.889	1.48	14.8
sd: 10.6	3.37	3.99	0.0524	182

CNST	HILL	GNLS
AIC: 219.56	191.99	194
PROB: 0	0.73	0.27
RMSE: 51.7	23.92	22.68

MAX_MEAN: 62.2 MAX_MED: 54.3 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 20 ACTP: 1

FLAGS: 12; 8



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: CP-532623

CHID: 47279 CASRN: 261947-38-0

SPID(S): TP0001411D04

M4ID: 30196141

HILL MODEL (in red):

	tp	ga	gw
val:	48.9	-1.22	0.92
sd:	9.01	0.356	0.979

GAIN-LOSS MODEL (in blue):

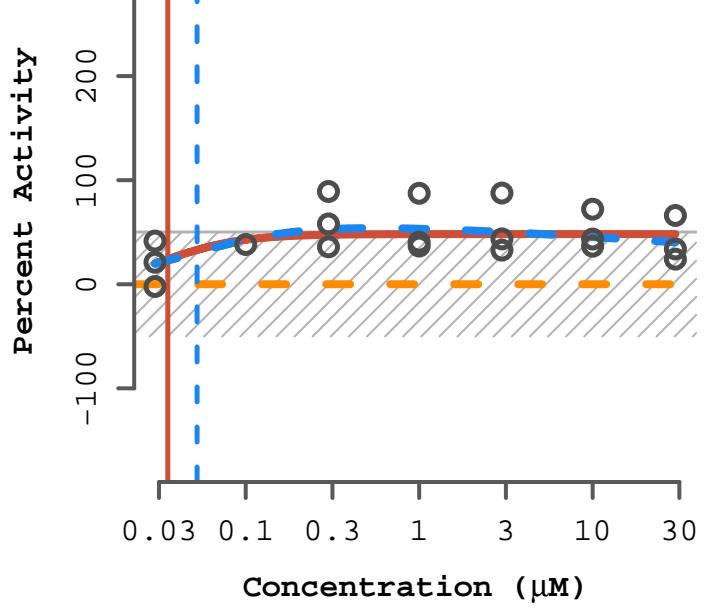
	tp	ga	gw	la	lw
val:	48.9	-1.22	0.92	2.74	13.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	224.26	194.3	198.3
PROB:	0	0.88	0.12
RMSE:	44.63	19.95	19.95

MAX_MEAN: 55.5 MAX_MED: 53.7 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 20 ACTP: 1

FLAGS: 12; 8



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Butylphthalyl butylglycolate
CHID: 23938 CASRN: 85-70-1
SPID(S): EPAPLT0154E10
M4ID: 30196409

HILL MODEL (in red):

tp	ga	gw
val: 48.2	-1.45	1.99
sd: 5.95	0.235	2.04

GAIN-LOSS MODEL (in blue):

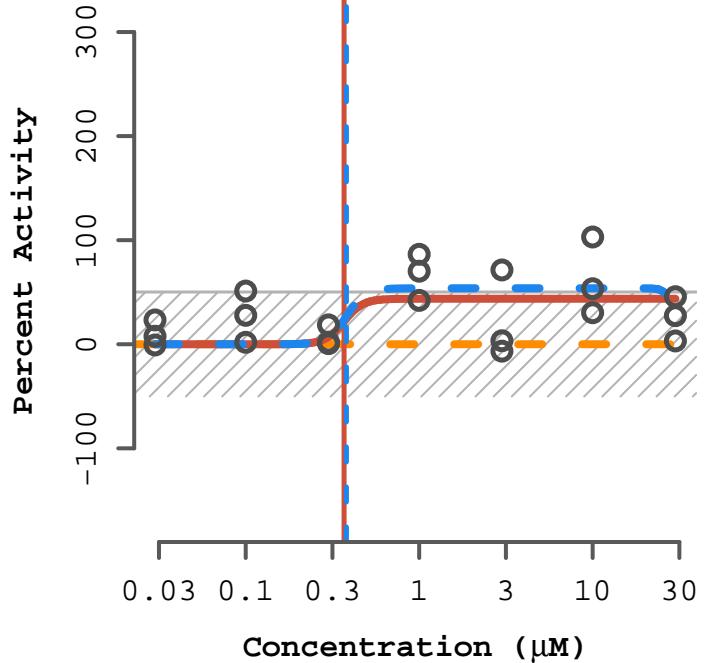
tp	ga	gw	la	lw
val: 67.4	-1.28	1.39	2.05	0.3
sd: 691	2.58	3.5	20.5	7.71

CNST	HILL	GNLS
AIC: 209.27	179.04	182.21
PROB: 0	0.83	0.17
RMSE: 52.36	20.94	20.16

MAX_MEAN: 61.1 MAX_MED: 58 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 21 ACTP: 1

FLAGS: 12



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 1-(2-Hydroxyethyl)pyrrolidin-2-one

CHID: 44922 CASRN: 3445-11-2

SPID(S): EPAPLT0154G03

M4ID: 30196421

HILL MODEL (in red):

tp	ga	gw
43.7	-0.433	8
9.29	0.277	23.2

GAIN-LOSS MODEL (in blue):

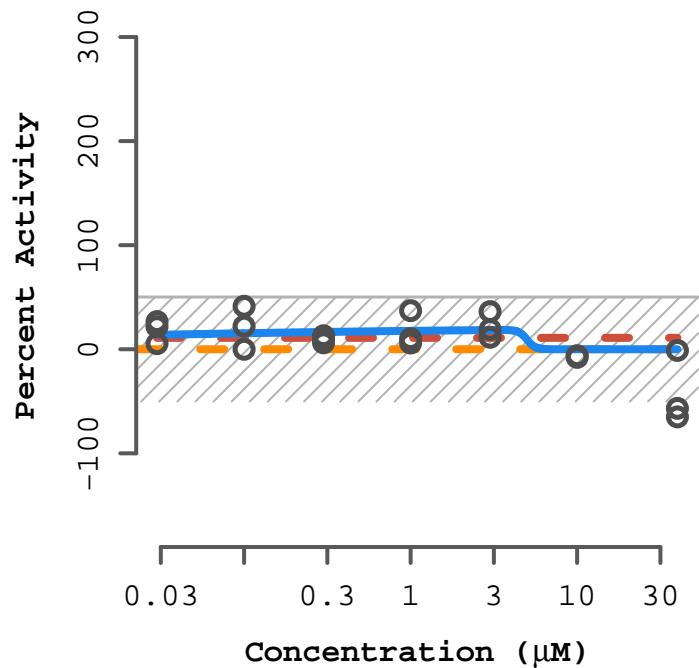
tp	ga	gw	la	lw
53.8	-0.42	8	1.48	17.4
10.8	0.303	22.6	0.0359	358

CNST	HILL	GNLS
221.05	210.07	211.73
0	0.69	0.3
44.17	28.76	27.66

MAX_MEAN: 66.3 MAX_MED: 70.2 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 21 ACTP: 1

FLAGS: 12; 8



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 1,2-Diphenylhydrazine
CHID: 20710 CASRN: 122-66-7
SPID(S): TP0001414F02
M4ID: 30196191

HILL MODEL (in red):

	tp	ga	gw
val:	11	-2.51	6.65
sd:	4.32	373	2520

GAIN-LOSS MODEL (in blue):

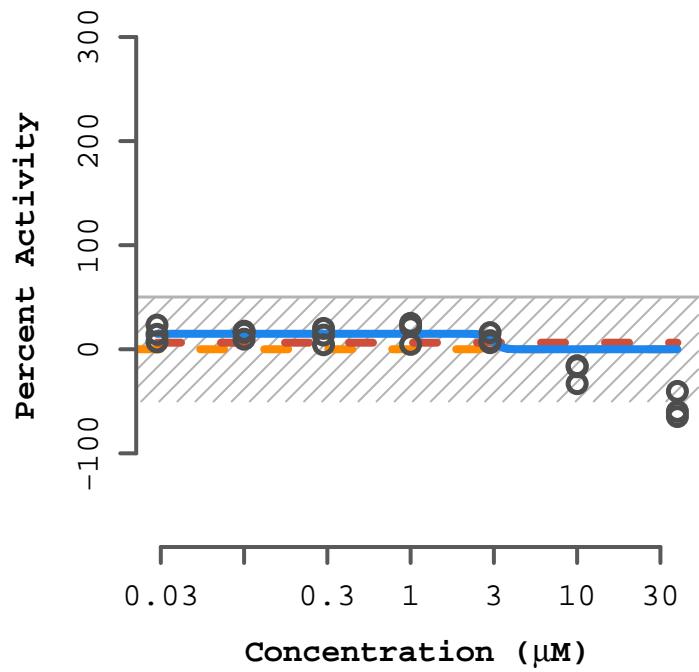
	tp	ga	gw	la	lw
val:	20.8	-2.52	0.3	0.698	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	190.32	191.13	187.51
PROB:	0.17	0.12	0.71
RMSE:	26.99	26.6	22.26

MAX_MEAN: 22.3 MAX_MED: 22.3 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 24 ACTP: 0.83

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): TP0001411F09

M4ID: 30195961

HILL MODEL (in red):

	tp	ga	gw
val:	6.3	-2.49	6.66
sd:	4.89	408	2810

GAIN-LOSS MODEL (in blue):

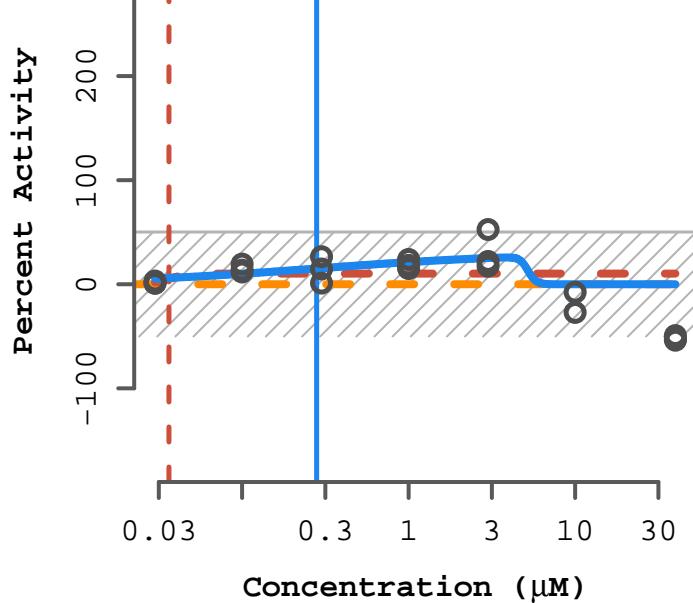
	tp	ga	gw	la	lw
val:	14.9	-2.5	7.67	0.497	16.5
sd:	3.86	14300	113000	2.52	2040

	CNST	HILL	GNLS
AIC:	198.88	203.5	198.44
PROB:	0.43	0.04	0.53
RMSE:	26.33	27.32	23.52

MAX_MEAN: 17.1 MAX_MED: 21.7 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 24 ACTP: 0.57

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: PharmaGSID_48509

CHID: 48509 CASRN: NOCAS_48509

SPID(S): TP0001414H10

M4ID: 30196265

HILL MODEL (in red):

	tp	ga	gw
val:	10.2	-1.44	8
sd:	5.78	0.777	68.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	30.2	-0.552	0.676	0.716	18
sd:	49.9	2.72	1.39	3.16	217

CNST

AIC: 192.36

PROB: 0.2

RMSE: 27.53

HILL

195.95

0.03

28.27

GNLS

189.65

0.77

22.57

MAX_MEAN: 30.7

MAX_MED: 22

BMAD: 16.7

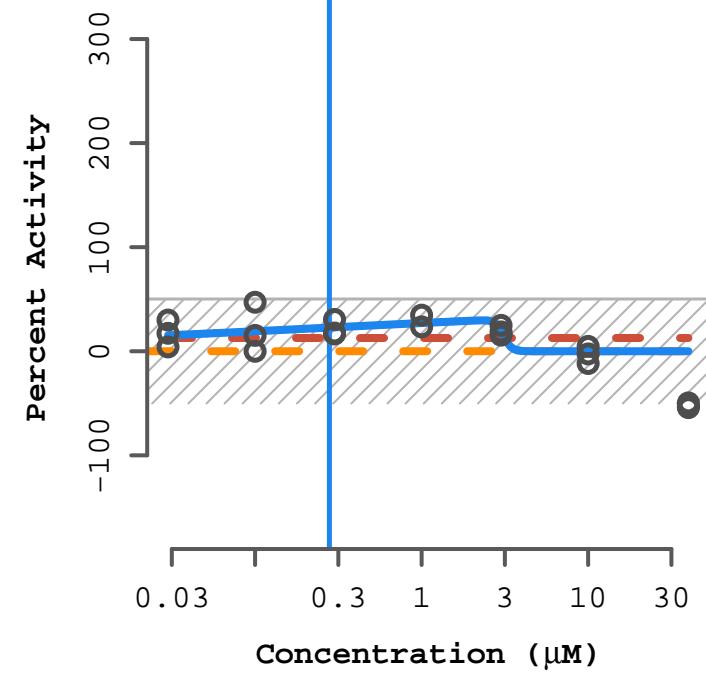
COFF: 50.2

HIT-CALL: 0

FITC: 24

ACTP: 0.8

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2-Amino-5-azotoluene
CHID: 20069 CASRN: 97-56-3
SPID(S): TP0001413E04
M4ID: 30196211

HILL MODEL (in red):

tp	ga	gw
val: 12.7	-2.52	5.56
sd: 5.2	182	1010

GAIN-LOSS MODEL (in blue):

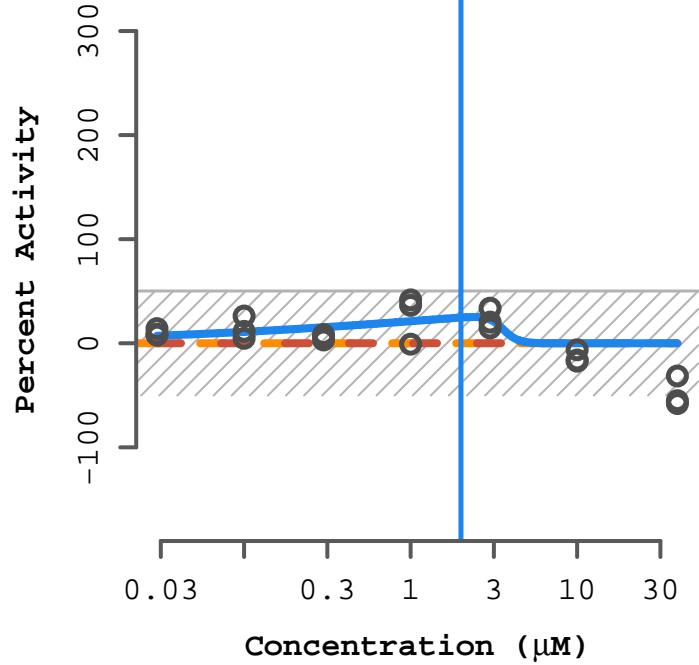
tp	ga	gw	la	lw
val: 45.5	-0.554	0.305	0.491	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 195	196.56	189.21
PROB: 0.05	0.02	0.93
RMSE: 28.72	28.67	22.46

MAX_MEAN: 29.1 MAX_MED: 29.1 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 29 ACTP: 0.95

FLAGS: 12



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Diallyl phthalate
CHID: 20392 CASRN: 131-17-9
SPID(S): TP0001411D09
M4ID: 30196081

HILL MODEL (in red):

	tp	ga	gw
val:	0.0163	2.1	7.4
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

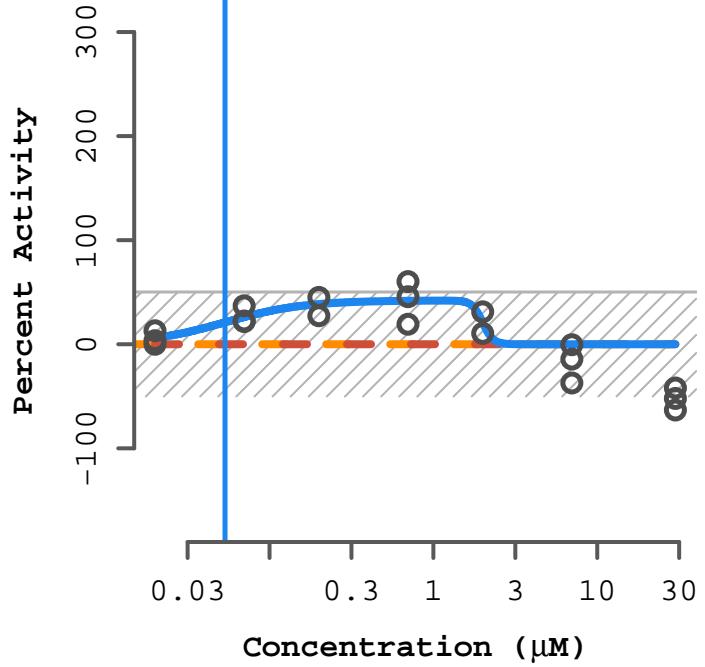
	tp	ga	gw	la	lw
val:	49.6	0.302	0.421	0.552	9.8
sd:	237	6.74	0.513	0.725	59.7

	CNST	HILL	GNLS
AIC:	198.88	204.88	197.96
PROB:	0.38	0.02	0.6
RMSE:	25.92	25.92	21.71

MAX_MEAN: 25.8 MAX_MED: 36.4 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 29 ACTP: 0.62

FLAGS: 12



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Methadone hydrochloride
CHID: 20501 CASRN: 1095-90-5
SPID(S): TP0001412E10
M4ID: 30196261

HILL MODEL (in red):

	tp	ga	gw
val:	2.94	1.98	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

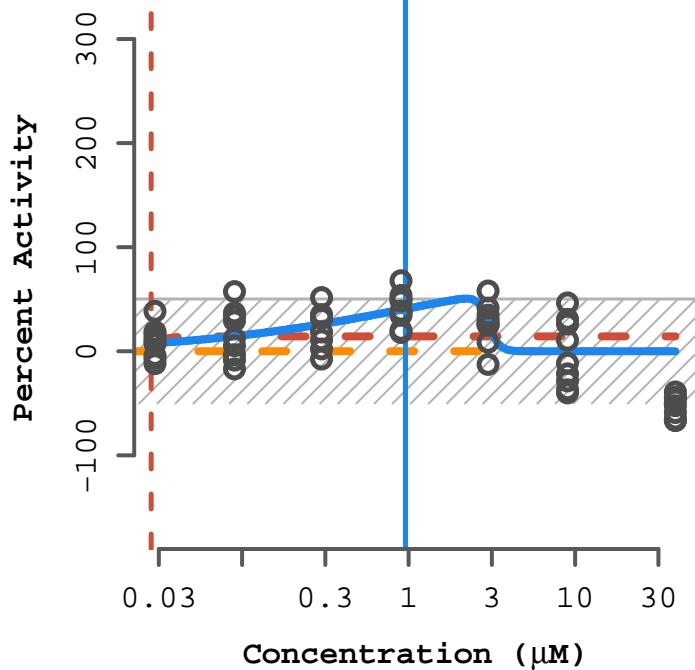
	tp	ga	gw	la	lw
val:	42.1	-1.27	1.82	0.3	13.8
sd:	12.1	0.272	1.76	0.0703	1370

	CNST	HILL	GNLS
AIC:	192.86	198.86	185.58
PROB:	0.03	0	0.97
RMSE:	34.44	34.44	24.64

MAX_MEAN: 41.7 MAX_MED: 45.7 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 29 ACTP: 0.97

FLAGS: 12



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Pentamidine isethionate
CHID: 23796 CASRN: 140-64-7
SPID(S): TP0001414C04
M4ID: 30196219

HILL MODEL (in red):

	tp	ga	gw
val:	14.3	-1.55	7.99
sd:	4.97	0.596	199

GAIN-LOSS MODEL (in blue):

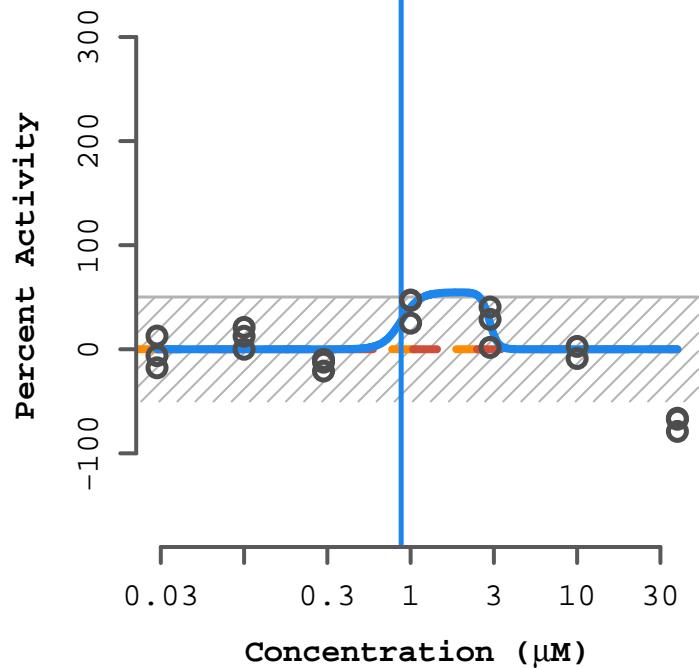
	tp	ga	gw	la	lw
val:	81.4	-0.0189	0.649	0.477	13.4
sd:	129	2.03	0.521	0.0402	797

	CNST	HILL	GNLS
AIC:	639.01	637.07	614.2
PROB:	0	0	1
RMSE:	35.46	34.86	28.19

MAX_MEAN: 40.9 MAX_MED: 38.6 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 29 ACTP: 1

FLAGS: 12



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Phosalone

CHID: 24259 CASRN: 2310-17-0

SPID(S): TP0001412H06

M4ID: 30195990

HILL MODEL (in red):

tp	ga	gw
val: 0.0675	2.1	7.54
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

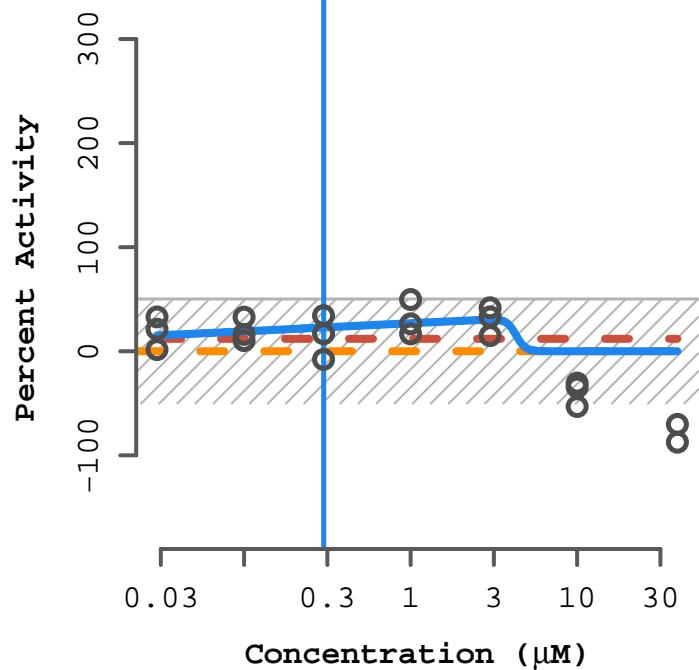
tp	ga	gw	la	lw
val: 54.8	-0.0568	7.83	0.473	17.3
sd: 344	1.21	26.1	0.481	1910

CNST	HILL	GNLS
AIC: 201.26	207.26	200.85
PROB: 0.44	0.02	0.54
RMSE: 35.06	35.06	30.12

MAX_MEAN: 39.8 MAX_MED: 47 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 29 ACTP: 0.56

FLAGS: 12



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Octhilinone

CHID: 25805 CASRN: 26530-20-1

SPID(S): TP0001411D10

M4ID: 30196230

HILL MODEL (in red):

	tp	ga	gw
val:	11.9	-2.5	6.18
sd:	7.74	357	2250

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	45.7	-0.522	0.3	0.632	15.3
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 205.68

PROB: 0.37

RMSE: 37.77

HILL

AIC: 209.7

PROB: 0.05

RMSE: 38.6

GNLS

AIC: 204.79

PROB: 0.58

RMSE: 31.94

MAX_MEAN: 30.9

MAX_MED: 33.1

BMAD: 16.7

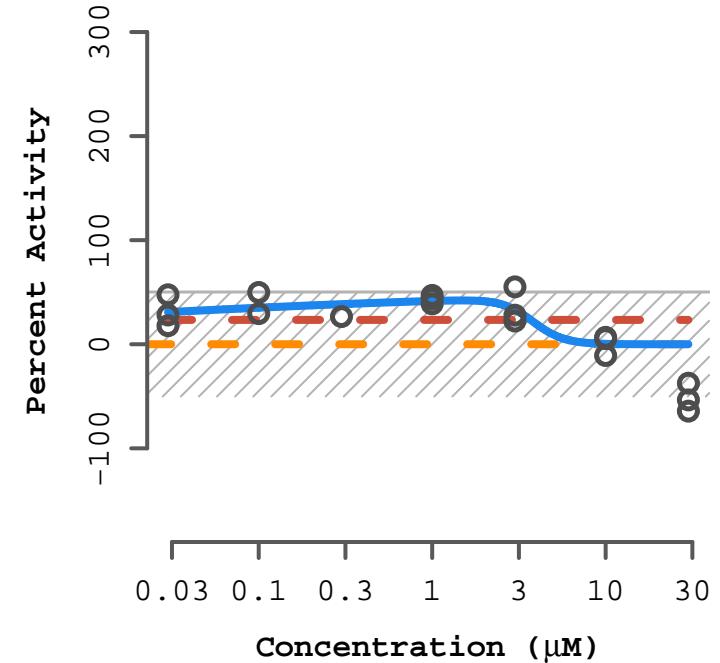
COFF: 50.2

HIT-CALL: 0

FITC: 29

ACTP: 0.63

FLAGS: 12



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 4,4'-(9H-Fluorene-9,9-diyl)diphenol
CHID: 37731 CASRN: 3236-71-3
SPID(S): EPAPLT0154H10
M4ID: 30196438

HILL MODEL (in red):

tp	ga	gw
val: 23.4	-2.52	5.74
sd: 7.33	161	925

GAIN-LOSS MODEL (in blue):

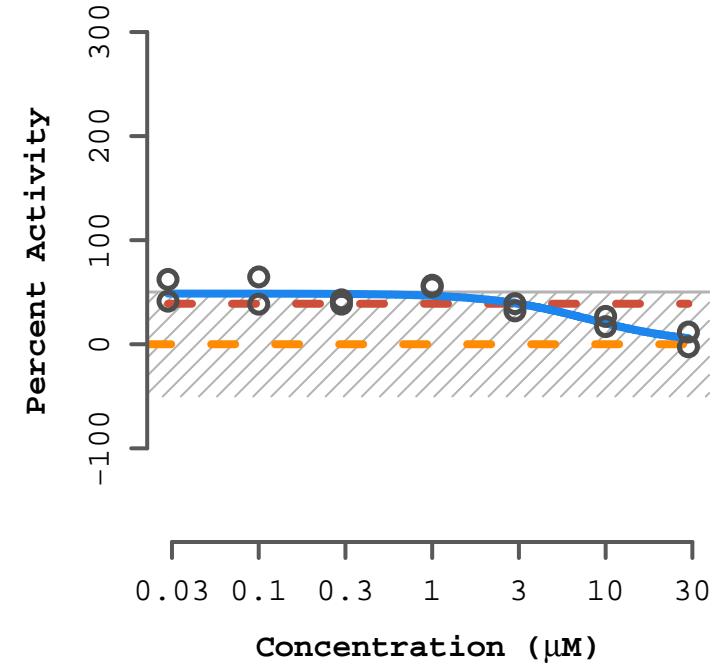
tp	ga	gw	la	lw
val: 51.3	-2.12	0.3	0.578	4.82
sd: 314	12.5	4.72	0.458	15.2

CNST	HILL	GNLS
AIC: 187.1	186.28	173.6
PROB: 0	0	1
RMSE: 37.98	35.49	23.67

MAX_MEAN: 43.2 MAX_MED: 43.8 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 29 ACTP: 1

FLAGS: 12



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 2,6-Diaminopyridine
CHID: 40127 CASRN: 141-86-6
SPID(S): EPAPLT0154B02
M4ID: 30196369

HILL MODEL (in red):

tp	ga	gw
val: 38.9	-2.48	7.78
sd: 5.04	469	3810

GAIN-LOSS MODEL (in blue):

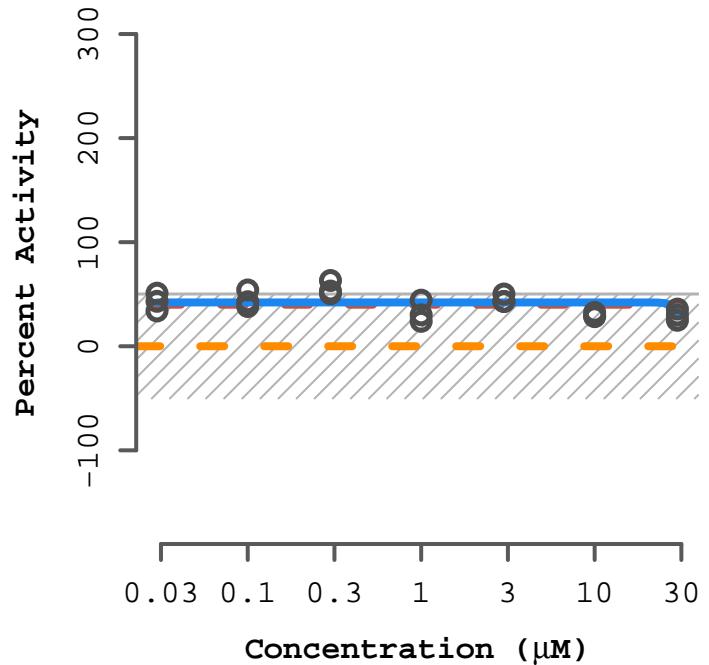
tp	ga	gw	la	lw
val: 48.7	-2.52	6.38	0.899	1.49
sd: 4.86	213	1360	0.146	0.564

CNST	HILL	GNLS
AIC: 148.84	130.78	115.41
PROB: 0	0	1
RMSE: 41.89	18.78	8.93

MAX_MEAN: 56 MAX_MED: 56 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 29 ACTP: 1

FLAGS: 12; 8



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Benzyl propanoate

CHID: 44791 CASRN: 122-63-4

SPID(S): EPAPLT0154A07

M4ID: 30196363

HILL MODEL (in red):

tp	ga	gw
val: 39.9	-2.52	6.03
sd: 2.53	108	652

GAIN-LOSS MODEL (in blue):

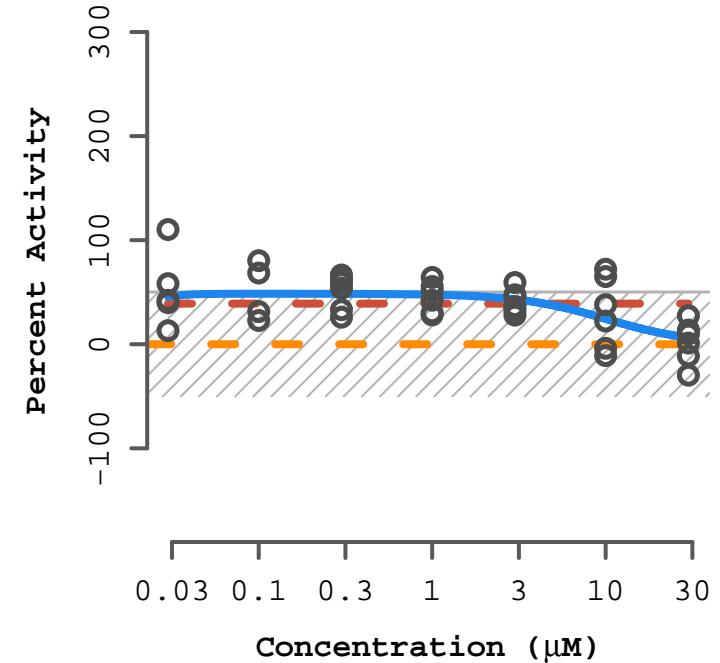
tp	ga	gw	la	lw
val: 42.1	-2.5	6.49	1.5	18
sd: 2.52	269	1780	0.0224	18

CNST	HILL	GNLS
AIC: 222.71	169.18	169.1
PROB: 0	0.49	0.51
RMSE: 41.66	10.55	9.72

MAX_MEAN: 55.6 MAX_MED: 53.1 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 29 ACTP: 1

FLAGS: 12



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2-[(4-Hydroxyphenyl)methyl]phenol

CHID: 44890 CASRN: 2467-03-0

SPID(S): EPAPLT0154F06

M4ID: 30196414

HILL MODEL (in red):

tp	ga	gw
val: 39	-2.41	7.92
sd: 4.27	375	3330

GAIN-LOSS MODEL (in blue):

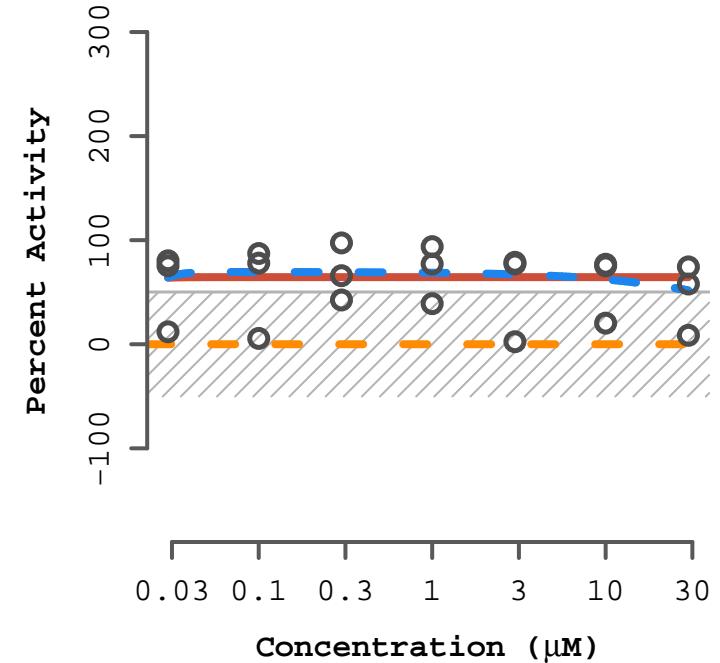
tp	ga	gw	la	lw
val: 48.5	-1.77	4.81	1	1.72
sd: 7.27	4.04	78.7	0.273	1.42

CNST	HILL	GNLS
AIC: 418.25	378.31	365.1
PROB: 0	0	1
RMSE: 47	27.63	22.22

MAX_MEAN: 52.8 MAX_MED: 56.5 BMAD: 16.7

COFF: 50.2 HIT-CALL: 0 FITC: 29 ACTP: 1

FLAGS: 12



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Saccharin

CHID: 21251 CASRN: 81-07-2

SPID(S): EPAPLT0154G09

M4ID: 30196427

HILL MODEL (in red):

	tp	ga	gw
val:	64.5	-1.86	6.13
sd:	7.46	24.8	445

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	69.5	-1.71	5.88	1.95	0.986
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 241.39

PROB: 0

RMSE: 65.86

HILL

213.16

0.83

31.01

GNLS

216.38

0.17

30.59

MAX_MEAN: 70

MAX_MED: 78

BMAD: 16.7

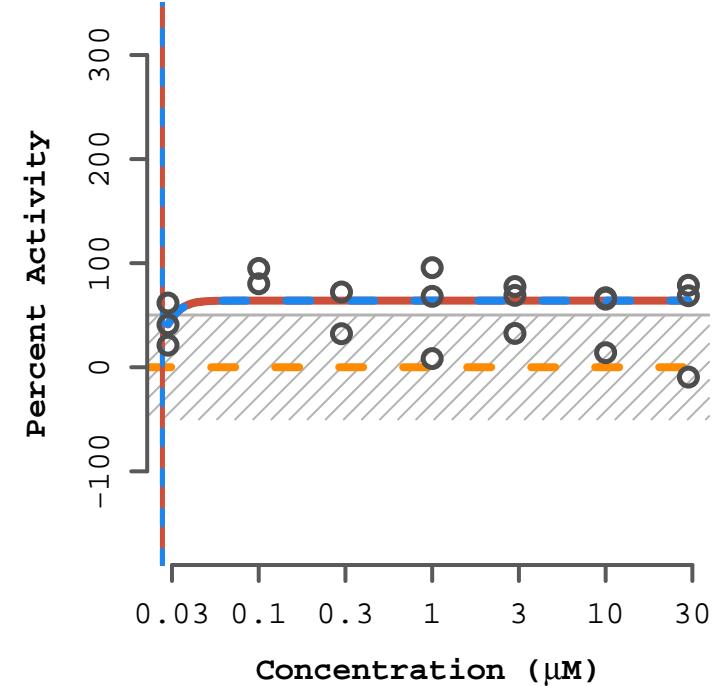
COFF: 50.2

HIT-CALL: 1

FITC: 40

ACTP: 1

FLAGS: 18



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Methylprednisolone
CHID: 23300 CASRN: 83-43-2
SPID(S): EPAPLT0154H04
M4ID: 30196432

HILL MODEL (in red):

tp	ga	gw
val: 64	-1.56	8
sd: 7.2	0.23	55.4

GAIN-LOSS MODEL (in blue):

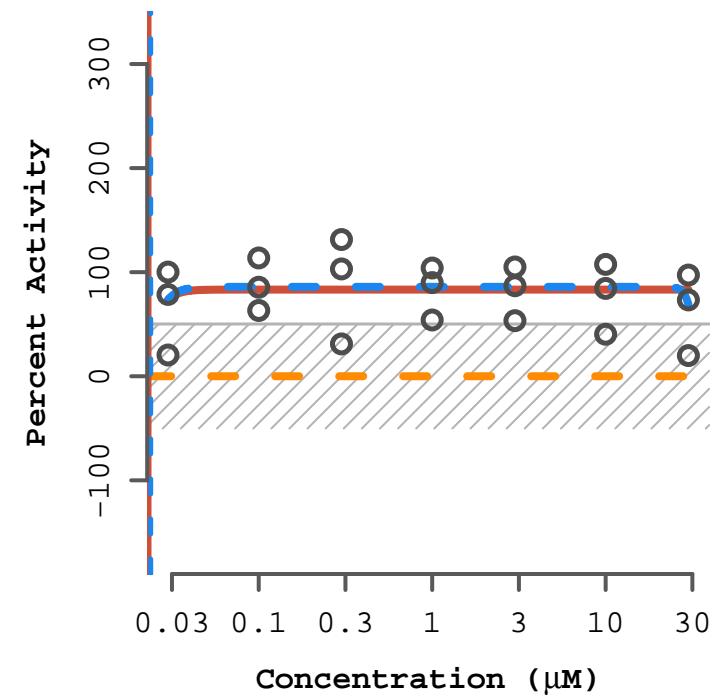
tp	ga	gw	la	lw
val: 64	-1.56	8	3.37	10.7
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 216.28	190.45	194.45
PROB: 0	0.88	0.12
RMSE: 62.15	29.54	29.54

MAX_MEAN: 87.6 MAX_MED: 87.6 BMAD: 16.7

COFF: 50.2 HIT-CALL: 1 FITC: 40 ACTP: 1

FLAGS: 18



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Anthracene

CHID: 23878 CASRN: 120-12-7

SPID(S): EPAPLT0167C05

M4ID: 30196313

HILL MODEL (in red):

	tp	ga	gw
val:	83.3	-1.63	7.97
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

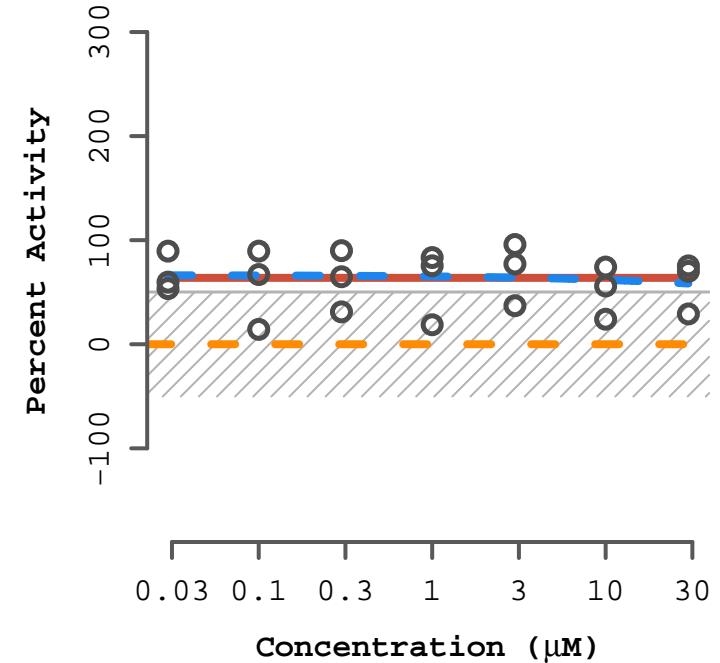
	tp	ga	gw	la	lw
val:	85.9	-1.62	7.74	1.51	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	251.88	213.35	216.68
PROB:	0	0.84	0.16
RMSE:	84.13	30.67	29.89

MAX_MEAN: 88.6 MAX_MED: 103 BMAD: 16.7

COFF: 50.2 HIT-CALL: 1 FITC: 40 ACTP: 1

FLAGS: 18



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Bis(2-ethylhexyl) phosphate

CHID: 27134 CASRN: 298-07-7

SPID(S): EPAPLT0154A06

M4ID: 30196362

HILL MODEL (in red):

tp	ga	gw
val: 63.8	-2.36	7.97
sd: 5.9	353	3360

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 66.4	-2.52	3.15	2.98	0.572
sd: NaN	NaN	NaN	NaN	NaN

CNST

AIC: 241.43

PROB: 0

RMSE: 65.69

HILL

205.3

0.87

25.11

GNLS

209.09

0.13

25.03

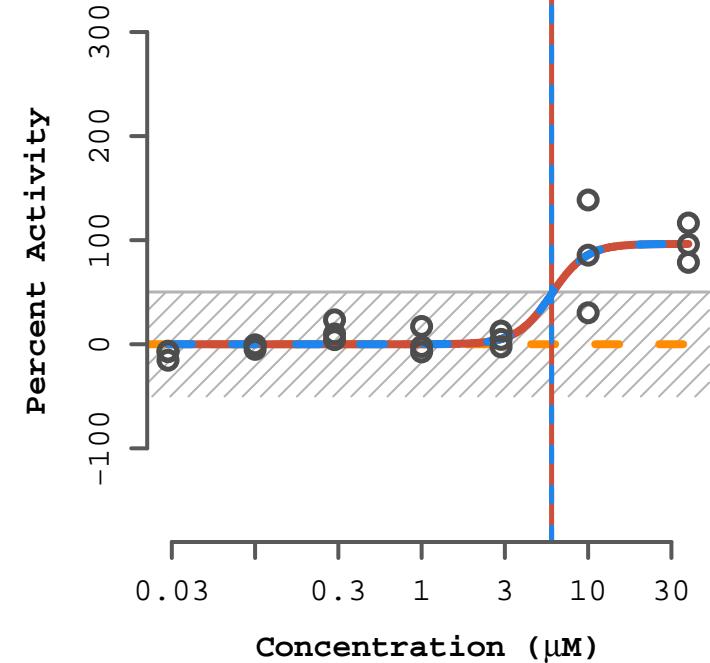
MAX_MEAN: 70

MAX_MED: 77.1

BMAD: 16.7

COFF: 50.2 HIT-CALL: 1 FITC: 40 ACTP: 1

FLAGS: 18



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Heptachlor

CHID: 20679 CASRN: 76-44-8

SPID(S): TP0001411C06

M4ID: 30196205

HILL MODEL (in red):

tp	ga	gw
val: 96.4	0.78	4.16
sd: 9.51	0.117	1.76

GAIN-LOSS MODEL (in blue):

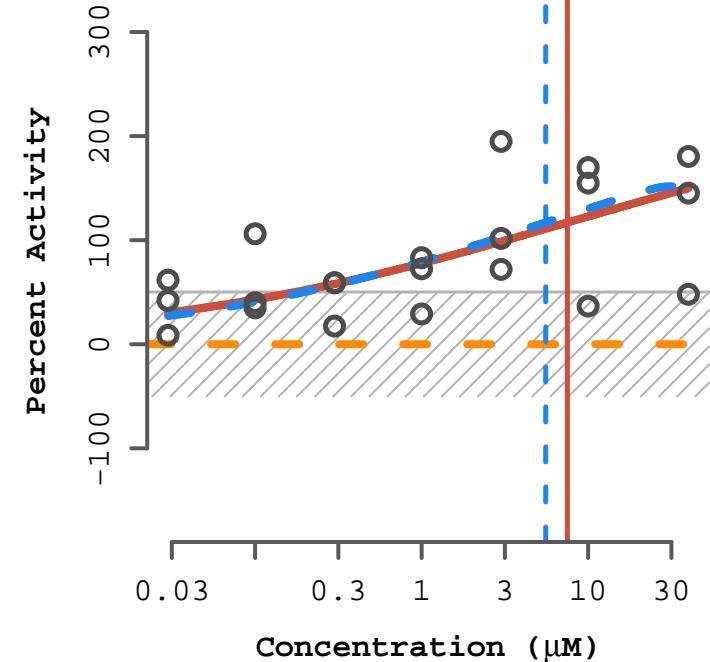
tp	ga	gw	la	lw
val: 96.4	0.78	4.16	2.08	11.6
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 223.22	186.98	190.98
PROB: 0	0.88	0.12
RMSE: 52.57	19.62	19.62

MAX_MEAN: 97.1 MAX_MED: 96 BMAD: 16.7

COFF: 50.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Endrin

CHID: 20561 CASRN: 72-20-8

SPID(S): TP0001414E02

M4ID: 30196249

HILL MODEL (in red):

tp	ga	gw
234	0.875	0.345
183	2.1	0.212

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
234	0.745	0.388	1.72	7.44
NAN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
256.25	226.54	230.34
0	0.87	0.13
98.51	44.57	44.15

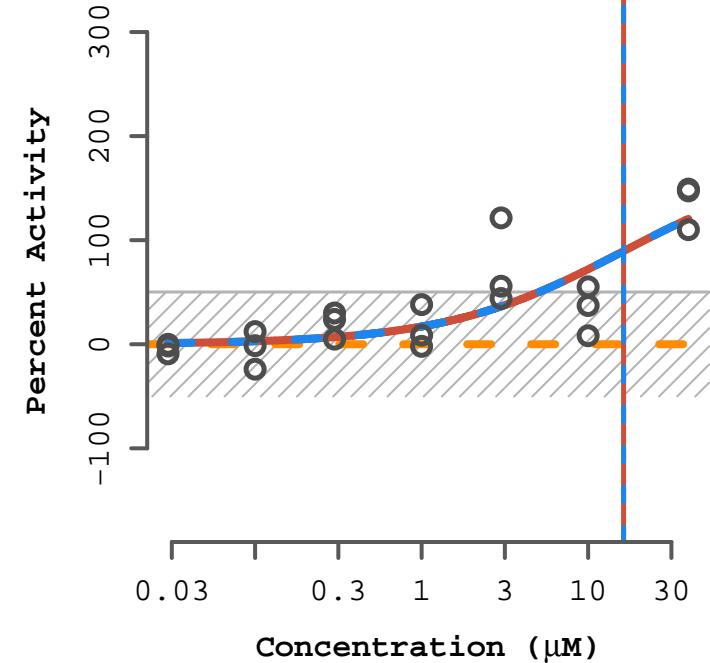
MAX_MEAN: 125

MAX_MED: 155

BMAD: 16.7

COFF: 50.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Lindane

CHID: 20686 CASRN: 58-89-9

SPID(S): TP0001413B01

M4ID: 30196016

HILL MODEL (in red):

	tp	ga	gw
val:	179	1.21	0.806
sd:	58.3	0.395	0.221

GAIN-LOSS MODEL (in blue):

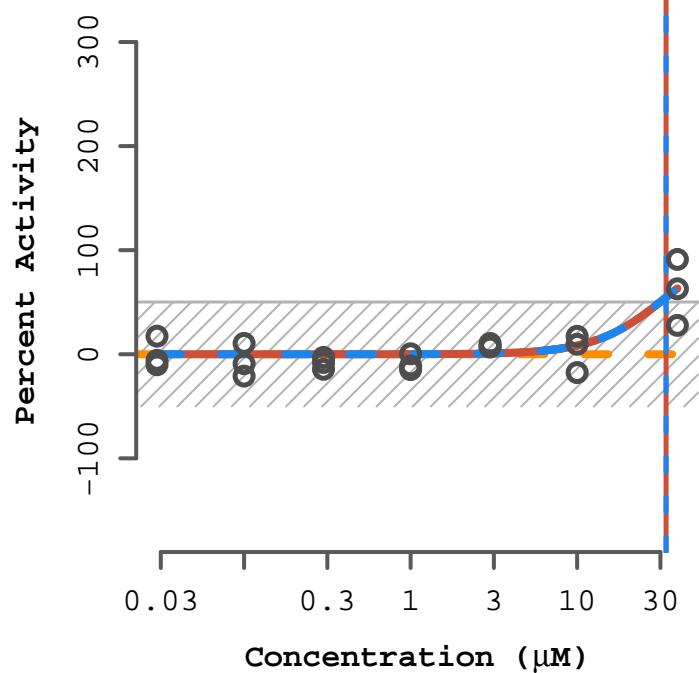
	tp	ga	gw	la	lw
val:	179	1.21	0.806	3.26	5.72
sd:	58.3	0.395	0.221	4350	15000

	CNST	HILL	GNLS
AIC:	233.29	206.26	210.26
PROB:	0	0.88	0.12
RMSE:	63.33	28.89	28.89

MAX_MEAN: 136 MAX_MED: 147 BMAD: 16.7

COFF: 50.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Phenolphthalin
CHID: 22439 CASRN: 81-90-3
SPID(S): TP0001411C08
M4ID: 30196180

HILL MODEL (in red):

	tp	ga	gw
val:	109	1.53	2.02
sd:	205	0.888	2.19

GAIN-LOSS MODEL (in blue):

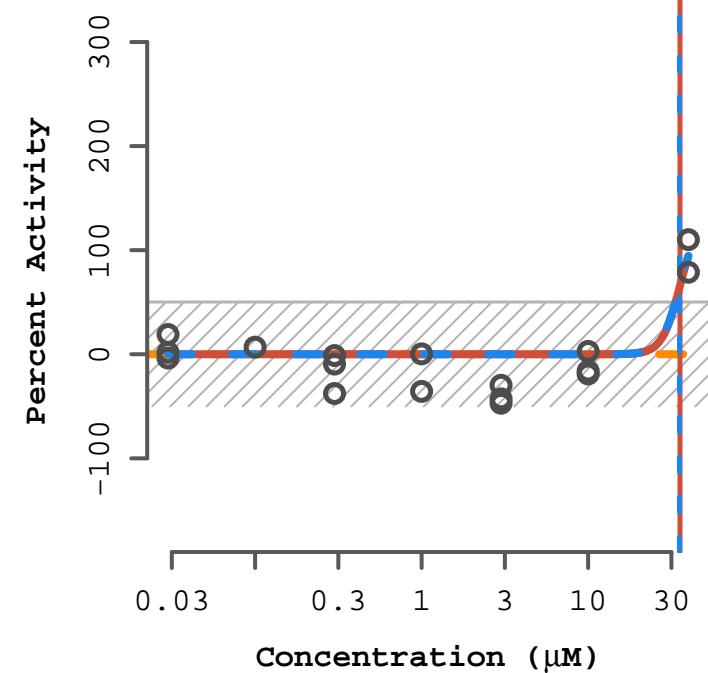
	tp	ga	gw	la	lw
val:	109	1.53	2.02	2.95	4.94
sd:	200	0.868	2.15	1150	4200

	CNST	HILL	GNLS
AIC:	192.85	181.91	185.91
PROB:	0	0.88	0.12
RMSE:	27.3	14.9	14.9

MAX_MEAN: 60.6 MAX_MED: 63 BMAD: 16.7

COFF: 50.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Colchicine

CHID: 24845 CASRN: 64-86-8

SPID(S): TP0001411B02

M4ID: 30196237

HILL MODEL (in red):

	tp	ga	gw
val:	132	1.55	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

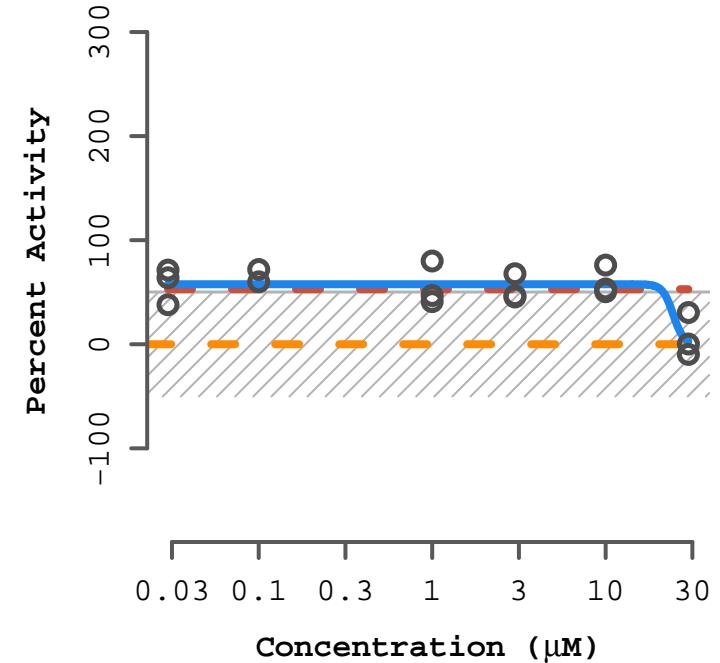
	tp	ga	gw	la	lw
val:	130	1.55	7.98	3.58	2.23
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	173.54	164.34	168.34
PROB:	0.01	0.87	0.12
RMSE:	39.93	23.33	23.33

MAX_MEAN: 94.5 MAX_MED: 94.5 BMAD: 16.7

COFF: 50.2 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 7



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Bis(4-hydroxyphenyl)methane
CHID: 22445 CASRN: 620-92-8
SPID(S): EPAPLT0154E04
M4ID: 30196403

HILL MODEL (in red):

tp	ga	gw
val: 52.9	-2.52	6.27
sd: 5.19	164	1030

GAIN-LOSS MODEL (in blue):

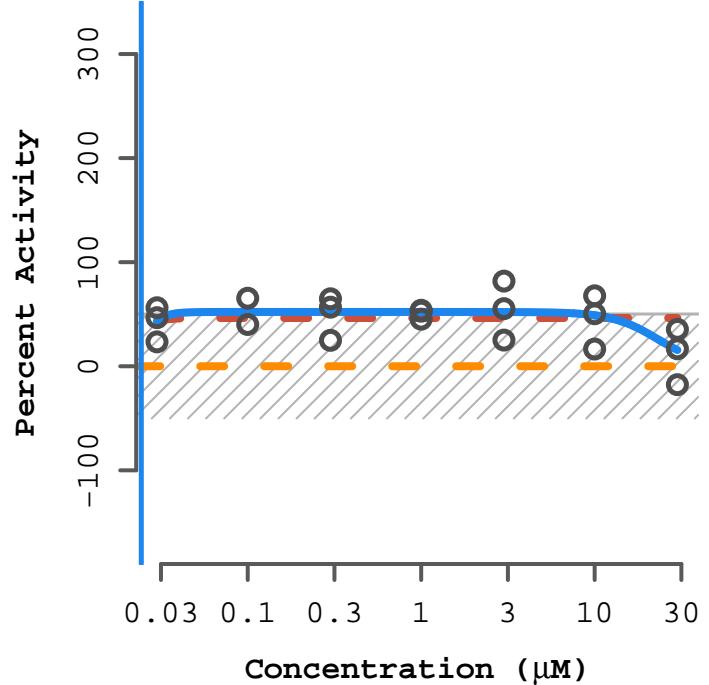
tp	ga	gw	la	lw
val: 57.7	-2.43	7.3	1.39	14.3
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 189.6	163.56	152.89
PROB: 0	0	1
RMSE: 54.62	24.32	14.19

MAX_MEAN: 66 MAX_MED: 66 BMAD: 16.7

COFF: 50.2 HIT-CALL: 1 FITC: 45 ACTP: 1

FLAGS: 18; 11



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Zoalene

CHID: 42521 CASRN: 148-01-6

SPID(S): EPAPLT0154D09

M4ID: 30196397

HILL MODEL (in red):

	tp	ga	gw
val:	46.4	-1.67	7.57
sd:	5.35	3.69	187

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	52.2	-1.61	7.73	1.36	3.27
sd:	NaN	NaN	NaN	NaN	NaN

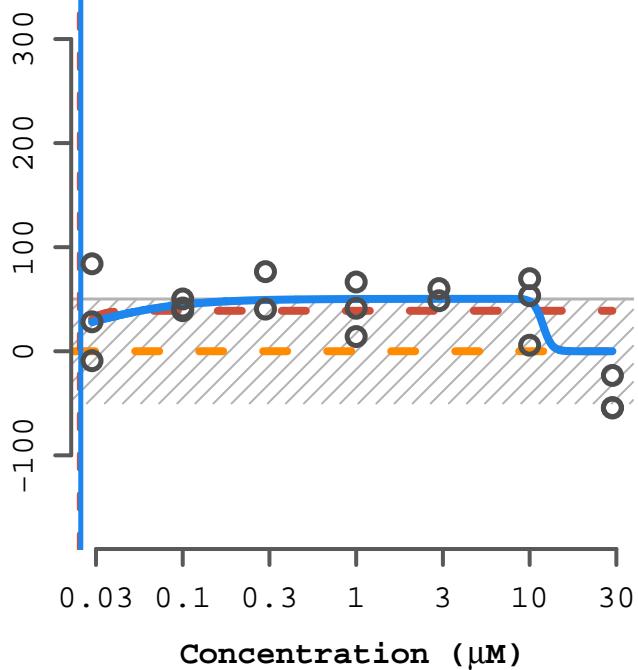
	CNST	HILL	GNLS
AIC:	217.82	189.19	185.94
PROB:	0	0.16	0.84
RMSE:	48.61	22.61	17.88

MAX_MEAN: 54.1 MAX_MED: 56.8 BMAD: 16.7

COFF: 50.2 HIT-CALL: 1 FITC: 45 ACTP: 1

FLAGS: 18; 16; 11

Percent Activity



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Methyl phenylacetate
CHID: 44352 CASRN: 101-41-7
SPID(S): EPAPLT0154D07
M4ID: 30196395

HILL MODEL (in red):

	tp	ga	gw
val:	38.9	-1.6	7.98
sd:	9.23	2.7	293

GAIN-LOSS MODEL (in blue):

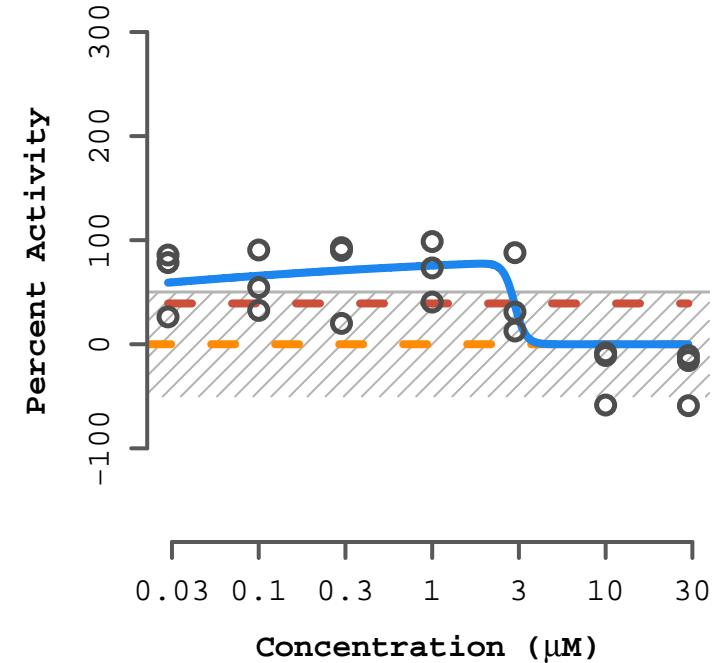
	tp	ga	gw	la	lw
val:	50.4	-1.59	1.54	1.08	16.8
sd:	10.5	0.521	2.56	1.67	364

	CNST	HILL	GNLS
AIC:	208.06	202.26	194.71
PROB:	0	0.02	0.98
RMSE:	50.13	40.65	28.9

MAX_MEAN: 58.5 MAX_MED: 58.5 BMAD: 16.7

COFF: 50.2 HIT-CALL: 1 FITC: 45 ACTP: 1

FLAGS: 18; 11



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 5-Azacytidine

CHID: 20116 CASRN: 320-67-2

SPID(S): EPAPLT0167A06

M4ID: 30196322

HILL MODEL (in red):

	tp	ga	gw
val:	39.2	-2.52	6.04
sd:	11.7	166	1010

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	88.8	-2.52	0.3	0.474	13.5
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 236.83

PROB: 0

RMSE: 60.44

HILL

AIC: 233.45

PROB: 0

RMSE: 48.76

GNLS

AIC: 217.68

PROB: 1

RMSE: 30.75

MAX_MEAN: 70.9

MAX_MED: 90.2

BMAD: 16.7

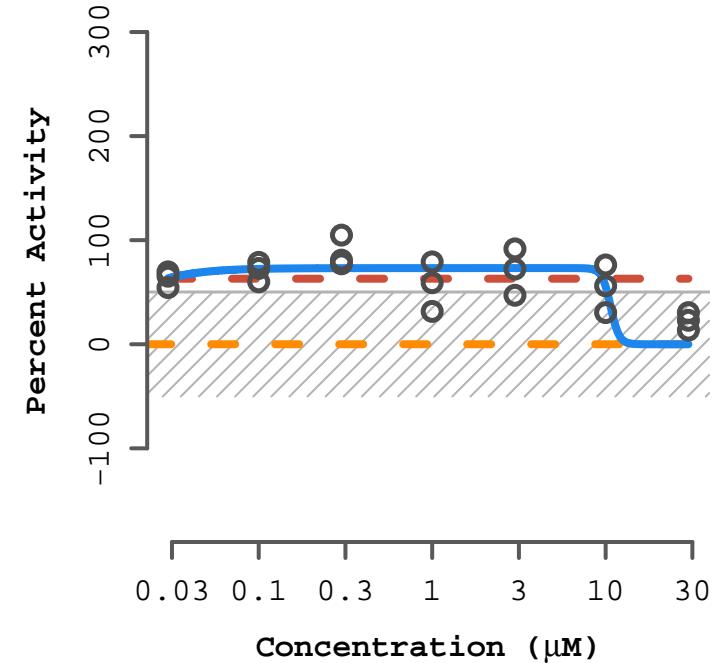
COFF: 50.2

HIT-CALL: 1

FITC: 49

ACTP: 1

FLAGS: 18



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2,2'-Dihydroxy-4-methoxybenzophenone
CHID: 22403 CASRN: 131-53-3
SPID(S): EPAPLT0154C02
M4ID: 30196380

HILL MODEL (in red):

	tp	ga	gw
val:	63	-2.5	6.35
sd:	5.25	579	3740

GAIN-LOSS MODEL (in blue):

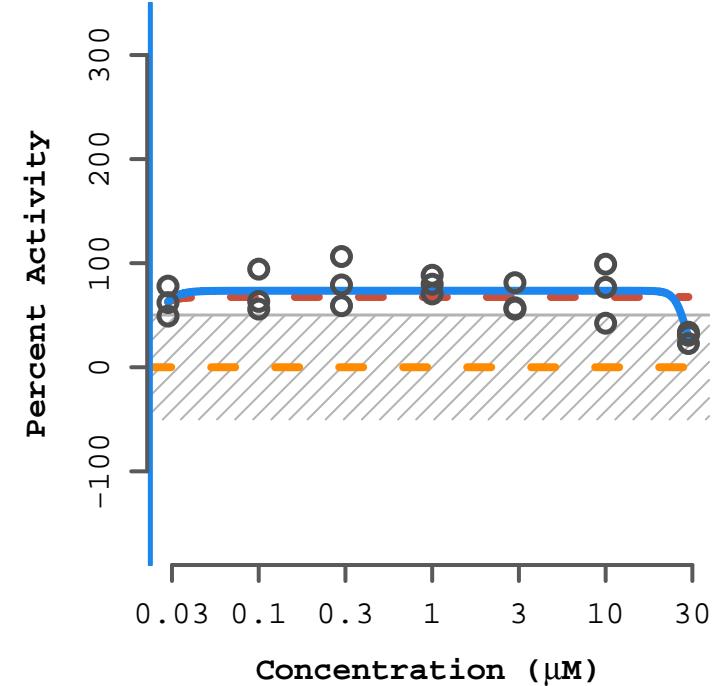
	tp	ga	gw	la	lw
val:	73.2	-1.88	2.24	1.03	17.5
sd:	5.79	0.966	6.08	0.14	86.3

	CNST	HILL	GNLS
AIC:	241.08	201.76	195.13
PROB:	0	0.04	0.96
RMSE:	65.06	23.46	18.37

MAX_MEAN: 87.7 MAX_MED: 80.9 BMAD: 16.7

COFF: 50.2 HIT-CALL: 1 FITC: 49 ACTP: 1

FLAGS: 18



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Pregnenolone

CHID: 36541 CASRN: 145-13-1

SPID(S): EPAPLT0154B08

M4ID: 30196375

HILL MODEL (in red):

	tp	ga	gw
val:	67.5	-1.67	7.63
sd:	5.62	3.19	162

GAIN-LOSS MODEL (in blue):

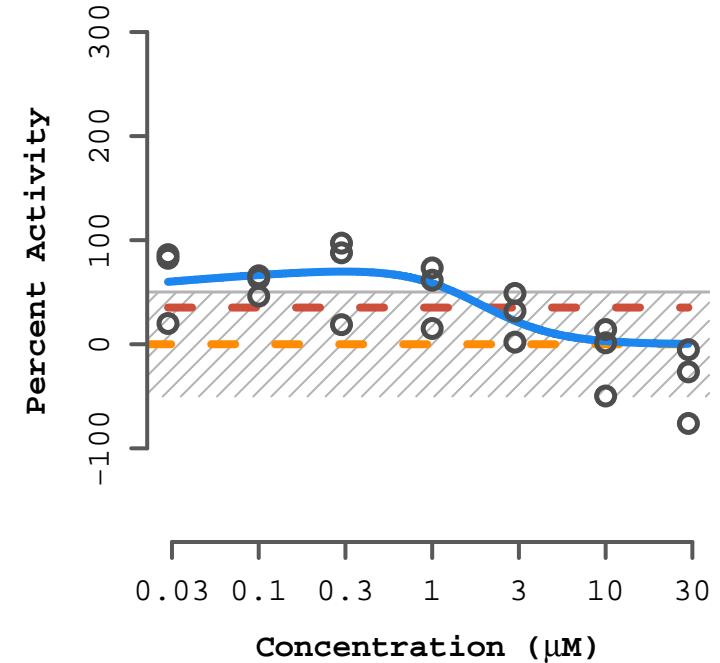
	tp	ga	gw	la	lw
val:	73.5	-1.62	7.56	1.46	13
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	244.04	199.57	189.13
PROB:	0	0.01	0.99
RMSE:	69.61	22.08	15.73

MAX_MEAN: 81.6 MAX_MED: 79.8 BMAD: 16.7

COFF: 50.2 HIT-CALL: 1 FITC: 49 ACTP: 1

FLAGS: 18



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Tetrabutylammonium bromide
CHID: 44400 CASRN: 1643-19-2
SPID(S): EPAPLT0154A01
M4ID: 30196358

HILL MODEL (in red):

tp	ga	gw
val: 35.3	-2.46	7.96
sd: 10.3	660	5640

GAIN-LOSS MODEL (in blue):

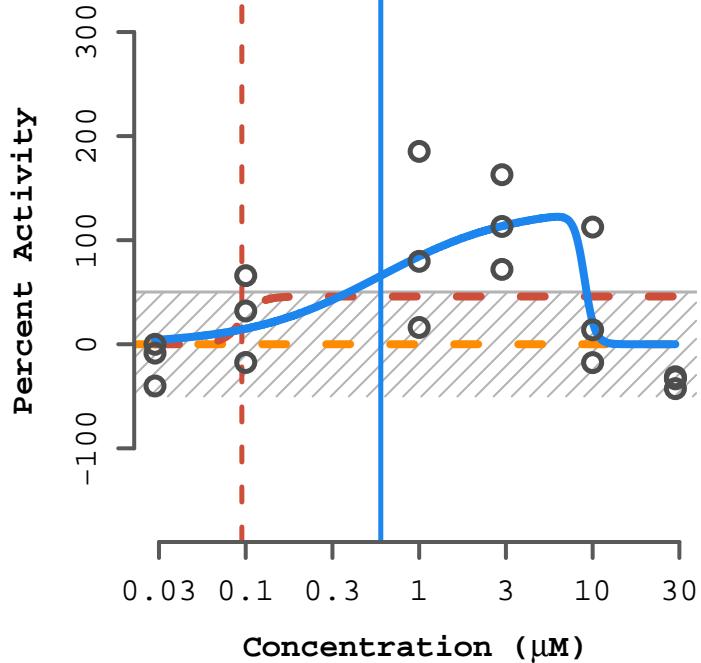
tp	ga	gw	la	lw
val: 90	-2.52	0.3	0.265	1.92
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 233.16	229.78	216.06
PROB: 0	0	1
RMSE: 55.49	45.92	30.64

MAX_MEAN: 68 MAX_MED: 87.9 BMAD: 16.7

COFF: 50.2 HIT-CALL: 1 FITC: 49 ACTP: 1

FLAGS: 18



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Cadmium chloride
CHID: 20226 CASRN: 10108-64-2
SPID(S): EPAPLT0154E01
M4ID: 30196400

HILL MODEL (in red):

	tp	ga	gw
val:	45.9	-1.02	8
sd:	22.9	0.31	93.1

GAIN-LOSS MODEL (in blue):

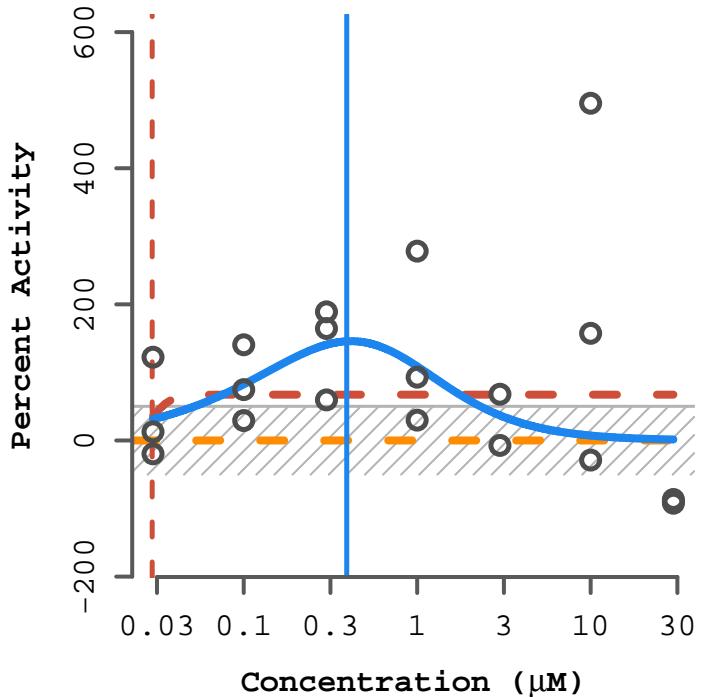
	tp	ga	gw	la	lw
val:	132	-0.221	1.14	0.953	14.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	209.61	210.81	202.61
PROB:	0.03	0.02	0.96
RMSE:	78.15	64.6	46.48

MAX_MEAN: 116 MAX_MED: 113 BMAD: 16.7

COFF: 50.2 HIT-CALL: 1 FITC: 50 ACTP: 0.97

FLAGS: 16



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): EPAPLT0167G10

M4ID: 30196326

HILL MODEL (in red):

	tp	ga	gw
val:	67.3	-1.53	7.99
sd:	28.9	0.223	190

GAIN-LOSS MODEL (in blue):

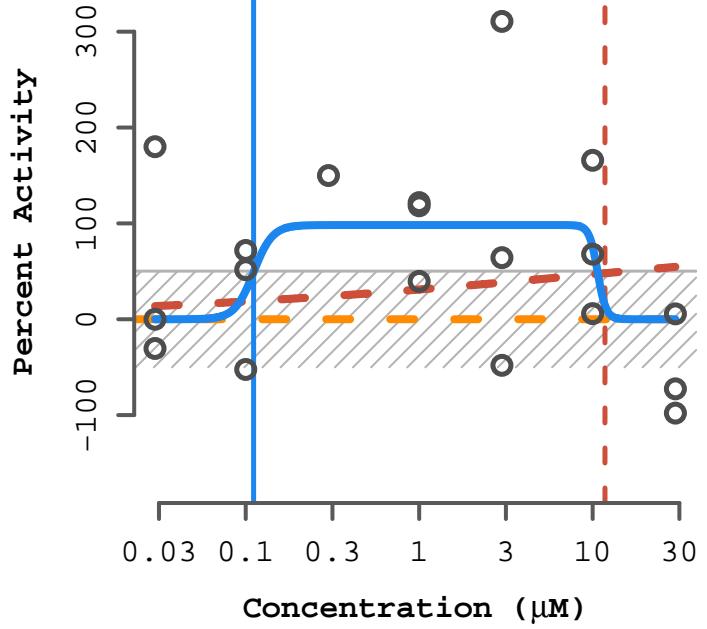
	tp	ga	gw	la	lw
val:	415	-0.406	0.97	-0.156	1.5
sd:	2120	3.67	1.61	1.27	1.66

	CNST	HILL	GNLS
AIC:	257.97	258.57	256.01
PROB:	0.23	0.17	0.6
RMSE:	157.31	135.81	132.68

MAX_MEAN: 208 MAX_MED: 165 BMAD: 16.7

COFF: 50.2 HIT-CALL: 1 FITC: 50 ACTP: 0.77

FLAGS: 16; 11; 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Sulfasalazine

CHID: 21256 CASRN: 599-79-1

SPID(S): EPAPLT0154D03

M4ID: 30196391

HILL MODEL (in red):

tp	ga	gw
96	1.07	0.3
sd: 45.5	1.49	0.183

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
98.3	-0.954	8	1.03	18
sd: NaN	NaN	NaN	NaN	NaN

CNST

AIC: 235.61

PROB: 0.46

RMSE: 113.98

HILL

239.45

0.07

105.41

GNLS

235.52

0.48

87.38

MAX_MEAN: 150

MAX_MED: 150

BMAD: 16.7

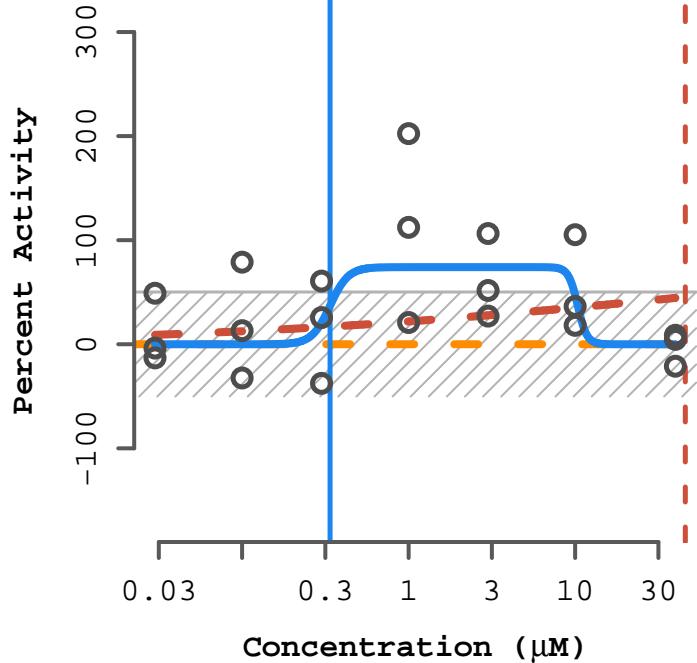
COFF: 50.2

HIT-CALL: 1

FITC: 50

ACTP: 0.54

FLAGS: 16; 11; 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Isoproterenol hydrochloride
 CHID: 25486 CASRN: 51-30-9
 SPID(S): TP0001411G01
 M4ID: 30196214

HILL MODEL (in red):

	tp	ga	gw
val:	90.9	1.66	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

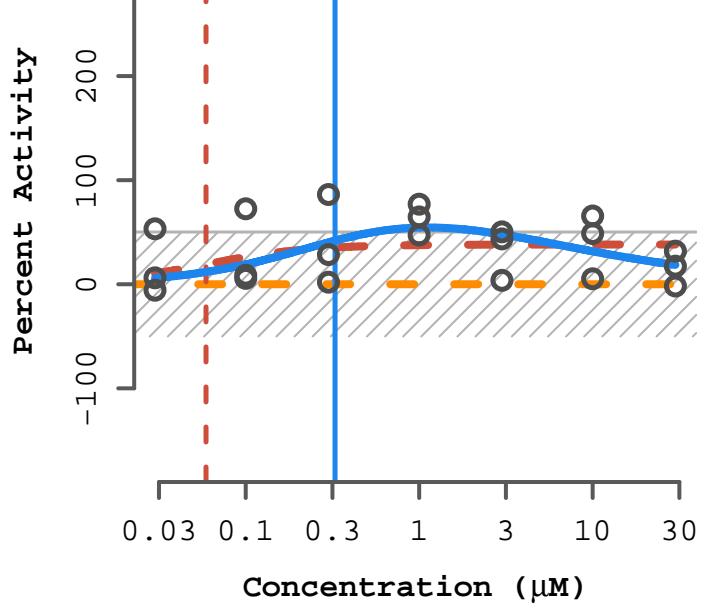
	tp	ga	gw	la	lw
val:	74.1	-0.472	7.98	1.02	15.7
sd:	22.5	0.353	53.5	0.224	226

	CNST	HILL	GNLS
AIC:	236.76	237.36	232.29
PROB:	0.09	0.07	0.84
RMSE:	68.26	59.18	46.01

MAX_MEAN: 112 MAX_MED: 112 BMAD: 16.7

COFF: 50.2 HIT-CALL: 1 FITC: 50 ACTP: 0.91

FLAGS: 16



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: p-Xylenol blue
CHID: 26303 CASRN: 125-31-5
SPID(S): EPAPLT0154F10
M4ID: 30196418

HILL MODEL (in red):

tp	ga	gw
val: 38.2	-1.23	1.47
sd: 8.47	0.568	1.38

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 104	-0.485	1.15	0.476	0.655
sd: 182	0.78	1.01	2.25	0.692

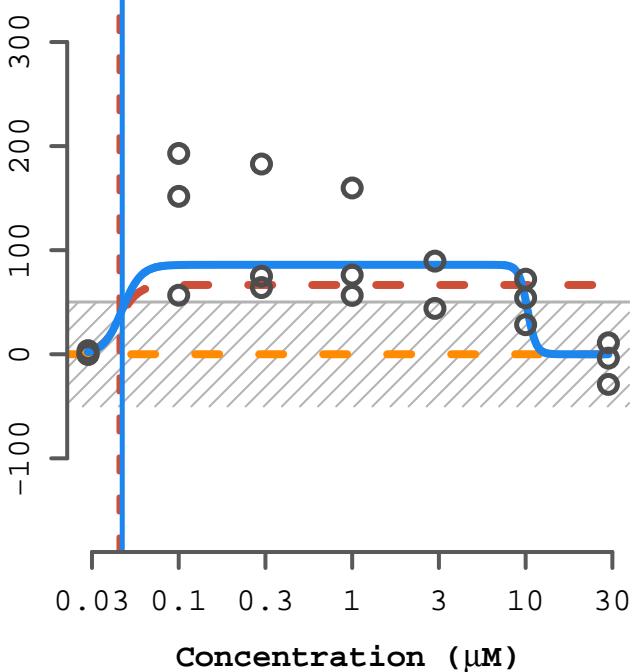
CNST	HILL	GNLS
AIC: 222.93	210.45	210.37
PROB: 0	0.49	0.51
RMSE: 44.4	28.03	26.37

MAX_MEAN: 63 MAX_MED: 64.8 BMAD: 16.7

COFF: 50.2 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS: 16; 7

Percent Activity



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Potassium nitrate

CHID: 29692 CASRN: 7757-79-1

SPID(S): EPAPLT0154H07

M4ID: 30196435

HILL MODEL (in red):

tp	ga	gw
val: 66.6	-1.34	8
sd: 12.9	0.371	12.7

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 85.9	-1.33	8	1.01	17.5
sd: 14.2	0.292	9.89	0.0791	131

CNST

AIC: 239.05

PROB: 0

RMSE: 89.74

HILL

226.21

0.01

57.3

GNLS

216.98

0.99

42.9

MAX_MEAN: 134

MAX_MED: 152

BMAD: 16.7

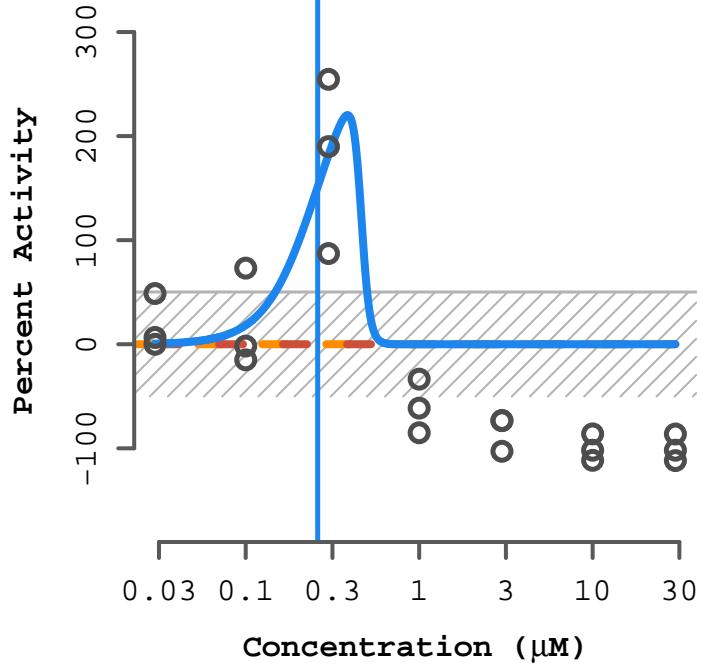
COFF: 50.2

HIT-CALL: 1

FITC: 50

ACTP: 1

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: tau-Fluvalinate

CHID: 37555 CASRN: 102851-06-9

SPID(S): EPAPLT0167G07

M4ID: 30196346

HILL MODEL (in red):

	tp	ga	gw
val:	198	1.98	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

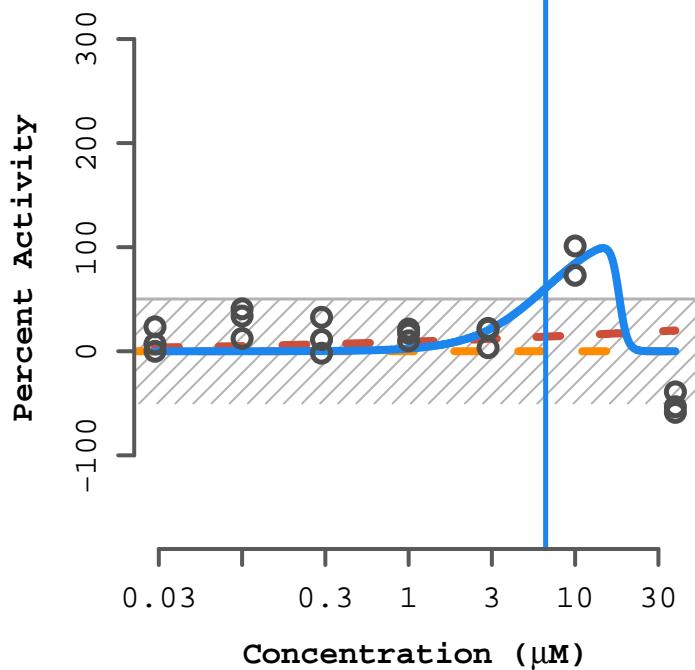
	tp	ga	gw	la	lw
val:	303	-0.585	2.87	-0.335	17.8
sd:	2090	2.41	10.2	5.74	365

	CNST	HILL	GNLS
AIC:	256.3	262.3	256.06
PROB:	0.46	0.02	0.52
RMSE:	100.1	100.1	74.04

MAX_MEAN: 177 MAX_MED: 190 BMAD: 16.7

COFF: 50.2 HIT-CALL: 1 FITC: 50 ACTP: 0.54

FLAGS: 16; 11; 10; 7



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: S-Bioallethrin

CHID: 39336 CASRN: 28434-00-6

SPID(S): TP0001414C11

M4ID: 30196024

HILL MODEL (in red):

	tp	ga	gw
val:	48.1	2.1	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

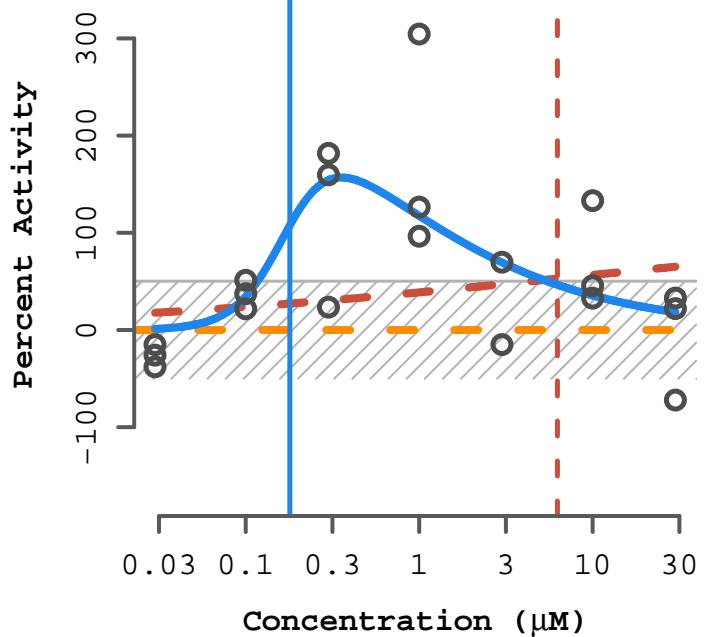
	tp	ga	gw	la	lw
val:	121	0.823	2.02	1.26	17.8
sd:	127	0.552	2.59	4.06	238

	CNST	HILL	GNLS
AIC:	204.7	209.84	200.25
PROB:	0.1	0.01	0.9
RMSE:	38.69	38.43	26.33

MAX_MEAN: 87.1 MAX_MED: 87.1 BMAD: 16.7

COFF: 50.2 HIT-CALL: 1 FITC: 50 ACTP: 0.9

FLAGS: 16; 7



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Trimethoxyphenylsilane
 CHID: 40700 CASRN: 2996-92-1
 SPID(S): EPAPLT0154H01
 M4ID: 30196429

HILL MODEL (in red):

	tp	ga	gw
val:	106	0.797	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

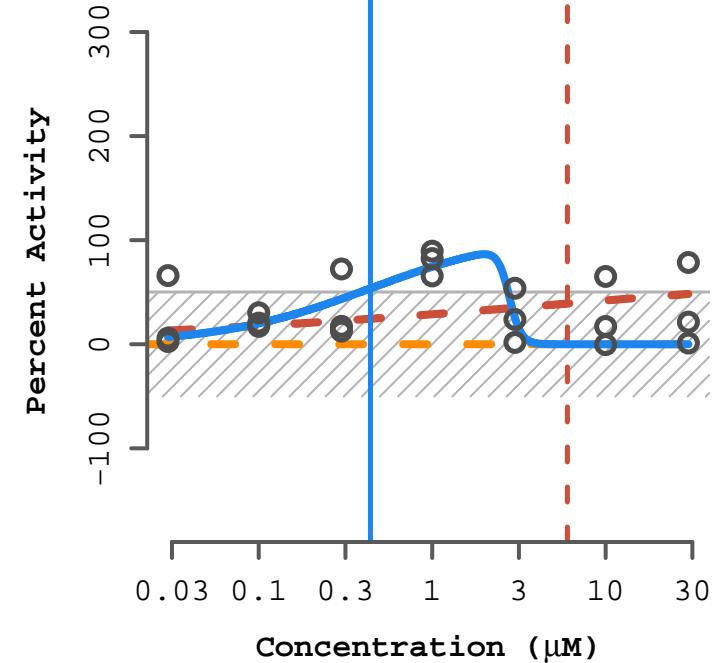
	tp	ga	gw	la	lw
val:	361	-0.746	3.1	-0.482	0.649
sd:	1490	0.622	3.39	4.39	0.614

	CNST	HILL	GNLS
AIC:	242.39	242.35	230.41
PROB:	0	0	0.99
RMSE:	104.09	89.74	63.85

MAX_MEAN: 176 MAX_MED: 160 BMAD: 16.7

COFF: 50.2 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Ethenyl(triethoxy)silane
CHID: 44463 CASRN: 78-08-0
SPID(S): EPAPLT0154G08
M4ID: 30196426

HILL MODEL (in red):

	tp	ga	gw
val:	78.2	0.78	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

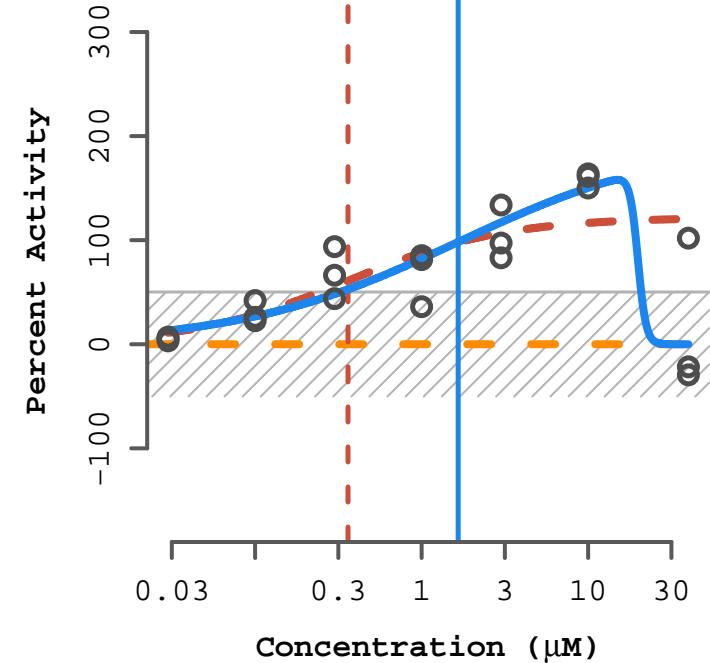
	tp	ga	gw	la	lw
val:	107	-0.356	0.992	0.444	12.9
sd:	53.8	0.525	0.51	1.06	409

	CNST	HILL	GNLS
AIC:	224.32	216.14	212.47
PROB:	0	0.14	0.86
RMSE:	46.54	32.4	30.09

MAX_MEAN: 79.2 MAX_MED: 82.4 BMAD: 16.7

COFF: 50.2 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS: 7



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Dieldrin

CHID: 20453 CASRN: 60-57-1

SPID(S): TP0001412F07

M4ID: 30196193

HILL MODEL (in red):

	tp	ga	gw
val:	122	-0.442	0.927
sd:	24.2	0.315	0.341

GAIN-LOSS MODEL (in blue):

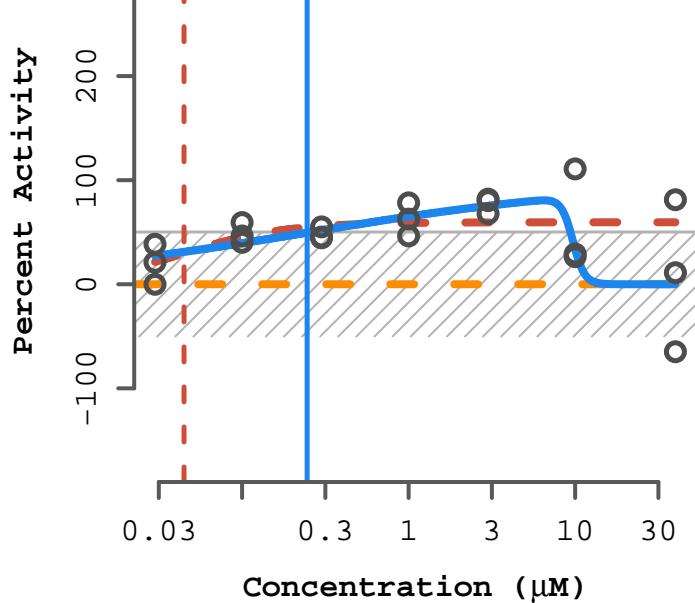
	tp	ga	gw	la	lw
val:	196	0.22	0.657	1.3	17.7
sd:	42.6	0.361	0.146	2.27	134

	CNST	HILL	GNLS
AIC:	250.55	224.86	208.73
PROB:	0	0	1
RMSE:	85.85	50.92	29.97

MAX_MEAN: 158 MAX_MED: 161 BMAD: 16.7

COFF: 50.2 HIT-CALL: 1 FITC: 51 ACTP: 1

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Heptachlor epoxide B
CHID: 24126 CASRN: 1024-57-3
SPID(S): TP0001412F11
M4ID: 30196256

HILL MODEL (in red):

	tp	ga	gw
val:	59.6	-1.35	1.42
sd:	10	0.254	1.38

GAIN-LOSS MODEL (in blue):

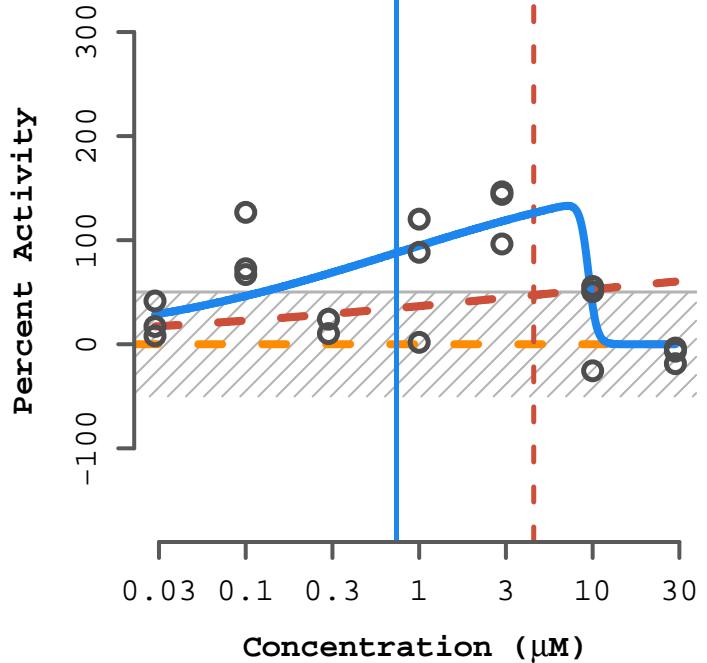
	tp	ga	gw	la	lw
val:	99.2	-0.609	0.46	0.986	12.4
sd:	78.3	1.69	0.488	0.169	152

	CNST	HILL	GNLS
AIC:	235.72	210.09	207.05
PROB:	0	0.18	0.82
RMSE:	58.17	34.98	30.12

MAX_MEAN: 76.7 MAX_MED: 80.4 BMAD: 16.7

COFF: 50.2 HIT-CALL: 1 FITC: 51 ACTP: 1

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 1,4-Butanediol
 CHID: 24666 CASRN: 110-63-4
 SPID(S): EPAPLT0154E02
 M4ID: 30196401

HILL MODEL (in red):

	tp	ga	gw
val:	94.4	0.66	0.3
sd:	26.7	0.633	0.0677

GAIN-LOSS MODEL (in blue):

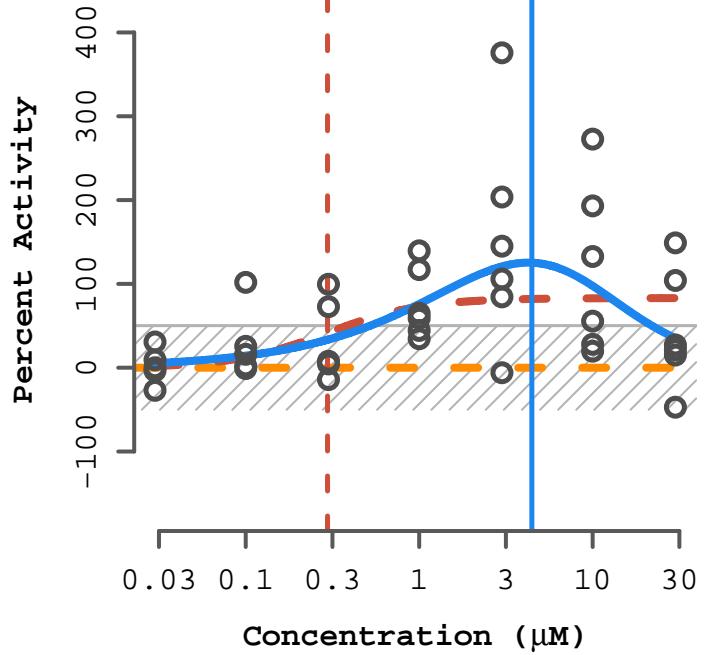
	tp	ga	gw	la	lw
val:	176	-0.131	0.512	0.975	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	231.9	230.82	214.6
PROB:	0	0	1
RMSE:	73.84	59.66	38.47

MAX_MEAN: 129 MAX_MED: 144 BMAD: 16.7

COFF: 50.2 HIT-CALL: 1 FITC: 51 ACTP: 1

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Ethyltriacetoxy silane
 CHID: 27792 CASRN: 17689-77-9
 SPID(S): EPAPLT0154F03
 M4ID: 30196411

HILL MODEL (in red):

	tp	ga	gw
val:	83.1	-0.528	1.6
sd:	17.6	0.353	1.22

GAIN-LOSS MODEL (in blue):

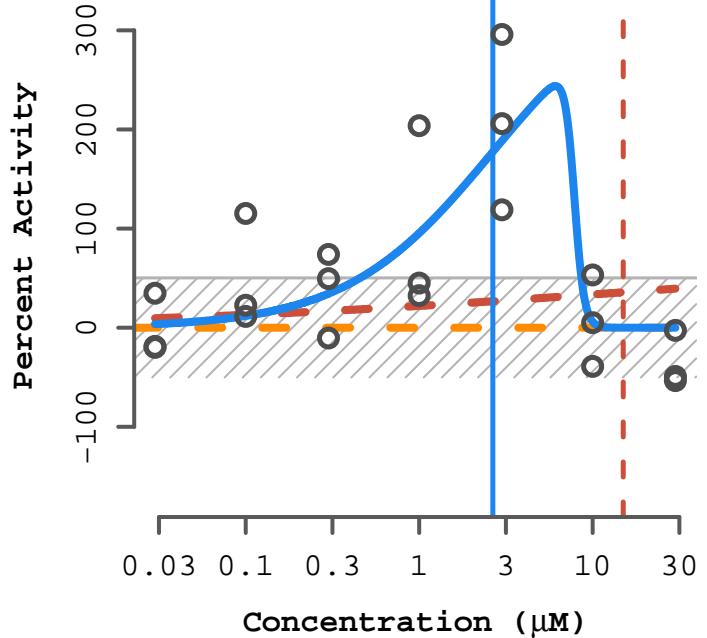
	tp	ga	gw	la	lw
val:	356	0.65	0.834	0.9	1.5
sd:	1360	2.93	0.675	0.994	1.01

	CNST	HILL	GNLS
AIC:	472.47	450.58	449.33
PROB:	0	0.35	0.65
RMSE:	109.19	77.62	71.14

MAX_MEAN: 151 MAX_MED: 125 BMAD: 16.7

COFF: 50.2 HIT-CALL: 1 FITC: 51 ACTP: 1

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Hexyl salicylate
 CHID: 38924 CASRN: 6259-76-3
 SPID(S): EPAPLT0154H08
 M4ID: 30196436

HILL MODEL (in red):

	tp	ga	gw
val:	71.4	1.18	0.3
sd:	36.9	1.01	0.179

GAIN-LOSS MODEL (in blue):

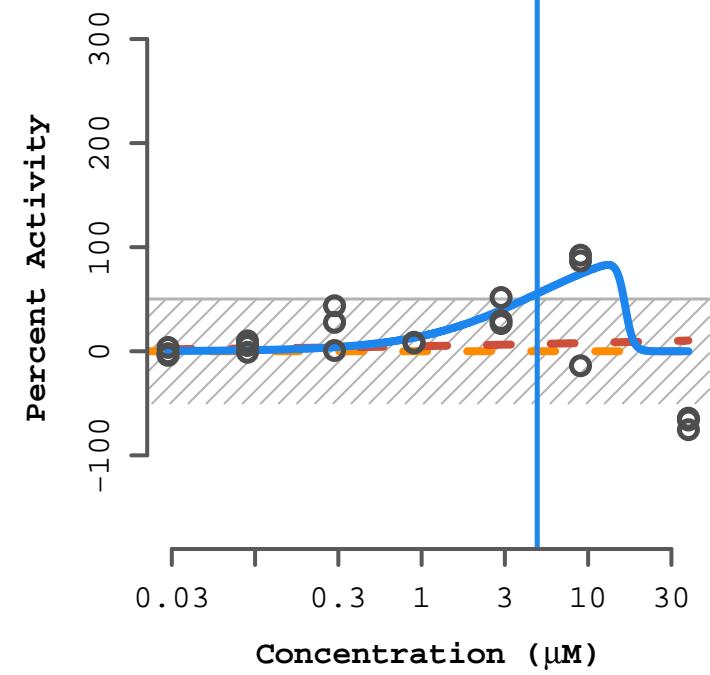
	tp	ga	gw	la	lw
val:	355	0.425	1.02	0.894	15.6
sd:	270	0.634	0.552	7.02	1030

	CNST	HILL	GNLS
AIC:	252.42	256.42	240.61
PROB:	0	0	1
RMSE:	102.88	94.82	53.93

MAX_MEAN: 207 MAX_MED: 206 BMAD: 16.7

COFF: 50.2 HIT-CALL: 1 FITC: 51 ACTP: 1

FLAGS: 10; 7



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: SR125047

CHID: 47342 CASRN: NOCAS_47342

SPID(S): TP0001412H10

M4ID: 30196158

HILL MODEL (in red):

tp	ga	gw
22.5	1.86	0.3
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
111	0.694	1.18	1.22	17.6
sd: 75.1	0.539	1.1	5.8	368

CNST	HILL	GNLS
AIC: 209.75	215.55	208.36
PROB: 0.33	0.02	0.66
RMSE: 43.4	43.55	35.49

MAX_MEAN: 55.1 MAX_MED: 86.8 BMAD: 16.7

COFF: 50.2 HIT-CALL: 1 FITC: 51 ACTP: 0.67

FLAGS: 16; 11; 7