

ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Sodium benzoate
CHID: 20140 CASRN: 532-32-1
SPID(S): TP0001411G12
M4ID: 30206483

HILL MODEL: Not applicable.

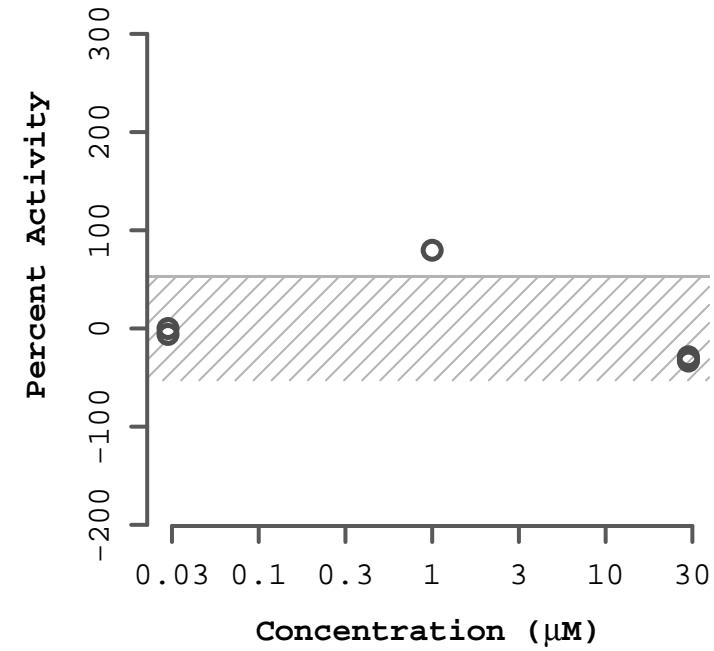
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: -48.6 MAX_MED: -48.6 BMAD: 17.6

COFF: 52.9 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Cadmium chloride

CHID: 20226 CASRN: 10108-64-2

SPID(S): EPAPLT0154E01

M4ID: 30206244

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

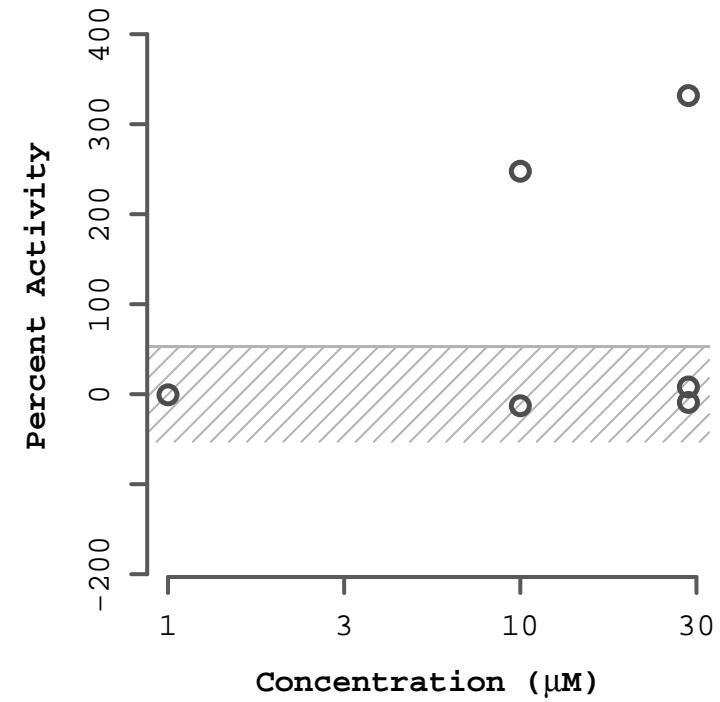
MAX_MEAN: 79.7

MAX_MED: 79.7

BMAD: 17.6

COFF: 52.9 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Diphenolic acid
CHID: 22436 CASRN: 126-00-1
SPID(S): EPAPLT0154D01
M4ID: 30206233

HILL MODEL: Not applicable.

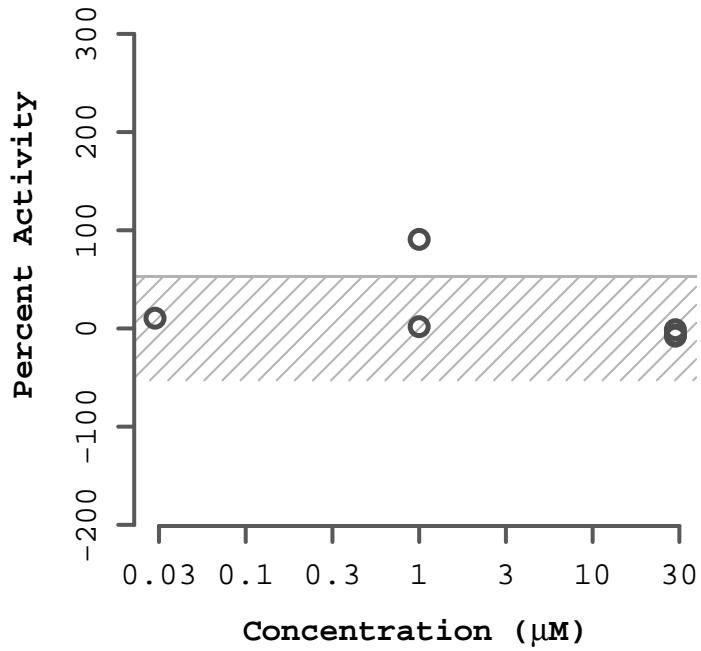
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 117 MAX_MED: 117 BMAD: 17.6

COFF: 52.9 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 1,4-Butanediol
CHID: 24666 CASRN: 110-63-4
SPID(S): EPAPLT0154E02
M4ID: 30206245

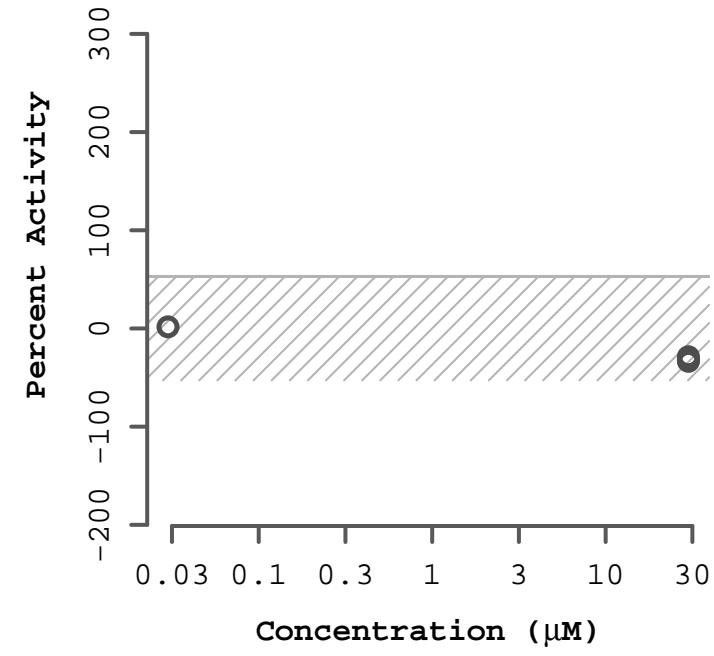
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 46.3 MAX_MED: 46.3 BMAD: 17.6
COFF: 52.9 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 1,2-Diphenoxylethane
CHID: 26706 CASRN: 104-66-5
SPID(S): EPAPLT0154A04
M4ID: 30206205

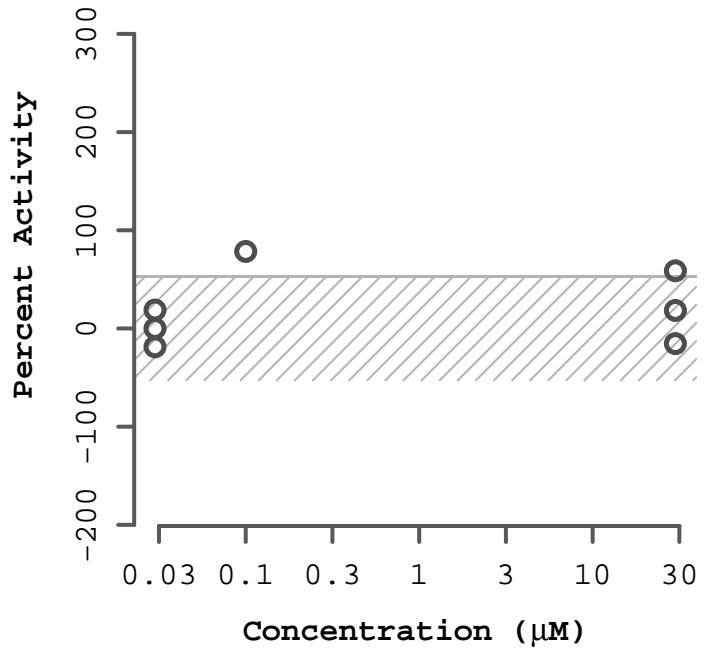
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 1.69 MAX_MED: 1.69 BMAD: 17.6
COFF: 52.9 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Trimethoxyphenylsilane
CHID: 40700 CASRN: 2996-92-1
SPID(S): EPAPLT0154H01
M4ID: 30206273

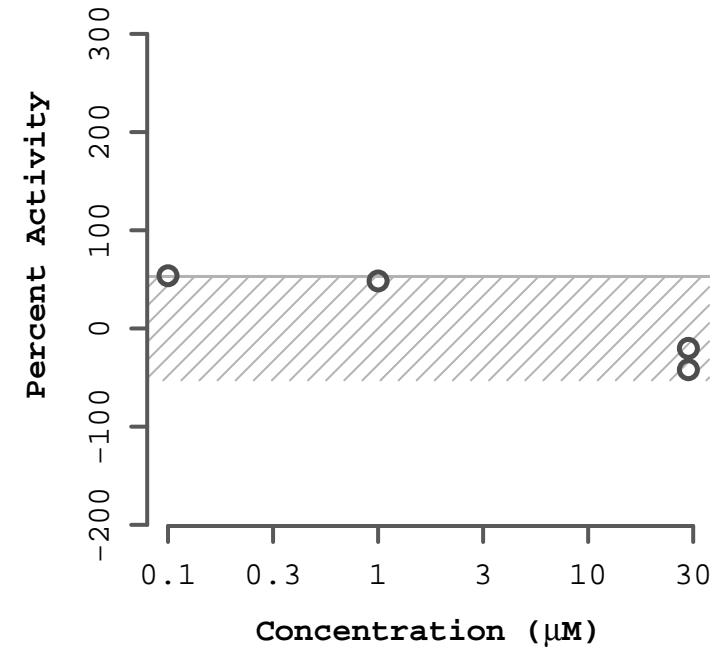
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 78.5 MAX_MED: 78.5 BMAD: 17.6
COFF: 52.9 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Methyl phenylacetate
CHID: 44352 CASRN: 101-41-7
SPID(S): EPAPLT0154D07
M4ID: 30206239

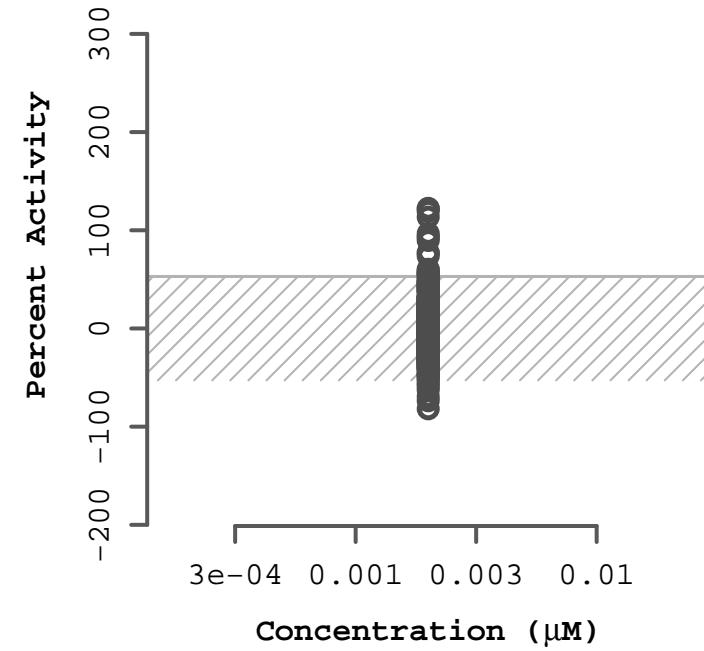
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 53.7 MAX_MED: 53.7 BMAD: 17.6
COFF: 52.9 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2425 (NHEERL_MEAT_acute_firing_rate_mean_up

NAME: DMSO (spid not in DB)
CHID: NA CASRN: NA
SPID(S): DMSO
M4ID: 30206201

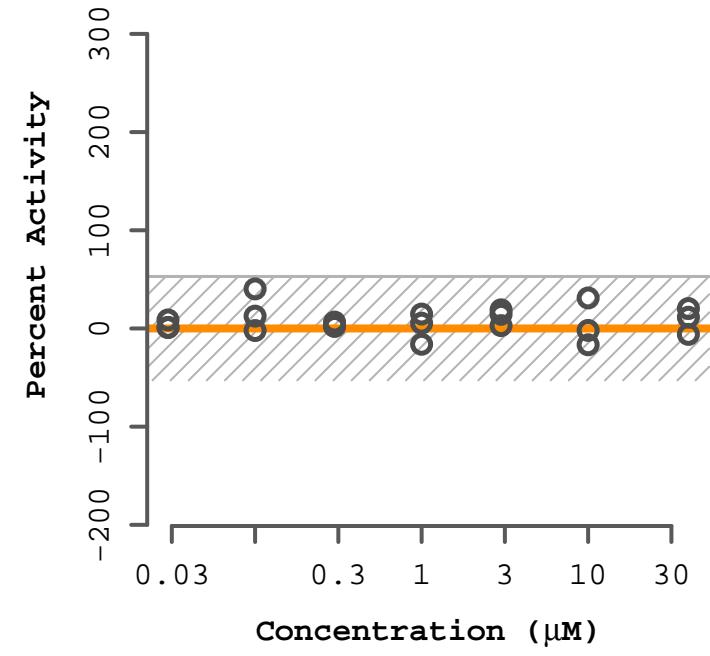
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: -1.19 MAX_MED: -3.33 BMAD: 17.6
COFF: 52.9 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: 30206703

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 175.29

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 15.17

NA

NA

MAX_MEAN: 16.9

MAX_MED: 14.4

BMAD: 17.6

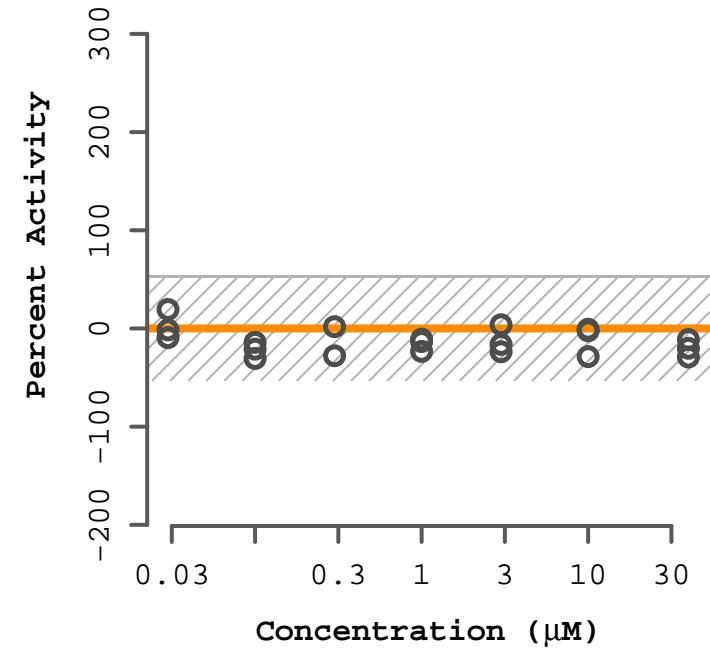
COFF: 52.9

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: 30206474

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 177.94

PROB: 1

RMSE: 18.3

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 2.84

MAX_MED: -1.48

BMAD: 17.6

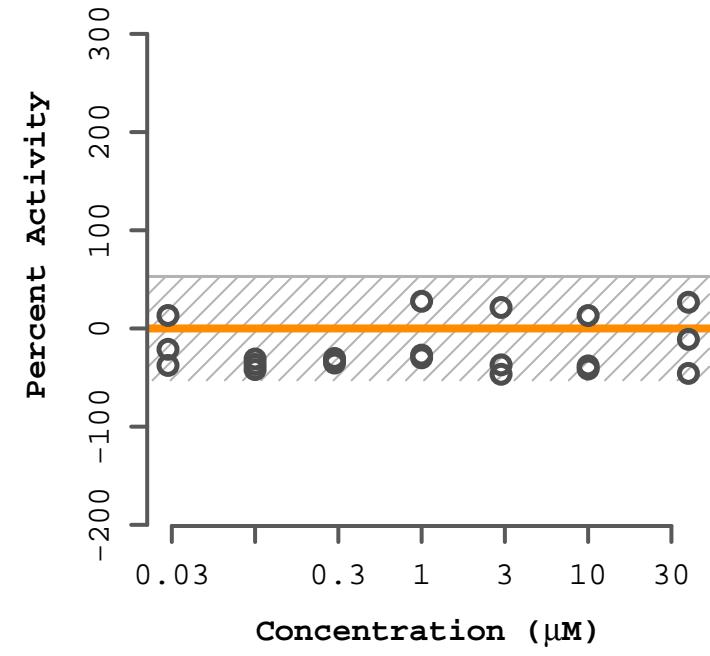
COFF: 52.9

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: 30206389

HILL MODEL: Not applicable.

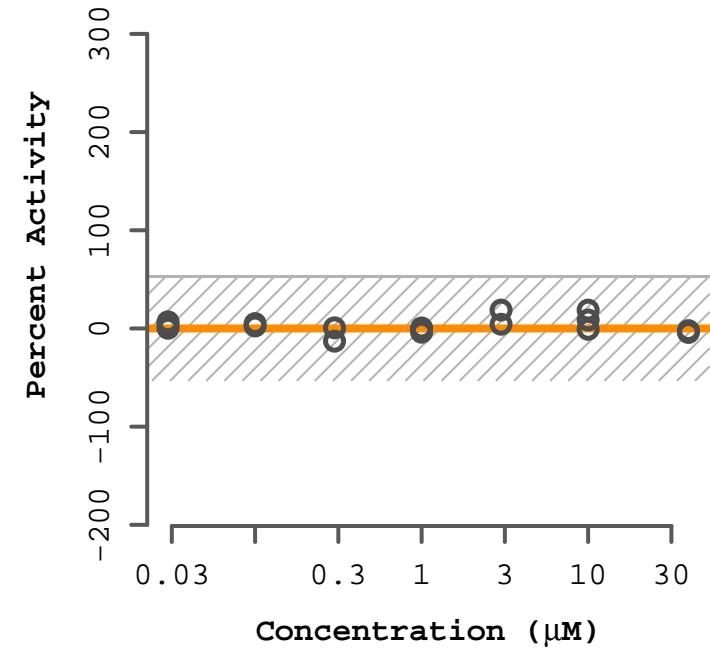
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.92	NA	NA
PROB:	1	NA	NA
RMSE:	32.33	NA	NA

MAX_MEAN: -9.75 MAX_MED: -11 BMAD: 17.6

COFF: 52.9 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: 30206697

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 114.02

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 8.3

NA

NA

MAX_MEAN: 11.5

MAX_MED: 11.5

BMAD: 17.6

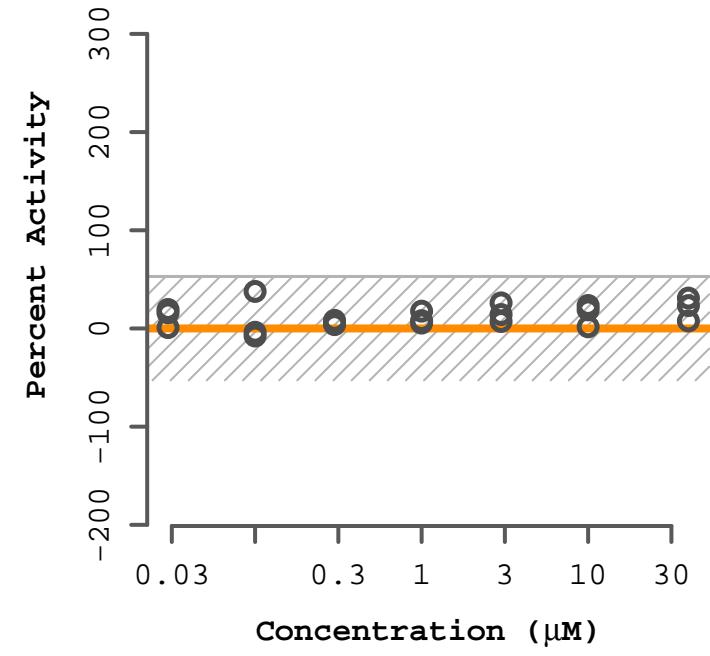
COFF: 52.9

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: 30206511

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 182.1

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 16.98

NA

NA

MAX_MEAN: 20.7

MAX_MED: 23.3

BMAD: 17.6

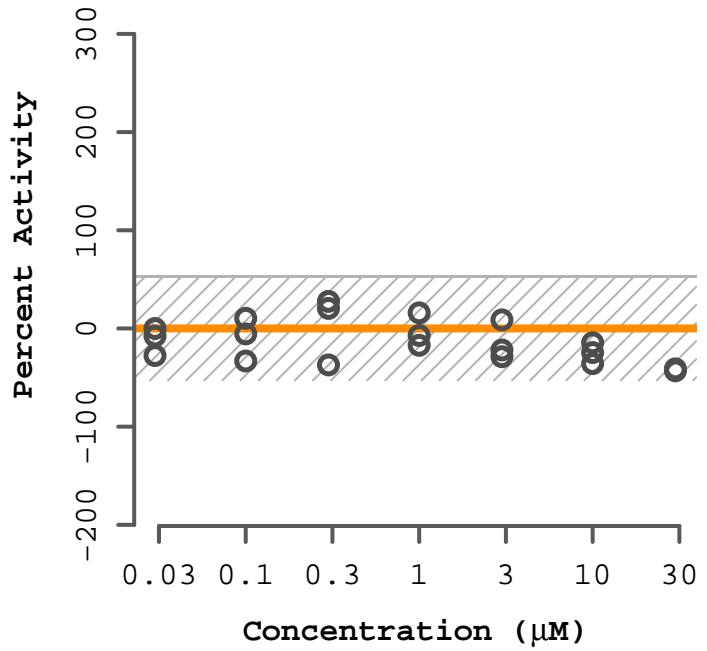
COFF: 52.9

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: 30206240

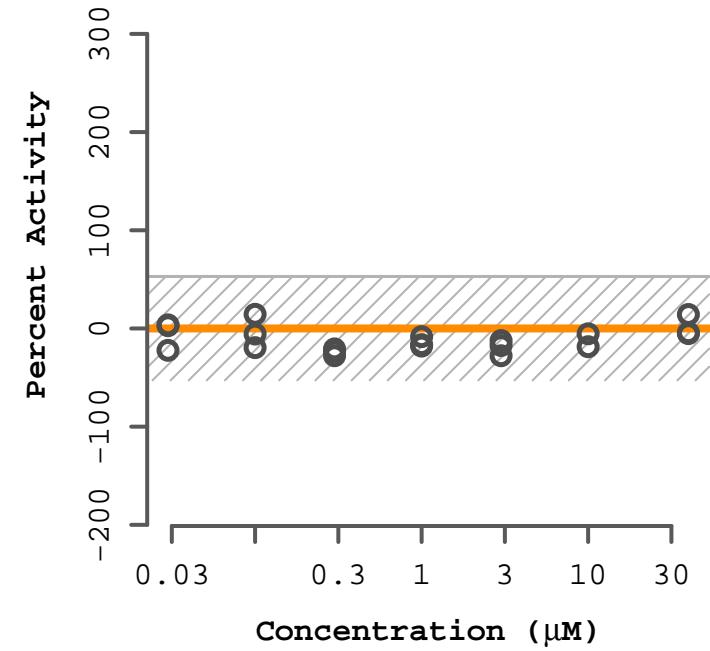
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 190.03	NA	NA
PROB: 1	NA	NA
RMSE: 24.73	NA	NA

MAX_MEAN: 3.66 MAX_MED: 20.5 BMAD: 17.6
COFF: 52.9 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: 30206475

HILL MODEL: Not applicable.

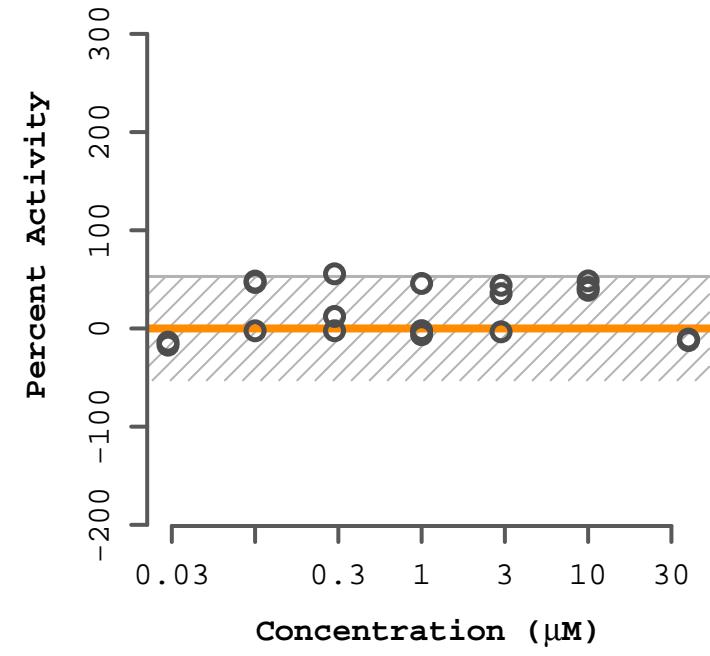
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 173.76	NA	NA
PROB: 1	NA	NA
RMSE: 16.39	NA	NA

MAX_MEAN: 1.59 MAX_MED: 2.84 BMAD: 17.6

COFF: 52.9 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: 30206486

HILL MODEL: Not applicable.

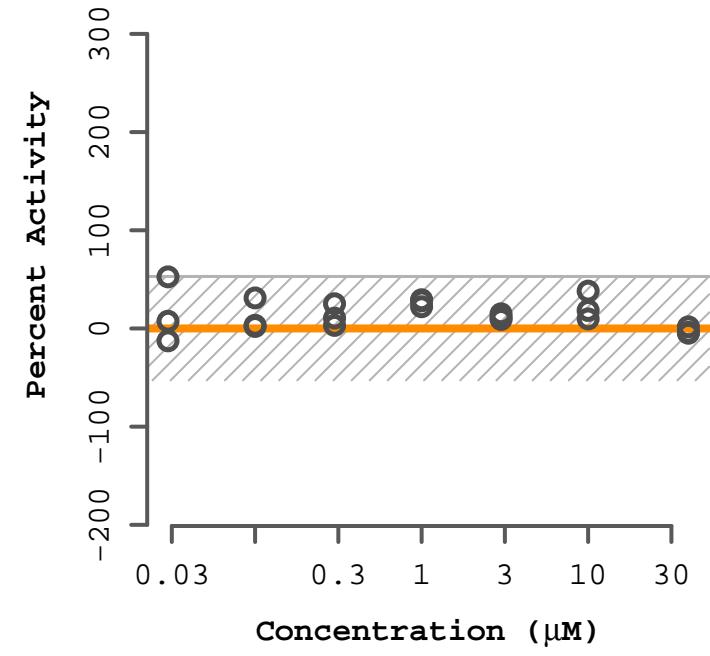
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.7	NA	NA
PROB:	1	NA	NA
RMSE:	31.33	NA	NA

MAX_MEAN: 43 MAX_MED: 46.9 BMAD: 17.6

COFF: 52.9 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: 30206377

HILL MODEL: Not applicable.

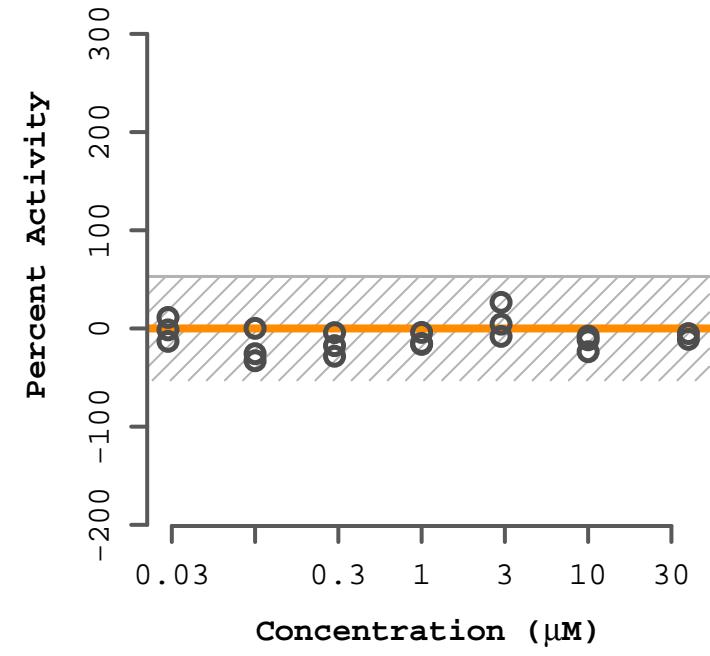
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	189.77	NA	NA
PROB:	1	NA	NA
RMSE:	20.94	NA	NA

MAX_MEAN: 26.5 MAX_MED: 28.1 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Sodium L-ascorbate
CHID: 20105 CASRN: 134-03-2
SPID(S): TP0001414H01
M4ID: 30206634

HILL MODEL: Not applicable.

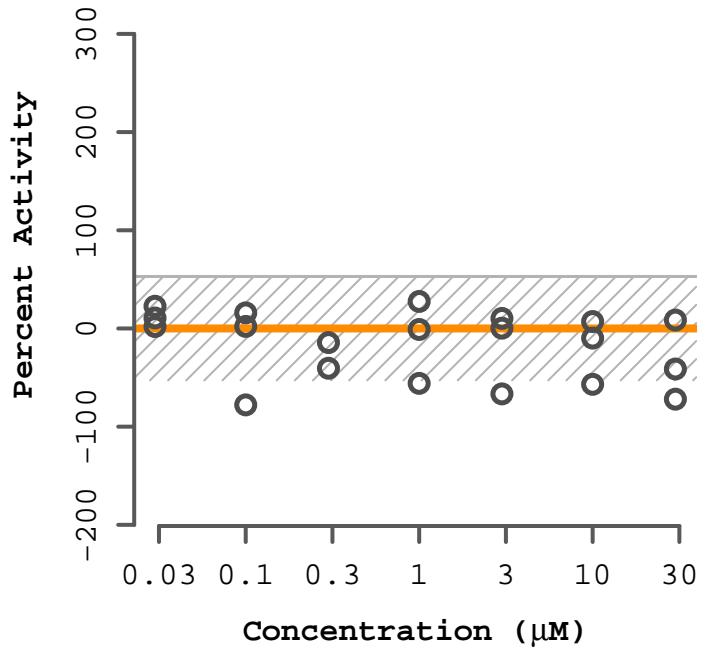
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	172.51	NA	NA
PROB:	1	NA	NA
RMSE:	16.38	NA	NA

MAX_MEAN: 7.67 MAX_MED: 4.44 BMAD: 17.6

COFF: 52.9 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: 30206288

HILL MODEL: Not applicable.

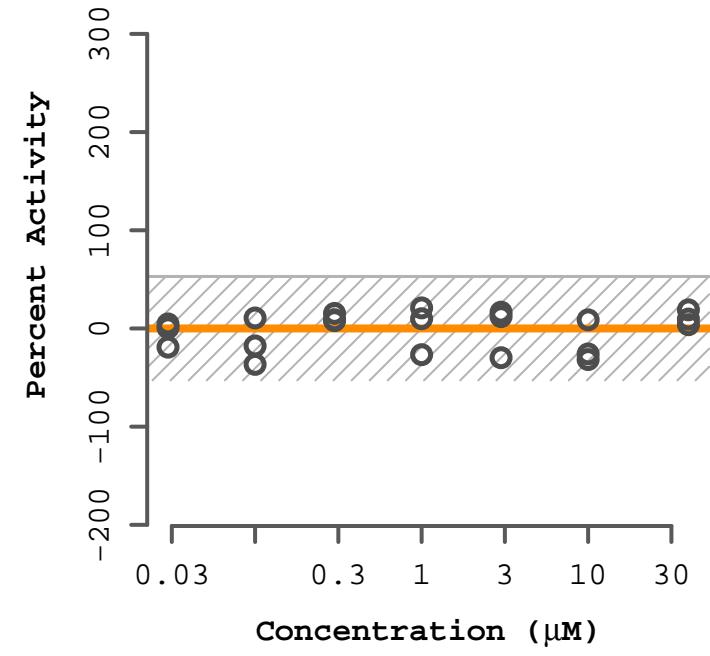
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	203.68	NA	NA
PROB:	1	NA	NA
RMSE:	37.12	NA	NA

MAX_MEAN: 11.8 MAX_MED: 10.7 BMAD: 17.6

COFF: 52.9 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: 30206494

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 187.15

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 18.65

NA

NA

MAX_MEAN: 10.8

MAX_MED: 12.1

BMAD: 17.6

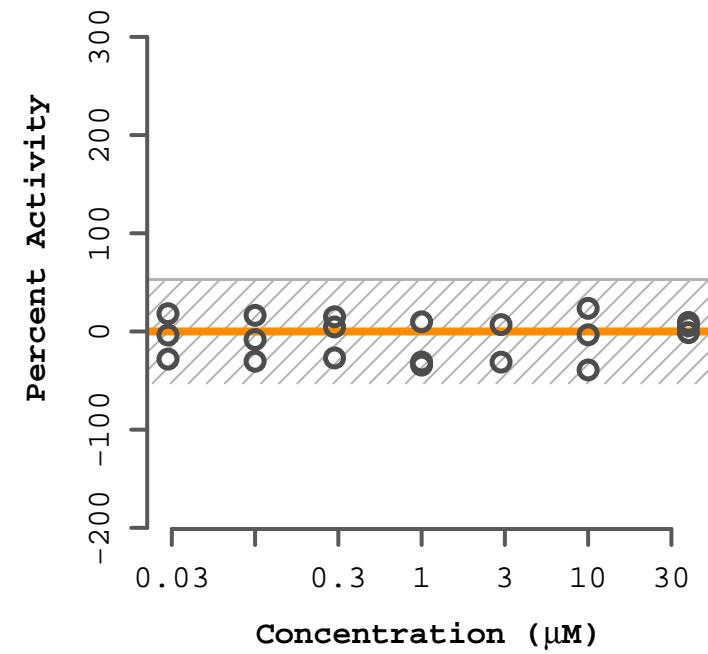
COFF: 52.9

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: 30206530

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 182.9

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 21.02

NA

NA

MAX_MEAN: 4.63

MAX_MED: 5.83

BMAD: 17.6

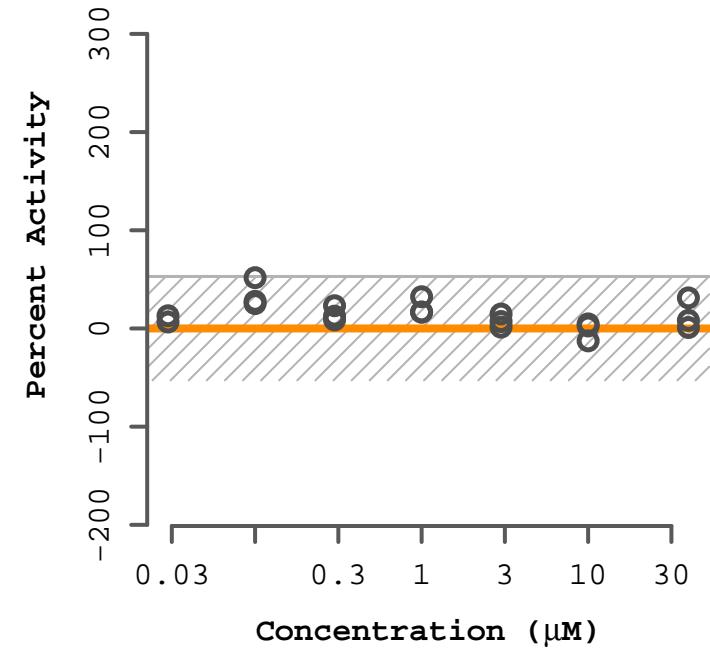
COFF: 52.9

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: 30206698

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 179.6

NA

NA

PROB:

1

NA

NA

RMSE: 20.22

NA

NA

MAX_MEAN: 34.9

MAX_MED: 27.6

BMAD: 17.6

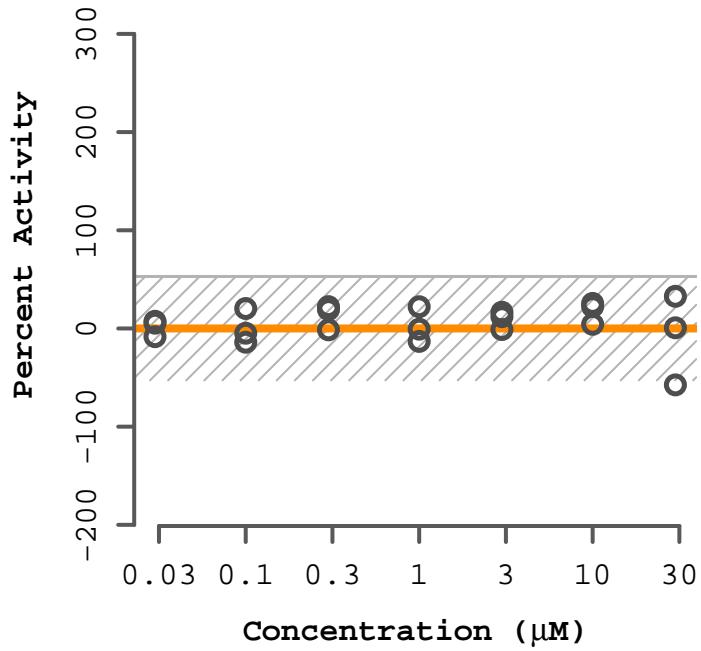
COFF: 52.9

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: 30206289

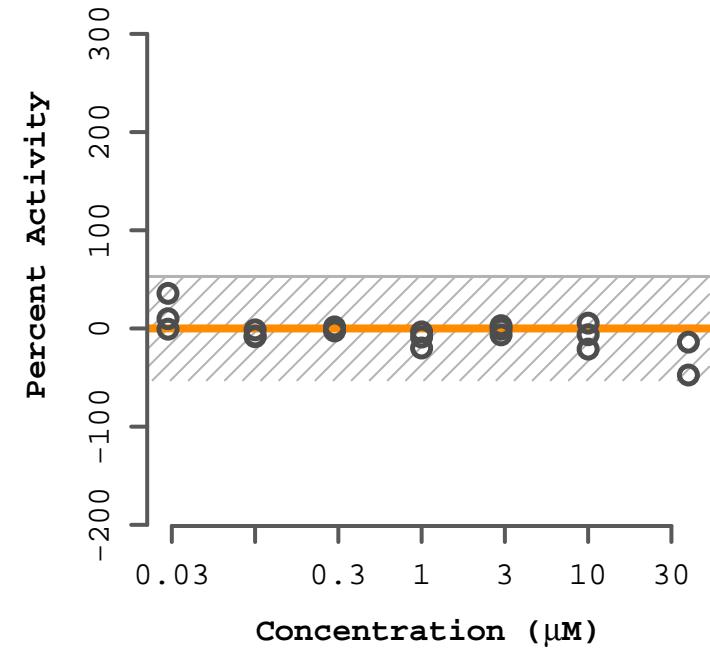
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	186.47	NA	NA
PROB:	1	NA	NA
RMSE:	19.86	NA	NA

MAX_MEAN: 17.4 MAX_MED: 22.3 BMAD: 17.6
COFF: 52.9 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: 30206488

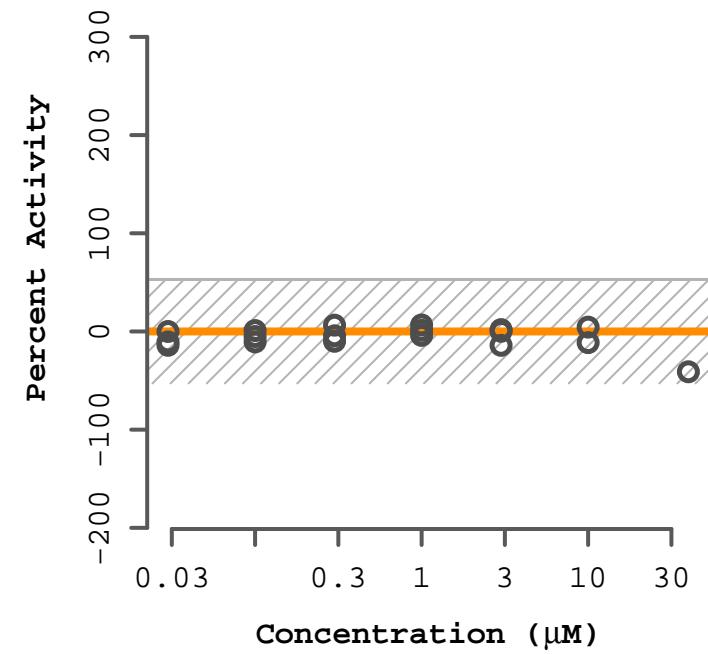
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	157.67	NA	NA
PROB:	1	NA	NA
RMSE:	16.22	NA	NA

MAX_MEAN: 15 MAX_MED: 9.97 BMAD: 17.6
COFF: 52.9 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: 30206600

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 138.54

NA

NA

PROB:

1

NA

NA

RMSE: 12.26

NA

NA

MAX_MEAN: 1.28

MAX_MED: 1.17

BMAD: 17.6

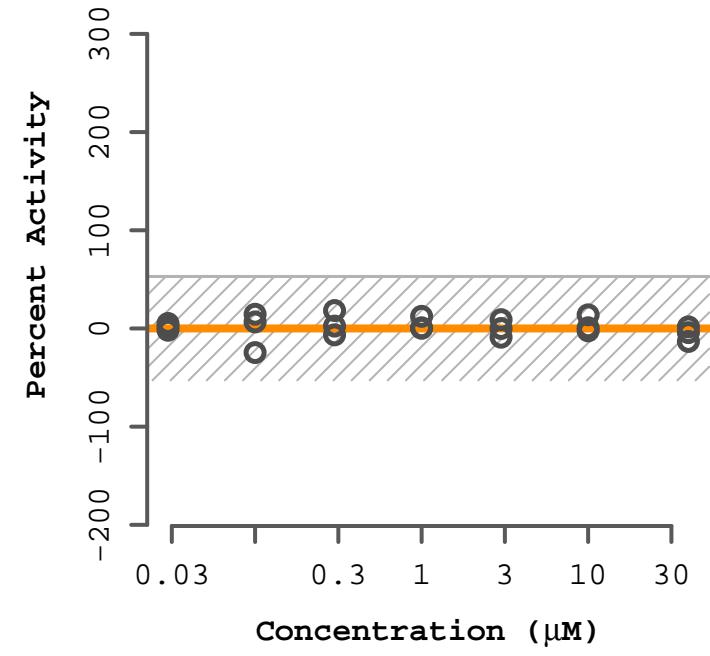
COFF: 52.9

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: 30206644

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 157.01

PROB: 1

RMSE: 9.71

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 4.73

MAX_MED: 6.69

BMAD: 17.6

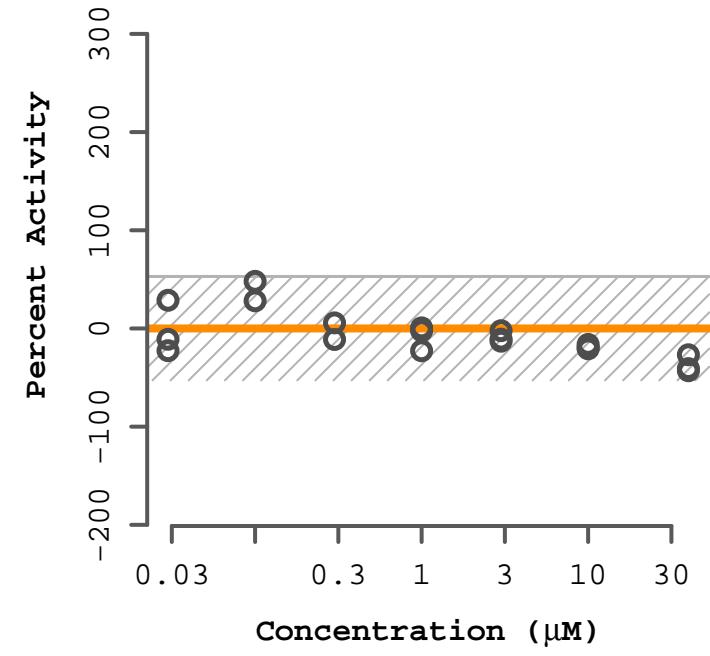
COFF: 52.9

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: 30206522

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 178.39

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 23.87

NA

NA

MAX_MEAN: 38.1

MAX_MED: 38.1

BMAD: 17.6

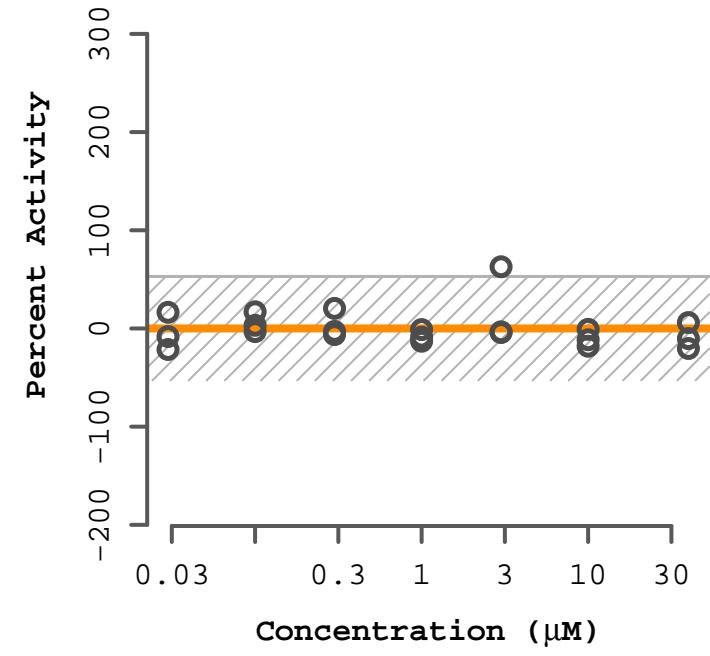
COFF: 52.9

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: 30206633

HILL MODEL: Not applicable.

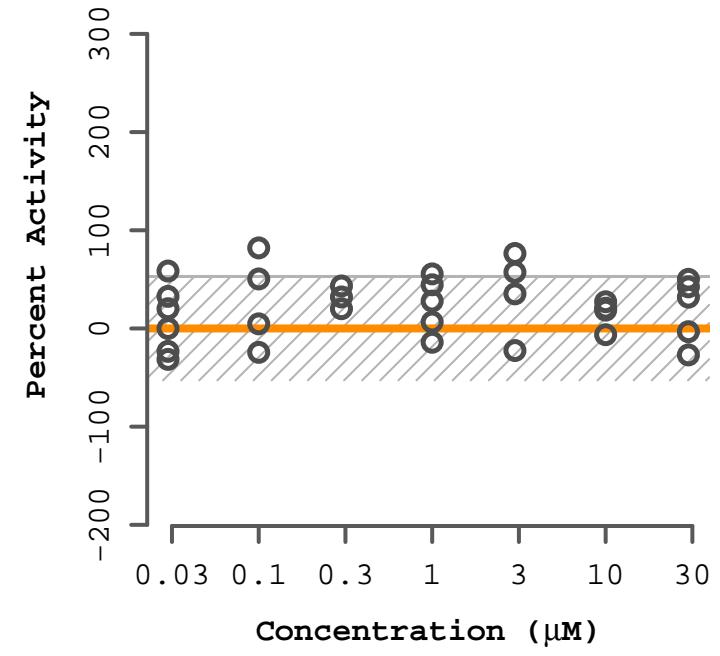
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 177.93	NA	NA
PROB: 1	NA	NA
RMSE: 18.02	NA	NA

MAX_MEAN: 18.5 MAX_MED: 3.25 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



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: 30206211

HILL MODEL: Not applicable.

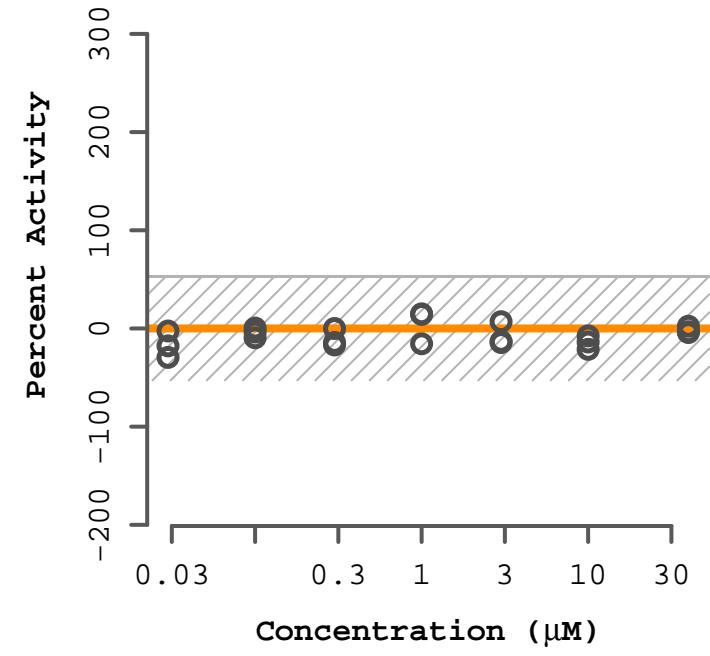
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 318.62	NA	NA
PROB: 1	NA	NA
RMSE: 37.77	NA	NA

MAX_MEAN: 36.6 MAX_MED: 46.3 BMAD: 17.6

COFF: 52.9 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: 30206518

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 171.88

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 13.1

NA

NA

MAX_MEAN: 4.56

MAX_MED: 14.3

BMAD: 17.6

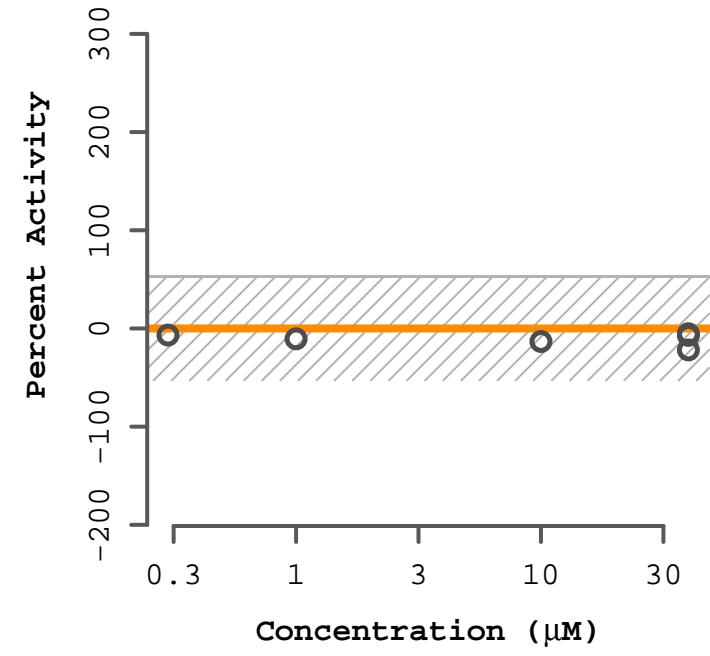
COFF: 52.9

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: 30206444

HILL MODEL: Not applicable.

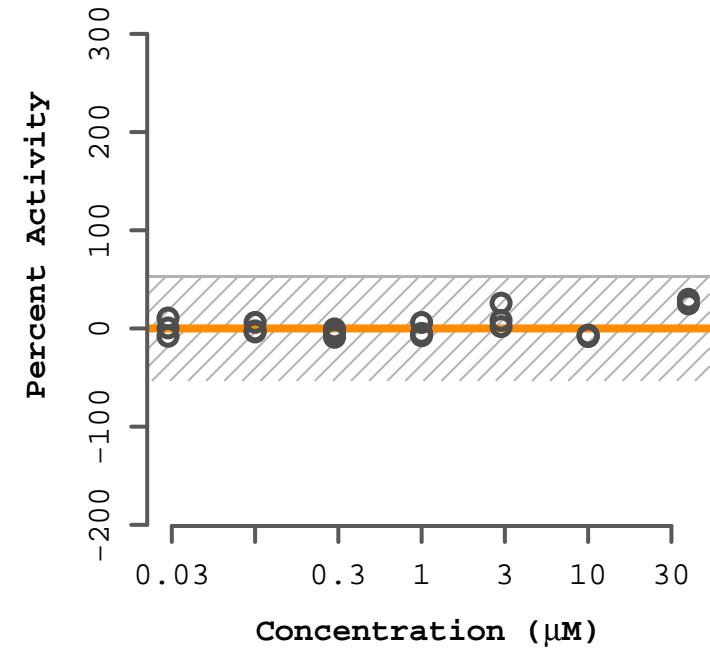
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 49.76	NA	NA
PROB: 1	NA	NA
RMSE: 12.15	NA	NA

MAX_MEAN: -6.71 MAX_MED: -6.71 BMAD: 17.6

COFF: 52.9 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: 30206519

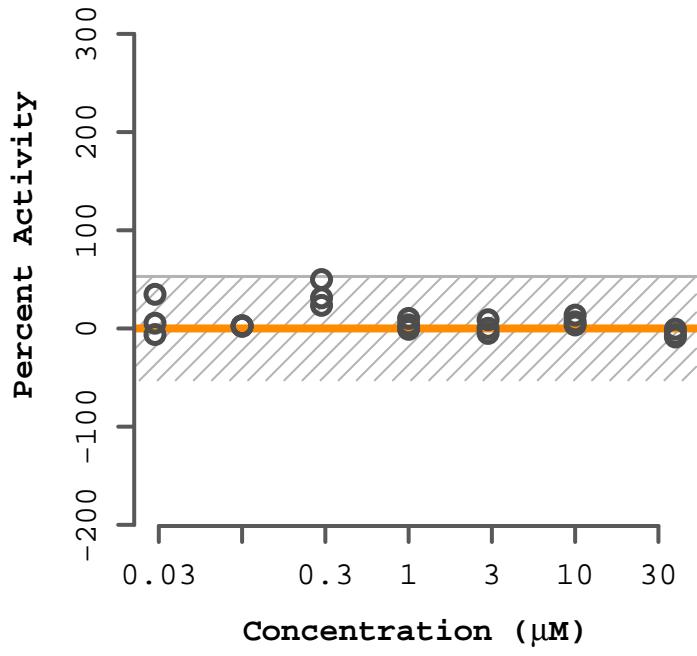
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 156.48	NA	NA
PROB: 1	NA	NA
RMSE: 11.99	NA	NA

MAX_MEAN: 27.4 MAX_MED: 27.4 BMAD: 17.6
COFF: 52.9 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: 30206439

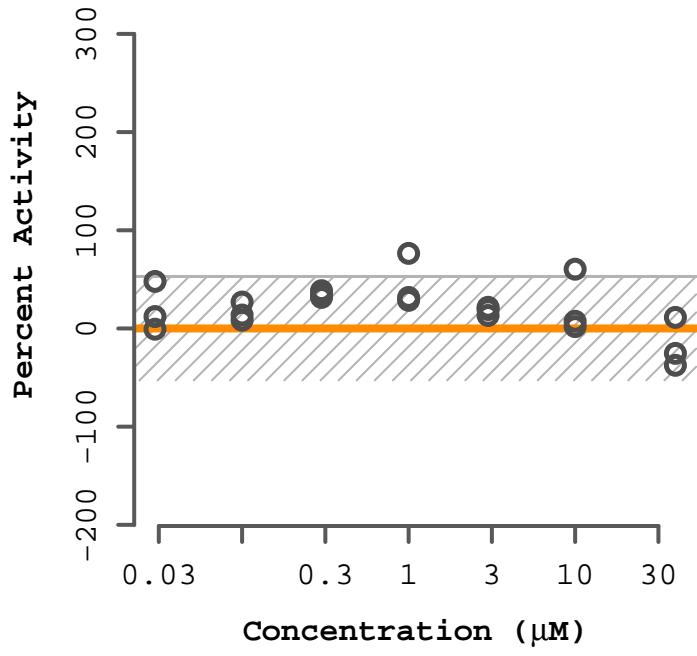
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 174.78	NA	NA
PROB: 1	NA	NA
RMSE: 16.75	NA	NA

MAX_MEAN: 34.9 MAX_MED: 31.2 BMAD: 17.6
COFF: 52.9 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: 30206508

HILL MODEL: Not applicable.

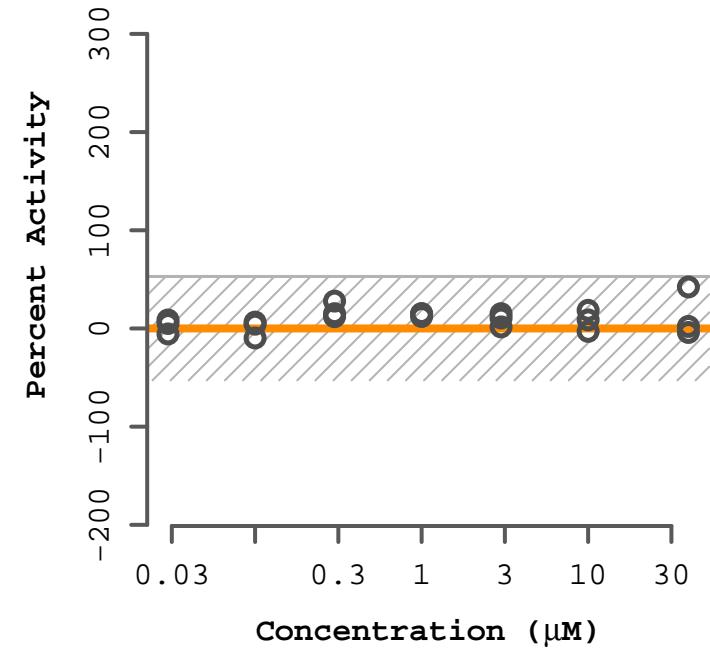
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.69	NA	NA
PROB:	1	NA	NA
RMSE:	32.09	NA	NA

MAX_MEAN: 45.6 MAX_MED: 33.8 BMAD: 17.6

COFF: 52.9 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: 30206479

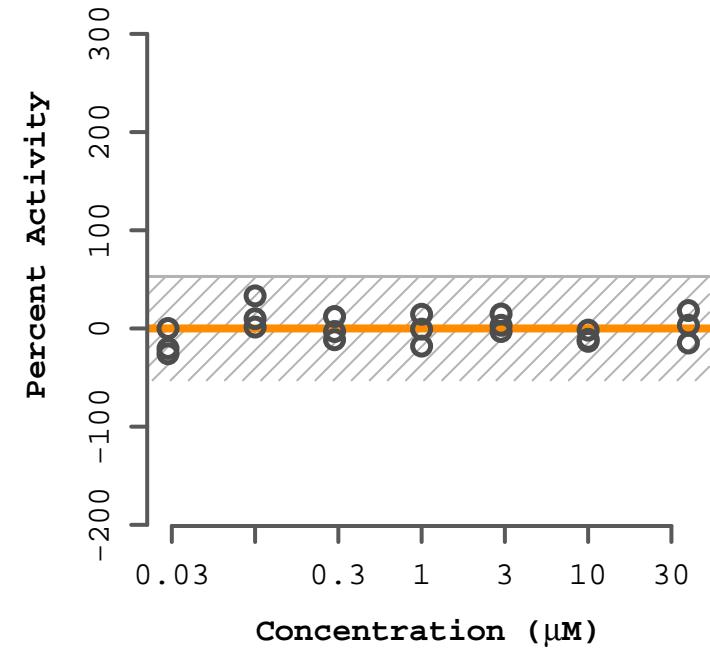
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 174.27	NA	NA
PROB: 1	NA	NA
RMSE: 14.83	NA	NA

MAX_MEAN: 18.3 MAX_MED: 15.1 BMAD: 17.6
COFF: 52.9 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: 30206699

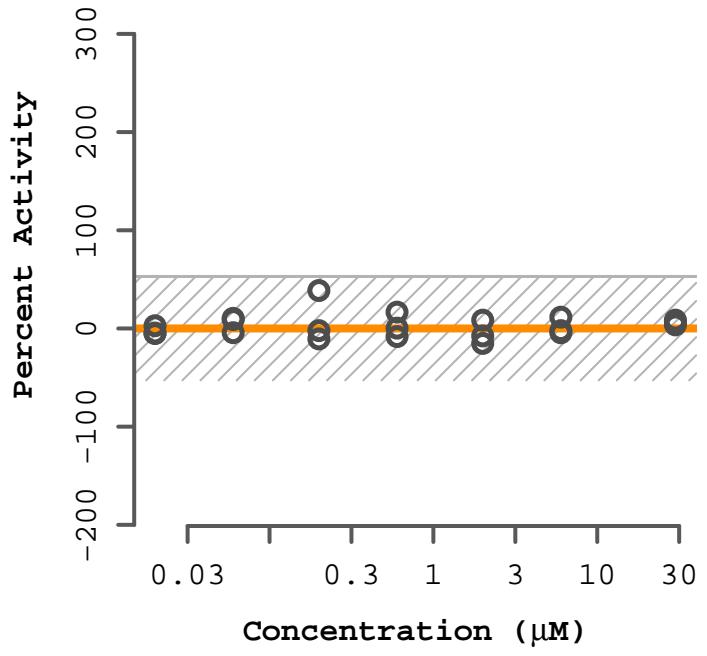
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	174.35	NA	NA
PROB:	1	NA	NA
RMSE:	14.14	NA	NA

MAX_MEAN: 14.9 MAX_MED: 9.96 BMAD: 17.6
COFF: 52.9 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: 30206609

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 161.79

PROB: 1

RMSE: 11.7

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 8.62

MAX_MED: 9.09

BMAD: 17.6

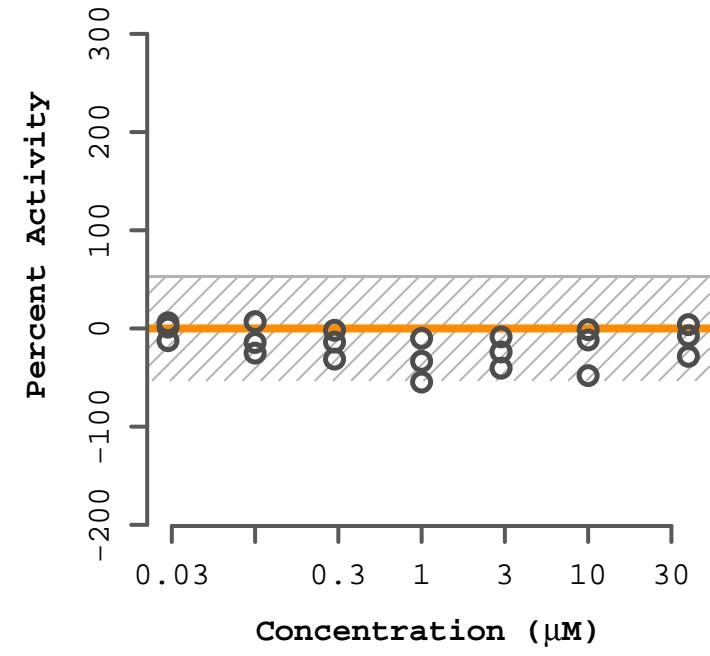
COFF: 52.9

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: 30206495

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 195.51

PROB: 1

RMSE: 23.94

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -1.73

MAX_MED: 1.38

BMAD: 17.6

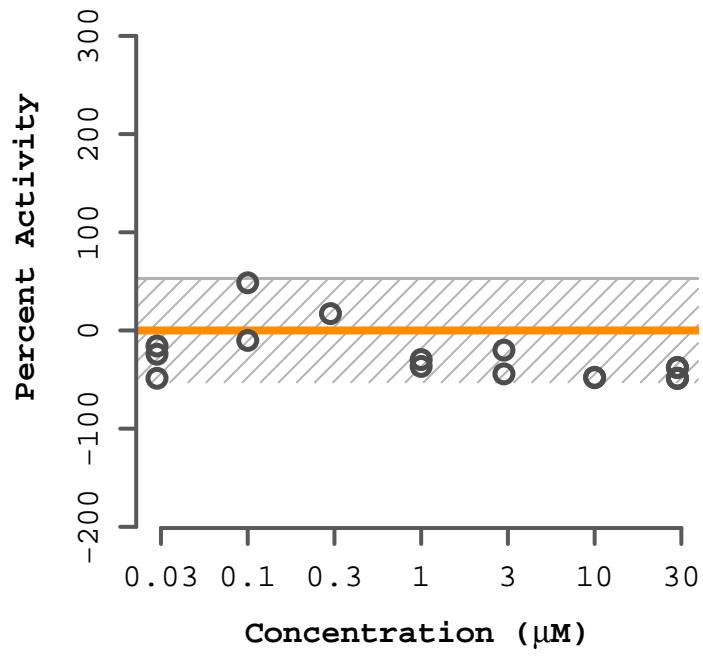
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Butylated hydroxyanisole
CHID: 20215 CASRN: 25013-16-5
SPID(S): EPAPLT0154B05
M4ID: 30206216

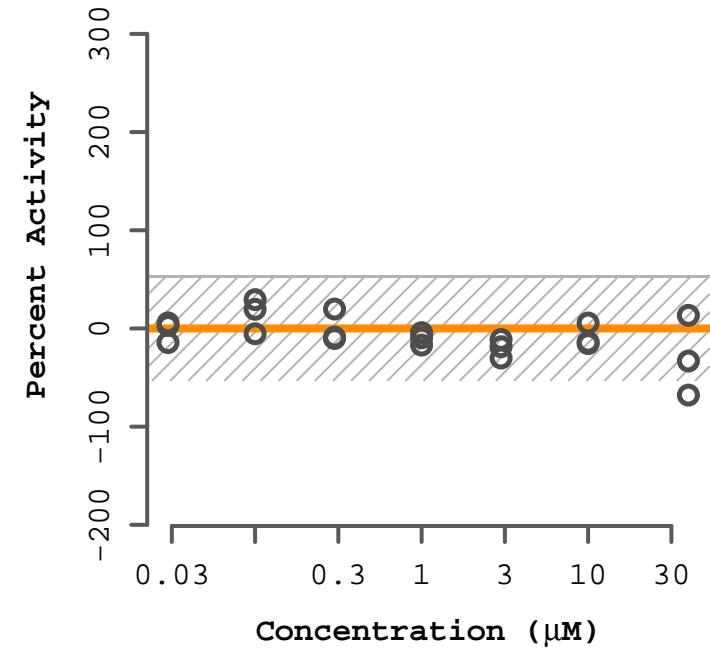
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 177.71	NA	NA
PROB: 1	NA	NA
RMSE: 38.4	NA	NA

MAX_MEAN: 19.2 MAX_MED: 19.2 BMAD: 17.6
COFF: 52.9 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: 30206454

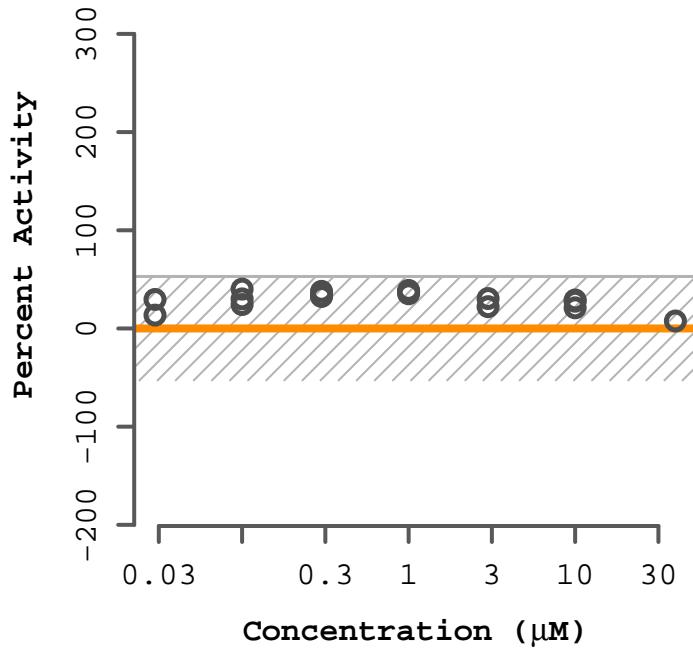
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 189.93	NA	NA
PROB: 1	NA	NA
RMSE: 22.05	NA	NA

MAX_MEAN: 14.5 MAX_MED: 19.5 BMAD: 17.6
COFF: 52.9 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: 30206405

HILL MODEL: Not applicable.

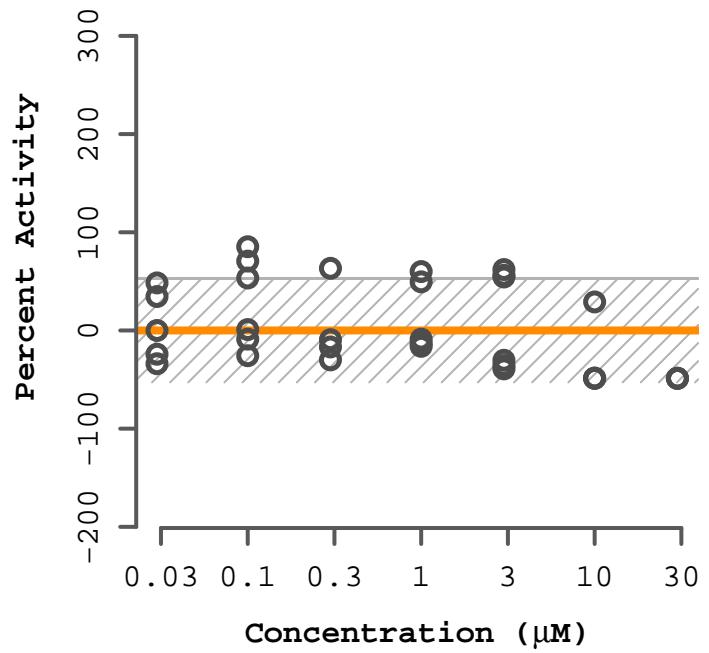
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	169.72	NA	NA
PROB:	1	NA	NA
RMSE:	30.17	NA	NA

MAX_MEAN: 37.2 MAX_MED: 37.6 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Capsaicin

CHID: 20241 CASRN: 404-86-4

SPID(S): EPAPLT0154B01

M4ID: 30206212

HILL MODEL: Not applicable.

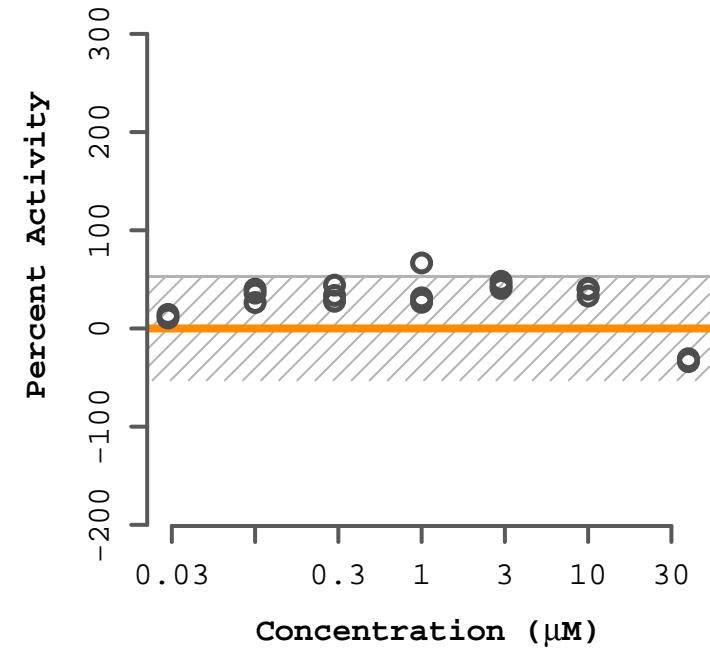
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	349.56	NA	NA
PROB:	1	NA	NA
RMSE:	43.26	NA	NA

MAX_MEAN: 29.3 MAX_MED: 27.2 BMAD: 17.6

COFF: 52.9 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: 30206426

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 207.08

PROB: 1

RMSE: 36.92

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 44.2

MAX_MED: 43.8

BMAD: 17.6

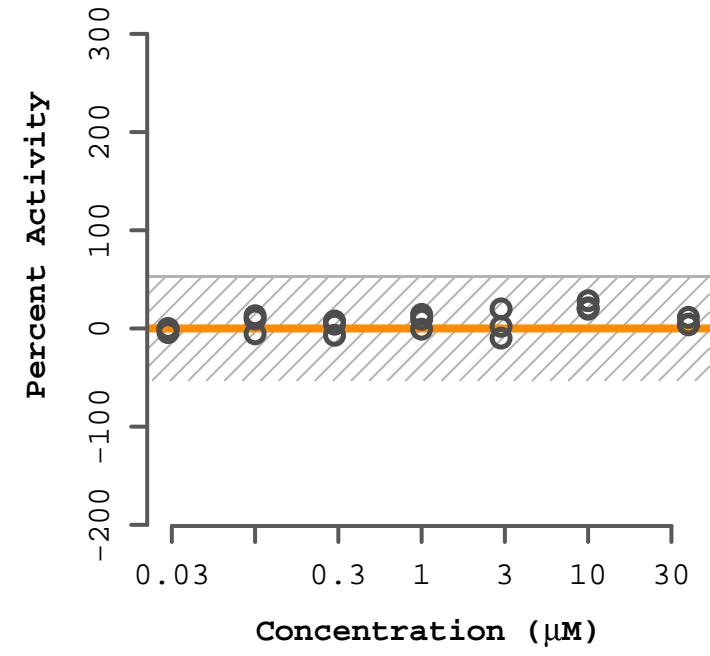
COFF: 52.9

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: 30206647

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 166.87

PROB: 1

RMSE: 12

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 23

MAX_MED: 21

BMAD: 17.6

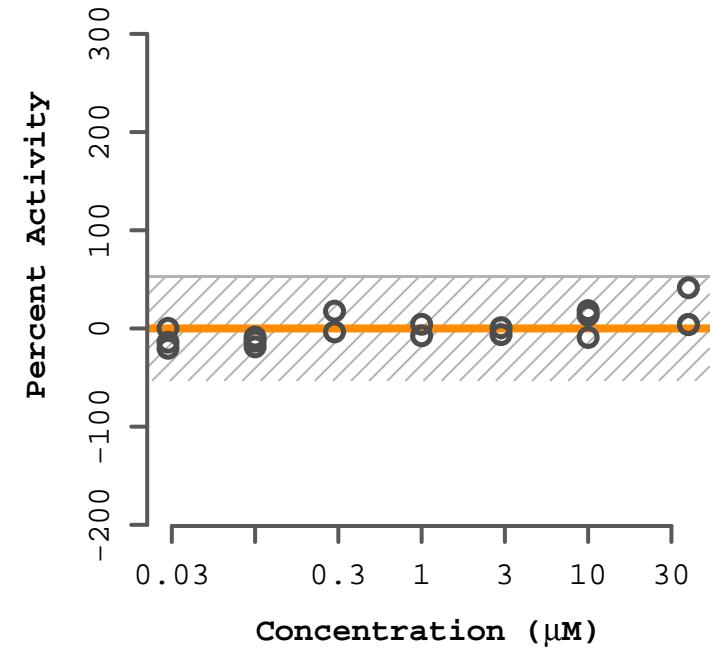
COFF: 52.9

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: 30206528

HILL MODEL: Not applicable.

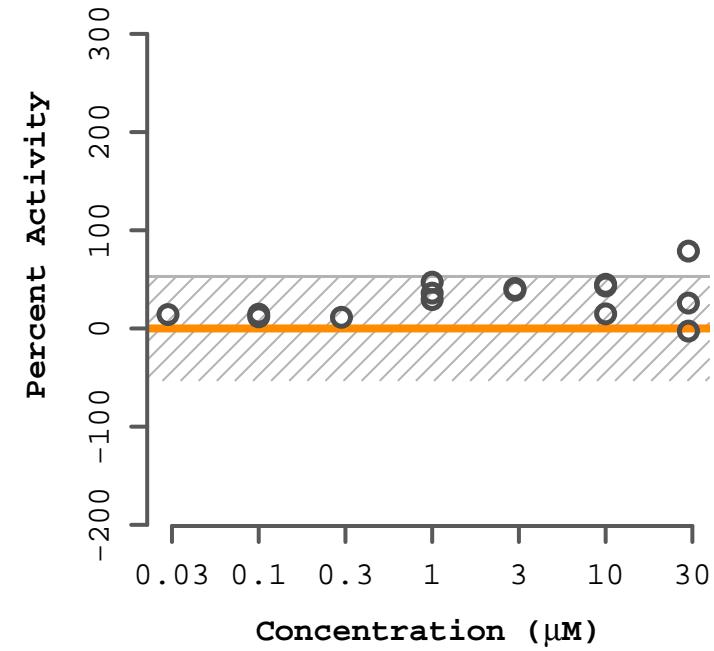
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 149.89	NA	NA
PROB: 1	NA	NA
RMSE: 14.88	NA	NA

MAX_MEAN: 16.6 MAX_MED: 13.5 BMAD: 17.6

COFF: 52.9 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: 30206259

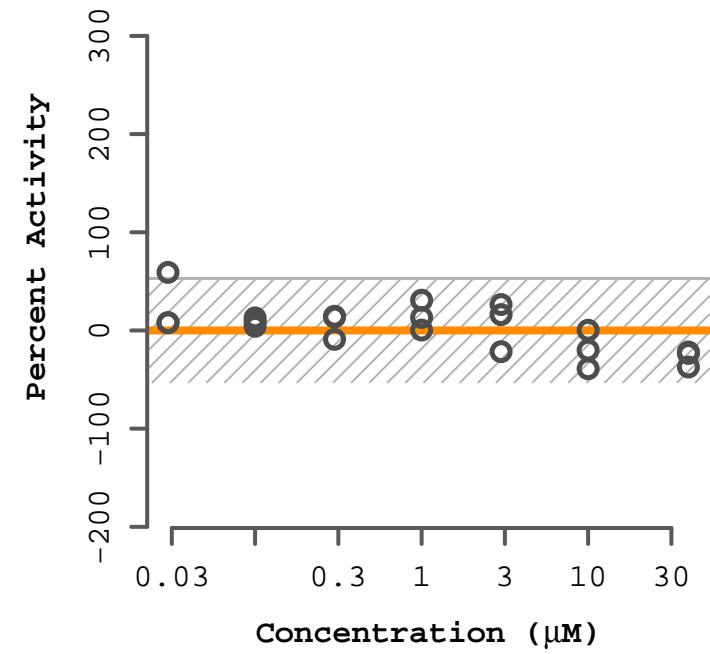
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 153.53	NA	NA
PROB: 1	NA	NA
RMSE: 35.84	NA	NA

MAX_MEAN: 39.9 MAX_MED: 43.2 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

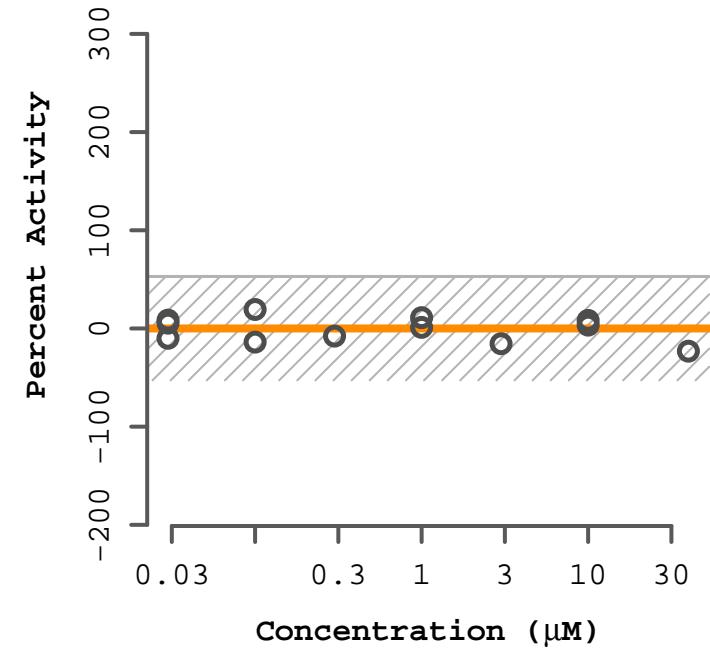
NAME: Chlorothalonil
CHID: 20319 CASRN: 1897-45-6
SPID(S): TP0001414A10
M4ID: 30206496

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	194.38	NA	NA
PROB:	1	NA	NA
RMSE:	23.14	NA	NA
MAX_MEAN:	25	MAX_MED: 16.1	BMAD: 17.6
COFF:	52.9	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: 30206590

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 97.79

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 12.27

NA

NA

MAX_MEAN: 6.09

MAX_MED: 6.09

BMAD: 17.6

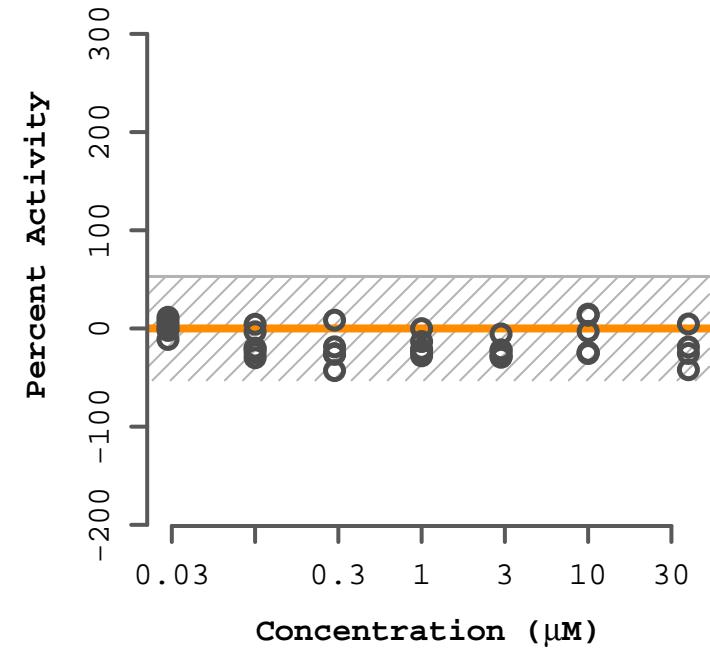
COFF: 52.9

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: 30206372

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 365.5

PROB: 1

RMSE: 21.12

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 1.62

MAX_MED: 1.89

BMAD: 17.6

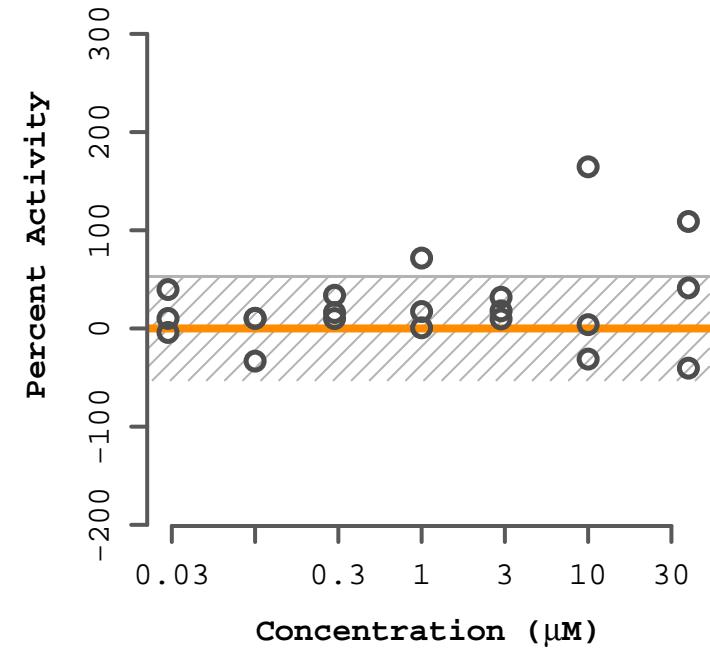
COFF: 52.9

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: 30206477

HILL MODEL: Not applicable.

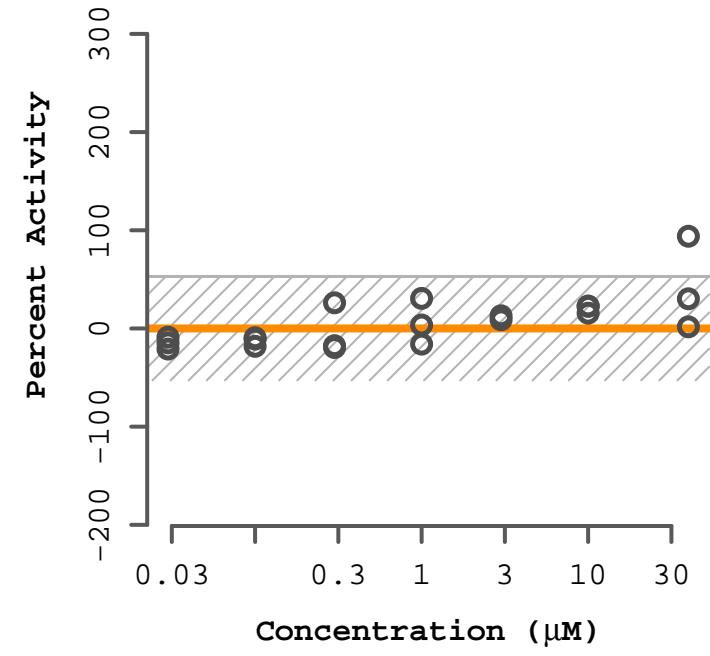
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	221.12	NA	NA
PROB:	1	NA	NA
RMSE:	51.04	NA	NA

MAX_MEAN: 45.8 MAX_MED: 41.3 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Dichlorodiphenyltrichloroethane

CHID: 20375 CASRN: 50-29-3

SPID(S): TP0001412C08

M4ID: 30206447

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 187.35

PROB: 1

RMSE: 27.48

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 42

MAX_MED: 30.3

BMAD: 17.6

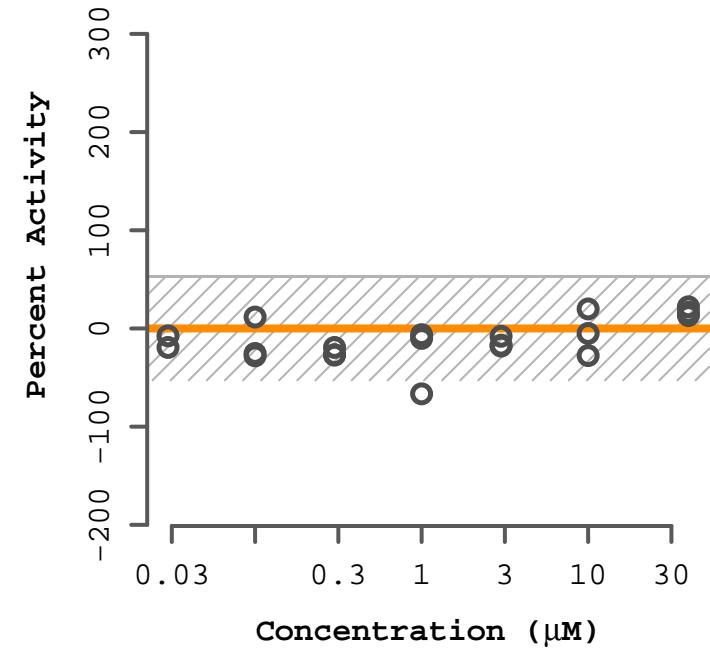
COFF: 52.9

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: 30206493

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 185.89

PROB: 1

RMSE: 23.63

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 17.3

MAX_MED: 16.5

BMAD: 17.6

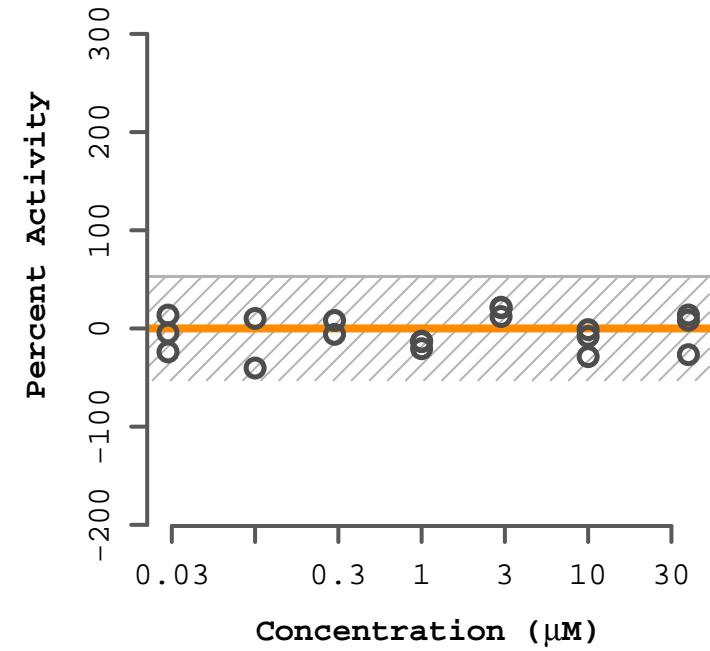
COFF: 52.9

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: 30206420

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 168.22

PROB: 1

RMSE: 18.2

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 18.3

MAX_MED: 21.1

BMAD: 17.6

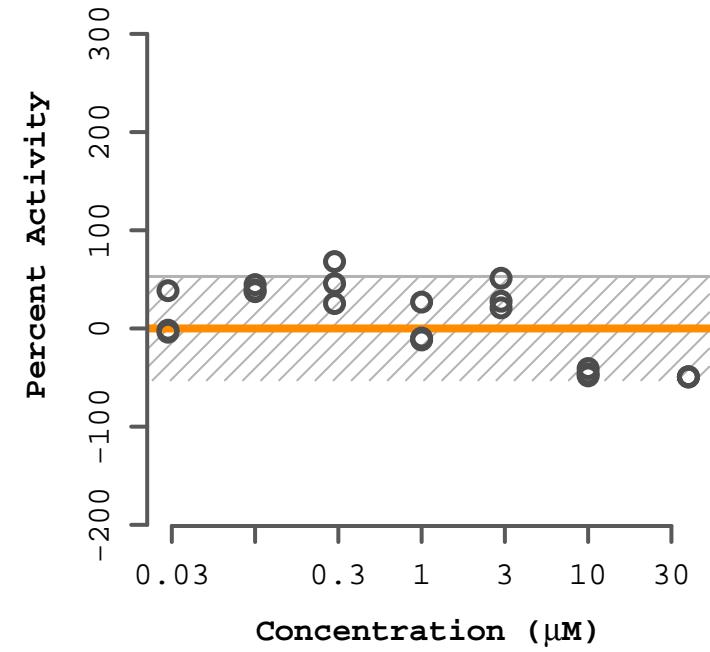
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Diethylstilbestrol
CHID: 20465 CASRN: 56-53-1
SPID(S): TP0001414B02
M4ID: 30206612

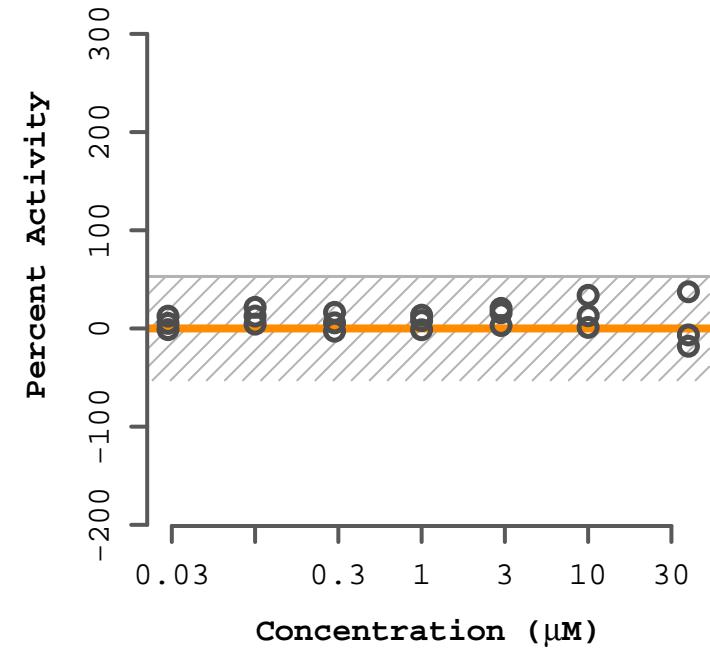
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 219.32	NA	NA
PROB: 1	NA	NA
RMSE: 39.04	NA	NA

MAX_MEAN: 46.4 MAX_MED: 45.7 BMAD: 17.6
COFF: 52.9 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: 30206414

HILL MODEL: Not applicable.

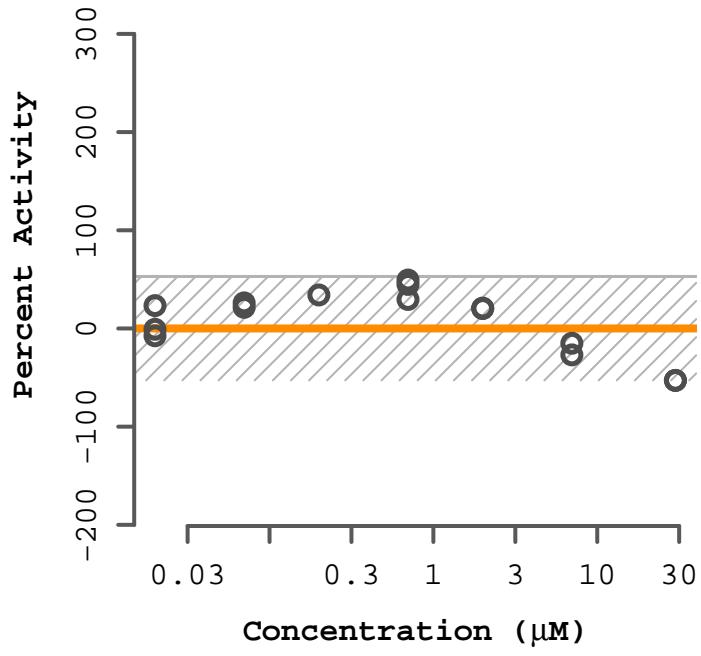
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	177.68	NA	NA
PROB:	1	NA	NA
RMSE:	15.67	NA	NA

MAX_MEAN: 16 MAX_MED: 16 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Methadone hydrochloride
CHID: 20501 CASRN: 1095-90-5
SPID(S): TP0001412E10
M4ID: 30206669

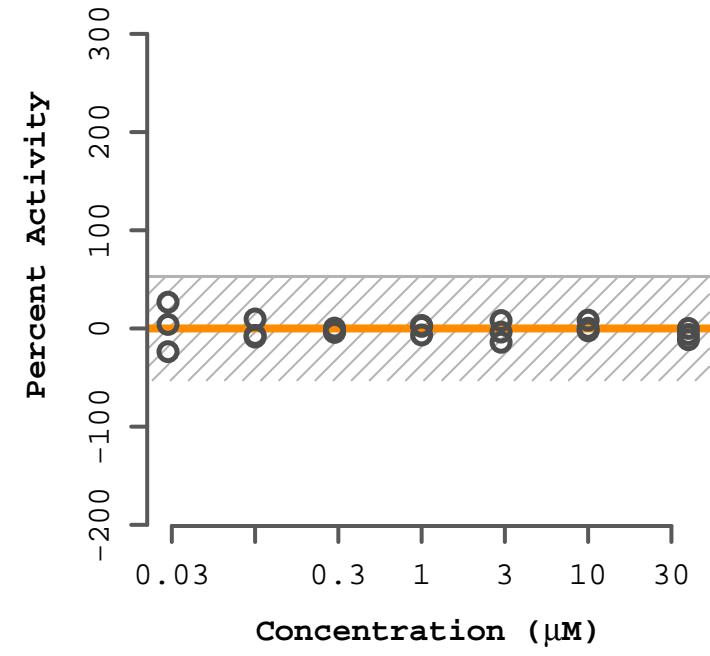
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	151.08	NA	NA
PROB:	1	NA	NA
RMSE:	32.27	NA	NA

MAX_MEAN: 41.3 MAX_MED: 44.9 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Dimethylaminoethanol
CHID: 20505 CASRN: 108-01-0
SPID(S): TP0001412E01
M4ID: 30206704

HILL MODEL: Not applicable.

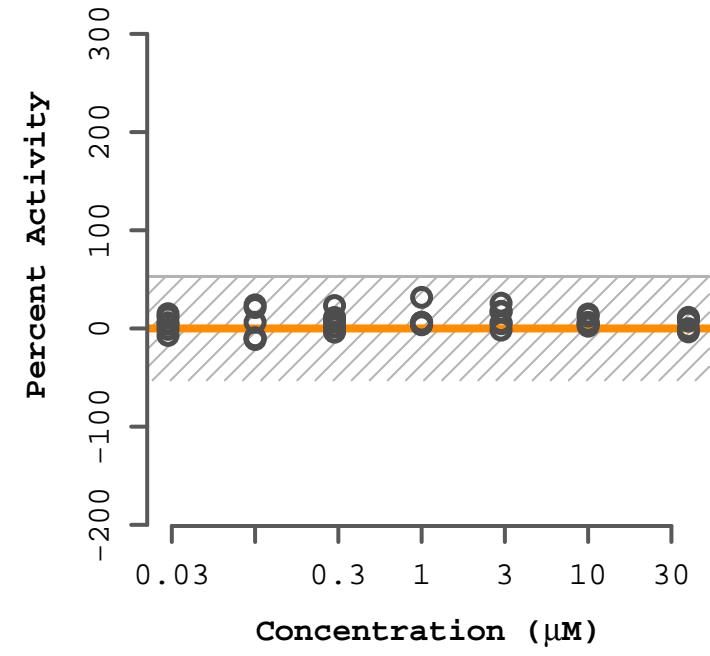
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	156.73	NA	NA
PROB:	1	NA	NA
RMSE:	10.03	NA	NA

MAX_MEAN: 2.44 MAX_MED: 4.12 BMAD: 17.6

COFF: 52.9 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: 30206696

HILL MODEL: Not applicable.

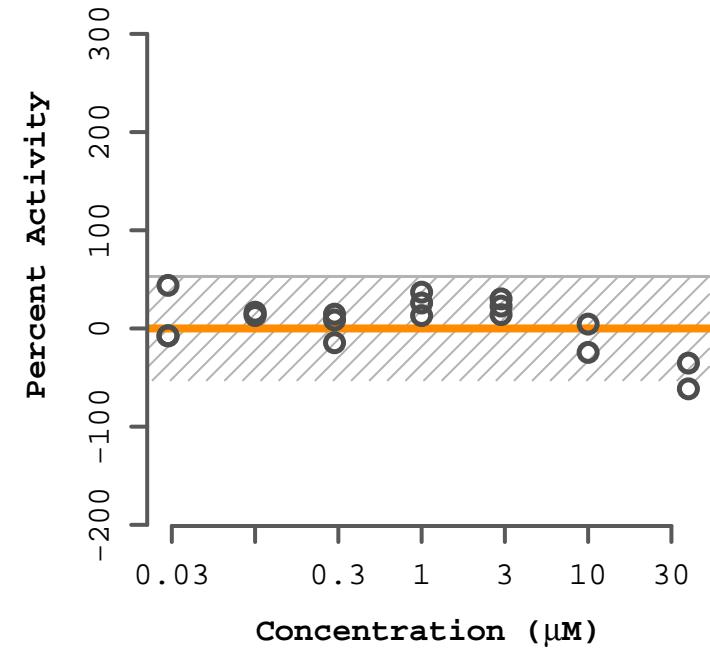
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	316.26	NA	NA
PROB:	1	NA	NA
RMSE:	12.12	NA	NA

MAX_MEAN: 11.6 MAX_MED: 11.5 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Eugenol

CHID: 20617 CASRN: 97-53-0

SPID(S): TP0001412H09

M4ID: 30206476

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 180.79

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 25.83

NA

NA

MAX_MEAN: 25.4

MAX_MED: 26

BMAD: 17.6

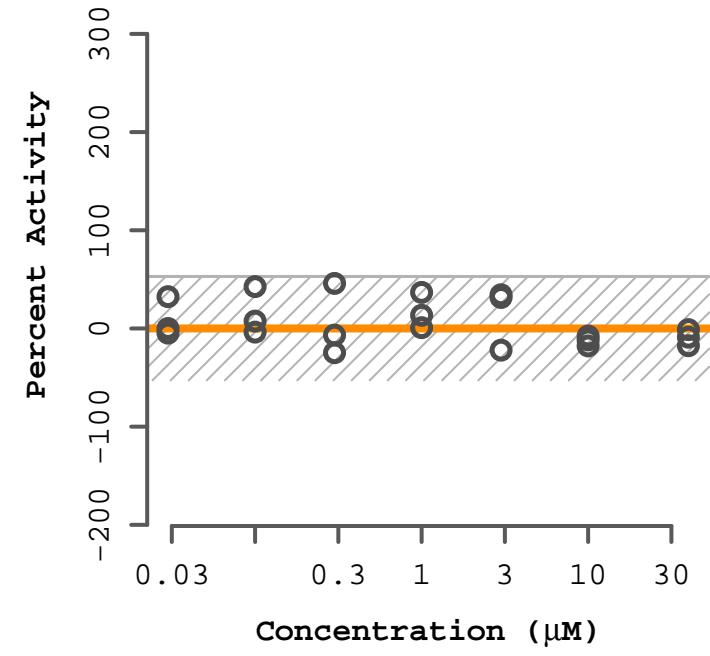
COFF: 52.9

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: 30206509

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 194.24

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 22.7

NA

NA

MAX_MEAN: 17

MAX_MED: 31.6

BMAD: 17.6

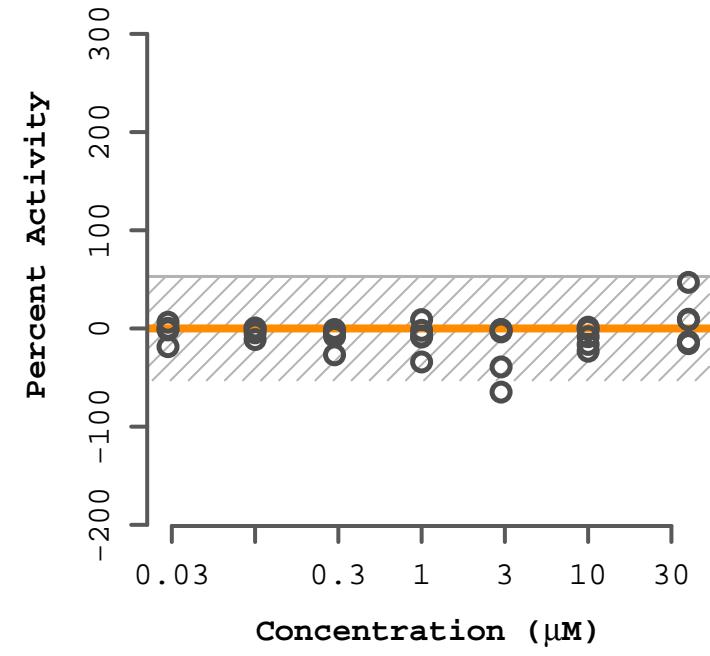
COFF: 52.9

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: 30206615

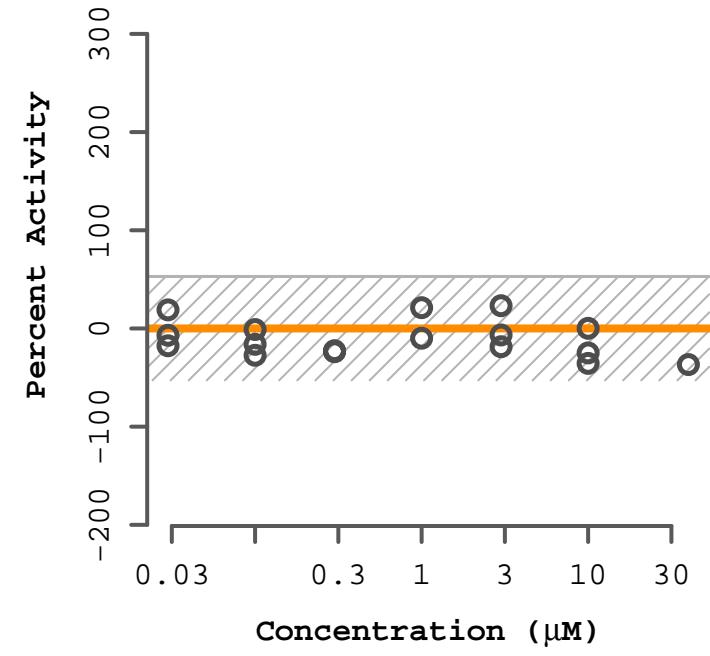
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	282.12	NA	NA
PROB:	1	NA	NA
RMSE:	19.19	NA	NA

MAX_MEAN: 7.28 MAX_MED: 8.83 BMAD: 17.6
COFF: 52.9 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: 30206407

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 165.9

NA

NA

PROB:

1

NA

NA

RMSE: 21.14

NA

NA

MAX_MEAN: 5.65

MAX_MED: 5.65

BMAD: 17.6

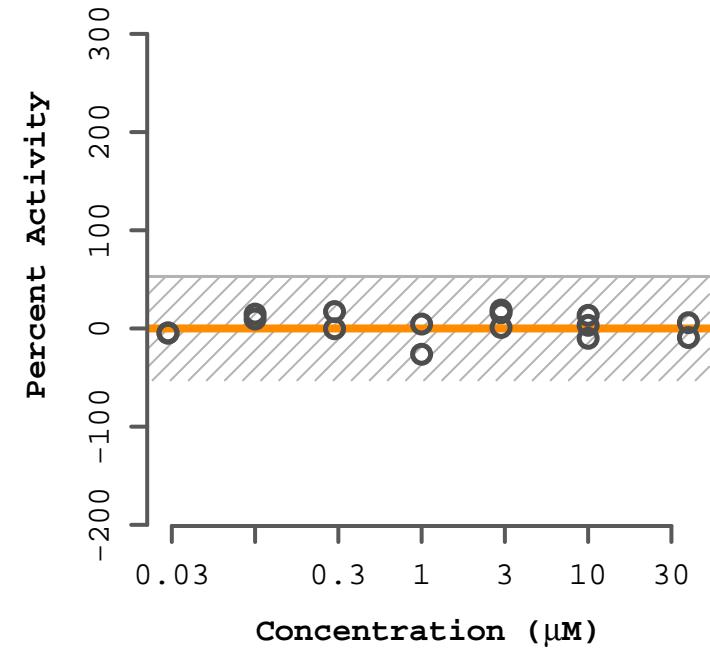
COFF: 52.9

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: 30206577

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 128.89

PROB: 1

RMSE: 12.19

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 12.2

MAX_MED: 16

BMAD: 17.6

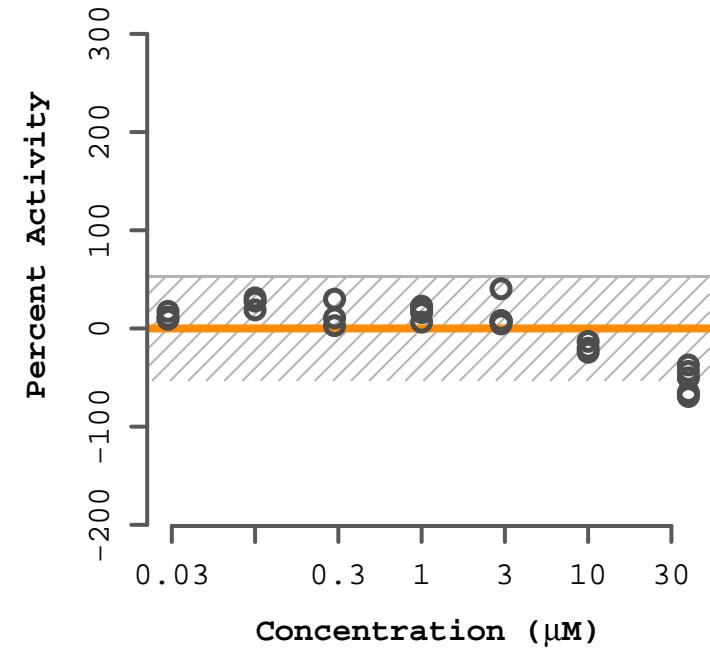
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Chlorpropham

CHID: 20764 CASRN: 101-21-3

SPID(S): TP0001411A01

M4ID: 30206425

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 262.11

PROB: 1

RMSE: 29.29

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 26

MAX_MED: 27.9

BMAD: 17.6

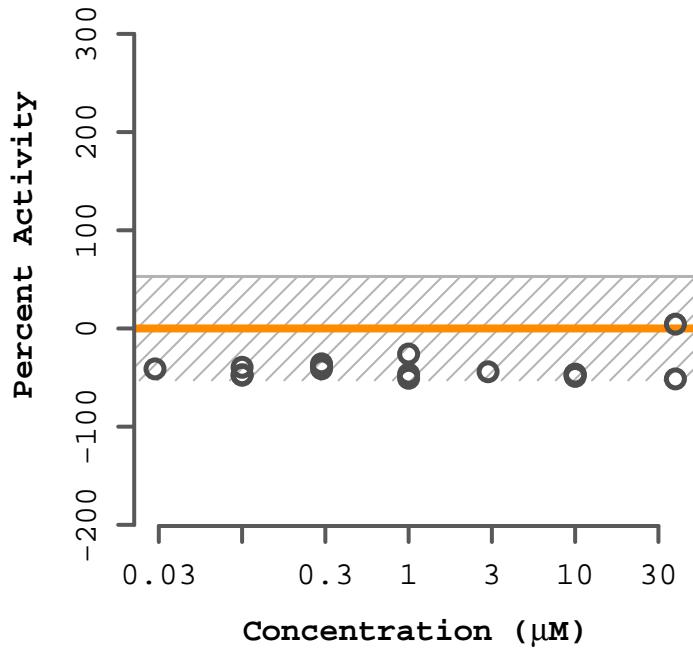
COFF: 52.9

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: 30206367

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 171.01

PROB: 1

RMSE: 42.54

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -23.5

MAX_MED: -23.5

BMAD: 17.6

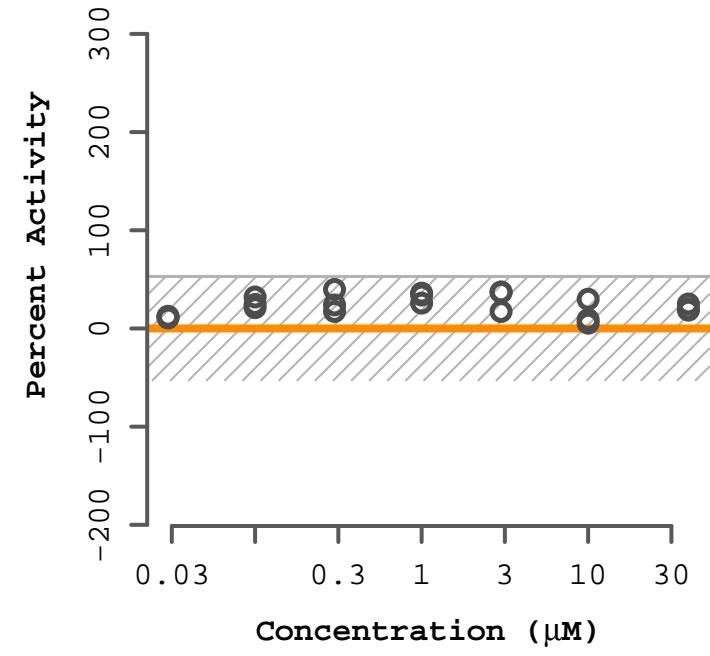
COFF: 52.9

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: 30206464

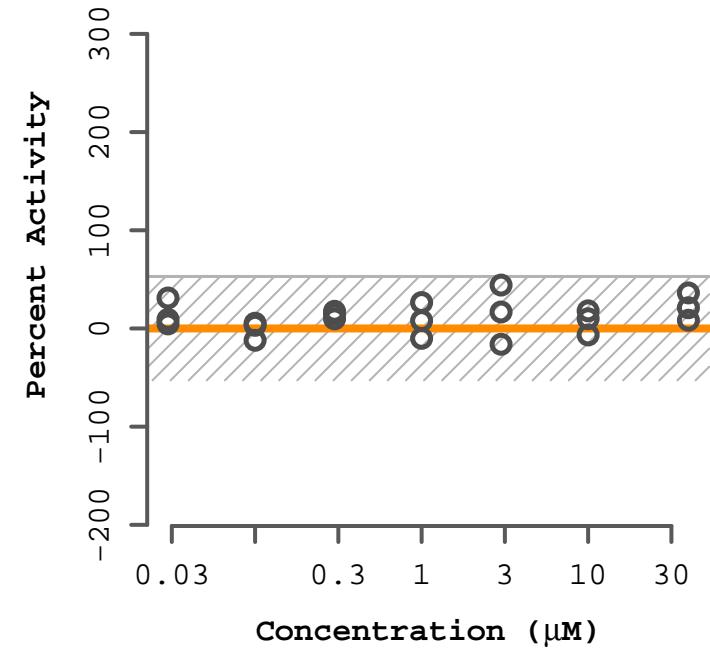
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201.14	NA	NA
PROB:	1	NA	NA
RMSE:	25.33	NA	NA

MAX_MEAN: 32 MAX_MED: 37 BMAD: 17.6
COFF: 52.9 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: 30206649

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 186.41

NA

NA

PROB:

1

NA

NA

RMSE: 18.94

NA

NA

MAX_MEAN: 21.9

MAX_MED: 21.1

BMAD: 17.6

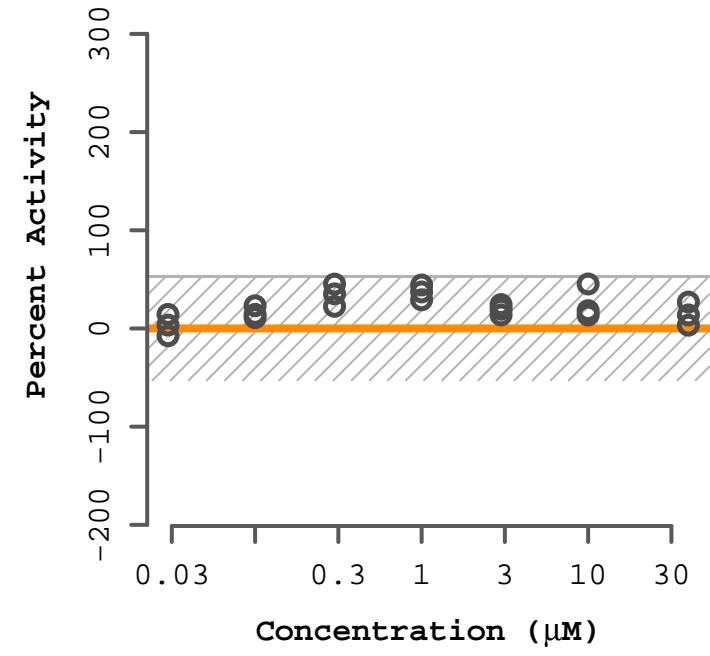
COFF: 52.9

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: 30206441

HILL MODEL: Not applicable.

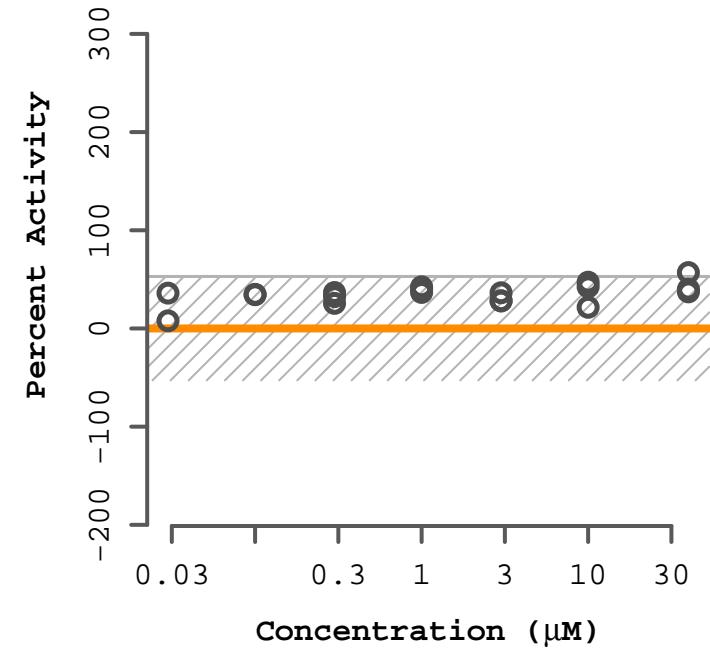
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 200.63	NA	NA
PROB: 1	NA	NA
RMSE: 25.64	NA	NA

MAX_MEAN: 36.9 MAX_MED: 37.2 BMAD: 17.6

COFF: 52.9 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: 30206512

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 196.56

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 36.39

NA

NA

MAX_MEAN: 44.8

MAX_MED: 42.5

BMAD: 17.6

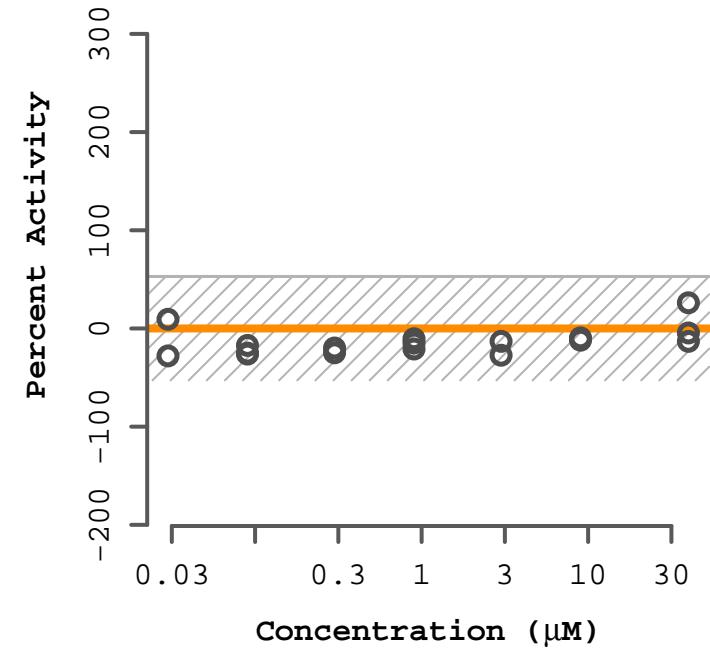
COFF: 52.9

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: 30206501

HILL MODEL: Not applicable.

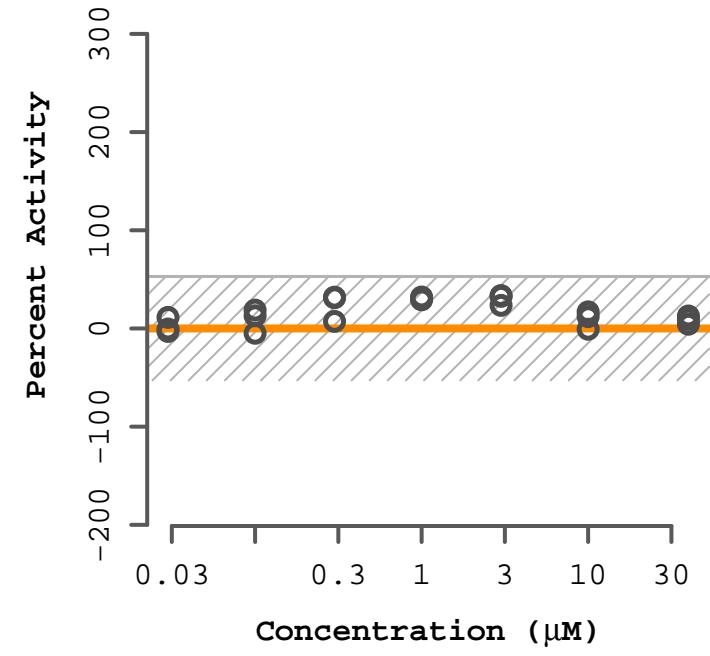
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 153.9	NA	NA
PROB: 1	NA	NA
RMSE: 19.21	NA	NA

MAX_MEAN: 2.84 MAX_MED: -4.55 BMAD: 17.6

COFF: 52.9 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: 30206695

HILL MODEL: Not applicable.

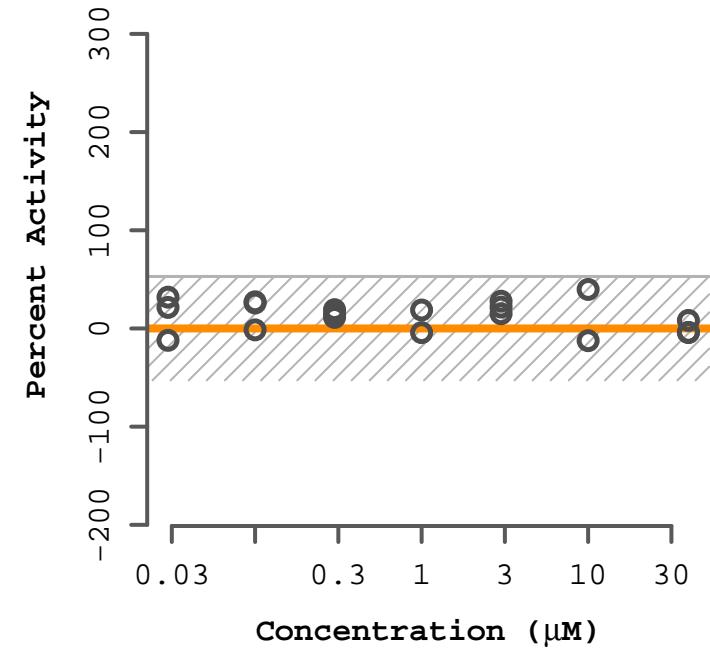
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	191.51	NA	NA
PROB:	1	NA	NA
RMSE:	20.7	NA	NA

MAX_MEAN: 30.6 MAX_MED: 32.7 BMAD: 17.6

COFF: 52.9 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: 30206503

HILL MODEL: Not applicable.

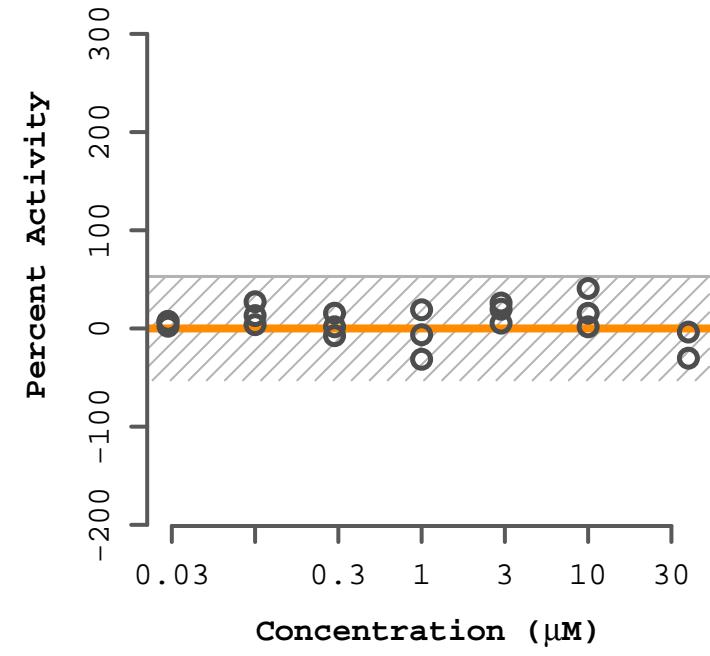
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	171.79	NA	NA
PROB:	1	NA	NA
RMSE:	19.77	NA	NA

MAX_MEAN: 21.5 MAX_MED: 26 BMAD: 17.6

COFF: 52.9 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: 30206358

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 175.95

HILL

PROB: 1

GNLS

RMSE: 18.23

MAX_MEAN: 19.3

MAX_MED: 19.6

BMAD: 17.6

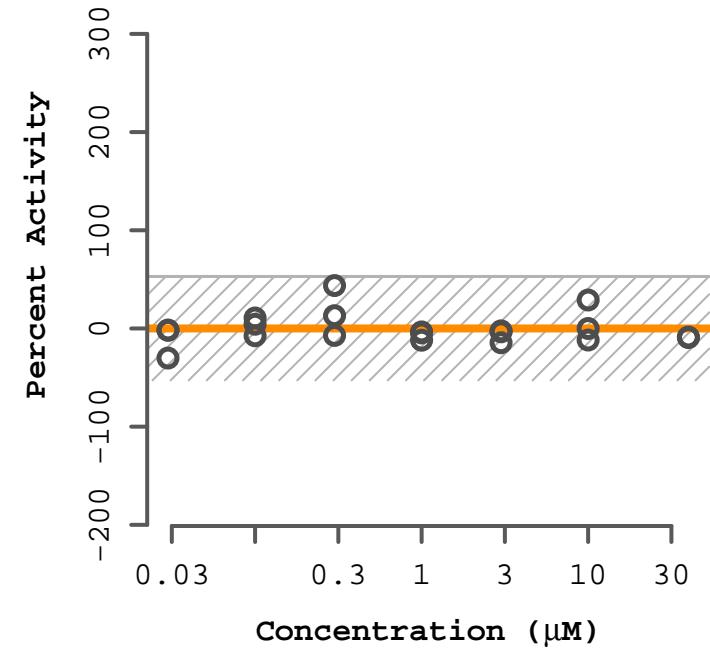
COFF: 52.9

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: 30206653

HILL MODEL: Not applicable.

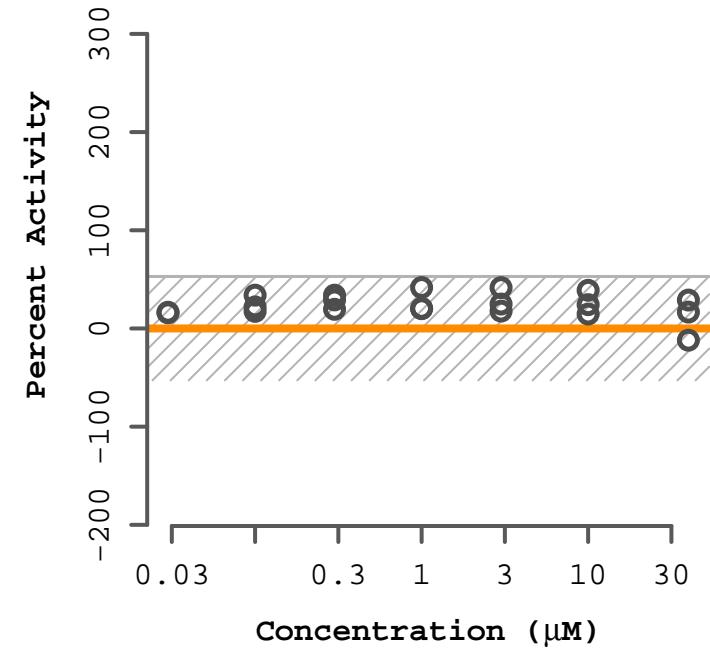
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 165.7	NA	NA
PROB: 1	NA	NA
RMSE: 15.46	NA	NA

MAX_MEAN: 16.6 MAX_MED: 13 BMAD: 17.6

COFF: 52.9 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: 30206580

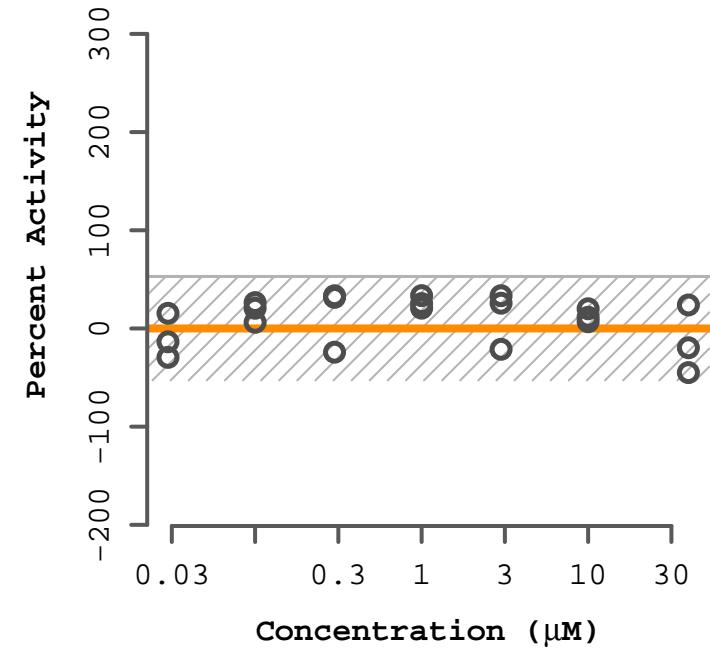
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.99	NA	NA
PROB:	1	NA	NA
RMSE:	26.13	NA	NA

MAX_MEAN: 28.1 MAX_MED: 29.1 BMAD: 17.6
COFF: 52.9 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: 30206701

HILL MODEL: Not applicable.

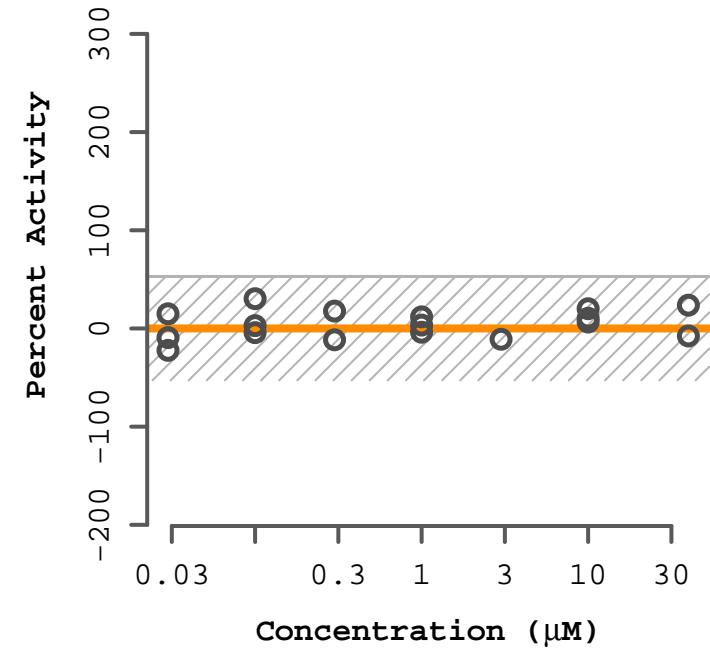
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.71	NA	NA
PROB:	1	NA	NA
RMSE:	25	NA	NA

MAX_MEAN: 26.5 MAX_MED: 31.7 BMAD: 17.6

COFF: 52.9 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: 30206591

HILL MODEL: Not applicable.

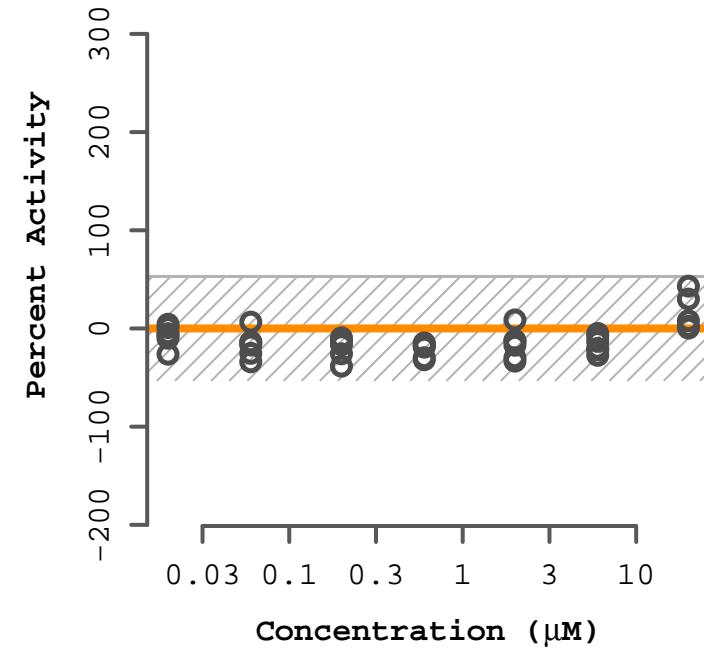
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 143.44	NA	NA
PROB: 1	NA	NA
RMSE: 14.69	NA	NA

MAX_MEAN: 12.4 MAX_MED: 10.4 BMAD: 17.6

COFF: 52.9 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: 30206626

HILL MODEL: Not applicable.

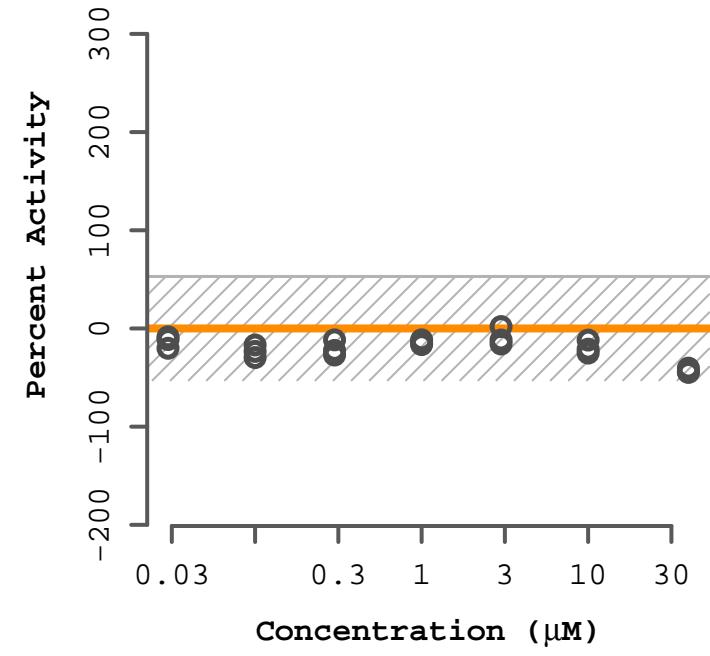
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	369.68	NA	NA
PROB:	1	NA	NA
RMSE:	20.19	NA	NA

MAX_MEAN: 16.7 MAX_MED: 7.92 BMAD: 17.6

COFF: 52.9 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: 30206392

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 196.61

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 23.37

NA

NA

MAX_MEAN: -8.52

MAX_MED: -11.3

BMAD: 17.6

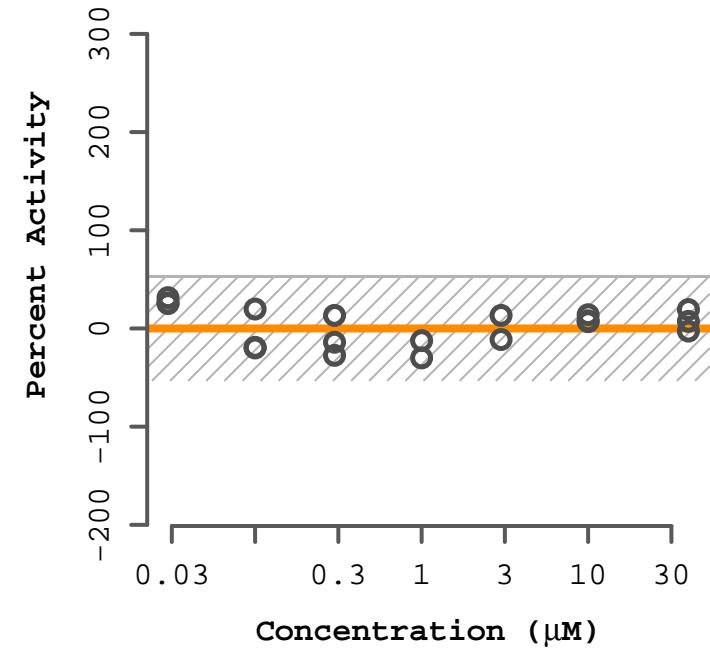
COFF: 52.9

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: 30206481

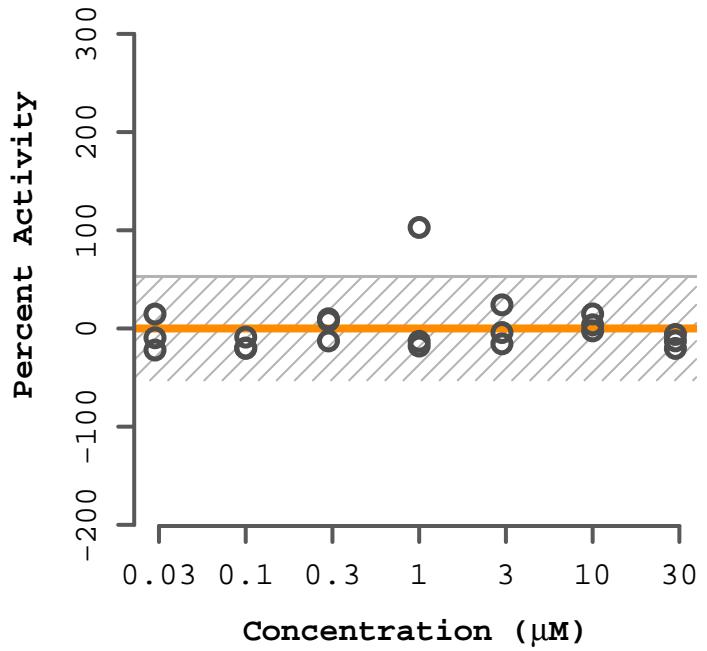
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 170.46	NA	NA
PROB: 1	NA	NA
RMSE: 18.75	NA	NA

MAX_MEAN: 27.6 MAX_MED: 25.9 BMAD: 17.6
COFF: 52.9 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: 30206223

HILL MODEL: Not applicable.

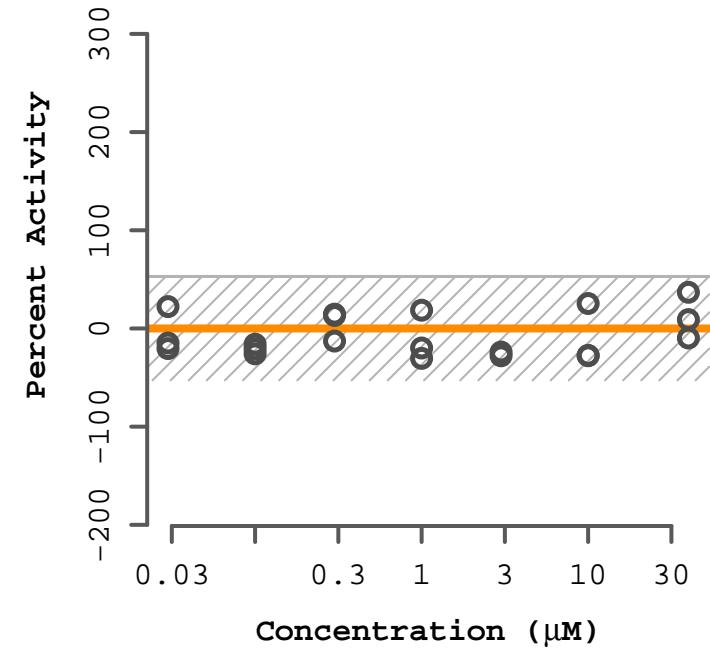
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 189.4	NA	NA
PROB: 1	NA	NA
RMSE: 26.51	NA	NA

MAX_MEAN: 24 MAX_MED: 7.95 BMAD: 17.6

COFF: 52.9 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: 30206437

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 186.51

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 22.09

NA

NA

MAX_MEAN: 12.1

MAX_MED: 13.3

BMAD: 17.6

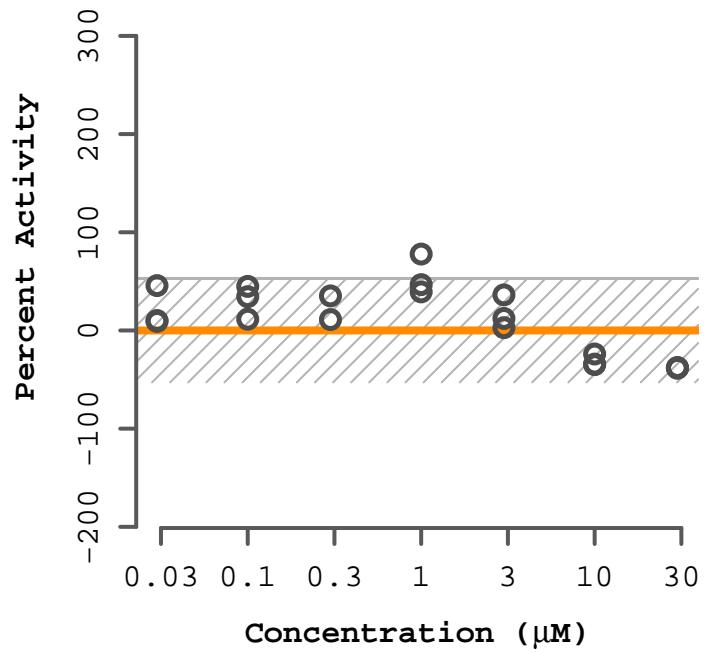
COFF: 52.9

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: 30206242

HILL MODEL: Not applicable.

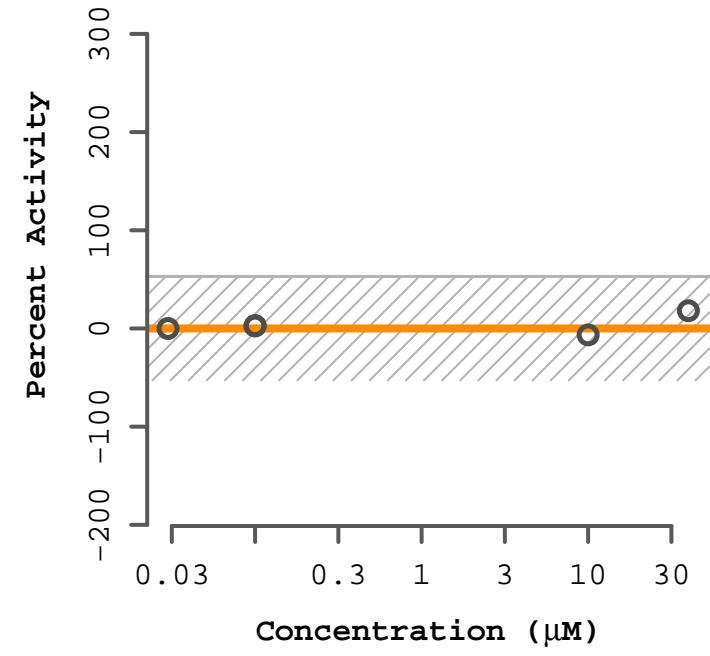
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.66	NA	NA
PROB:	1	NA	NA
RMSE:	35.74	NA	NA

MAX_MEAN: 54.6 MAX_MED: 46.7 BMAD: 17.6

COFF: 52.9 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: 30206521

HILL MODEL: Not applicable.

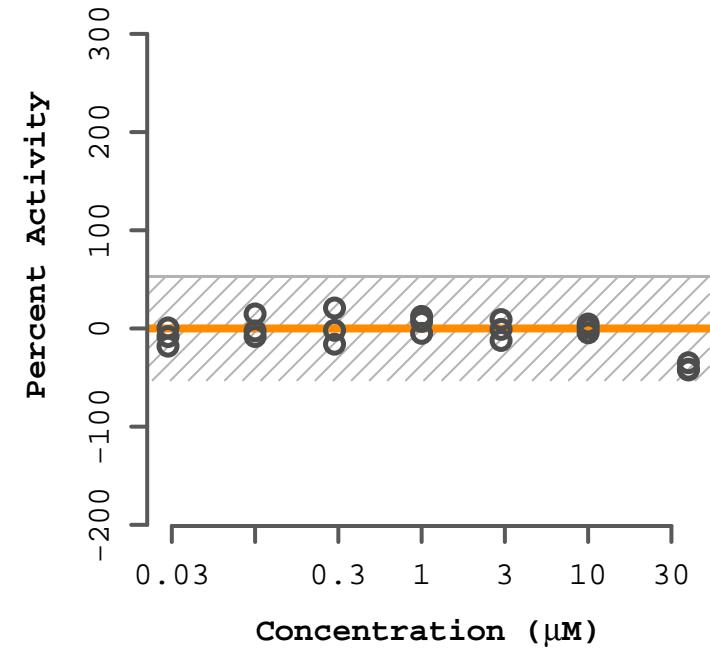
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	37.45	NA	NA
PROB:	1	NA	NA
RMSE:	8.77	NA	NA

MAX_MEAN: 18.1 MAX_MED: 18.1 BMAD: 17.6

COFF: 52.9 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: 30206376

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 180.76

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 17.72

NA

NA

MAX_MEAN: 4.85

MAX_MED: 7.19

BMAD: 17.6

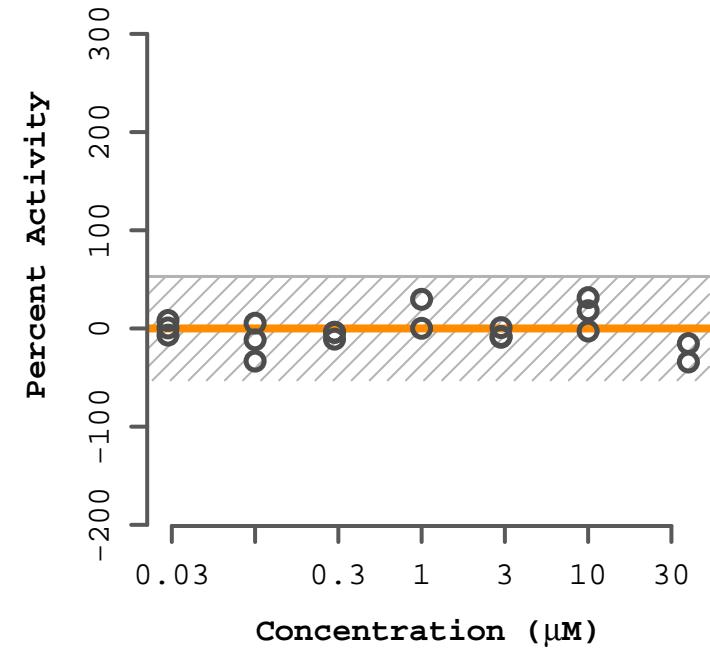
COFF: 52.9

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: 30206680

HILL MODEL: Not applicable.

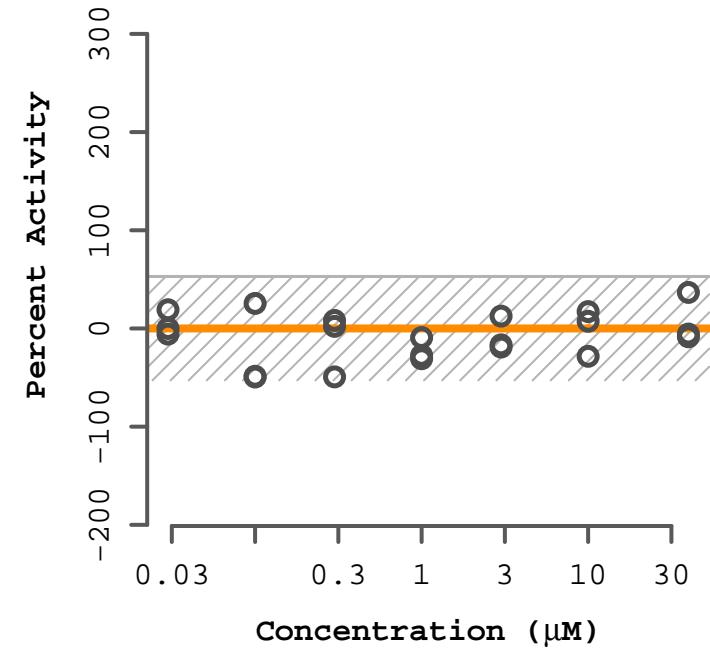
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 162.77	NA	NA
PROB: 1	NA	NA
RMSE: 16.68	NA	NA

MAX_MEAN: 15.6 MAX_MED: 18.1 BMAD: 17.6

COFF: 52.9 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: 30206682

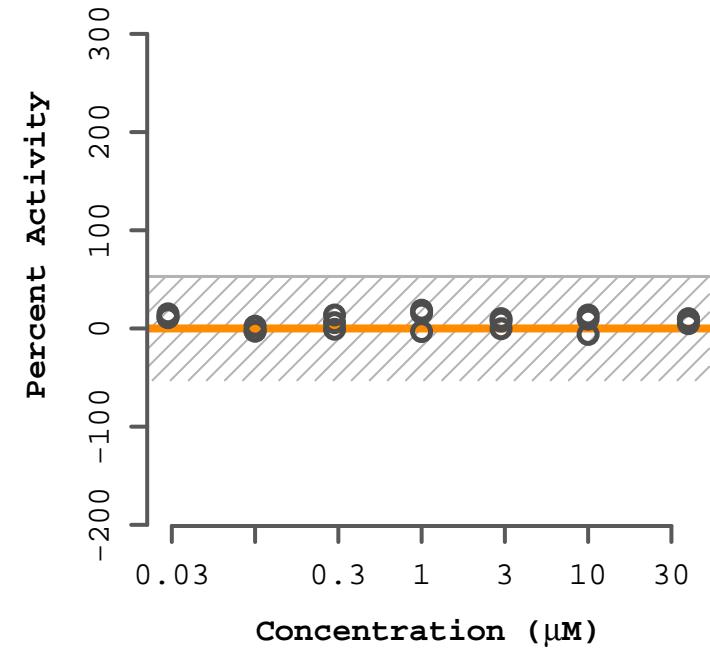
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 198.96	NA	NA
PROB: 1	NA	NA
RMSE: 25.39	NA	NA

MAX_MEAN: 7.55 MAX_MED: 7.35 BMAD: 17.6
COFF: 52.9 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: 30206523

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 160.38

PROB: 1

RMSE: 9.81

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 12.6

MAX_MED: 15.7

BMAD: 17.6

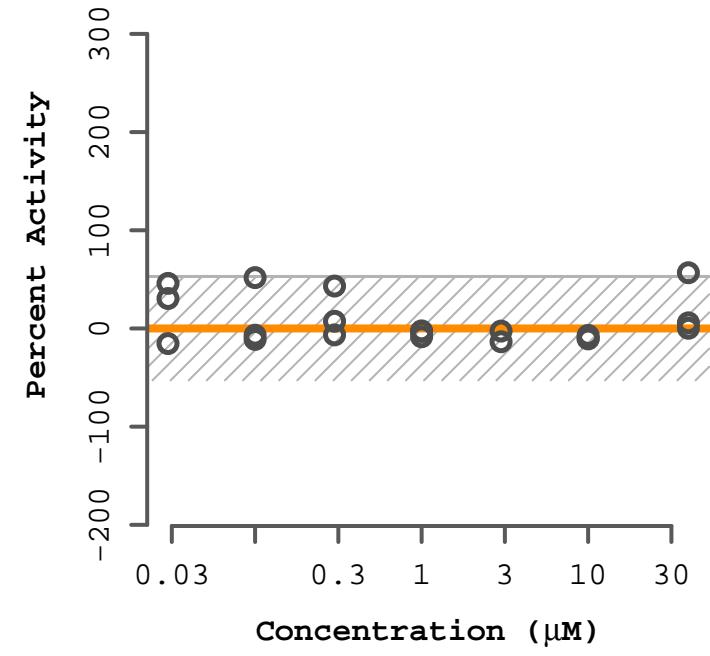
COFF: 52.9

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: 30206507

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 184.6

HILL

PROB: 1

GNLS

RMSE: 24.39

MAX_MEAN: 20.9

MAX_MED: 30.5

BMAD: 17.6

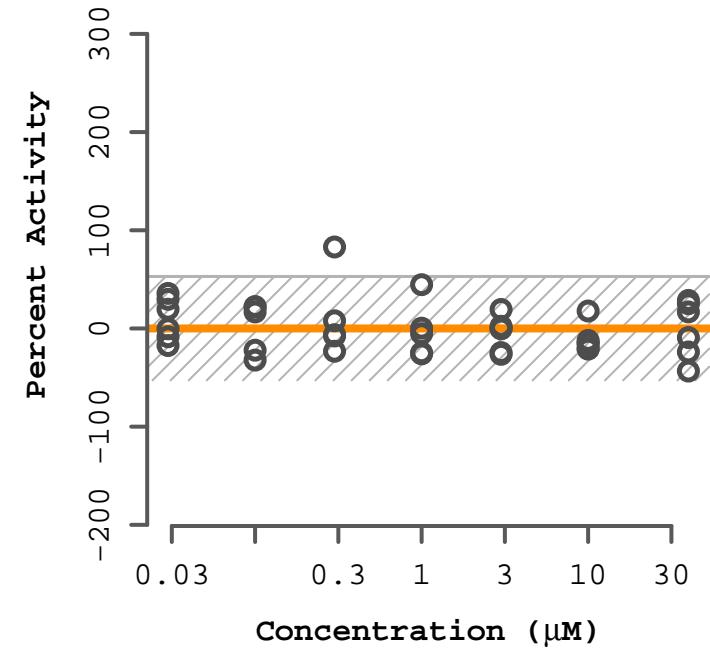
COFF: 52.9

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: 30206457

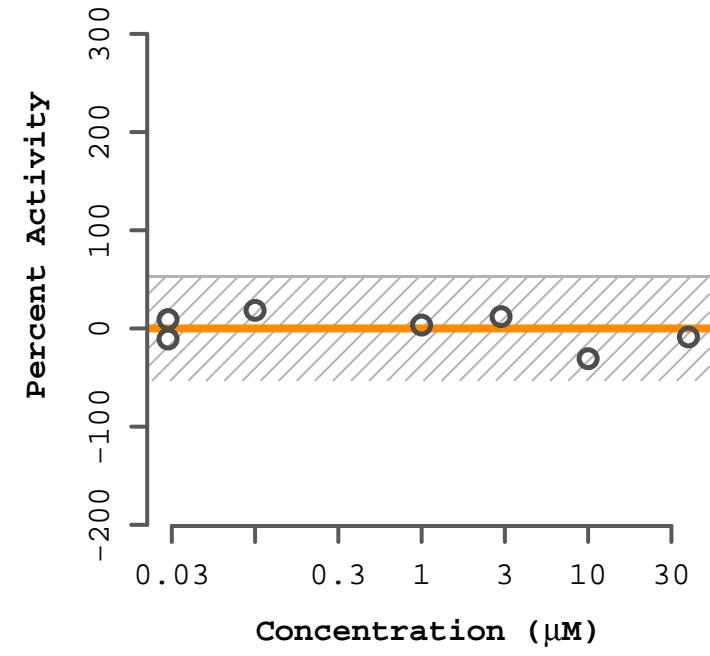
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 364.25	NA	NA
PROB: 1	NA	NA
RMSE: 24.97	NA	NA

MAX_MEAN: 10.7 MAX_MED: 16.8 BMAD: 17.6
COFF: 52.9 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: 30206478

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 60.99

HILL

PROB: 1

GNLS

RMSE: 15.66

MAX_MEAN: 18.5

MAX_MED: 18.5

BMAD: 17.6

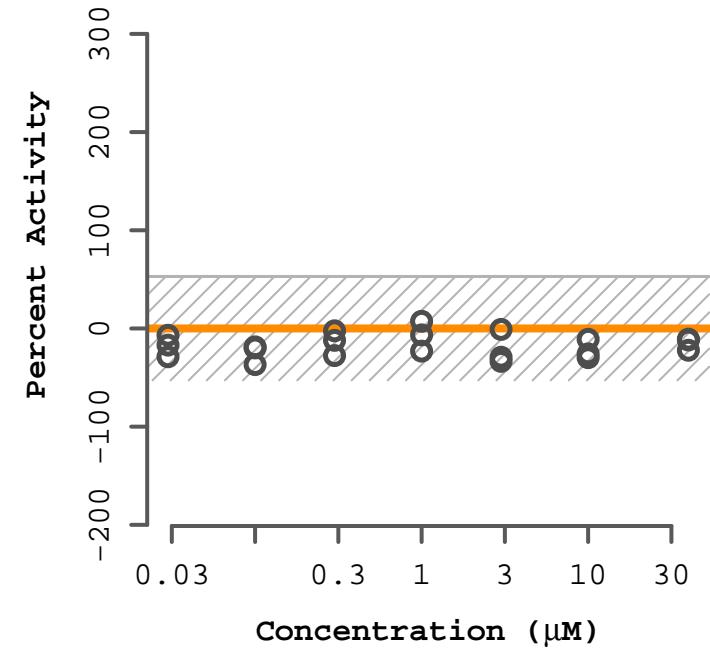
COFF: 52.9

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: 30206442

HILL MODEL: Not applicable.

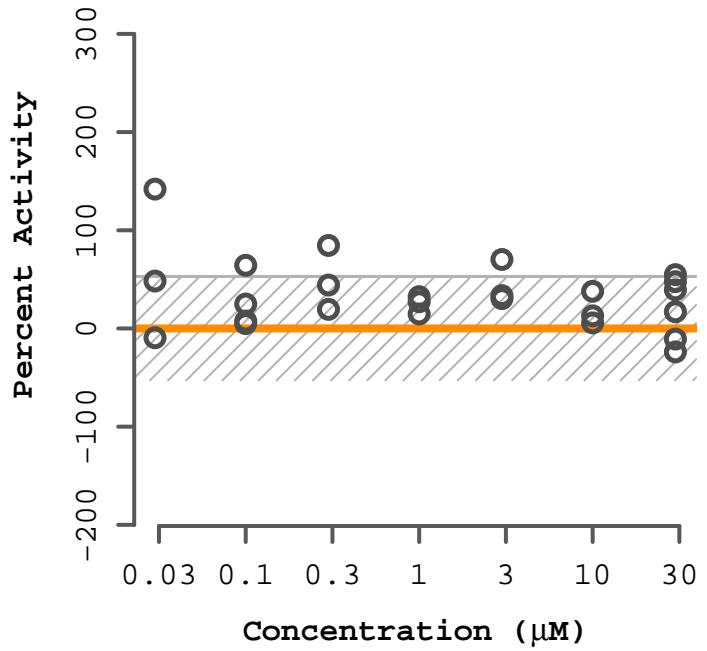
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 192.51	NA	NA
PROB: 1	NA	NA
RMSE: 20.93	NA	NA

MAX_MEAN: -7.41 MAX_MED: -6.48 BMAD: 17.6

COFF: 52.9 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: 30206256

HILL MODEL: Not applicable.

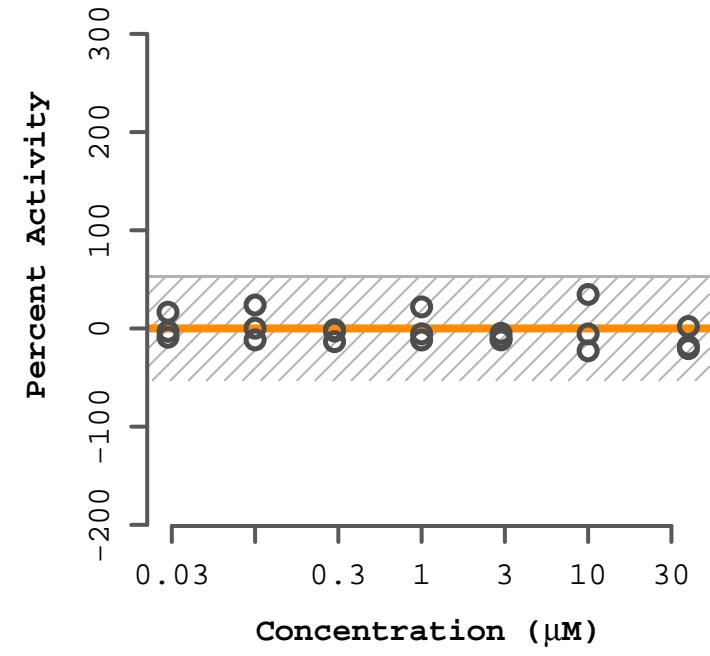
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	264.64	NA	NA
PROB:	1	NA	NA
RMSE:	47.06	NA	NA

MAX_MEAN: 60.3 MAX_MED: 48.3 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Octadecanoic acid
CHID: 21642 CASRN: 57-11-4
SPID(S): TP0001411E07
M4ID: 30206637

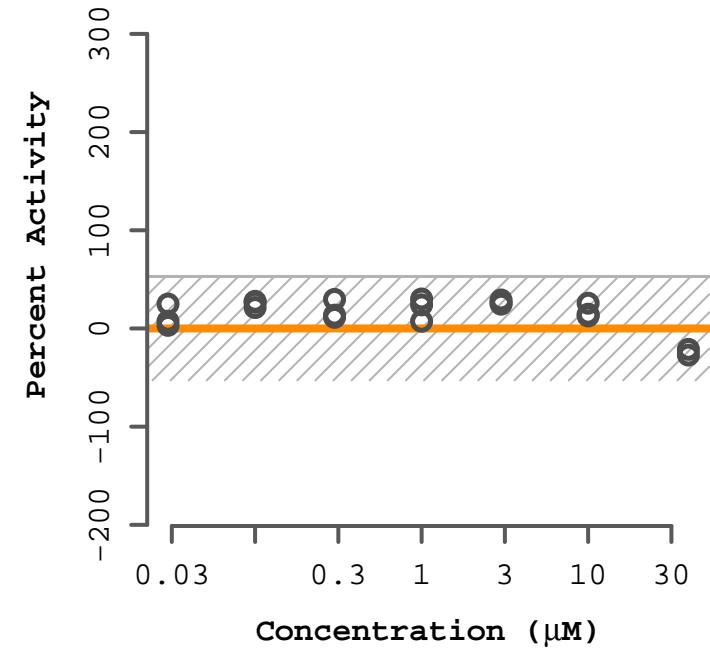
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	176.63	NA	NA
PROB:	1	NA	NA
RMSE:	14.91	NA	NA

MAX_MEAN: 4.19 MAX_MED: 0.288 BMAD: 17.6
COFF: 52.9 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: 30206702

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 186.43

PROB: 1

RMSE: 22.04

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 26.7

MAX_MED: 26.8

BMAD: 17.6

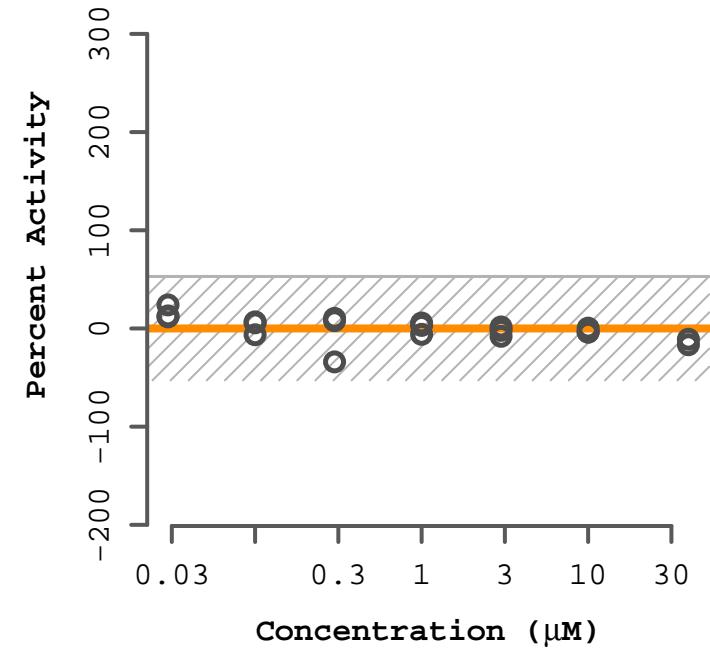
COFF: 52.9

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: 30206438

HILL MODEL: Not applicable.

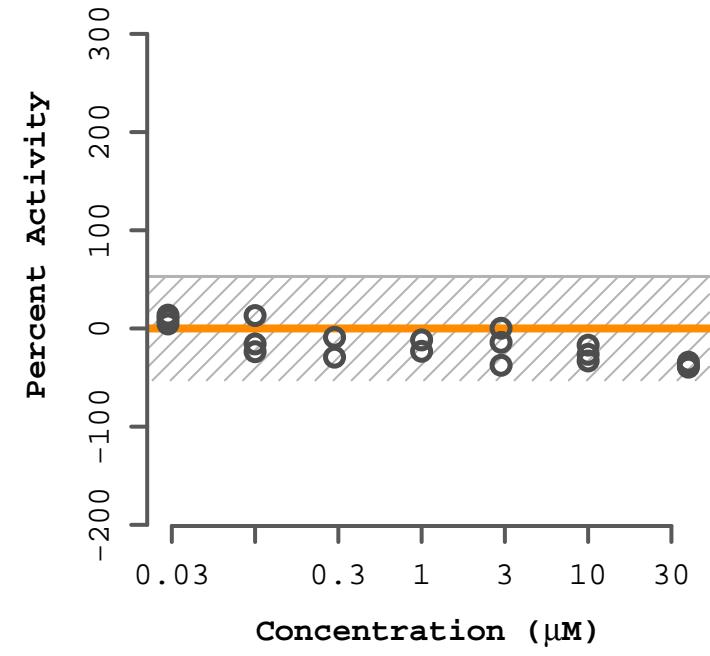
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 156.85	NA	NA
PROB: 1	NA	NA
RMSE: 12.02	NA	NA

MAX_MEAN: 16.2 MAX_MED: 12.8 BMAD: 17.6

COFF: 52.9 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: 30206482

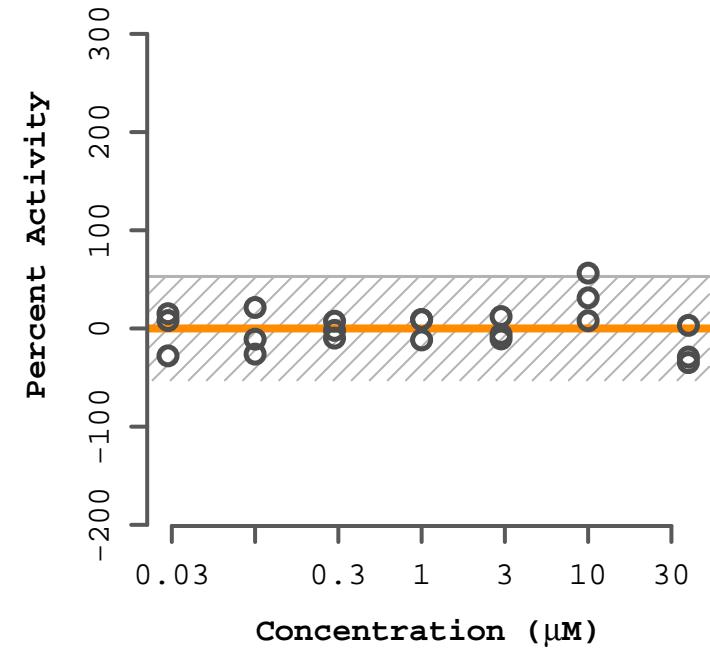
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 179.16	NA	NA
PROB: 1	NA	NA
RMSE: 23.79	NA	NA

MAX_MEAN: 9.24 MAX_MED: 9.48 BMAD: 17.6
COFF: 52.9 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: 30206394

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 189.8

HILL

PROB: 1

GNLS

RMSE: 21.11

MAX_MEAN: 31.8

MAX_MED: 31.2

BMAD: 17.6

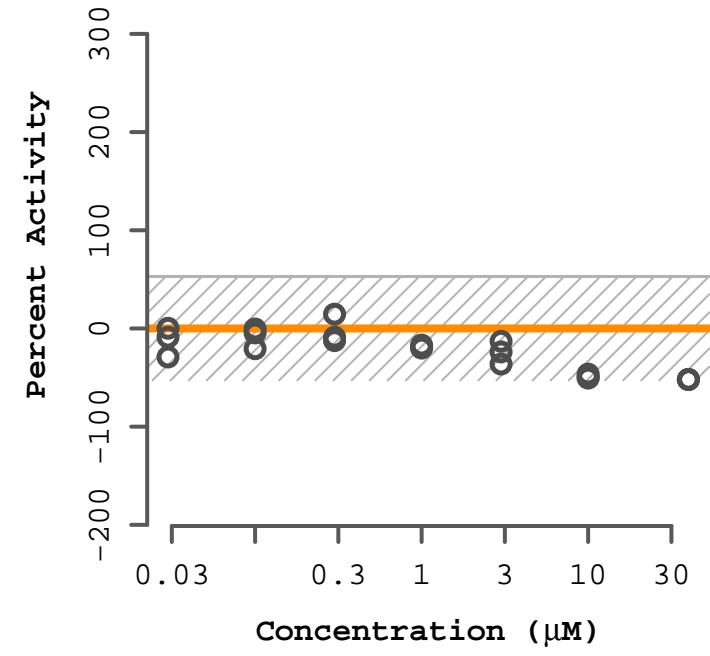
COFF: 52.9

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: 30206440

HILL MODEL: Not applicable.

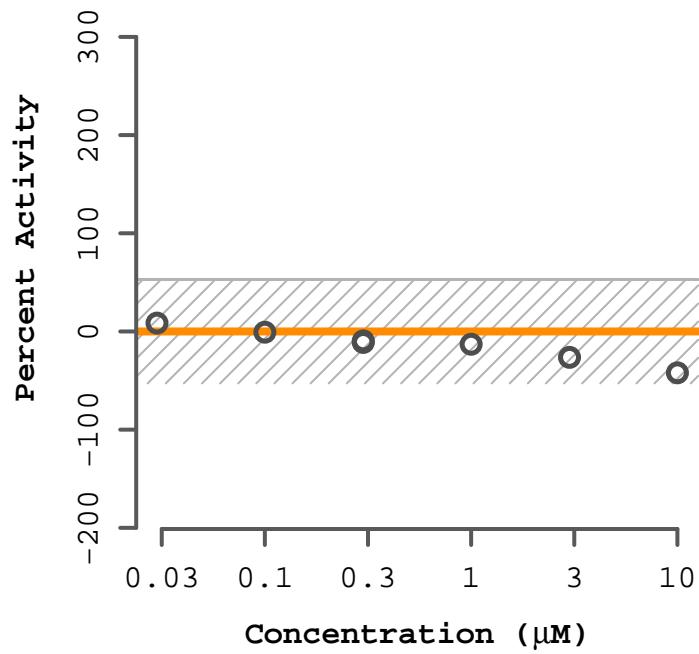
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 208.01	NA	NA
PROB: 1	NA	NA
RMSE: 31	NA	NA

MAX_MEAN: -2.22 MAX_MED: -4.54 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Bisphenol B

CHID: 22442 CASRN: 77-40-7

SPID(S): TP0001411B04

M4ID: 30206532

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 64.26

NA

NA

PROB:

1

NA

NA

RMSE: 20.43

NA

NA

MAX_MEAN: 8.56

MAX_MED: 8.56

BMAD: 17.6

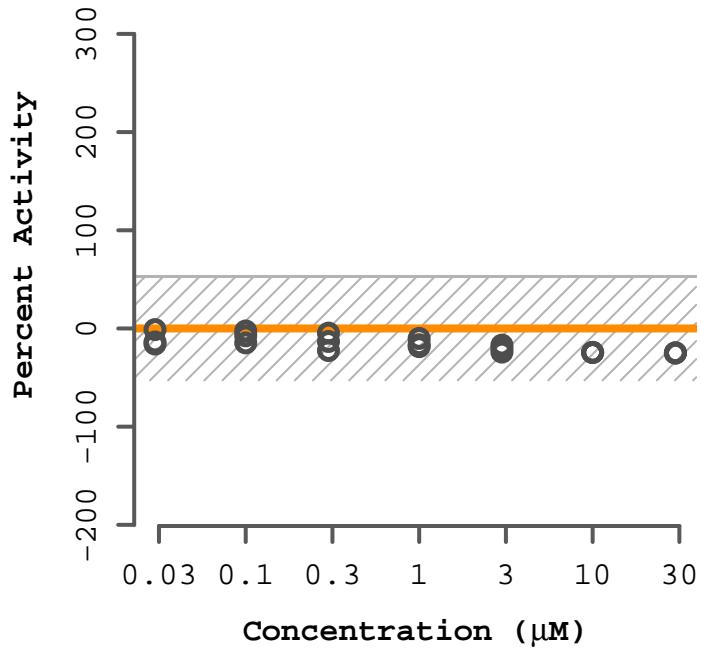
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2,2'-Bisphenol F
CHID: 22446 CASRN: 2467-02-9
SPID(S): EPAPLT0154E06
M4ID: 30206249

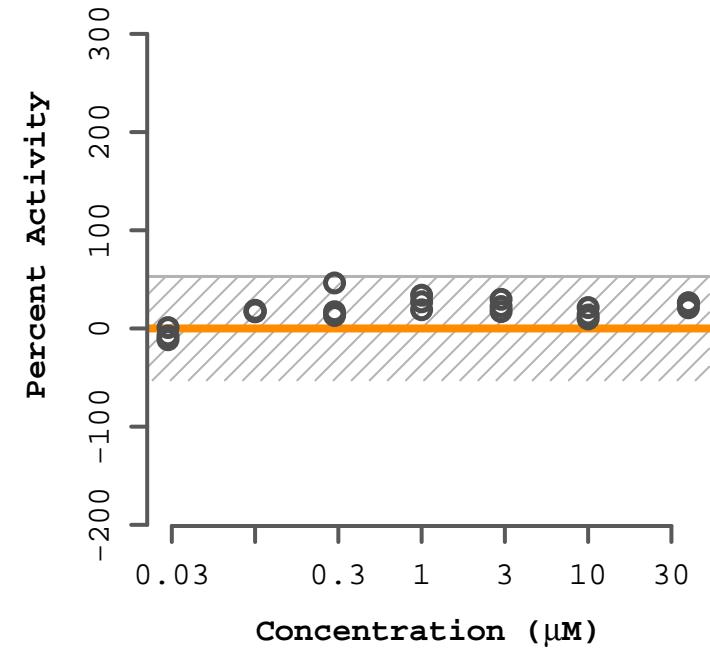
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 187.74	NA	NA
PROB: 1	NA	NA
RMSE: 18.33	NA	NA

MAX_MEAN: -8.21 MAX_MED: -7.46 BMAD: 17.6
COFF: 52.9 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: 30206666

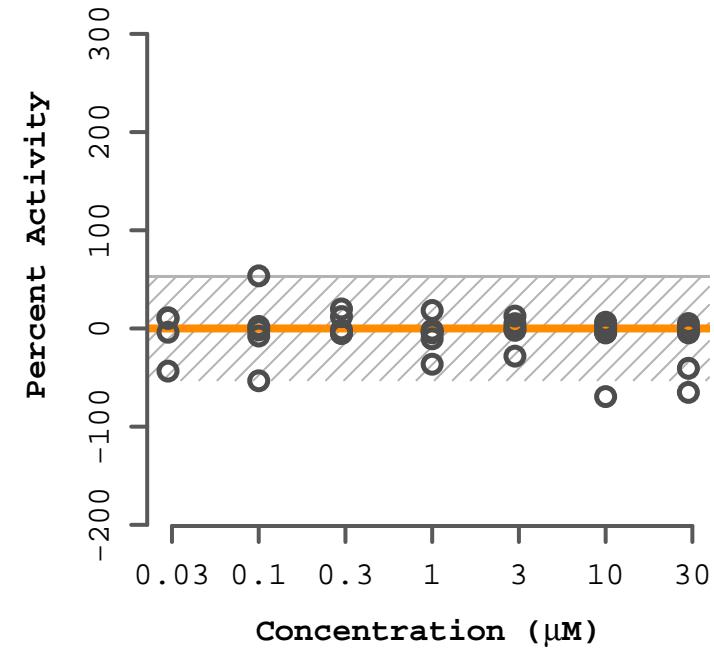
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 194.73	NA	NA
PROB: 1	NA	NA
RMSE: 22.04	NA	NA

MAX_MEAN: 26.7 MAX_MED: 27.2 BMAD: 17.6
COFF: 52.9 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: 30206286

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 334.24

PROB: 1

RMSE: 24.44

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 4.13

MAX_MED: 3.21

BMAD: 17.6

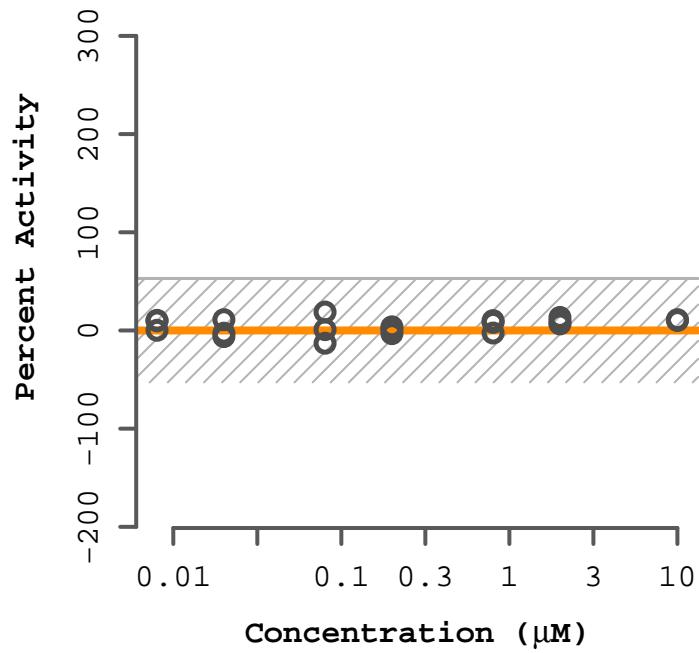
COFF: 52.9

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: 30206608

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 149.3

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 9

NA

NA

MAX_MEAN: 10.6

MAX_MED: 10.6

BMAD: 17.6

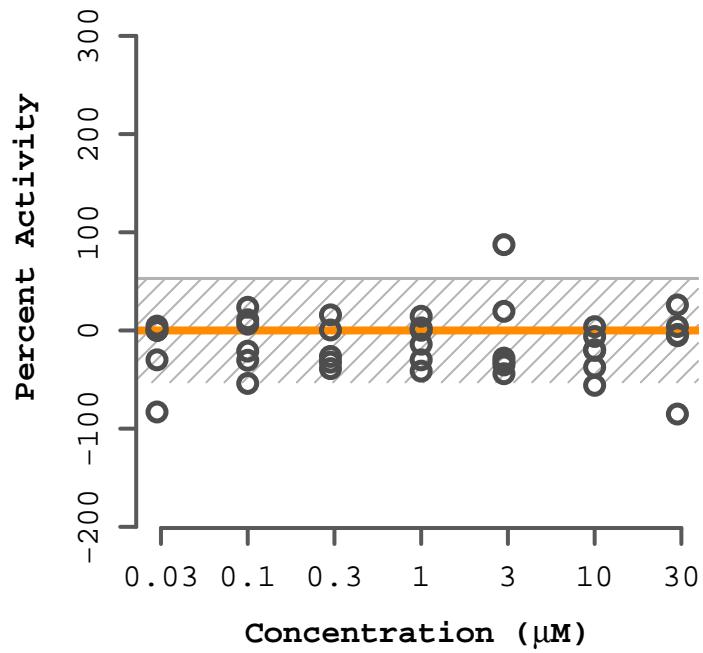
COFF: 52.9

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: 30206302

HILL MODEL: Not applicable.

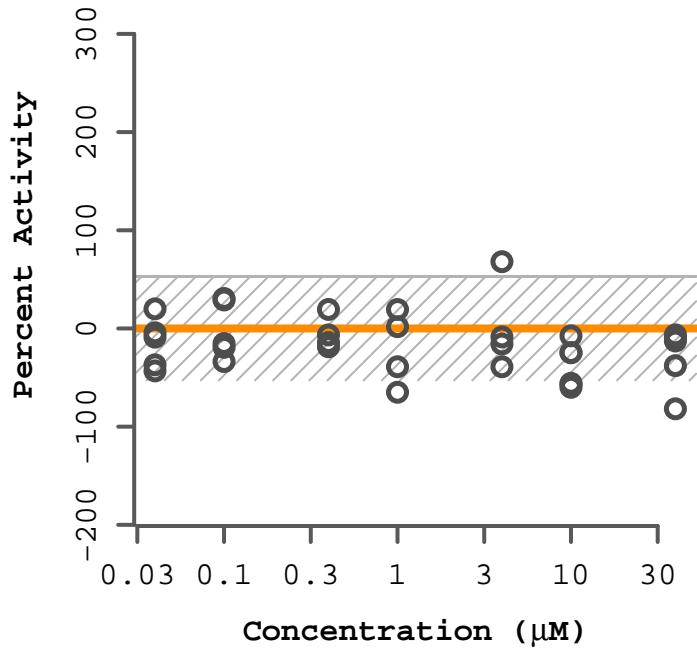
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	387.48	NA	NA
PROB:	1	NA	NA
RMSE:	34.2	NA	NA

MAX_MEAN: -5.31 MAX_MED: 0.0548 BMAD: 17.6

COFF: 52.9 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: 30206311

HILL MODEL: Not applicable.

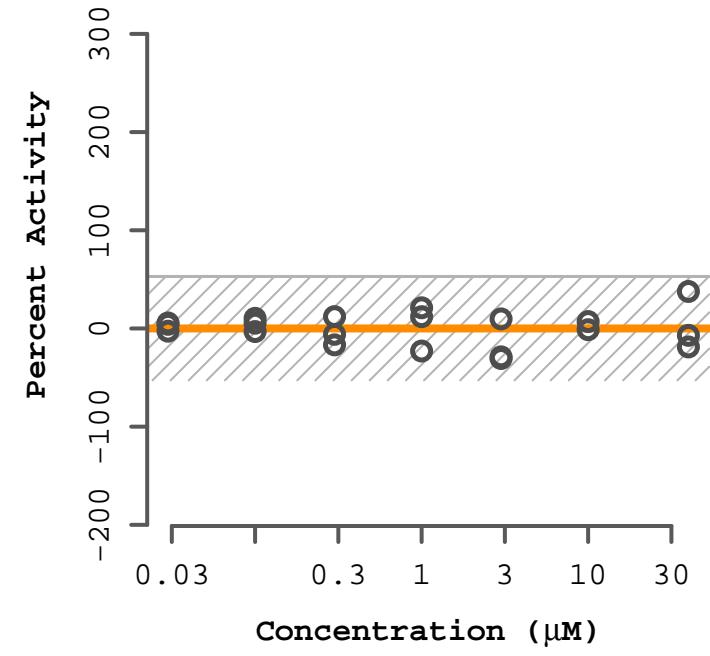
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	332.43	NA	NA
PROB:	1	NA	NA
RMSE:	35	NA	NA

MAX_MEAN: 1.17 MAX_MED: -8.82 BMAD: 17.6

COFF: 52.9 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: 30206516

HILL MODEL: Not applicable.

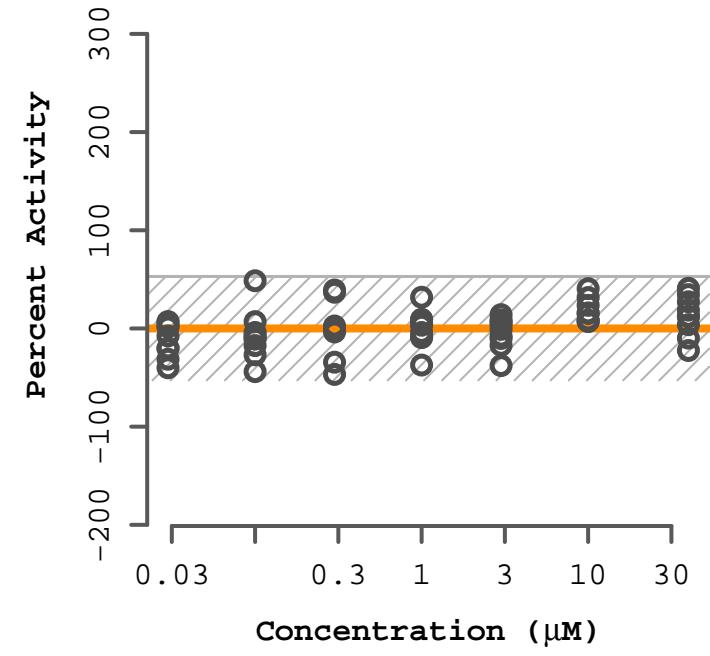
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	172.04	NA	NA
PROB:	1	NA	NA
RMSE:	16.61	NA	NA

MAX_MEAN: 4.2 MAX_MED: 12 BMAD: 17.6

COFF: 52.9 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: 30206587

HILL MODEL: Not applicable.

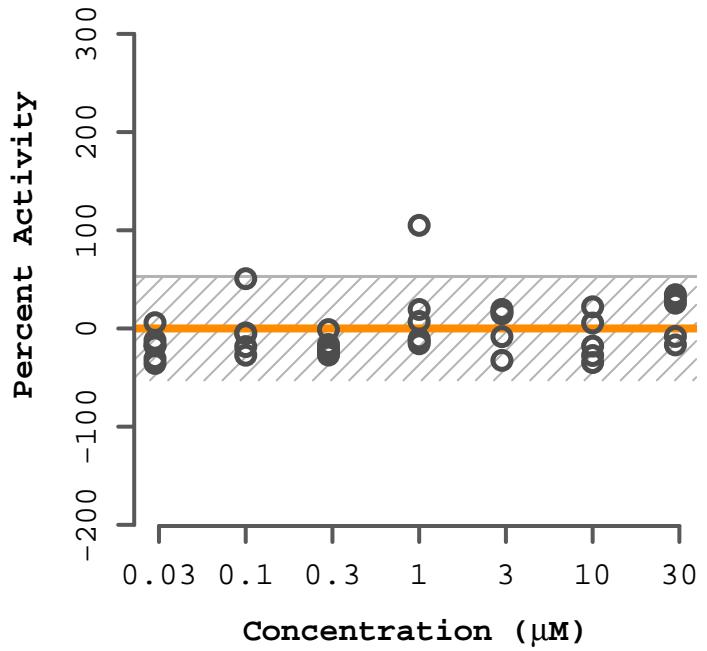
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 554.06	NA	NA
PROB: 1	NA	NA
RMSE: 21.88	NA	NA

MAX_MEAN: 18.7 MAX_MED: 15.6 BMAD: 17.6

COFF: 52.9 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: 30206243

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 359.15

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 27.65

NA

NA

MAX_MEAN: 15.3

MAX_MED: 25.8

BMAD: 17.6

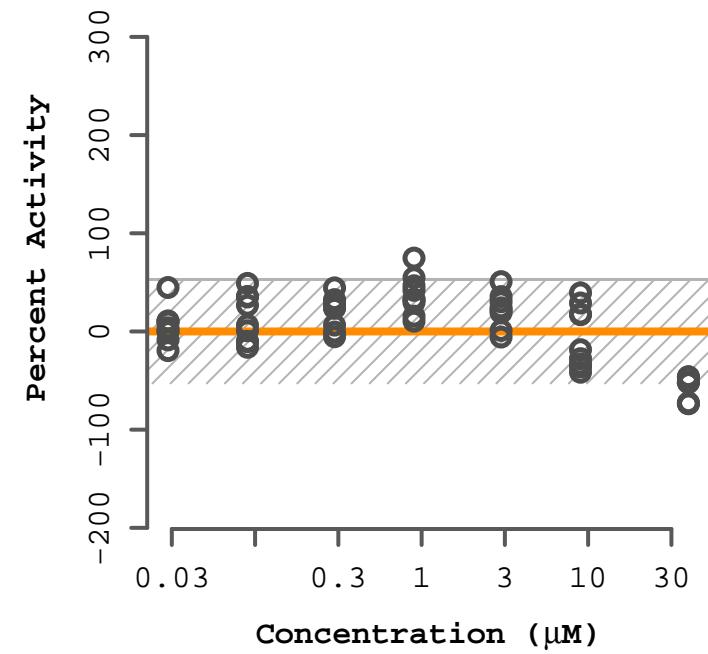
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Pentamidine isethionate
CHID: 23796 CASRN: 140-64-7
SPID(S): TP0001414C04
M4ID: 30206627

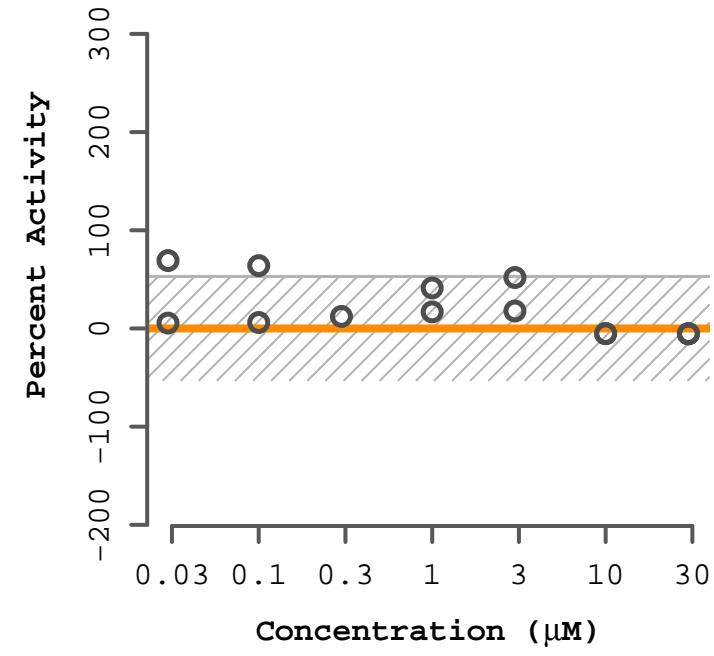
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	613.97	NA	NA
PROB:	1	NA	NA
RMSE:	34.68	NA	NA

MAX_MEAN: 37.7 MAX_MED: 32.9 BMAD: 17.6
COFF: 52.9 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: 30206306

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 137.78

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 31.9

NA

NA

MAX_MEAN: 37.3

MAX_MED: 37.3

BMAD: 17.6

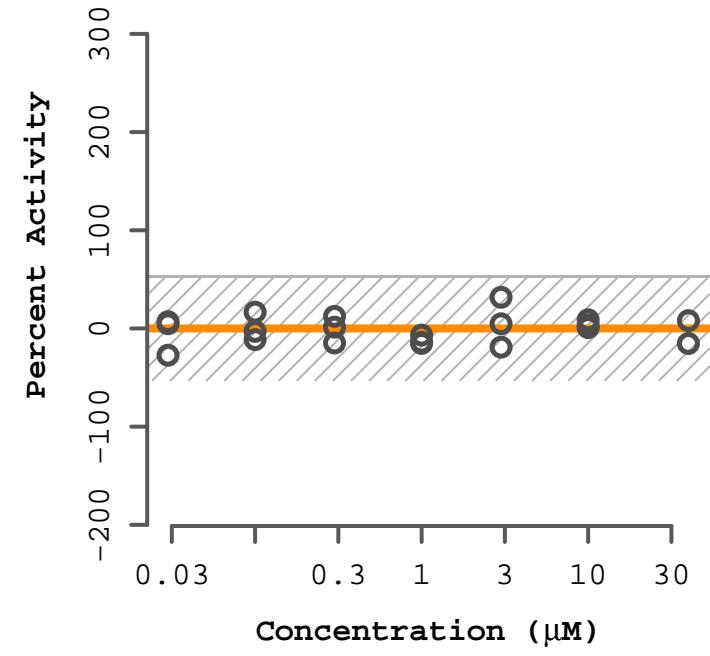
COFF: 52.9

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: 30206347

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 165.42

NA

NA

PROB:

1

NA

NA

RMSE: 13.89

NA

NA

MAX_MEAN: 5.88

MAX_MED: 4.83

BMAD: 17.6

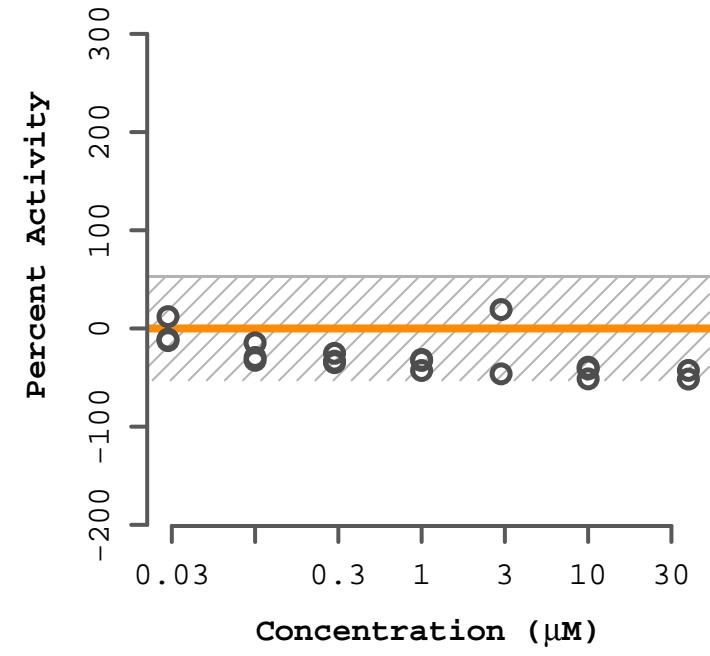
COFF: 52.9

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: 30206373

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 193.81

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 34.23

NA

NA

MAX_MEAN: -3.71

MAX_MED: -10.9

BMAD: 17.6

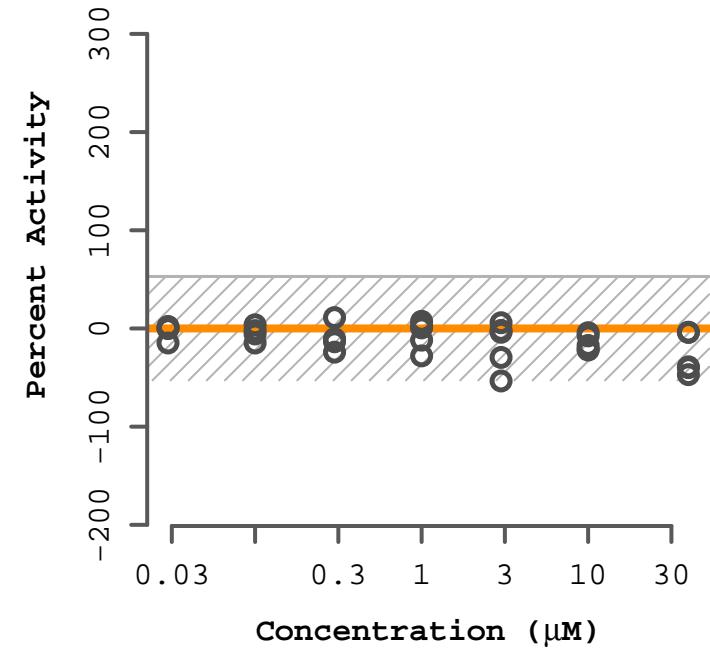
COFF: 52.9

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: 30206473

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 290.57

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 19.87

NA

NA

MAX_MEAN: -3.18

MAX_MED: 0.6

BMAD: 17.6

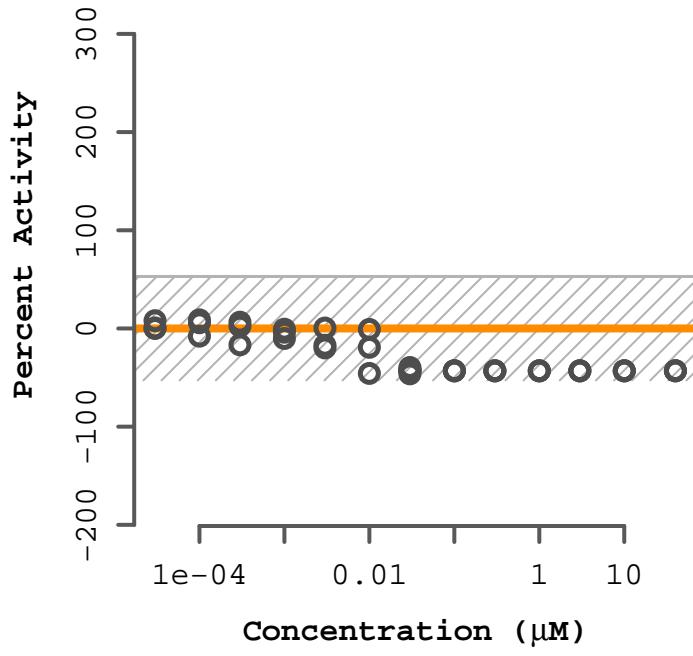
COFF: 52.9

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: 30206683

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 541.52

NA

NA

PROB:

1

NA

NA

RMSE: 33.9

NA

NA

MAX_MEAN: 2.85

MAX_MED: 5.8

BMAD: 17.6

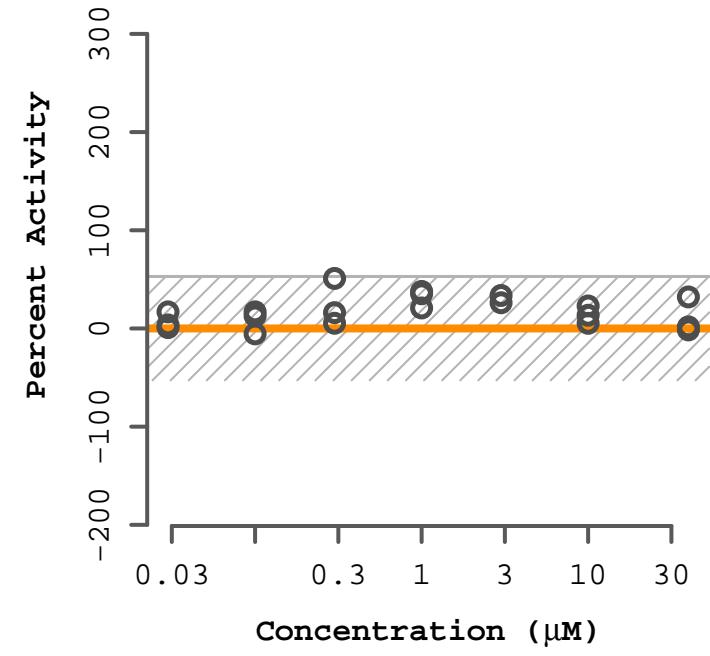
COFF: 52.9

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: 30206396

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 185.25

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 22.77

NA

NA

MAX_MEAN: 31.3

MAX_MED: 35.3

BMAD: 17.6

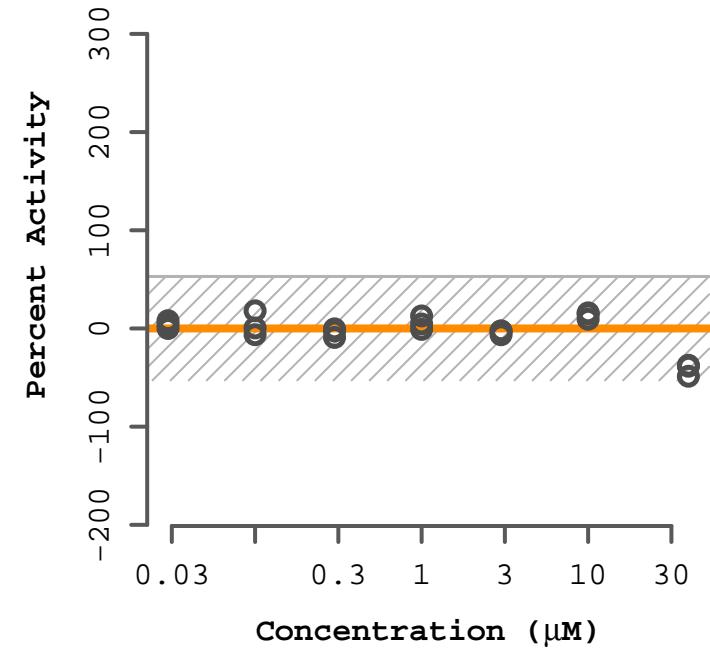
COFF: 52.9

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: 30206662

HILL MODEL: Not applicable.

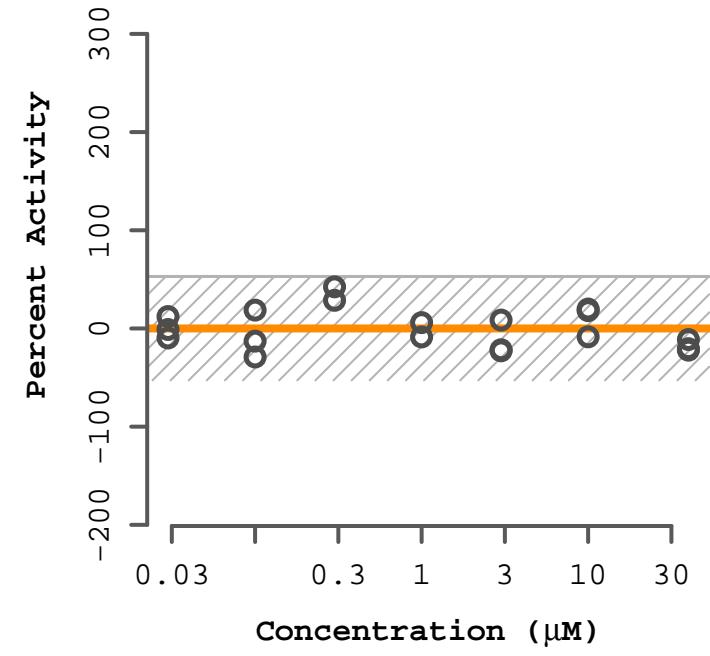
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 178.2	NA	NA
PROB: 1	NA	NA
RMSE: 17.7	NA	NA

MAX_MEAN: 13.4 MAX_MED: 14.9 BMAD: 17.6

COFF: 52.9 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: 30206582

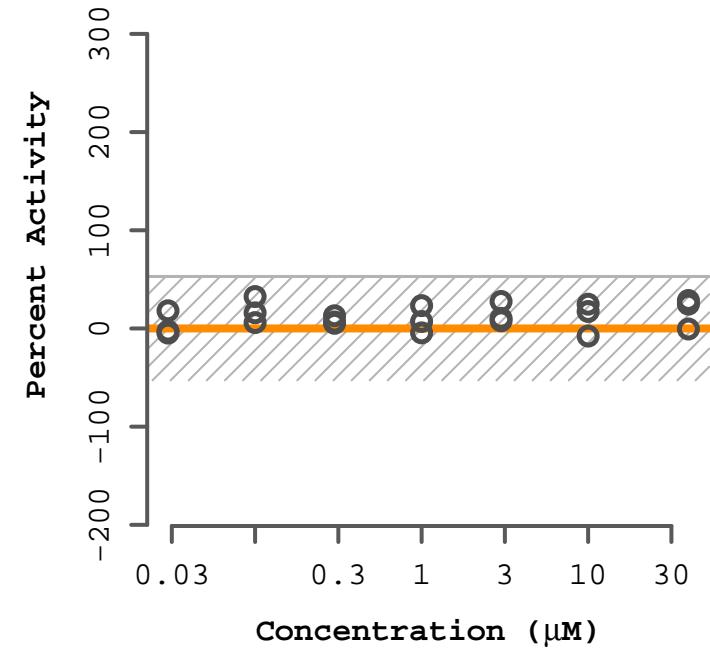
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	171.21	NA	NA
PROB:	1	NA	NA
RMSE:	19.5	NA	NA

MAX_MEAN: 35.6 MAX_MED: 35.6 BMAD: 17.6
COFF: 52.9 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: 30206537

HILL MODEL: Not applicable.

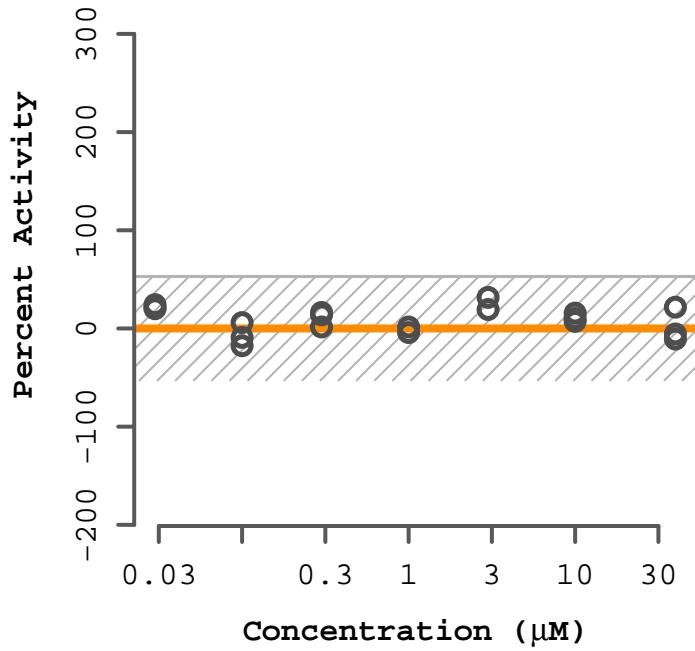
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	182.05	NA	NA
PROB:	1	NA	NA
RMSE:	16.74	NA	NA

MAX_MEAN: 18.2 MAX_MED: 24.8 BMAD: 17.6

COFF: 52.9 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: 30206671

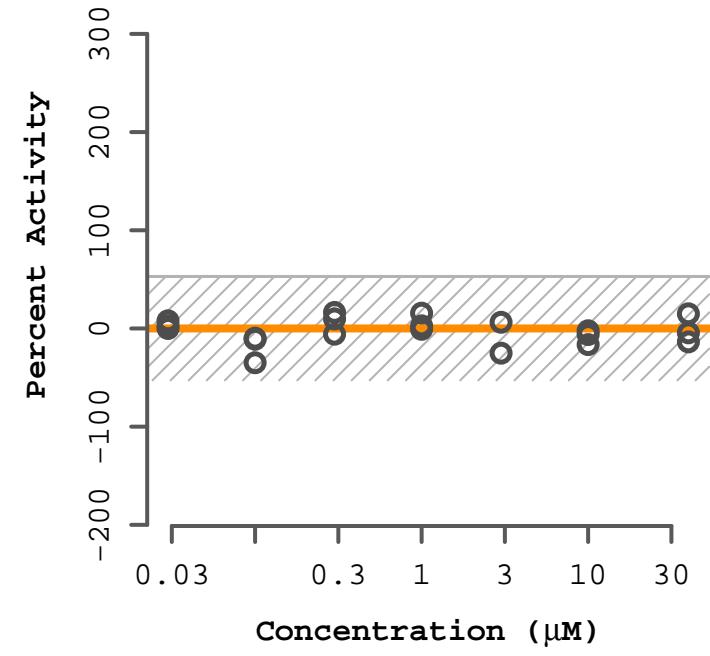
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 163.44	NA	NA
PROB: 1	NA	NA
RMSE: 15.83	NA	NA

MAX_MEAN: 25.5 MAX_MED: 25.5 BMAD: 17.6
COFF: 52.9 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: 30206604

HILL MODEL: Not applicable.

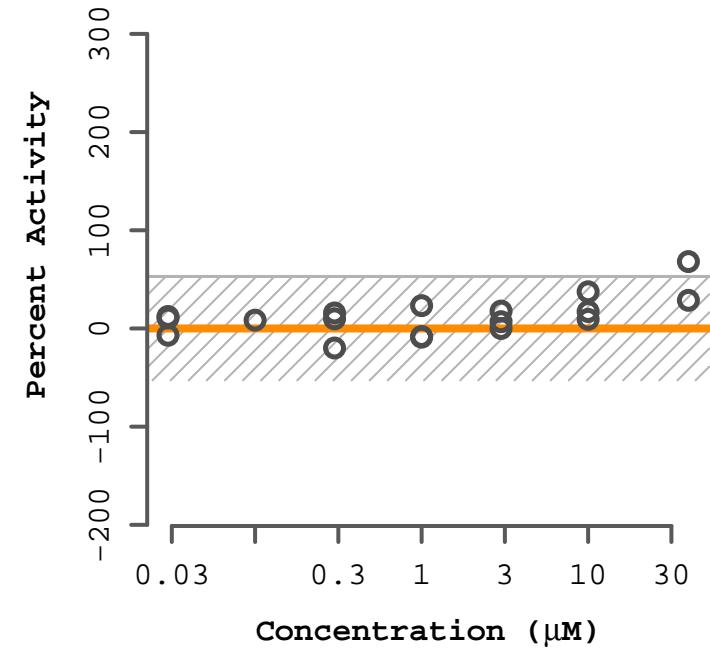
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 162.61	NA	NA
PROB: 1	NA	NA
RMSE: 13.35	NA	NA

MAX_MEAN: 6.77 MAX_MED: 9.74 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

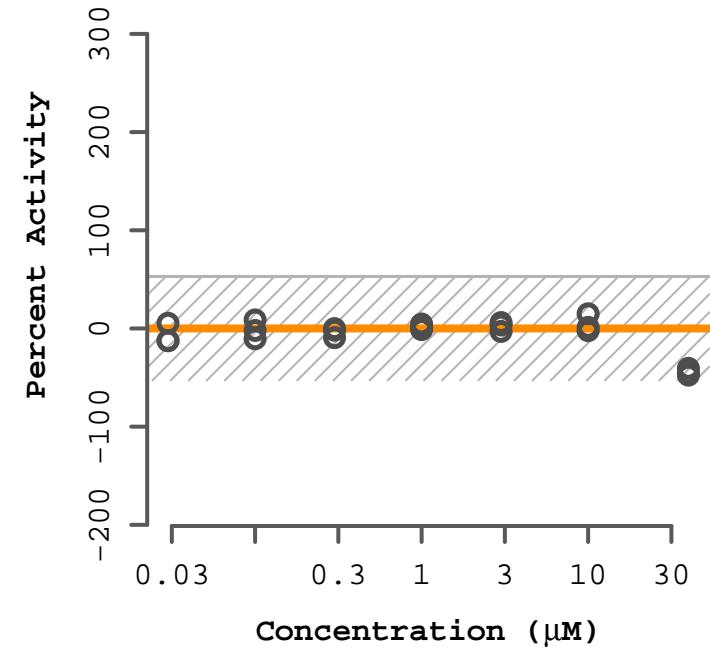
NAME: 1,2-Dinitrobenzene
CHID: 24066 CASRN: 528-29-0
SPID(S): TP0001411B09
M4ID: 30206534

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	163.89	NA	NA
PROB:	1	NA	NA
RMSE:	22.88	NA	NA
MAX_MEAN:	48.4	48.4	BMAD: 17.6
COFF:	52.9	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: 30206513

HILL MODEL: Not applicable.

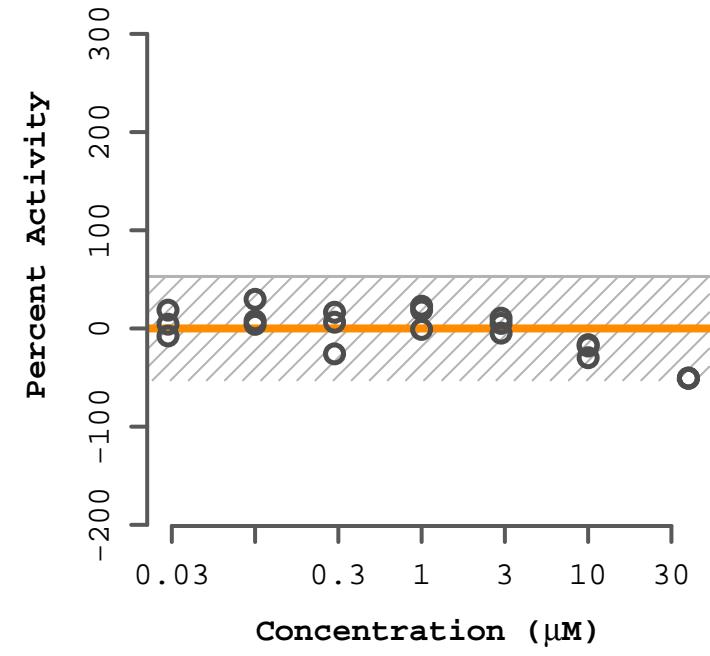
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	176.71	NA	NA
PROB:	1	NA	NA
RMSE:	18.13	NA	NA

MAX_MEAN: 4.67 MAX_MED: 3.55 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Fenamiphos

CHID: 24102 CASRN: 22224-92-6

SPID(S): TP0001414B10

M4ID: 30206663

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 196.45

PROB: 1

RMSE: 24.45

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 13.9

MAX_MED: 18.8

BMAD: 17.6

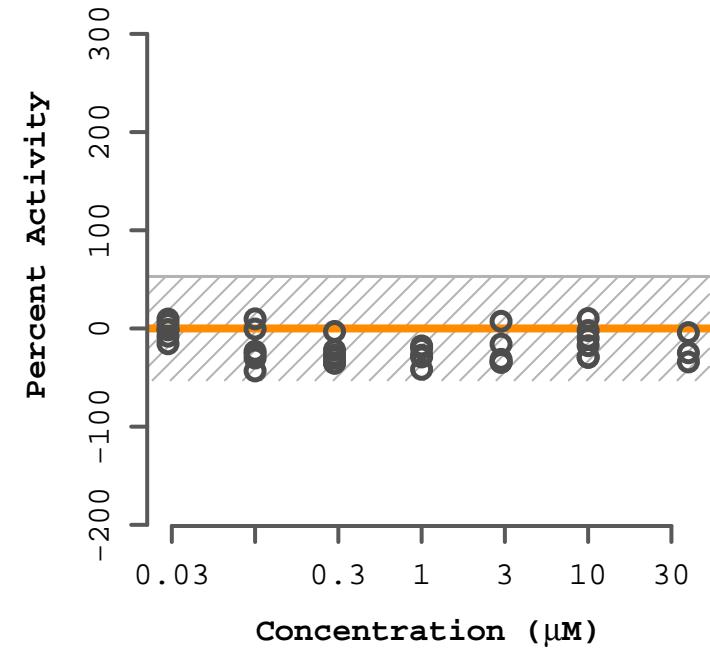
COFF: 52.9

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: 30206402

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 346.76

PROB: 1

RMSE: 23.71

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -1.86

MAX_MED: -1.19

BMAD: 17.6

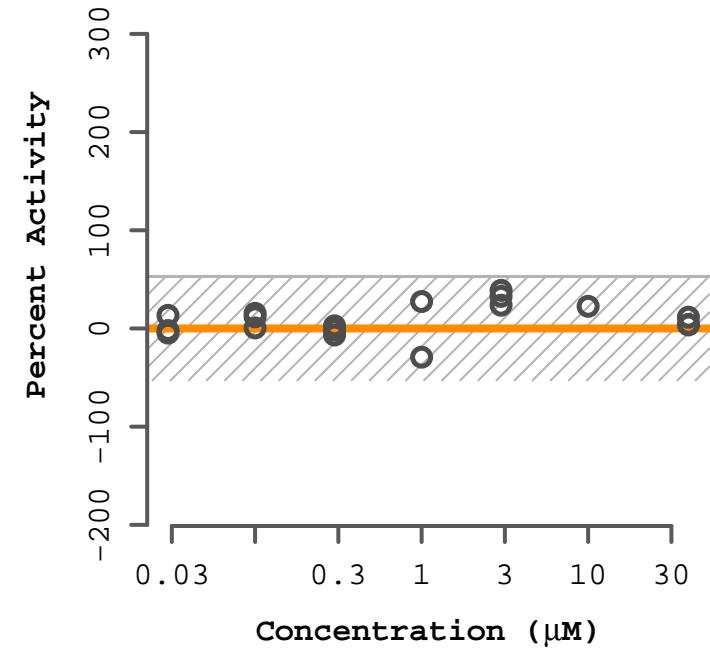
COFF: 52.9

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: 30206415

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 158.81

NA

NA

PROB:

1

NA

NA

RMSE: 18.36

NA

NA

MAX_MEAN: 31.8

MAX_MED: 32.7

BMAD: 17.6

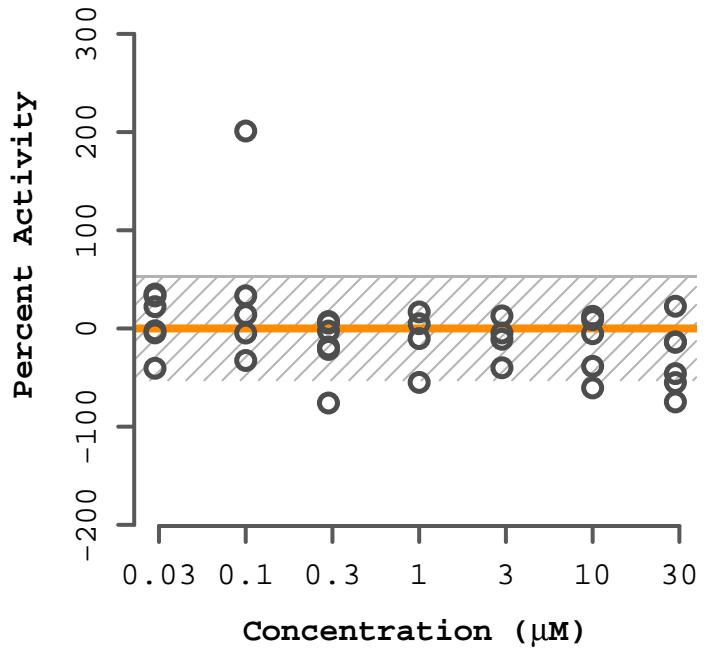
COFF: 52.9

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: 30206312

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 366.81

PROB: 1

RMSE: 46.06

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 42.3

MAX_MED: 14.1

BMAD: 17.6

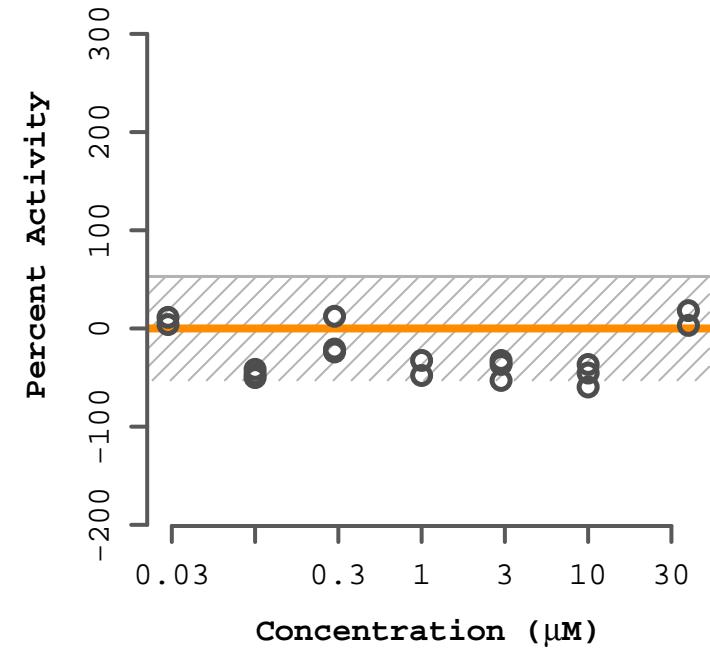
COFF: 52.9

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: 30206391

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 185.33

PROB: 1

RMSE: 36.18

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 10.7

MAX_MED: 10.7

BMAD: 17.6

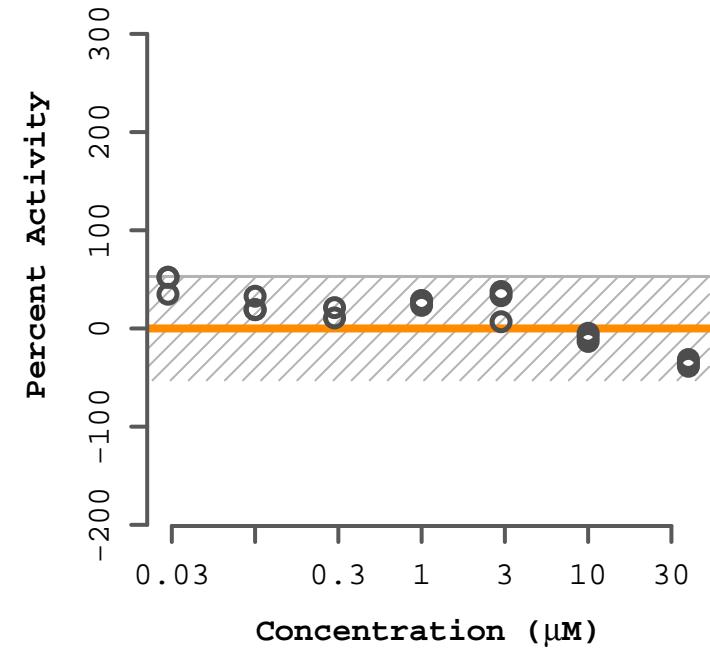
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Propiconazole

CHID: 24280 CASRN: 60207-90-1

SPID(S): TP0001413E10

M4ID: 30206390

HILL MODEL: Not applicable.

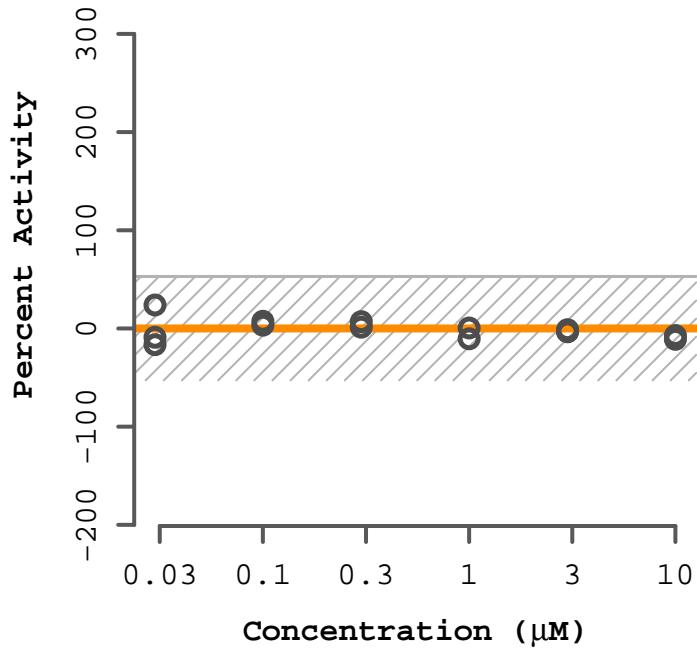
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	197.81	NA	NA
PROB:	1	NA	NA
RMSE:	29.81	NA	NA

MAX_MEAN: 46.4 MAX_MED: 52.1 BMAD: 17.6

COFF: 52.9 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: 30206375

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 105.7

NA

NA

PROB:

1

NA

NA

RMSE: 9.81

NA

NA

MAX_MEAN: 5.36

MAX_MED: 5.36

BMAD: 17.6

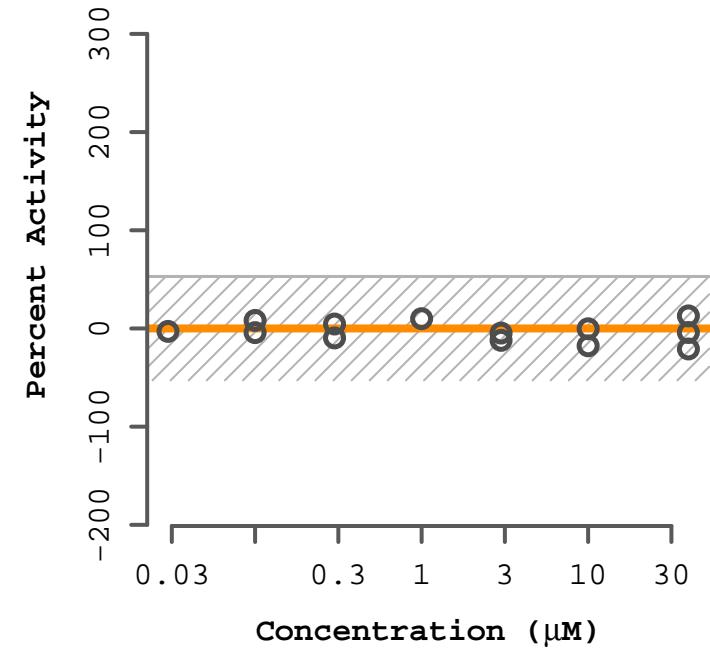
COFF: 52.9

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: 30206606

HILL MODEL: Not applicable.

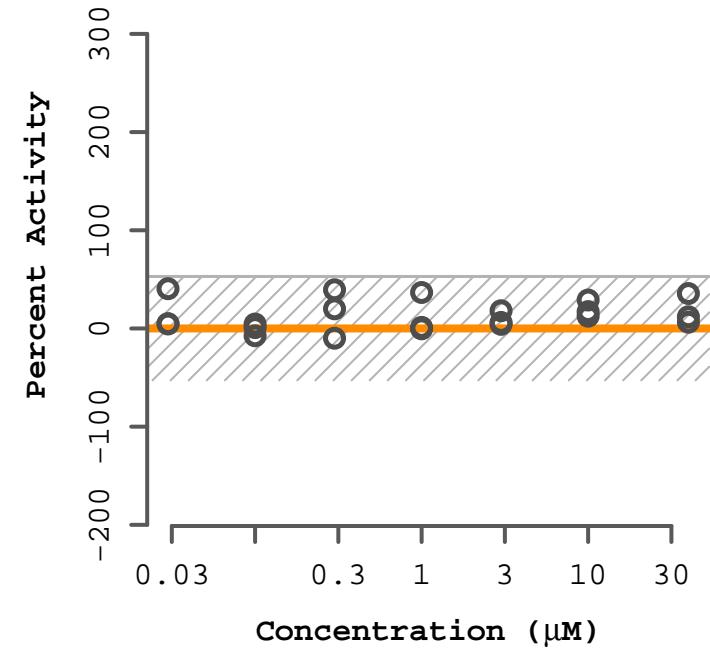
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	101	NA	NA
PROB:	1	NA	NA
RMSE:	10.39	NA	NA

MAX_MEAN: 9.99 MAX_MED: 9.99 BMAD: 17.6

COFF: 52.9 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: 30206585

HILL MODEL: Not applicable.

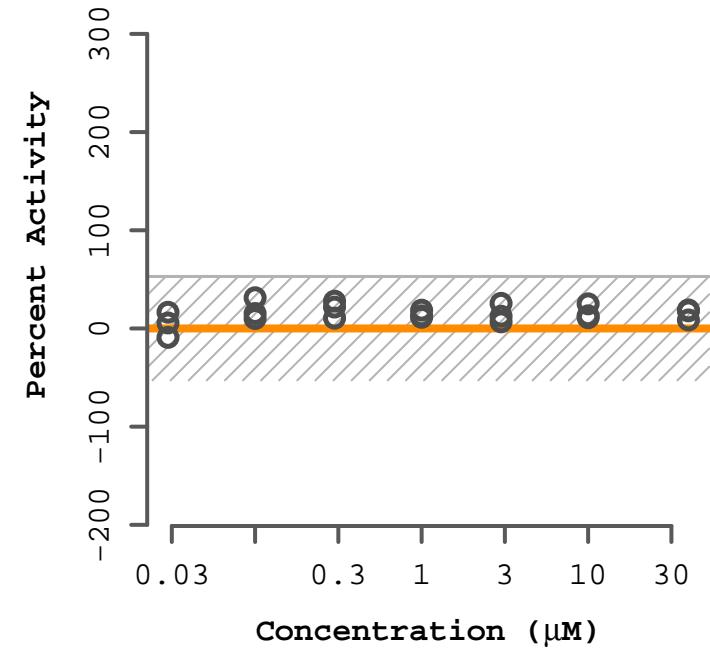
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	187.44	NA	NA
PROB:	1	NA	NA
RMSE:	19.87	NA	NA

MAX_MEAN: 19.6 MAX_MED: 20 BMAD: 17.6

COFF: 52.9 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: 30206463

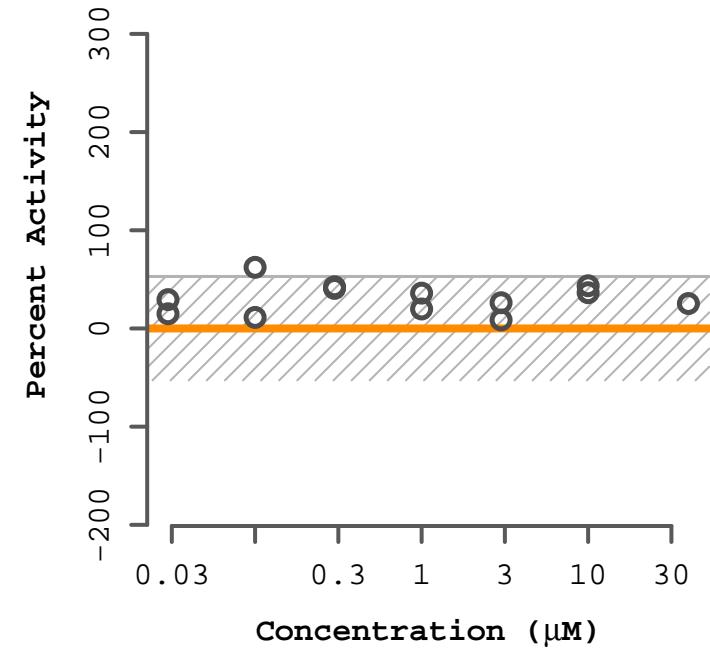
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 184.6	NA	NA
PROB: 1	NA	NA
RMSE: 17.23	NA	NA

MAX_MEAN: 20 MAX_MED: 21.8 BMAD: 17.6
COFF: 52.9 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: 30206594

HILL MODEL: Not applicable.

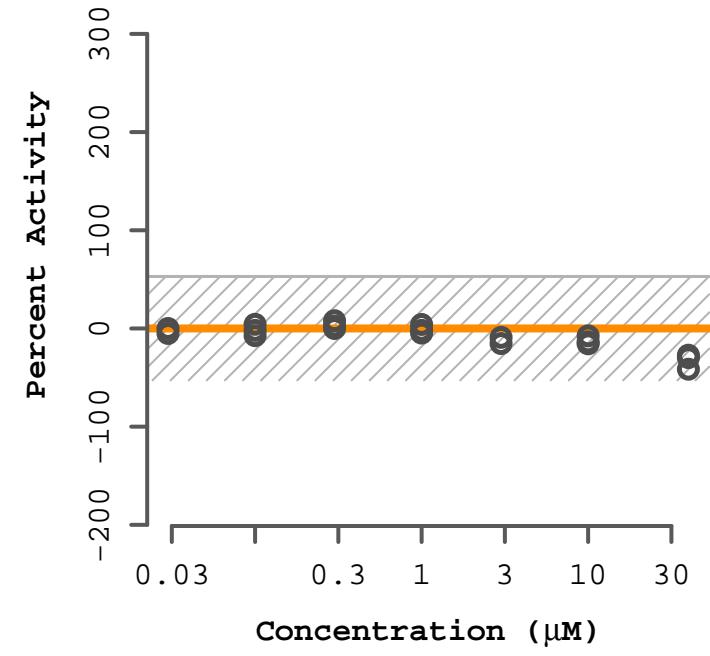
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 132.59	NA	NA
PROB: 1	NA	NA
RMSE: 33.85	NA	NA

MAX_MEAN: 41.7 MAX_MED: 41.7 BMAD: 17.6

COFF: 52.9 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: 30206607

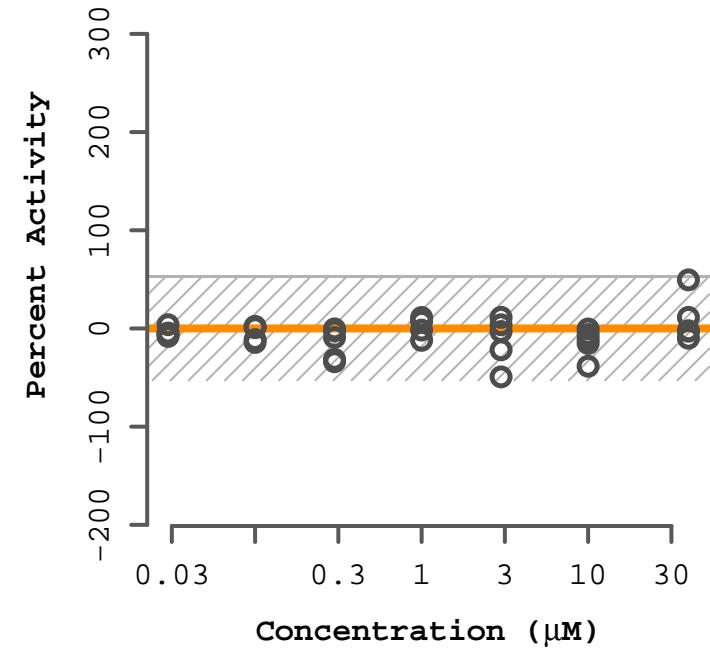
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	156.81	NA	NA
PROB:	1	NA	NA
RMSE:	15.13	NA	NA

MAX_MEAN: 3.46 MAX_MED: 2.47 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

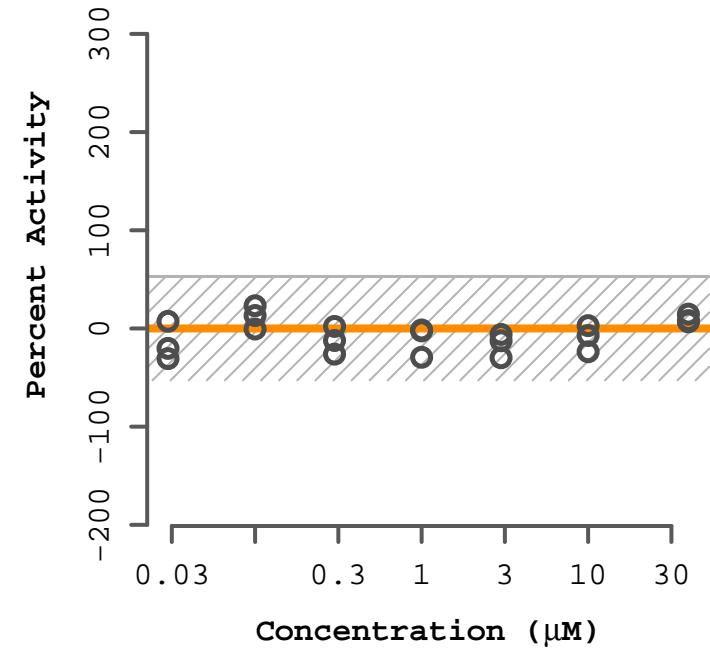
NAME: Dibromoacetonitrile
CHID: 24940 CASRN: 3252-43-5
SPID(S): TP0001413B07
M4ID: 30206623

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 273.17	NA	NA
PROB: 1	NA	NA
RMSE: 18.22	NA	NA
MAX_MEAN: 9.17	MAX_MED: 2.82	BMAD: 17.6
COFF: 52.9	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: 30206597

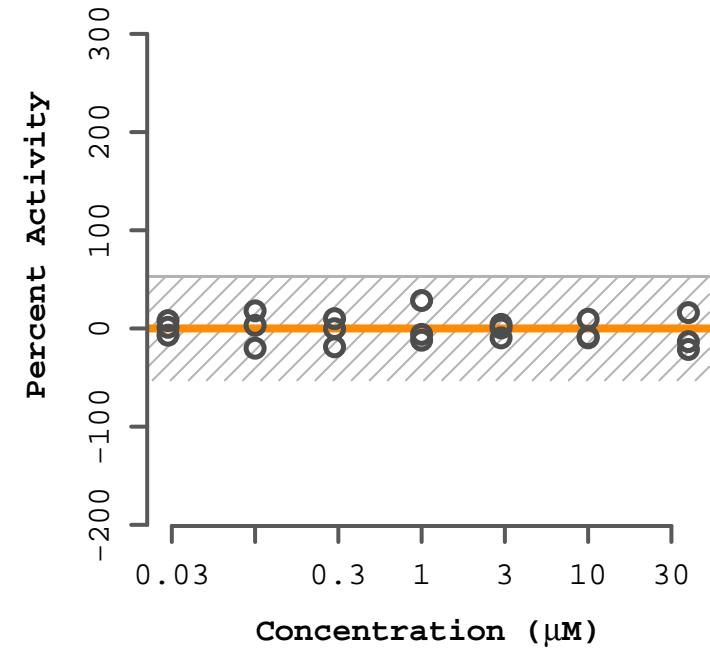
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	181.7	NA	NA
PROB:	1	NA	NA
RMSE:	16.69	NA	NA

MAX_MEAN: 11.9 MAX_MED: 13.2 BMAD: 17.6
COFF: 52.9 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: 30206448

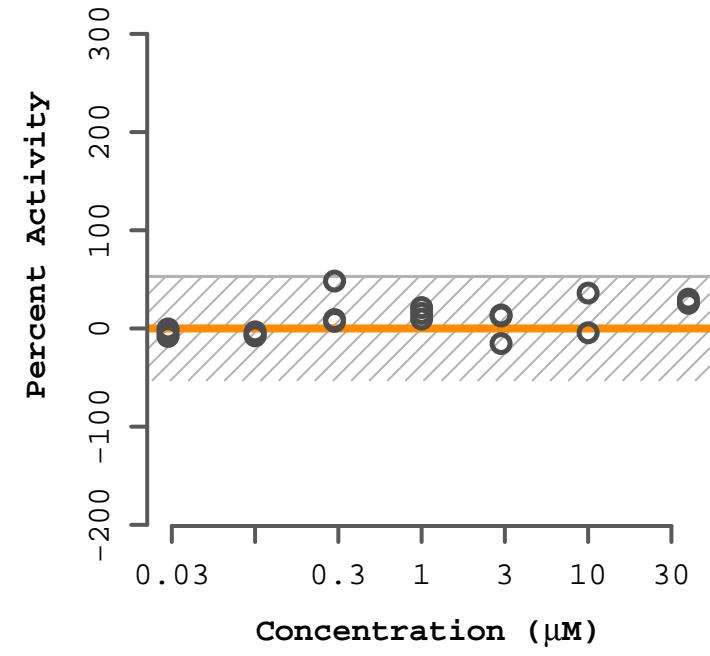
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 171.4	NA	NA
PROB: 1	NA	NA
RMSE: 12.99	NA	NA

MAX_MEAN: 3.52 MAX_MED: 3.19 BMAD: 17.6
COFF: 52.9 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: 30206455

HILL MODEL: Not applicable.

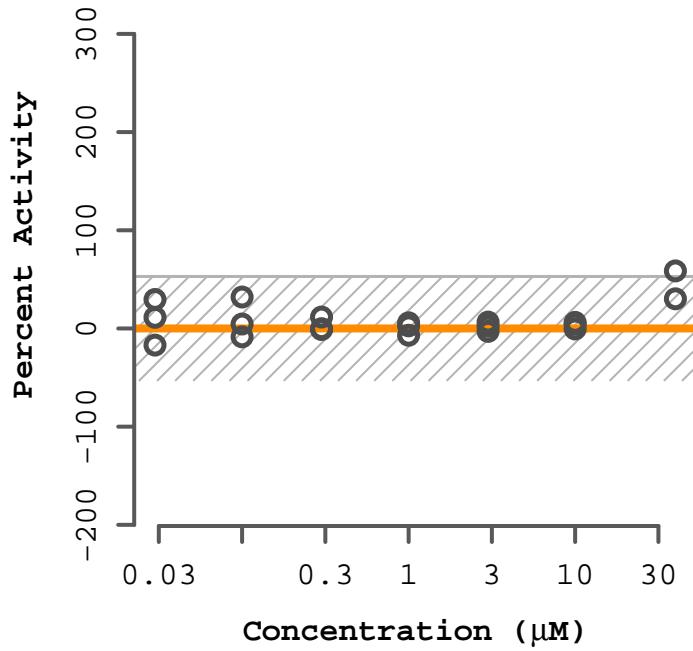
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 167.68	NA	NA
PROB: 1	NA	NA
RMSE: 19.04	NA	NA

MAX_MEAN: 27.8 MAX_MED: 27.8 BMAD: 17.6

COFF: 52.9 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: 30206660

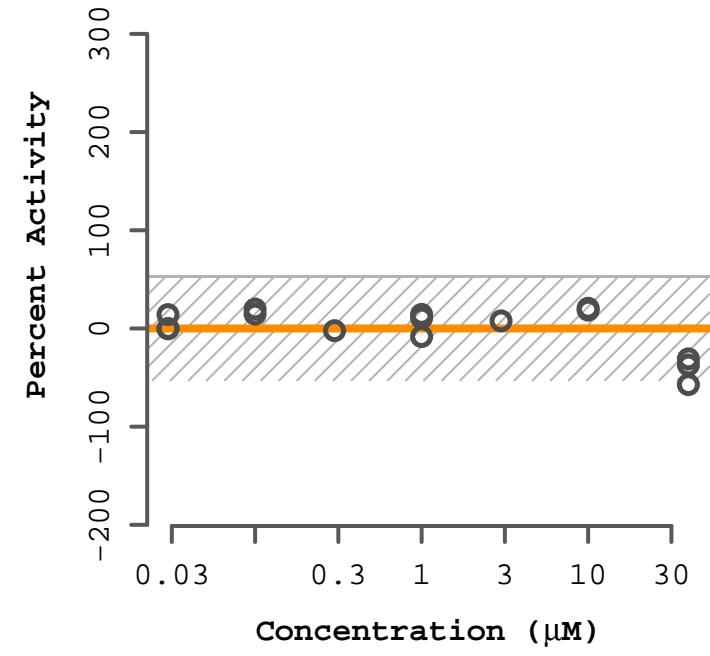
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	171.38	NA	NA
PROB:	1	NA	NA
RMSE:	18.84	NA	NA

MAX_MEAN: 44.4 MAX_MED: 44.4 BMAD: 17.6
COFF: 52.9 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: 30206713

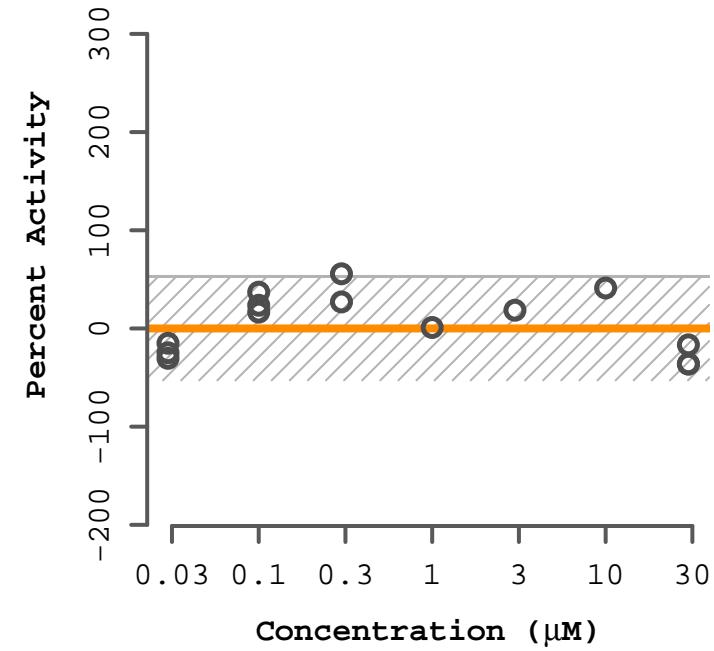
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	137.9	NA	NA
PROB:	1	NA	NA
RMSE:	22.57	NA	NA

MAX_MEAN: 19.6 MAX_MED: 19.6 BMAD: 17.6
COFF: 52.9 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: 30206209

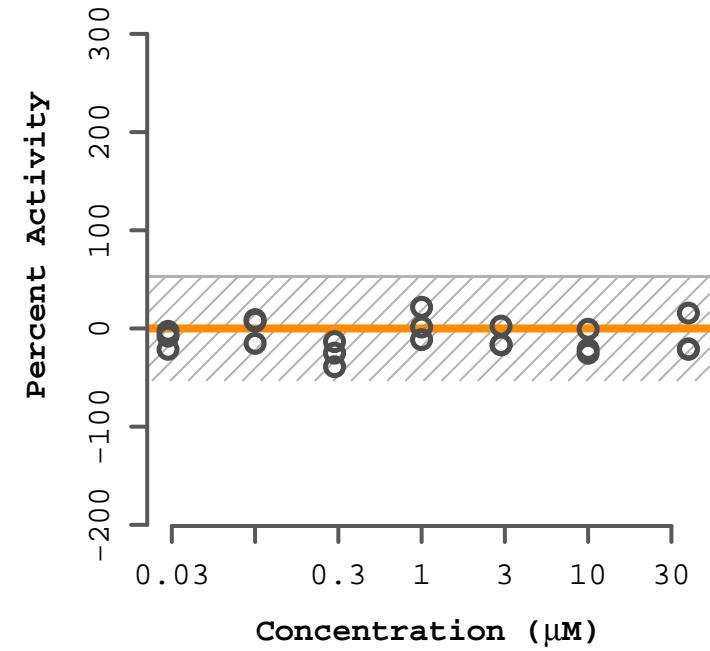
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 139.43	NA	NA
PROB: 1	NA	NA
RMSE: 30.16	NA	NA

MAX_MEAN: 41.4 MAX_MED: 41.4 BMAD: 17.6
COFF: 52.9 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: 30206491

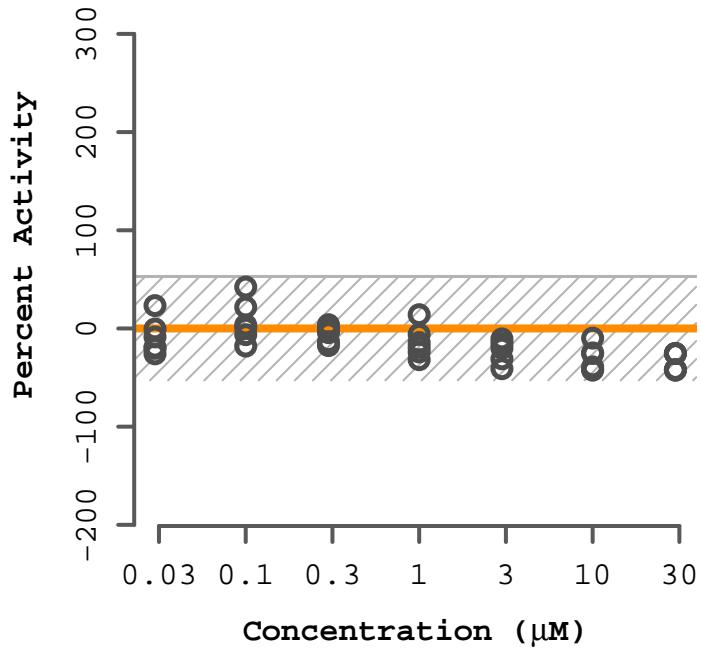
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 184.97	NA	NA
PROB: 1	NA	NA
RMSE: 17.7	NA	NA

MAX_MEAN: 3.9 MAX_MED: 7.42 BMAD: 17.6
COFF: 52.9 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: 30206257

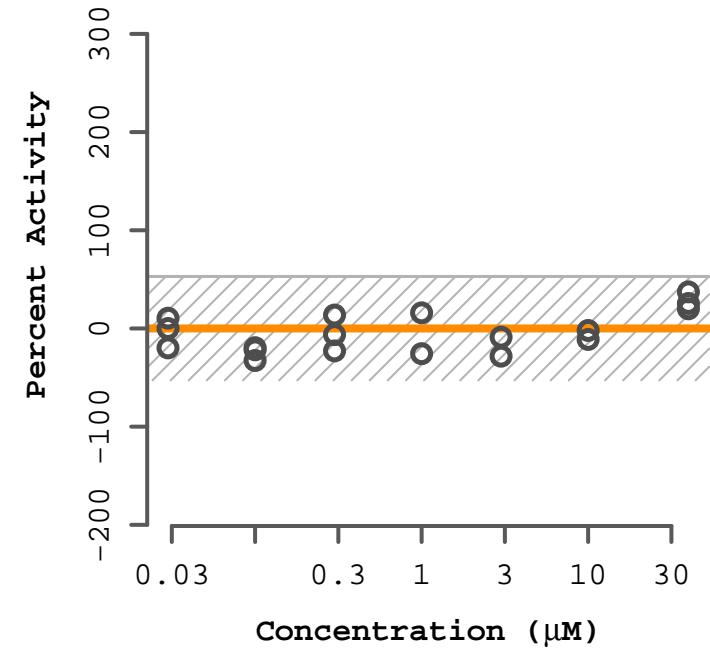
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	385.96	NA	NA
PROB:	1	NA	NA
RMSE:	24.53	NA	NA

MAX_MEAN: 7.27 MAX_MED: 1.94 BMAD: 17.6
COFF: 52.9 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: 30206452

HILL MODEL: Not applicable.

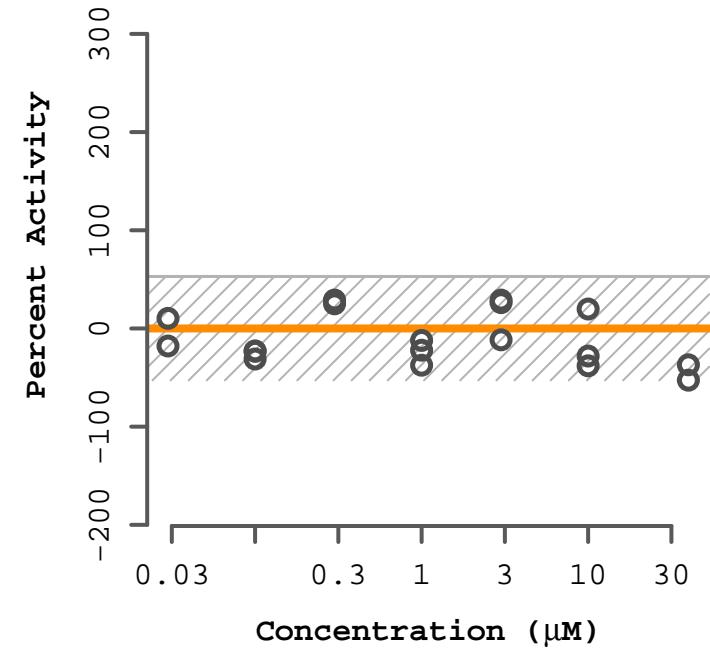
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 164.54	NA	NA
PROB: 1	NA	NA
RMSE: 20.45	NA	NA

MAX_MEAN: 27.6 MAX_MED: 25.5 BMAD: 17.6

COFF: 52.9 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: 30206636

HILL MODEL: Not applicable.

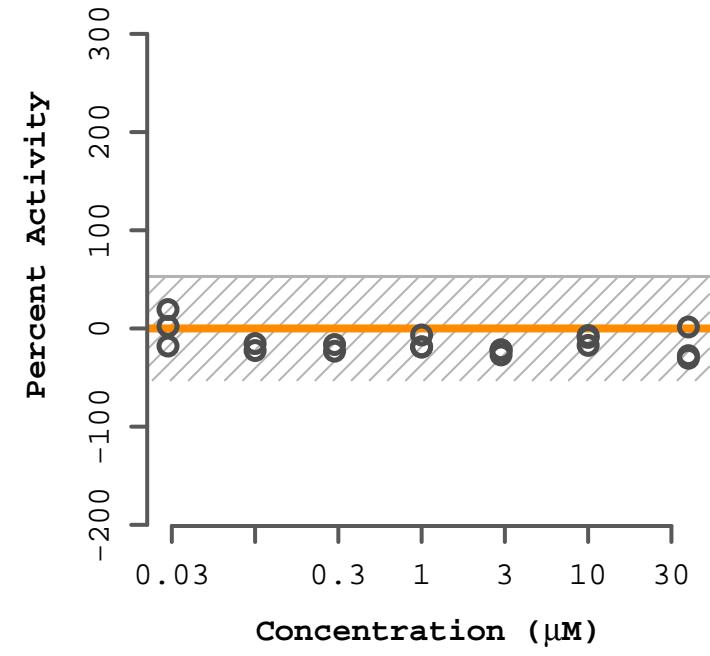
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 186.39	NA	NA
PROB: 1	NA	NA
RMSE: 28.26	NA	NA

MAX_MEAN: 27.4 MAX_MED: 28 BMAD: 17.6

COFF: 52.9 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: 30206603

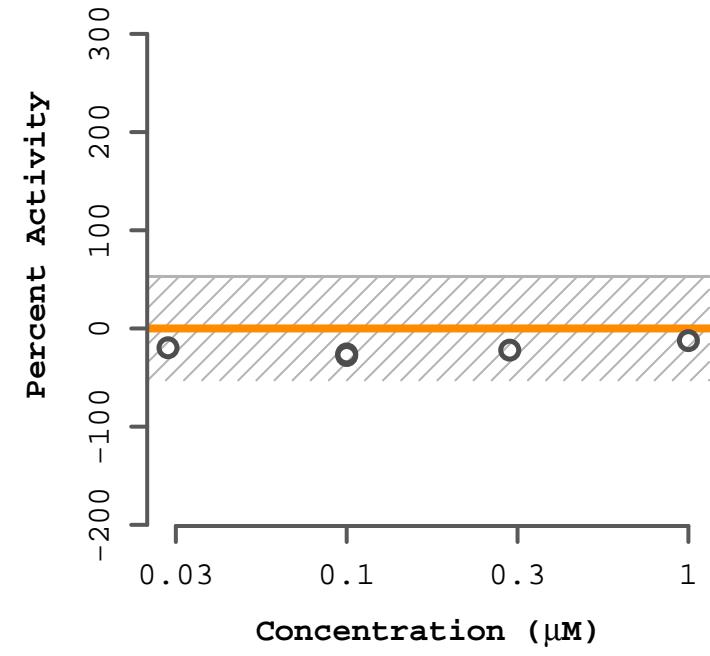
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 171.11	NA	NA
PROB: 1	NA	NA
RMSE: 18.9	NA	NA

MAX_MEAN: 1.2 MAX_MED: 2.19 BMAD: 17.6
COFF: 52.9 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: 30206624

HILL MODEL: Not applicable.

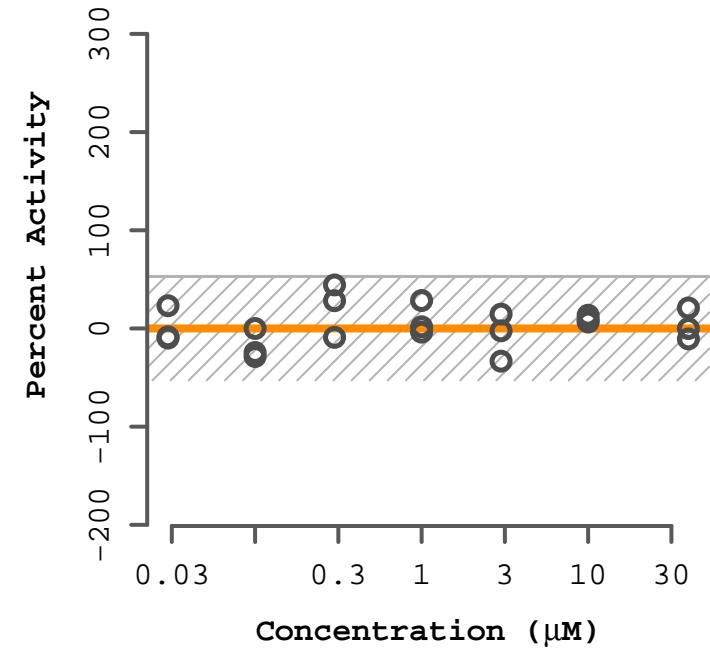
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 48.26	NA	NA
PROB: 1	NA	NA
RMSE: 22.14	NA	NA

MAX_MEAN: -12.3 MAX_MED: -12.3 BMAD: 17.6

COFF: 52.9 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: 30206449

HILL MODEL: Not applicable.

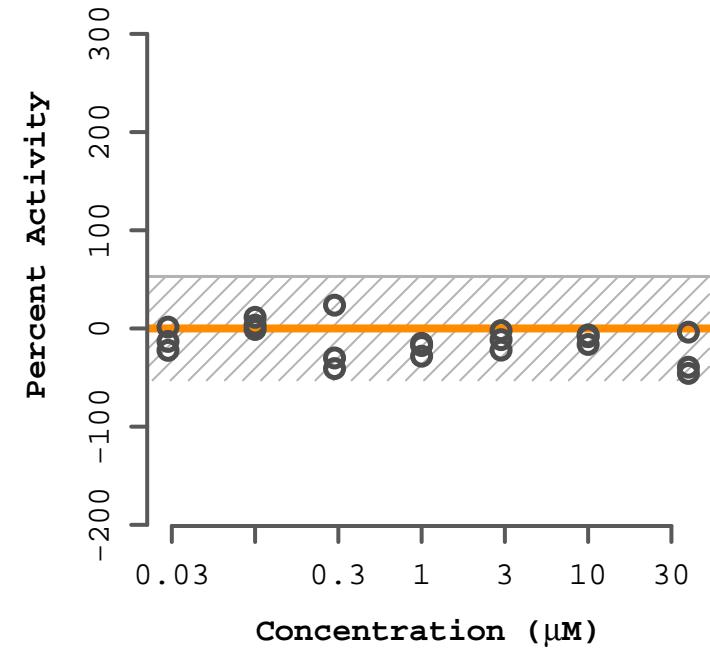
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 187.71	NA	NA
PROB: 1	NA	NA
RMSE: 19.49	NA	NA

MAX_MEAN: 21.2 MAX_MED: 28.3 BMAD: 17.6

COFF: 52.9 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: 30206618

HILL MODEL: Not applicable.

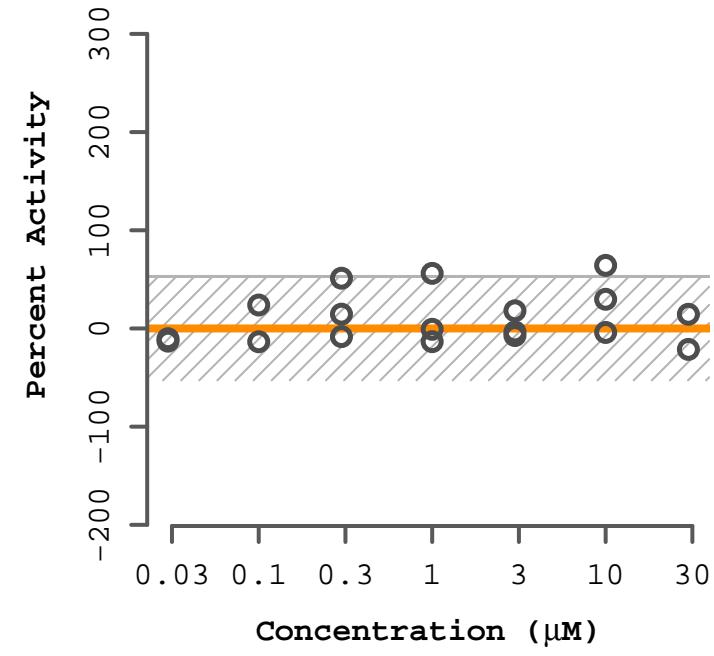
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 192.43	NA	NA
PROB: 1	NA	NA
RMSE: 21.75	NA	NA

MAX_MEAN: 4.58 MAX_MED: 3.39 BMAD: 17.6

COFF: 52.9 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: 30206267

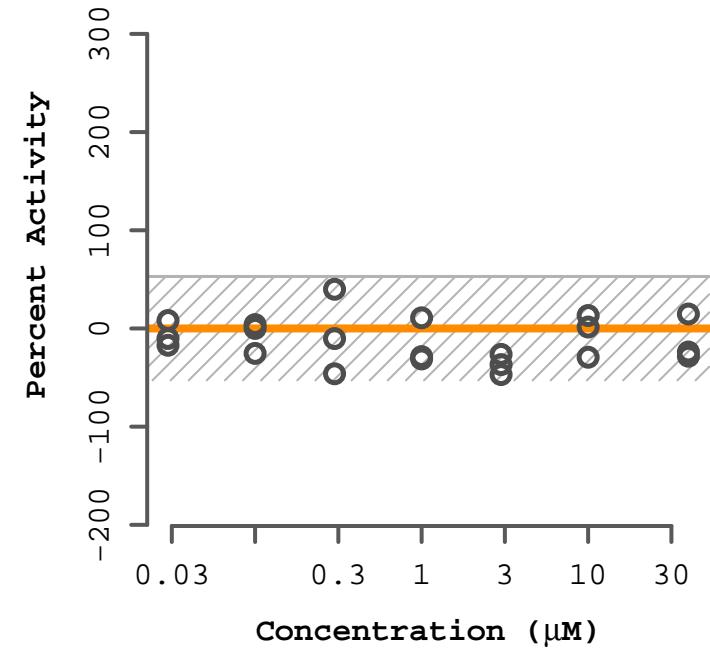
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	171.31	NA	NA
PROB:	1	NA	NA
RMSE:	27.23	NA	NA

MAX_MEAN: 30 MAX_MED: 29.7 BMAD: 17.6
COFF: 52.9 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: 30206506

HILL MODEL: Not applicable.

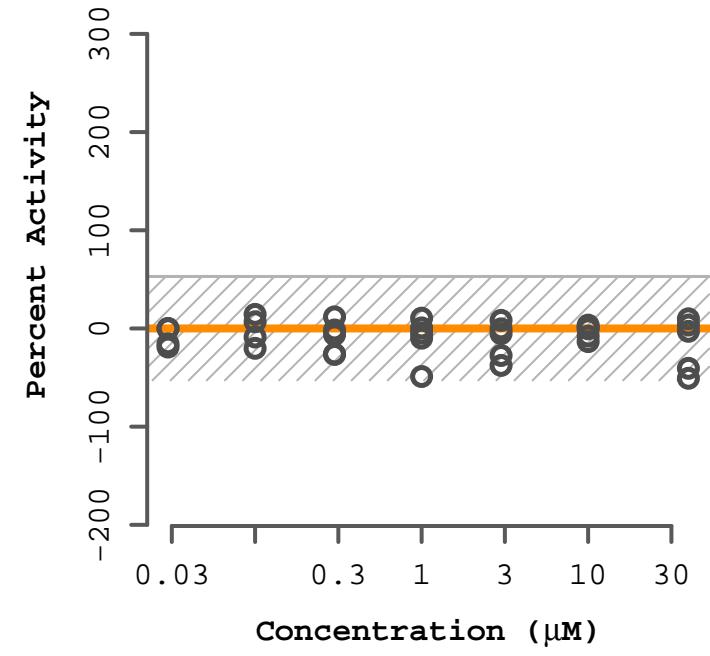
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 200.45	NA	NA
PROB: 1	NA	NA
RMSE: 25.56	NA	NA

MAX_MEAN: -4.87 MAX_MED: 1.46 BMAD: 17.6

COFF: 52.9 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: 30206642

HILL MODEL: Not applicable.

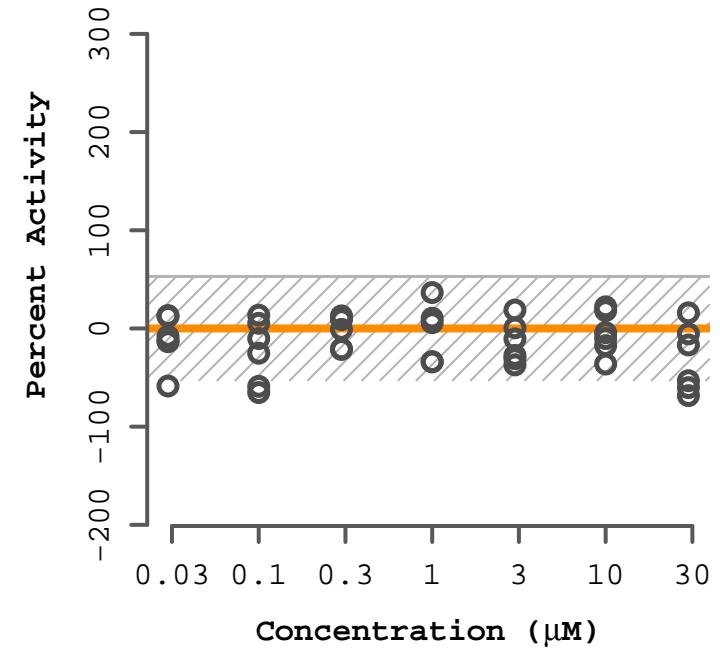
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	288.13	NA	NA
PROB:	1	NA	NA
RMSE:	19.36	NA	NA

MAX_MEAN: -1.91 MAX_MED: -0.336 BMAD: 17.6

COFF: 52.9 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: 30206315

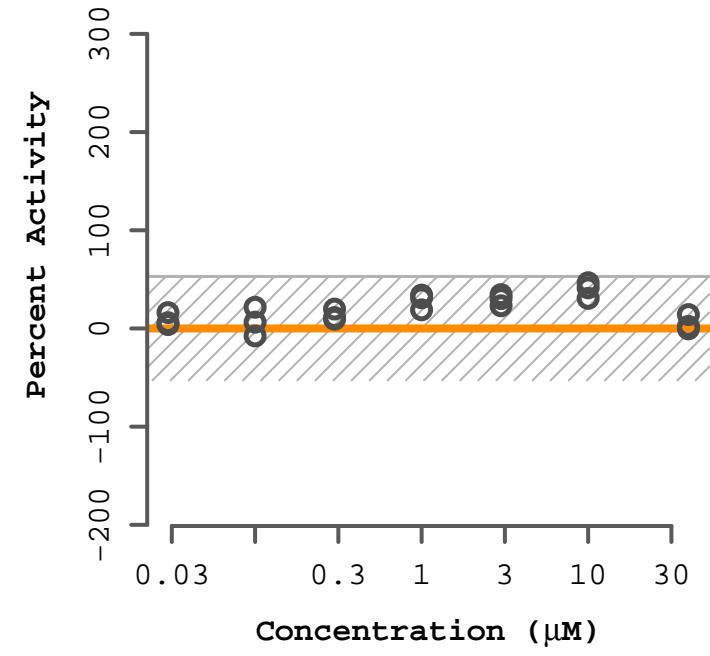
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	396.64	NA	NA
PROB:	1	NA	NA
RMSE:	29.5	NA	NA

MAX_MEAN: -1.65 MAX_MED: 5.94 BMAD: 17.6
COFF: 52.9 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: 30206712

HILL MODEL: Not applicable.

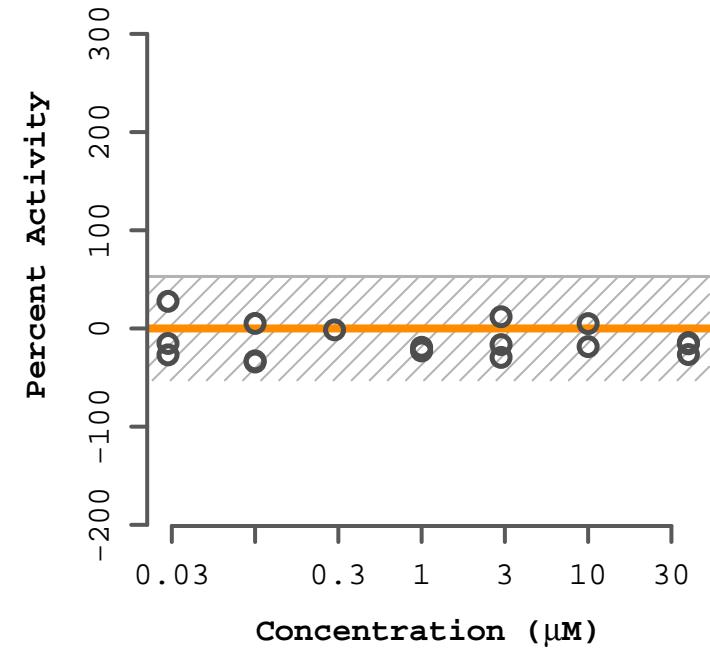
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	196.7	NA	NA
PROB:	1	NA	NA
RMSE:	23.56	NA	NA

MAX_MEAN: 39.6 MAX_MED: 41.4 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

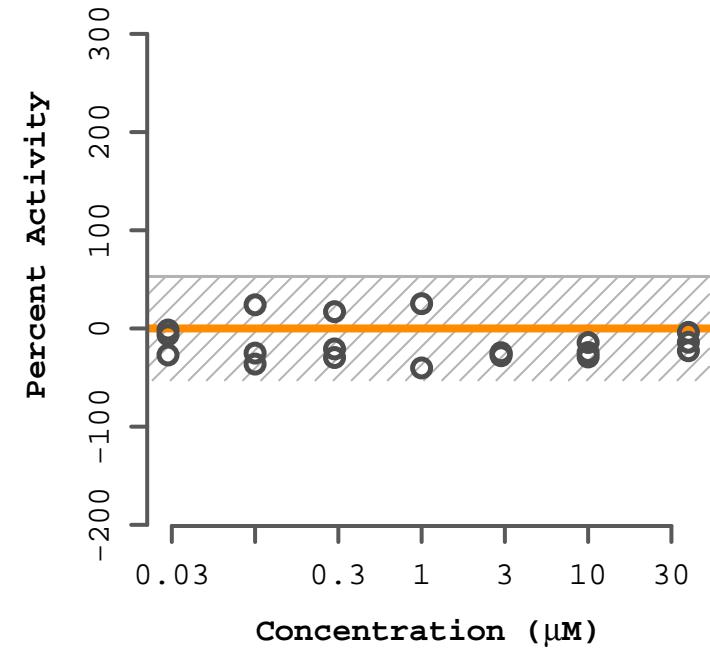
NAME: 4-Chlorobenzotrifluoride
CHID: 27593 CASRN: 5216-25-1
SPID(S): TP0001414F06
M4ID: 30206635

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 166.3	NA	NA
PROB: 1	NA	NA
RMSE: 21.26	NA	NA
MAX_MEAN: -1.4		MAX_MED: -1.4
COFF: 52.9		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: 30206630

HILL MODEL: Not applicable.

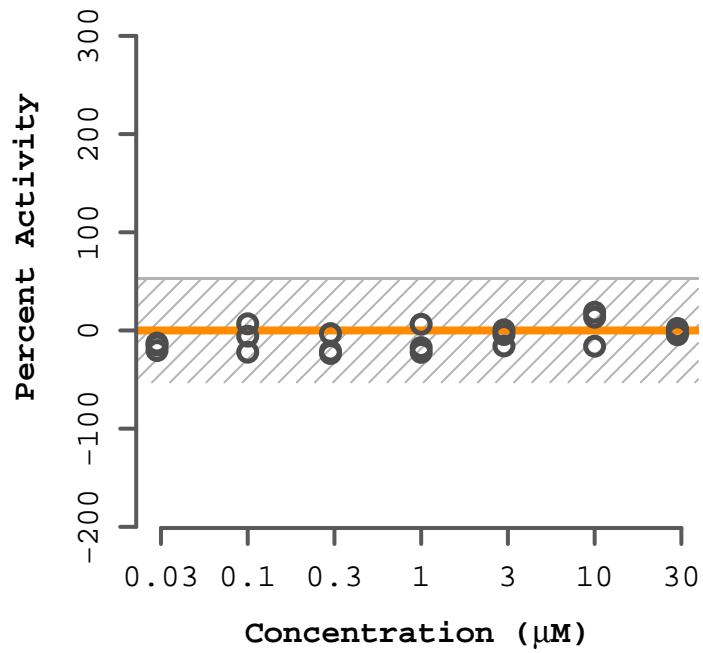
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 189.76	NA	NA
PROB: 1	NA	NA
RMSE: 24.05	NA	NA

MAX_MEAN: -7.45 MAX_MED: -6.37 BMAD: 17.6

COFF: 52.9 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: 30206275

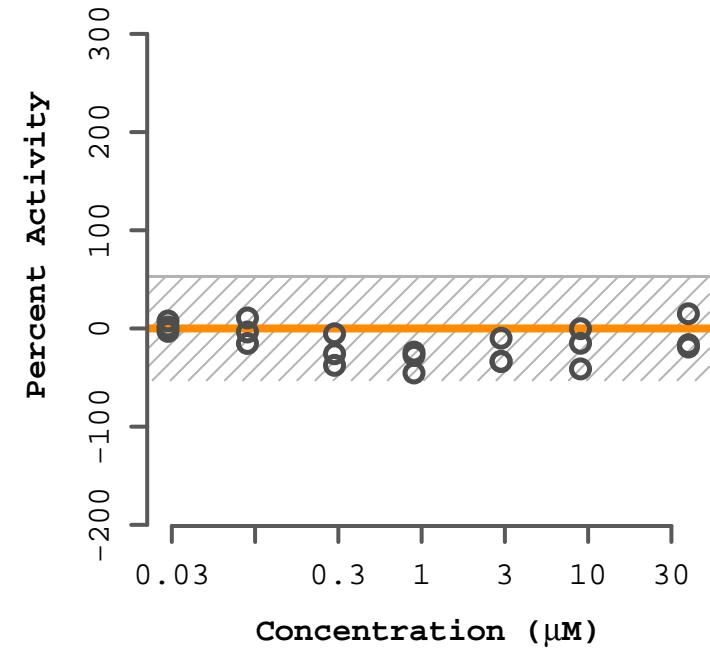
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 176.34	NA	NA
PROB: 1	NA	NA
RMSE: 14.29	NA	NA

MAX_MEAN: 5.38 MAX_MED: 13.5 BMAD: 17.6
COFF: 52.9 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: 30206650

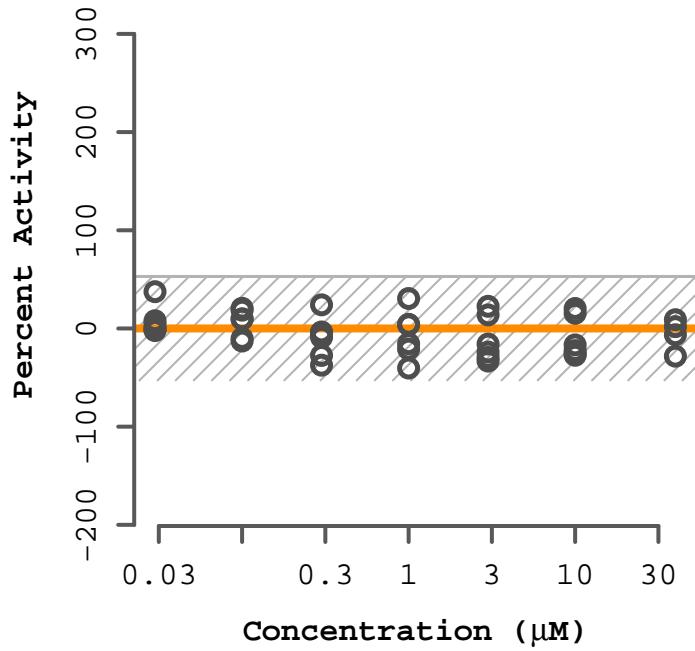
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 195.22	NA	NA
PROB: 1	NA	NA
RMSE: 22.93	NA	NA

MAX_MEAN: 2.12 MAX_MED: 1.64 BMAD: 17.6
COFF: 52.9 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: 30206614

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 360.16

PROB: 1

RMSE: 20.06

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 7.87

MAX_MED: 9.7

BMAD: 17.6

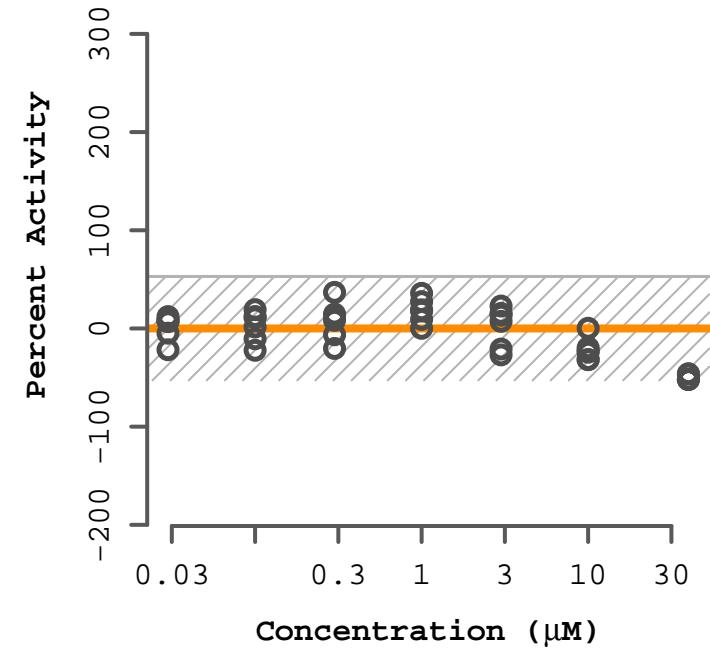
COFF: 52.9

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: 30206684

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 384.63

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 24.76

NA

NA

MAX_MEAN: 18.2

MAX_MED: 18.4

BMAD: 17.6

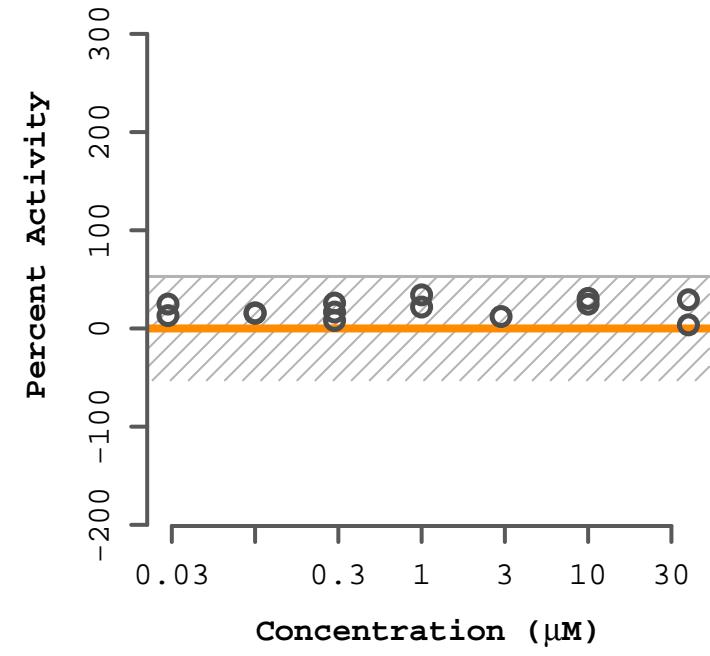
COFF: 52.9

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: 30206515

HILL MODEL: Not applicable.

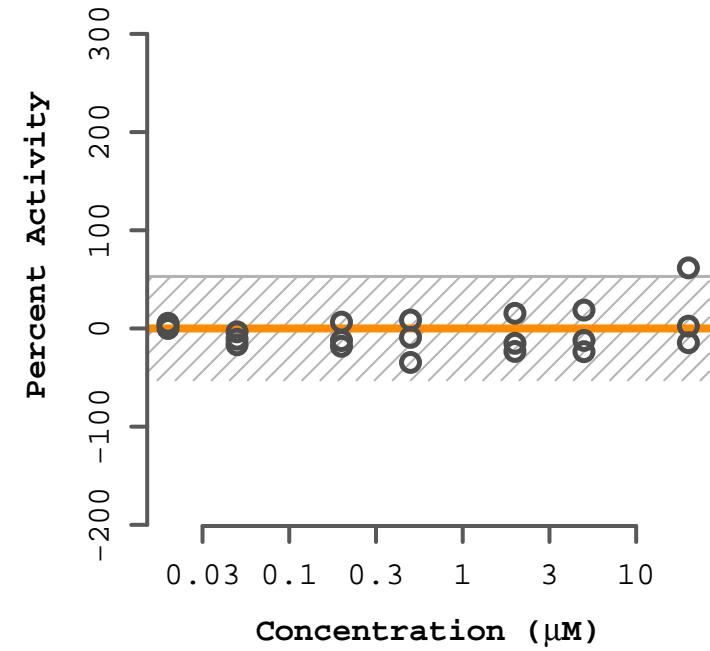
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.3	NA	NA
PROB:	1	NA	NA
RMSE:	21.59	NA	NA

MAX_MEAN: 28 MAX_MED: 28 BMAD: 17.6

COFF: 52.9 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: 30206711

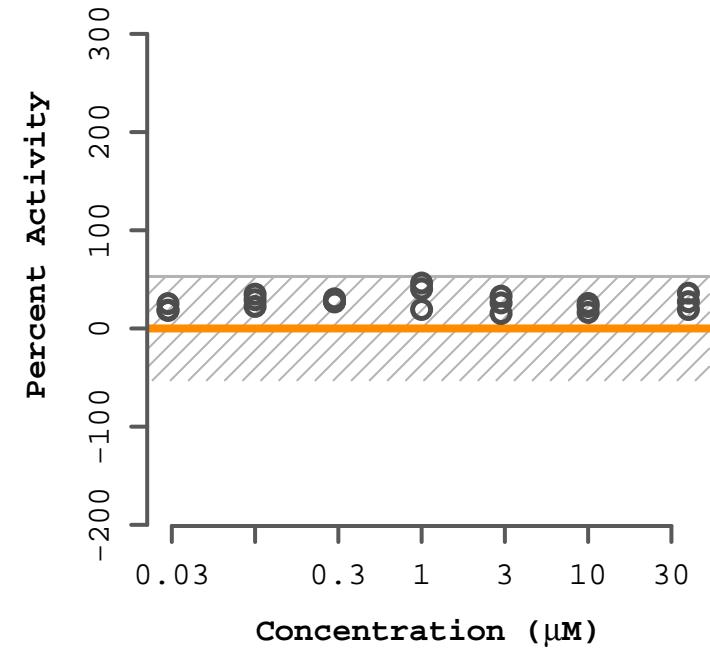
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 185.63	NA	NA
PROB: 1	NA	NA
RMSE: 20.02	NA	NA

MAX_MEAN: 16.6 MAX_MED: 3.59 BMAD: 17.6
COFF: 52.9 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: 30206510

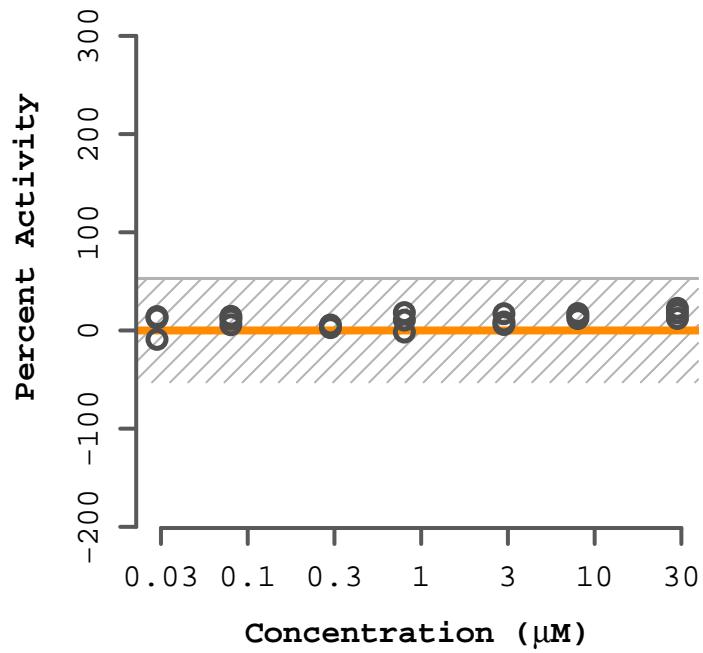
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 205.6	NA	NA
PROB: 1	NA	NA
RMSE: 27.85	NA	NA

MAX_MEAN: 35.3 MAX_MED: 40.3 BMAD: 17.6
COFF: 52.9 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: 30206379

HILL MODEL: Not applicable.

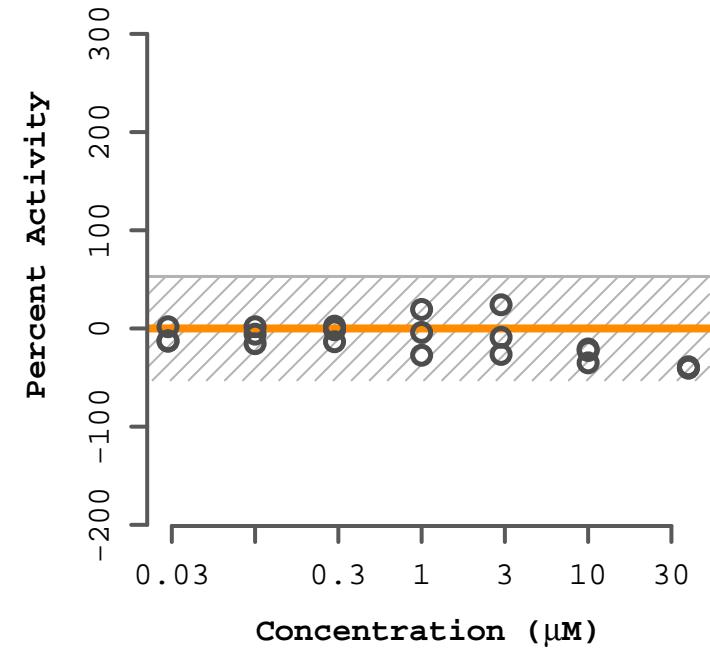
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 164.78	NA	NA
PROB: 1	NA	NA
RMSE: 12.96	NA	NA

MAX_MEAN: 17.5 MAX_MED: 17.8 BMAD: 17.6

COFF: 52.9 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: 30206616

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 193.69

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 22.06

NA

NA

MAX_MEAN: -3.76

MAX_MED: -1.32

BMAD: 17.6

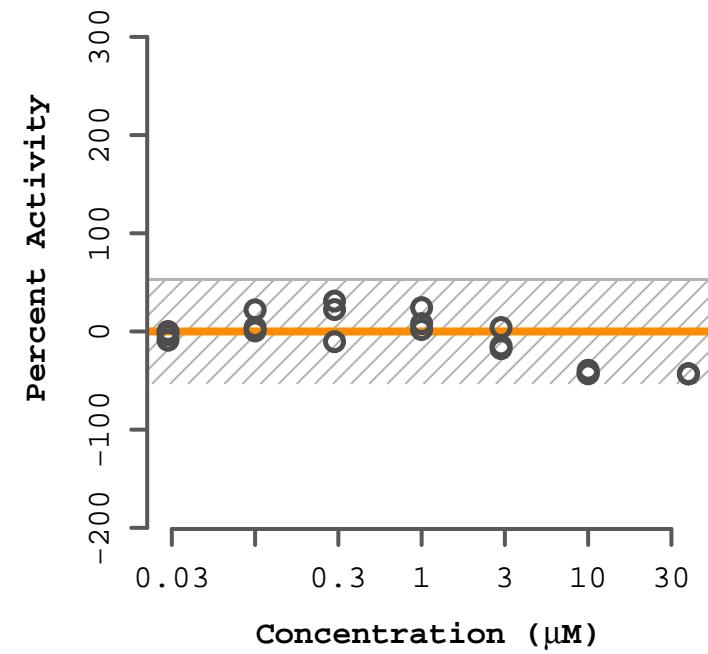
COFF: 52.9

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: 30206346

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 200.37

PROB: 1

RMSE: 25.97

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 14.3

MAX_MED: 22.3

BMAD: 17.6

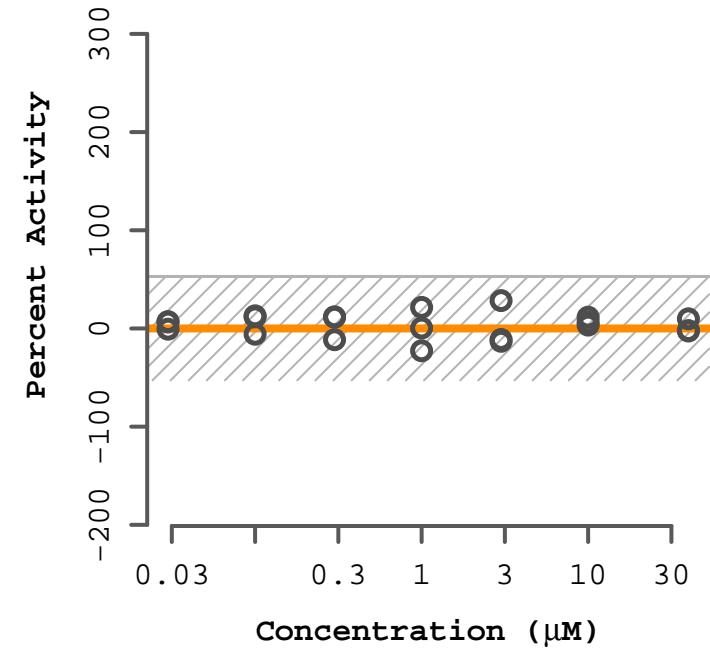
COFF: 52.9

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: 30206349

HILL MODEL: Not applicable.

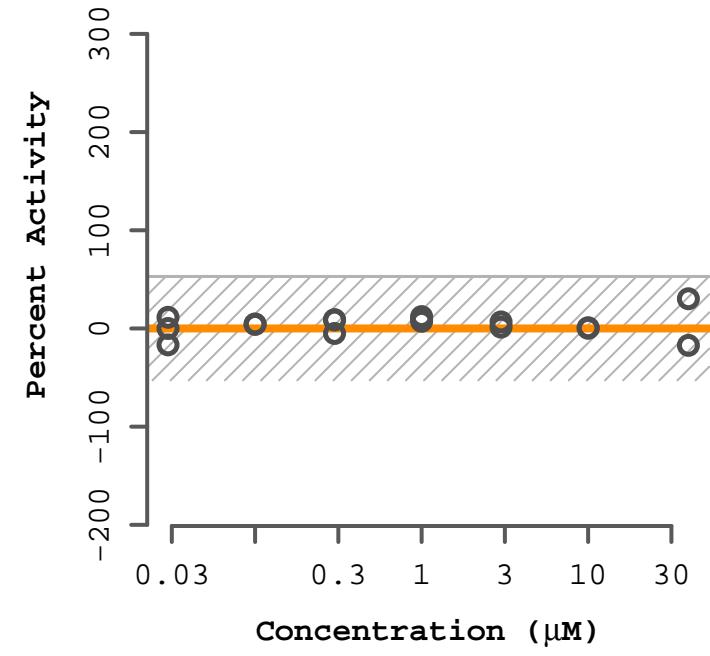
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 168.88	NA	NA
PROB: 1	NA	NA
RMSE: 12.37	NA	NA

MAX_MEAN: 7.14 MAX_MED: 11.8 BMAD: 17.6

COFF: 52.9 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: 30206395

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 132.42

PROB: 1

RMSE: 11.31

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 9.6

MAX_MED: 9.4

BMAD: 17.6

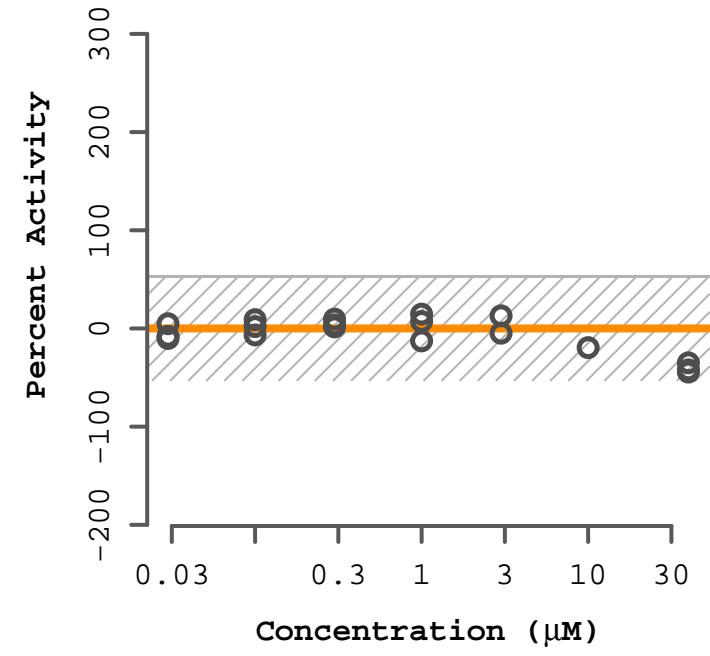
COFF: 52.9

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: 30206345

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 157.31

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 18.83

NA

NA

MAX_MEAN: 4.95

MAX_MED: 7.14

BMAD: 17.6

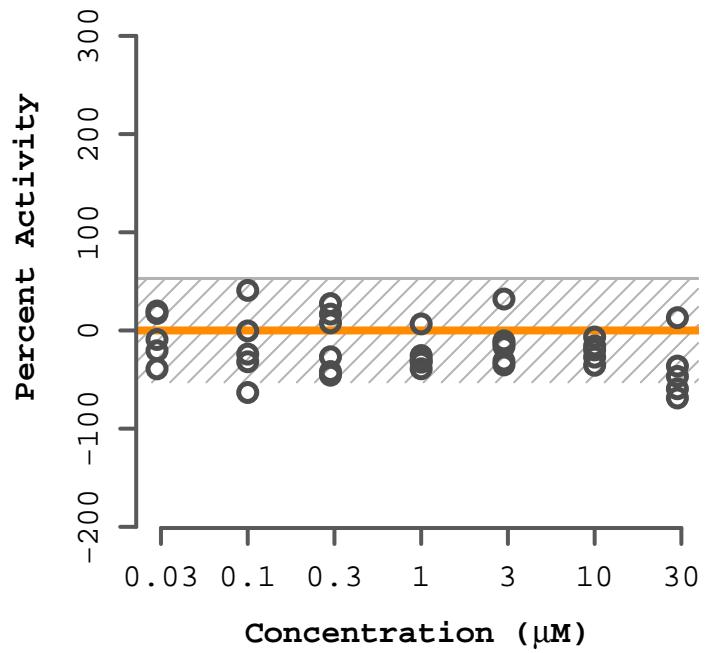
COFF: 52.9

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: 30206295

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 368.55

NA

NA

PROB:

1

NA

NA

RMSE: 32.11

NA

NA

MAX_MEAN: -6.33

MAX_MED: -9.15

BMAD: 17.6

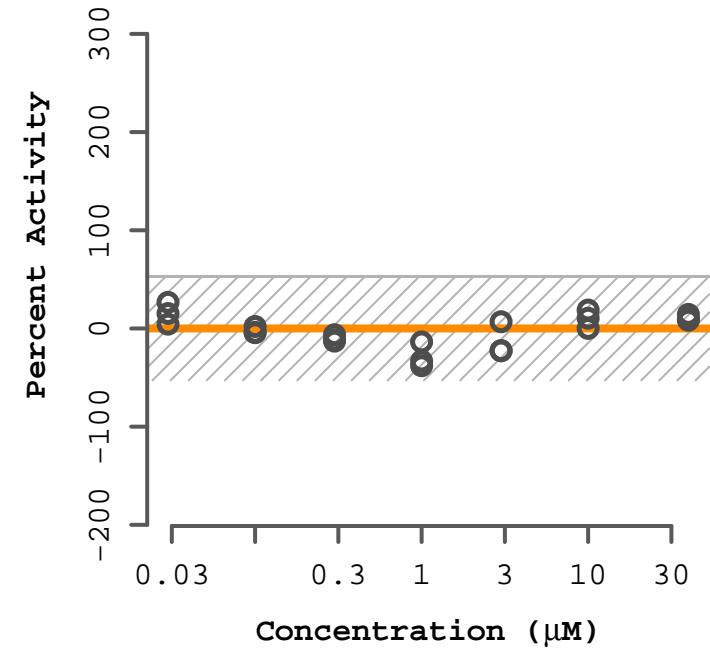
COFF: 52.9

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: 30206355

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 181.59

PROB: 1

RMSE: 16.86

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 15.4

MAX_MED: 15.3

BMAD: 17.6

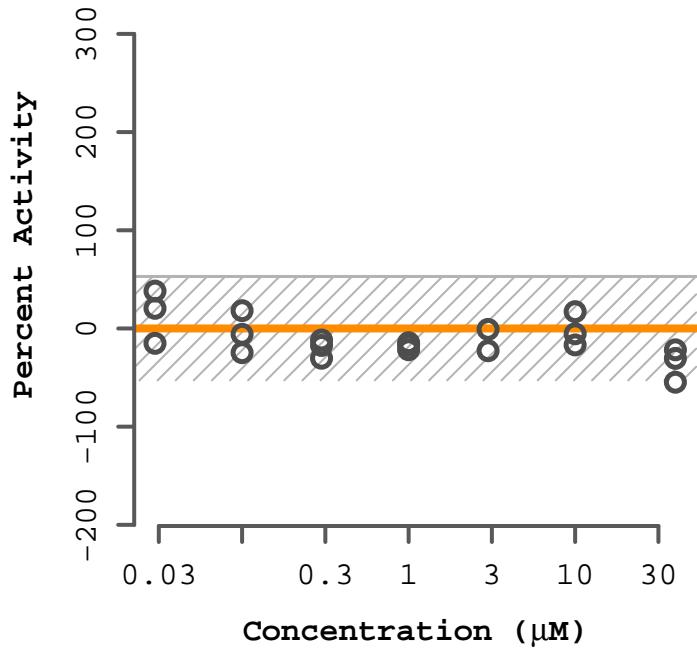
COFF: 52.9

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: 30206470

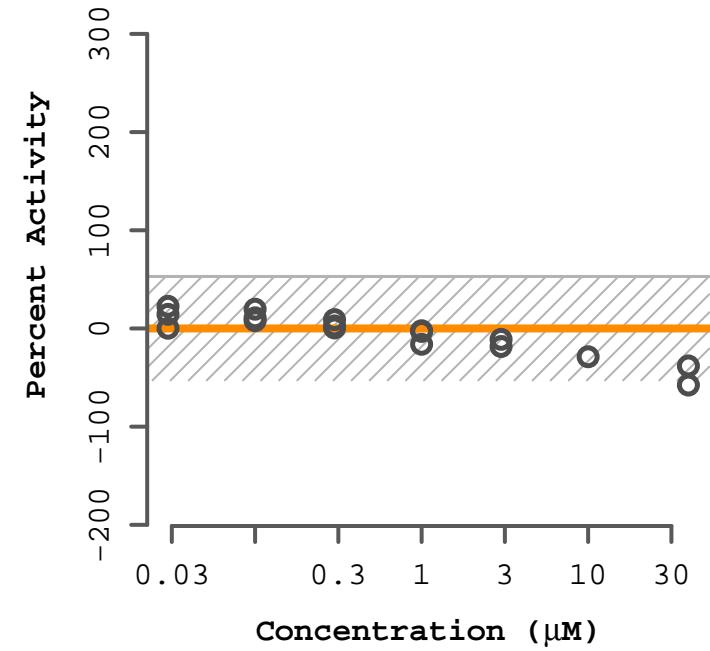
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 186.99	NA	NA
PROB: 1	NA	NA
RMSE: 23.35	NA	NA

MAX_MEAN: 14.5 MAX_MED: 20.5 BMAD: 17.6
COFF: 52.9 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: 30206370

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 153.21

PROB: 1

RMSE: 21.3

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 12.8

MAX_MED: 14.4

BMAD: 17.6

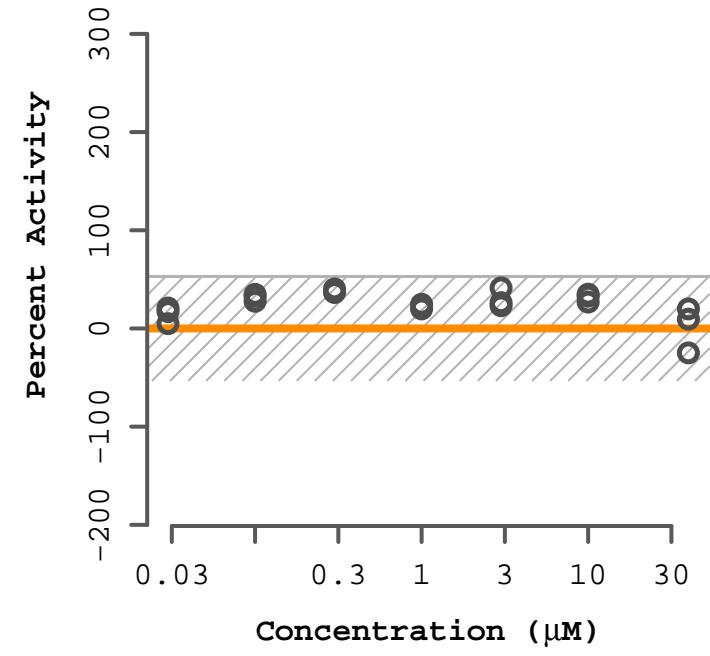
COFF: 52.9

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: 30206596

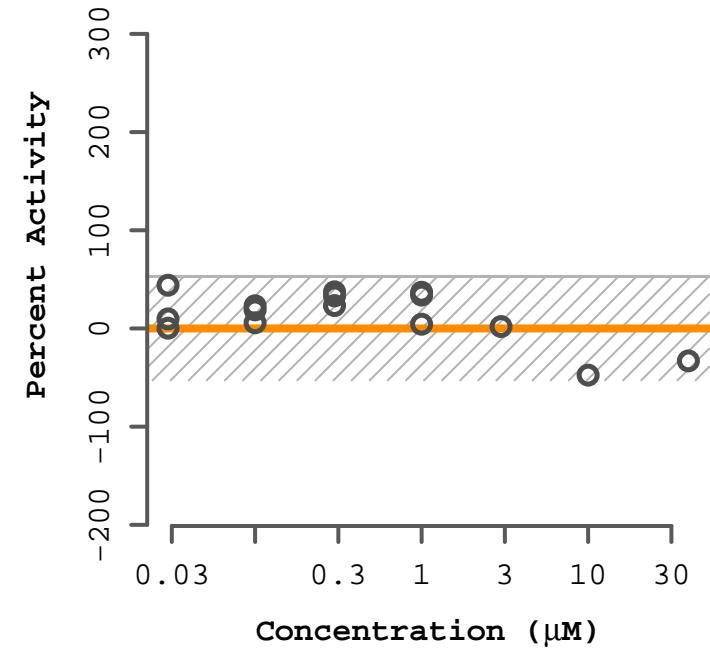
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 186.3	NA	NA
PROB: 1	NA	NA
RMSE: 27.96	NA	NA

MAX_MEAN: 38.5 MAX_MED: 38.5 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Fenbuconazole

CHID: 32548 CASRN: 114369-43-6

SPID(S): TP0001411A05

M4ID: 30206401

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 146.93

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 28.16

NA

NA

MAX_MEAN: 31.3

MAX_MED: 34

BMAD: 17.6

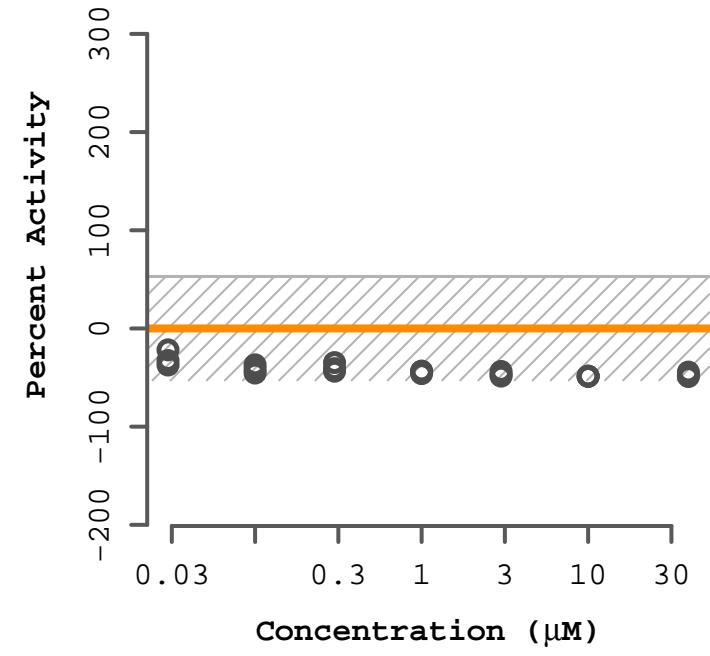
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Fenpyroximate (Z,E)

CHID: 32550 CASRN: 111812-58-9

SPID(S): TP0001412F08

M4ID: 30206387

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 224.51

PROB: 1

RMSE: 43.08

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -30.5

MAX_MED: -32.7

BMAD: 17.6

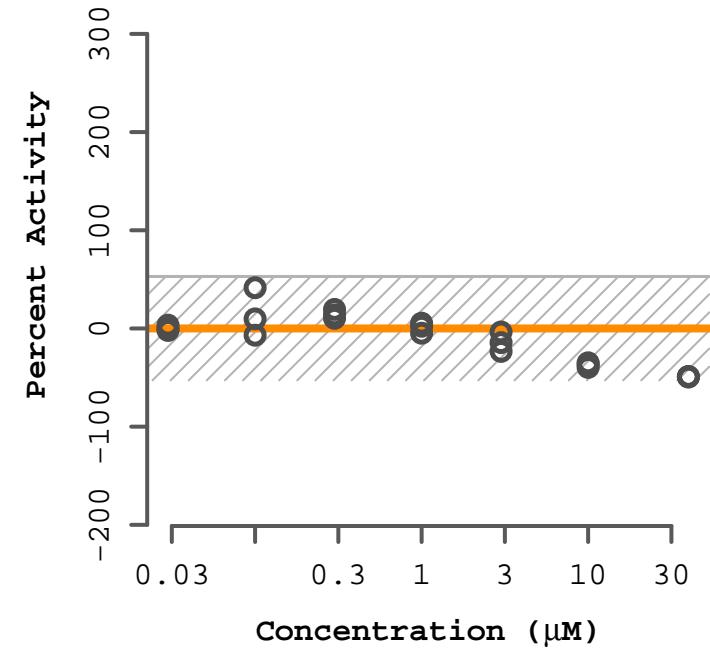
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Flufenacet

CHID: 32552 CASRN: 142459-58-3

SPID(S): TP0001414A07

M4ID: 30206360

HILL MODEL: Not applicable.

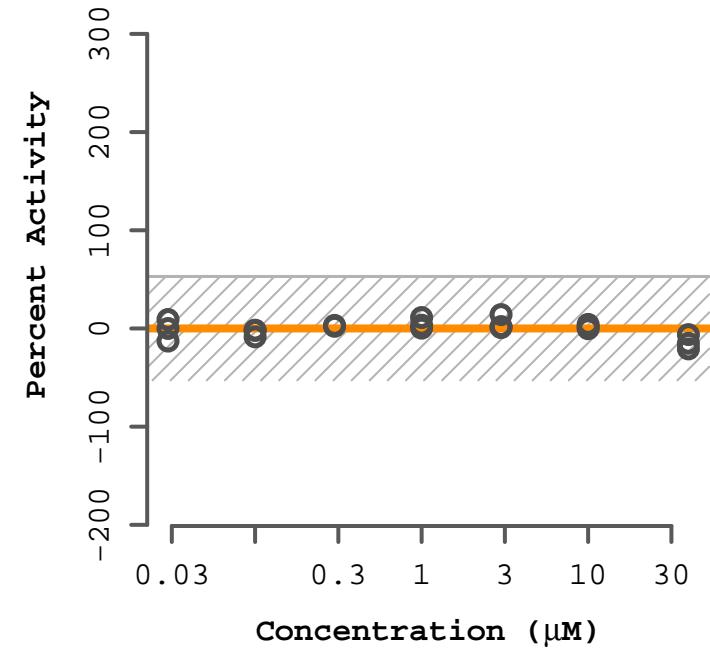
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.34	NA	NA
PROB:	1	NA	NA
RMSE:	26.51	NA	NA

MAX_MEAN: 14.8 MAX_MED: 13.9 BMAD: 17.6

COFF: 52.9 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: 30206354

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 143.27

PROB: 1

RMSE: 8.38

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 5.67

MAX_MED: 3.35

BMAD: 17.6

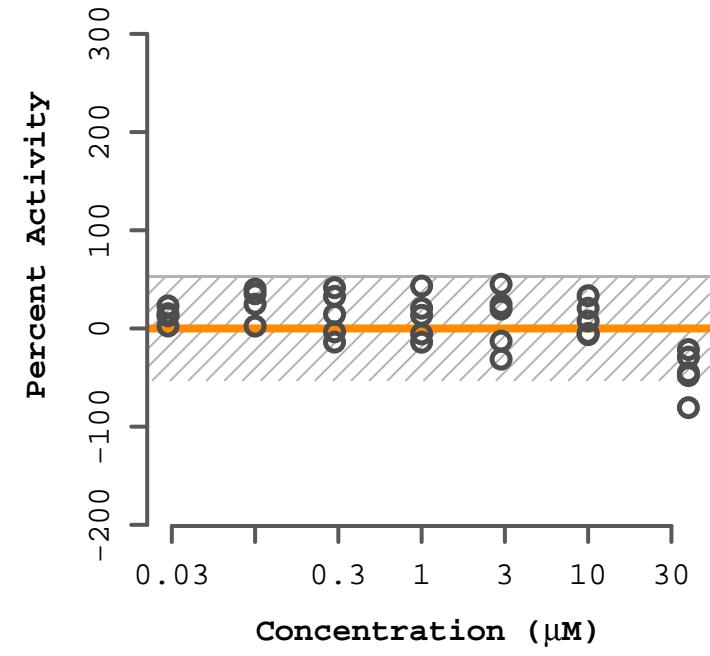
COFF: 52.9

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: 30206422

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 320.65

HILL

PROB: 1

GNLS

RMSE: 29.27

MAX_MEAN: 25.7

MAX_MED: 30

BMAD: 17.6

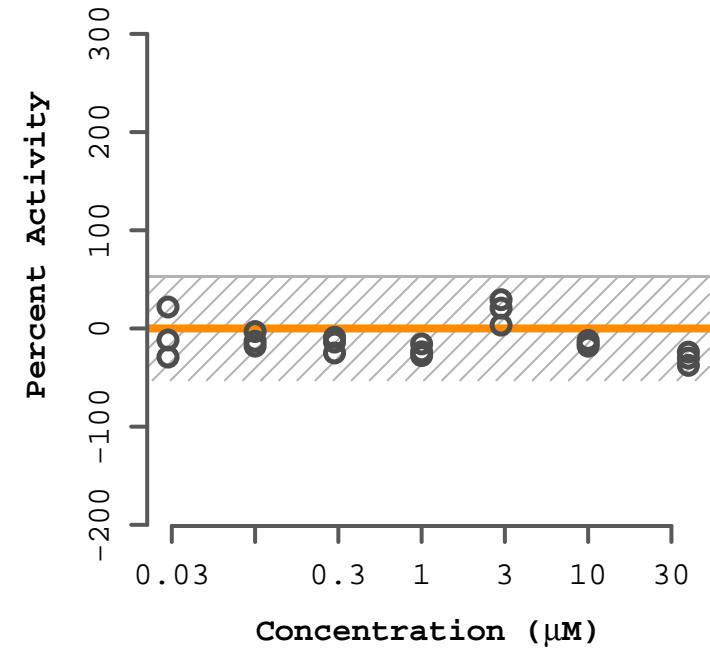
COFF: 52.9

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: 30206428

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 193.31

PROB: 1

RMSE: 21.09

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 17.8

MAX_MED: 20.8

BMAD: 17.6

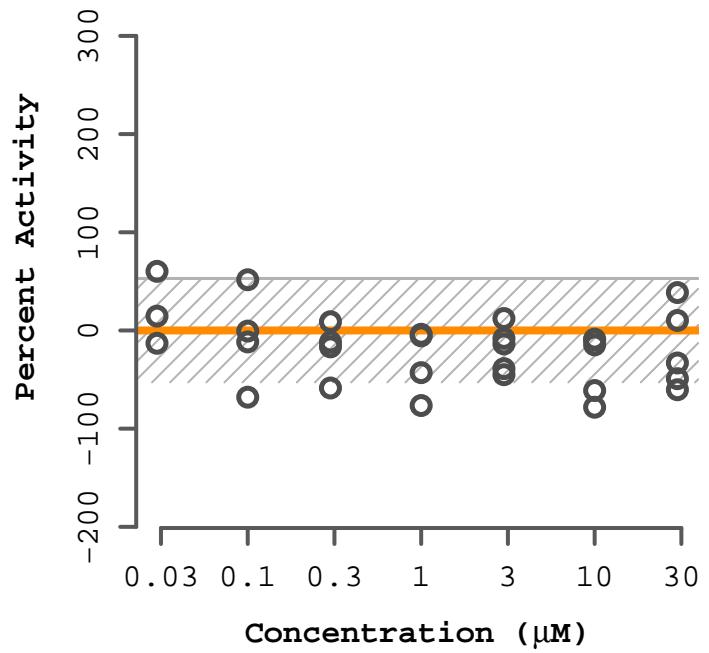
COFF: 52.9

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): EPAPLT0167F07

M4ID: 30206316

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 309.5

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 39.16

NA

NA

MAX_MEAN: 20.6

MAX_MED: 14.7

BMAD: 17.6

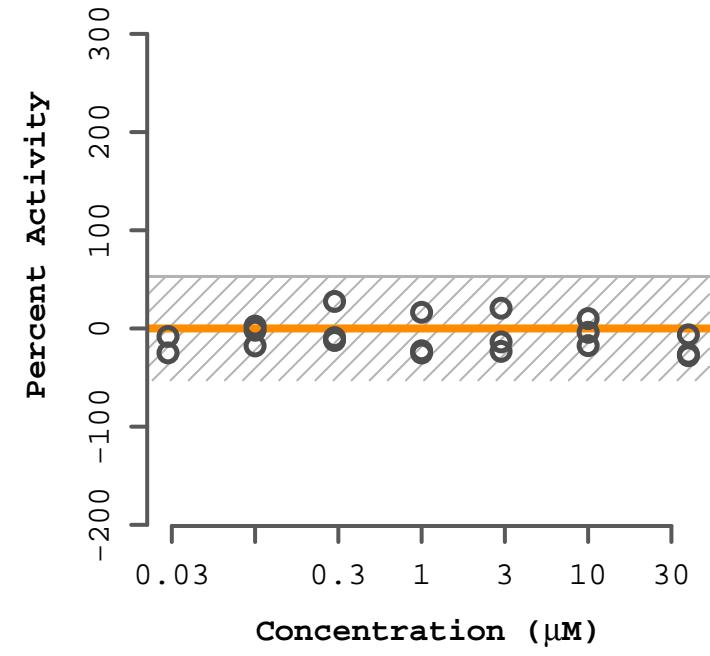
COFF: 52.9

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: 30206385

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 177.72

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 18.01

NA

NA

MAX_MEAN: 2.01

MAX_MED: -1.82

BMAD: 17.6

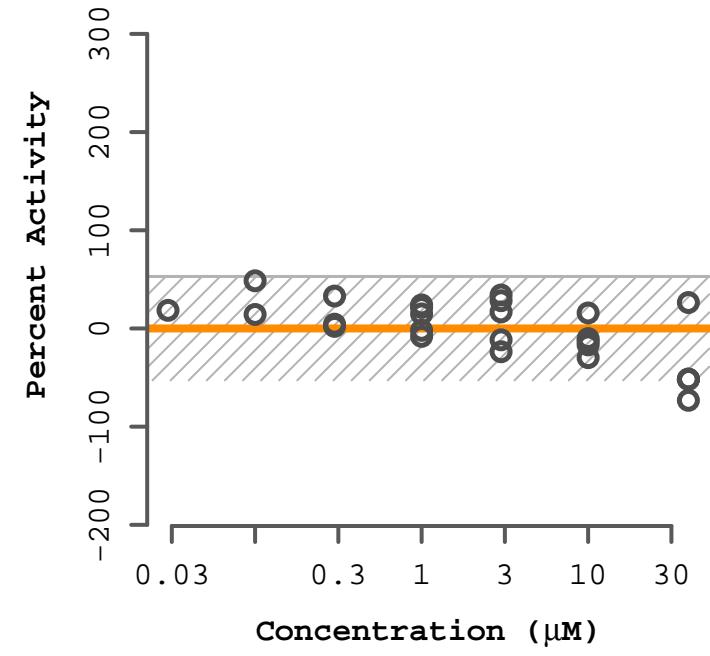
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Tetramethrin

CHID: 32649 CASRN: 7696-12-0

SPID(S): TP0001412A12

M4ID: 30206364

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 255.01

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 30.39

NA

NA

MAX_MEAN: 31.4

MAX_MED: 31.4

BMAD: 17.6

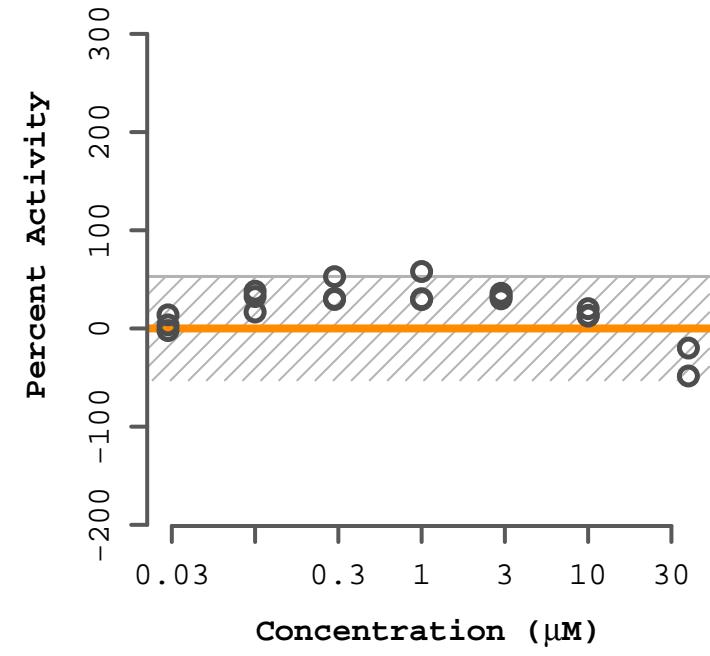
COFF: 52.9

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: 30206629

HILL MODEL: Not applicable.

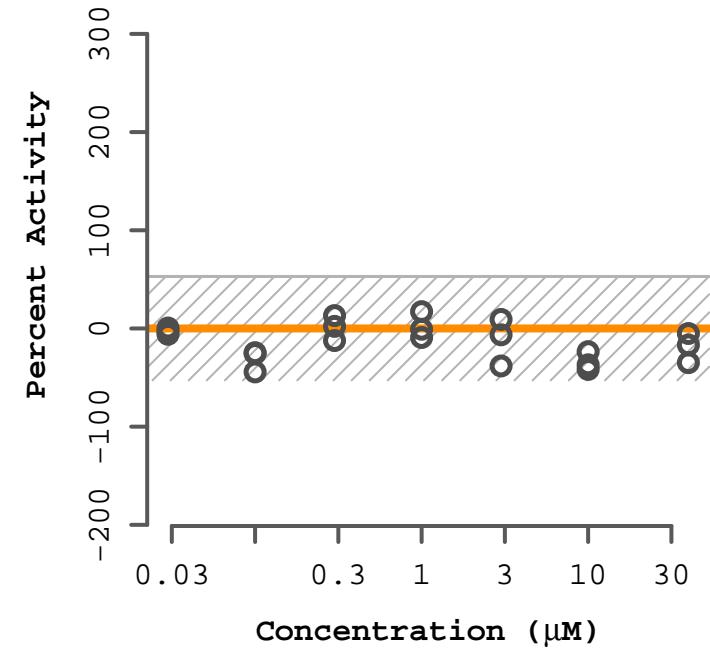
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	199.46	NA	NA
PROB:	1	NA	NA
RMSE:	31.22	NA	NA

MAX_MEAN: 39.3 MAX_MED: 32.7 BMAD: 17.6

COFF: 52.9 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: 30206418

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 194.05

PROB: 1

RMSE: 22.6

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 2.42

MAX_MED: 2.18

BMAD: 17.6

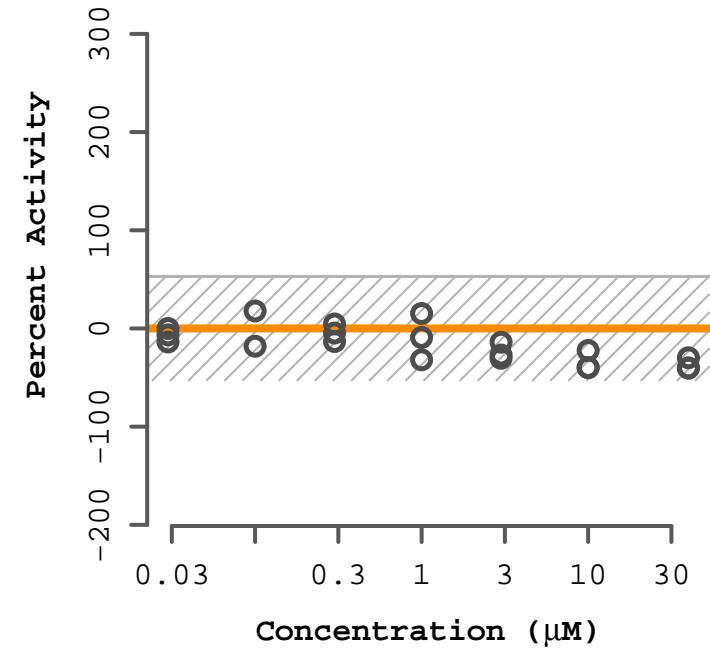
COFF: 52.9

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: 30206584

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 189.57

NA

NA

PROB:

1

NA

NA

RMSE: 24.58

NA

NA

MAX_MEAN: -0.0977

MAX_MED: -0.0977

BMAD: 17.6

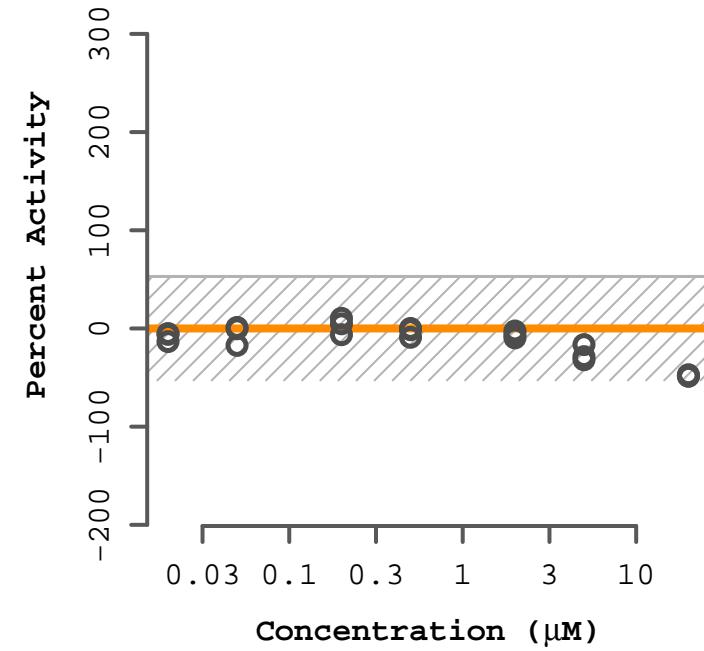
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Tamoxifen

CHID: 34187 CASRN: 10540-29-1

SPID(S): TP0001412F09

M4ID: 30206617

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 189.08

NA

NA

PROB:

1

NA

NA

RMSE: 21.78

NA

NA

MAX_MEAN: 2.94

MAX_MED: 4.74

BMAD: 17.6

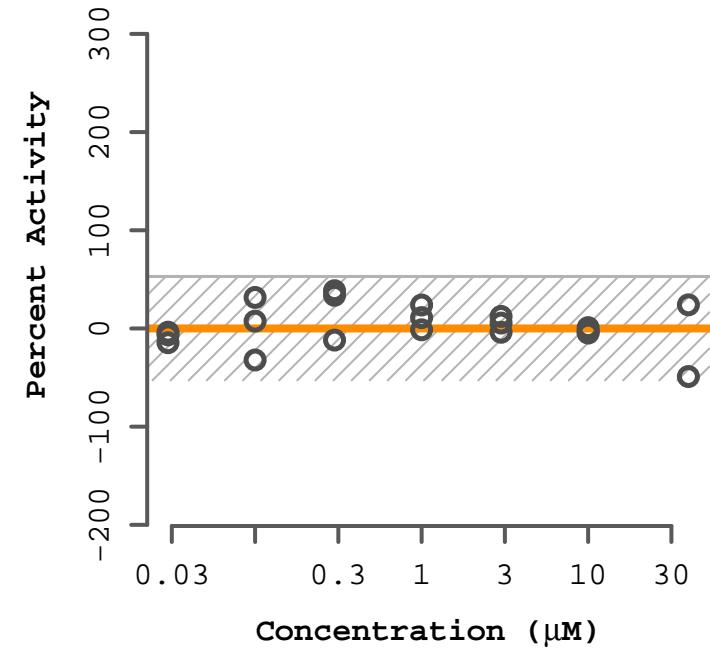
COFF: 52.9

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: 30206413

HILL MODEL: Not applicable.

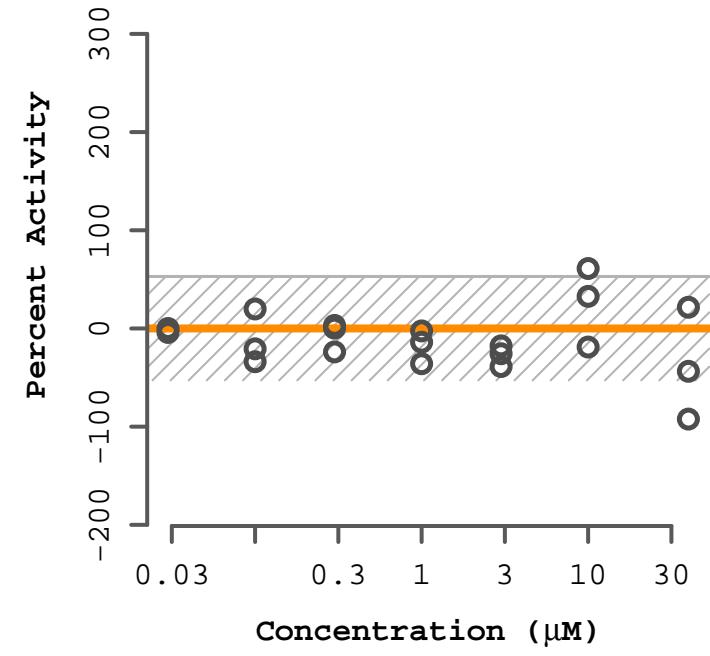
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	181.4	NA	NA
PROB:	1	NA	NA
RMSE:	21.23	NA	NA

MAX_MEAN: 20.2 MAX_MED: 33.8 BMAD: 17.6

COFF: 52.9 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: 30206353

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 199.09

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 33.59

NA

NA

MAX_MEAN: 25

MAX_MED: 32.7

BMAD: 17.6

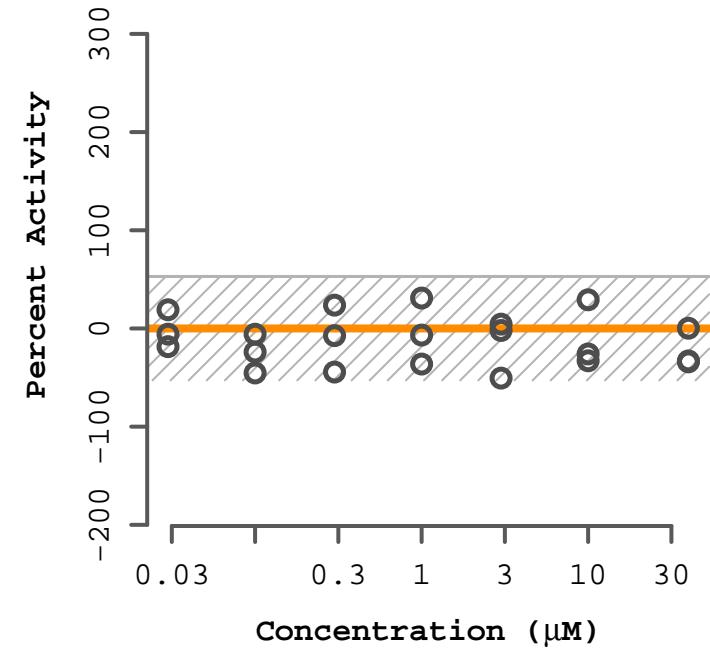
COFF: 52.9

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: 30206468

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 203.45

PROB: 1

RMSE: 27.37

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -1.73

MAX_MED: -2.05

BMAD: 17.6

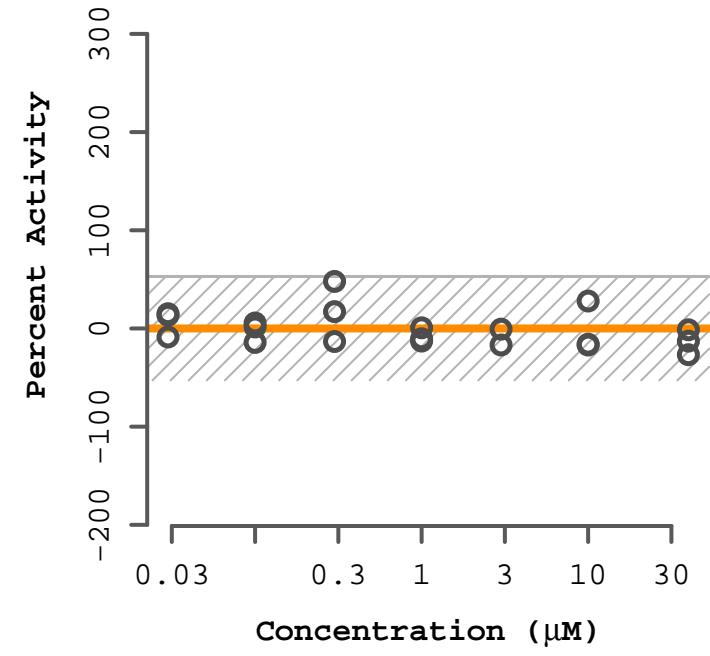
COFF: 52.9

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: 30206368

HILL MODEL: Not applicable.

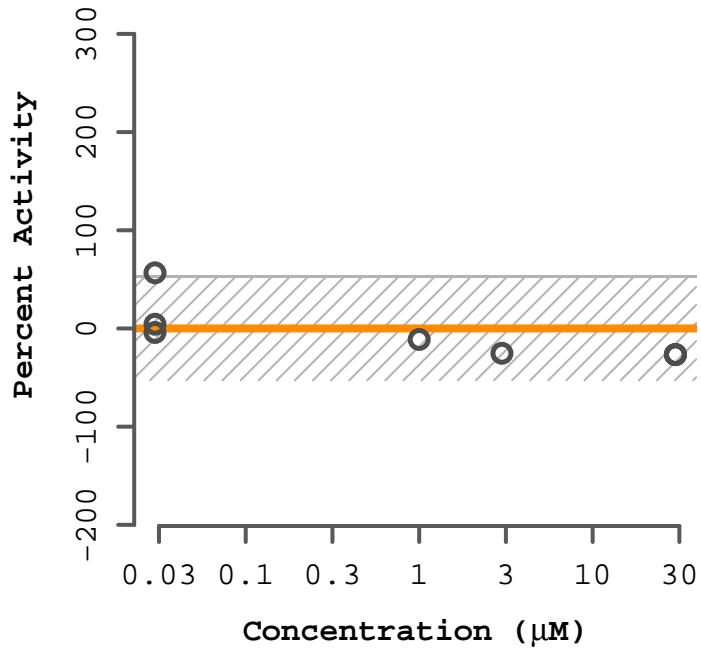
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	174.12	NA	NA
PROB:	1	NA	NA
RMSE:	17.67	NA	NA

MAX_MEAN: 17.3 MAX_MED: 17.2 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

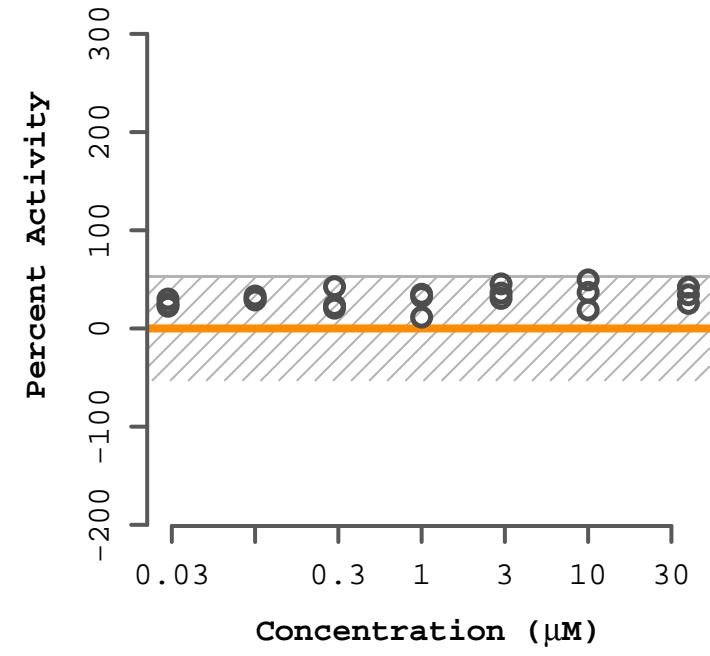
NAME: Denatonium saccharide
CHID: 34361 CASRN: 90823-38-4
SPID(S): EPAPLT0154H02
M4ID: 30206274

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	78.49	NA	NA
PROB:	1	NA	NA
RMSE:	27.69	NA	NA
MAX_MEAN:	19	MAX_MED: 4.33	BMAD: 17.6
COFF:	52.9	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: 30206371

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 212.17

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 32.48

NA

NA

MAX_MEAN: 37.4

MAX_MED: 36.8

BMAD: 17.6

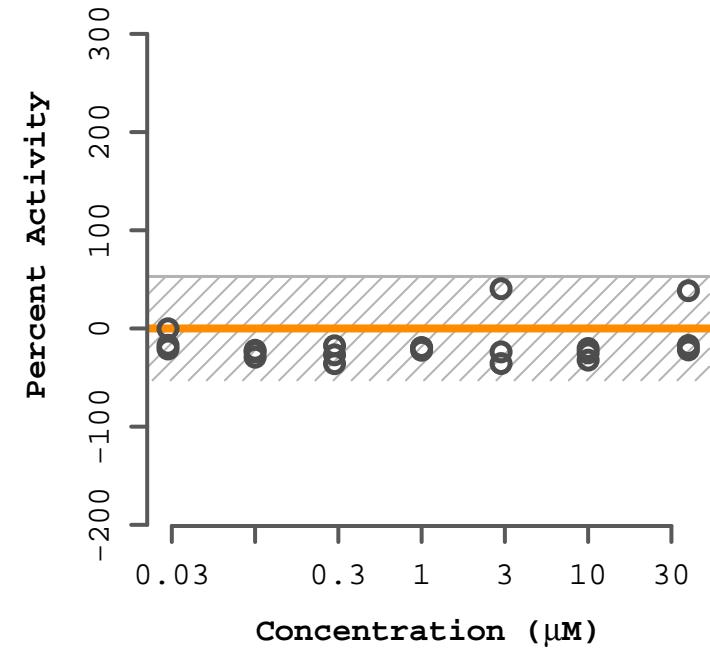
COFF: 52.9

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: 30206498

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 202.38

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 25.85

NA

NA

MAX_MEAN: -0.222

MAX_MED: -17

BMAD: 17.6

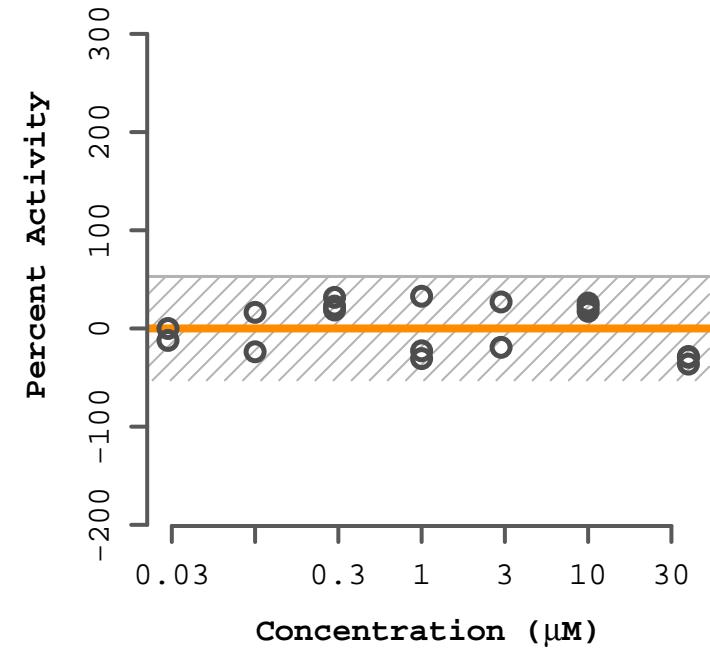
COFF: 52.9

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: 30206421

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 172.21

PROB: 1

RMSE: 24.67

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 24.4

MAX_MED: 22.8

BMAD: 17.6

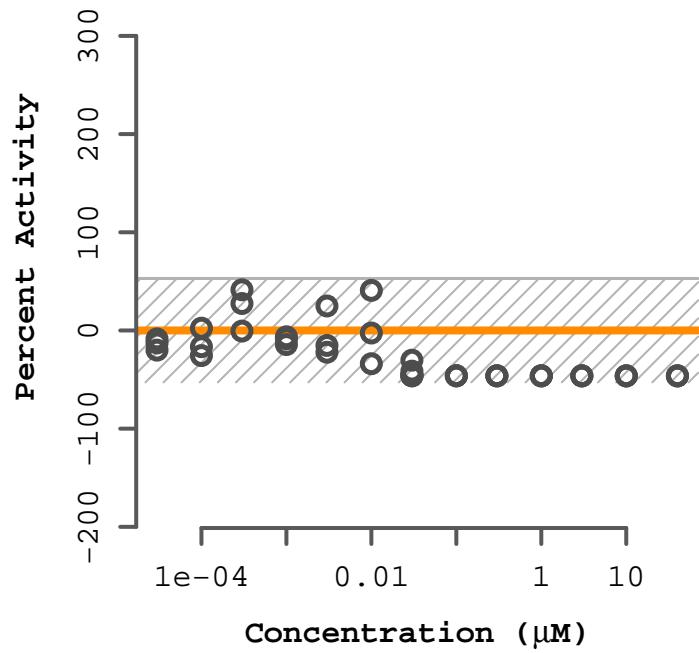
COFF: 52.9

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: 30206431

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 638.21

PROB: 1

RMSE: 37.15

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 22.8

MAX_MED: 27.5

BMAD: 17.6

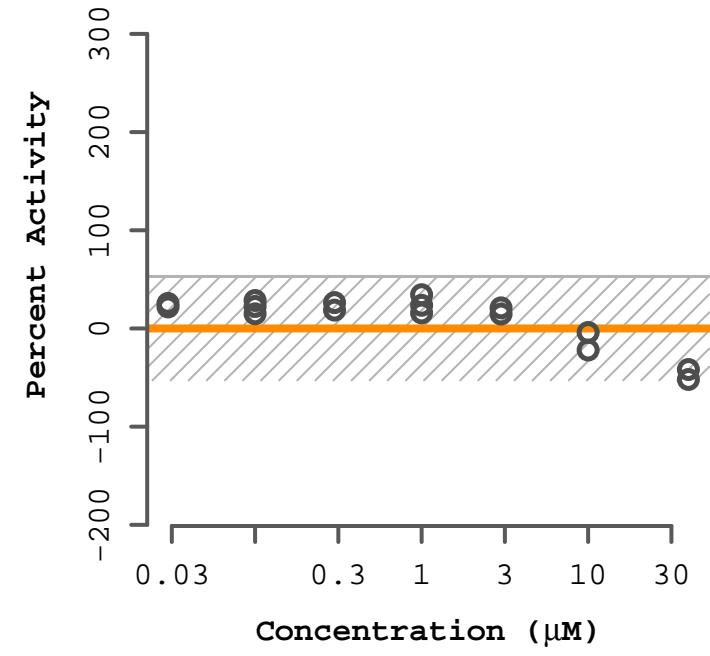
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): TP0001411F09

M4ID: 30206369

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 154.94

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 26.59

NA

NA

MAX_MEAN: 24.6

MAX_MED: 23.7

BMAD: 17.6

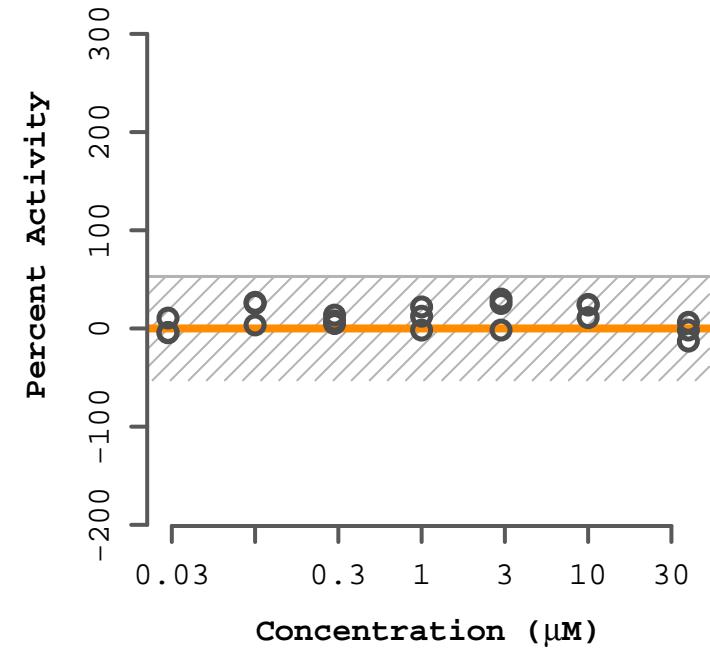
COFF: 52.9

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: 30206356

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 180.55

PROB: 1

RMSE: 16.16

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 19.8

MAX_MED: 25.5

BMAD: 17.6

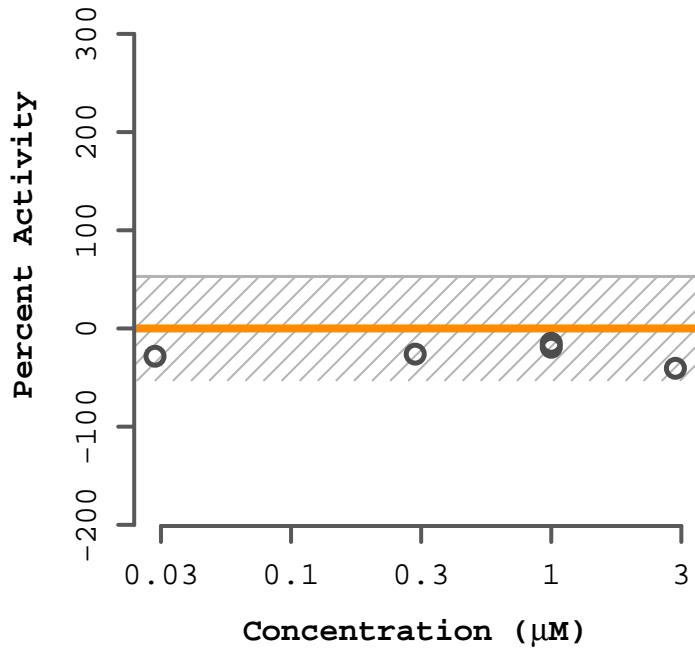
COFF: 52.9

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: 30206336

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 50.22

NA

NA

PROB:

1

NA

NA

RMSE: 27.27

NA

NA

MAX_MEAN: -17.1

MAX_MED: -17.1

BMAD: 17.6

COFF:

52.9

HIT-CALL:

0

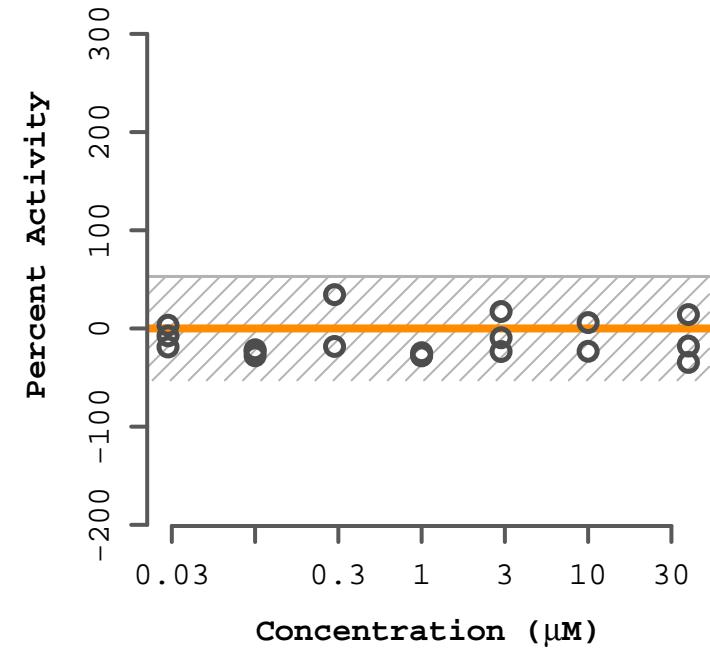
FITC:

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: 30206351

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 176.67

PROB: 1

RMSE: 21.86

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 8.1

MAX_MED: 8.1

BMAD: 17.6

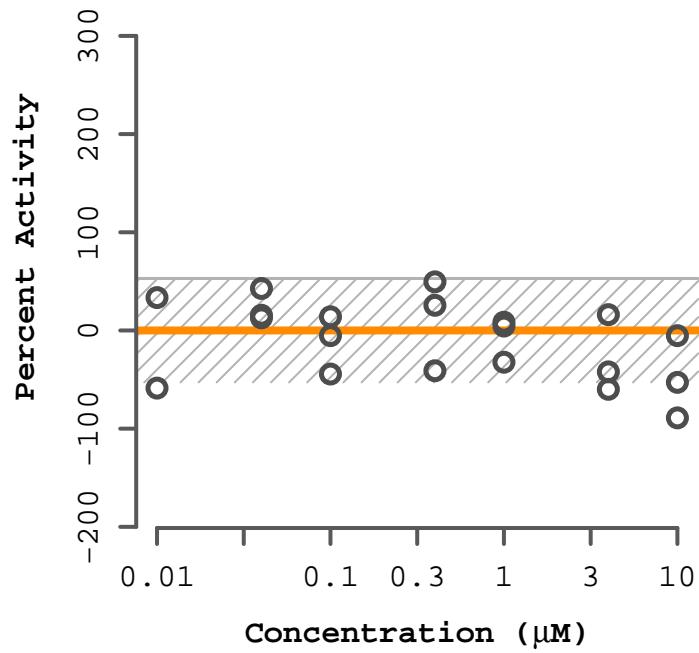
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Topramezone

CHID: 34722 CASRN: 210631-68-8

SPID(S): EPAPLT0167D10

M4ID: 30206323

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 207.88

PROB: 1

RMSE: 39.55

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 23.7

MAX_MED: 25.6

BMAD: 17.6

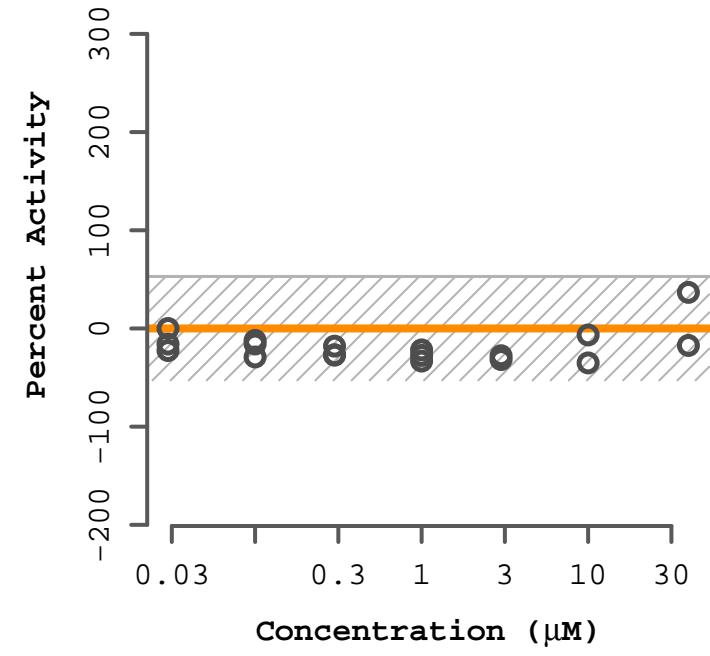
COFF: 52.9

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: 30206404

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 171.68

PROB: 1

RMSE: 24.49

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 9.76

MAX_MED: 9.76

BMAD: 17.6

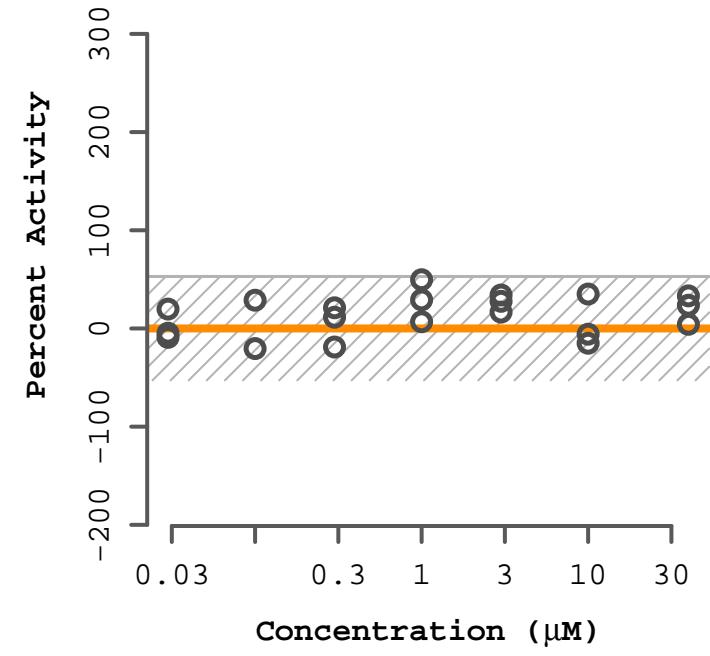
COFF: 52.9

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: 30206332

HILL MODEL: Not applicable.

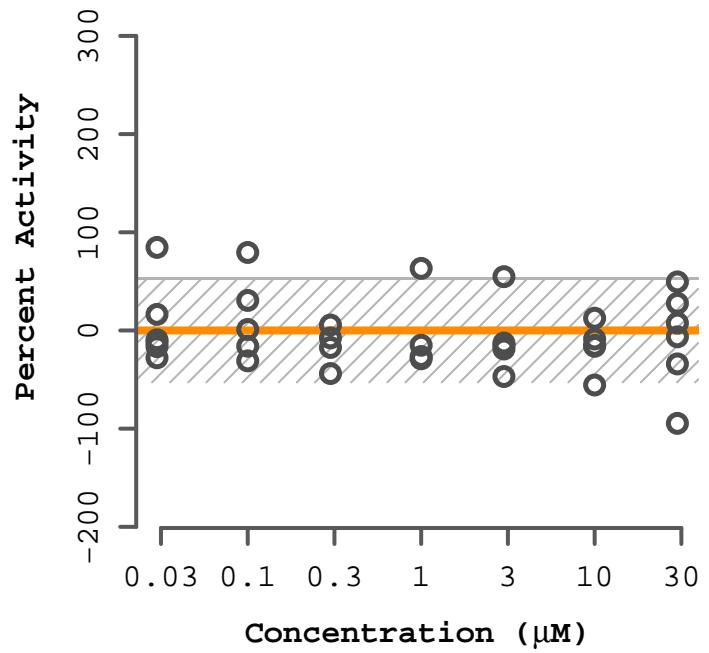
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 188.43	NA	NA
PROB: 1	NA	NA
RMSE: 23.9	NA	NA

MAX_MEAN: 28.6 MAX_MED: 29.1 BMAD: 17.6

COFF: 52.9 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: 30206319

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 354.4

PROB: 1

RMSE: 37.19

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 12.8

MAX_MED: 1.06

BMAD: 17.6

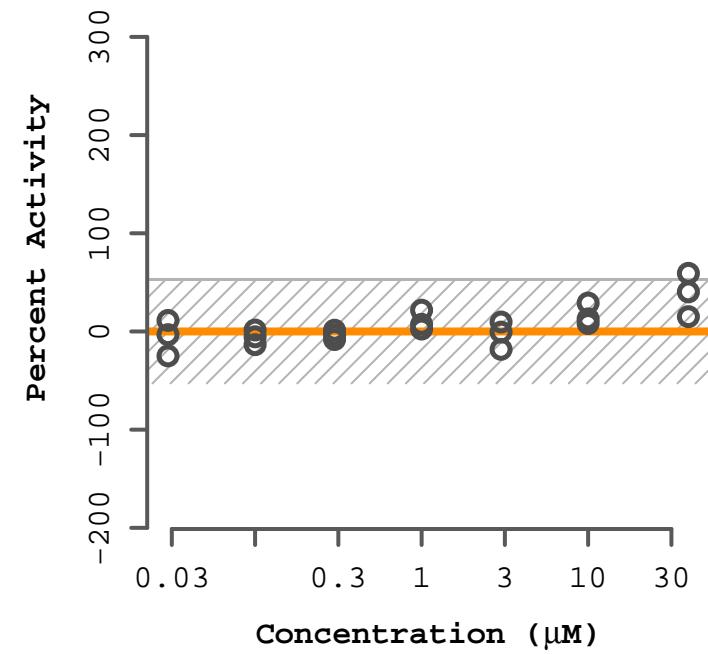
COFF: 52.9

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: 30206365

HILL MODEL: Not applicable.

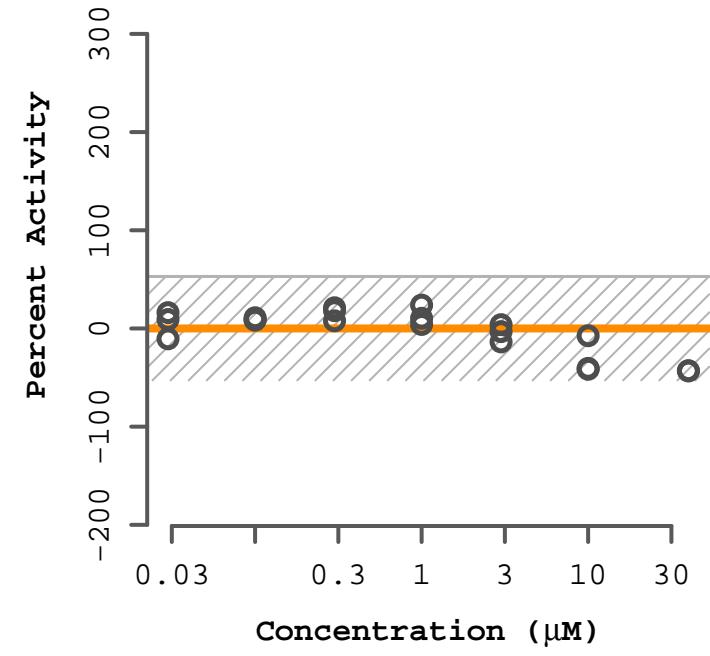
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	184.91	NA	NA
PROB:	1	NA	NA
RMSE:	20.04	NA	NA

MAX_MEAN: 38.2 MAX_MED: 40.3 BMAD: 17.6

COFF: 52.9 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: 30206417

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 182.83

NA

NA

PROB:

1

NA

NA

RMSE: 21.93

NA

NA

MAX_MEAN: 15.7

MAX_MED: 18.2

BMAD: 17.6

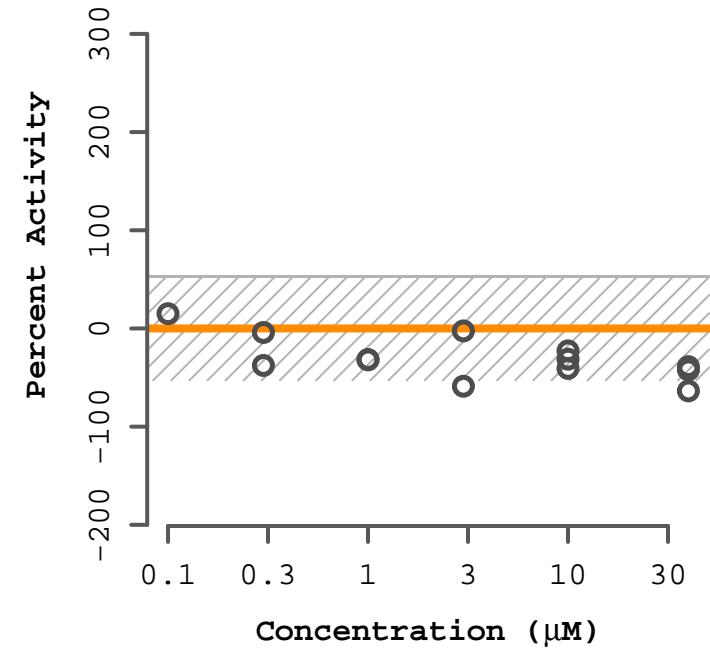
COFF: 52.9

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: 30206338

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 134.75

PROB: 1

RMSE: 36.81

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 15.1

MAX_MED: 15.1

BMAD: 17.6

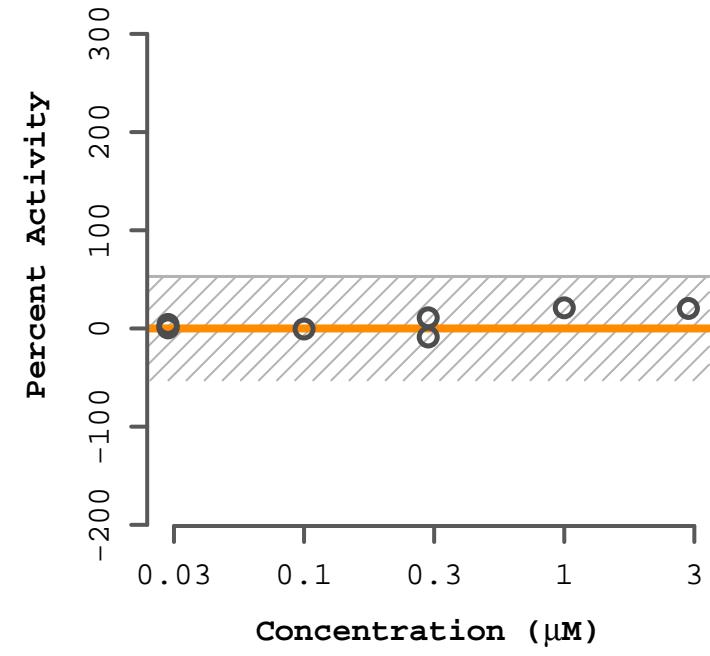
COFF: 52.9

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: 30206352

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 64.18

NA

NA

PROB:

1

NA

NA

RMSE: 11.58

NA

NA

MAX_MEAN: 21

MAX_MED: 21

BMAD: 17.6

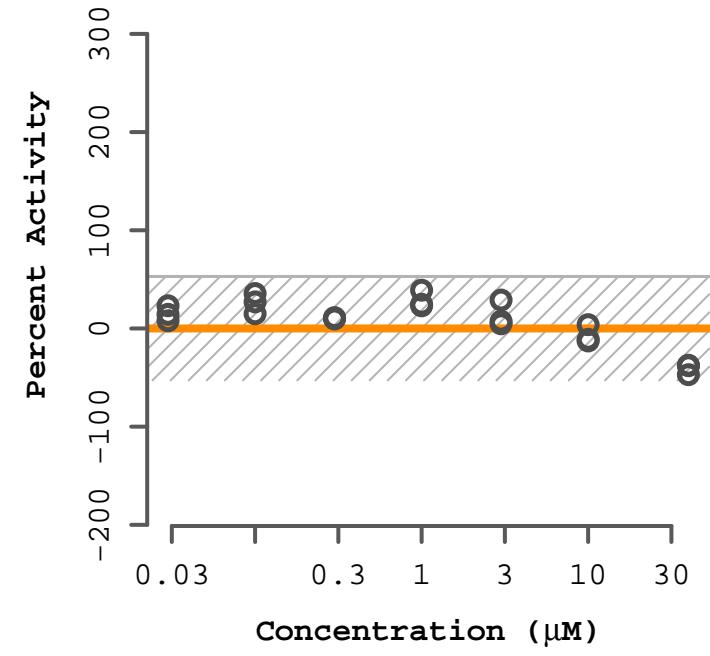
COFF: 52.9

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: 30206466

HILL MODEL: Not applicable.

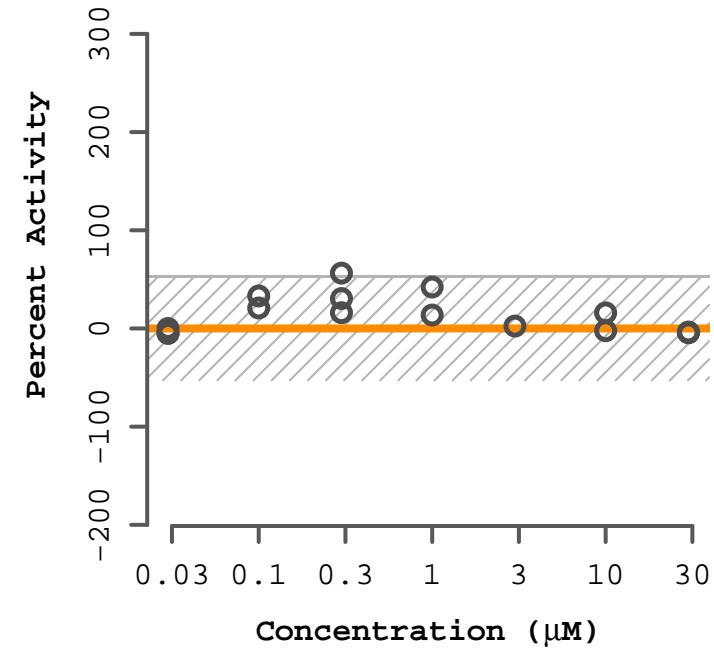
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	197.9	NA	NA
PROB:	1	NA	NA
RMSE:	24.18	NA	NA

MAX_MEAN: 28.9 MAX_MED: 27.1 BMAD: 17.6

COFF: 52.9 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: 30206318

HILL MODEL: Not applicable.

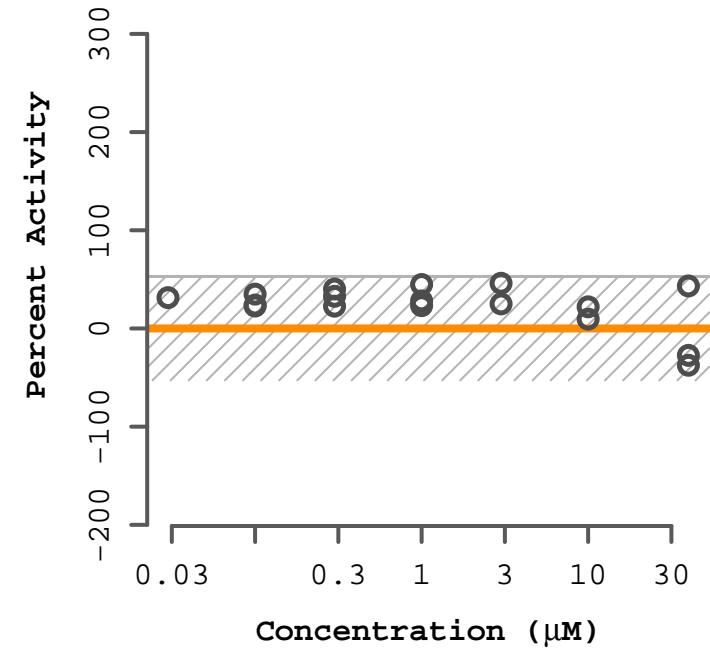
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	146.43	NA	NA
PROB:	1	NA	NA
RMSE:	22.69	NA	NA

MAX_MEAN: 34.3 MAX_MED: 30.5 BMAD: 17.6

COFF: 52.9 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: 30206685

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 171.37

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 31.81

NA

NA

MAX_MEAN: 35.5

MAX_MED: 35.5

BMAD: 17.6

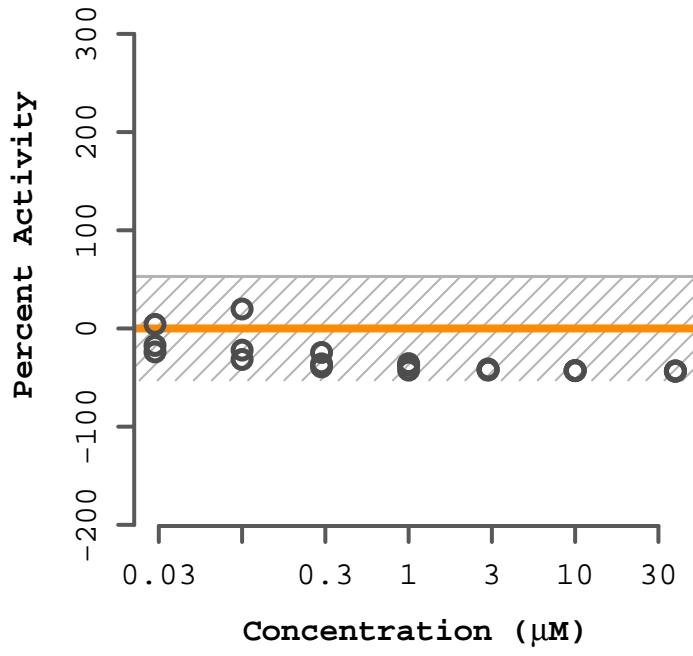
COFF: 52.9

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: 30206524

HILL MODEL: Not applicable.

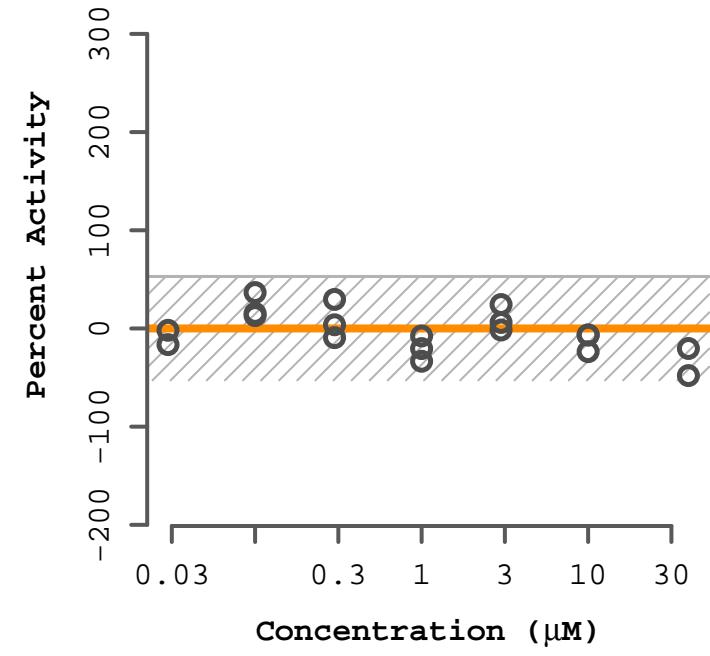
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 216.51	NA	NA
PROB: 1	NA	NA
RMSE: 35.92	NA	NA

MAX_MEAN: -11.3 MAX_MED: -17.3 BMAD: 17.6

COFF: 52.9 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: 30206446

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 173.42

PROB: 1

RMSE: 21.26

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 21.7

MAX_MED: 15.4

BMAD: 17.6

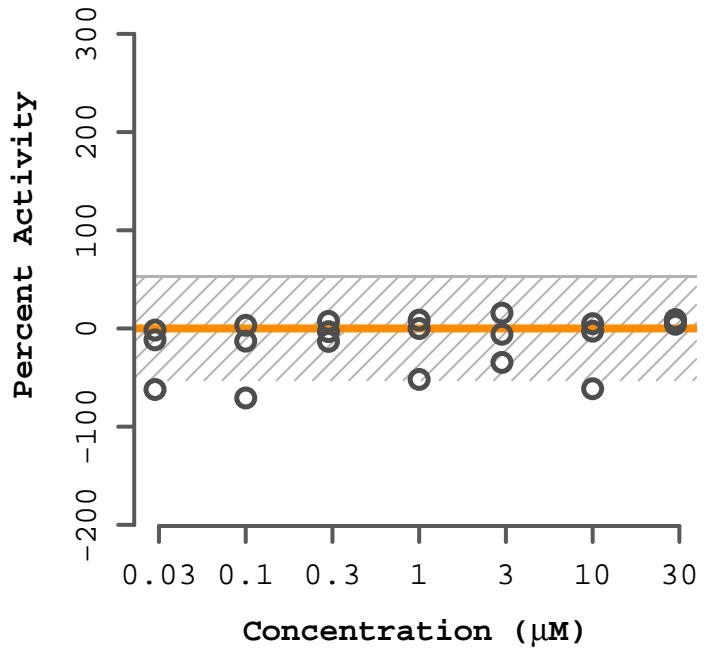
COFF: 52.9

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: 30206284

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 199.14

HILL

PROB: 1

NA

RMSE: 28.97

NA

GNLS

NA

NA

MAX_MEAN: 7.22

MAX_MED: 8.32

BMAD: 17.6

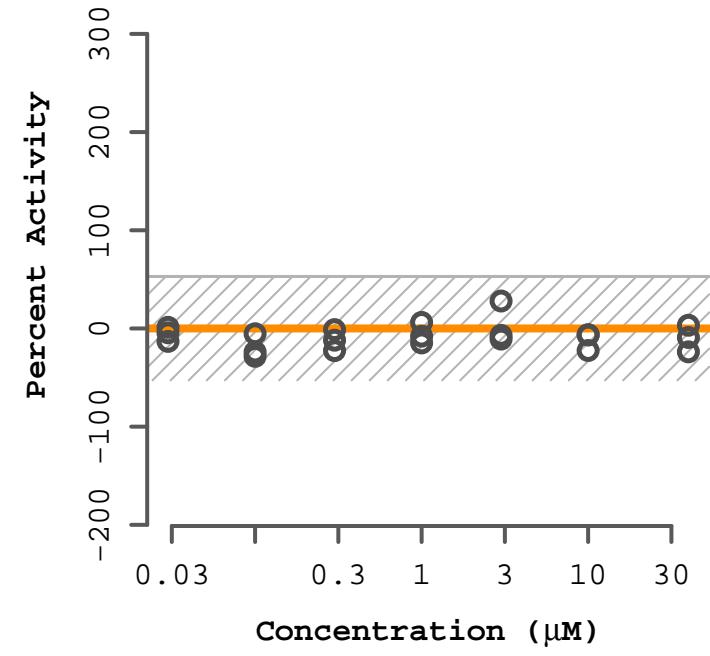
COFF: 52.9

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: 30206348

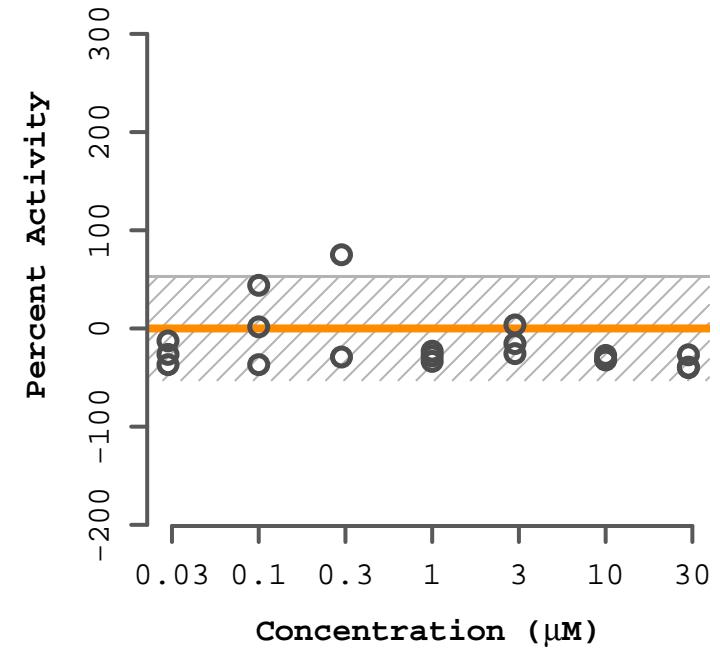
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	177.32	NA	NA
PROB:	1	NA	NA
RMSE:	15.05	NA	NA

MAX_MEAN: 3.4 MAX_MED: -4.36 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 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: 30206237

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 201.65

PROB: 1

RMSE: 33.14

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 23

MAX_MED: 23

BMAD: 17.6

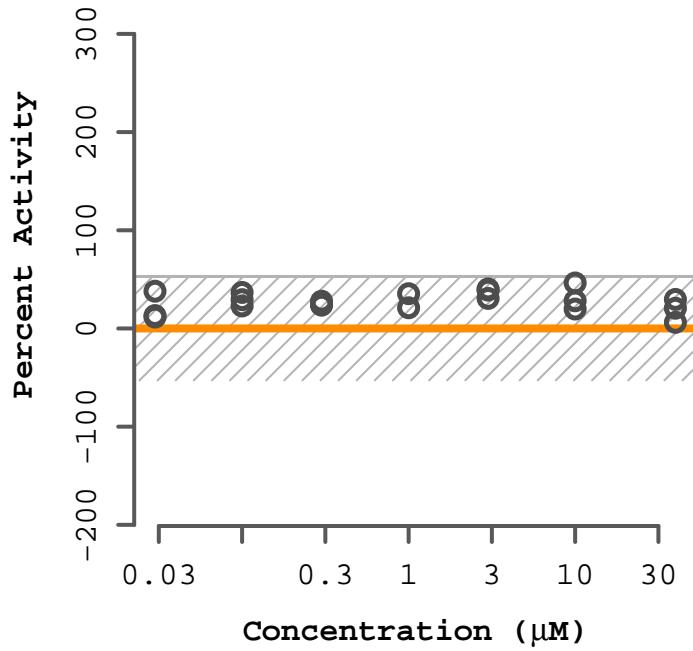
COFF: 52.9

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: 30206340

HILL MODEL: Not applicable.

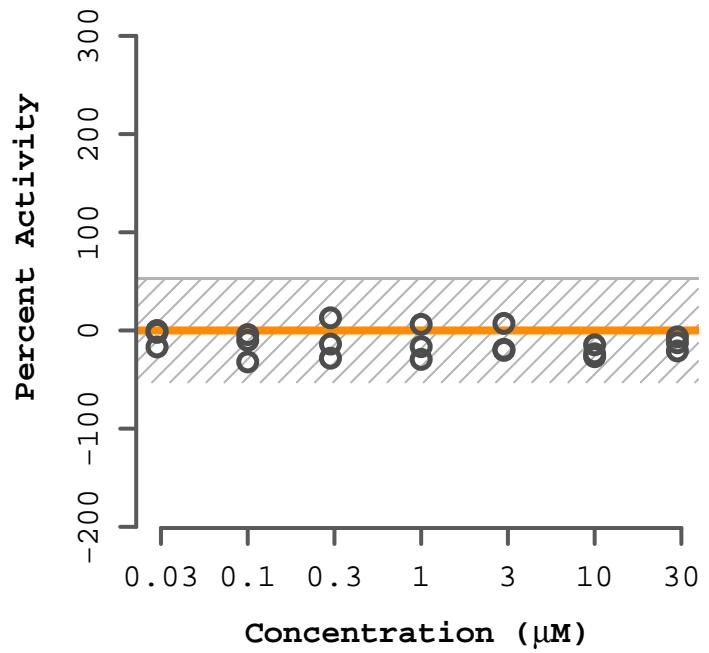
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	197.44	NA	NA
PROB:	1	NA	NA
RMSE:	29.05	NA	NA

MAX_MEAN: 36.7 MAX_MED: 39.1 BMAD: 17.6

COFF: 52.9 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: 30206203

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 185.72

NA

NA

PROB:

1

NA

NA

RMSE: 17.87

NA

NA

MAX_MEAN: -6.22

MAX_MED: -1.93

BMAD: 17.6

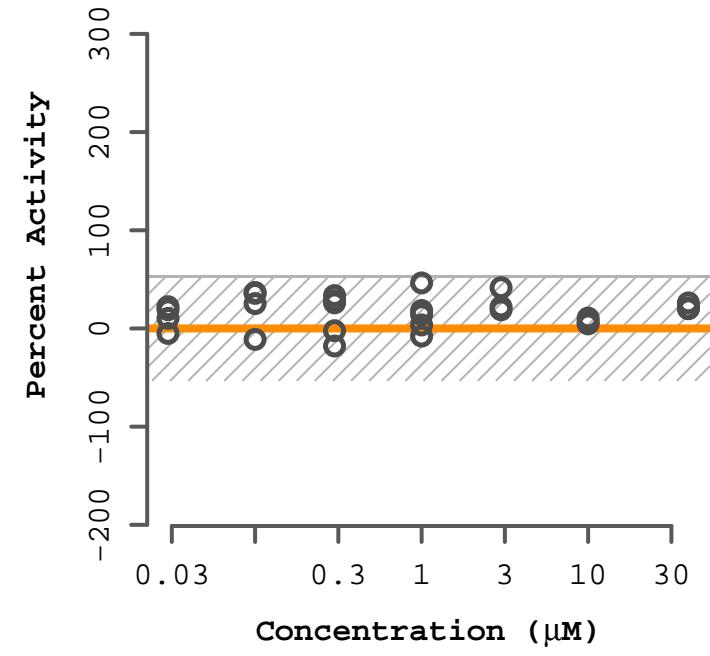
COFF: 52.9

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: 30206382

HILL MODEL: Not applicable.

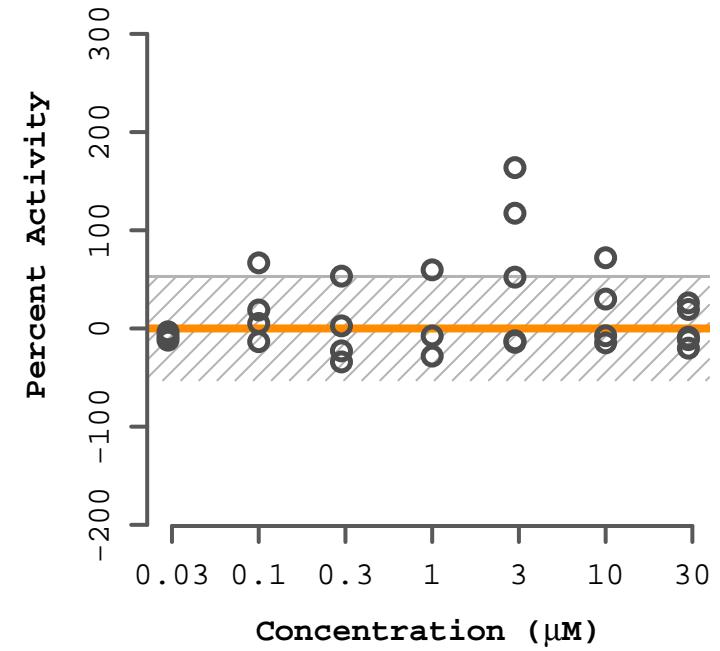
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	251.52	NA	NA
PROB:	1	NA	NA
RMSE:	23.03	NA	NA

MAX_MEAN: 27.5 MAX_MED: 30.6 BMAD: 17.6

COFF: 52.9 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: 30206254

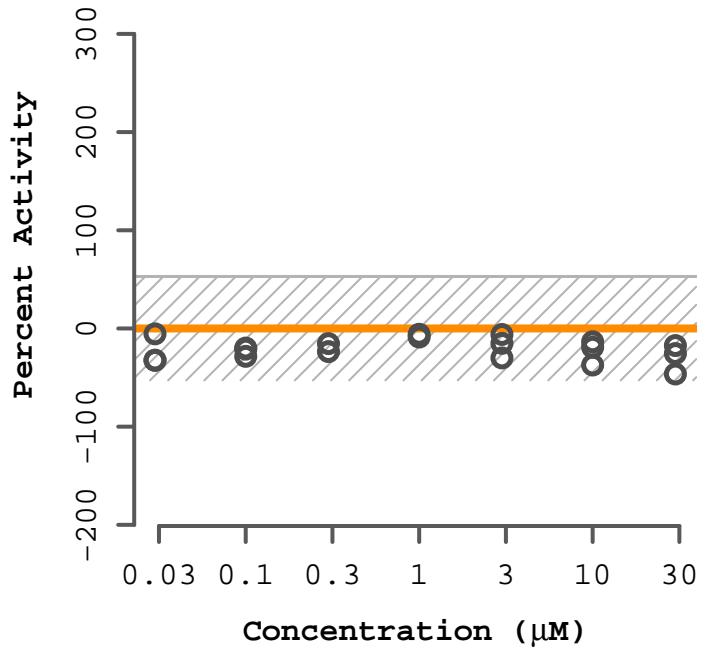
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 291.93	NA	NA
PROB: 1	NA	NA
RMSE: 48.52	NA	NA

MAX_MEAN: 61.4 MAX_MED: 52.3 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Sucratose

CHID: 40245 CASRN: 56038-13-2

SPID(S): EPAPLT0154F08

M4ID: 30206260

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 179.42

PROB: 1

RMSE: 23.92

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -7.3

MAX_MED: -7.3

BMAD: 17.6

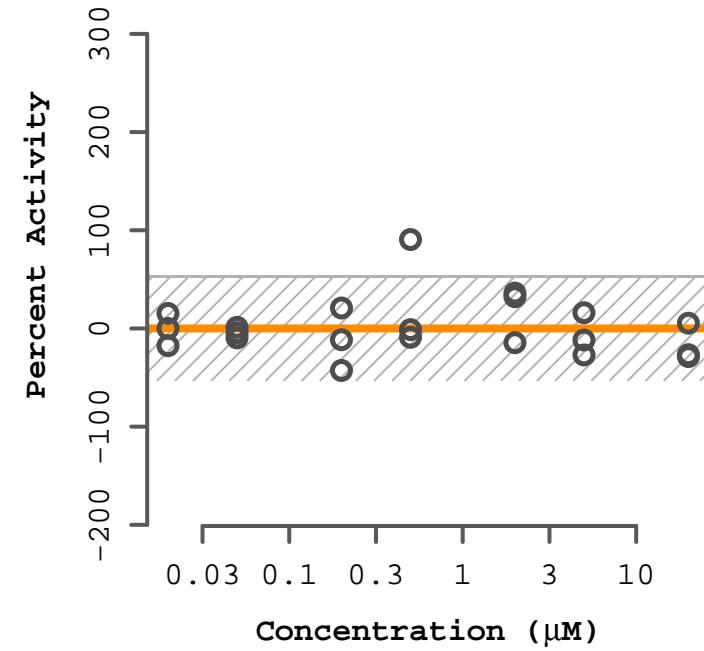
COFF: 52.9

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: 30206269

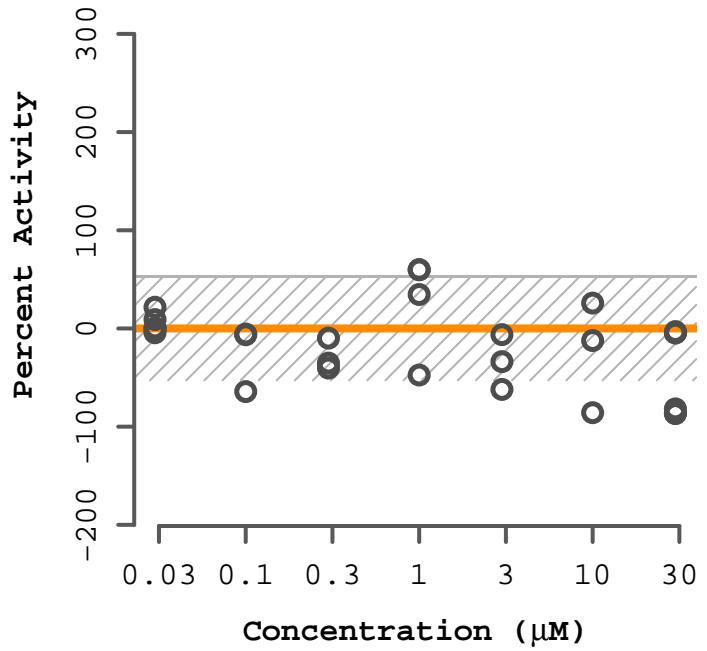
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 198.78	NA	NA
PROB: 1	NA	NA
RMSE: 28.1	NA	NA

MAX_MEAN: 26.8 MAX_MED: 32.4 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

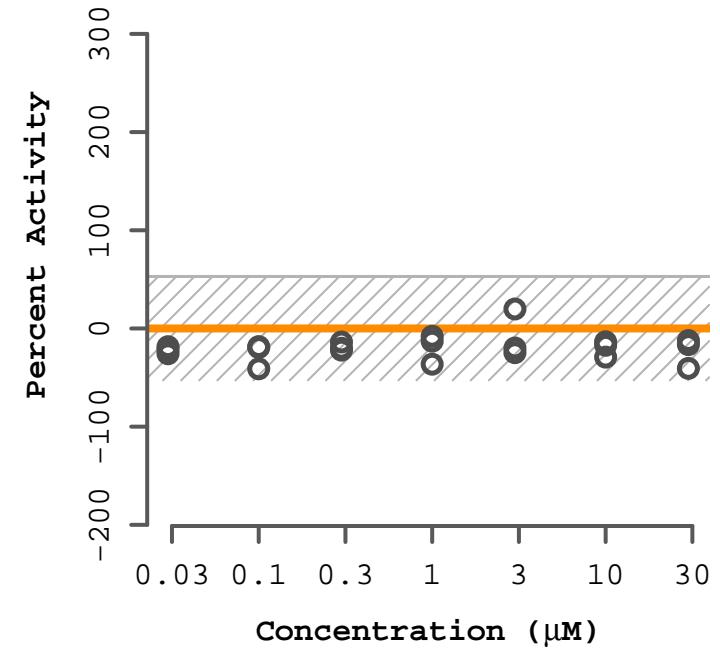
NAME: alpha-Cypermethrin
CHID: 41201 CASRN: 67375-30-8
SPID(S): EPAPLT0167F02
M4ID: 30206325

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	293.84	NA	NA
PROB:	1	NA	NA
RMSE:	43.62	NA	NA
MAX_MEAN:	26.7	MAX_MED: 47.2	BMAD: 17.6
COFF:	52.9	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: 30206263

HILL MODEL: Not applicable.

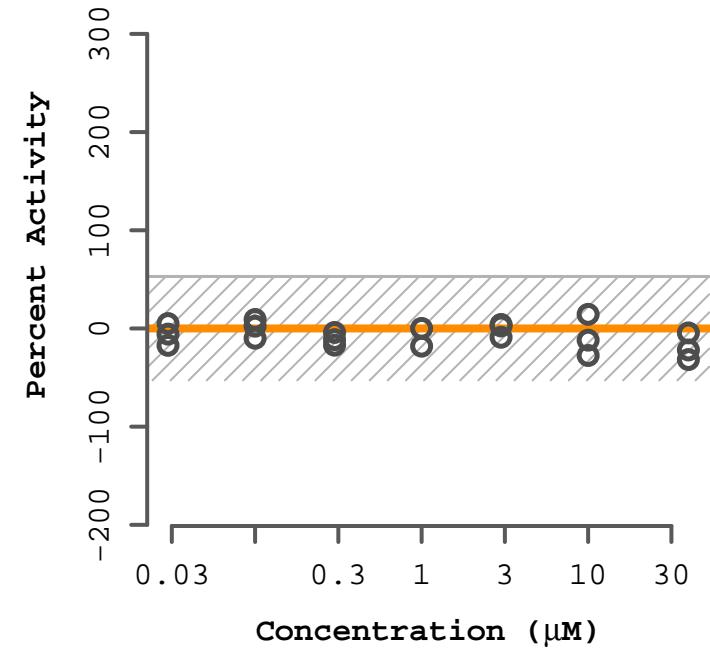
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	197.22	NA	NA
PROB:	1	NA	NA
RMSE:	23.2	NA	NA

MAX_MEAN: -8.22 MAX_MED: -12.9 BMAD: 17.6

COFF: 52.9 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: 30206450

HILL MODEL: Not applicable.

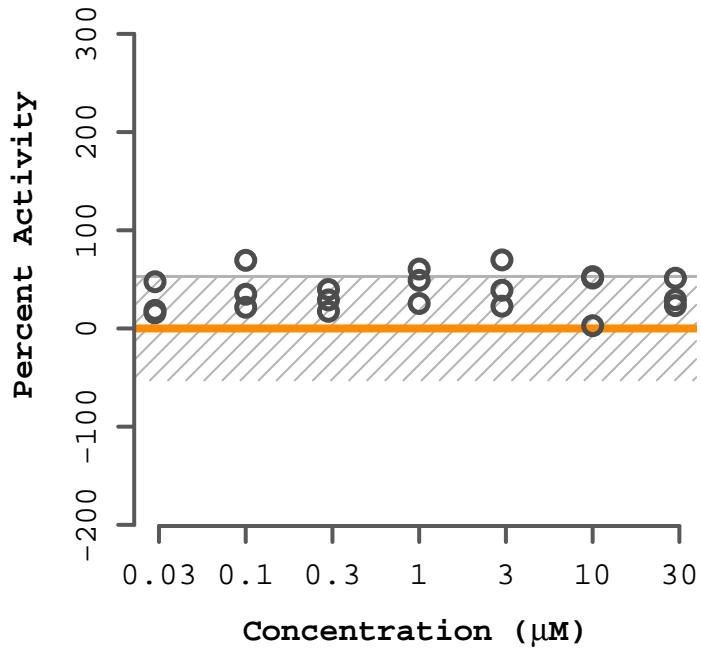
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 166.03	NA	NA
PROB: 1	NA	NA
RMSE: 14.15	NA	NA

MAX_MEAN: 0.548 MAX_MED: 2.57 BMAD: 17.6

COFF: 52.9 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: 30206225

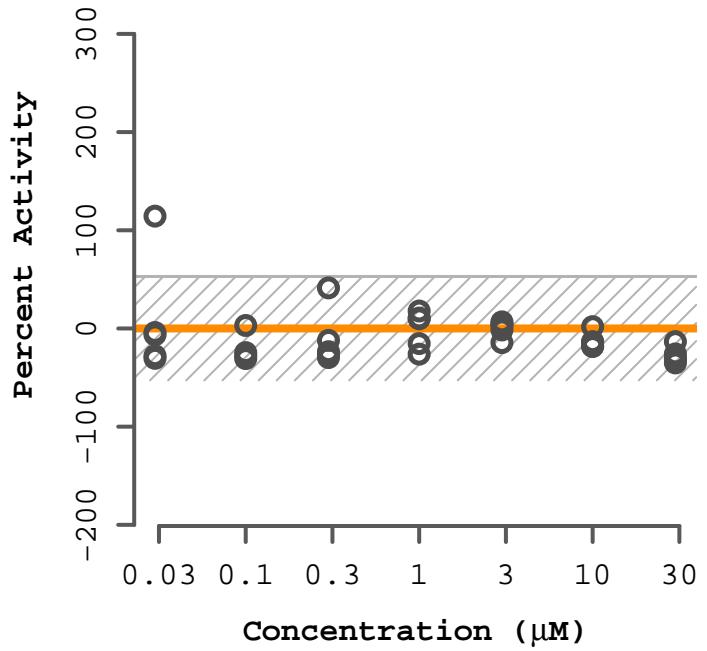
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 220.92	NA	NA
PROB: 1	NA	NA
RMSE: 40.94	NA	NA

MAX_MEAN: 45 MAX_MED: 51.3 BMAD: 17.6
COFF: 52.9 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: 30206217

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 320.92

PROB: 1

RMSE: 28.64

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 9.15

MAX_MED: 9.83

BMAD: 17.6

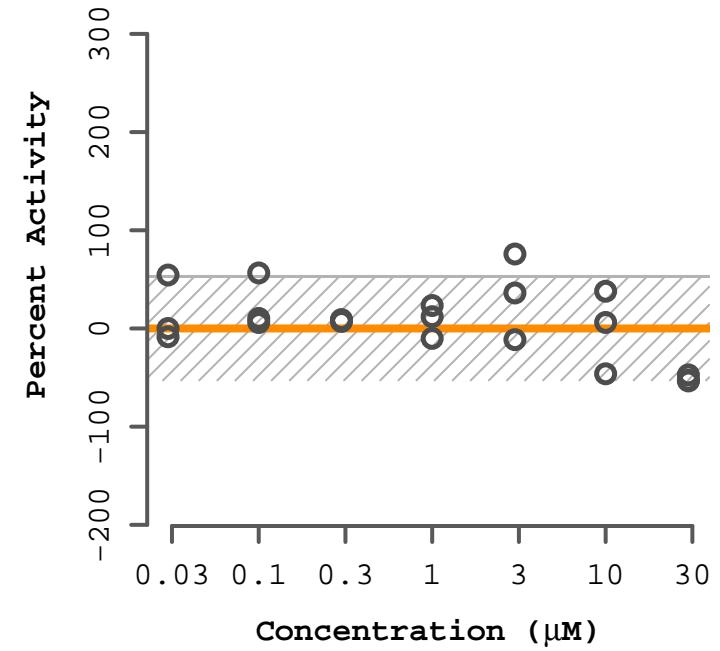
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: N-Dodecanoyl-N-methylglycine
CHID: 42011 CASRN: 97-78-9
SPID(S): EPAPLT0154F09
M4ID: 30206261

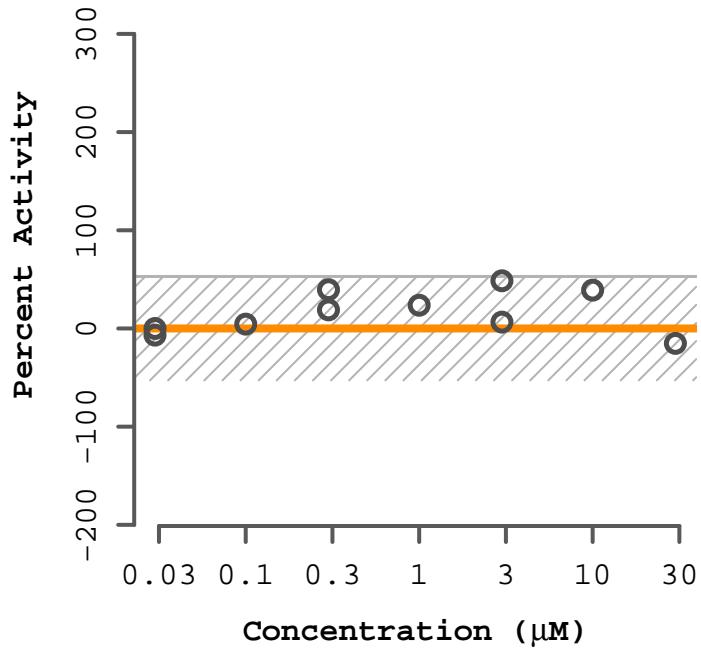
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 212.57	NA	NA
PROB: 1	NA	NA
RMSE: 35.21	NA	NA

MAX_MEAN: 33.5 MAX_MED: 36.2 BMAD: 17.6
COFF: 52.9 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: 30206215

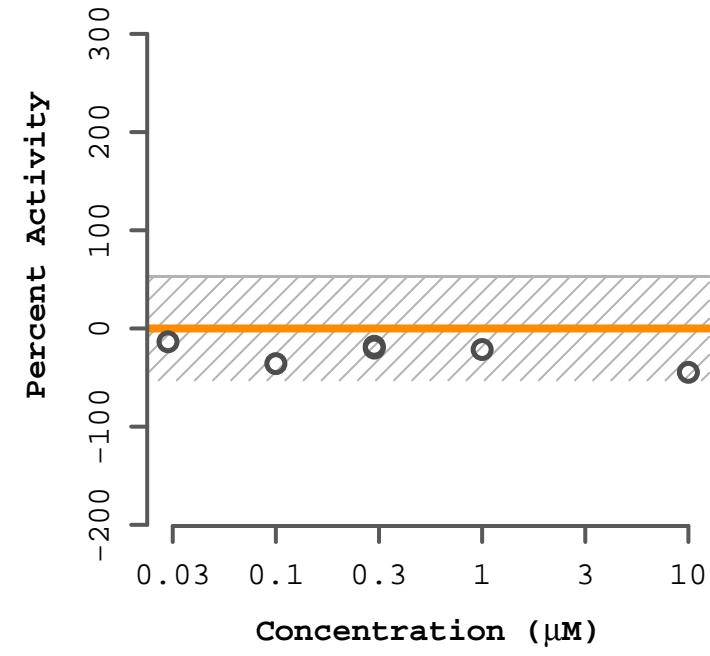
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 96.25	NA	NA
PROB: 1	NA	NA
RMSE: 25.9	NA	NA

MAX_MEAN: 39 MAX_MED: 39 BMAD: 17.6
COFF: 52.9 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: 30206490

HILL MODEL: Not applicable.

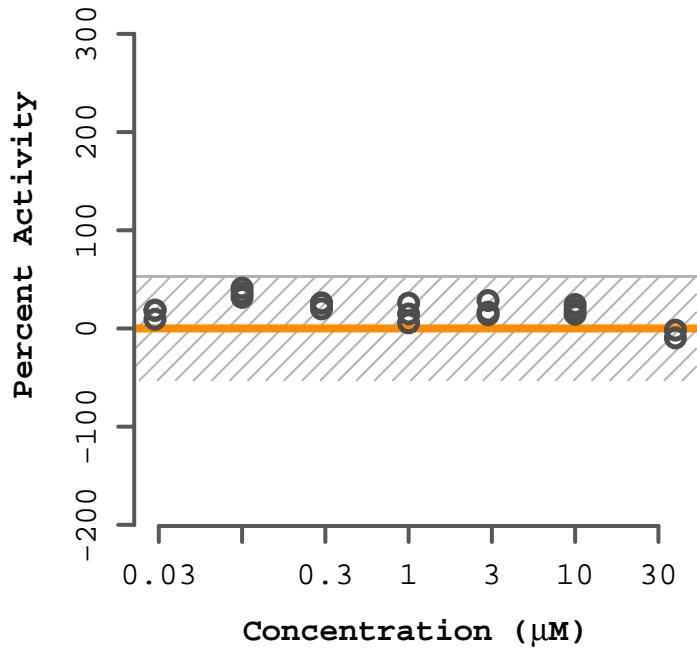
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 59.94	NA	NA
PROB: 1	NA	NA
RMSE: 27.82	NA	NA

MAX_MEAN: -13.5 MAX_MED: -13.5 BMAD: 17.6

COFF: 52.9 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: 30206639

HILL MODEL: Not applicable.

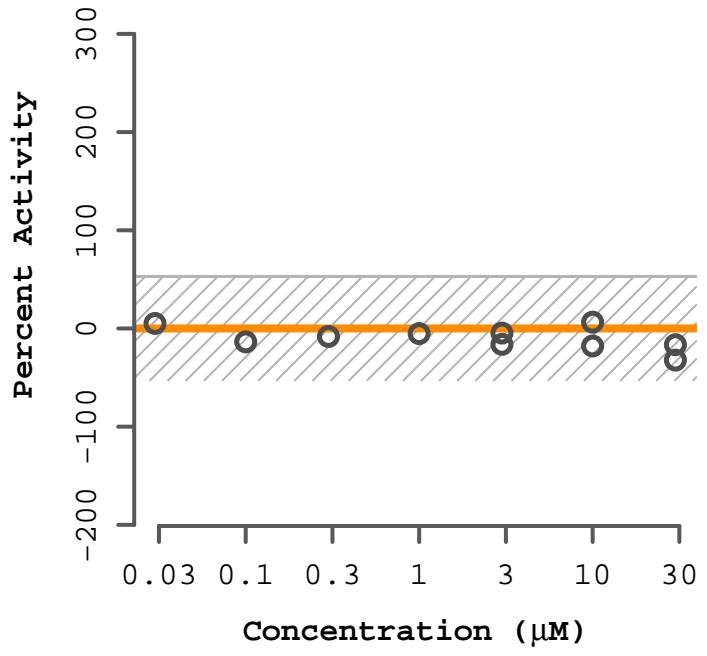
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 186.3	NA	NA
PROB: 1	NA	NA
RMSE: 22.34	NA	NA

MAX_MEAN: 36.2 MAX_MED: 35.9 BMAD: 17.6

COFF: 52.9 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: 30206214

HILL MODEL: Not applicable.

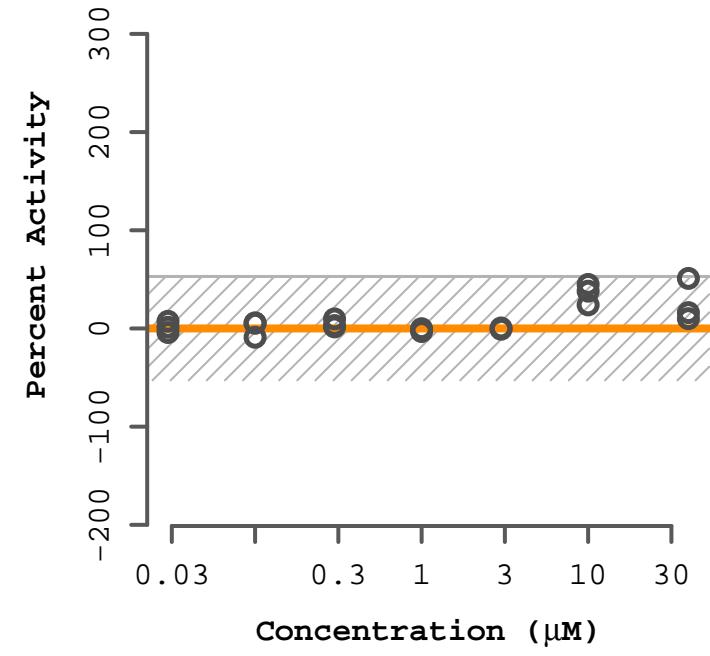
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 85.34	NA	NA
PROB: 1	NA	NA
RMSE: 15.02	NA	NA

MAX_MEAN: 5.15 MAX_MED: 5.15 BMAD: 17.6

COFF: 52.9 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: 30206485

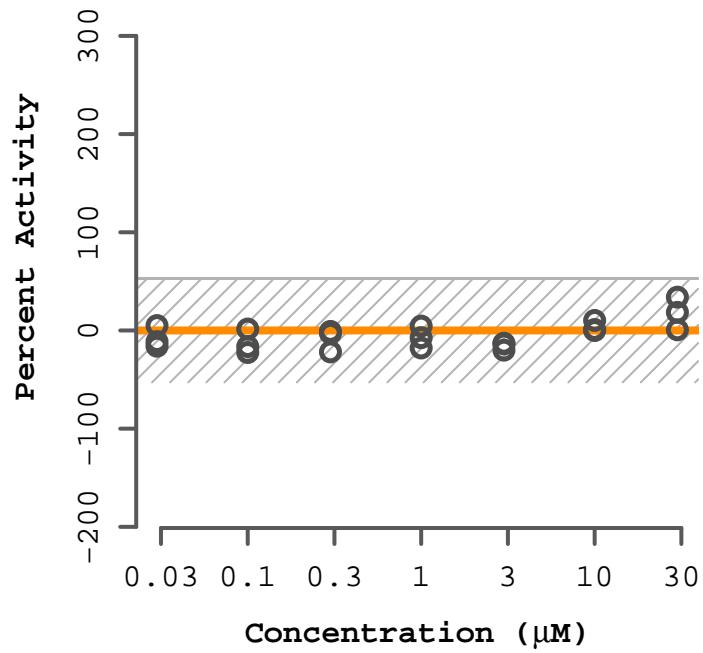
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 164.9	NA	NA
PROB: 1	NA	NA
RMSE: 19.64	NA	NA

MAX_MEAN: 35.6 MAX_MED: 38 BMAD: 17.6
COFF: 52.9 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: 30206252

HILL MODEL: Not applicable.

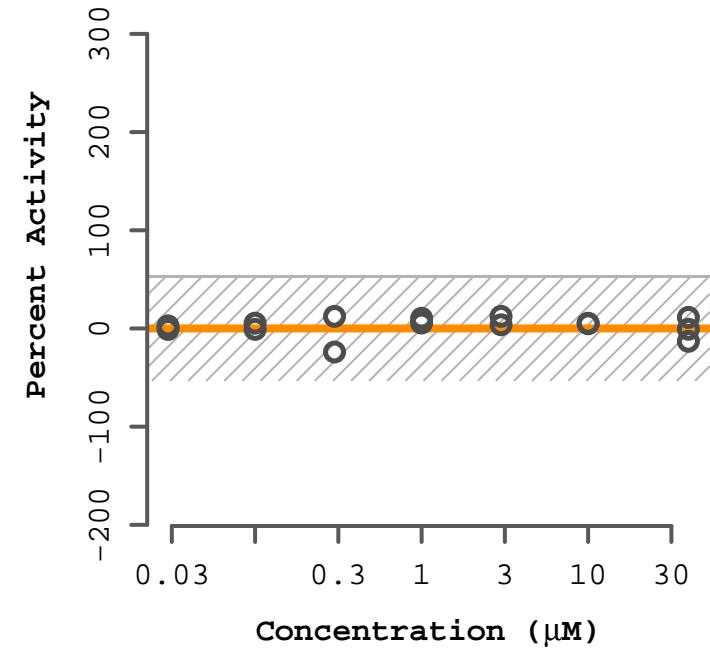
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 175.54	NA	NA
PROB: 1	NA	NA
RMSE: 14.49	NA	NA

MAX_MEAN: 17.7 MAX_MED: 18.5 BMAD: 17.6

COFF: 52.9 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: 30206646

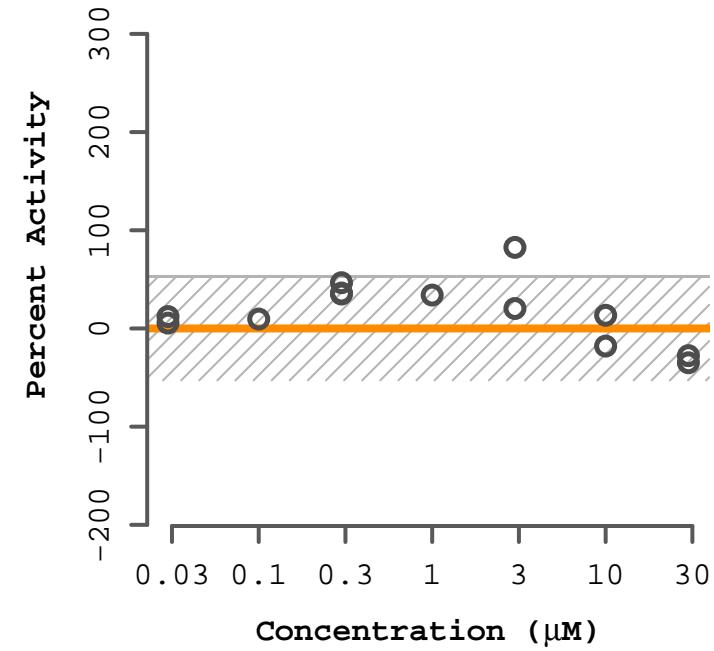
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 113.27	NA	NA
PROB: 1	NA	NA
RMSE: 9.74	NA	NA

MAX_MEAN: 8.08 MAX_MED: 8.08 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: N-Butyldiethanolamine
CHID: 44354 CASRN: 102-79-4
SPID(S): EPAPLT0154D06
M4ID: 30206238

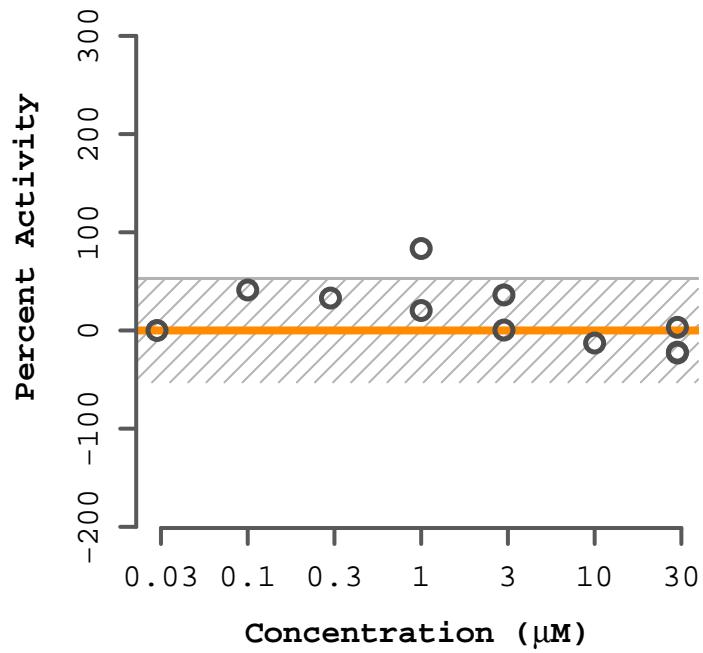
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 132.02	NA	NA
PROB: 1	NA	NA
RMSE: 34.93	NA	NA

MAX_MEAN: 51.5 MAX_MED: 51.5 BMAD: 17.6
COFF: 52.9 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: 30206251

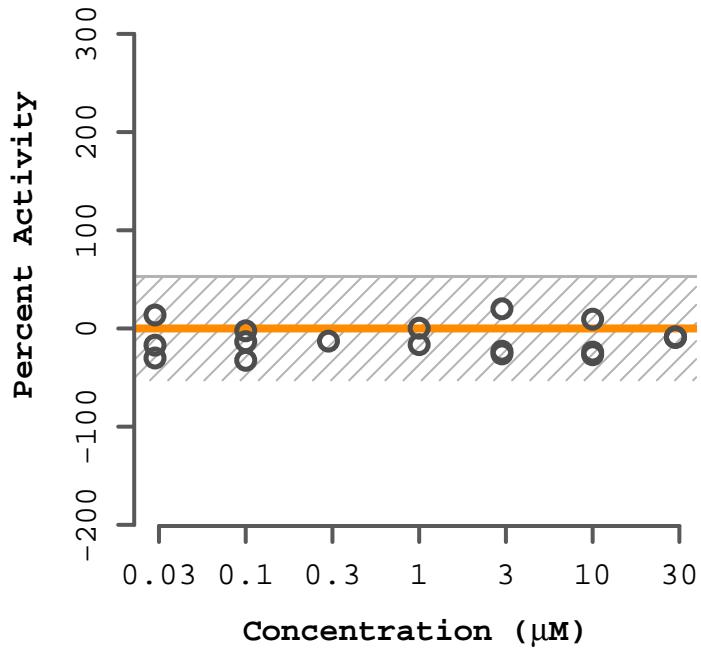
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 110.48	NA	NA
PROB: 1	NA	NA
RMSE: 33.95	NA	NA

MAX_MEAN: 51.9 MAX_MED: 51.9 BMAD: 17.6
COFF: 52.9 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: 30206246

HILL MODEL: Not applicable.

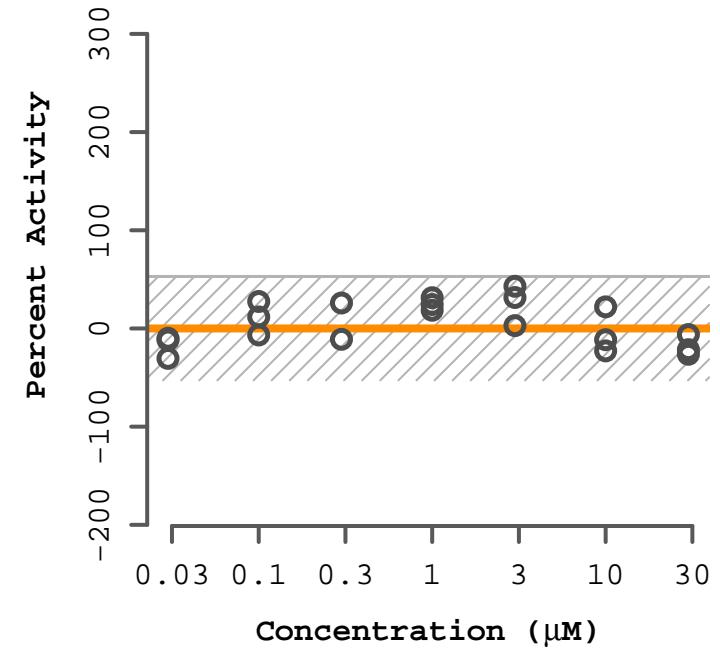
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 161.21	NA	NA
PROB: 1	NA	NA
RMSE: 18.66	NA	NA

MAX_MEAN: -8.07 MAX_MED: -8.07 BMAD: 17.6

COFF: 52.9 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: 30206268

HILL MODEL: Not applicable.

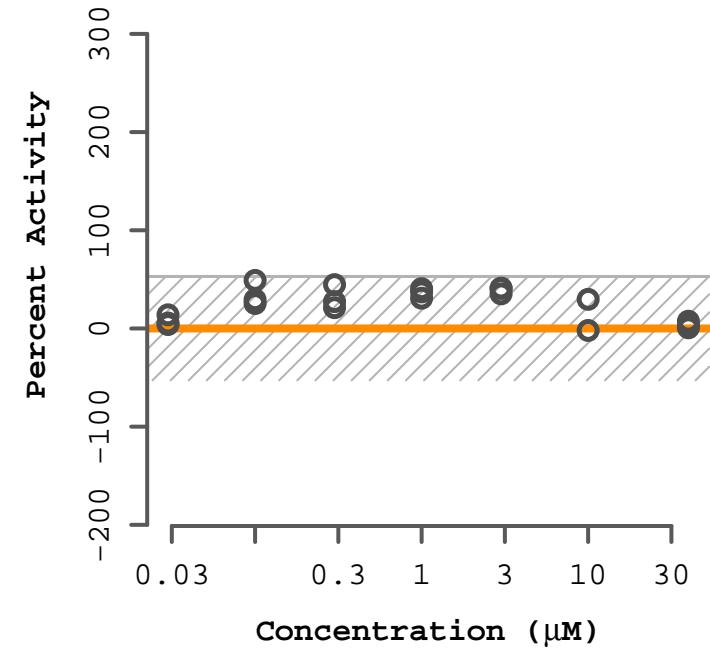
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 186.2	NA	NA
PROB: 1	NA	NA
RMSE: 22.37	NA	NA

MAX_MEAN: 25.8 MAX_MED: 31.6 BMAD: 17.6

COFF: 52.9 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: 30206700

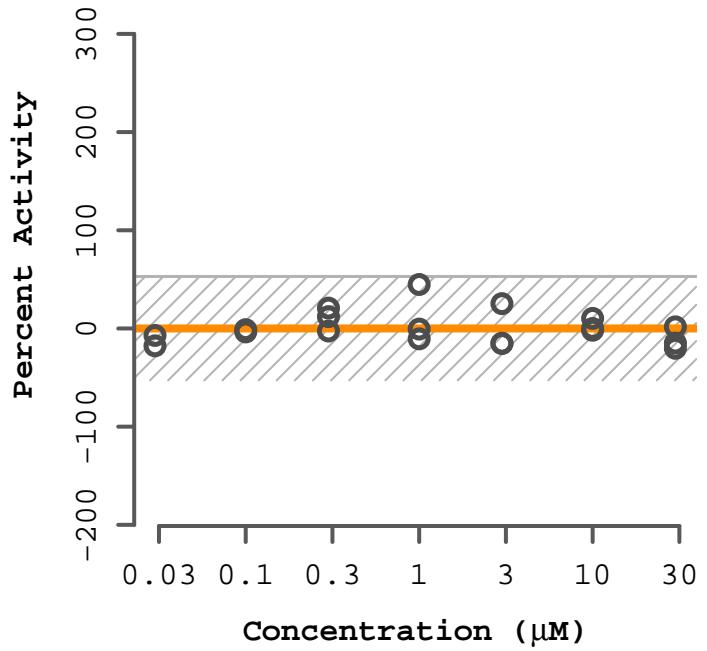
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 196.58	NA	NA
PROB: 1	NA	NA
RMSE: 29.05	NA	NA

MAX_MEAN: 39.1 MAX_MED: 40.9 BMAD: 17.6
COFF: 52.9 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: 30206278

HILL MODEL: Not applicable.

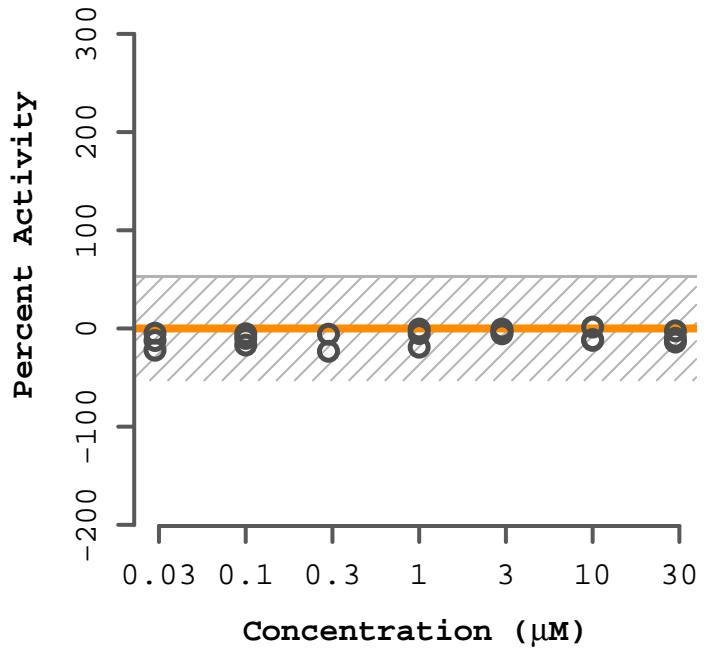
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	161.01	NA	NA
PROB:	1	NA	NA
RMSE:	16.09	NA	NA

MAX_MEAN: 11.2 MAX_MED: 12.1 BMAD: 17.6

COFF: 52.9 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: 30206272

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 158.2

PROB: 1

RMSE: 11.52

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -3.13

MAX_MED: -3.36

BMAD: 17.6

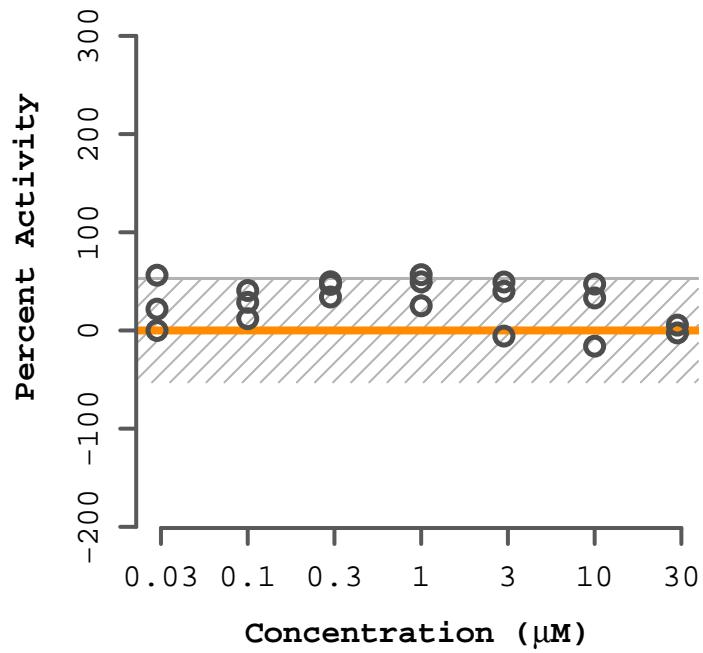
COFF: 52.9

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: 30206229

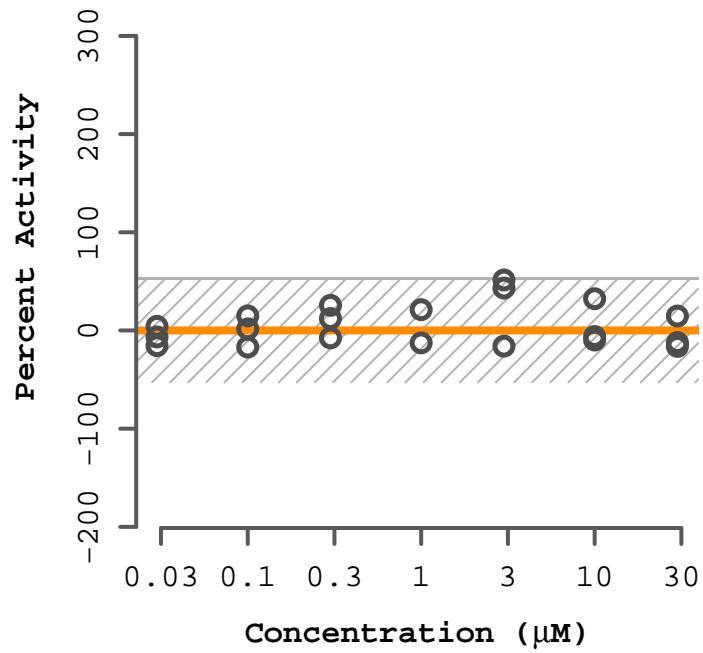
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 205.48	NA	NA
PROB: 1	NA	NA
RMSE: 36.13	NA	NA

MAX_MEAN: 43.8 MAX_MED: 49.5 BMAD: 17.6
COFF: 52.9 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: 30206221

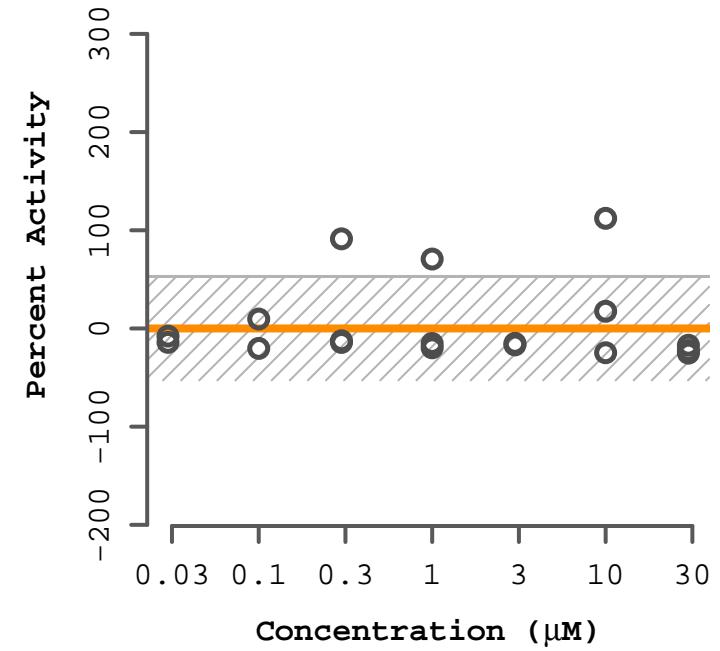
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	181.14	NA	NA
PROB:	1	NA	NA
RMSE:	21.04	NA	NA

MAX_MEAN: 26.2 MAX_MED: 43.2 BMAD: 17.6
COFF: 52.9 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: 30206220

HILL MODEL: Not applicable.

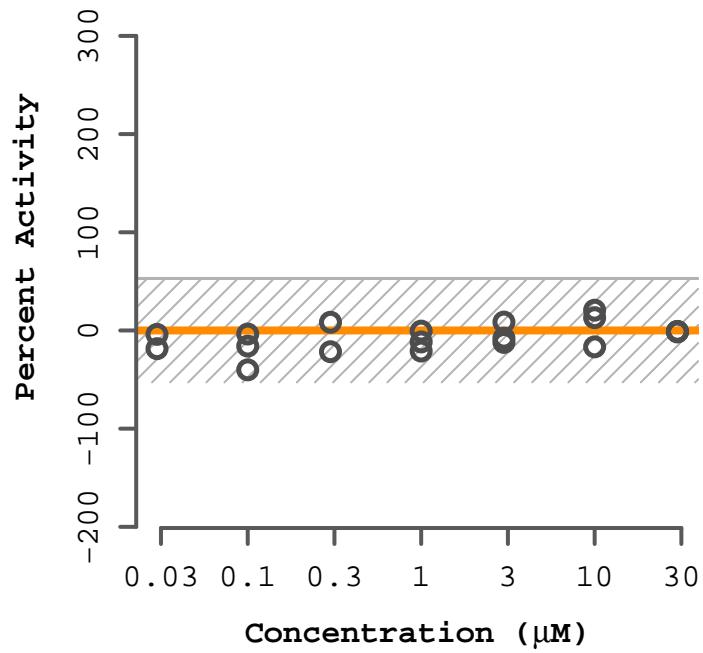
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	183.45	NA	NA
PROB:	1	NA	NA
RMSE:	41.18	NA	NA

MAX_MEAN: 35 MAX_MED: 17.5 BMAD: 17.6

COFF: 52.9 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: 30206281

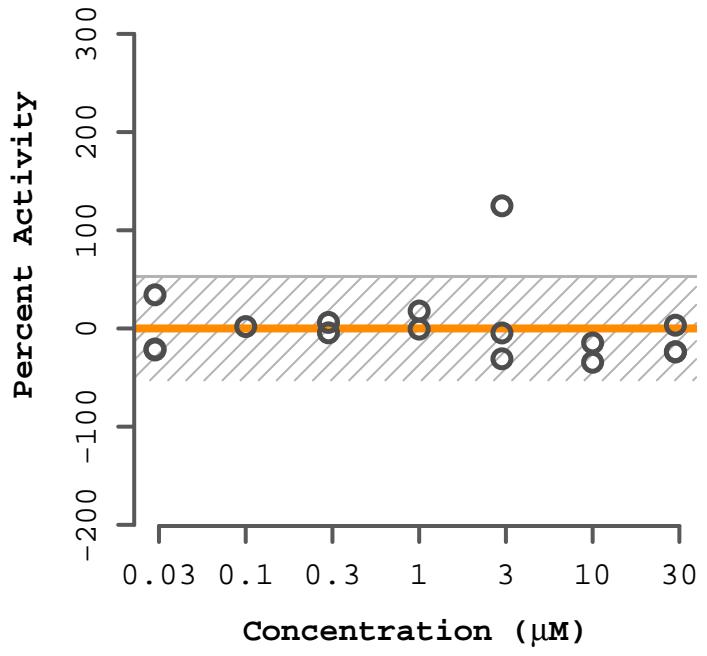
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 160.46	NA	NA
PROB: 1	NA	NA
RMSE: 15.4	NA	NA

MAX_MEAN: 5.69 MAX_MED: 13.1 BMAD: 17.6
COFF: 52.9 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: 30206208

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 156.28

PROB: 1

RMSE: 36.74

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 29.8

MAX_MED: 8.56

BMAD: 17.6

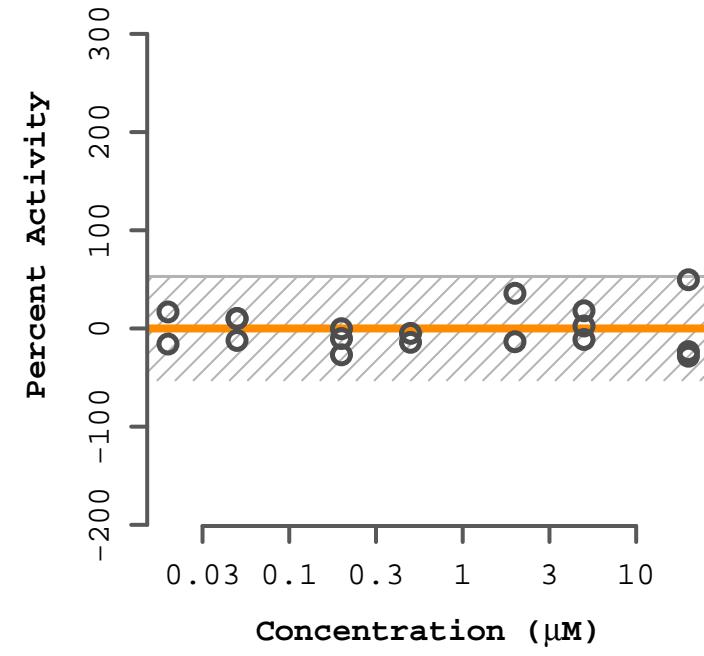
COFF: 52.9

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: 30206540

HILL MODEL: Not applicable.

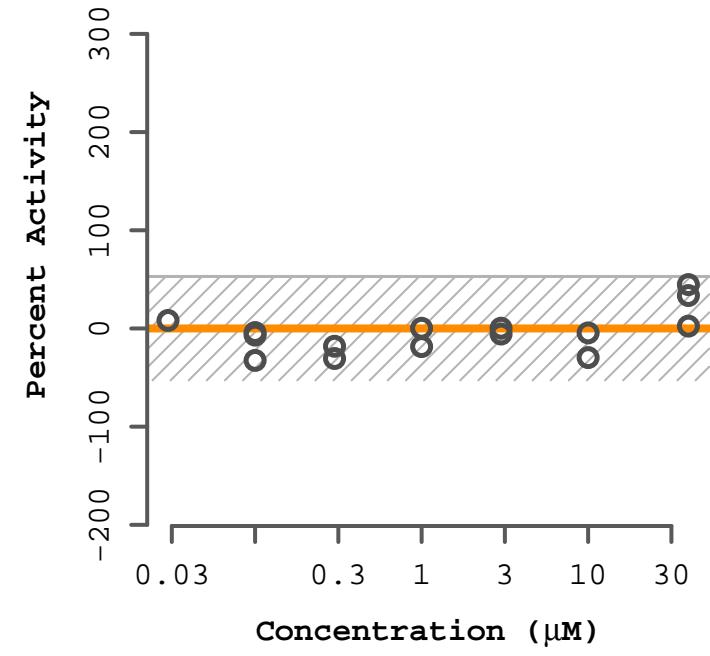
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	163.11	NA	NA
PROB:	1	NA	NA
RMSE:	20.65	NA	NA

MAX_MEAN: 11.2 MAX_MED: 11.2 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_ME4_acute_firing_rate_mean_up

NAME: CI-1029

CHID: 47262 CASRN: 207736-05-8

SPID(S): TP0001414E09

M4ID: 30206544

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 137.2

PROB: 1

RMSE: 21.37

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 26.9

MAX_MED: 33.6

BMAD: 17.6

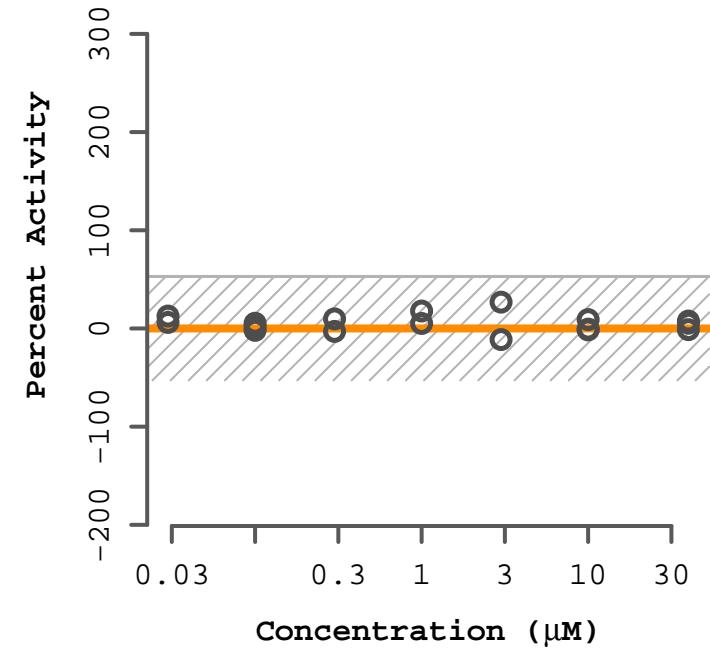
COFF: 52.9

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: 30206545

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 127.76

PROB: 1

RMSE: 10

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 11.4

MAX_MED: 11.4

BMAD: 17.6

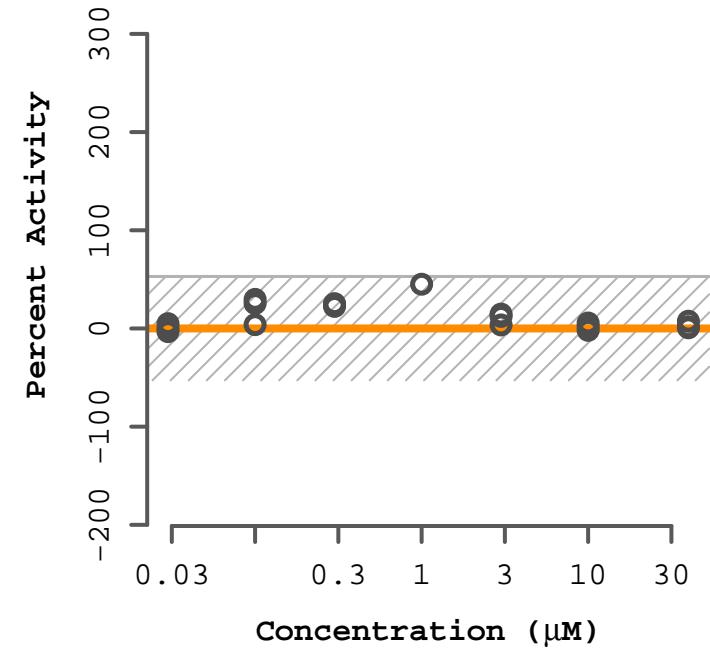
COFF: 52.9

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: 30206546

HILL MODEL: Not applicable.

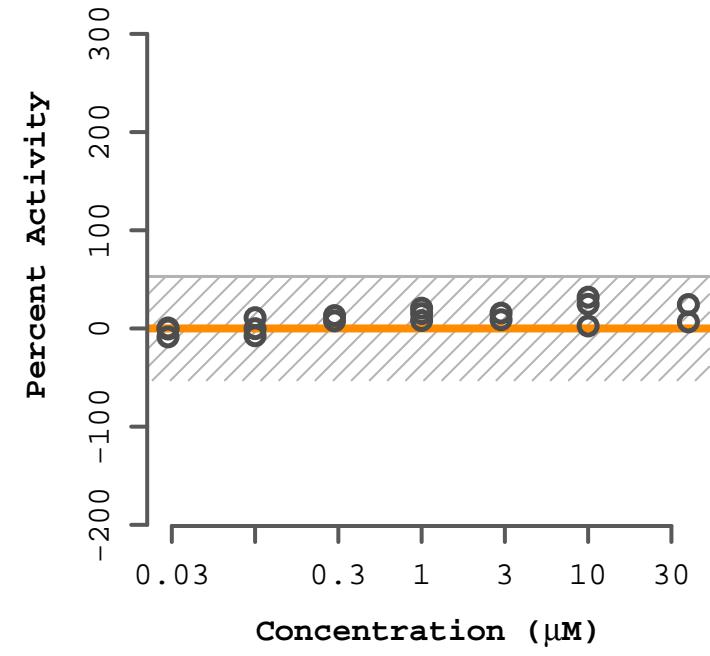
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	164.09	NA	NA
PROB:	1	NA	NA
RMSE:	17.53	NA	NA

MAX_MEAN: 45.1 MAX_MED: 45.1 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: PHA-00543613

CHID: 47284 CASRN: 478149-53-0

SPID(S): TP0001414F09

M4ID: 30206552

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 150.68

PROB: 1

RMSE: 14.54

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 19.7

MAX_MED: 24.6

BMAD: 17.6

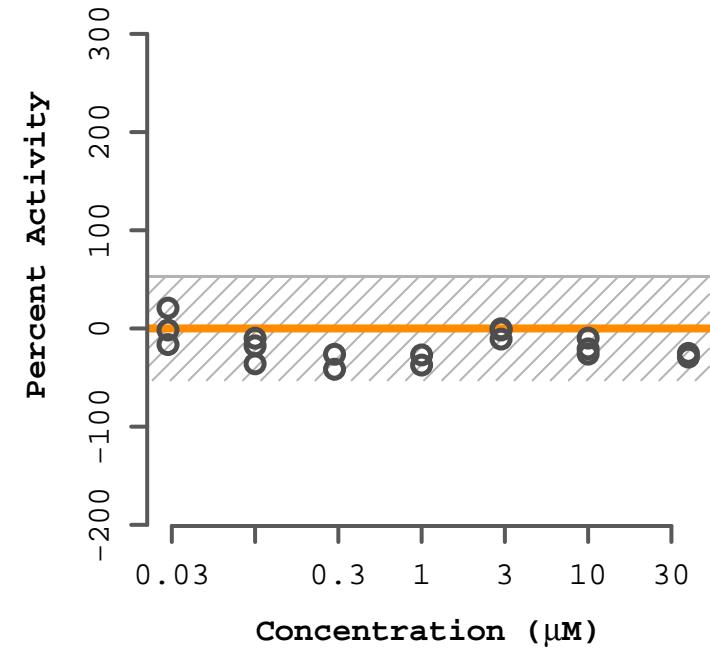
COFF: 52.9

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: 30206555

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 169.06

PROB: 1

RMSE: 23.27

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 0.942

MAX_MED: -1.55

BMAD: 17.6

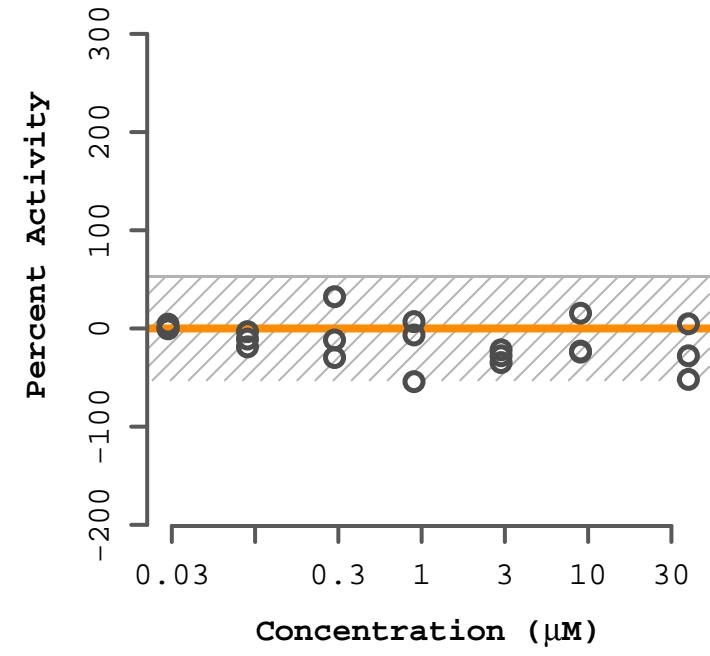
COFF: 52.9

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: 30206559

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 197.73

PROB: 1

RMSE: 24.75

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 1.38

MAX_MED: 0

BMAD: 17.6

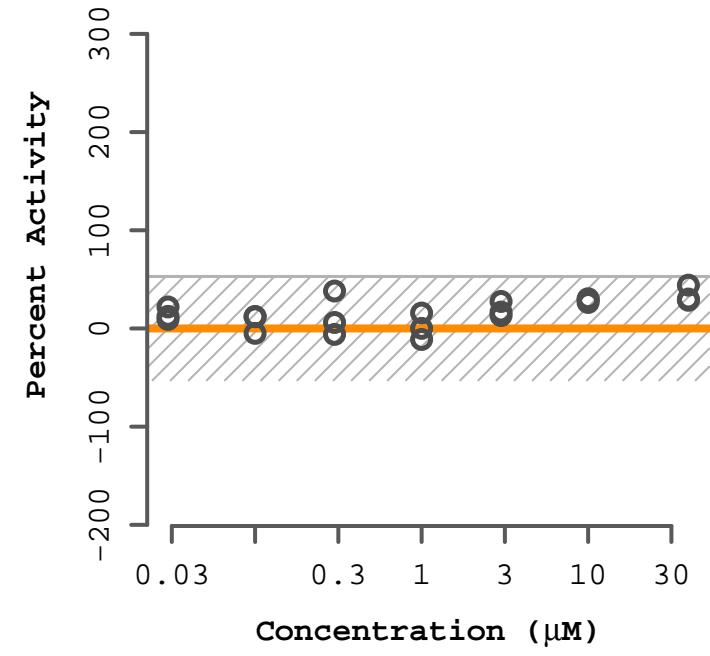
COFF: 52.9

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: 30206561

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 194.31

PROB: 1

RMSE: 22.14

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 34.3

MAX_MED: 30

BMAD: 17.6

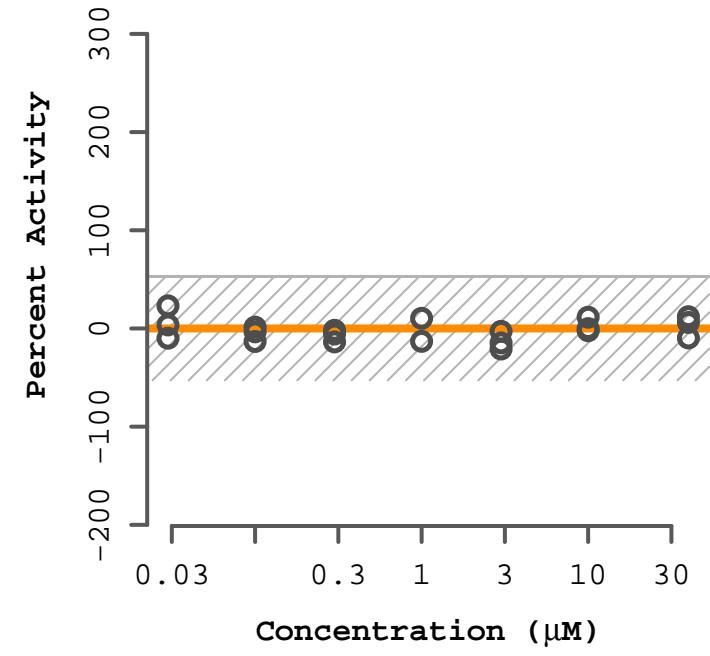
COFF: 52.9

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: 30206576

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 156.55

PROB: 1

RMSE: 10.97

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 5.61

MAX_MED: 6.15

BMAD: 17.6

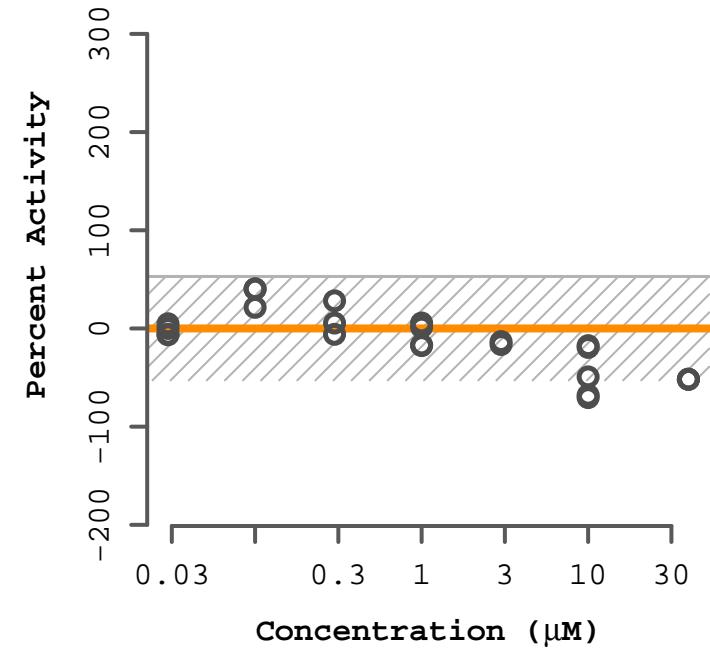
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: SR144190

CHID: 47339 CASRN: 181640-09-5

SPID(S): TP0001411A03

M4ID: 30206692

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 239.26

HILL

PROB: 1

GNLS

RMSE: 33.18

MAX_MEAN: 34

MAX_MED: 40.2

BMAD: 17.6

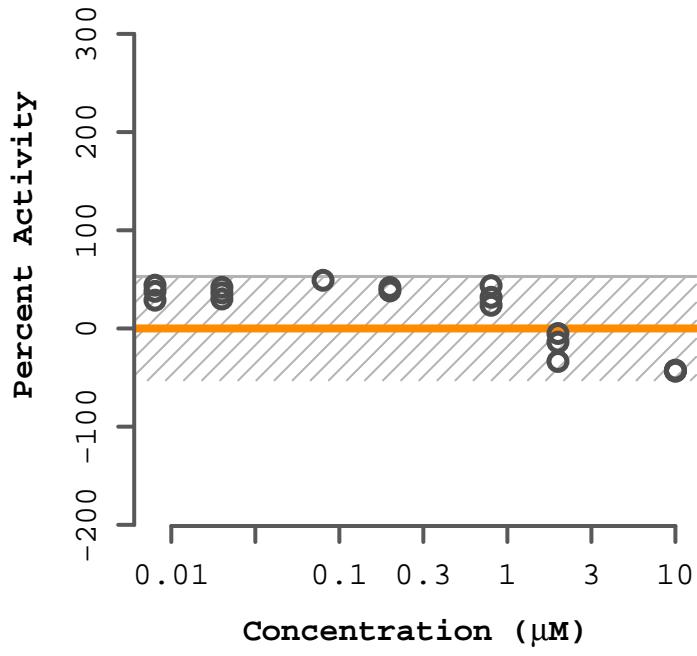
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: SSR146977

CHID: 47341 CASRN: 264618-44-2

SPID(S): TP0001414D08

M4ID: 30206565

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 186.61

PROB: 1

RMSE: 36.65

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 49.1

MAX_MED: 49.1

BMAD: 17.6

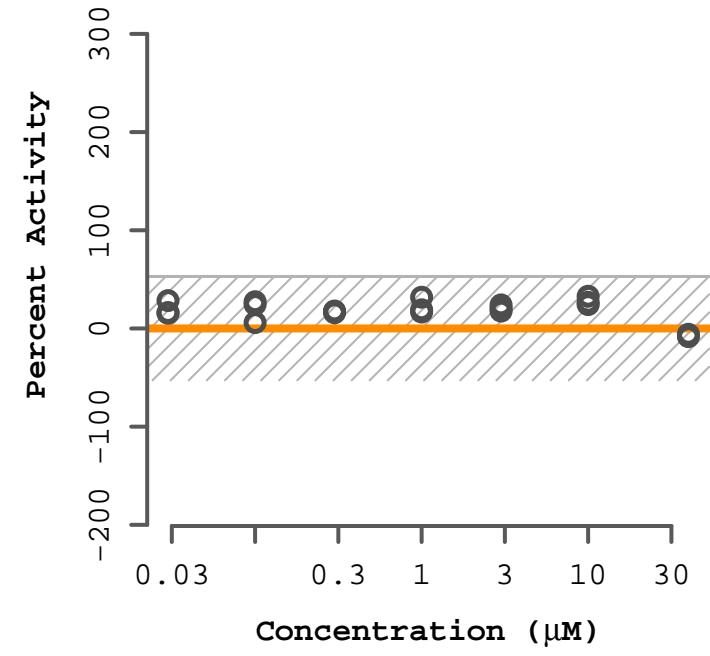
COFF: 52.9

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: 30206568

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 184.89

PROB: 1

RMSE: 21.24

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 27.9

MAX_MED: 26.6

BMAD: 17.6

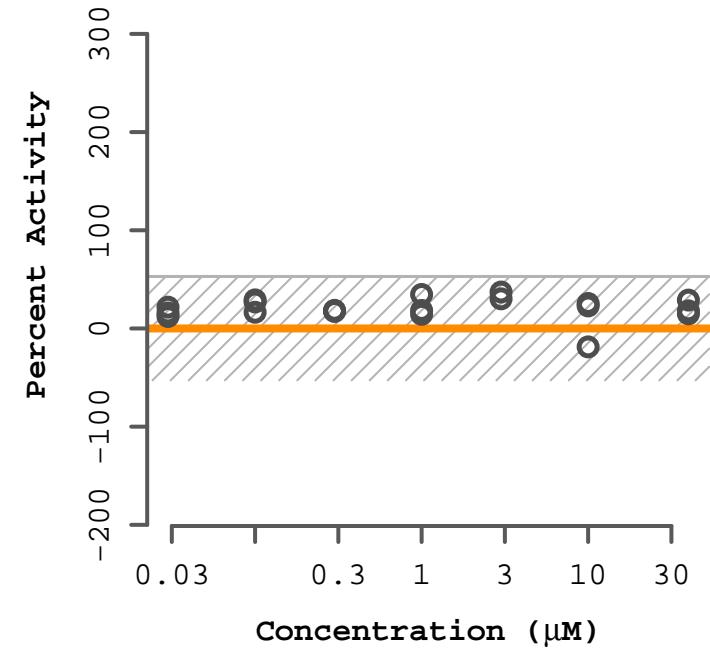
COFF: 52.9

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: 30206574

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 188.26

PROB: 1

RMSE: 23.06

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 33.7

MAX_MED: 33.7

BMAD: 17.6

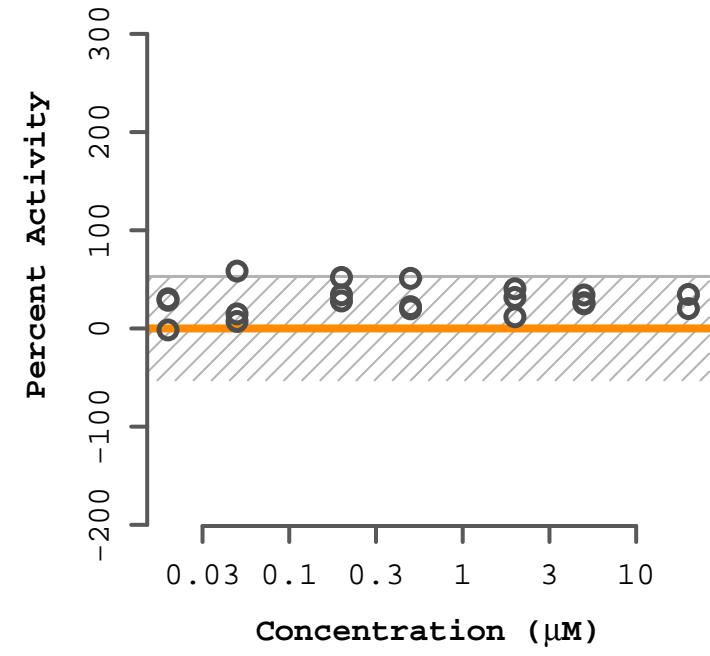
COFF: 52.9

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: 30206578

HILL MODEL: Not applicable.

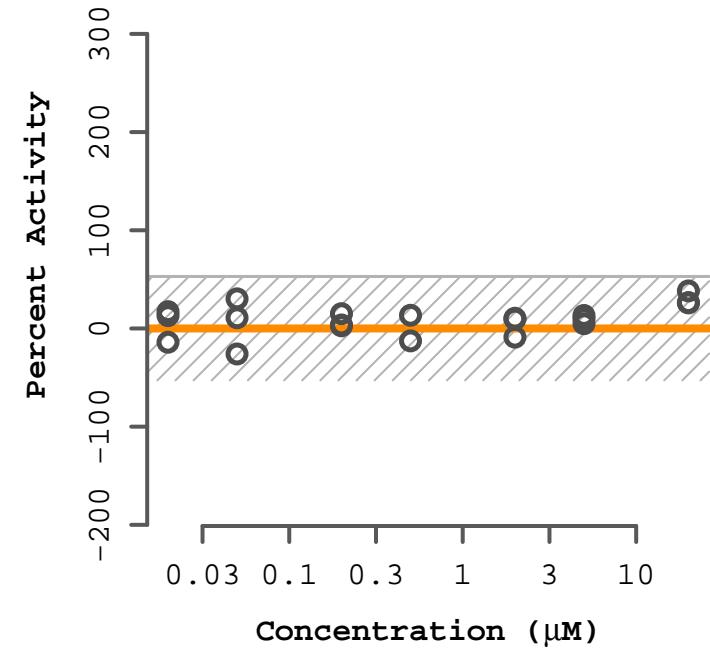
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.61	NA	NA
PROB:	1	NA	NA
RMSE:	32	NA	NA

MAX_MEAN: 38.1 MAX_MED: 34.3 BMAD: 17.6

COFF: 52.9 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: 30206430

HILL MODEL: Not applicable.

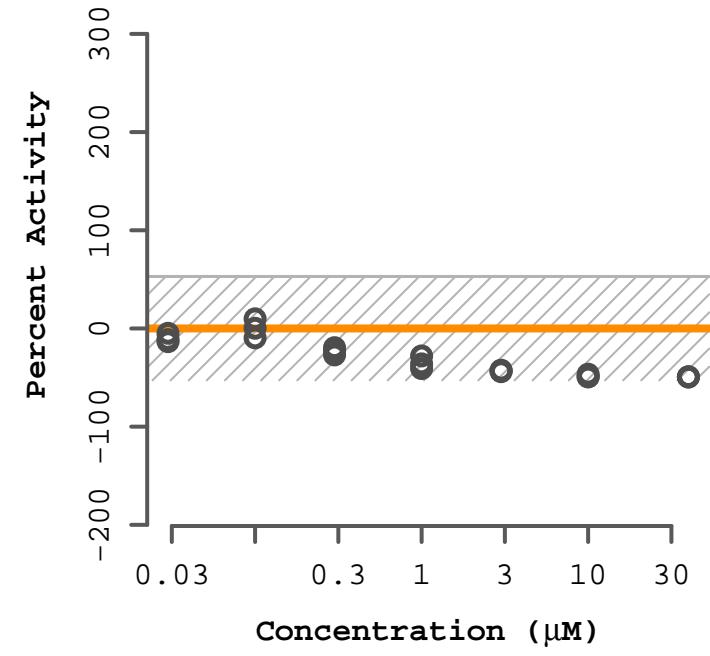
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 176.19	NA	NA
PROB: 1	NA	NA
RMSE: 17.85	NA	NA

MAX_MEAN: 30.2 MAX_MED: 26.3 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Picoxystrobin

CHID: 47542 CASRN: 117428-22-5

SPID(S): TP0001414B01

M4ID: 30206665

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 214.58

PROB: 1

RMSE: 35.05

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 0.178

MAX_MED: 0.219

BMAD: 17.6

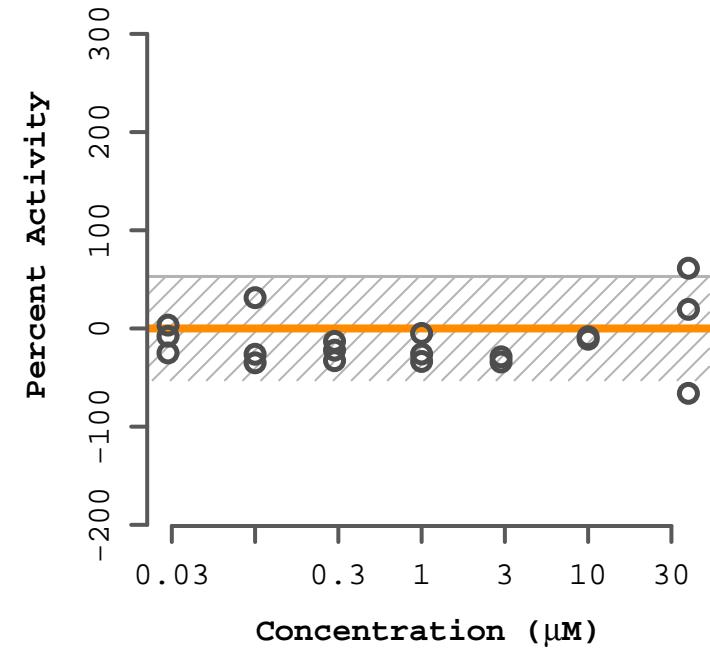
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

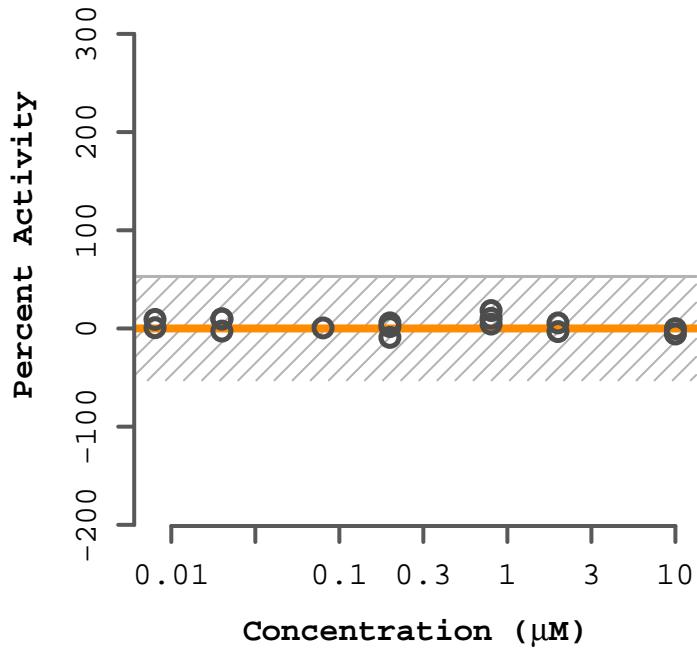
NAME: Perfluoroundecanoic acid
CHID: 47553 CASRN: 2058-94-8
SPID(S): TP0001411E11
M4ID: 30206714

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 187.8	NA	NA
PROB: 1	NA	NA
RMSE: 30.65	NA	NA
MAX_MEAN: 4.94	MAX_MED: 19.5	BMAD: 17.6
COFF: 52.9	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: 30206654

HILL MODEL: Not applicable.

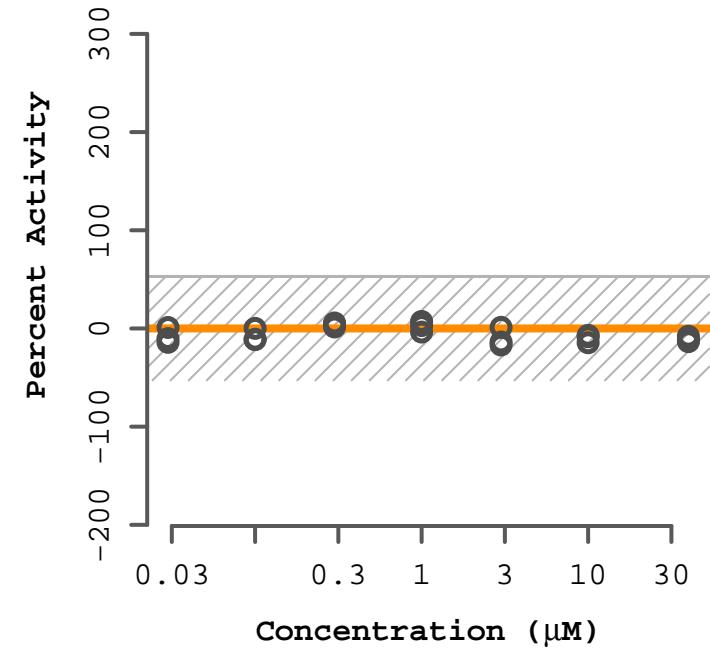
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 113.51	NA	NA
PROB: 1	NA	NA
RMSE: 7.66	NA	NA

MAX_MEAN: 11.1 MAX_MED: 10.4 BMAD: 17.6

COFF: 52.9 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: 30206658

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 158.89

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 9.43

NA

NA

MAX_MEAN: 3.91

MAX_MED: 4.53

BMAD: 17.6

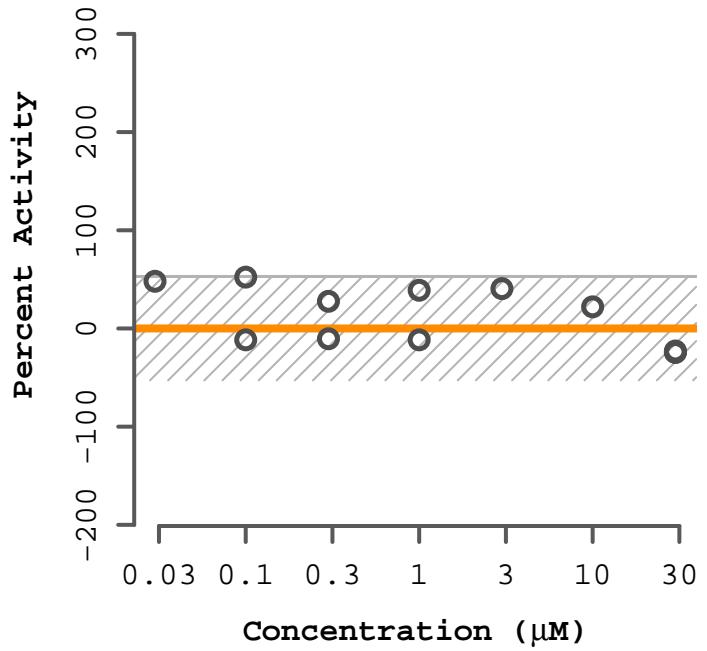
COFF: 52.9

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: 30206250

HILL MODEL: Not applicable.

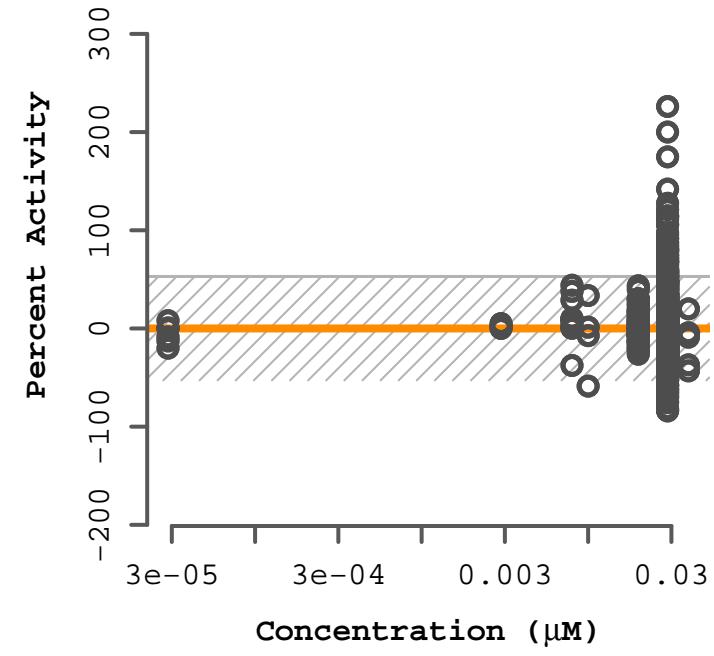
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 120.38	NA	NA
PROB: 1	NA	NA
RMSE: 31.01	NA	NA

MAX_MEAN: 48.1 MAX_MED: 48.1 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: test_cndxl (spid not in DB)
CHID: NA CASRN: NA
SPID(S): test_cndxl
M4ID: 30206716

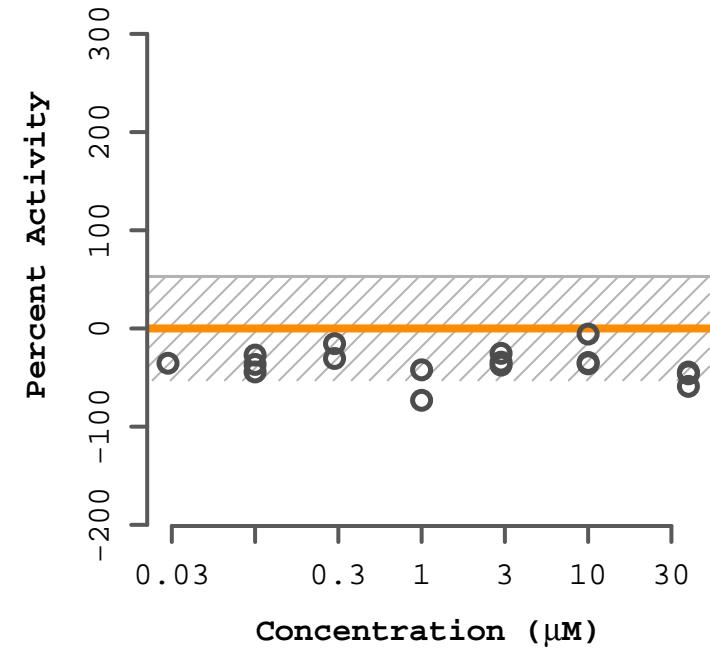
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 27492.53	NA	NA
PROB: 1	NA	NA
RMSE: 26.5	NA	NA

MAX_MEAN: 10.4 MAX_MED: 9.28 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Atrazine

CHID: 20112 CASRN: 1912-24-9

SPID(S): TP0001411B12

M4ID: 30206423

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 178.57

PROB: 1

RMSE: 39.76

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -23

MAX_MED: -23

BMAD: 17.6

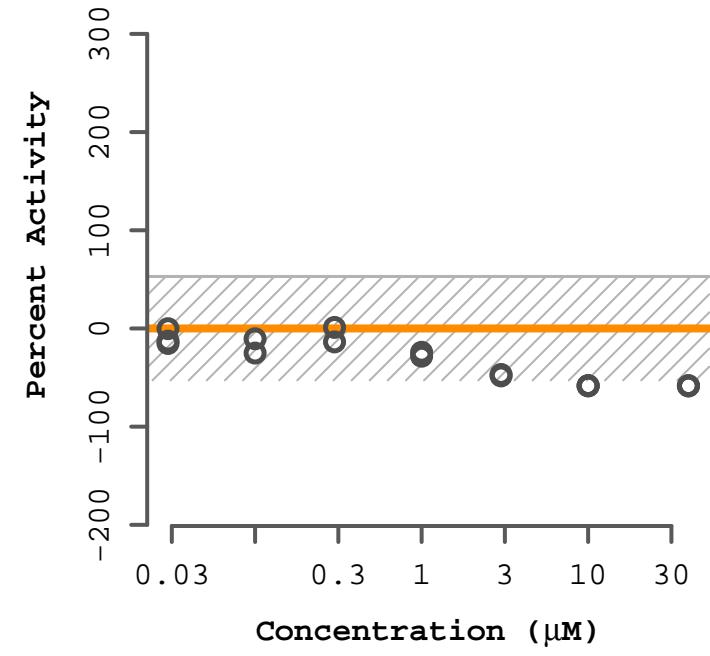
COFF: 52.9

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: 30206628

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 178.43

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 40.34

NA

NA

MAX_MEAN: -6.29

MAX_MED: -6.29

BMAD: 17.6

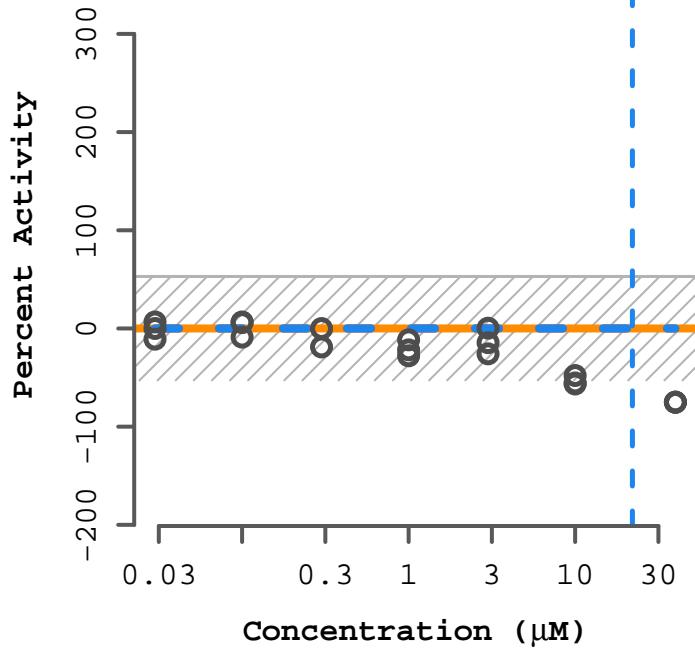
COFF: 52.9

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: 30206675

HILL MODEL (in red):

tp	ga	gw
8.47e-05	2.1	6.02
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

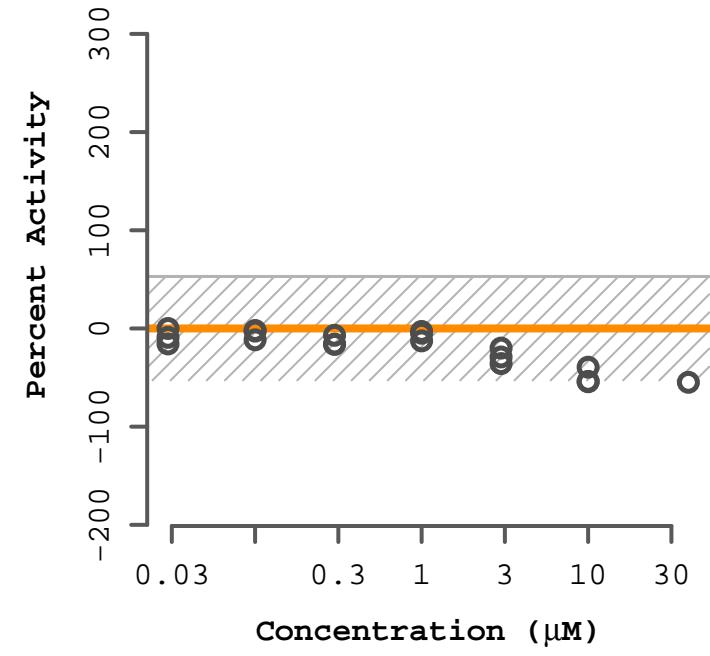
tp	ga	gw	la	lw
1.73e-08	1.34	7.75	1.61	6.88
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
203.94	209.94	213.94
0.95	0.05	0.01
37.68	37.68	37.68

MAX_MEAN: 1.27 MAX_MED: 5.98 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

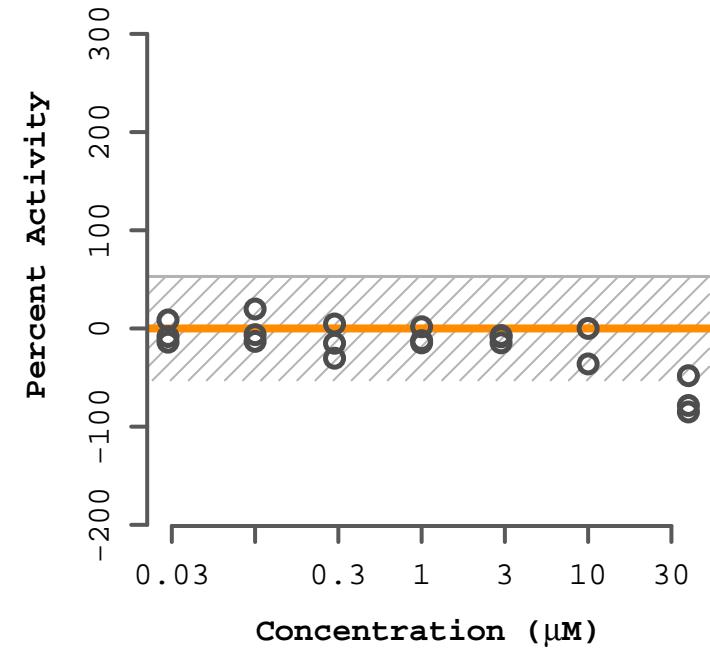
NAME: Benzyl butyl phthalate
CHID: 20205 CASRN: 85-68-7
SPID(S): TP0001413E05
M4ID: 30206687

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	181.84	NA	NA
PROB:	1	NA	NA
RMSE:	27.29	NA	NA
MAX_MEAN:	-5.41	MAX_MED: -2.67	BMAD: 17.6
COFF:	52.9	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: 30206535

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 192.76

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 31.46

NA

NA

MAX_MEAN: 0.14

MAX_MED: -6.27

BMAD: 17.6

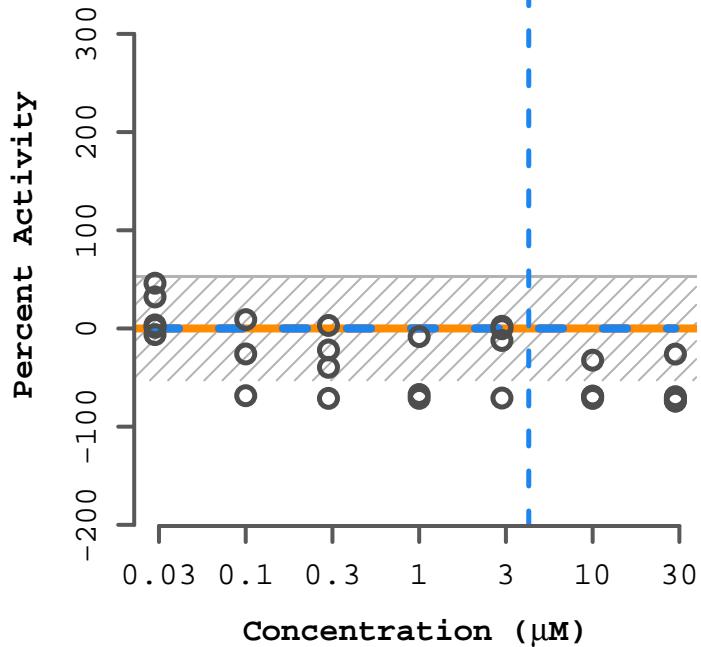
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Butylated hydroxyanisole
CHID: 20215 CASRN: 25013-16-5
SPID(S): EPAPLT0167B11
M4ID: 30206292

HILL MODEL (in red):

tp	ga	gw
val: 1.08e-06	1.96	3.41
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

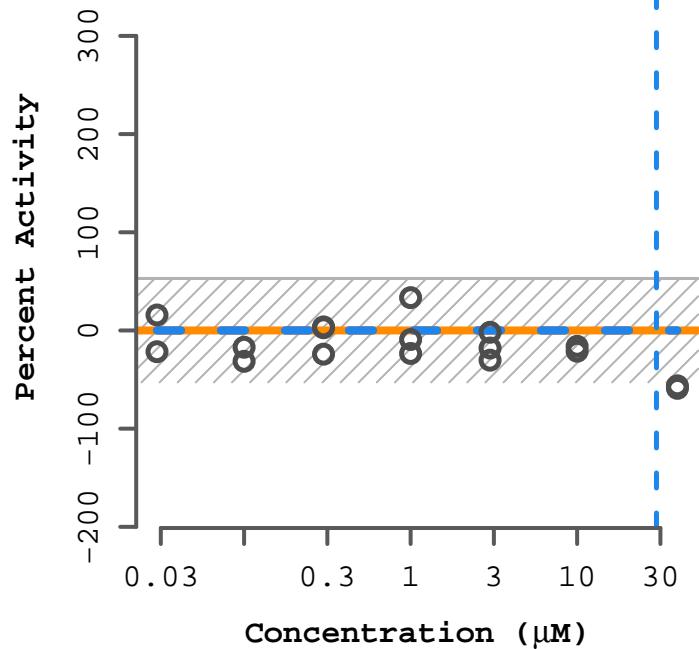
tp	ga	gw	la	lw
val: 2.24e-07	0.632	7.66	0.905	3.31
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 315.41	321.41	325.41
PROB: 0.95	0.05	0.01
RMSE: 50.1	50.1	50.1

MAX_MEAN: 15.4 MAX_MED: 3.65 BMAD: 17.6

COFF: 52.9 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: 30206381

HILL MODEL (in red):

tp	ga	gw
val: 0.0333	2.1	7.57
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

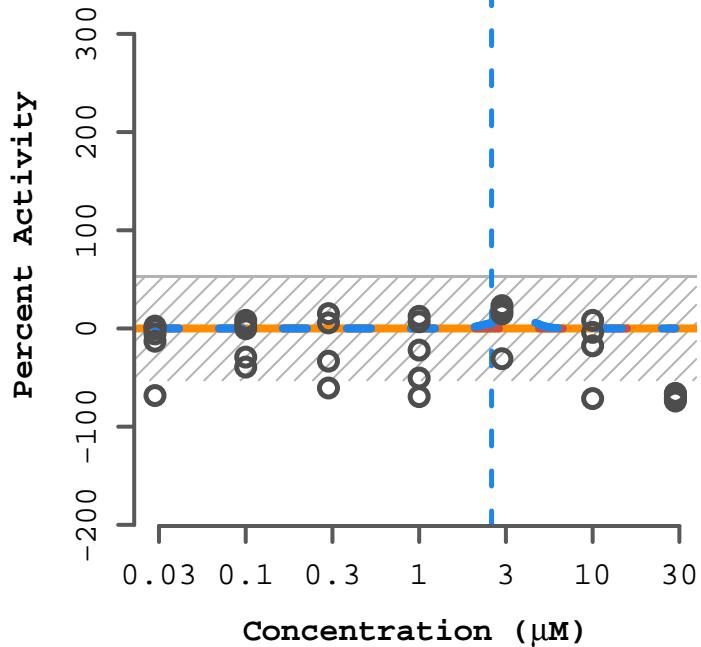
tp	ga	gw	la	lw
val: 2.86e-08	1.48	3.16	1.88	5.13
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 164.27	170.27	174.27
PROB: 0.95	0.05	0.01
RMSE: 27.59	27.59	27.59

MAX_MEAN: 0.298 MAX_MED: 2.79 BMAD: 17.6

COFF: 52.9 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: 30206293

HILL MODEL (in red):

	tp	ga	gw
val:	0.0172	1.98	7.58
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

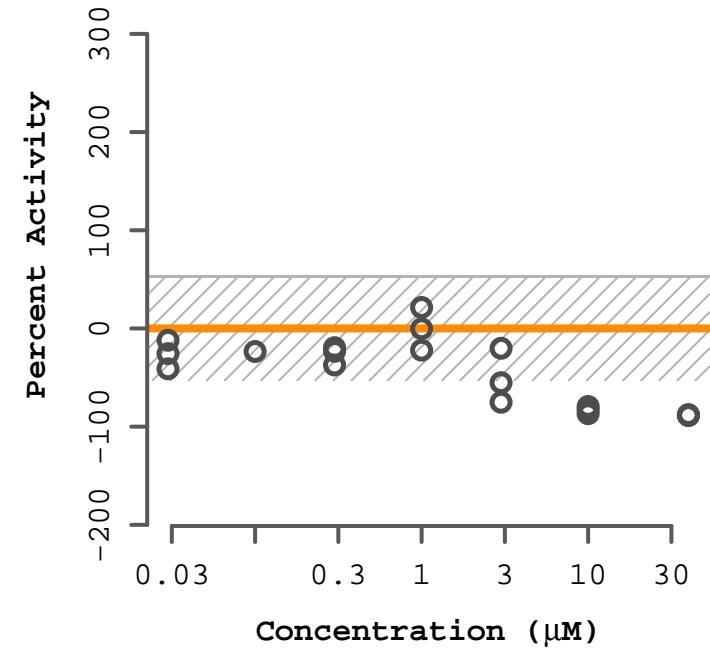
	tp	ga	gw	la	lw
val:	12.2	0.417	8	0.667	11.6
sd:	173	2.79	57.6	6.33	226

	CNST	HILL	GNLS
AIC:	340.42	346.42	350.12
PROB:	0.95	0.05	0.01
RMSE:	39.85	39.85	39.8

MAX_MEAN: 6.55 MAX_MED: 16.8 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



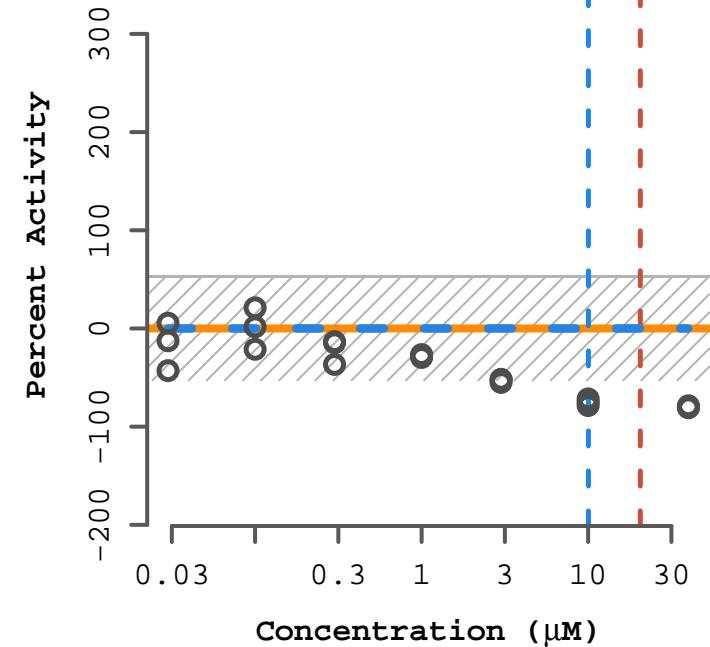
ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Clomiphene citrate (1:1)
CHID: 20337 CASRN: 50-41-9
SPID(S): TP0001411H07
M4ID: 30206694

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	211.18	NA	NA
PROB:	1	NA	NA
RMSE:	55.92	NA	NA
MAX_MEAN:	-0.334	MAX_MED: -0.305	BMAD: 17.6
COFF:	52.9	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: 30206433

HILL MODEL (in red):

tp	ga	gw
val:	1.46e-07	1.31
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

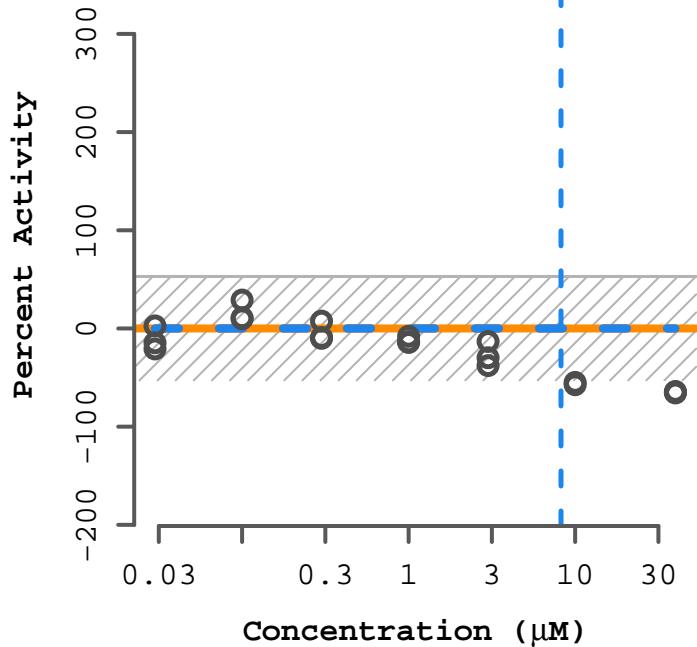
tp	ga	gw	la	lw
val:	1.75e-09	1	1.6	1.46
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 228.22	234.22	238.22
PROB: 0.95	0.05	0.01
RMSE: 49.52	49.52	49.52

MAX_MEAN: 0.533 MAX_MED: 1.69 BMAD: 17.6

COFF: 52.9 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: 30206529

HILL MODEL (in red):

	tp	ga	gw
val:	0.589	2.1	7.95
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

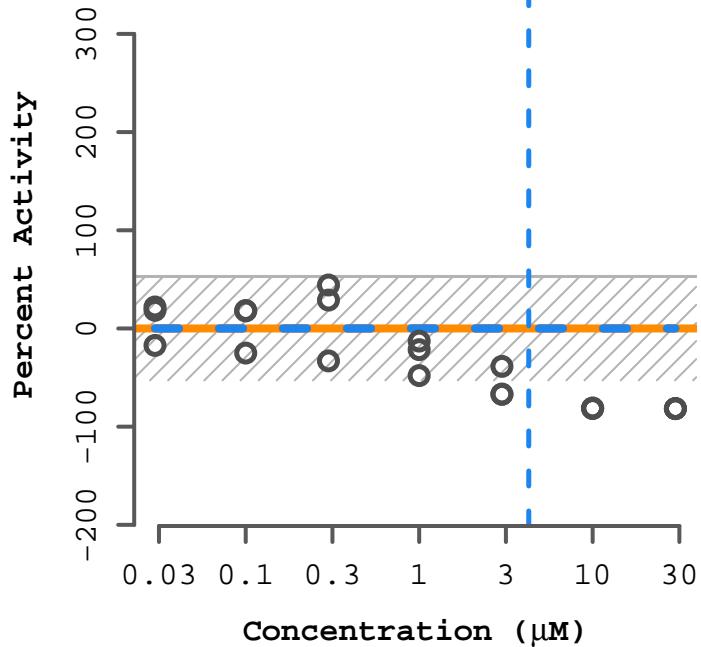
	tp	ga	gw	la	lw
val:	2.55e-09	0.915	7.98	1.2	6.74
sd:	0.000334	3010	775000	25800	1030000

	CNST	HILL	GNLS
AIC:	201.24	207.24	211.24
PROB:	0.95	0.05	0.01
RMSE:	34.53	34.53	34.53

MAX_MEAN: 16.6 MAX_MED: 10.9 BMAD: 17.6

COFF: 52.9 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: 30206297

HILL MODEL (in red):

tp	ga	gw
val: 0.288	1.98	7.98
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

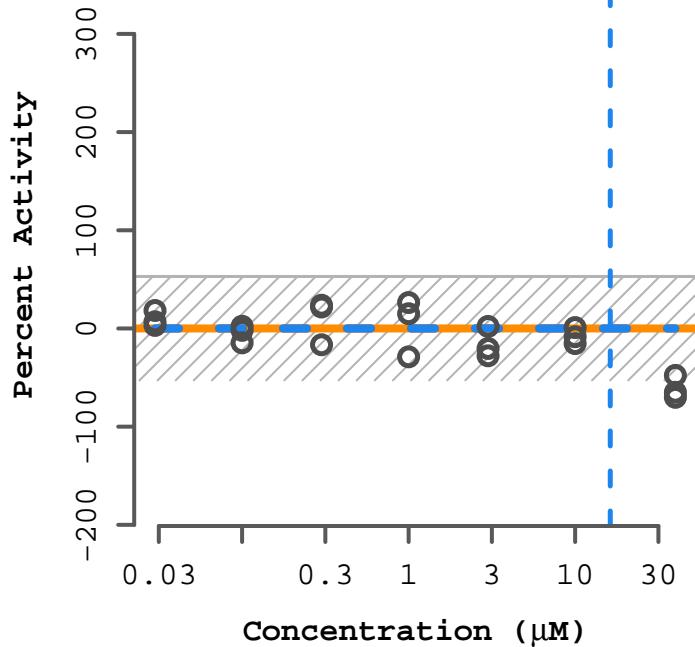
tp	ga	gw	la	lw
val: 2.85e-07	0.632	7.92	0.89	14.6
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 231.44	237.44	241.44
PROB: 0.95	0.05	0.01
RMSE: 53.21	53.21	53.21

MAX_MEAN: 13.4 MAX_MED: 28.9 BMAD: 17.6

COFF: 52.9 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: 30206497

HILL MODEL (in red):

	tp	ga	gw
val:	0.845	2.1	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

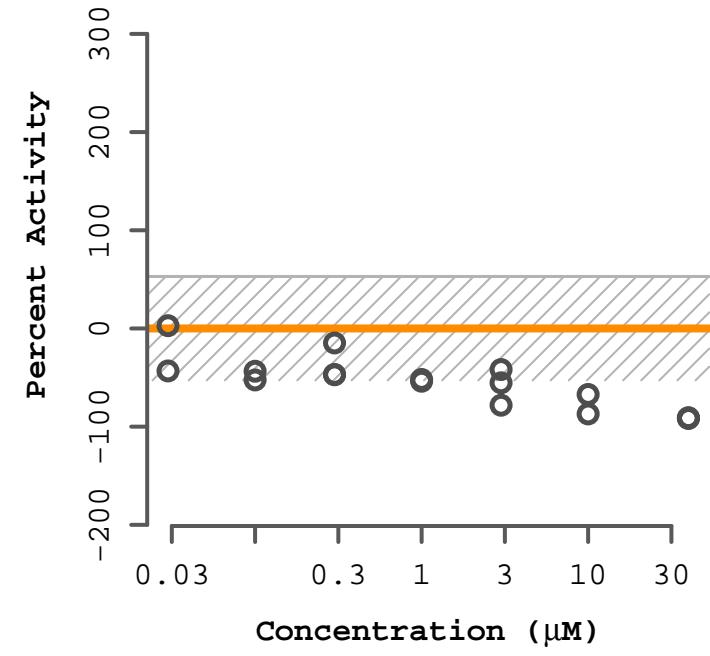
	tp	ga	gw	la	lw
val:	3.64e-06	1.21	7.73	1.48	17.4
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	200.83	206.83	210.83
PROB:	0.95	0.05	0.01
RMSE:	28.12	28.12	28.12

MAX_MEAN: 9.68 MAX_MED: 21.9 BMAD: 17.6

COFF: 52.9 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: 30206412

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 193.54

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 61.7

NA

NA

MAX_MEAN: -20.2

MAX_MED: -20.2

BMAD: 17.6

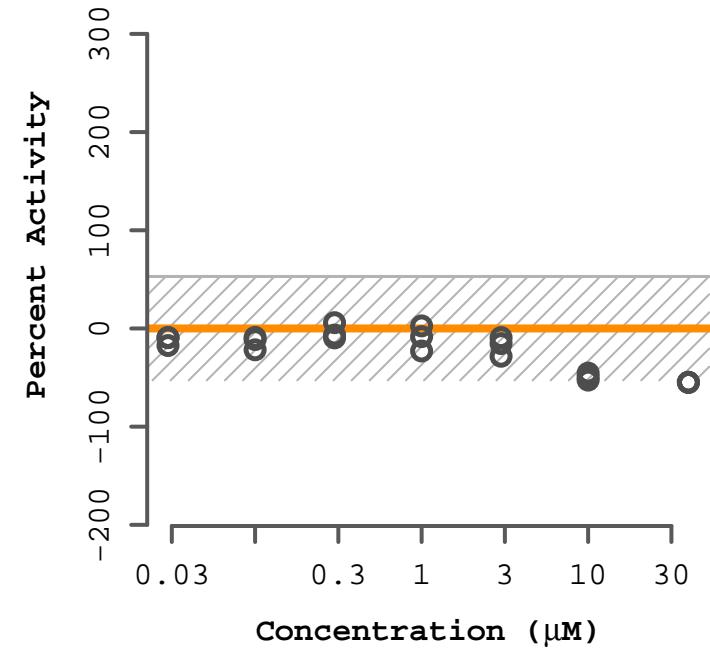
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

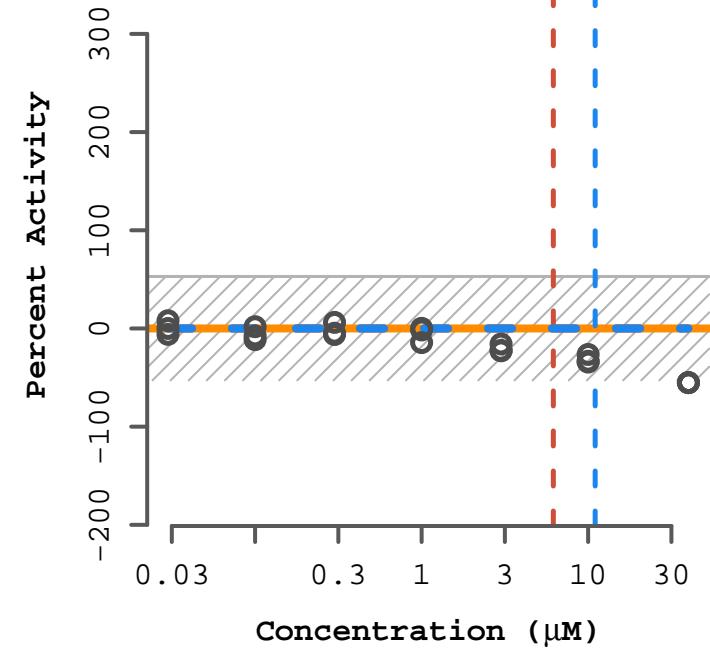
NAME: Diphenhydramine hydrochloride
CHID: 20537 CASRN: 147-24-0
SPID(S): TP0001413E08
M4ID: 30206655

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	206.02	NA	NA
PROB:	1	NA	NA
RMSE:	30.36	NA	NA
MAX_MEAN:	-3.45	MAX_MED: -6.7	BMAD: 17.6
COFF:	52.9	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Fenthion

CHID: 20620 CASRN: 55-38-9

SPID(S): TP0001414A03

M4ID: 30206393

HILL MODEL (in red):

tp	ga	gw
val: 2.69e-08	0.791	0.99
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 3.17e-08	1.04	0.734	1.4	5.12
sd: 0.000328	6790	12700	13200	403000

CNST

AIC: 197.45

PROB: 0.95

RMSE: 25.79

HILL

AIC: 203.45

PROB: 0.05

RMSE: 25.79

GNLS

AIC: 207.45

PROB: 0.01

RMSE: 25.79

MAX_MEAN: 0.65

MAX_MED: 0

BMAD: 17.6

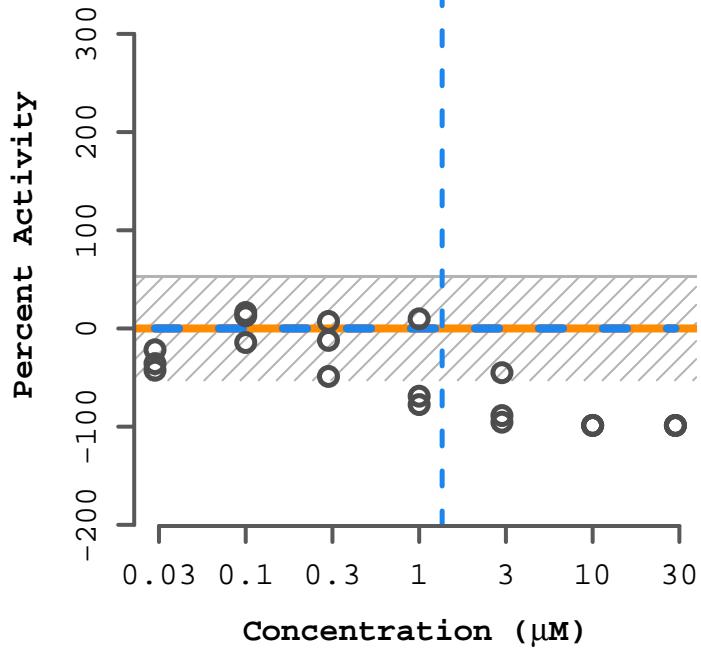
COFF: 52.9

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: 30206308

HILL MODEL (in red):

	tp	ga	gw
val:	2.01	1.96	7.91
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

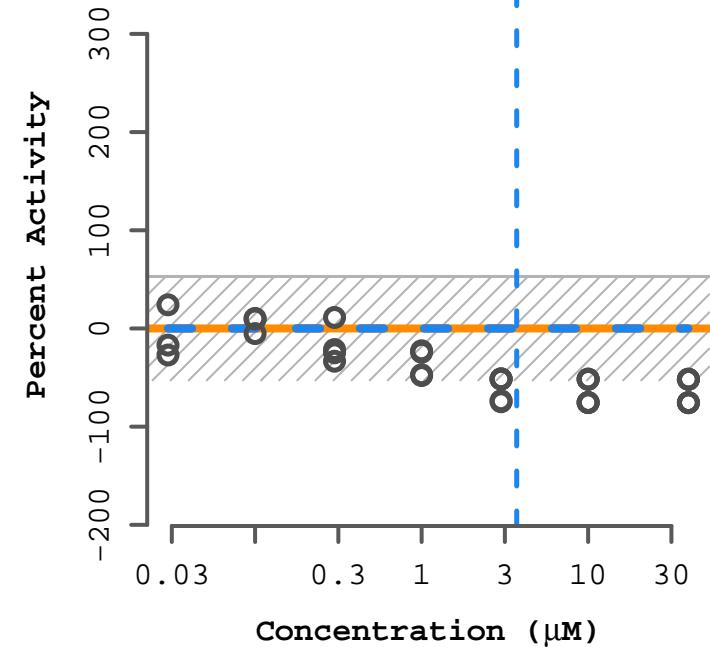
	tp	ga	gw	la	lw
val:	2.02e-07	0.132	1.19	0.509	11.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	241.39	247.39	251.39
PROB:	0.95	0.05	0.01
RMSE:	67.3	67.3	67.3

MAX_MEAN: 4.99 MAX_MED: 12.9 BMAD: 17.6

COFF: 52.9 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: 30206640

HILL MODEL (in red):

tp	ga	gw
0.00717	2.1	7.39
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

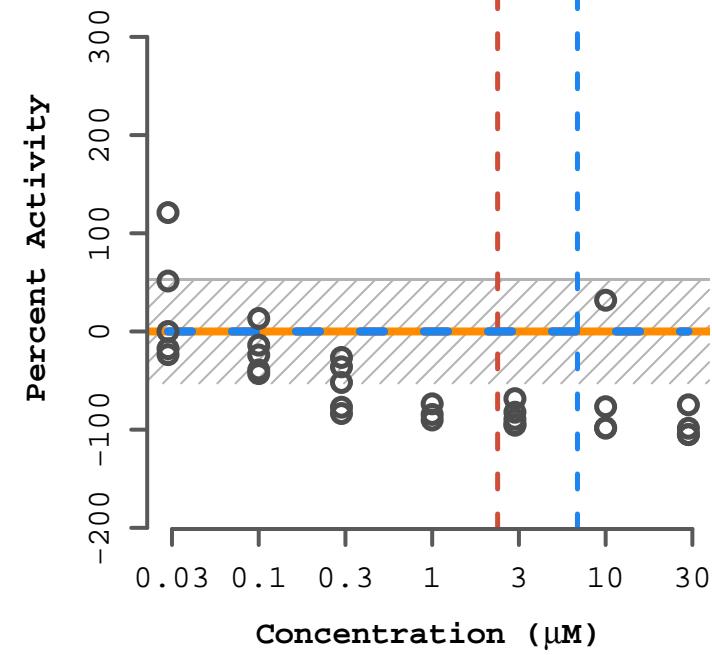
tp	ga	gw	la	lw
9.14e-08	0.571	7.99	0.894	8.61
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 338.27	344.27	348.27
PROB: 0.95	0.05	0.01
RMSE: 50.44	50.44	50.44

MAX_MEAN: 4.93 MAX_MED: 9.72 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Hexachlorophene
CHID: 20690 CASRN: 70-30-4
SPID(S): EPAPLT0169C05
M4ID: 30206309

HILL MODEL (in red):

tp	ga	gw
9.93e-08	0.377	1.35
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

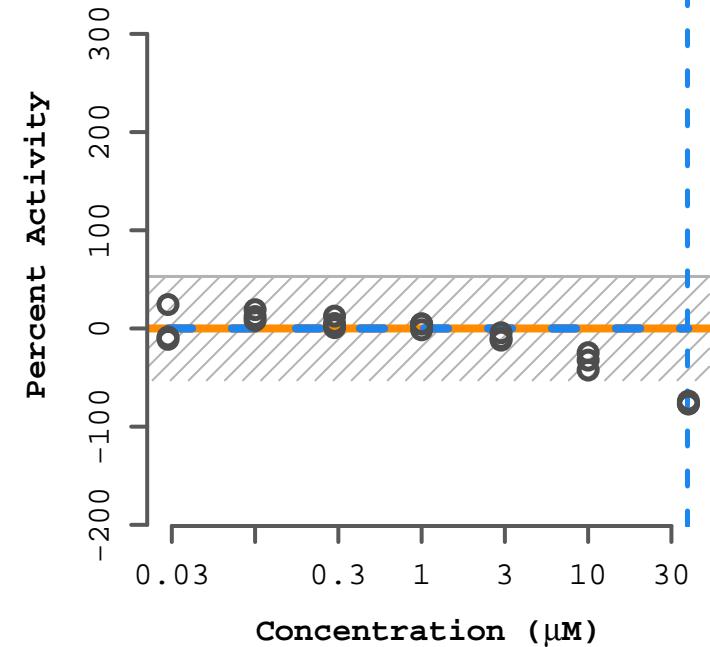
tp	ga	gw	la	lw
6.46e-08	0.837	1.22	1.62	5.17
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
360.71	366.71	370.71
PROB: 0.95	0.05	0.01
RMSE: 72.26	72.26	72.26

MAX_MEAN: 26.3 MAX_MED: 0 BMAD: 17.6

COFF: 52.9 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: 30206451

HILL MODEL (in red):

	tp	ga	gw
val:	0.23	2.1	7.94
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

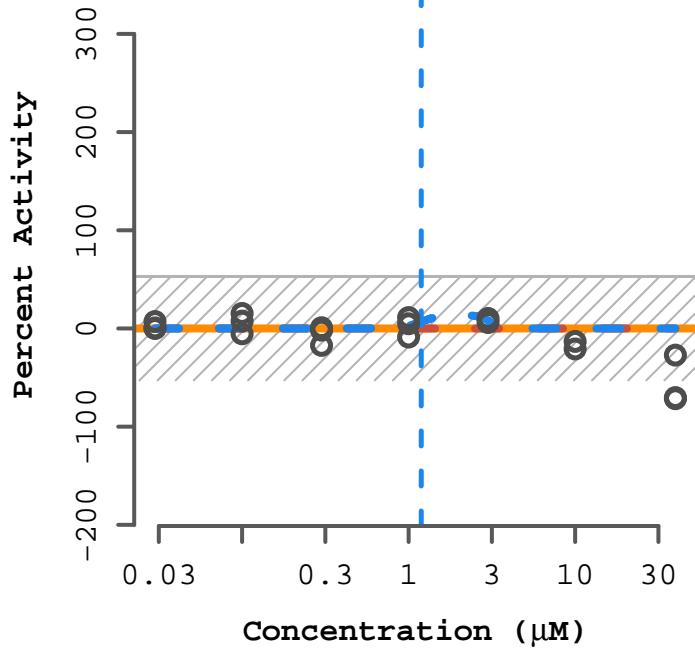
	tp	ga	gw	la	lw
val:	1.65e-08	1.6	7.63	2.4	8.66
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	204.97	210.97	214.97
PROB:	0.95	0.05	0.01
RMSE:	32.78	32.78	32.78

MAX_MEAN: 13.2 MAX_MED: 12.2 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 1,2-Diphenylhydrazine
CHID: 20710 CASRN: 122-66-7
SPID(S): TP0001414F02
M4ID: 30206599

HILL MODEL (in red):

tp	ga	gw
val: 0.00224	2.1	7.29
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

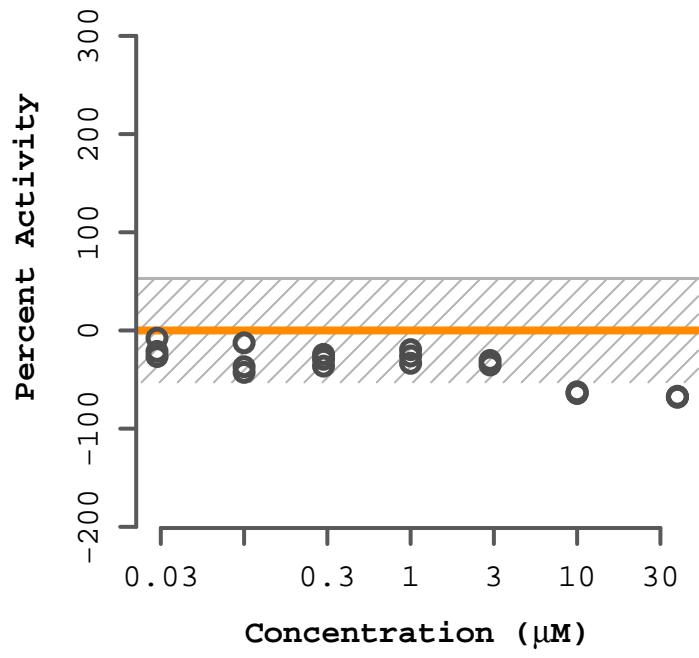
tp	ga	gw	la	lw
val: 13.7	0.0758	7.95	0.491	12.1
sd: 1320	6.97	179	8.24	716

CNST	HILL	GNLS
AIC: 172.08	178.08	181.14
PROB: 0.94	0.05	0.01
RMSE: 25.59	25.59	25.44

MAX_MEAN: 8.15 MAX_MED: 8.15 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Kepone

CHID: 20770 CASRN: 143-50-0

SPID(S): TP0001413C06

M4ID: 30206465

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 212.58

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 43.25

NA

NA

MAX_MEAN: -18.5

MAX_MED: -21.3

BMAD: 17.6

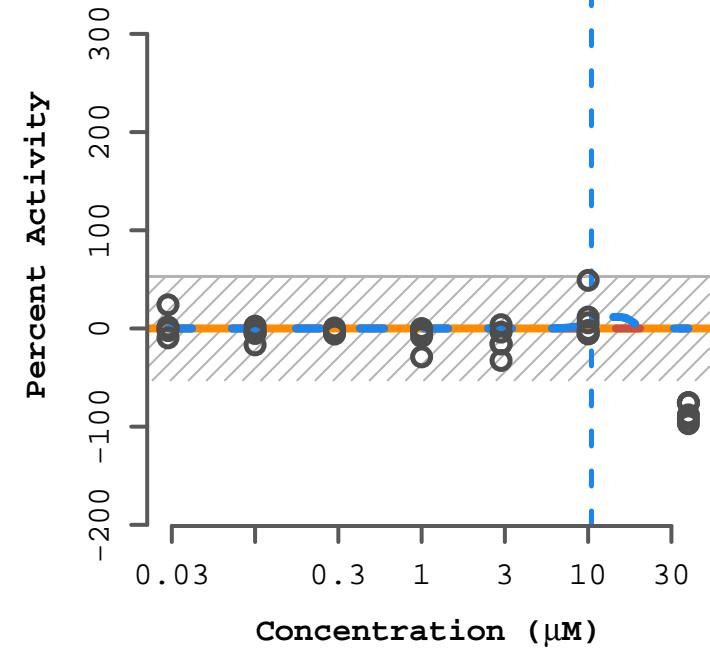
COFF: 52.9

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: 30206598

HILL MODEL (in red):

	tp	ga	gw
val:	6.05e-08	2	2.66
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

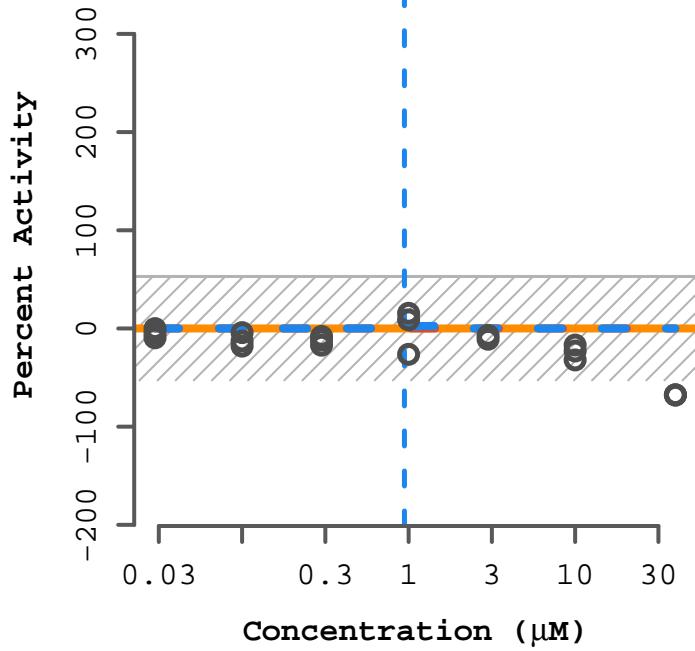
	tp	ga	gw	la	lw
val:	12.7	1.02	7.97	1.27	16.8
sd:	1000	7.39	99.7	21.3	1080

	CNST	HILL	GNLS
AIC:	353.49	359.49	363.11
PROB:	0.95	0.05	0.01
RMSE:	36.89	36.89	36.75

MAX_MEAN: 8.94 MAX_MED: 1.88 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

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: 30206533

HILL MODEL (in red):

	tp	ga	gw
val:	0.0317	2.1	7.76
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

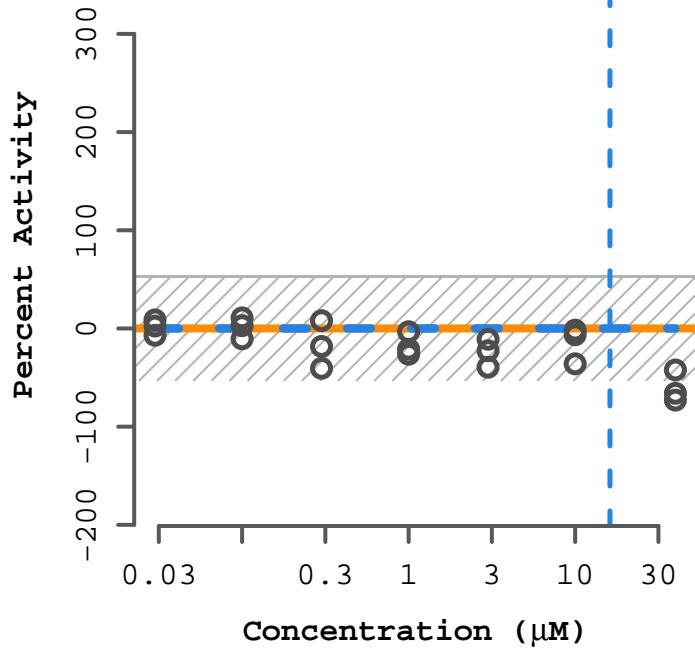
	tp	ga	gw	la	lw
val:	2.81	-0.0251	7.98	0.225	17.8
sd:	301	14.6	204	26.4	1860

CNST	HILL	GNLS
AIC: 192.5	198.5	202.48
PROB: 0.95	0.05	0.01
RMSE: 29.89	29.89	29.9

MAX_MEAN: -0.647 MAX_MED: 8.84 BMAD: 17.6

COFF: 52.9 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: 30206632

HILL MODEL (in red):

tp	ga	gw
val: 2.07e-07	2.01	2.59
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

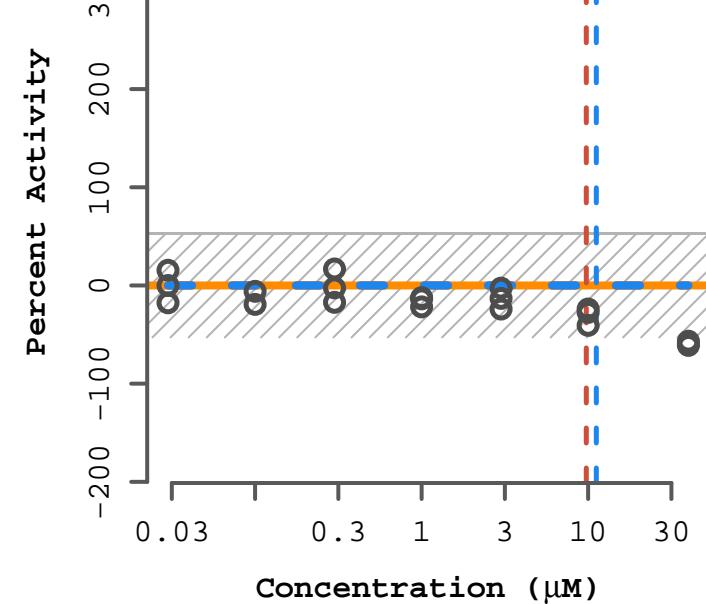
tp	ga	gw	la	lw
val: 7.17e-08	1.21	1.86	1.61	6.99
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 203.41	209.41	213.41
PROB: 0.95	0.05	0.01
RMSE: 29.72	29.72	29.72

MAX_MEAN: 1.43 MAX_MED: 2.87 BMAD: 17.6

COFF: 52.9 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: 30206589

HILL MODEL (in red):

tp	ga	gw
5.88e-08	0.989	0.993
sd:	0.000603	344
		23600

GAIN-LOSS MODEL (in blue):

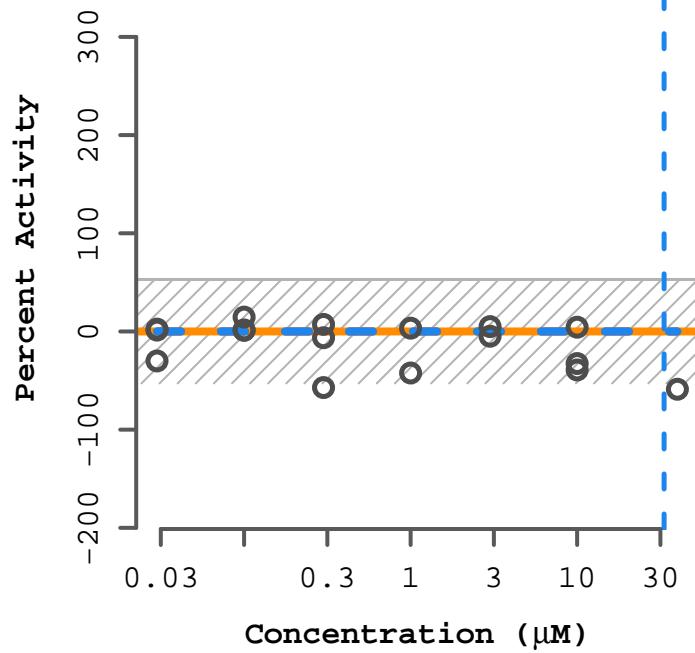
tp	ga	gw	la	lw
1.99e-08	1.05	2.41	1.35	5.14
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 193.65	199.65	203.65
PROB: 0.95	0.05	0.01
RMSE: 28.77	28.77	28.77

MAX_MEAN: -0.712 MAX_MED: 0 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Phenolphthalein
CHID: 21125 CASRN: 77-09-8
SPID(S): TP0001413H05
M4ID: 30206592

HILL MODEL (in red):

tp	ga	gw
2.02e-08	1.93	0.308
sd: 0.000207	26800	7430

GAIN-LOSS MODEL (in blue):

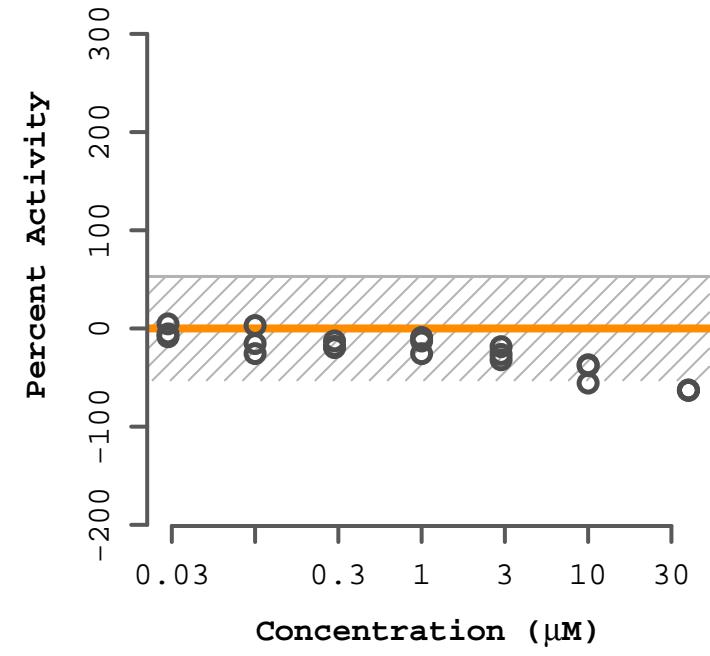
tp	ga	gw	la	lw
1.45e-08	1.52	1.66	2.52	4.83
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 161.61	167.61	171.61
PROB: 0.95	0.05	0.01
RMSE: 27.01	27.01	27.01

MAX_MEAN: 5.8 MAX_MED: 1.58 BMAD: 17.6

COFF: 52.9 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: 30206458

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 209.59

HILL

PROB: 1

GNLS

RMSE: 32.8

MAX_MEAN: -3.08

MAX_MED: -5.52

BMAD: 17.6

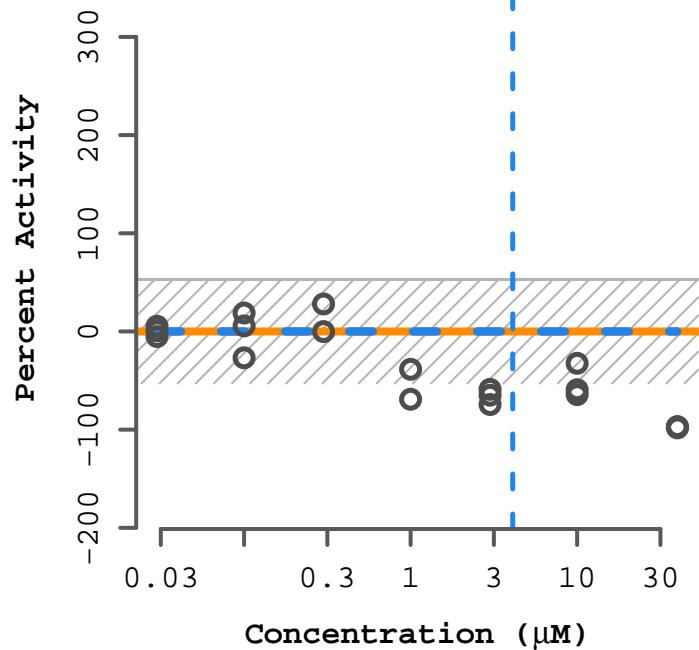
COFF: 52.9

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: 30206648

HILL MODEL (in red):

tp	ga	gw
val: 0.0358	2.1	7.73
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

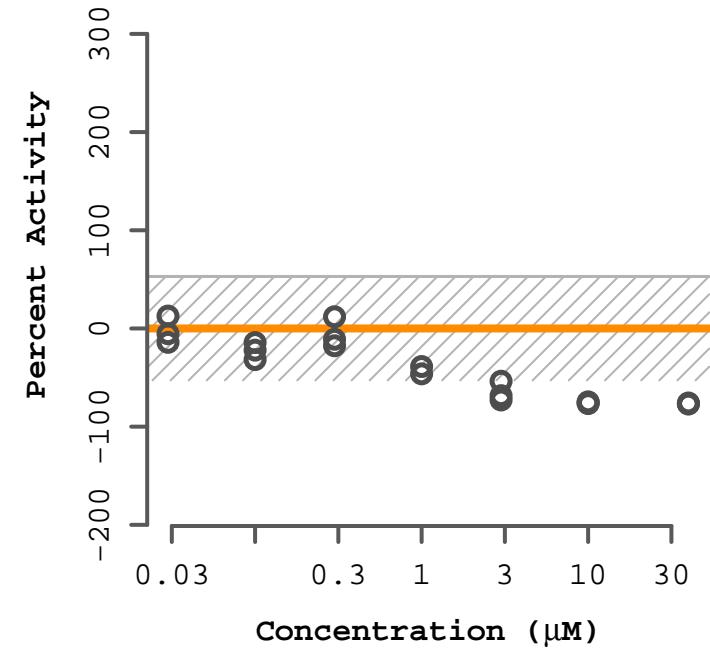
tp	ga	gw	la	lw
val: 1.25e-07	0.613	6.46	0.888	7.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 210.69	216.69	220.69
PROB: 0.95	0.05	0.01
RMSE: 55.53	55.53	55.53

MAX_MEAN: 14 MAX_MED: 14 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEAT_acute_firing_rate_mean_up)

NAME: Reserpine

CHID: 21237 CASRN: 50-55-5

SPID(S): TP0001413C12

M4ID: 30206715

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 219.55

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 51.89

NA

NA

MAX_MEAN: -2.25

MAX_MED: -5.32

BMAD: 17.6

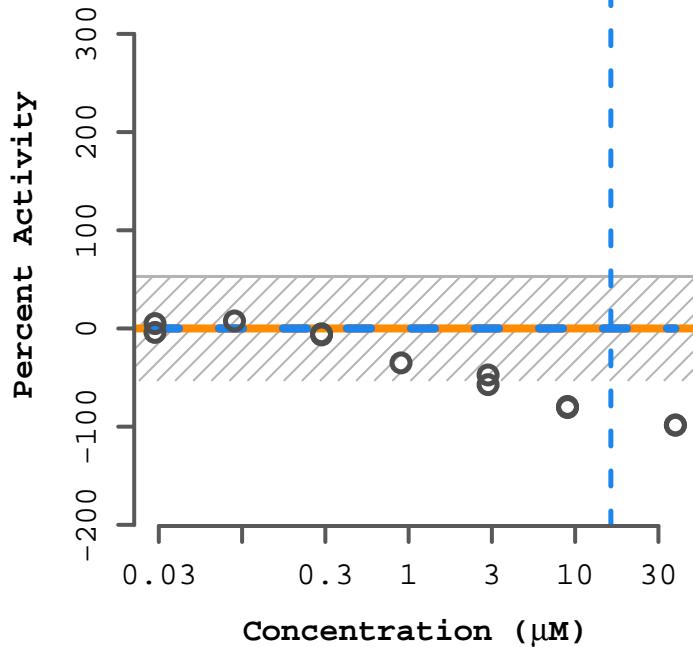
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Tamoxifen citrate
CHID: 21301 CASRN: 54965-24-1
SPID(S): TP0001411B01
M4ID: 30206586

HILL MODEL (in red):

tp	ga	gw
val: 0.449	2.09	7.8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

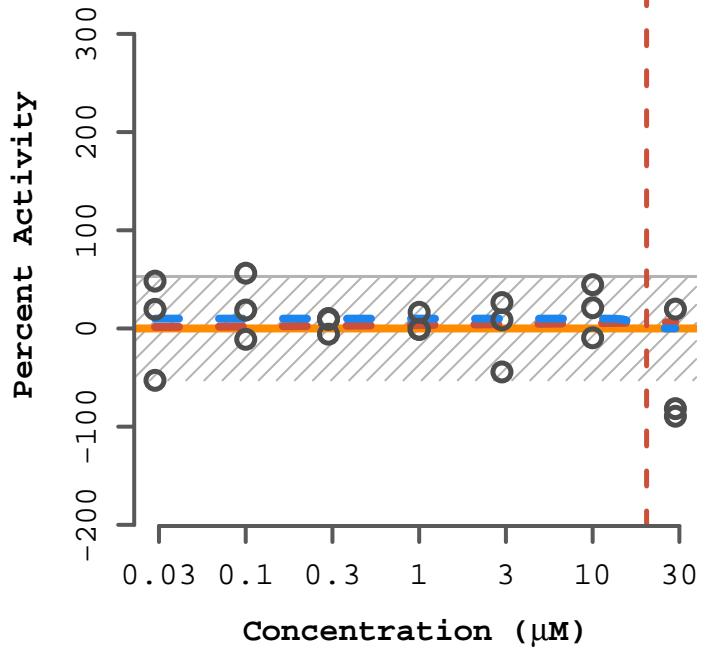
tp	ga	gw	la	lw
val: 7.71e-06	1.21	7.99	1.48	17.8
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 134.22	140.22	144.22
PROB: 0.95	0.05	0.01
RMSE: 57.05	57.05	57.05

MAX_MEAN: 7.69 MAX_MED: 7.69 BMAD: 17.6

COFF: 52.9 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: 30206327

HILL MODEL (in red):

	tp	ga	gw
val:	12	1.31	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	9.99	-2.41	6.01	1.23	17.7
sd:	7.11	245	1650	3.57	265

	CNST	HILL	GNLS
AIC:	214.04	219.81	222.2
PROB:	0.93	0.05	0.02
RMSE:	37.76	38.55	36.94

MAX_MEAN: 21.4

MAX_MED: 21.1

BMAD: 17.6

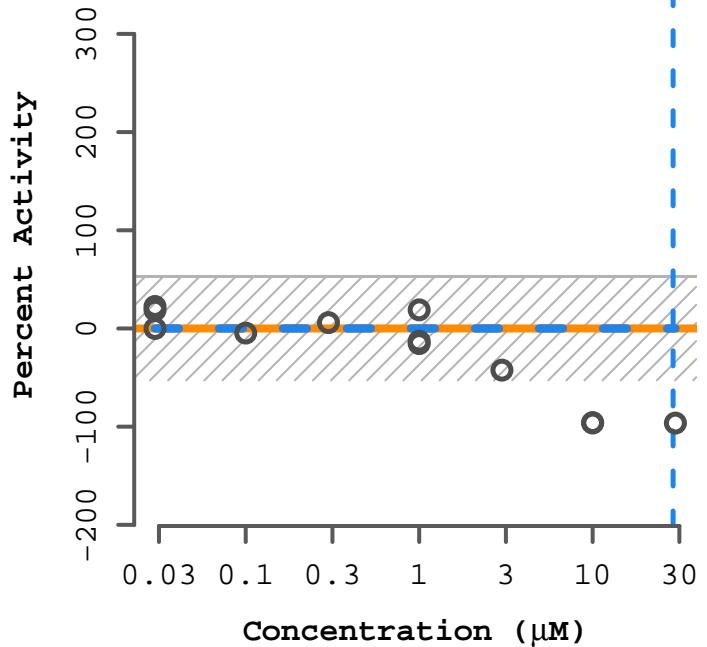
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0.07

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Tris(methylphenyl) phosphate

CHID: 21391 CASRN: 1330-78-5

SPID(S): EPAPLT0169C01

M4ID: 30206331

HILL MODEL (in red):

	tp	ga	gw
val:	21.4	1.98	7.92
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

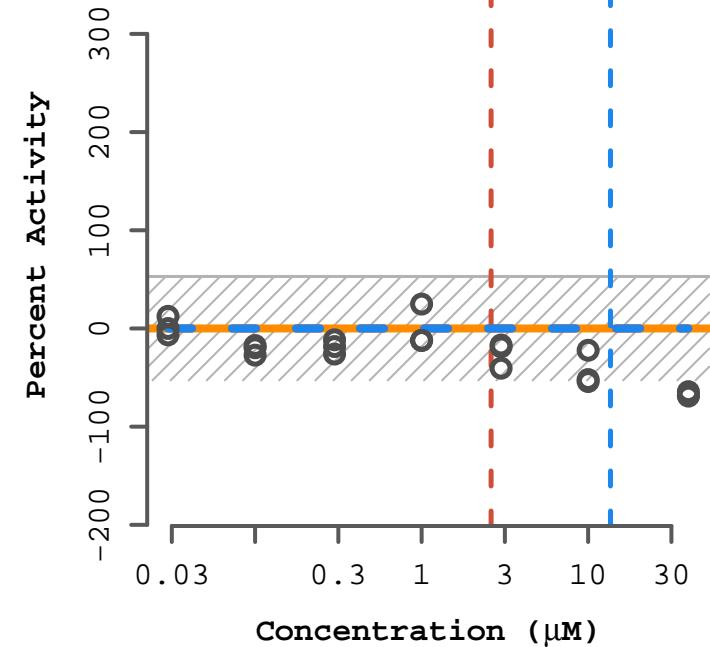
	tp	ga	gw	la	lw
val:	2.9e-08	1.46	7.89	2.99	3.51
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	129.94	135.94	139.94
PROB:	0.95	0.05	0.01
RMSE:	51	51	51

MAX_MEAN: 13.7 MAX_MED: 18.7 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Trifluralin

CHID: 21395 CASRN: 1582-09-8

SPID(S): TP0001413C10

M4ID: 30206388

HILL MODEL (in red):

tp	ga	gw
val: 4.58e-09	0.417	0.626
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

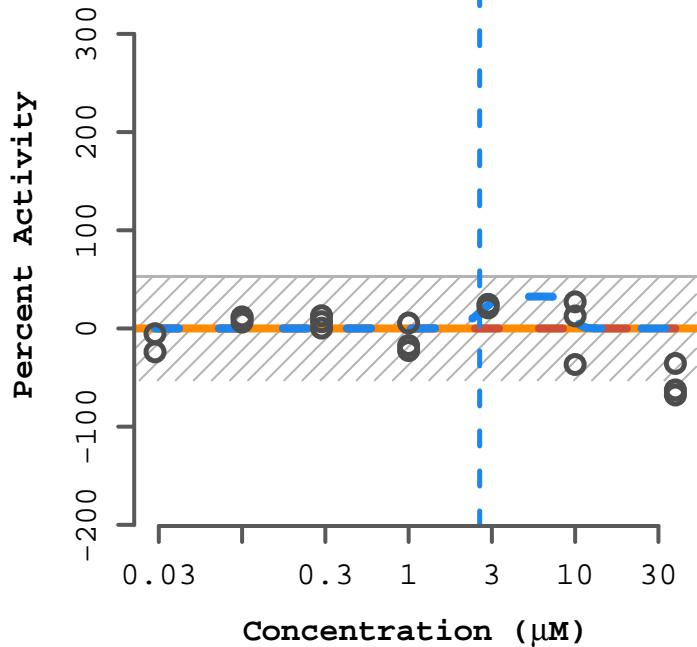
tp	ga	gw	la	lw
val: 6.06e-08	1.13	1.11	1.4	4.69
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 212.09	218.09	222.09
PROB: 0.95	0.05	0.01
RMSE: 34.88	34.88	34.88

MAX_MEAN: 1.96 MAX_MED: 0 BMAD: 17.6

COFF: 52.9 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: 30206605

HILL MODEL (in red):

	tp	ga	gw
val:	3.19e-07	1.96	2.42
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	32.5	0.427	8	0.978	17.9
sd:	300	1.64	34.1	0.561	422

CNST

AIC: 191.99

PROB: 0.9

RMSE: 27.93

HILL

AIC: 197.99

PROB: 0.04

RMSE: 27.93

GNLS

AIC: 197.42

PROB: 0.06

RMSE: 26.62

MAX_MEAN: 23.4

MAX_MED: 24.5

BMAD: 17.6

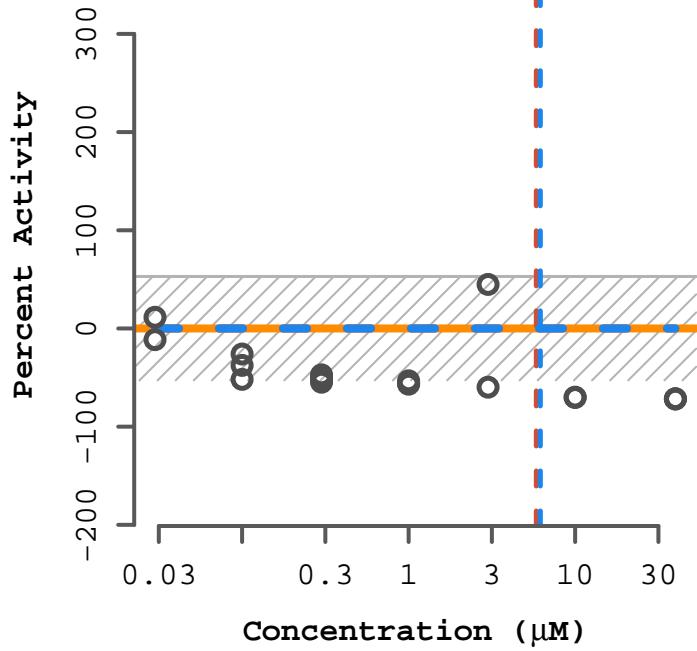
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0.1

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: 30206461

HILL MODEL (in red):

tp	ga	gw
1.14e-08	0.767	0.821
0.000113	7040	42300

GAIN-LOSS MODEL (in blue):

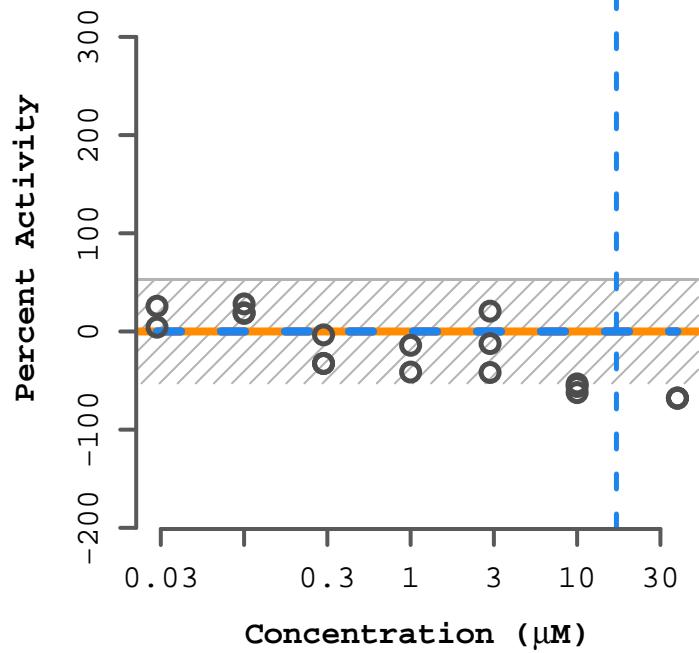
tp	ga	gw	la	lw
1.79e-08	0.791	1.55	1.08	4.75
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
200.51	206.51	210.51
0.95	0.05	0.01
54.17	54.17	54.17

MAX_MEAN: 0.0331 MAX_MED: 0.0331 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Tributyl phosphate
CHID: 21986 CASRN: 126-73-8
SPID(S): TP0001412A02
M4ID: 30206681

HILL MODEL (in red):

tp	ga	gw
val: 0.0262	2.1	7.33
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

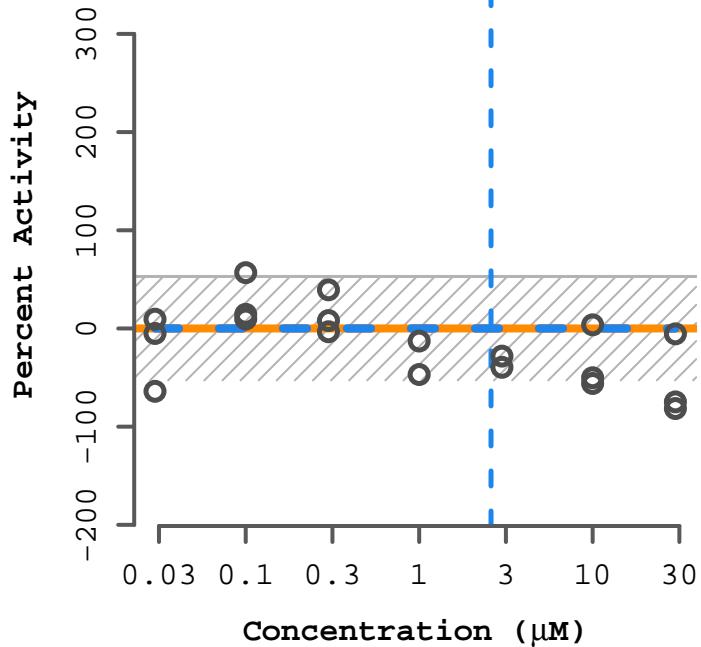
tp	ga	gw	la	lw
val: 8.7e-07	1.24	8	1.49	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 199.77	205.77	209.77
PROB: 0.95	0.05	0.01
RMSE: 41.17	41.17	41.17

MAX_MEAN: 21.9 MAX_MED: 19.1 BMAD: 17.6

COFF: 52.9 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: 30206298

HILL MODEL (in red):

tp	ga	gw
val: 1.03	1.98	7.93
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 2.5e-08	0.414	6	0.931	16.4
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 198.64	204.64	208.64
PROB: 0.95	0.05	0.01
RMSE: 41.05	41.05	41.05

MAX_MEAN: 27

MAX_MED: 14.4

BMAD: 17.6

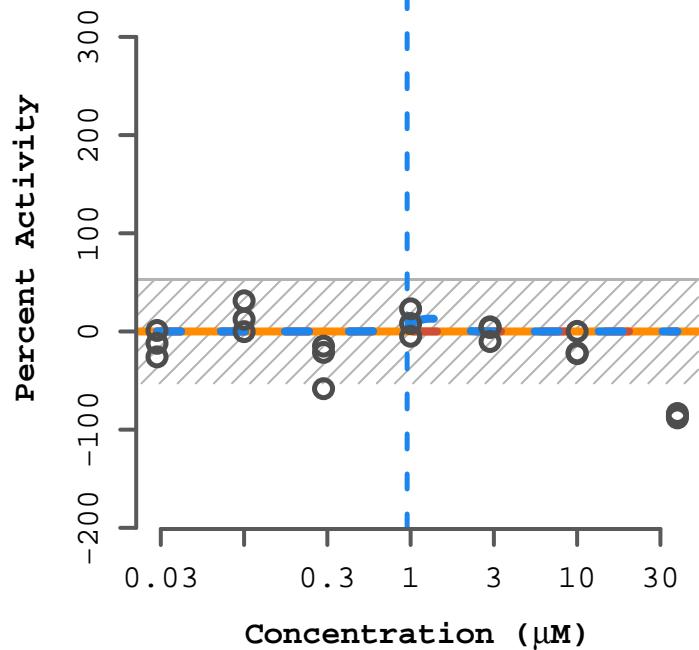
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: EPN

CHID: 22174 CASRN: 2104-64-5

SPID(S): TP0001413D11

M4ID: 30206538

HILL MODEL (in red):

	tp	ga	gw
val:	1.45	2.1	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

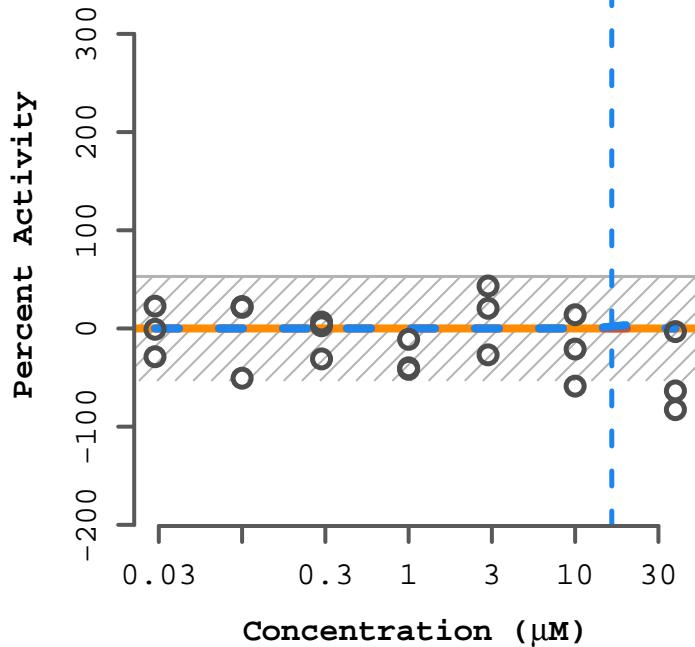
	tp	ga	gw	la	lw
val:	14.7	-0.0209	7.98	0.229	11.9
sd:	586	5.24	80	10.7	513

	CNST	HILL	GNLS
AIC:	211.17	217.17	220.78
PROB:	0.95	0.05	0.01
RMSE:	37.73	37.73	37.58

MAX_MEAN: 14.5 MAX_MED: 12.5 BMAD: 17.6

COFF: 52.9 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: 30206443

HILL MODEL (in red):

	tp	ga	gw
val:	1.83	2.1	7.93
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

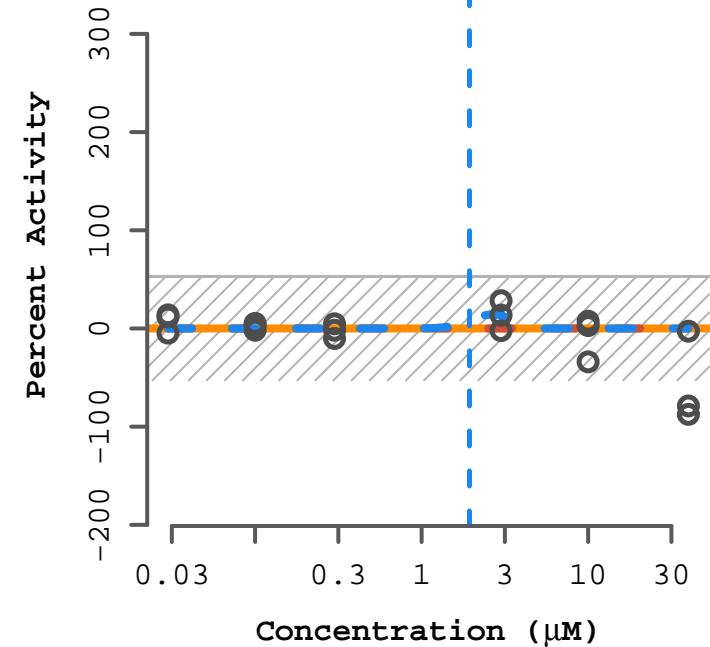
	tp	ga	gw	la	lw
val:	3.97	1.22	8	1.47	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	213.77	219.77	223.78
PROB:	0.95	0.05	0.01
RMSE:	36.07	36.07	36.08

MAX_MEAN: 12.3 MAX_MED: 21.5 BMAD: 17.6

COFF: 52.9 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: 30206526

HILL MODEL (in red):

	tp	ga	gw
val:	0.0197	2.09	7.55
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

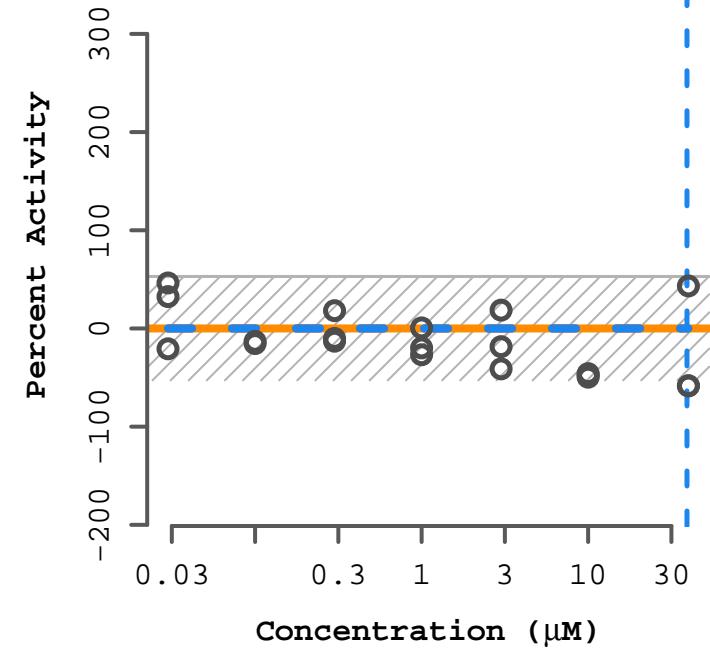
	tp	ga	gw	la	lw
val:	16.5	0.287	7.16	0.538	12.4
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	167.77	173.77	175.78
PROB:	0.94	0.05	0.02
RMSE:	30.38	30.38	29.9

MAX_MEAN: 13.3 MAX_MED: 13.7 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Daidzein

CHID: 22310 CASRN: 486-66-8

SPID(S): TP0001414E07

M4ID: 30206643

HILL MODEL (in red):

tp	ga	gw
val: 3.09	2.1	7.93
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

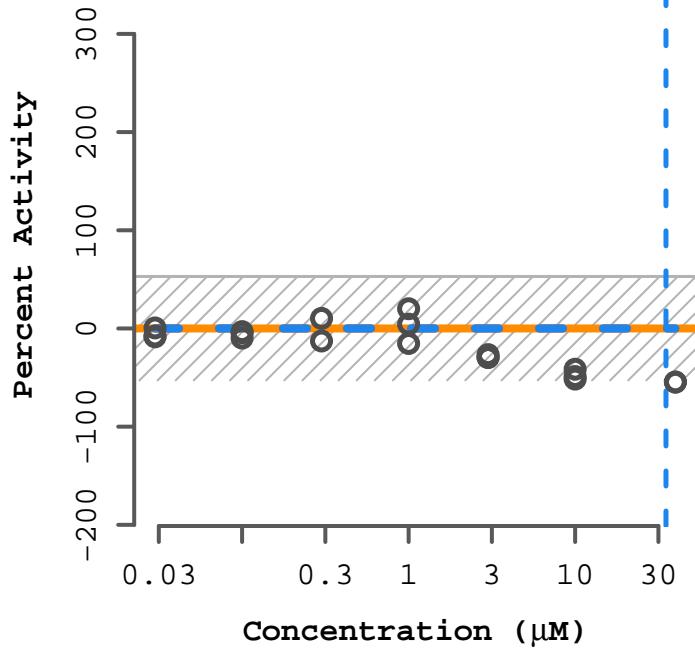
tp	ga	gw	la	lw
val: 5.19e-08	1.59	7.74	2.33	1.43
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 203.15	209.15	213.15
PROB: 0.95	0.05	0.01
RMSE: 34.38	34.38	34.38

MAX_MEAN: 19.4 MAX_MED: 32.5 BMAD: 17.6

COFF: 52.9 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: 30206492

HILL MODEL (in red):

tp	ga	gw
val:	0.000422	2.1
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

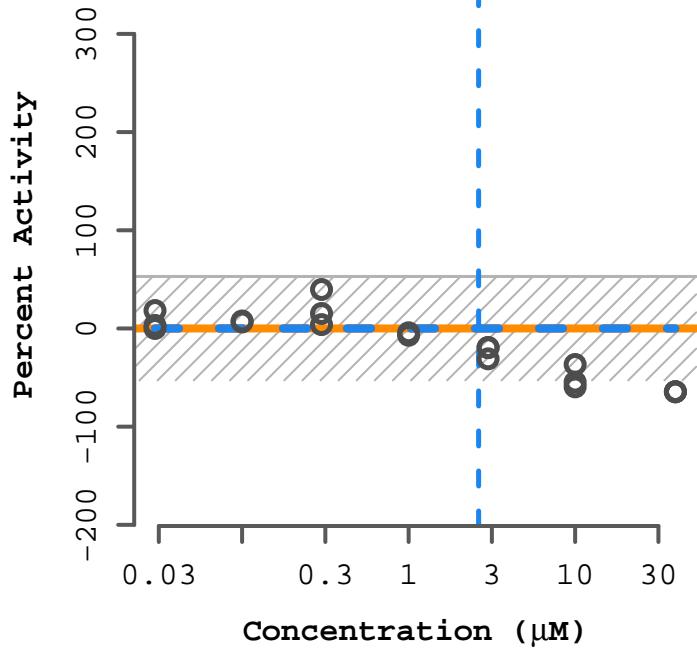
tp	ga	gw	la	lw
val:	2.43e-08	1.55	2.31	1.81
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 185.51	191.51	195.51
PROB: 0.95	0.05	0.01
RMSE: 29.34	29.34	29.34

MAX_MEAN: 3.11 MAX_MED: 4.44 BMAD: 17.6

COFF: 52.9 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: 30206384

HILL MODEL (in red):

	tp	ga	gw
val:	0.675	2.08	7.97
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	5.05e-08	0.42	0.543	0.904	14.4
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 193.05

PROB: 0.95

RMSE: 35.81

HILL

AIC: 199.05

PROB: 0.05

RMSE: 35.81

GNLS

AIC: 203.05

PROB: 0.01

RMSE: 35.81

MAX_MEAN: 19.7

MAX_MED: 15.3

BMAD: 17.6

COFF: 52.9

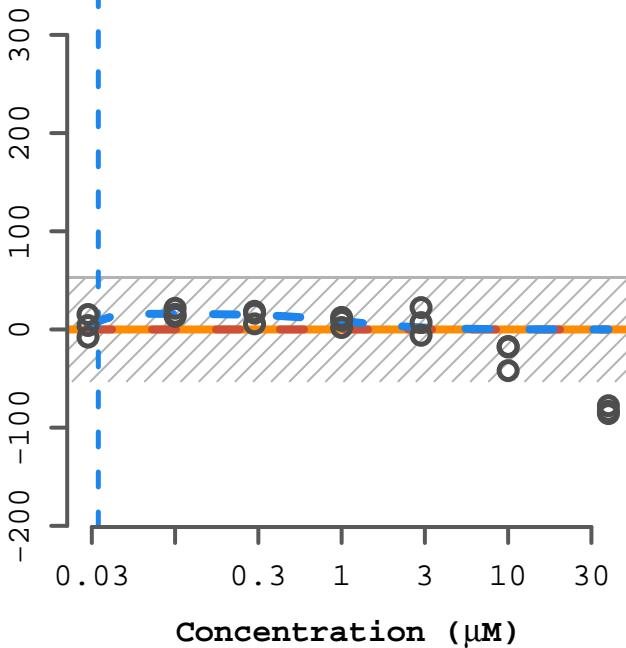
HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS:

Percent Activity



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: 30206460

HILL MODEL (in red):

tp	ga	gw
val: 0.235	2.1	7.93
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

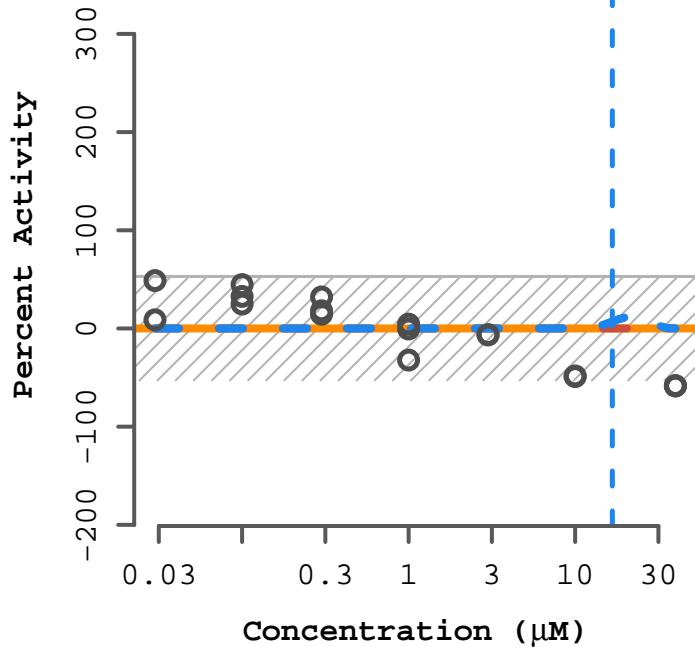
tp	ga	gw	la	lw
val: 16.1	-1.46	8	0.0362	1.88
sd: 9.15	1.09	139	0.729	2.43

CNST	HILL	GNLS
AIC: 206.66	212.66	211.91
PROB: 0.89	0.04	0.06
RMSE: 34.75	34.75	33.59

MAX_MEAN: 16.8 MAX_MED: 16.7 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.11

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: 30206459

HILL MODEL (in red):

	tp	ga	gw
val:	15.7	2.1	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

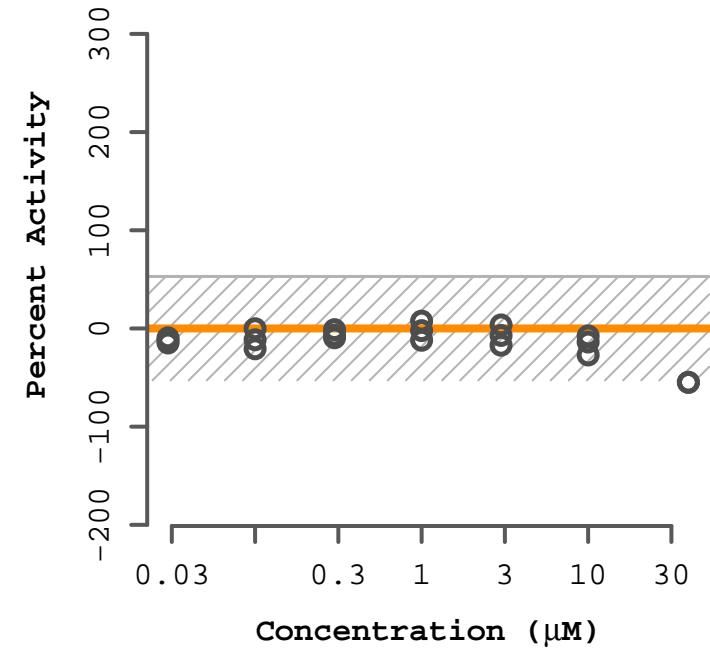
	tp	ga	gw	la	lw
val:	14	1.22	8	1.47	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	184.96	190.96	195
PROB:	0.95	0.05	0.01
RMSE:	36.37	36.37	36.42

MAX_MEAN: 34.1 MAX_MED: 32.7 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

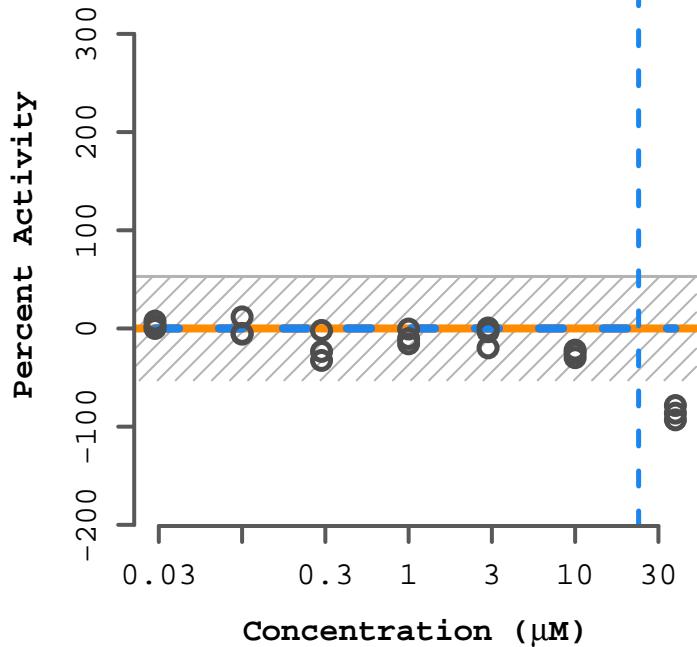
NAME: 5alpha-Dihydrotestosterone
CHID: 22364 CASRN: 521-18-6
SPID(S): TP0001413E06
M4ID: 30206689

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 176.93	NA	NA
PROB: 1	NA	NA
RMSE: 20.86	NA	NA
MAX_MEAN: -2.22	MAX_MED: -2.17	BMAD: 17.6
COFF: 52.9	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: 30206536

HILL MODEL (in red):

tp	ga	gw
2.95e-08	1.84	1.73
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

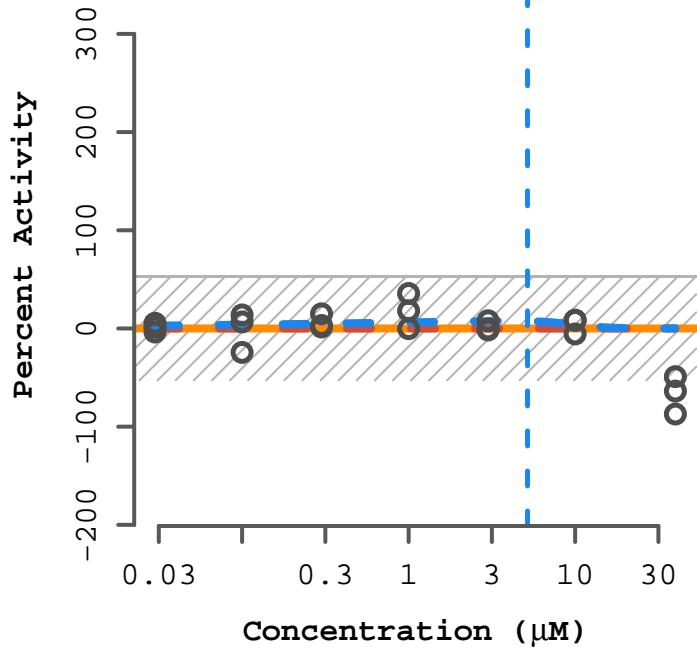
tp	ga	gw	la	lw
7.95e-09	1.38	3.09	1.76	6.17
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
206.83	212.83	216.83
0.95	0.05	0.01
35.76	35.76	35.76

MAX_MEAN: 3.49 MAX_MED: 2.91 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: meso-Hexestrol

CHID: 22381 CASRN: 84-16-2

SPID(S): TP0001413F05

M4ID: 30206502

HILL MODEL (in red):

tp	ga	gw
5.55e-06	1.91	7.35
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
16.3	0.714	0.3	0.964	4.03
sd: NaN	NaN	NaN	NaN	NaN

CNST

AIC: 195.5

PROB: 0.94

RMSE: 28.45

HILL

AIC: 201.5

PROB: 0.05

RMSE: 28.45

GNLS

AIC: 203.61

PROB: 0.02

RMSE: 28

MAX_MEAN: 17.9

MAX_MED: 18.1

BMAD: 17.6

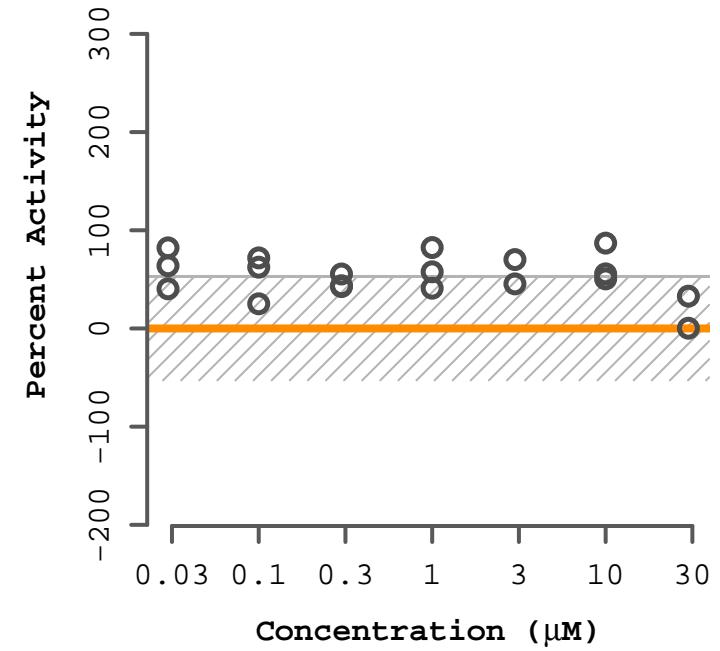
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0.06

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Bis(4-hydroxyphenyl)methane
CHID: 22445 CASRN: 620-92-8
SPID(S): EPAPLT0154E04
M4ID: 30206247

HILL MODEL: Failed to converge.

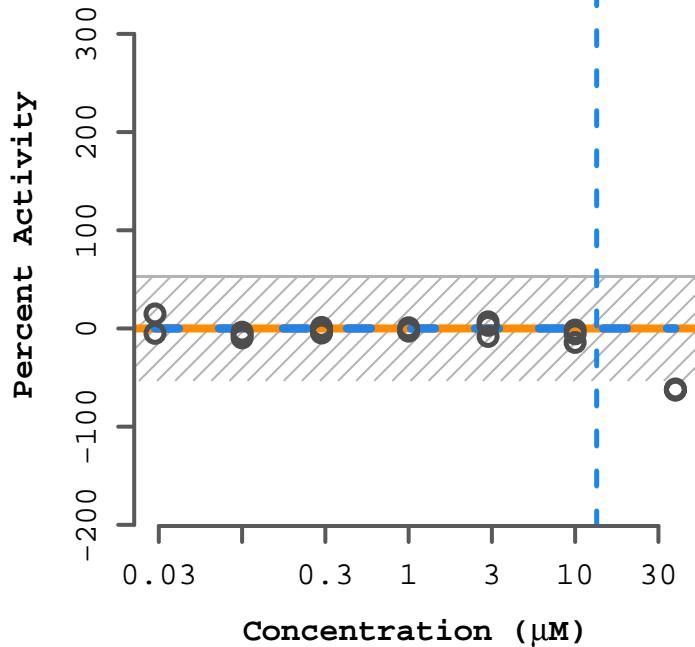
GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 213.39	NA	NA
PROB: 1	NA	NA
RMSE: 57.15	NA	NA

MAX_MEAN: 64.4 MAX_MED: 63.9 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10; 8



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Metolachlor

CHID: 22448 CASRN: 51218-45-2

SPID(S): TP0001411E06

M4ID: 30206366

HILL MODEL (in red):

tp	ga	gw
val: 0.215	2.1	7.95
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

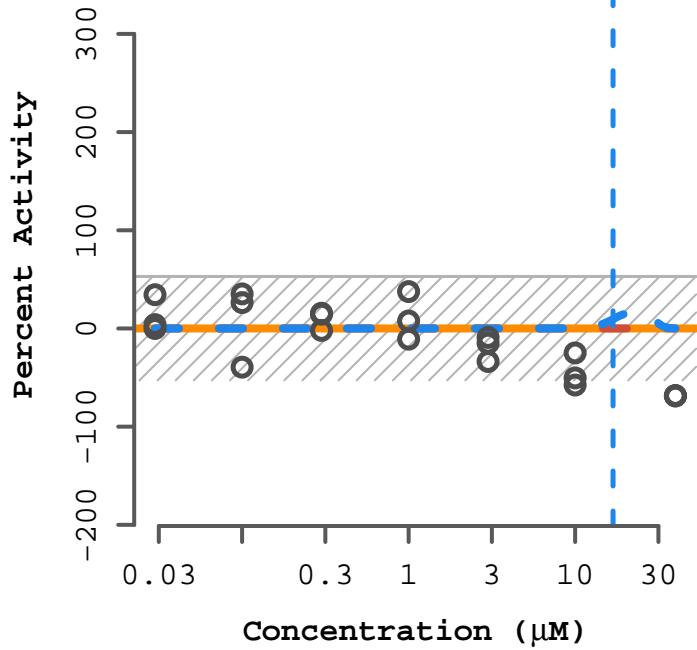
tp	ga	gw	la	lw
val: 9.65e-08	1.13	7.98	1.45	8.44
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 177.29	183.29	187.29
PROB: 0.95	0.05	0.01
RMSE: 24.92	24.92	24.92

MAX_MEAN: 4.95 MAX_MED: 4.95 BMAD: 17.6

COFF: 52.9 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: 30206656

HILL MODEL (in red):

tp	ga	gw
val: 0.565	2.09	7.95
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

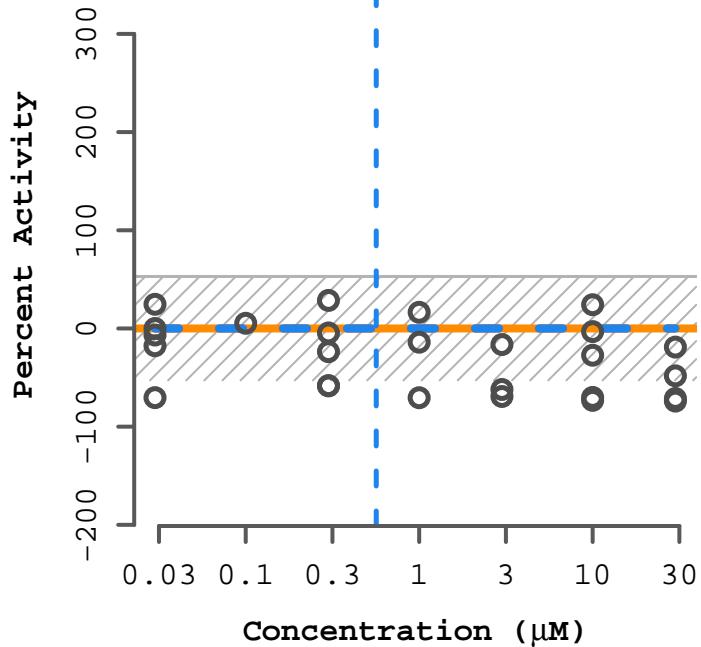
tp	ga	gw	la	lw
val: 19.1	1.23	8	1.48	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 215.11	221.11	225.2
PROB: 0.95	0.05	0.01
RMSE: 36.98	36.98	37.06

MAX_MEAN: 12.8 MAX_MED: 26.4 BMAD: 17.6

COFF: 52.9 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: 30206291

HILL MODEL (in red):

	tp	ga	gw
val:	0.174	1.98	7.83
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

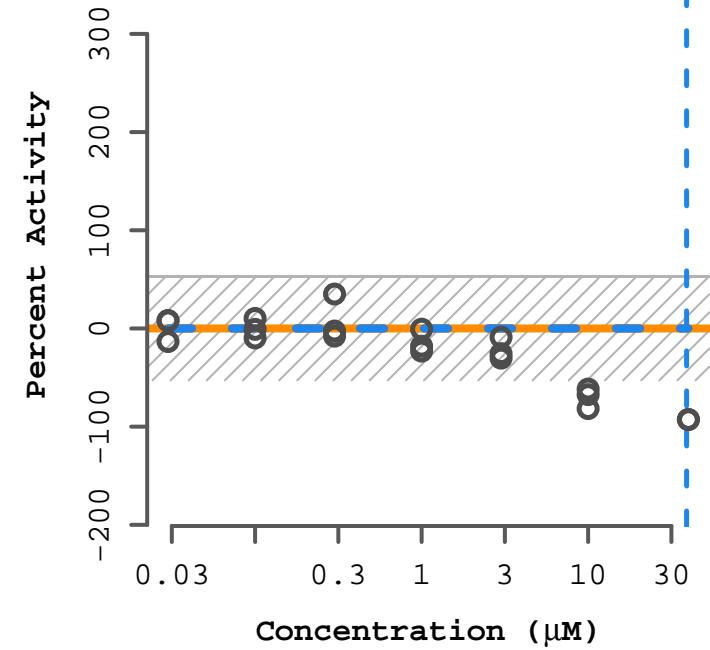
	tp	ga	gw	la	lw
val:	3.09e-08	-0.247	6.5	0.0432	6.13
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	277.05	283.05	287.05
PROB:	0.95	0.05	0.01
RMSE:	45.31	45.31	45.31

MAX_MEAN: 5.31 MAX_MED: 5.31 BMAD: 17.6

COFF: 52.9 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: 30206652

HILL MODEL (in red):

	tp	ga	gw
val:	0.00283	2.08	6.8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

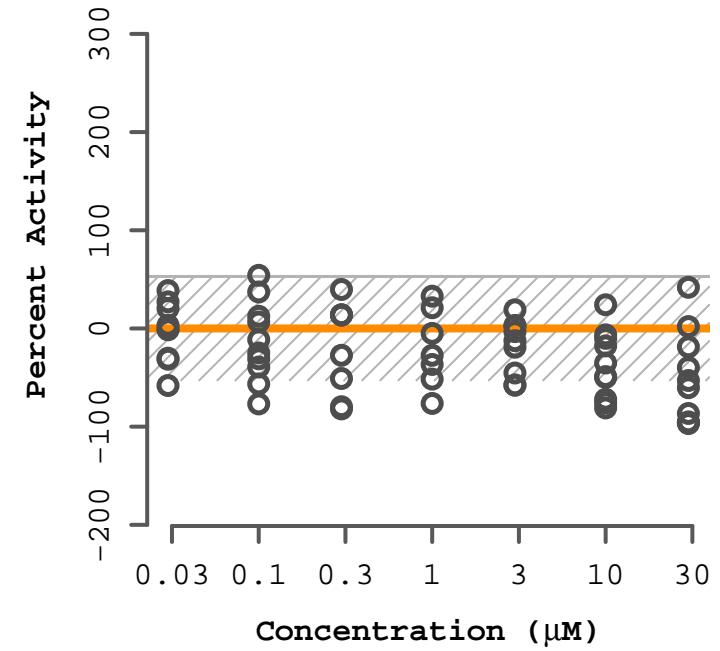
	tp	ga	gw	la	lw
val:	1.03e-06	1.59	6.04	2.24	0.445
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	207.83	213.83	217.83
PROB:	0.95	0.05	0.01
RMSE:	42.72	42.72	42.72

MAX_MEAN: 8.23 MAX_MED: 7.83 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Metoprolol

CHID: 23309 CASRN: 51384-51-1

SPID(S): EPAPLT0167A04

M4ID: 30206313

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 669.62

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 46.27

NA

NA

MAX_MEAN: -3.57

MAX_MED: -0.707

BMAD: 17.6

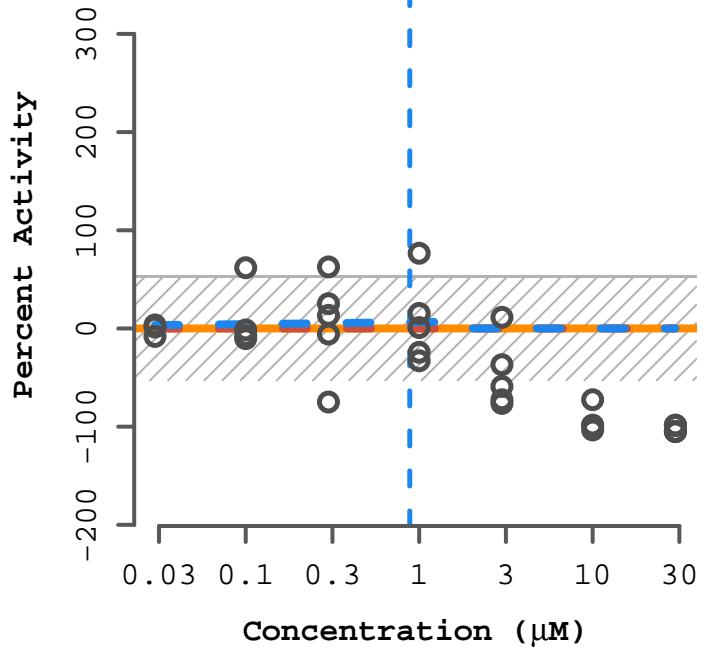
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Mifepristone

CHID: 23322 CASRN: 84371-65-3

SPID(S): EPAPLT0167D09

M4ID: 30206314

HILL MODEL (in red):

tp	ga	gw
val: 1.82e-05	1.96	4.69
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

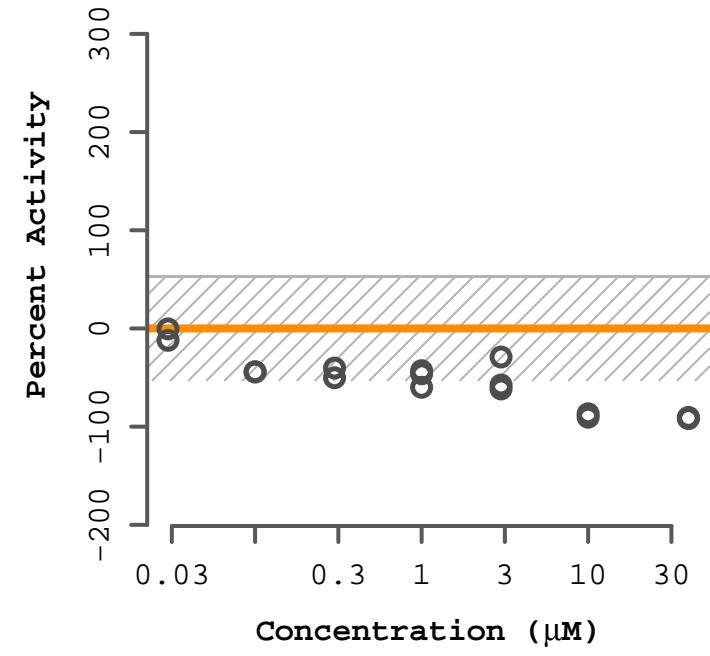
tp	ga	gw	la	lw
val: 12.8	-0.0542	0.3	0.196	16.2
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 364.08	370.08	373.94
PROB: 0.95	0.05	0.01
RMSE: 65.17	65.17	65.03

MAX_MEAN: 10.7 MAX_MED: 13.4 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Mifepristone

CHID: 23322 CASRN: 84371-65-3

SPID(S): TP0001414D01

M4ID: 30206705

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 193.25

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 61.53

NA

NA

MAX_MEAN: -6.2

MAX_MED: -6.2

BMAD: 17.6

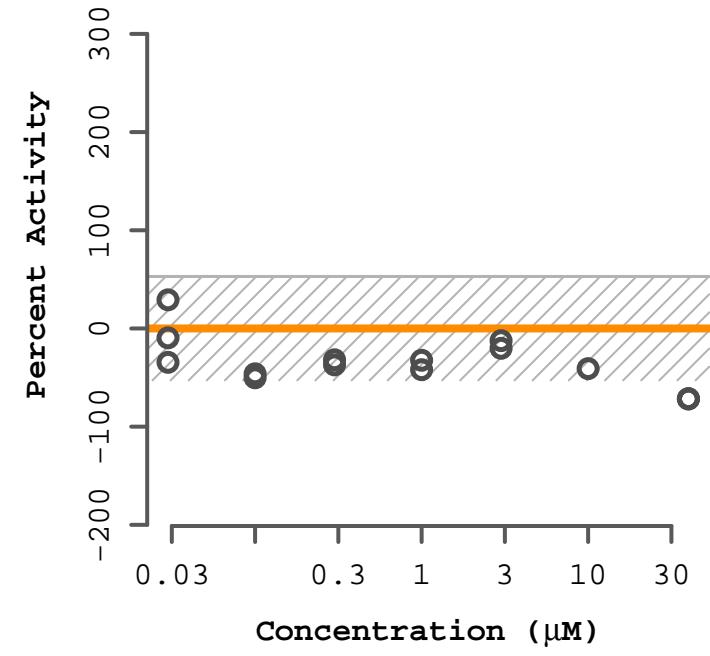
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Troglitazone

CHID: 23719 CASRN: 97322-87-7

SPID(S): TP0001414E12

M4ID: 30206560

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 160.82

PROB: 1

RMSE: 44.42

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -4.92

MAX_MED: -9.52

BMAD: 17.6

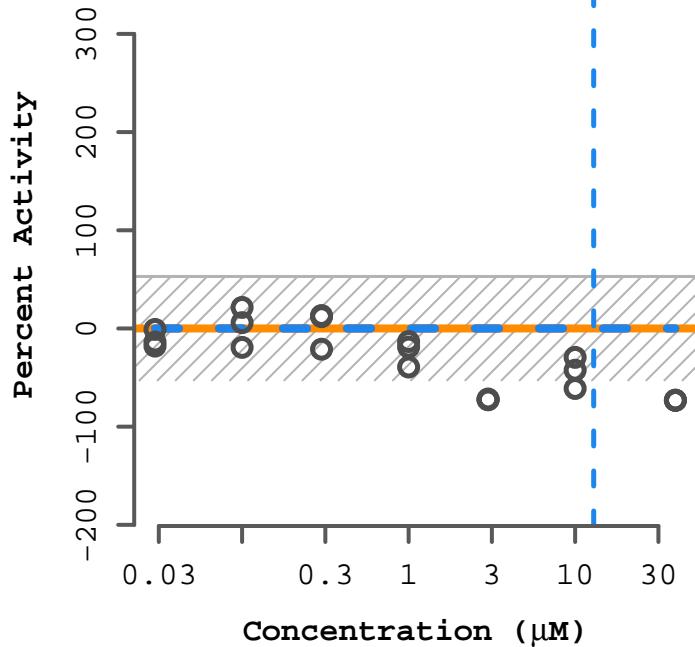
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Difenozoquat metilsulfate
CHID: 24048 CASRN: 43222-48-6
SPID(S): TP0001413A12
M4ID: 30206469

HILL MODEL (in red):

tp	ga	gw
val: 0.00262	2.09	6.71
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

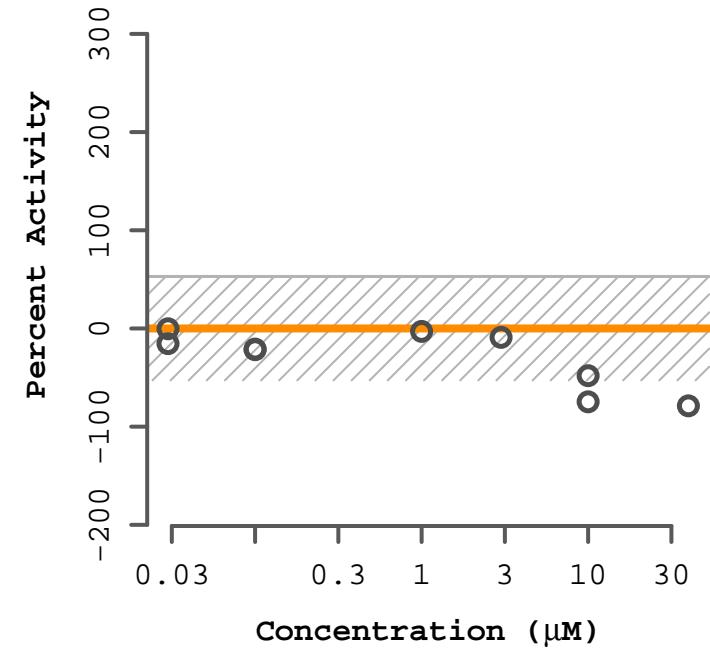
tp	ga	gw	la	lw
val: 5.52e-07	1.11	8	1.39	17.3
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 223.45	229.45	233.45
PROB: 0.95	0.05	0.01
RMSE: 44.9	44.9	44.9

MAX_MEAN: 2.71 MAX_MED: 12 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Imazalil

CHID: 24151 CASRN: 35554-44-0

SPID(S): TP0001411A09

M4ID: 30206335

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 94.62

HILL

PROB: 1

GNLS

RMSE: 41.27

MAX_MEAN: -2.99

MAX_MED: -2.99

BMAD: 17.6

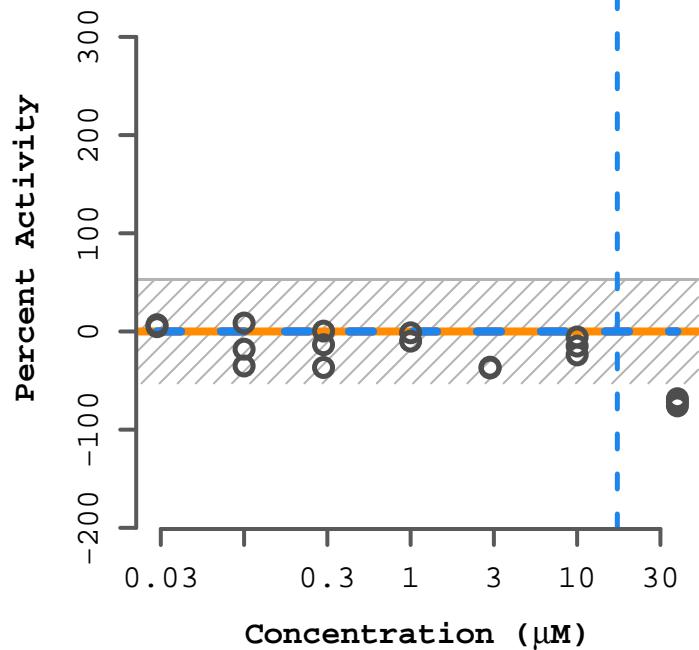
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Isoxaben

CHID: 24159 CASRN: 82558-50-7

SPID(S): TP0001413E12

M4ID: 30206334

HILL MODEL (in red):

tp	ga	gw
0.00244	2.1	7.25
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

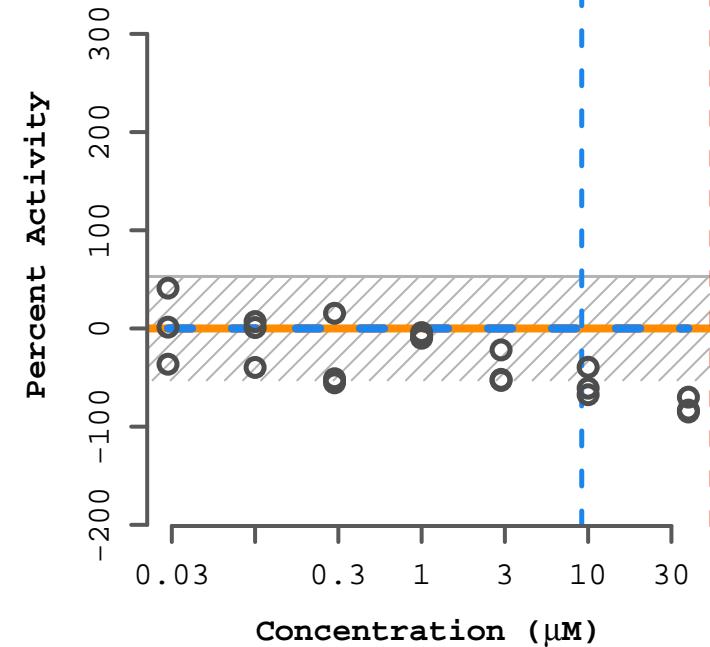
tp	ga	gw	la	lw
9.62e-10	1.24	0.833	1.78	11.3
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
181.29	187.29	191.29
0.95	0.05	0.01
35.29	35.29	35.29

MAX_MEAN: 5.92 MAX_MED: 5.92 BMAD: 17.6

COFF: 52.9 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: 30206386

HILL MODEL (in red):

tp	ga	gw
6.39e-09	1.74	1.59
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
1.07e-09	0.961	1.94	1.54	5.77
0.000231	54900	381000	35800	1030000

CNST

AIC: 225.6

PROB: 0.95

RMSE: 46.57

HILL

231.6

0.05

46.57

GNLS

235.6

0.01

46.57

MAX_MEAN: 2.03

MAX_MED: 1.37

BMAD: 17.6

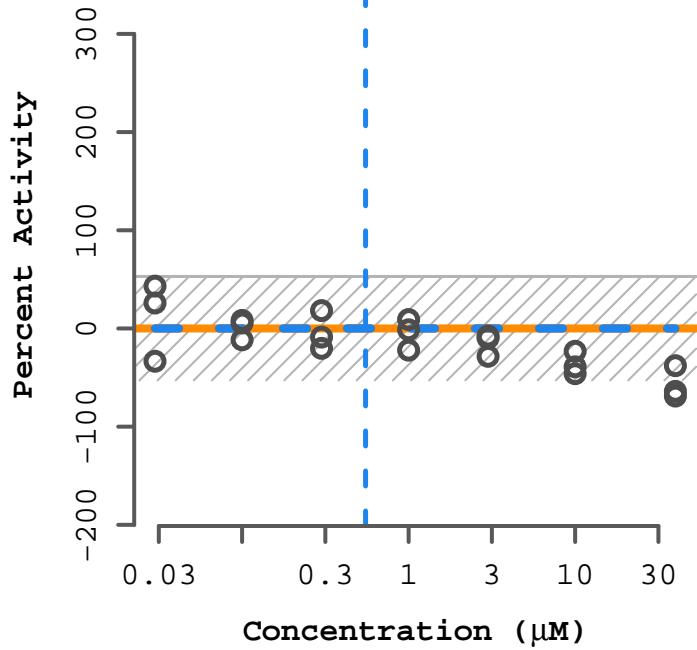
COFF: 52.9

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: 30206400

HILL MODEL (in red):

	tp	ga	gw
val:	12.3	2.1	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

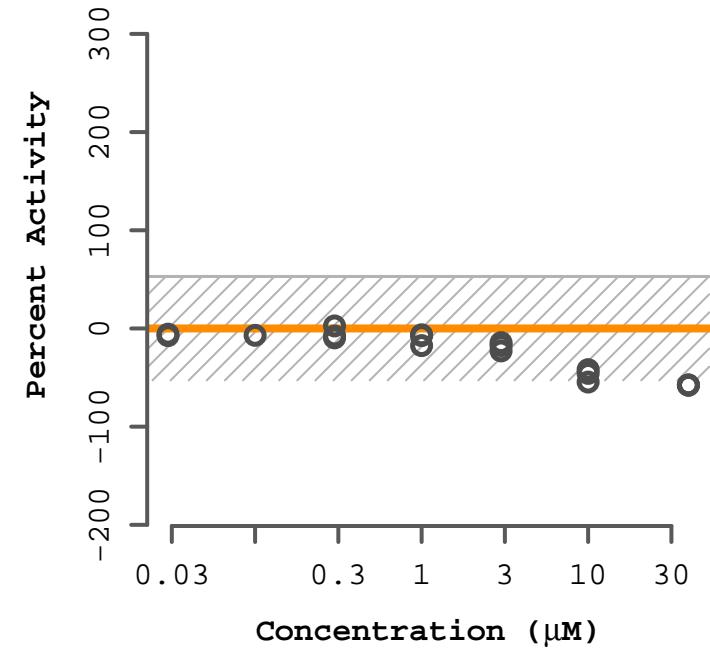
	tp	ga	gw	la	lw
val:	7.81e-07	-0.258	2.9	-0.00604	17
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	207.74	213.74	217.74
PROB:	0.95	0.05	0.01
RMSE:	31.38	31.38	31.38

MAX_MEAN: 11.9 MAX_MED: 25.9 BMAD: 17.6

COFF: 52.9 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: 30206337

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 178.71

NA

NA

PROB:

1

NA

NA

RMSE: 32.06

NA

NA

MAX_MEAN: -4.87

MAX_MED: -6.54

BMAD: 17.6

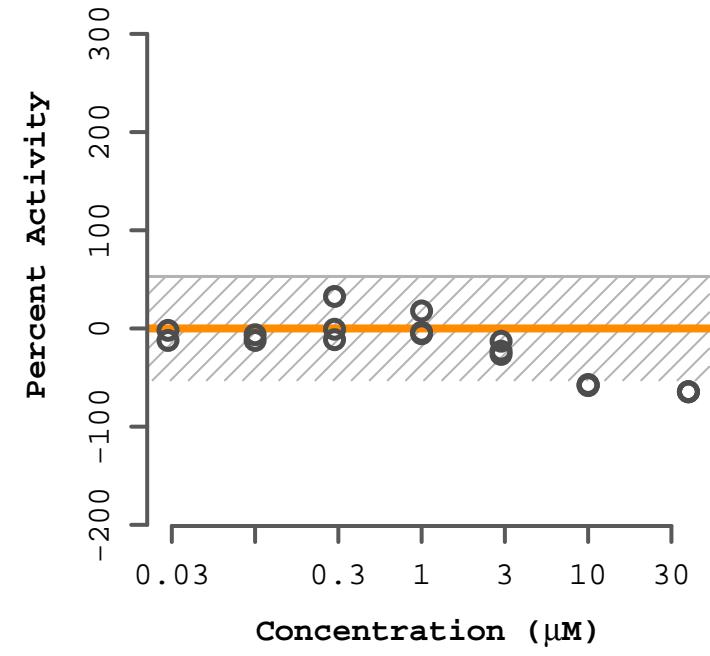
COFF: 52.9

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: 30206659

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 194.07

PROB: 1

RMSE: 36.81

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 6.83

MAX_MED: -0.762

BMAD: 17.6

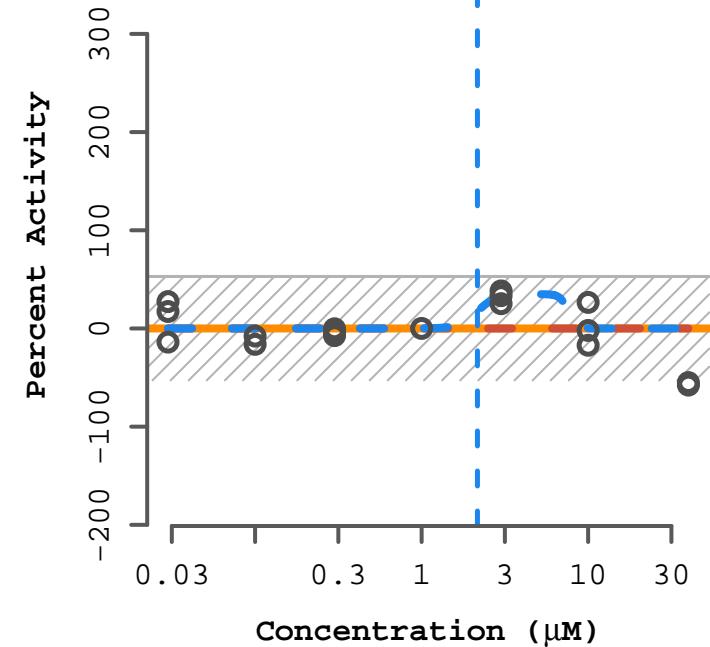
COFF: 52.9

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: 30206350

HILL MODEL (in red):

	tp	ga	gw
val:	1.69e-07	2.05	0.44
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

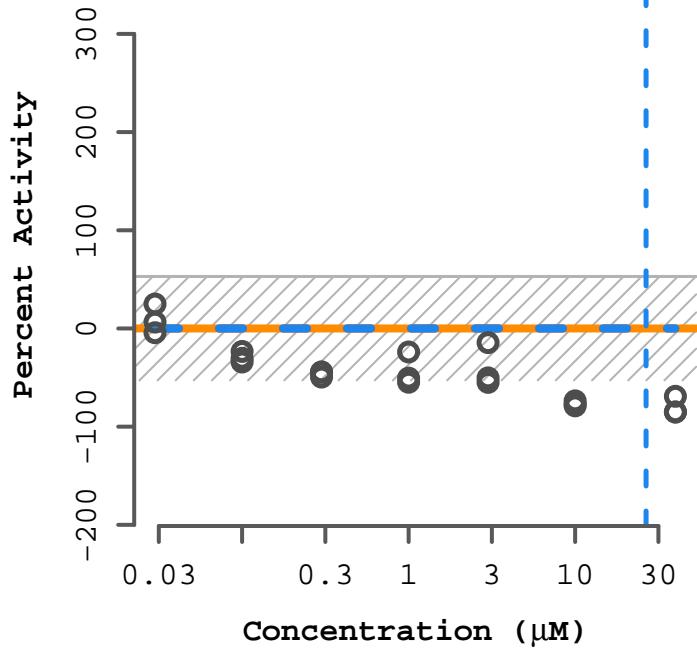
	tp	ga	gw	la	lw
val:	35	0.335	7.73	0.88	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	162.76	168.76	164.72
PROB:	0.7	0.03	0.26
RMSE:	26.81	26.81	23.12

MAX_MEAN: 32.3 MAX_MED: 33.5 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.3

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Prochloraz

CHID: 24270 CASRN: 67747-09-5

SPID(S): TP0001412D03

M4ID: 30206374

HILL MODEL (in red):

tp	ga	gw
7.35e-08	1.95	1.51
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

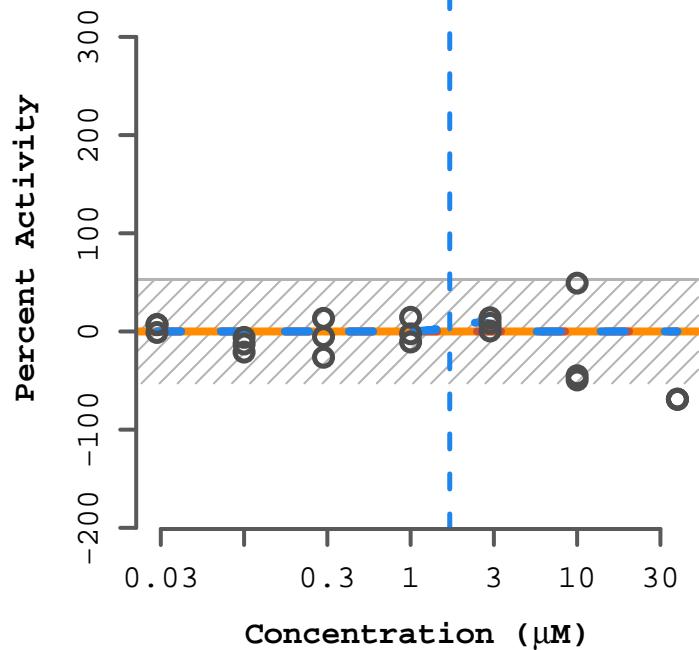
tp	ga	gw	la	lw
5.1e-08	1.43	1.98	1.87	7.4
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
231.54	237.54	241.54
0.95	0.05	0.01
52.73	52.73	52.73

MAX_MEAN: 9.05 MAX_MED: 6.52 BMAD: 17.6

COFF: 52.9 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: 30206427

HILL MODEL (in red):

tp	ga	gw
val: 0.375	2.1	7.94
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

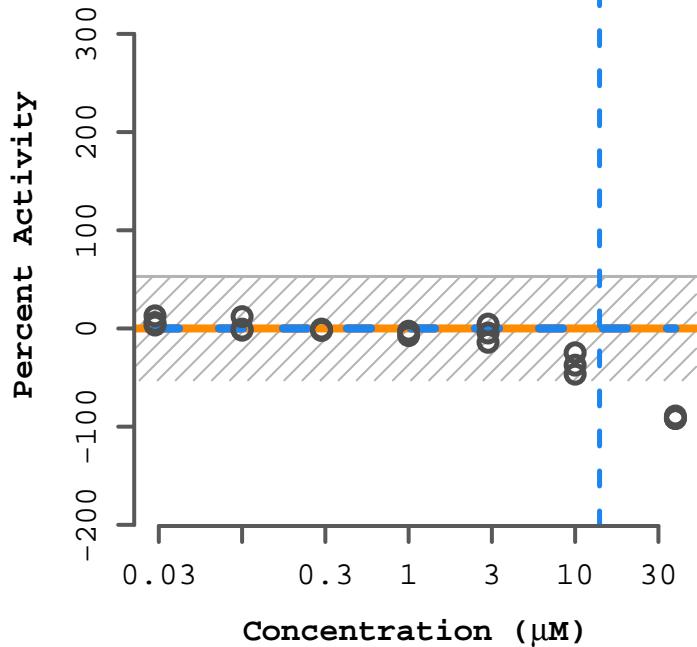
tp	ga	gw	la	lw
val: 9.93	0.235	6.56	0.519	13.3
sd: 1510	24.6	563	21.1	1930

CNST	HILL	GNLS
AIC: 208.3	214.3	217.96
PROB: 0.95	0.05	0.01
RMSE: 33.38	33.38	33.25

MAX_MEAN: 7.6 MAX_MED: 8.32 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Hexythiazox

CHID: 24299 CASRN: 78587-05-0

SPID(S): TP0001413H07

M4ID: 30206710

HILL MODEL (in red):

tp	ga	gw
val: 0.353	2.1	7.92
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

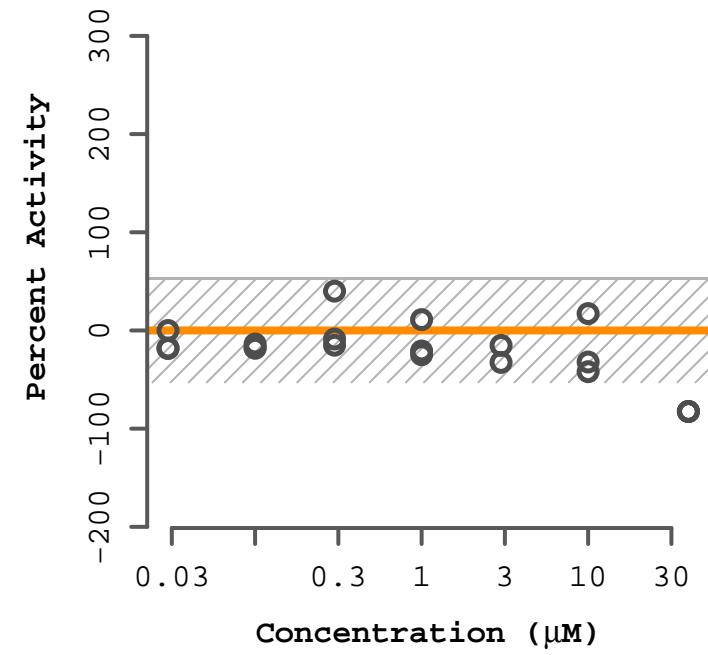
tp	ga	gw	la	lw
val: 6.14e-09	1.15	8	1.41	7.56
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 191.1	197.1	201.1
PROB: 0.95	0.05	0.01
RMSE: 39.46	39.46	39.46

MAX_MEAN: 7.48 MAX_MED: 6.04 BMAD: 17.6

COFF: 52.9 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: 30206409

HILL MODEL: Failed to converge.

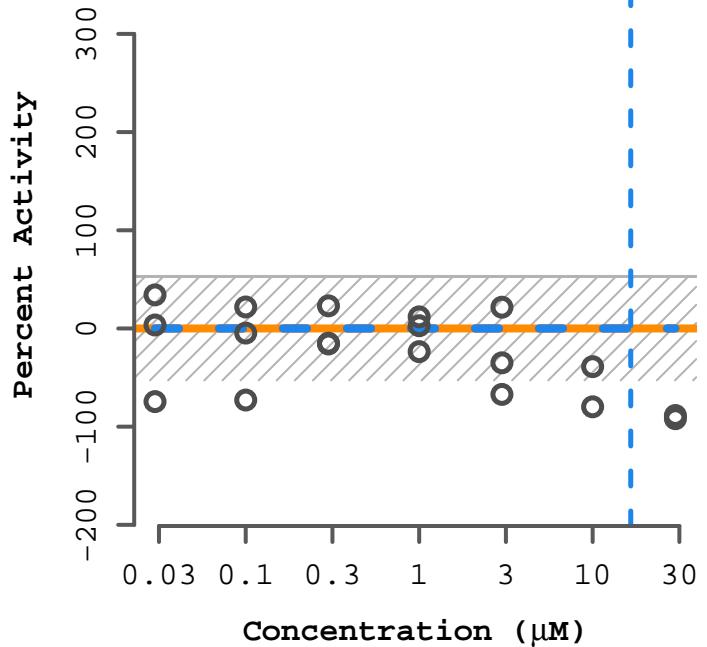
GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	204.18	NA	NA
PROB:	1	NA	NA
RMSE:	38.3	NA	NA

MAX_MEAN: 5.46 MAX_MED: -8.72 BMAD: 17.6

COFF: 52.9 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: 30206324

HILL MODEL (in red):

tp	ga	gw
5.31e-08	1.71	4.83
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

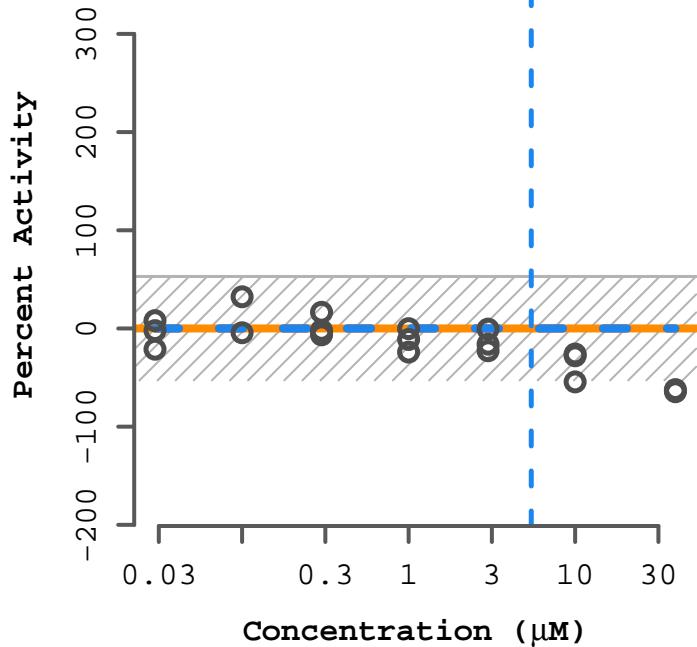
tp	ga	gw	la	lw
1.39e-08	1.22	5.23	1.63	5.17
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
204.72	210.72	214.72
0.95	0.05	0.01
48.46	48.46	48.46

MAX_MEAN: -2.56 MAX_MED: 3.55 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Tri-allate

CHID: 24344 CASRN: 2303-17-5

SPID(S): TP0001412B03

M4ID: 30206472

HILL MODEL (in red):

	tp	ga	gw
val:	0.497	2.09	7.93
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	5.32e-09	0.737	4.3	0.992	18
sd:	NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 183.37	189.37	193.37
PROB: 0.95	0.05	0.01
RMSE: 28.84	28.84	28.84

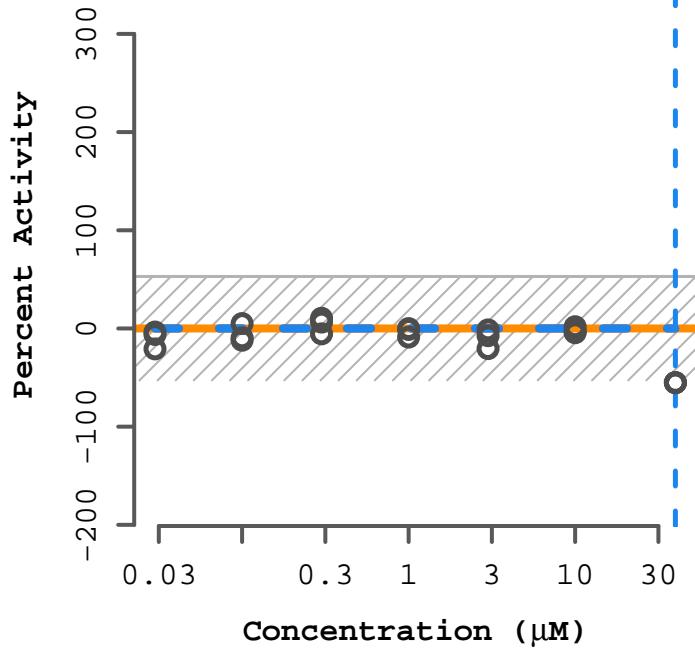
MAX_MEAN: 14

MAX_MED: 14

BMAD: 17.6

COFF: 52.9 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: 30206520

HILL MODEL (in red):

tp	ga	gw
val: 0.000294	2.1	6.43
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

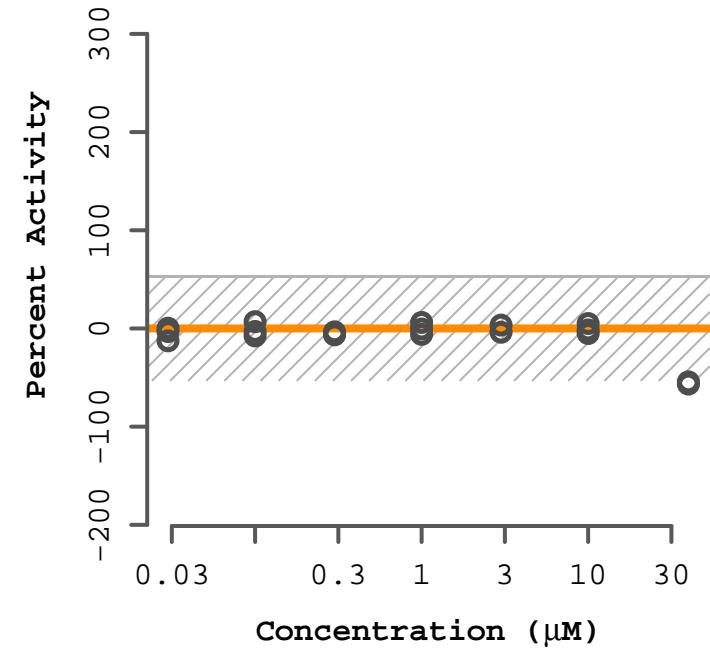
tp	ga	gw	la	lw
val: 1.86e-08	1.6	7.31	3.1	16
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 185.95	191.95	195.95
PROB: 0.95	0.05	0.01
RMSE: 22.51	22.51	22.51

MAX_MEAN: 3.83 MAX_MED: 6.52 BMAD: 17.6

COFF: 52.9 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: 30206484

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 152.85

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 18.75

NA

NA

MAX_MEAN: -0.129

MAX_MED: -0.182

BMAD: 17.6

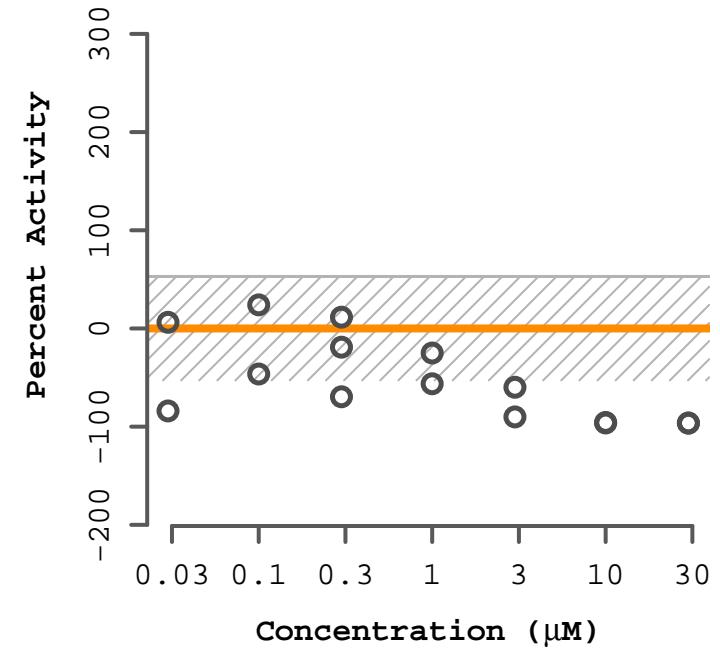
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

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: 30206322

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 173.22

PROB: 1

RMSE: 67.14

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -11.2

MAX_MED: -11.2

BMAD: 17.6

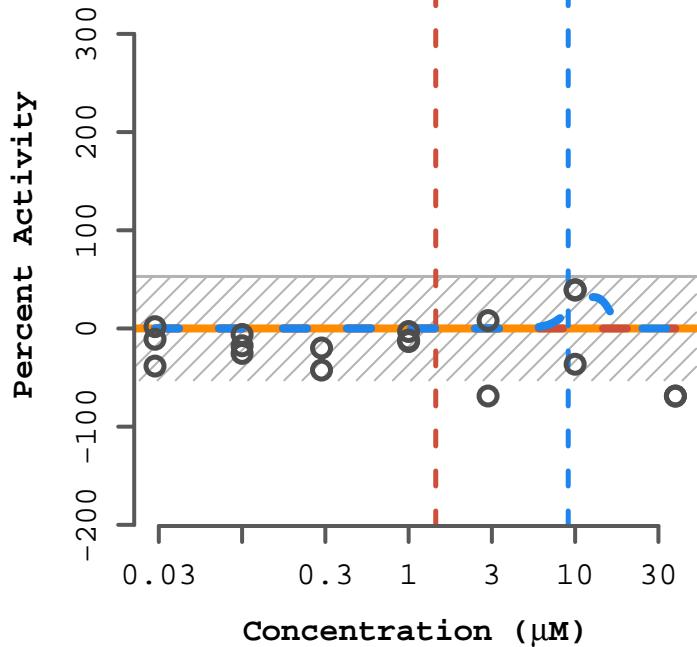
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Chlorpromazine hydrochloride
CHID: 24827 CASRN: 69-09-0
SPID(S): TP0001414F05
M4ID: 30206610

HILL MODEL (in red):

tp	ga	gw
2.8e-08	0.163	2.99
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

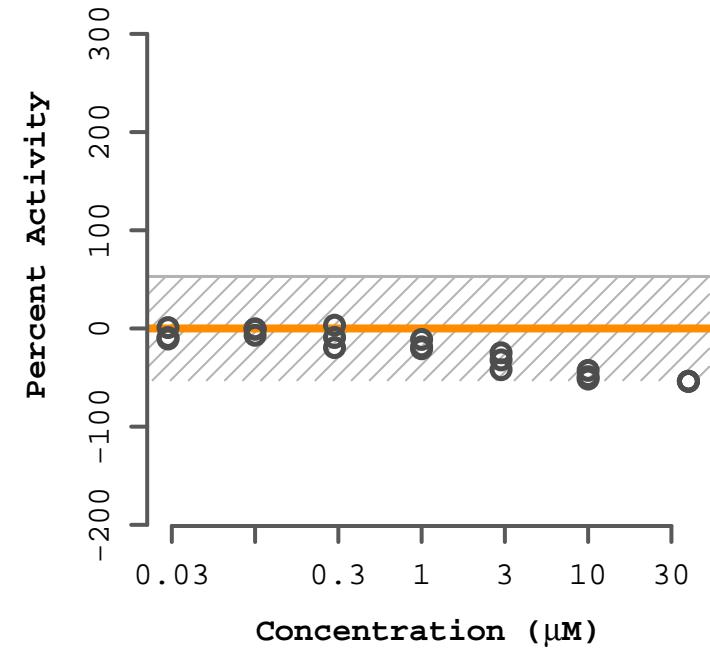
tp	ga	gw	la	lw
35.4	0.959	7.67	1.21	14.4
sd: 823	3.84	68.8	19.8	747

CNST	HILL	GNLS
AIC: 183.72	189.72	192.68
PROB: 0.94	0.05	0.01
RMSE: 36.35	36.35	36.12

MAX_MEAN: 14.1 MAX_MED: 39 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2425 (NHEERL_MEAT_acute_firing_rate_mean_up

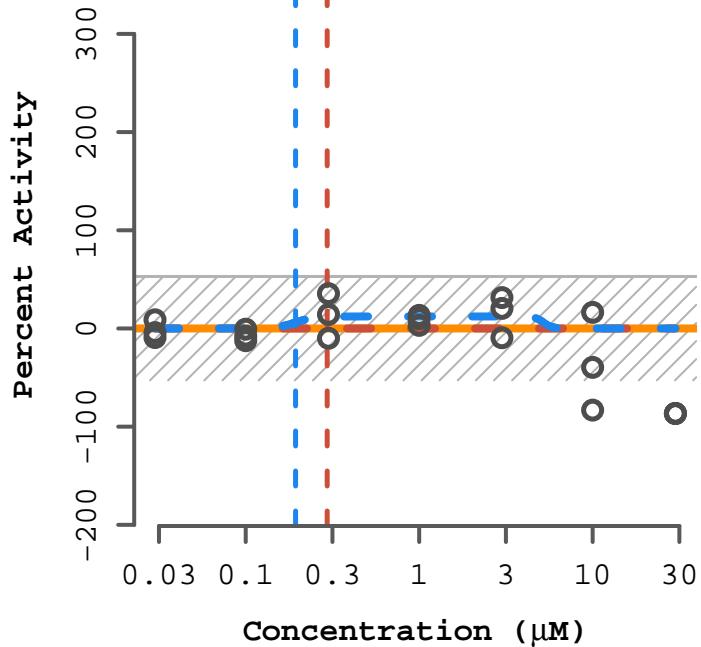
NAME: 1,3-Diphenylguanidine
CHID: 25178 CASRN: 102-06-7
SPID(S): TP0001412D12
M4ID: 30206625

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	208.09	NA	NA
PROB:	1	NA	NA
RMSE:	31.3	NA	NA
MAX_MEAN:	-2.68	MAX_MED: -0.776	BMAD: 17.6
COFF:	52.9	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: 30206283

HILL MODEL (in red):

	tp	ga	gw
val:	7.53e-09	-0.53	1.71
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

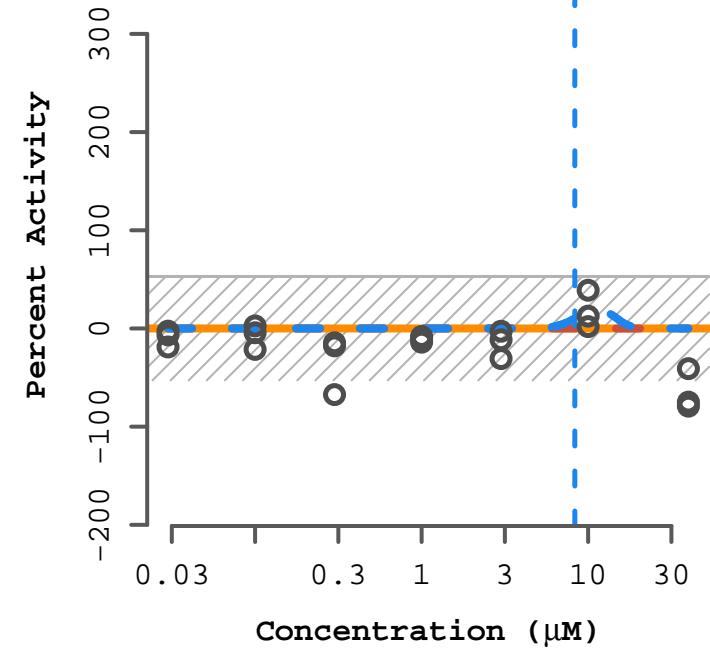
	tp	ga	gw	la	lw
val:	12.2	-0.713	8	0.716	17.9
sd:	8.84	0.791	26.1	6.48	446

CNST	HILL	GNLS
215.09	221.09	223.26
0.94	0.05	0.02
40.8	40.8	40.03

MAX_MEAN: 14.2 MAX_MED: 20.4 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Methylene bis(thiocyanate)

CHID: 25599 CASRN: 6317-18-6

SPID(S): TP0001411F11

M4ID: 30206686

HILL MODEL (in red):

	tp	ga	gw
val:	0.411	2.1	7.95
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

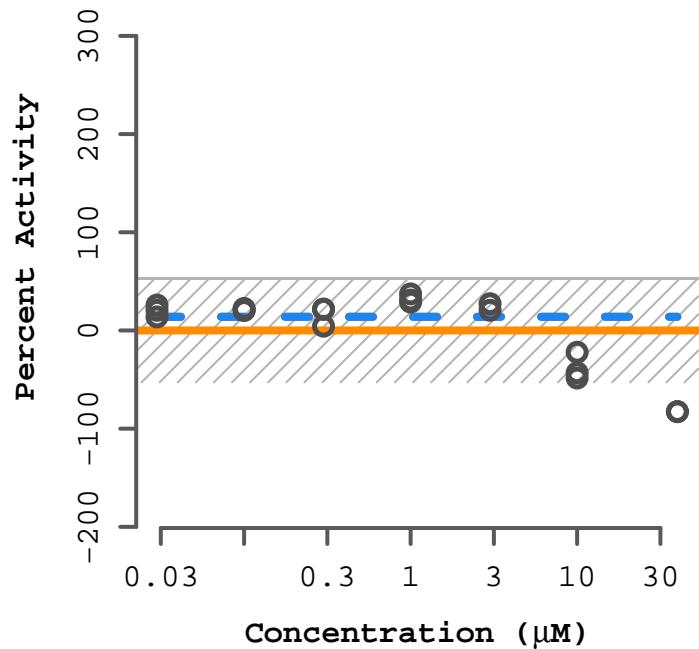
	tp	ga	gw	la	lw
val:	21	0.92	8	1.17	10.6
sd:	197	2.36	48.4	4.92	137

	CNST	HILL	GNLS
AIC:	206	212	214.46
PROB:	0.94	0.05	0.01
RMSE:	32.81	32.81	32.11

MAX_MEAN: 17.8 MAX_MED: 12.6 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Octhilinone

CHID: 25805 CASRN: 26530-20-1

SPID(S): TP0001411D10

M4ID: 30206638

HILL MODEL (in red):

	tp	ga	gw
val:	13.9	-2.52	5.81
sd:	6.95	223	1290

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	13.9	-2.52	6.24	3.36	16.5
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	194.39	197.59	201.59
PROB:	0.81	0.16	0.02
RMSE:	37.22	39.03	39.03

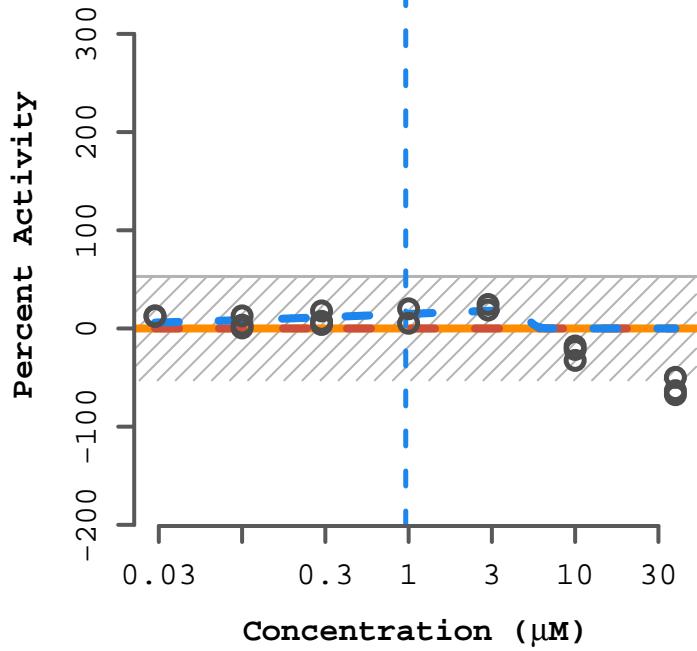
MAX_MEAN: 32.4

MAX_MED: 31

BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.19

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: 30206679

HILL MODEL (in red):

tp	ga	gw
val: 1.81e-08	1.97	1.01
sd: 0.000227	12500	29400

GAIN-LOSS MODEL (in blue):

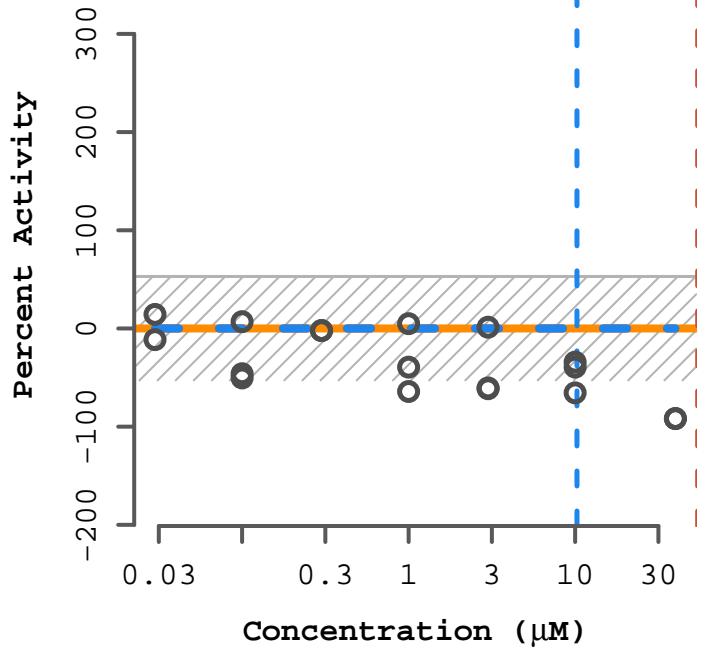
tp	ga	gw	la	lw
val: 29.4	-0.0173	0.392	0.717	17.7
sd: 50.9	3.8	0.623	2.97	198

CNST	HILL	GNLS
AIC: 173.72	179.72	178.6
PROB: 0.88	0.04	0.08
RMSE: 28.99	28.99	27.22

MAX_MEAN: 21.6 MAX_MED: 21.6 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.12

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2-tert-Butylphenol
CHID: 26525 CASRN: 88-18-6
SPID(S): TP0001413H02
M4ID: 30206406

HILL MODEL (in red):

tp	ga	gw
val: 4.43e-08	1.74	1.59
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

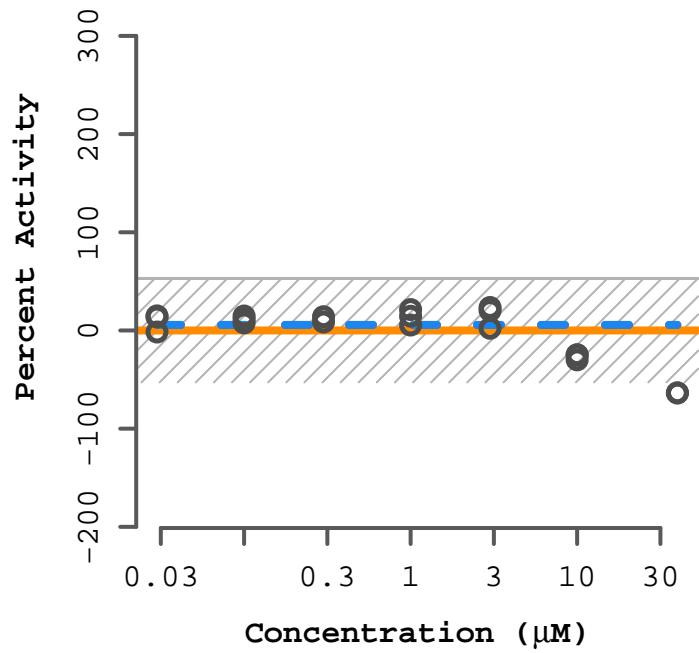
tp	ga	gw	la	lw
val: 1.61e-08	1.01	2.1	1.45	5.5
sd: 0.000215	7810	75500	10400	338000

CNST	HILL	GNLS
AIC: 194.52	200.52	204.52
PROB: 0.95	0.05	0.01
RMSE: 48.32	48.32	48.32

MAX_MEAN: 1.5 MAX_MED: 1.5 BMAD: 17.6

COFF: 52.9 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: 30206593

HILL MODEL (in red):

	tp	ga	gw
val:	5.61	-2.51	6.11
sd:	4.97	434	2680

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	5.61	-2.52	6.1	3.58	18
sd:	NA	NA	NA	NA	NA

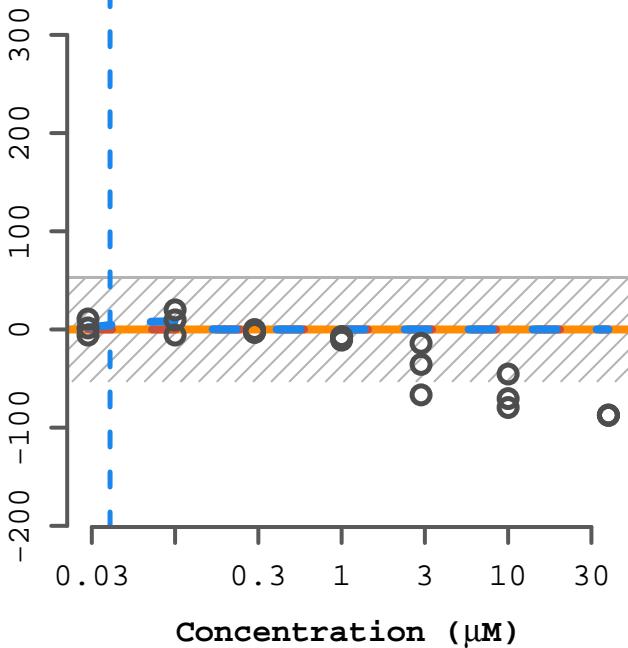
	CNST	HILL	GNLS
AIC:	179.06	183.98	187.98
PROB:	0.91	0.08	0.01
RMSE:	26.13	27.12	27.12

MAX_MEAN: 15.4 MAX_MED: 20.4 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.09

FLAGS:

Percent Activity



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: 30206462

HILL MODEL (in red):

	tp	ga	gw
val:	0.667	2.09	7.95
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

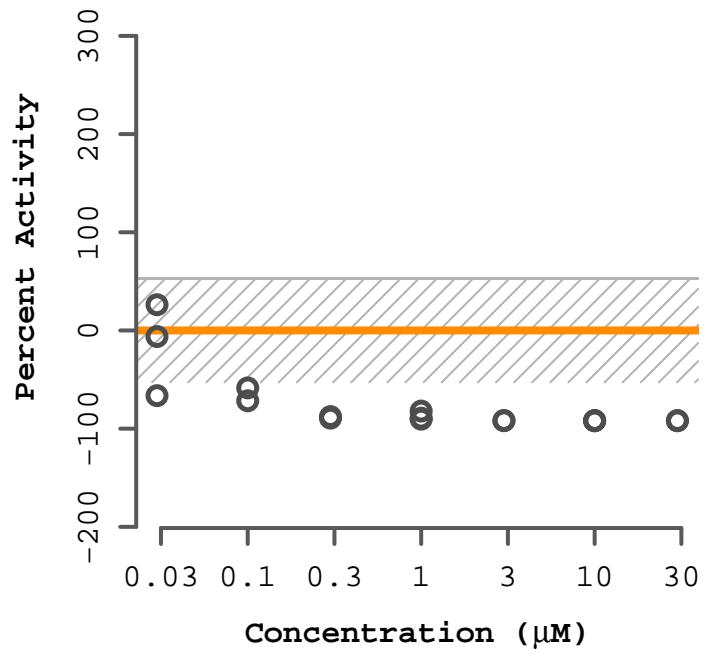
	tp	ga	gw	la	lw
val:	8.79	-1.39	3.66	-0.896	12.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	221.44	227.44	231.23
PROB:	0.95	0.05	0.01
RMSE:	45.24	45.24	45.13

MAX_MEAN: 8.04 MAX_MED: 9.79 BMAD: 17.6

COFF: 52.9 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): EPAPLT0167G09
M4ID: 30206326

HILL MODEL: Failed to converge.

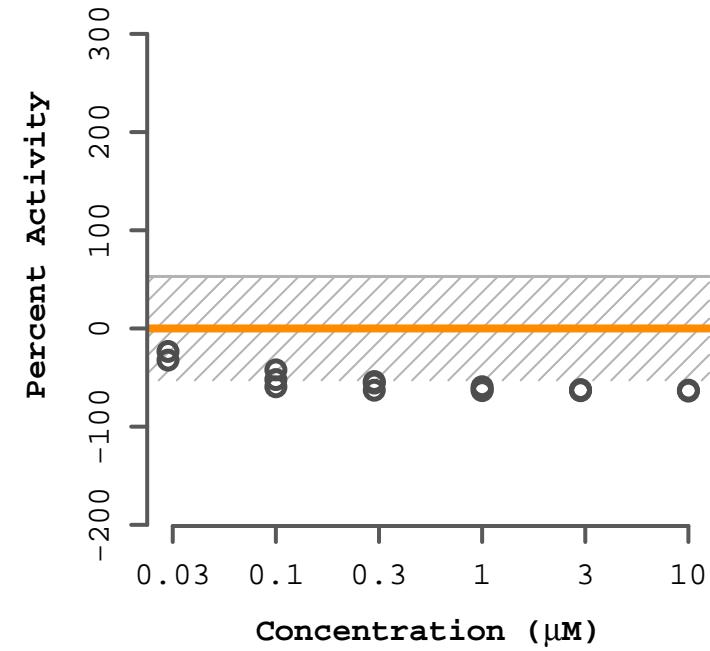
GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	238	NA	NA
PROB:	1	NA	NA
RMSE:	80.9	NA	NA

MAX_MEAN: -15.4 MAX_MED: -6.15 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

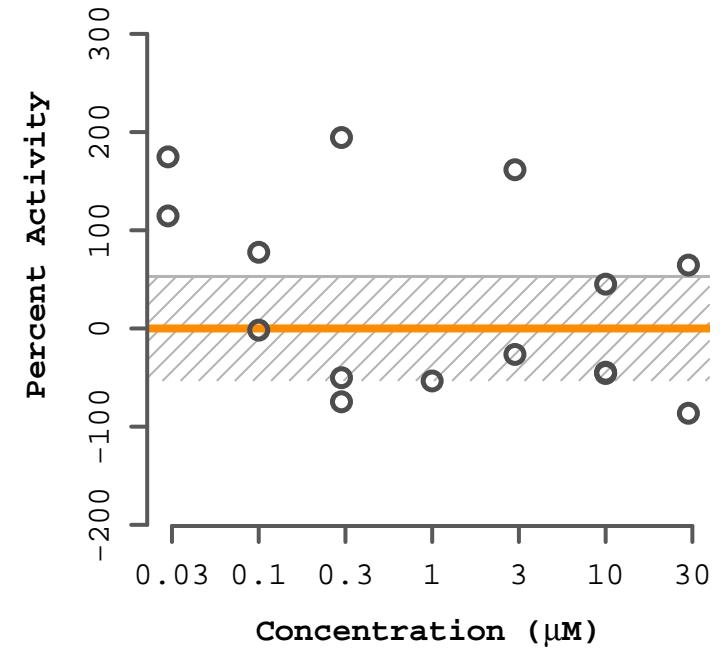
NAME: Tributyltin chloride
CHID: 27403 CASRN: 1461-22-9
SPID(S): TP0001414G06
M4ID: 30206620

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 192.34	NA	NA
PROB: 1	NA	NA
RMSE: 56.31	NA	NA

MAX_MEAN: -27.8 MAX_MED: -27.8 BMAD: 17.6
COFF: 52.9 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: 30206234

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 183.26

PROB: 1

RMSE: 97.66

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 145

MAX_MED: 145

BMAD: 17.6

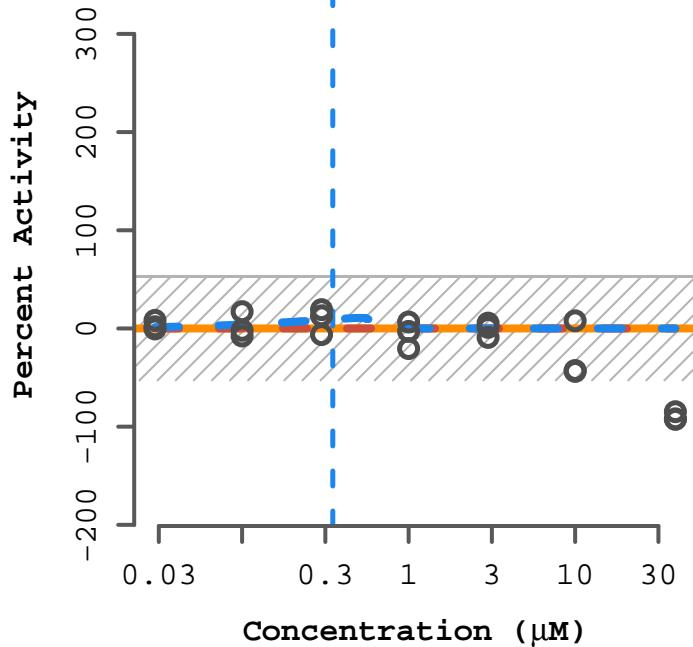
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10; 8



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: 30206383

HILL MODEL (in red):

	tp	ga	gw
val:	0.343	2.1	7.94
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	18.5	-0.455	1.04	-0.205	18
sd:	146	5.91	4.54	4.96	434

CNST

AIC: 208.38

PROB: 0.94

RMSE: 37.55

HILL

AIC: 214.38

PROB: 0.05

RMSE: 37.55

GNLS

AIC: 217.77

PROB: 0.01

RMSE: 37.39

MAX_MEAN: 8.63

MAX_MED: 12.9

BMAD: 17.6

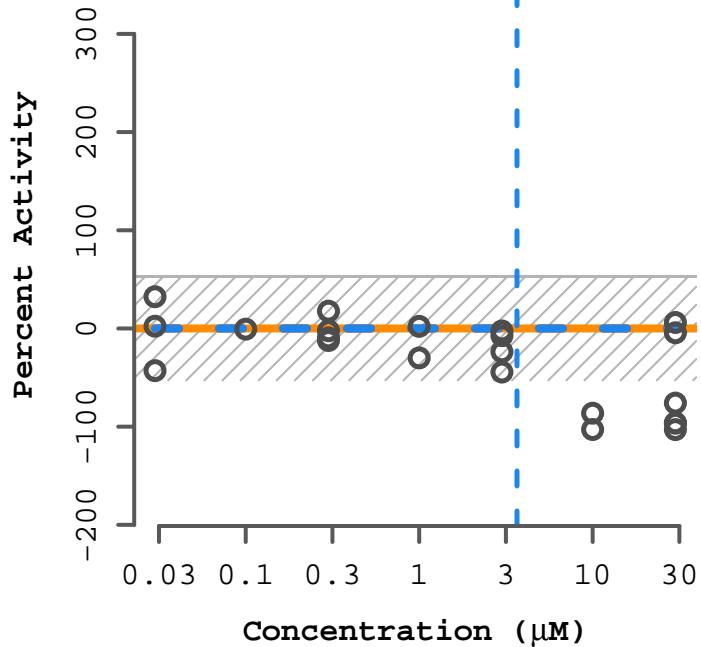
COFF: 52.9

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: 30206329

HILL MODEL (in red):

	tp	ga	gw
val:	2.25e-09	1.66	1.78
sd:	0.00233	540000	3810000

GAIN-LOSS MODEL (in blue):

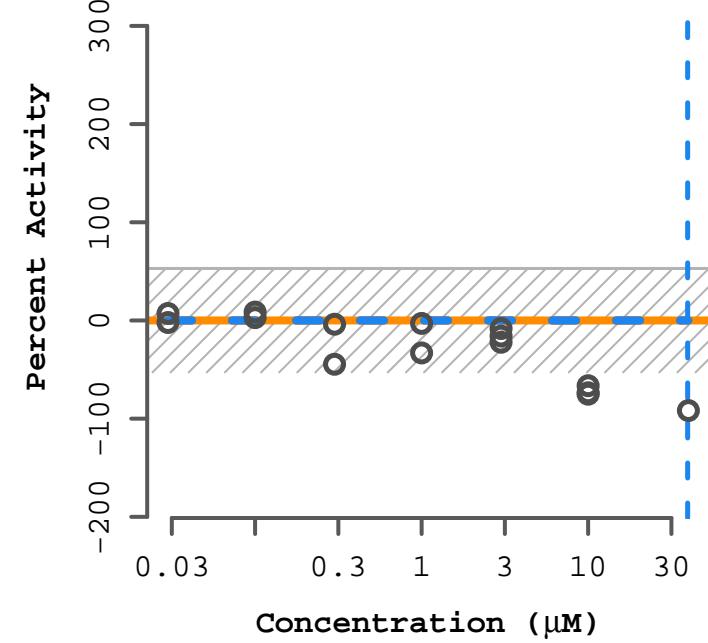
	tp	ga	gw	la	lw
val:	5.8e-08	0.564	0.519	0.82	2.04
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	238.23	244.23	248.23
PROB:	0.95	0.05	0.01
RMSE:	52.2	52.2	52.2

MAX_MEAN: -0.688 MAX_MED: 2.34 BMAD: 17.6

COFF: 52.9 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: 30206641

HILL MODEL (in red):

	tp	ga	gw
val:	0.174	2.1	7.48
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

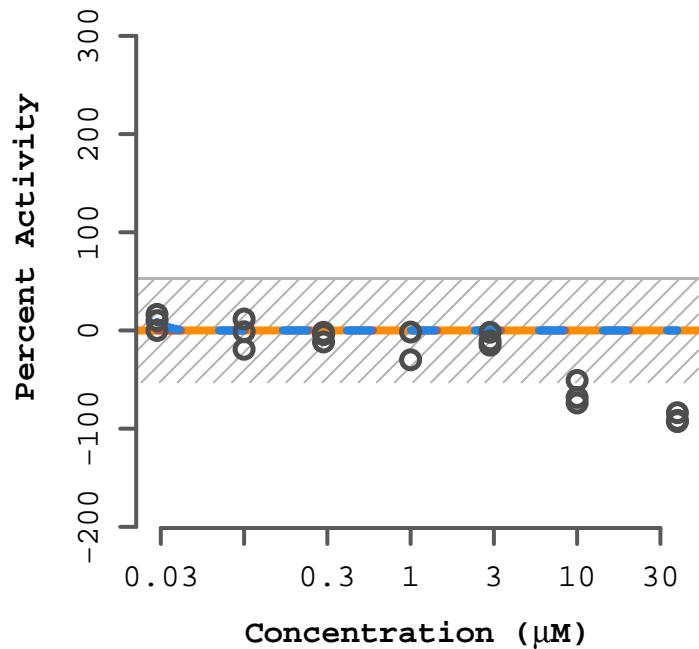
	tp	ga	gw	la	lw
val:	6.74e-08	1.6	5	1.97	0.845
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	157.47	163.47	167.47
PROB:	0.95	0.05	0.01
RMSE:	43.16	43.16	43.16

MAX_MEAN: 5.74 MAX_MED: 5.74 BMAD: 17.6

COFF: 52.9 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: 30206631

HILL MODEL (in red):

	tp	ga	gw
val:	0.0118	2.09	7.37
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

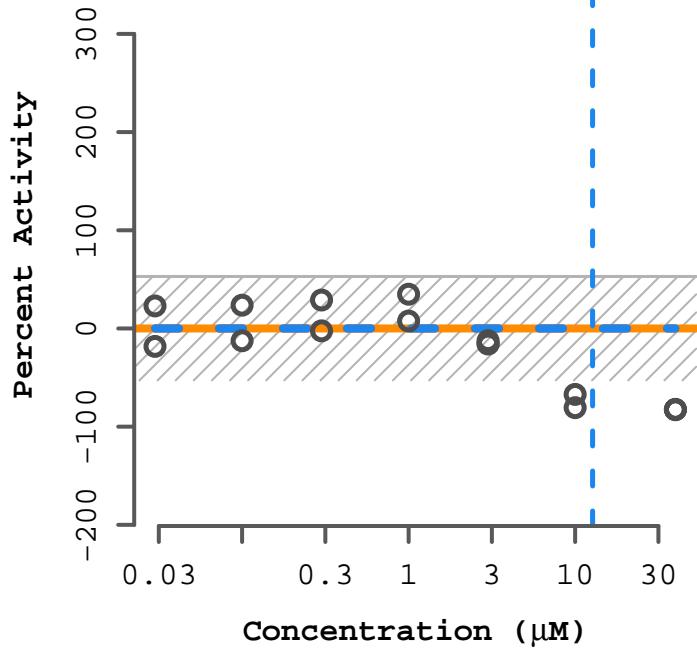
	tp	ga	gw	la	lw
val:	14.3	-2.16	4.42	-1.5	10.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	209.16	215.16	218.88
PROB:	0.95	0.05	0.01
RMSE:	44.13	44.13	44

MAX_MEAN: 8.81 MAX_MED: 10 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Clotrimazole

CHID: 29871 CASRN: 23593-75-1

SPID(S): TP0001411E01

M4ID: 30206531

HILL MODEL (in red):

	tp	ga	gw
val:	14.5	2.1	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.23e-08	1.1	7.5	1.71	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	171.68	177.68	181.68
PROB:	0.95	0.05	0.01
RMSE:	47.3	47.3	47.3

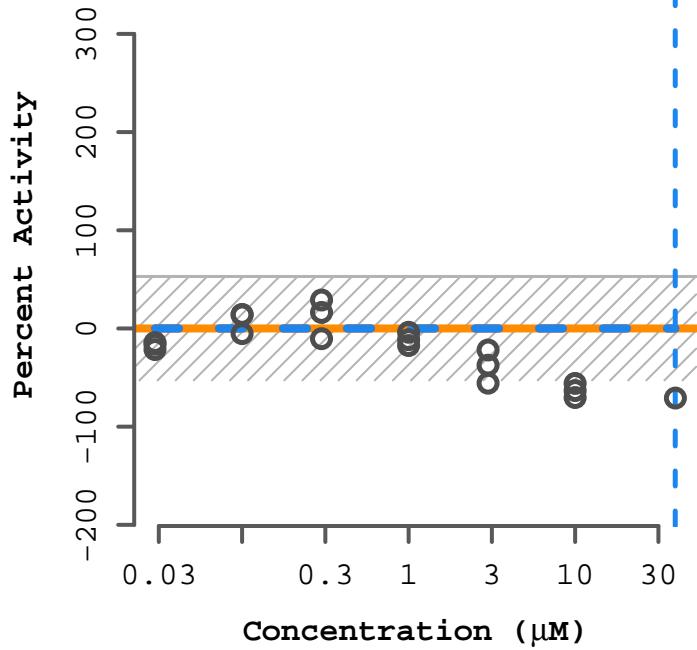
MAX_MEAN: 21.2

MAX_MED: 21.2

BMAD: 17.6

COFF: 52.9 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: 30206621

HILL MODEL (in red):

tp	ga	gw
val: 0.607	2.1	7.77
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

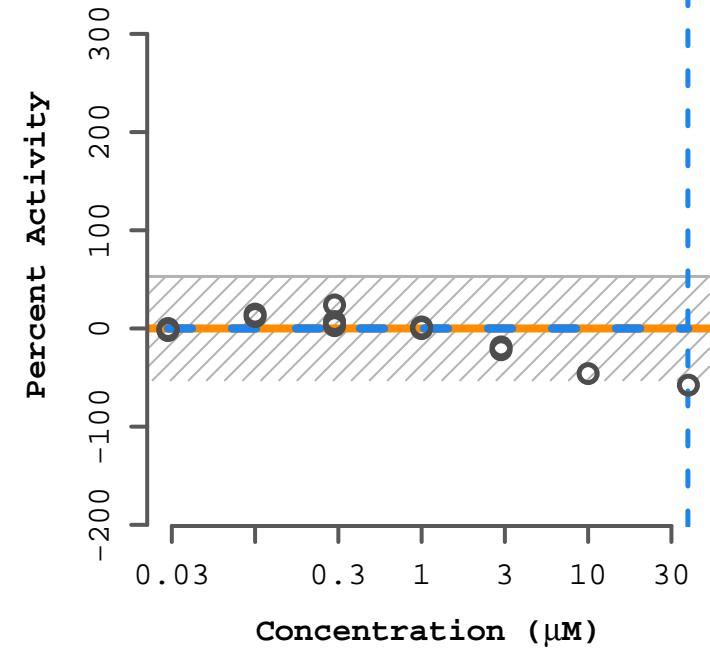
tp	ga	gw	la	lw
val: 1.25e-07	1.6	2.62	3.54	12.7
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 193.39	199.39	203.39
PROB: 0.95	0.05	0.01
RMSE: 36.33	36.33	36.33

MAX_MEAN: 11.7 MAX_MED: 16.3 BMAD: 17.6

COFF: 52.9 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: 30206595

HILL MODEL (in red):

tp	ga	gw
val: 0.461	2.09	7.87
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

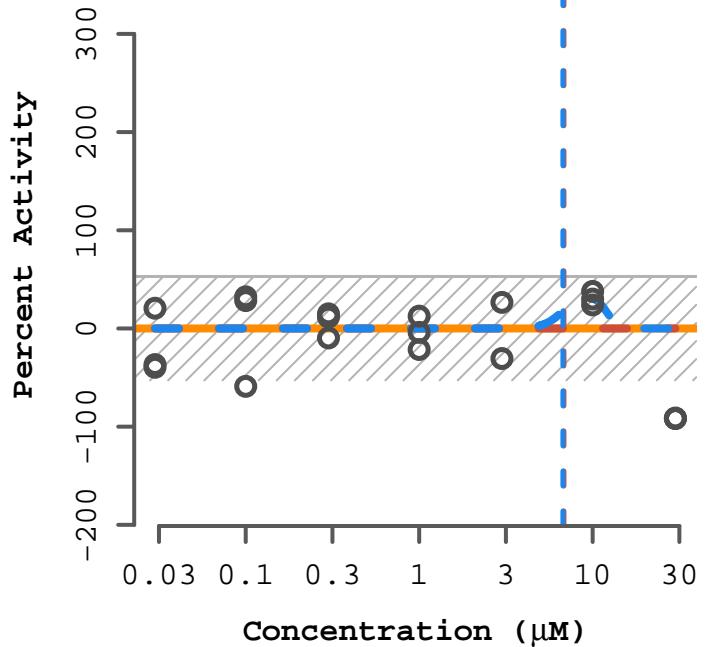
tp	ga	gw	la	lw
val: 2.9e-08	1.6	5.24	3.08	4.94
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 127.46	133.46	137.46
PROB: 0.95	0.05	0.01
RMSE: 22.78	22.78	22.78

MAX_MEAN: 13.4 MAX_MED: 13.4 BMAD: 17.6

COFF: 52.9 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: 30206328

HILL MODEL (in red):

tp	ga	gw
6.9e-08	0.835	5.33
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

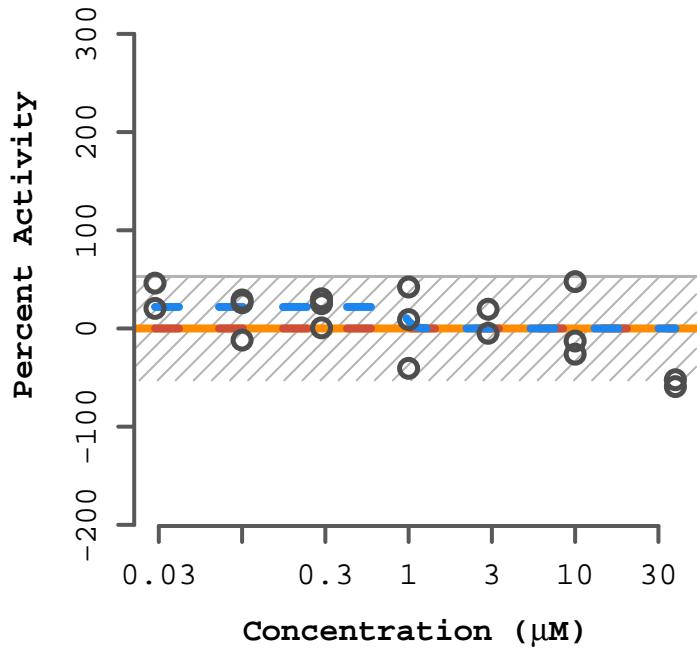
tp	ga	gw	la	lw
35.1	0.829	7.72	1.08	12.8
sd:	329	4.4	103	2.78
				183

CNST	HILL	GNLS
AIC: 211.09	217.09	218.41
PROB: 0.93	0.05	0.02
RMSE: 44.38	44.38	42.77

MAX_MEAN: 30.6 MAX_MED: 29.9 BMAD: 17.6

COFF: 52.9 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: 30206487

HILL MODEL (in red):

tp	ga	gw
7.83e-08	2.01	0.446
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

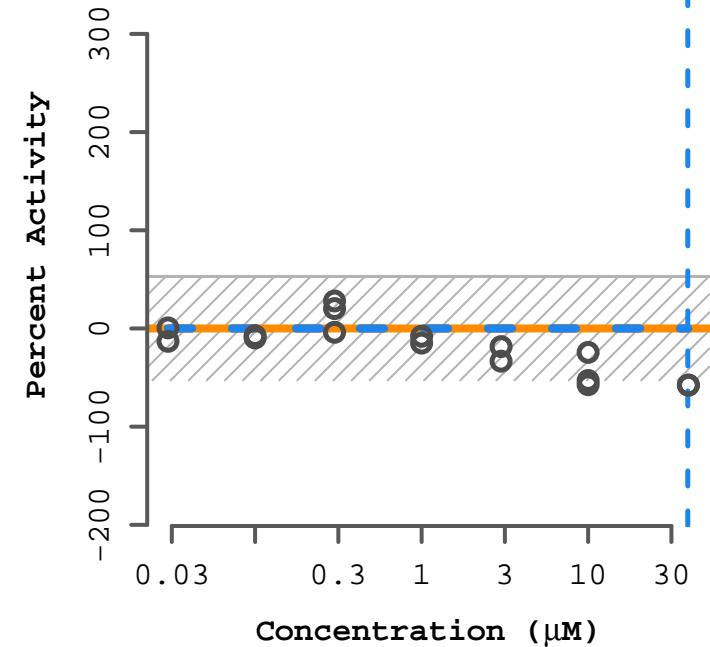
tp	ga	gw	la	lw
21.9	-2.5	6.75	-0.0152	17.9
sd:	8.89	396	2730	4.1

CNST	HILL	GNLS
181	187	186.09
0.89	0.04	0.07
32.54	32.54	29.46

MAX_MEAN: 33.3 MAX_MED: 33.3 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.11

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Difenoconazole

CHID: 32372 CASRN: 119446-68-3

SPID(S): TP0001414H12

M4ID: 30206363

HILL MODEL (in red):

tp	ga	gw
val: 2.82	2.1	7.98
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

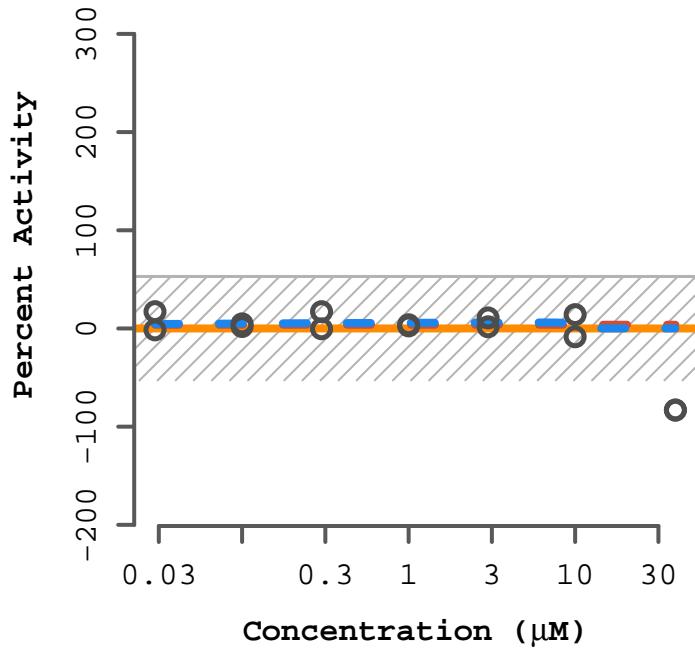
tp	ga	gw	la	lw
val: 6.35e-09	1.6	7.98	1.86	0.551
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 159.56	165.56	169.56
PROB: 0.95	0.05	0.01
RMSE: 32.19	32.19	32.19

MAX_MEAN: 14.8 MAX_MED: 20.3 BMAD: 17.6

COFF: 52.9 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: 30206380

HILL MODEL (in red):

	tp	ga	gw
val:	3.8	-2.52	5.9
sd:	3.67	422	2500

GAIN-LOSS MODEL (in blue):

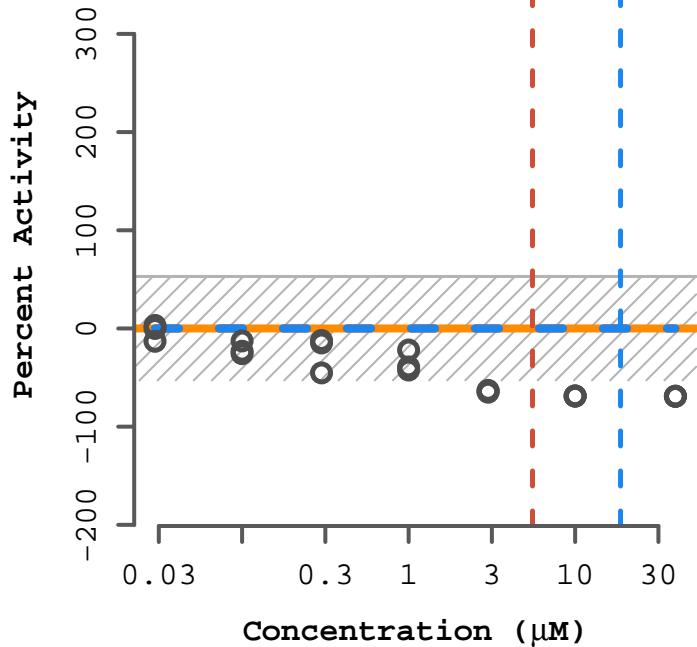
	tp	ga	gw	la	lw
val:	6.7	-2.52	0.31	0.996	15.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	131.97	137.07	140.1
PROB:	0.91	0.07	0.02
RMSE:	32.55	33.61	32.17

MAX_MEAN: 8.41 MAX_MED: 8.41 BMAD: 17.6

COFF: 52.9 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: 30206434

HILL MODEL (in red):

tp	ga	gw
val: 1.96e-08	0.744	1.02
sd: 0.000463	1920	72200

GAIN-LOSS MODEL (in blue):

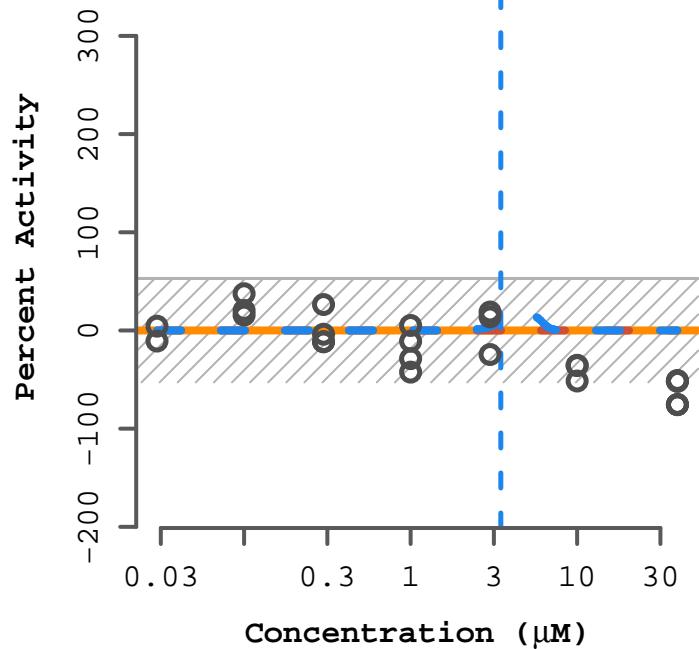
tp	ga	gw	la	lw
val: 1.62e-08	1.27	3.16	1.66	5.14
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 227.44	233.44	237.44
PROB: 0.95	0.05	0.01
RMSE: 48.05	48.05	48.05

MAX_MEAN: -3.31 MAX_MED: 0 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Fludioxonil

CHID: 32398 CASRN: 131341-86-1

SPID(S): TP0001411A04

M4ID: 30206411

HILL MODEL (in red):

	tp	ga	gw
val:	0.749	2.1	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

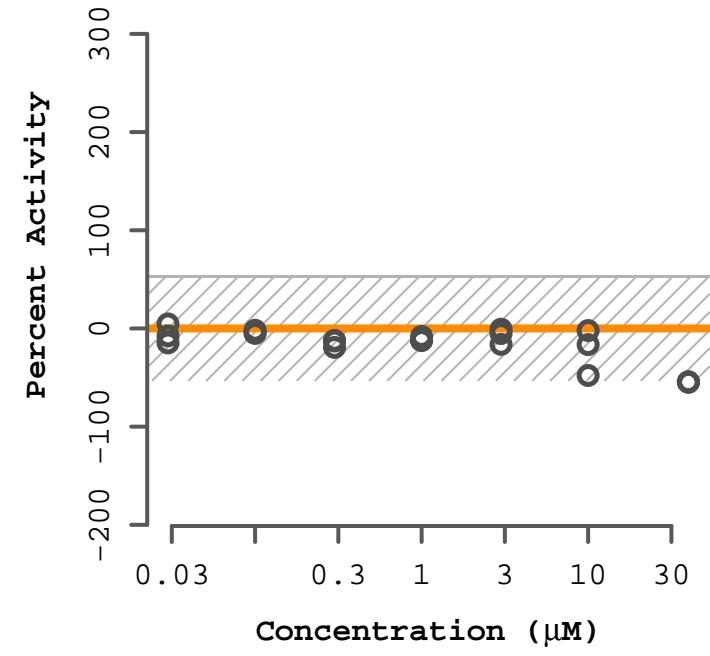
	tp	ga	gw	la	lw
val:	17	0.542	8	0.792	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	257.79	263.79	267.75
PROB:	0.95	0.05	0.01
RMSE:	38.62	38.62	38.61

MAX_MEAN: 24.5 MAX_MED: 20.4 BMAD: 17.6

COFF: 52.9 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: 30206435

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 194.44

NA

NA

PROB:

1

NA

NA

RMSE: 25.02

NA

NA

MAX_MEAN: -3.54

MAX_MED: -3.76

BMAD: 17.6

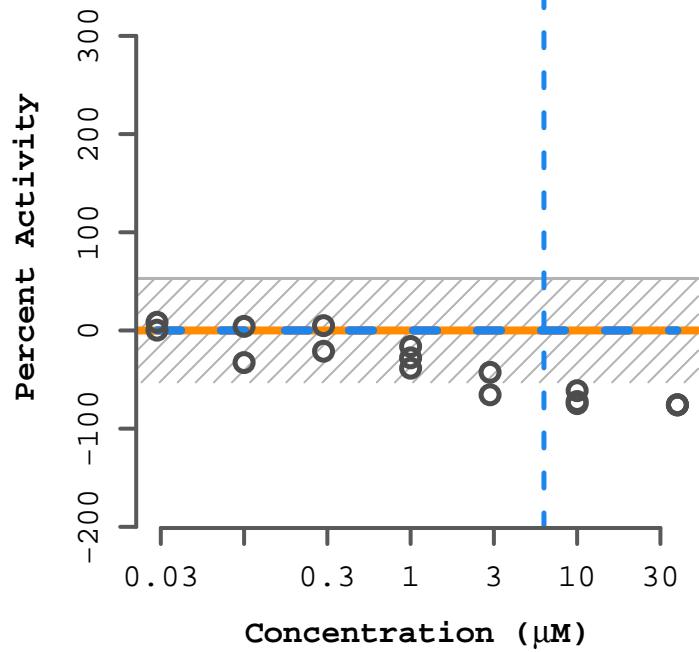
COFF: 52.9

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: 30206706

HILL MODEL (in red):

tp	ga	gw
val: 2.37e-06	2.06	3.76
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

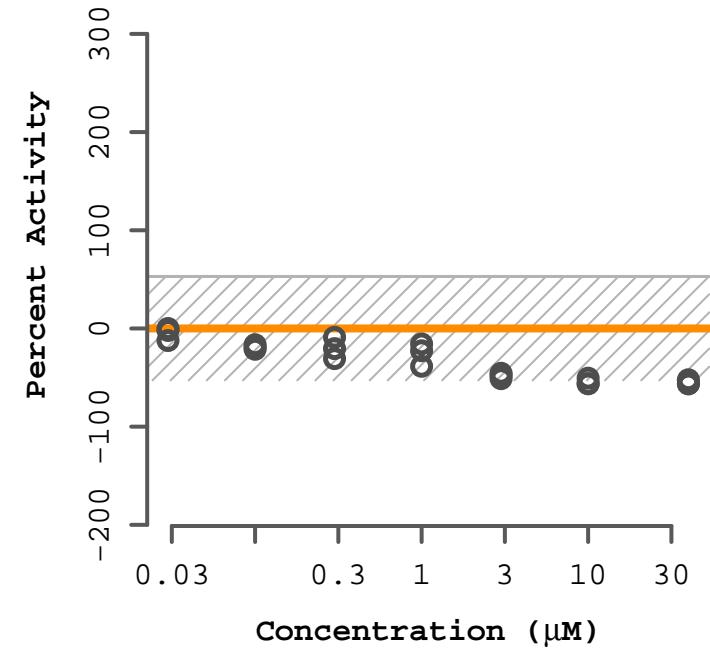
tp	ga	gw	la	lw
val: 2.26e-08	0.801	4.79	1.08	8.49
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 185.35	191.35	195.35
PROB: 0.95	0.05	0.01
RMSE: 49.7	49.7	49.7

MAX_MEAN: 4.34 MAX_MED: 4.34 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Triflumizole

CHID: 32500 CASRN: 68694-11-1

SPID(S): TP0001414G11

M4ID: 30206419

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 217.27

PROB: 1

RMSE: 37.7

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -4.77

MAX_MED: -2.04

BMAD: 17.6

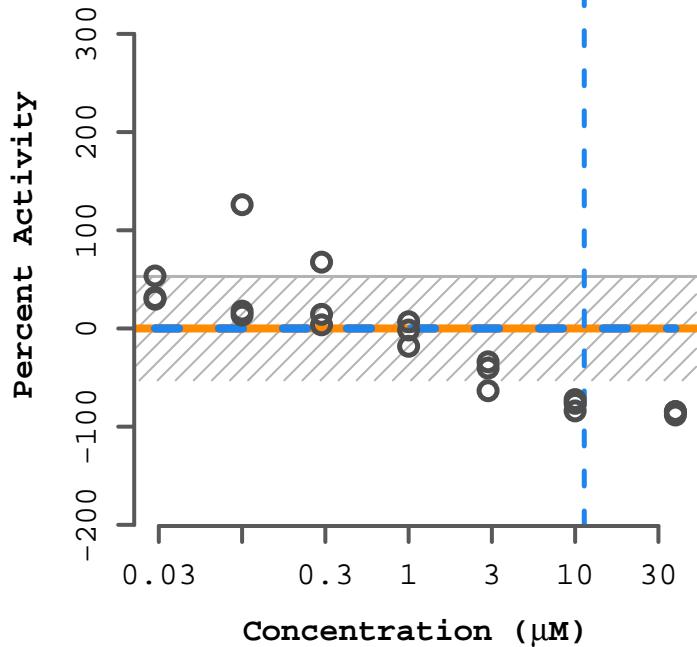
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Didecyldimethylammonium chloride

CHID: 32537 CASRN: 7173-51-5

SPID(S): TP0001411H09

M4ID: 30206651

HILL MODEL (in red):

tp	ga	gw
val: 2.34	2.09	7.84
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

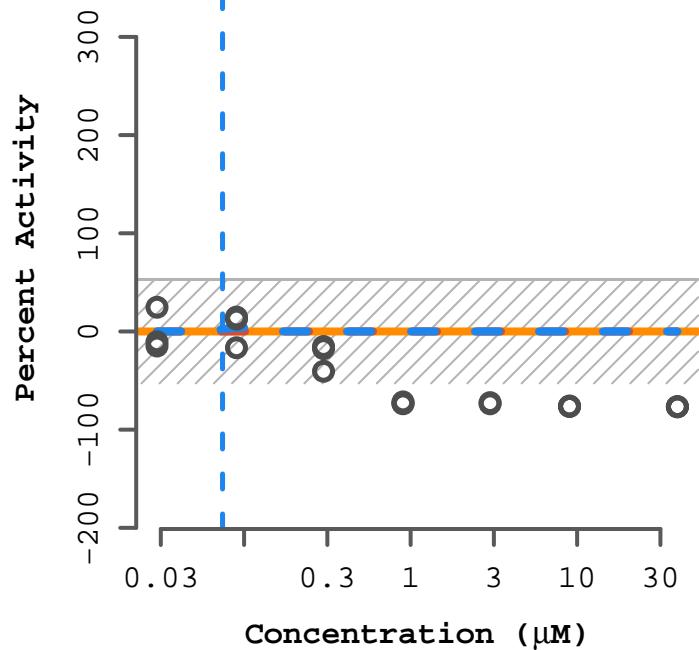
tp	ga	gw	la	lw
val: 5.26e-08	1.05	6.46	1.44	16.9
sd: 0.000812	1500	176000	14100	1220000

CNST	HILL	GNLS
AIC: 235.14	241.14	245.14
PROB: 0.95	0.05	0.01
RMSE: 59.08	59.08	59.08

MAX_MEAN: 52.5 MAX_MED: 31.5 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Fluazinam

CHID: 32551 CASRN: 79622-59-6

SPID(S): TP0001412A04

M4ID: 30206362

HILL MODEL (in red):

tp	ga	gw
val: 0.00152	2.1	5.89
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

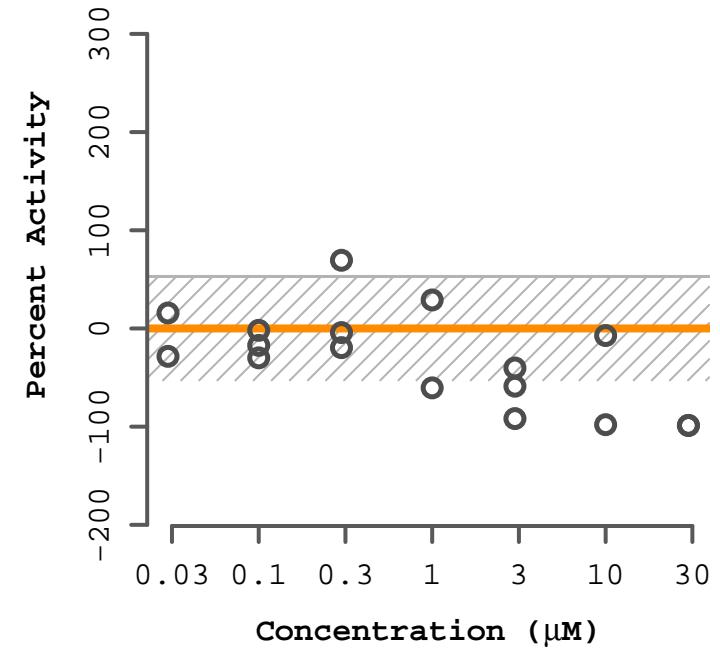
tp	ga	gw	la	lw
val: 4.63	-1.13	7.84	-0.879	14.5
sd: 648	37.2	798	63.7	2620

CNST	HILL	GNLS
AIC: 224	229.9	233.88
PROB: 0.94	0.05	0.01
RMSE: 57.18	57.18	57.17

MAX_MEAN: 3.6 MAX_MED: 12.6 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Flufenacet

CHID: 32552 CASRN: 142459-58-3

SPID(S): EPAPLT0167E04

M4ID: 30206307

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 189.03

PROB: 1

RMSE: 56.68

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 15.3

MAX_MED: -4.15

BMAD: 17.6

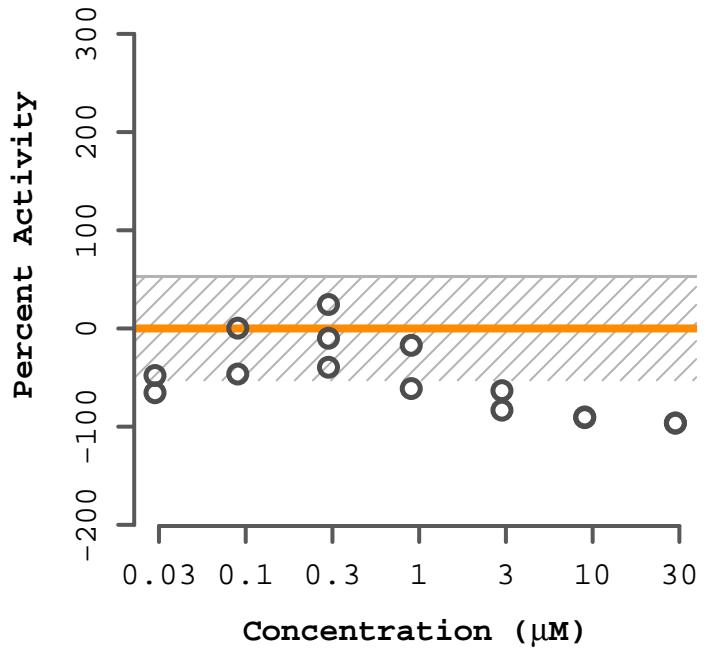
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



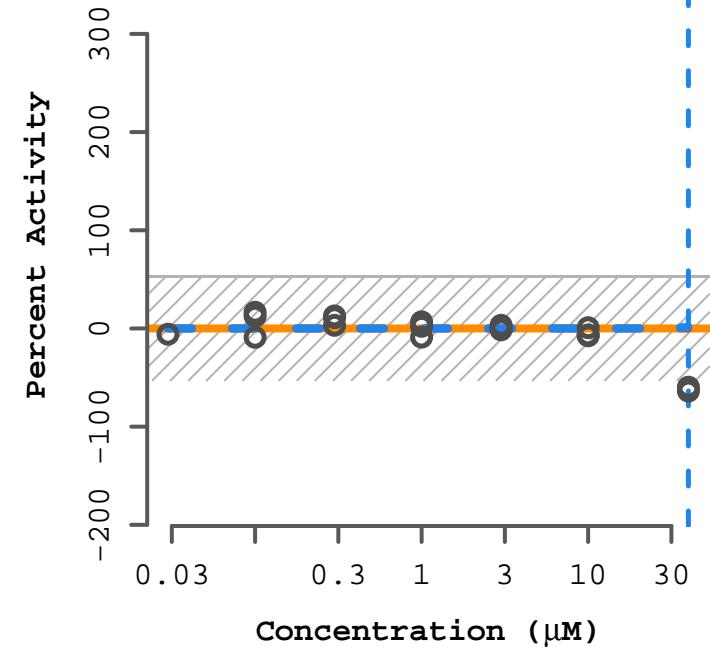
ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: ..-Cyhalothrin
CHID: 32559 CASRN: 91465-08-6
SPID(S): EPAPLT0167H06
M4ID: 30206285

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	171.65	NA	NA
PROB:	1	NA	NA
RMSE:	63.7	NA	NA
MAX_MEAN:	-8.32	MAX_MED: -9.93	BMAD: 17.6
COFF:	52.9	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Prallethrin

CHID: 32572 CASRN: 23031-36-9

SPID(S): TP0001414A12

M4ID: 30206416

HILL MODEL (in red):

	tp	ga	gw
val:	1.14	2.1	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

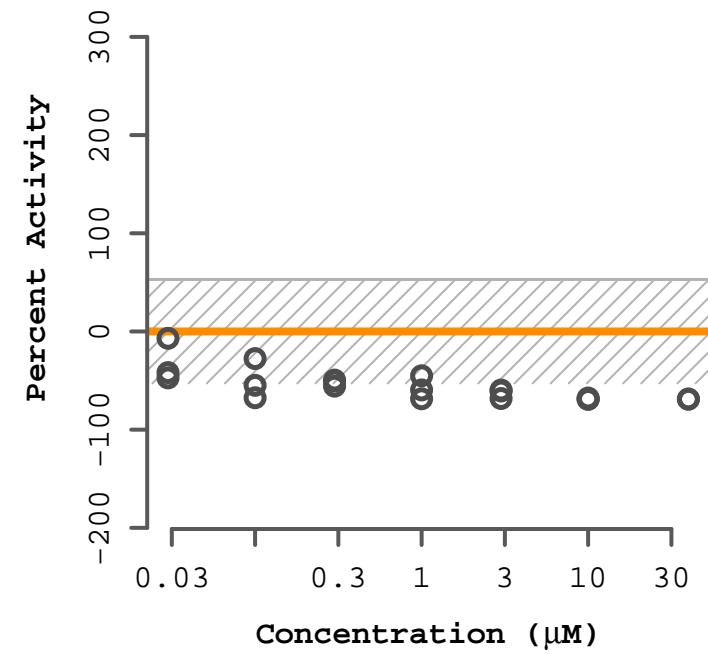
	tp	ga	gw	la	lw
val:	3.21	1.6	7.97	2.91	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	155.22	161.22	165.68
PROB:	0.95	0.05	0.01
RMSE:	22	22	22.5

MAX_MEAN: 9.02 MAX_MED: 12.5 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEAT_acute_firing_rate_mean_up)

NAME: Pyridaben

CHID: 32573 CASRN: 96489-71-3

SPID(S): TP0001414H07

M4ID: 30206429

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 225.25

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 57.53

NA

NA

MAX_MEAN: -32

MAX_MED: -41.8

BMAD: 17.6

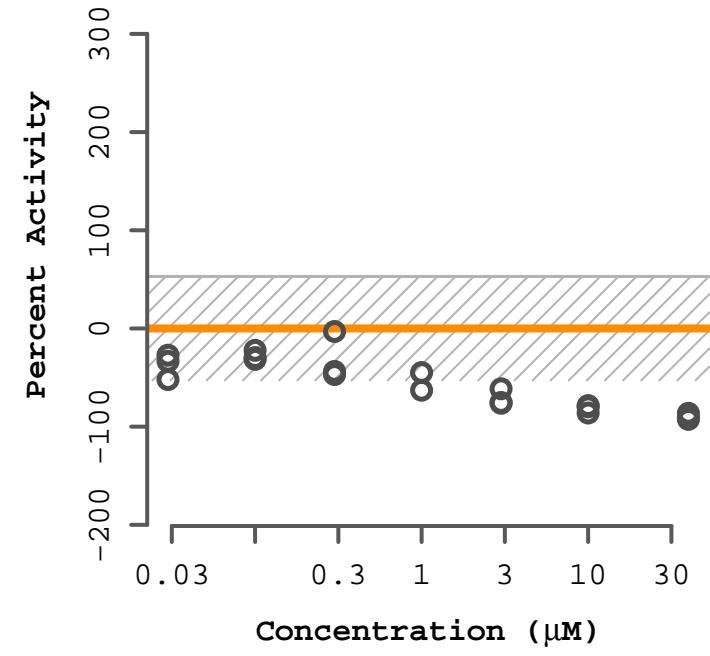
COFF: 52.9

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: 30206333

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 227.36

NA

NA

PROB:

1

NA

NA

RMSE: 61.84

NA

NA

MAX_MEAN: -27.8

MAX_MED: -29.6

BMAD: 17.6

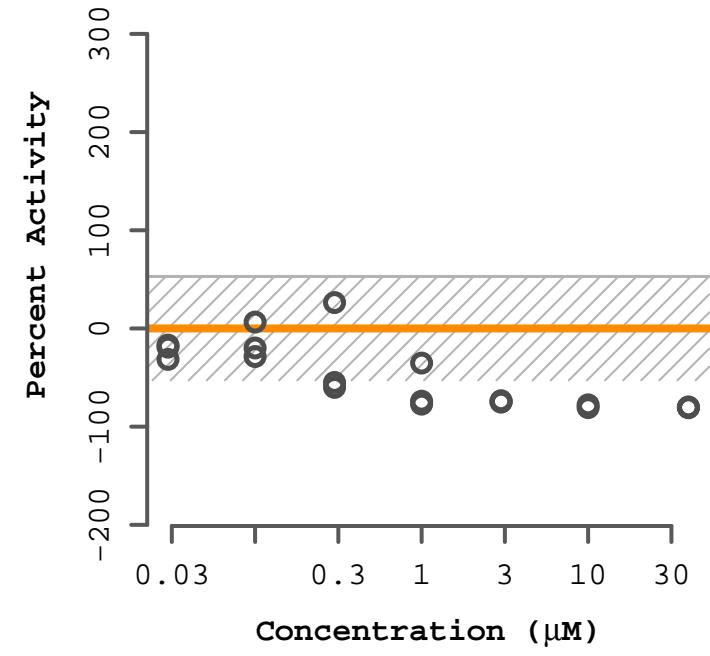
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Trifloxystrobin

CHID: 32580 CASRN: 141517-21-7

SPID(S): TP0001414D11

M4ID: 30206359

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 225.96

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 59.73

NA

NA

MAX_MEAN: -14

MAX_MED: -19

BMAD: 17.6

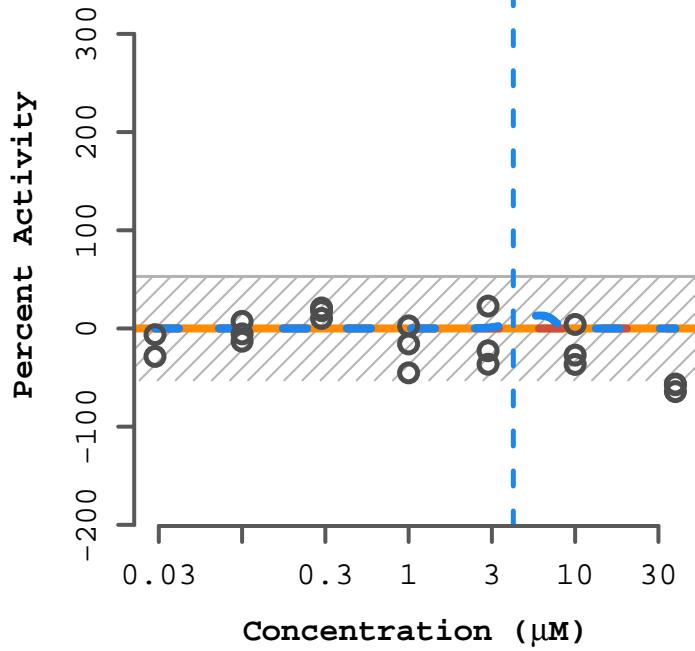
COFF: 52.9

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: 30206342

HILL MODEL (in red):

	tp	ga	gw
val:	0.739	2.1	7.96
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

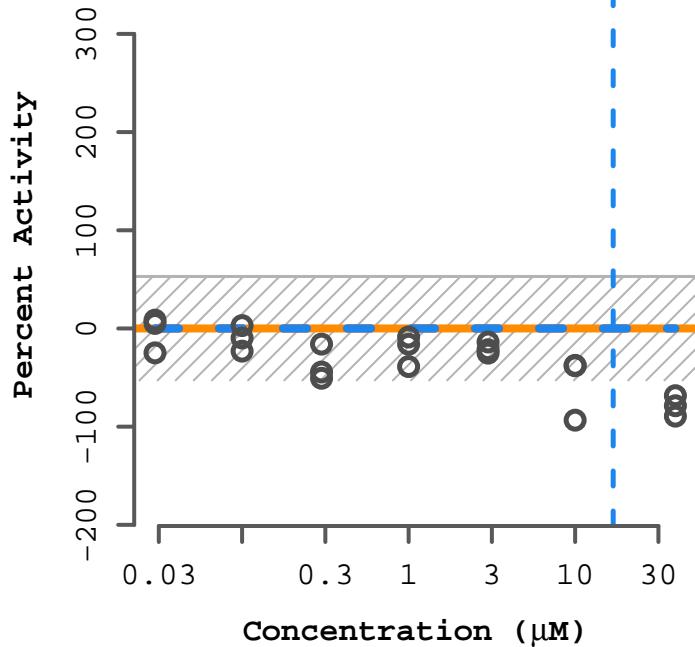
	tp	ga	gw	la	lw
val:	14.2	0.629	8	0.879	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	197.69	203.69	207.77
PROB:	0.95	0.05	0.01
RMSE:	31.1	31.1	31.16

MAX_MEAN: 16.5 MAX_MED: 18.2 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Hexaflumuron

CHID: 32620 CASRN: 86479-06-3

SPID(S): TP0001413G03

M4ID: 30206527

HILL MODEL (in red):

tp	ga	gw
val: 0.14	2.1	7.81
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

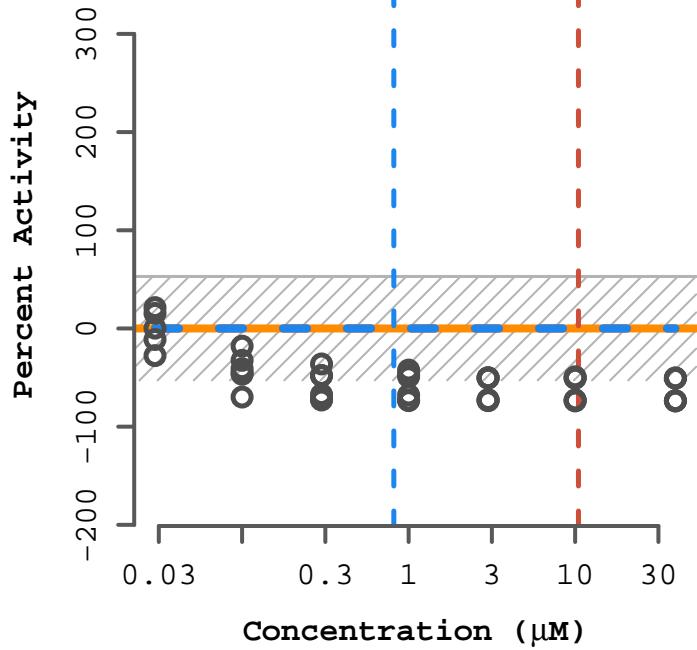
tp	ga	gw	la	lw
val: 4.91e-07	1.23	8	1.48	17.7
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 220.73	226.73	230.73
PROB: 0.95	0.05	0.01
RMSE: 43.47	43.47	43.47

MAX_MEAN: -3.73 MAX_MED: 5.13 BMAD: 17.6

COFF: 52.9 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: 30206378

HILL MODEL (in red):

	tp	ga	gw
val:	$1.38e-08$	1.02	0.862
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

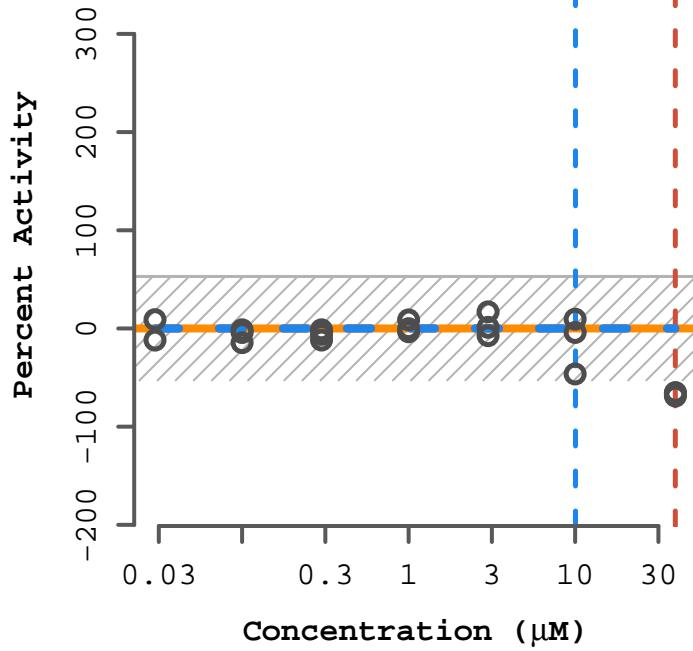
	tp	ga	gw	la	lw
val:	$1.83e-08$	-0.0888	2.29	0.213	5.13
sd:	NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 456.39	462.39	466.39
PROB: 0.95	0.05	0.01
RMSE: 55.78	55.78	55.78

MAX_MEAN: -0.36 MAX_MED: 0.361 BMAD: 17.6

COFF: 52.9 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: 30206403

HILL MODEL (in red):

tp	ga	gw
val: 4.57e-09	1.6	1.71
sd: 0.000573	5410	243000

GAIN-LOSS MODEL (in blue):

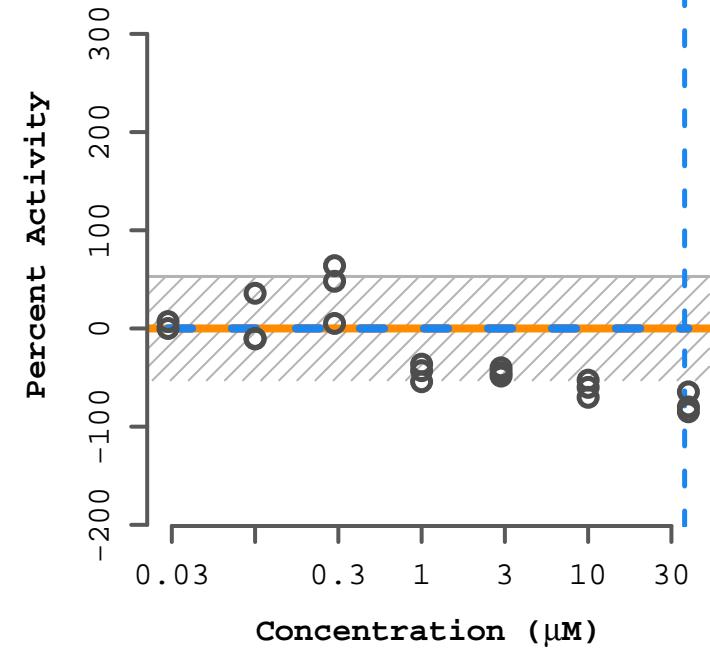
tp	ga	gw	la	lw
val: 6.35e-08	1	1.17	1.28	6.5
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 188.17	194.17	198.17
PROB: 0.95	0.05	0.01
RMSE: 28.85	28.85	28.85

MAX_MEAN: 3.62 MAX_MED: 1.21 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Esfenvalerate

CHID: 32667 CASRN: 66230-04-4

SPID(S): TP0001412D04

M4ID: 30206344

HILL MODEL (in red):

	tp	ga	gw
val:	32.2	2.1	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

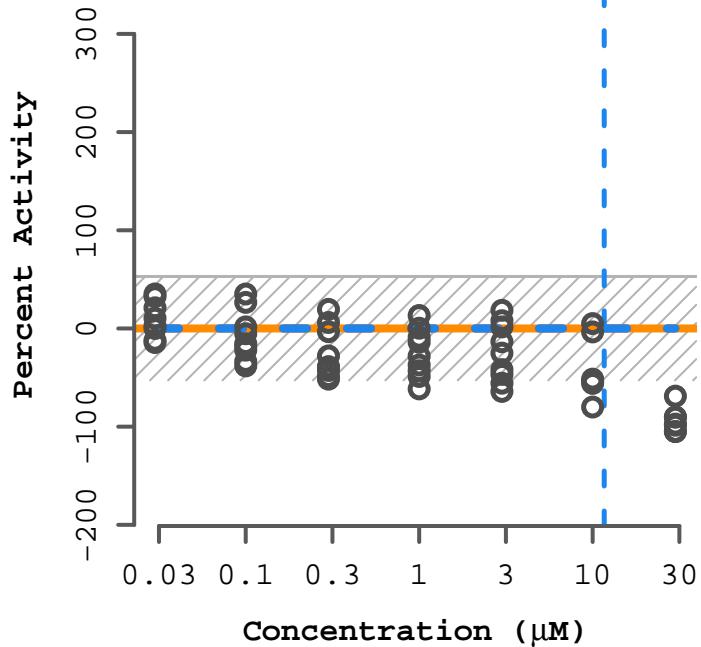
	tp	ga	gw	la	lw
val:	3.68e-08	1.58	7.89	2.94	9.44
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	218.16	224.16	228.16
PROB:	0.95	0.05	0.01
RMSE:	49.54	49.54	49.54

MAX_MEAN: 39.1 MAX_MED: 48.1 BMAD: 17.6

COFF: 52.9 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: 30206310

HILL MODEL (in red):

	tp	ga	gw
val:	0.294	1.97	7.96
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

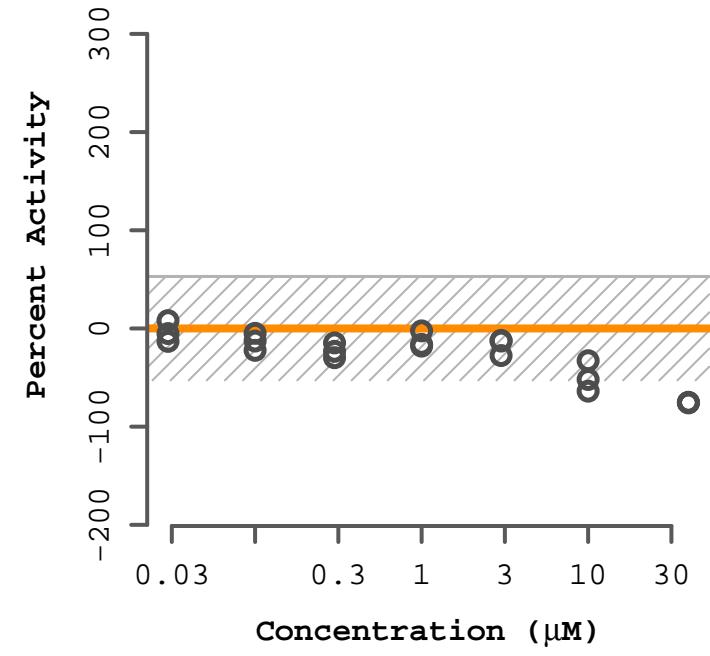
	tp	ga	gw	la	lw
val:	1.25e-07	1.07	4.98	1.32	7.22
sd:	0.00103	1210	81600	2040	95000

	CNST	HILL	GNLS
AIC:	602.52	608.52	612.52
PROB:	0.95	0.05	0.01
RMSE:	45.95	45.95	45.95

MAX_MEAN: 9.43 MAX_MED: 6.56 BMAD: 17.6

COFF: 52.9 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: 30206611

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 213.66

NA

NA

PROB:

1

NA

NA

RMSE: 37.28

NA

NA

MAX_MEAN: -3.43

MAX_MED: -5.16

BMAD: 17.6

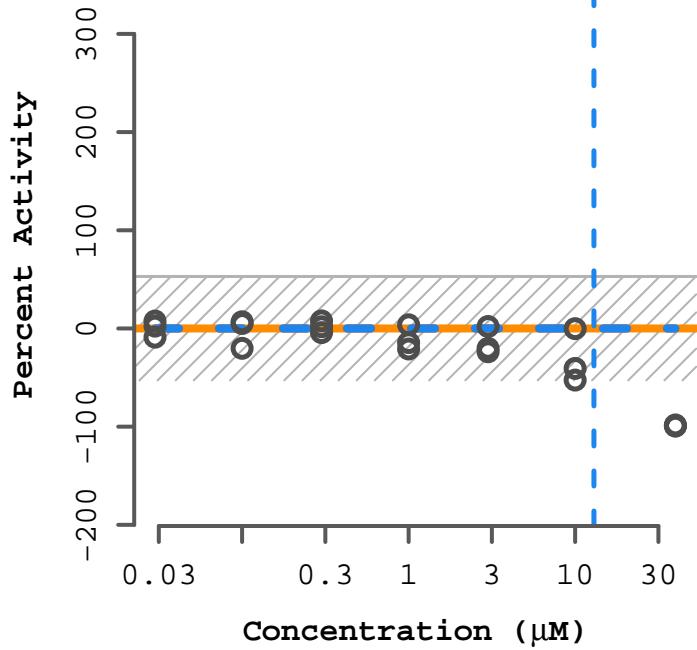
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Raloxifene hydrochloride
CHID: 34181 CASRN: 82640-04-8
SPID(S): TP0001412H01
M4ID: 30206688

HILL MODEL (in red):

tp	ga	gw
1.41e-06	2.08	4.02
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

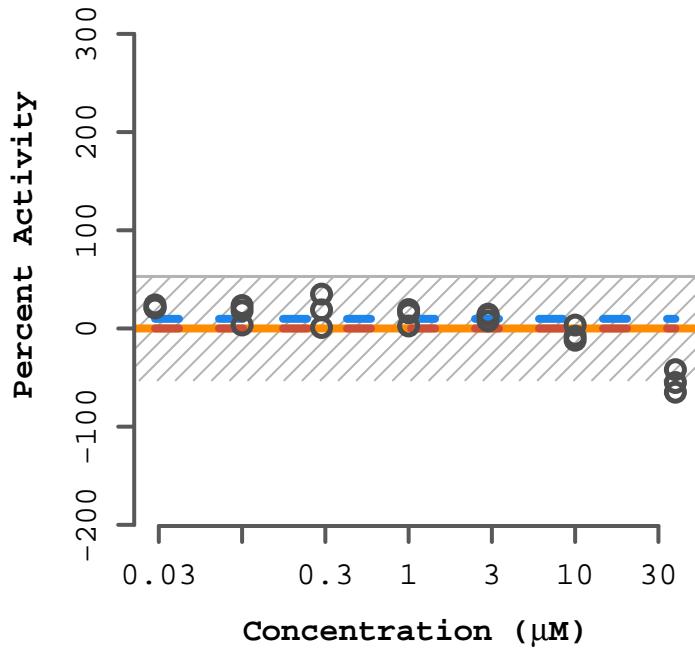
tp	ga	gw	la	lw
1.38e-08	1.11	4.92	1.51	6.09
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
212.88	218.88	222.88
0.95	0.05	0.01
41.47	41.47	41.47

MAX_MEAN: 1.79 MAX_MED: 5.09 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

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: 30206445

HILL MODEL (in red):

tp	ga	gw
val: 0.533	2.09	7.98
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

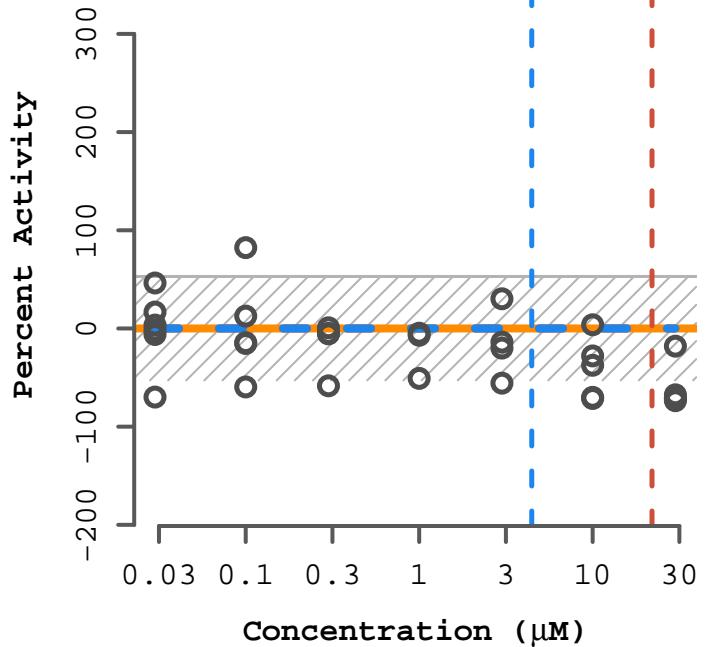
tp	ga	gw	la	lw
val: 9.81	-2.51	6.75	3.6	9.81
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 198.54	204.54	204.57
PROB: 0.91	0.05	0.04
RMSE: 26.04	26.04	26.77

MAX_MEAN: 22.1 MAX_MED: 21.2 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.09

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Boscalid

CHID: 34392 CASRN: 188425-85-6

SPID(S): EPAPLT0167D05

M4ID: 30206290

HILL MODEL (in red):

tp	ga	gw
val: 3.32e-08	1.34	1.26
sd: 0.000397	2180	26200

GAIN-LOSS MODEL (in blue):

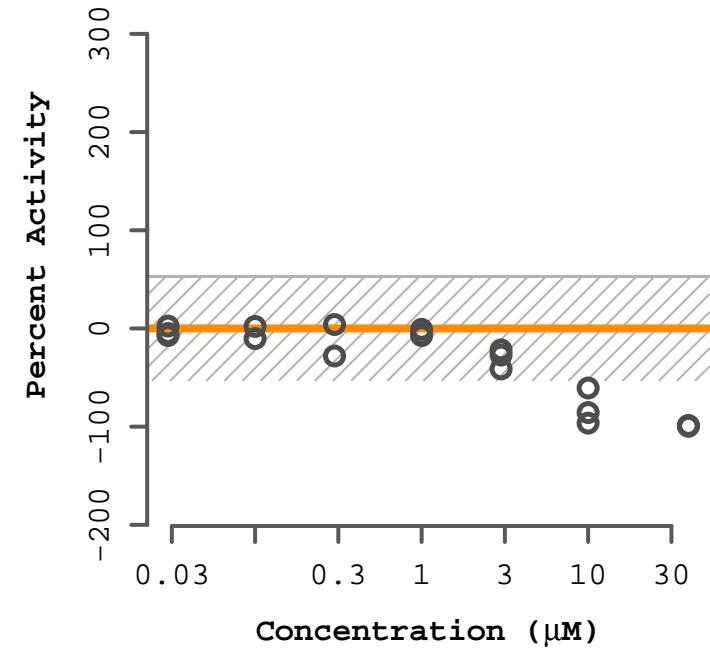
tp	ga	gw	la	lw
val: 2.47e-08	0.649	1.37	0.98	6.68
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 337.69	343.69	347.69
PROB: 0.95	0.05	0.01
RMSE: 43.89	43.89	43.89

MAX_MEAN: 1.16 MAX_MED: 0.904 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEAT_acute_firing_rate_mean_up)

NAME: Buprofezin

CHID: 34401 CASRN: 69327-76-0

SPID(S): TP0001412H02

M4ID: 30206361

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 206.87

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 53.21

NA

NA

MAX_MEAN: -3.27

MAX_MED: -4.1

BMAD: 17.6

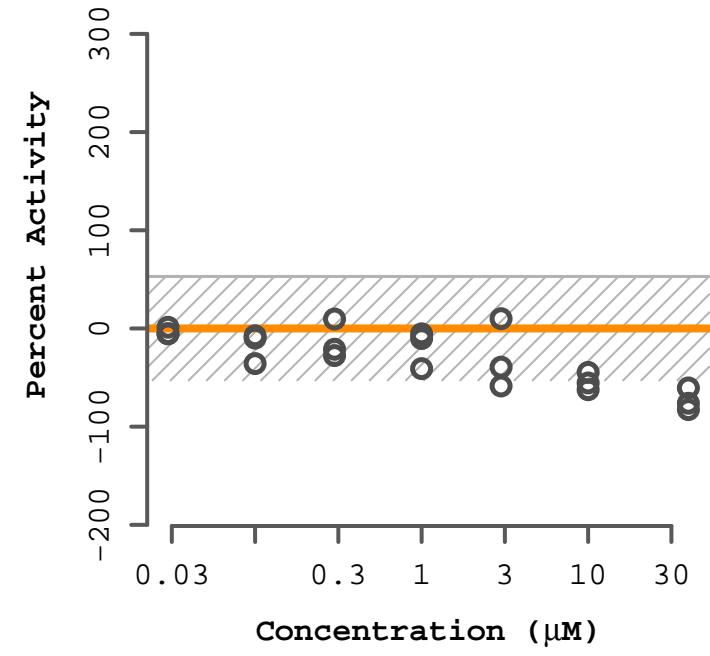
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Cyazofamid

CHID: 34492 CASRN: 120116-88-3

SPID(S): TP0001413H10

M4ID: 30206471

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 218.99

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 40.78

NA

NA

MAX_MEAN: -3.15

MAX_MED: -5.21

BMAD: 17.6

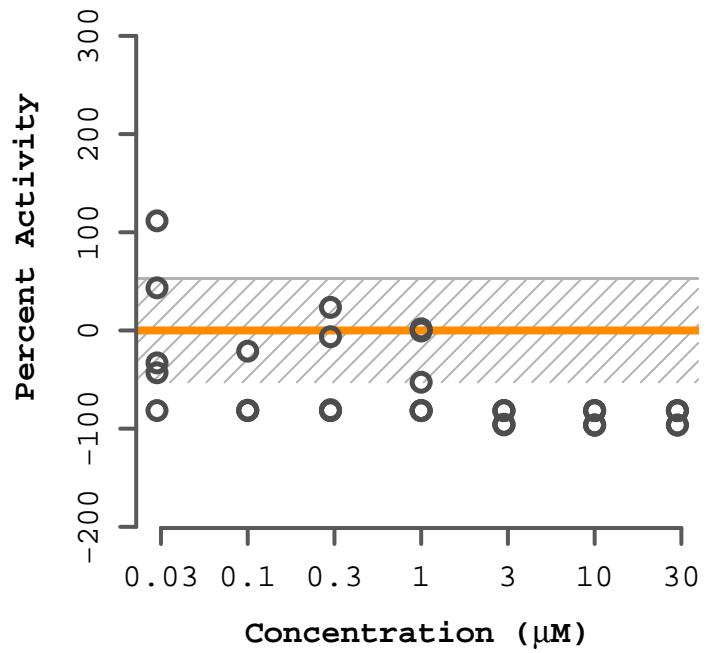
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



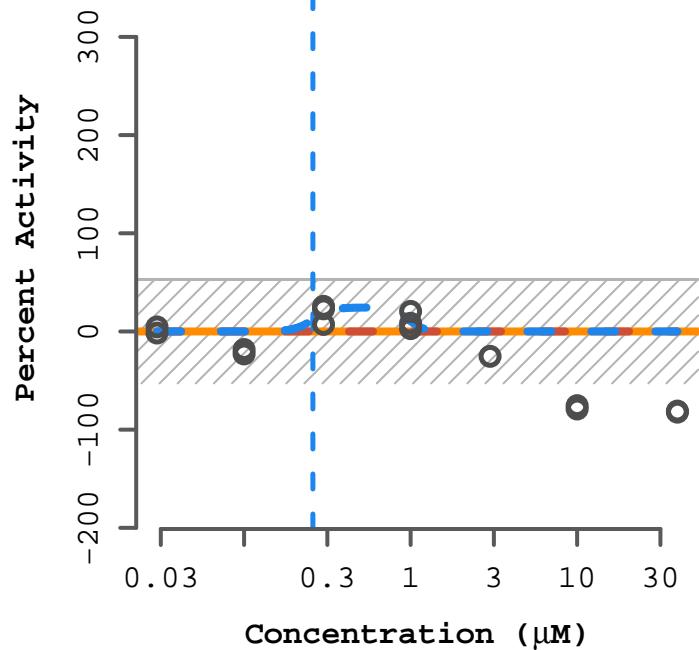
ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Emamectin benzoate
CHID: 34566 CASRN: 155569-91-8
SPID(S): EPAPLT0167H10
M4ID: 30206299

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	694.27	NA	NA
PROB:	1	NA	NA
RMSE:	77.34	NA	NA
MAX_MEAN:	-0.49	MAX_MED: -33	BMAD: 17.6
COFF:	52.9	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Etoxazole

CHID: 34586 CASRN: 153233-91-1

SPID(S): TP0001411E02

M4ID: 30206709

HILL MODEL (in red):

	tp	ga	gw
val:	28	2.1	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

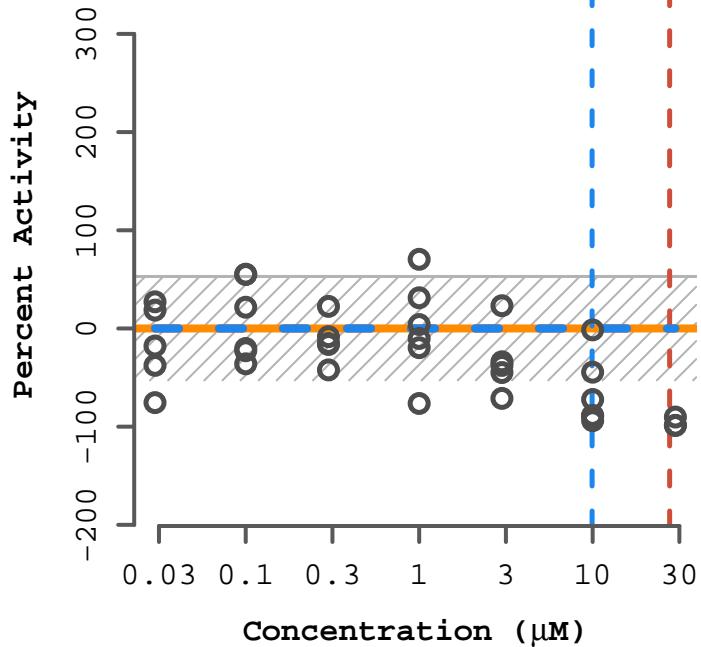
	tp	ga	gw	la	lw
val:	24.4	-0.587	8	-0.0126	9.63
sd:	266	2.27	48.5	0.912	237

	CNST	HILL	GNLS
AIC:	157.76	163.76	166.18
PROB:	0.94	0.05	0.01
RMSE:	43.6	43.6	42.54

MAX_MEAN: 18.6 MAX_MED: 23.1 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): EPAPLT0167E02

M4ID: 30206303

HILL MODEL (in red):

	tp	ga	gw
val:	1.2e-07	1.44	2.64
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

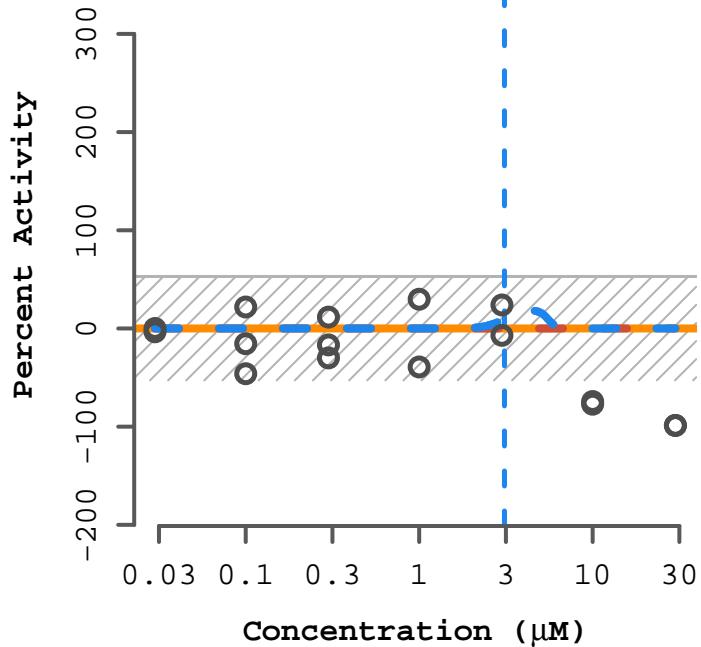
	tp	ga	gw	la	lw
val:	2.1e-08	0.997	1.43	1.29	6.29
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	394.12	400.12	404.12
PROB:	0.95	0.05	0.01
RMSE:	53.24	53.24	53.24

MAX_MEAN: 8.82 MAX_MED: 0.643 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Fipronil

CHID: 34609 CASRN: 120068-37-3

SPID(S): EPAPLT0167B08

M4ID: 30206304

HILL MODEL (in red):

	tp	ga	gw
val:	1.9	1.98	7.93
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

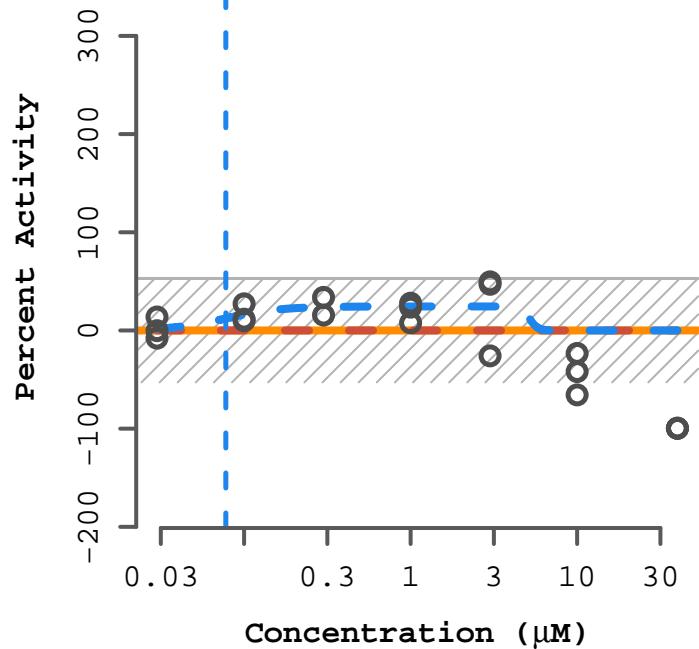
	tp	ga	gw	la	lw
val:	19.5	0.492	7.9	0.742	17.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	172.22	178.22	182.12
PROB:	0.95	0.05	0.01
RMSE:	48.85	48.85	48.76

MAX_MEAN: 8.49 MAX_MED: 8.49 BMAD: 17.6

COFF: 52.9 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: 30206408

HILL MODEL (in red):

	tp	ga	gw
val:	0.00278	2.1	6.18
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

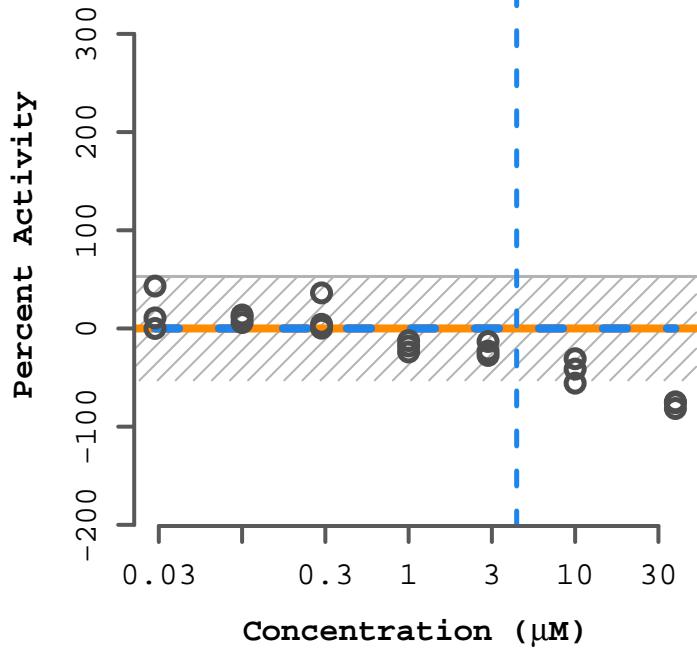
	tp	ga	gw	la	lw
val:	24.4	-1.11	2.67	0.714	17.8
sd:	12	0.553	8.8	3.78	257

	CNST	HILL	GNLS
AIC:	213.49	219.49	219.04
PROB:	0.9	0.04	0.06
RMSE:	47.79	47.79	45.21

MAX_MEAN: 24.7 MAX_MED: 47 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.1

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Fluoxastrobin

CHID: 34625 CASRN: 361377-29-9

SPID(S): TP0001411F10

M4ID: 30206339

HILL MODEL (in red):

tp	ga	gw
4.09e-05	2.06	5.1
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
9e-08	0.649	6.53	0.913	11.6
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
214.47	220.47	224.47
0.95	0.05	0.01
37.71	37.71	37.71

MAX_MEAN: 18

MAX_MED: 11.2

BMAD: 17.6

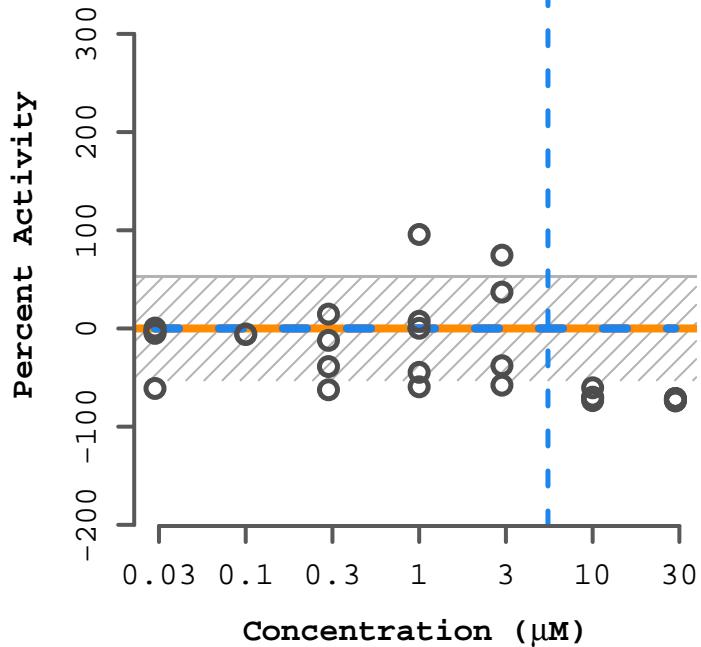
COFF: 52.9

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): EPAPLT0167F10

M4ID: 30206294

HILL MODEL (in red):

tp	ga	gw
1.78e-07	1.71	0.985
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

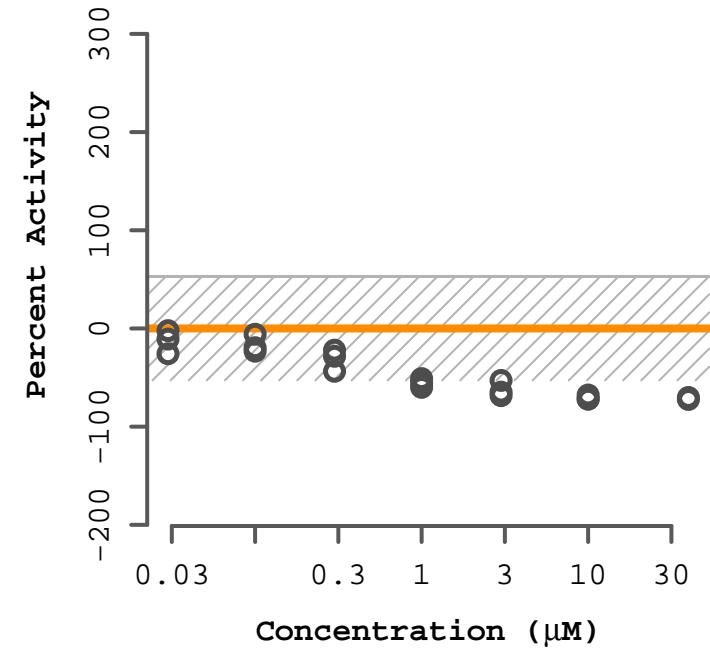
tp	ga	gw	la	lw
4.94e-08	0.742	1.43	1.03	5.66
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
318.81	324.81	328.81
0.95	0.05	0.01
52.91	52.91	52.91

MAX_MEAN: 4.02 MAX_MED: 0.226 BMAD: 17.6

COFF: 52.9 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: 30206341

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: **219.03**

PROB: **1**

RMSE: **50.46**

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -12.9

MAX_MED: -10.8

BMAD: 17.6

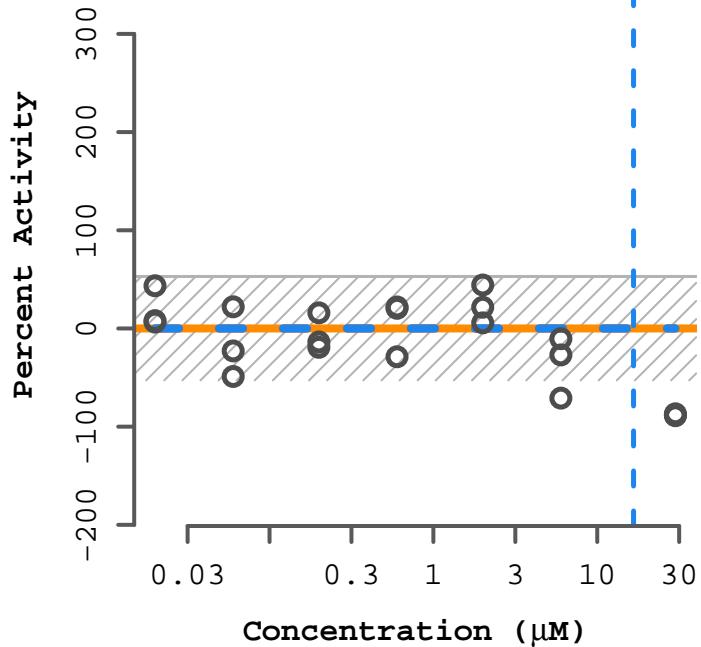
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 4-Hydroxytamoxifen
CHID: 37094 CASRN: 68392-35-8
SPID(S): TP0001411H06
M4ID: 30206672

HILL MODEL (in red):

tp	ga	gw
1.2e-08	1.89	1.15
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

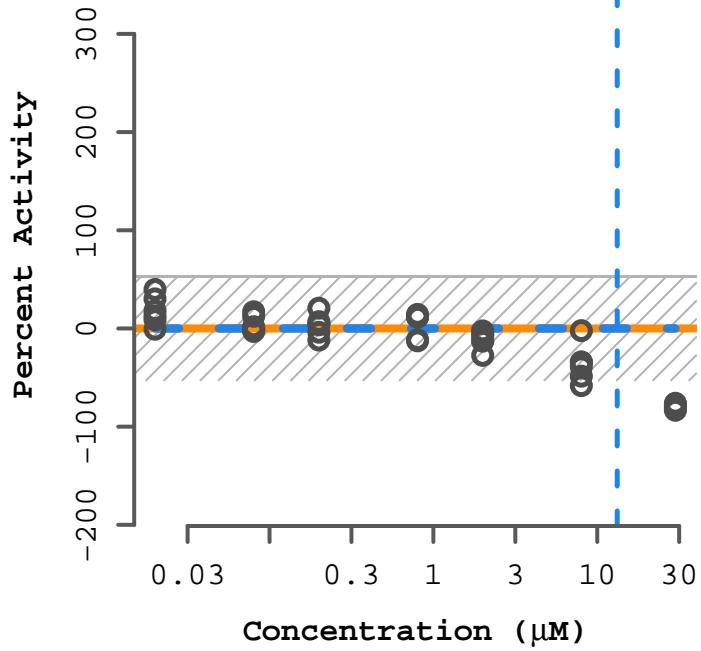
tp	ga	gw	la	lw
1.75e-08	1.22	3.32	1.83	11.6
sd:	0.000876	18000	411000	18800

CNST	HILL	GNLS
220.42	226.42	230.42
0.95	0.05	0.01
43.37	43.37	43.37

MAX_MEAN: 23.9 MAX_MED: 21.6 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Amiodarone hydrochloride
CHID: 37185 CASRN: 19774-82-4
SPID(S): TP0001413D07
M4ID: 30206514

HILL MODEL (in red):

	tp	ga	gw
val:	0.255	1.97	7.97
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

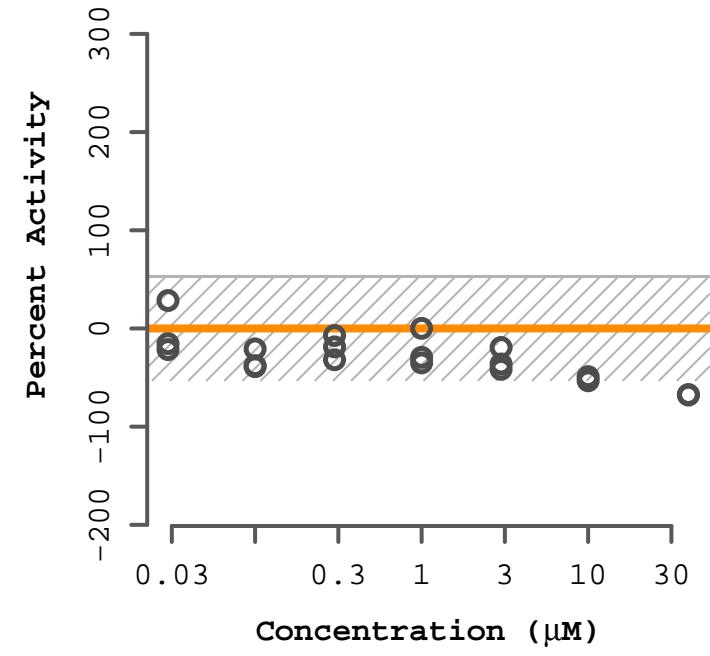
	tp	ga	gw	la	lw
val:	4.05e-07	1.12	8	1.39	17.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	402.87	408.87	412.87
PROB:	0.95	0.05	0.01
RMSE:	34.15	34.15	34.15

MAX_MEAN: 18.2 MAX_MED: 15.5 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

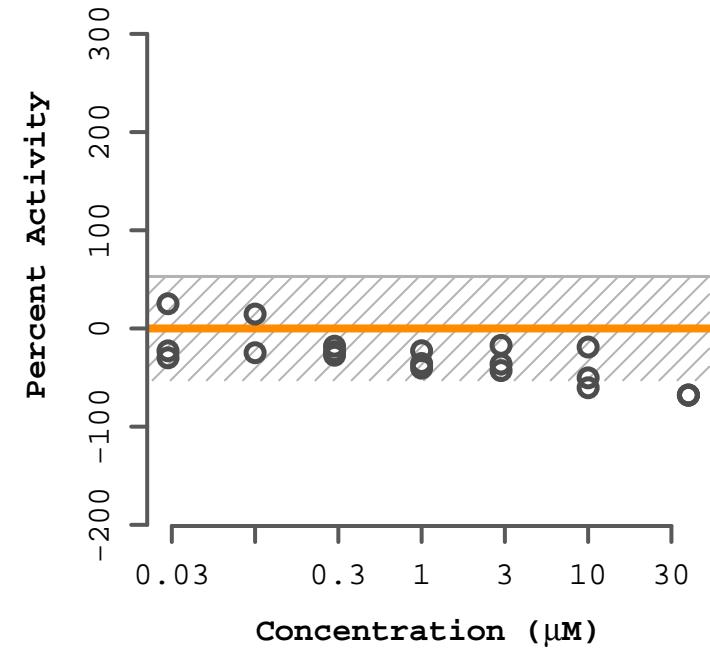
NAME: 4,4',4''-Ethane-1,1,1-triyltriphenol
CHID: 37712 CASRN: 27955-94-8
SPID(S): TP0001411H12
M4ID: 30206517

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	196.04	NA	NA
PROB:	1	NA	NA
RMSE:	37.11	NA	NA
MAX_MEAN:	-2.82	MAX_MED: -15.5	BMAD: 17.6
COFF:	52.9	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: 30206504

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 209.04

PROB: 1

RMSE: 39.81

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -4.99

MAX_MED: -4.99

BMAD: 17.6

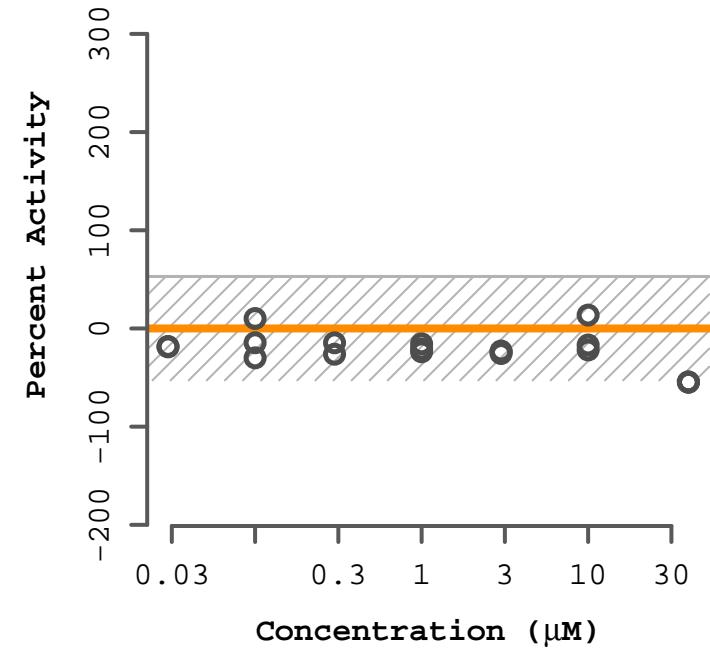
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

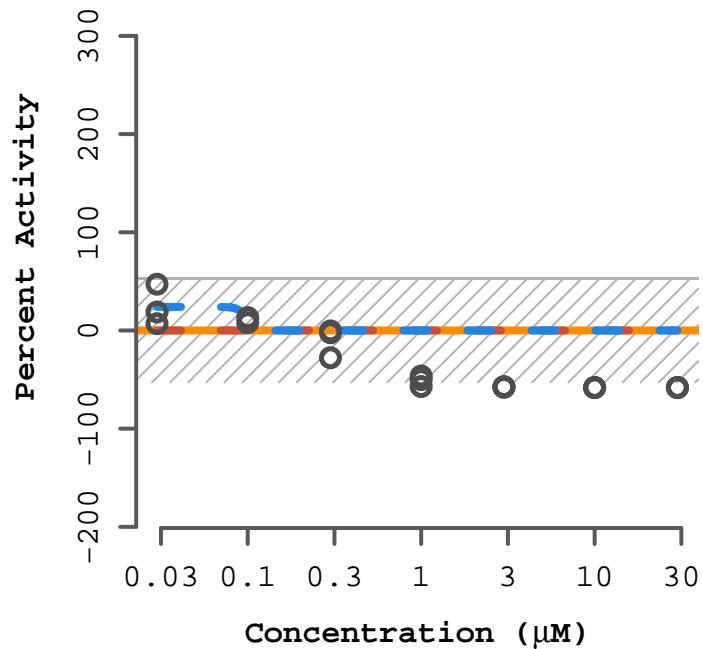
NAME: Chlorpyrifos oxon
CHID: 38666 CASRN: 5598-15-2
SPID(S): TP0001411D01
M4ID: 30206410

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	185.6	NA	NA
PROB:	1	NA	NA
RMSE:	28.72	NA	NA
MAX_MEAN:	-8.33	MAX_MED: -14.5	BMAD: 17.6
COFF:	52.9	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: 30206264

HILL MODEL (in red):

	tp	ga	gw
val:	1.84	1.98	7.95
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

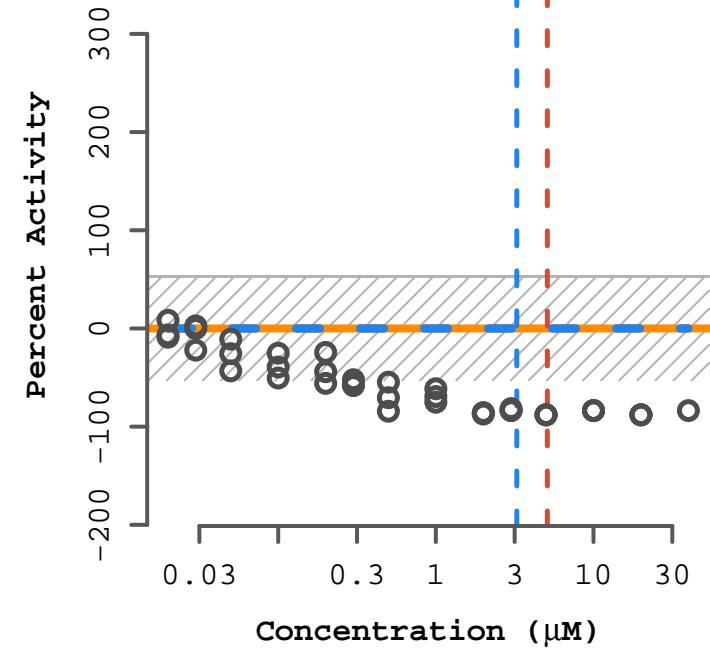
	tp	ga	gw	la	lw
val:	24	-2.44	4.95	-1.01	18
sd:	28.8	5170	27800	0.383	1160

CNST	HILL	GNLS
215.32	221.32	224.11
0.94	0.05	0.01
45.69	45.69	44.59

MAX_MEAN: 24.3 MAX_MED: 18.8 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Niclosamide

CHID: 40362 CASRN: 50-65-7

SPID(S): TP0001413D04

M4ID: 30206676

HILL MODEL (in red):

tp	ga	gw
5.09e-08	0.707	1.05
sd: 0.000157	2310	16300

GAIN-LOSS MODEL (in blue):

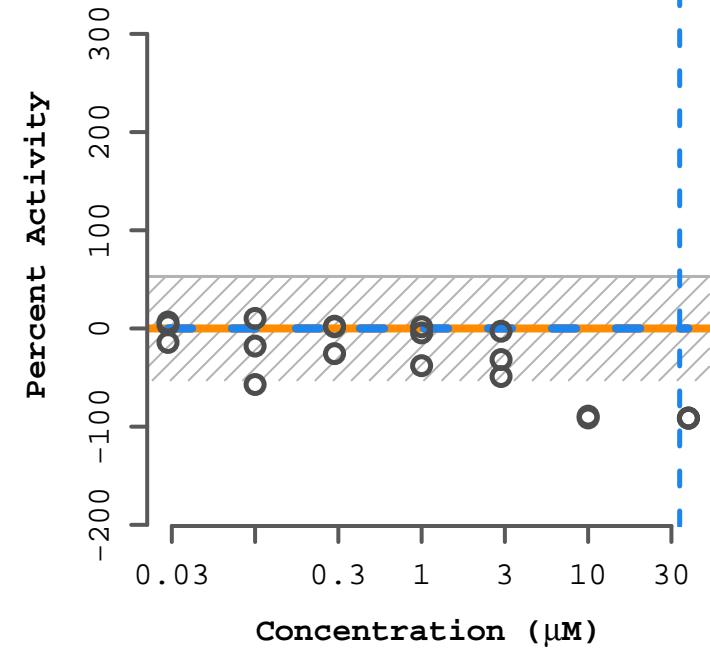
tp	ga	gw	la	lw
5.18e-08	0.513	1.77	0.785	4.66
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 456.99	462.99	466.99
PROB: 0.95	0.05	0.01
RMSE: 65.13	65.13	65.13

MAX_MEAN: -2.32 MAX_MED: 0 BMAD: 17.6

COFF: 52.9 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: 30206583

HILL MODEL (in red):

tp	ga	gw
val: 1.71e-07	2.01	2.52
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

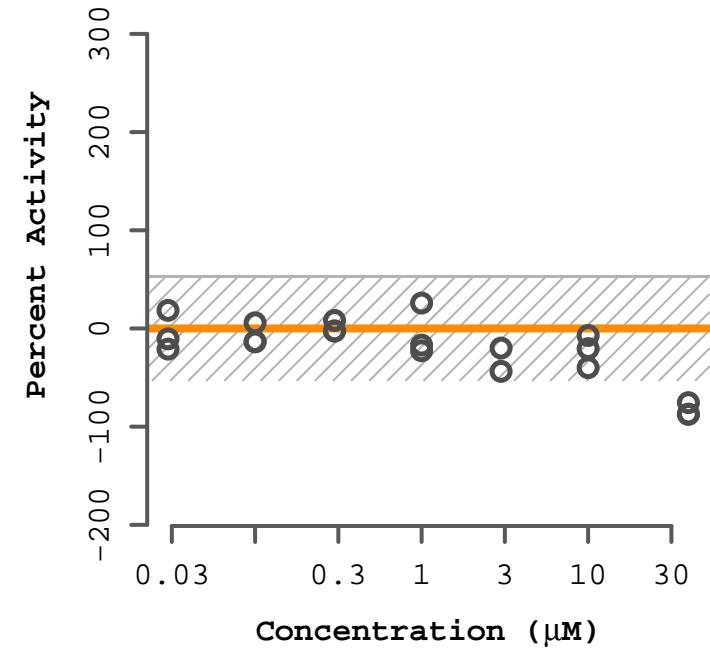
tp	ga	gw	la	lw
val: 1.47e-08	1.55	4.85	1.92	4.77
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 215.92	221.92	225.92
PROB: 0.95	0.05	0.01
RMSE: 50.36	50.36	50.36

MAX_MEAN: -1.28 MAX_MED: 3.8 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

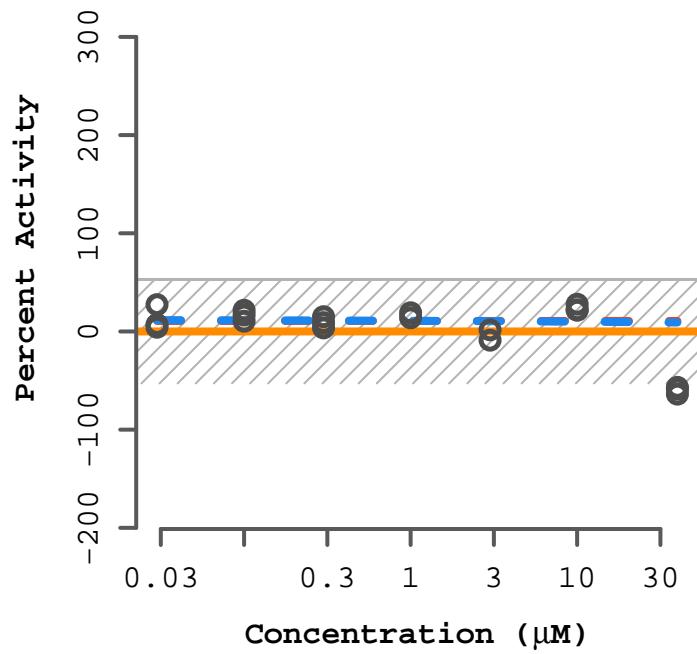
NAME: 4-Cyclohexylcyclohexanol
CHID: 40722 CASRN: 2433-14-9
SPID(S): TP0001413A07
M4ID: 30206525

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	201.99	NA	NA
PROB:	1	NA	NA
RMSE:	37.53	NA	NA
MAX_MEAN:	1.01	MAX_MED: -2.5	BMAD: 17.6
COFF:	52.9	HIT-CALL: 0	FITC: 7
ACTP:	0		

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: 30206456

HILL MODEL (in red):

	tp	ga	gw
val:	10.7	-2.5	6.06
sd:	4.27	411	2550

GAIN-LOSS MODEL (in blue):

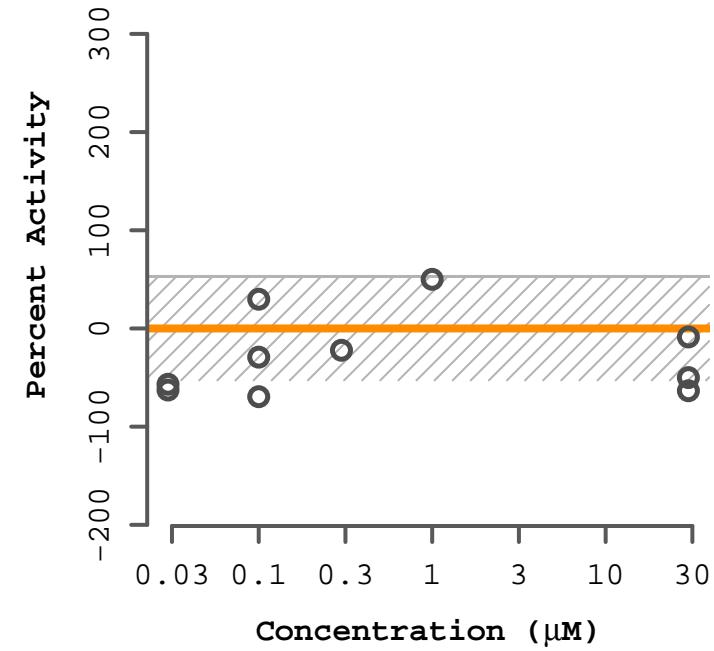
	tp	ga	gw	la	lw
val:	12	-2.52	5.24	3.28	0.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	182.48	184.39	187.93
PROB:	0.69	0.26	0.05
RMSE:	28.2	29.53	28.96

MAX_MEAN: 23.9 MAX_MED: 22.1 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.31

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

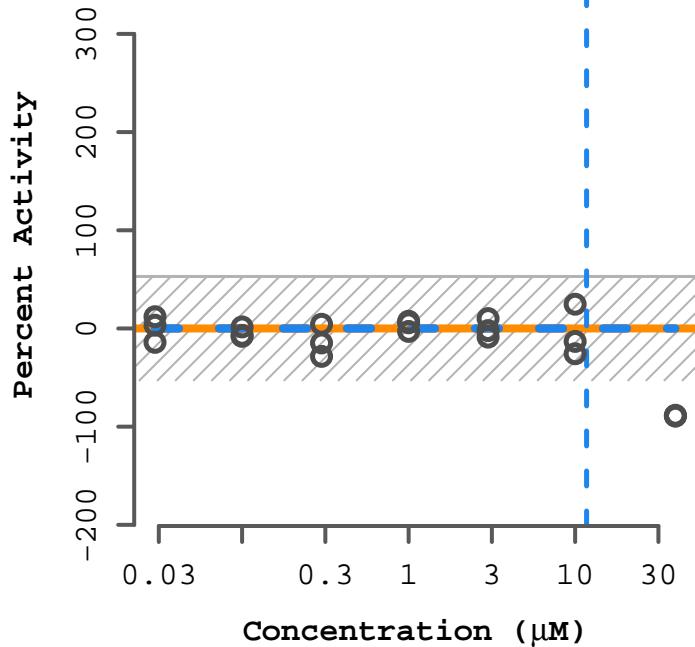
NAME: N,N'-Disalicylidene-1,2-diaminopropane
CHID: 41200 CASRN: 94-91-7
SPID(S): EPAPLT0154C05
M4ID: 30206226

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	109.81	NA	NA
PROB:	1	NA	NA
RMSE:	48.29	NA	NA
MAX_MEAN:	50.1	MAX_MED: 50.1	BMAD: 17.6
COFF:	52.9	HIT-CALL: 0	FITC: 7
			ACTP: 0

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: 30206500

HILL MODEL (in red):

tp	ga	gw
2.5e-07	2.09	2.31
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

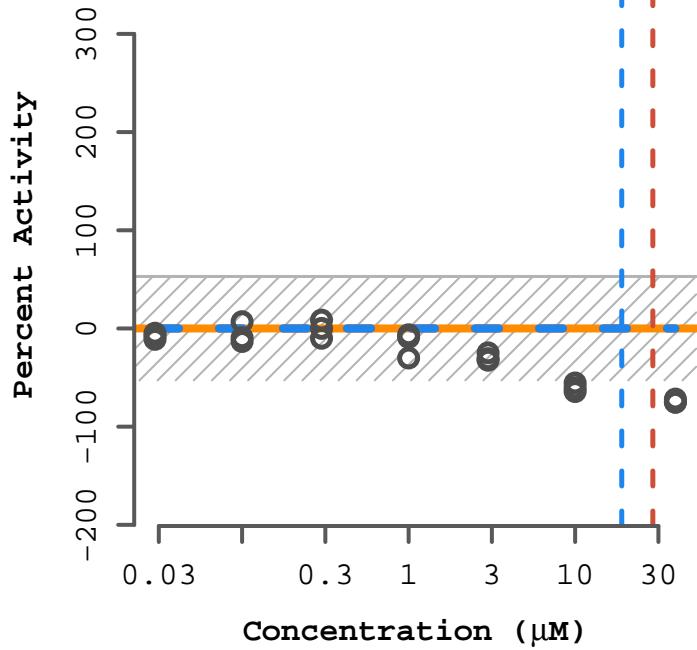
tp	ga	gw	la	lw
5.83e-08	1.07	7.98	1.34	7.3
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
204.56	210.56	214.56
0.95	0.05	0.01
35.81	35.81	35.81

MAX_MEAN: 3.4 MAX_MED: 5.78 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Mepanipyrim

CHID: 42121 CASRN: 110235-47-7

SPID(S): TP0001411D05

M4ID: 30206670

HILL MODEL (in red):

tp	ga	gw
2.03e-09	1.47	0.895
2.28e-05	24600	69700

GAIN-LOSS MODEL (in blue):

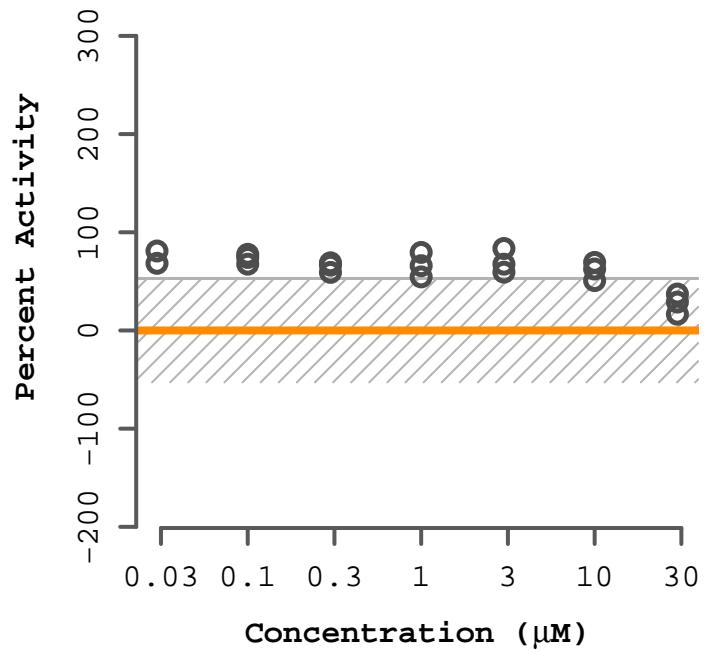
tp	ga	gw	la	lw
4.63e-09	1.28	1.11	1.6	5.43
Nan	Nan	Nan	Nan	Nan

CNST	HILL	GNLS
215.77	221.77	225.77
0.95	0.05	0.01
38.8	38.8	38.8

MAX_MEAN: -0.43 MAX_MED: 0.1 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Zoalene

CHID: 42521 CASRN: 148-01-6

SPID(S): EPAPLT0154D09

M4ID: 30206241

HILL MODEL: Failed to converge.

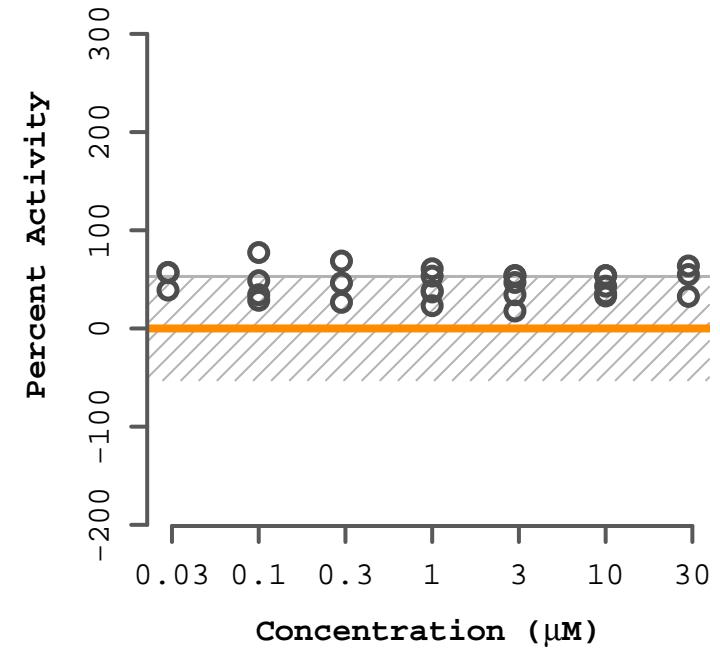
GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	229.66	NA	NA
PROB:	1	NA	NA
RMSE:	64.25	NA	NA

MAX_MEAN: 74.7 MAX_MED: 74.7 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10; 8



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: p-Methylacetophenone
CHID: 44374 CASRN: 122-00-9
SPID(S): EPAPLT0154B07
M4ID: 30206218

HILL MODEL: Failed to converge.

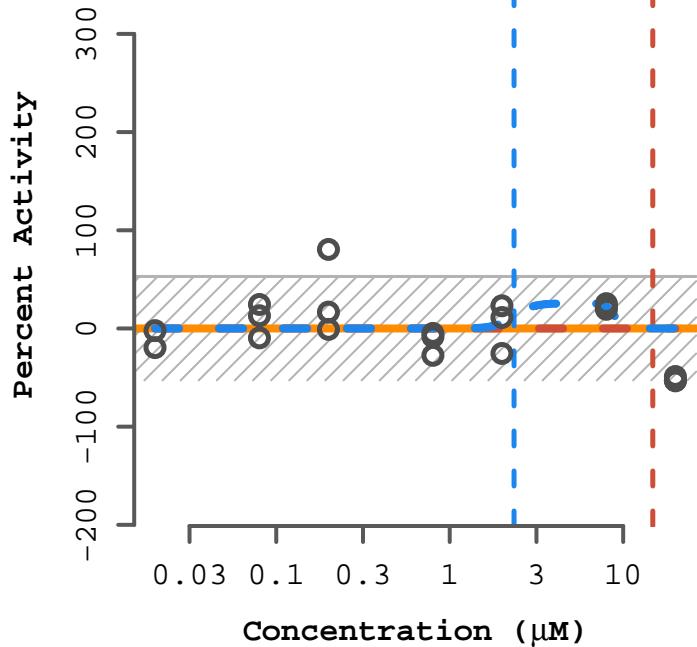
GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	303.58	NA	NA
PROB:	1	NA	NA
RMSE:	47.65	NA	NA

MAX_MEAN: 51.1 MAX_MED: 57 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 8



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Tetrabromophenolphthalein ethyl ester
CHID: 44520 CASRN: 1176-74-5
SPID(S): EPAPLT0154G04
M4ID: 30206266

HILL MODEL (in red):

tp	ga	gw
val: 3.35e-09	1.17	0.401
sd: 0.00101	237000	30800

GAIN-LOSS MODEL (in blue):

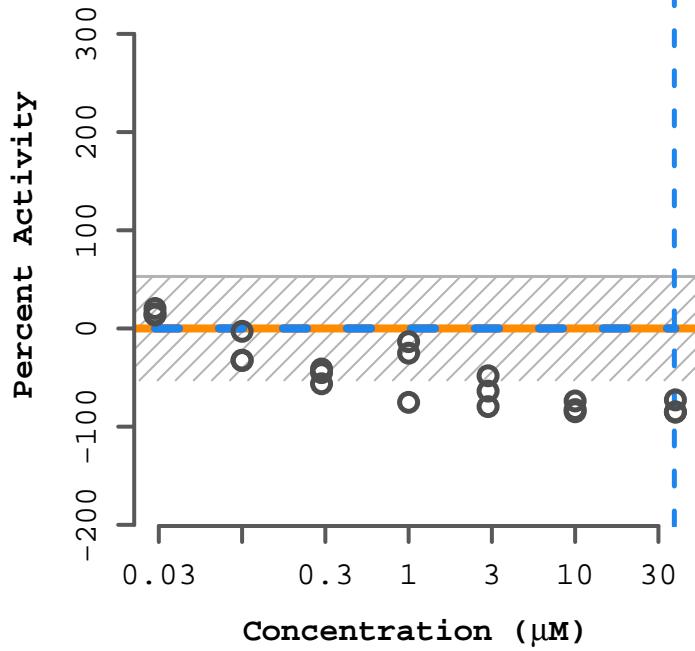
tp	ga	gw	la	lw
val: 25.6	0.371	8	0.95	17.7
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 196.72	202.72	203.57
PROB: 0.92	0.05	0.03
RMSE: 31.39	31.39	30.17

MAX_MEAN: 32.1 MAX_MED: 22.1 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.08

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: 30206505

HILL MODEL (in red):

tp	ga	gw
val: 1.37	2.09	7.94
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

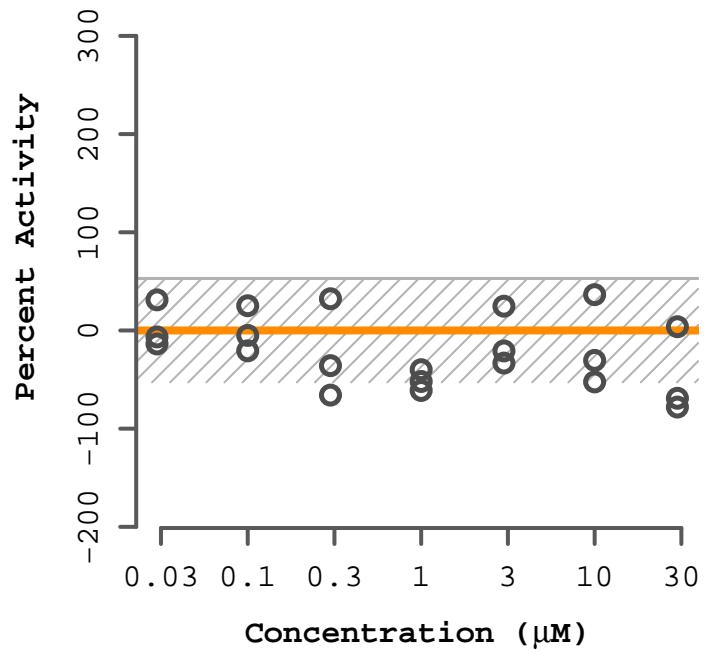
tp	ga	gw	la	lw
val: 3.1e-08	1.6	3.89	3.49	11.9
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 234.82	240.82	244.82
PROB: 0.95	0.05	0.01
RMSE: 57.01	57.01	57.01

MAX_MEAN: 16.3 MAX_MED: 15 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

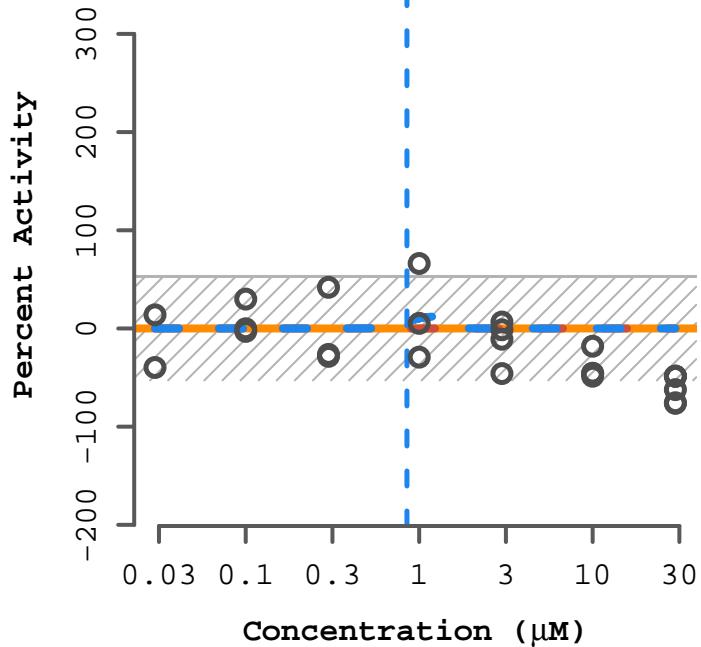
NAME: Selegiline hydrochloride
CHID: 44584 CASRN: 14611-52-0
SPID(S): EPAPLT0167E07
M4ID: 30206317

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	220.15	NA	NA
PROB:	1	NA	NA
RMSE:	40.82	NA	NA
MAX_MEAN:	3.64	MAX_MED: -5.03	BMAD: 17.6
COFF:	52.9	HIT-CALL: 0	FITC: 7
			ACTP: 0

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: 30206227

HILL MODEL (in red):

tp	ga	gw
val: 0.00223	1.97	7.31
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

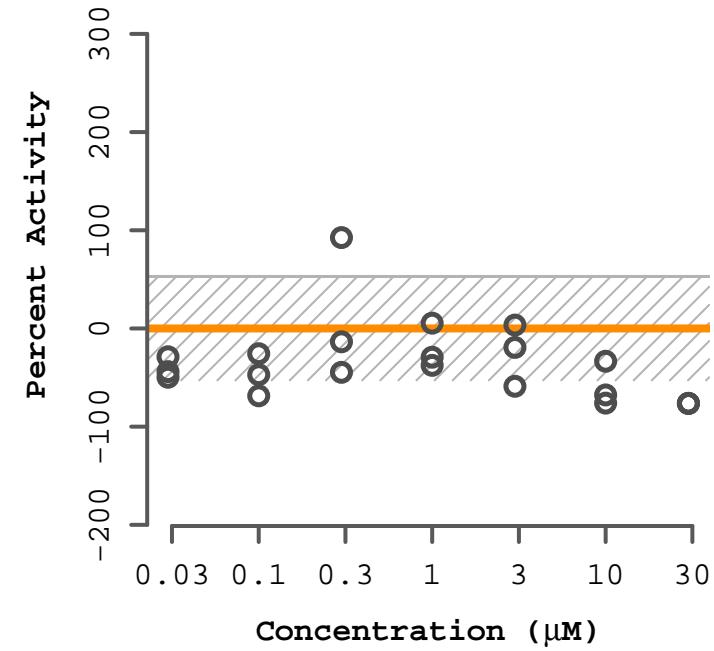
tp	ga	gw	la	lw
val: 13	-0.0705	7.87	0.18	17.6
sd: 408	7.15	147	27.6	1660

CNST	HILL	GNLS
AIC: 262.49	268.49	272.33
PROB: 0.95	0.05	0.01
RMSE: 41.38	41.38	41.12

MAX_MEAN: 14.1 MAX_MED: 5.23 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

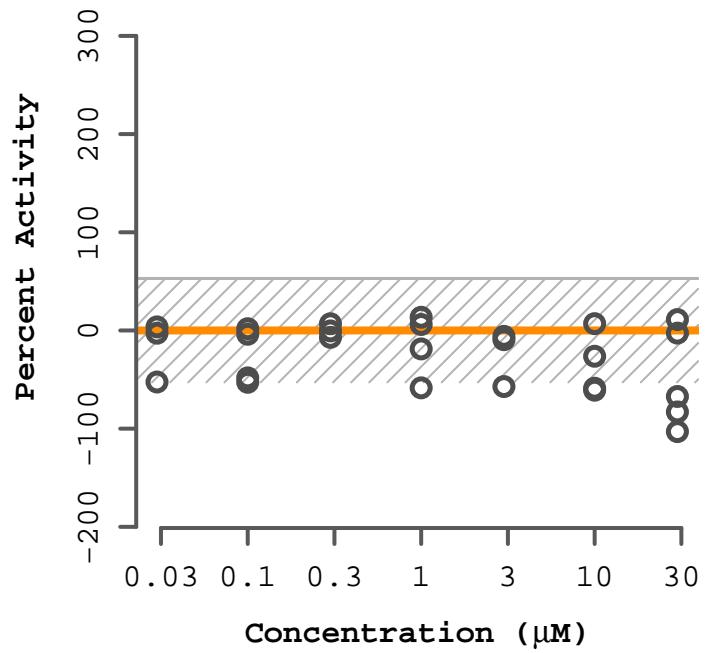
NAME: 2,6-Di-tert-butyl-4-[(dimethylamino)methyl]phenol
CHID: 44997 CASRN: 88-27-7
SPID(S): EPAPLT0154C07
M4ID: 30206228

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	231.53	NA	NA
PROB:	1	NA	NA
RMSE:	52.83	NA	NA
MAX_MEAN:	11.5	MAX_MED: -13.6	BMAD: 17.6
COFF:	52.9	HIT-CALL: 0	FITC: 7
			ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEAT_acute_firing_rate_mean_up)

NAME: Tembotrione

CHID: 47037 CASRN: 335104-84-2

SPID(S): EPAPLT0167H07

M4ID: 30206321

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 269.88

PROB: 1

RMSE: 41.78

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -0.177

MAX_MED: -0.429

BMAD: 17.6

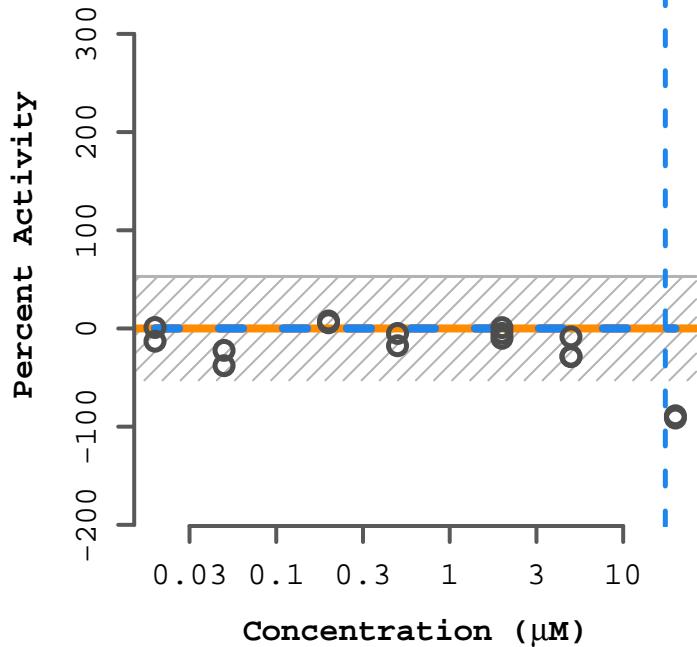
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Darbufelone mesylate

CHID: 47246 CASRN: 139340-56-0

SPID(S): TP0001414D02

M4ID: 30206539

HILL MODEL (in red):

tp	ga	gw
val: 0.00172	1.79	6.51
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

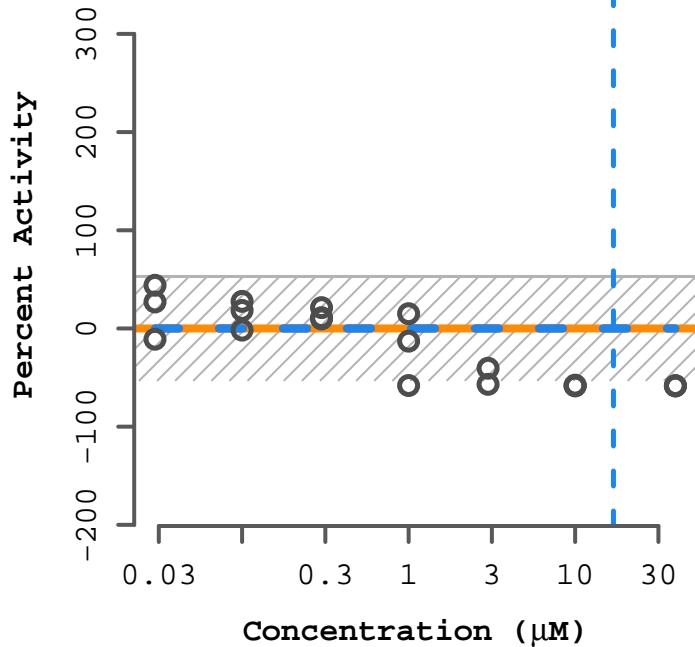
tp	ga	gw	la	lw
val: 1.33e-08	1.24	7.46	1.7	0.457
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 158.13	164.13	168.13
PROB: 0.95	0.05	0.01
RMSE: 35.85	35.85	35.85

MAX_MEAN: 6.74 MAX_MED: 6.74 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: CP-122721

CHID: 47251 CASRN: 145742-28-5

SPID(S): TP0001414E08

M4ID: 30206541

HILL MODEL (in red):

tp	ga	gw
val: 18.6	2.1	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 3.29e-06	1.23	7.95	1.5	17.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 210.32	216.32	220.32
PROB: 0.95	0.05	0.01
RMSE: 40.97	40.97	40.97

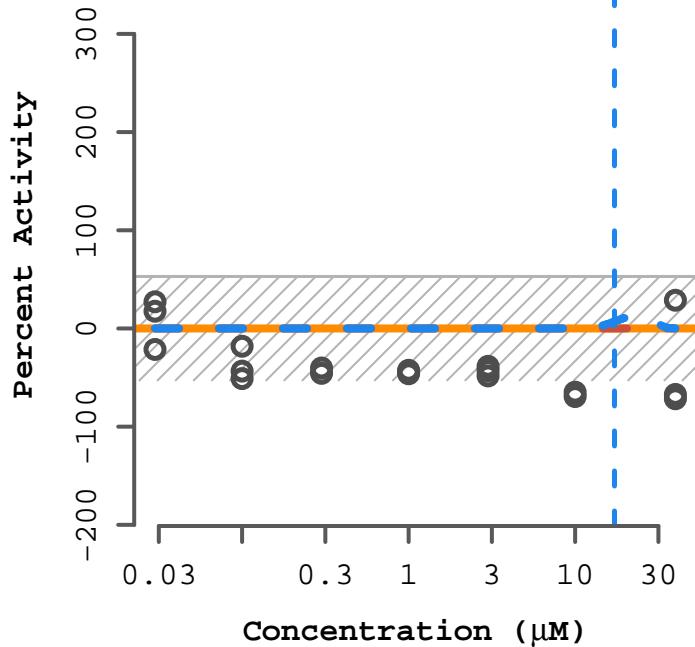
MAX_MEAN: 20

MAX_MED: 27

BMAD: 17.6

COFF: 52.9 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: 30206542

HILL MODEL (in red):

	tp	ga	gw
val:	0.292	2.1	7.55
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

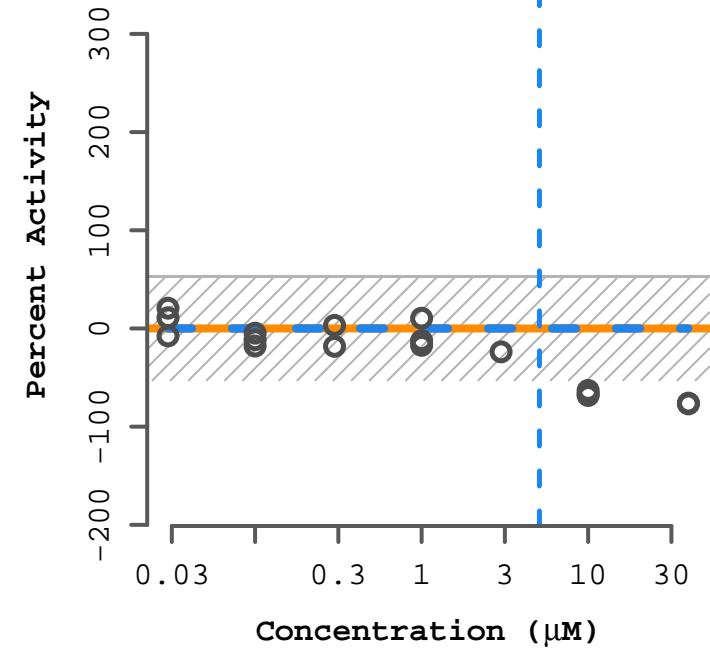
	tp	ga	gw	la	lw
val:	14.2	1.24	8	1.49	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	205.46	211.46	215.49
PROB:	0.95	0.05	0.01
RMSE:	46.47	46.47	46.52

MAX_MEAN: 7.82 MAX_MED: 17.6 BMAD: 17.6

COFF: 52.9 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: 30206543

HILL MODEL (in red):

tp	ga	gw
val: 0.217	2.1	7.81
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

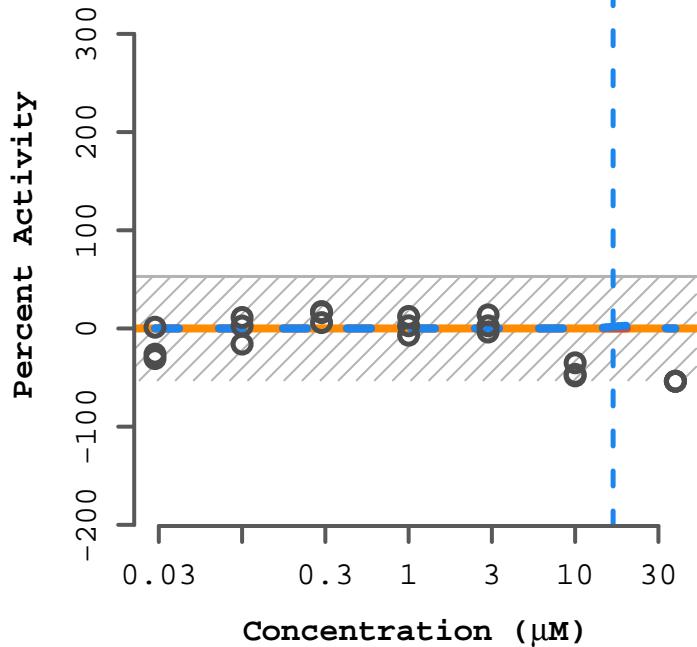
tp	ga	gw	la	lw
val: 9.49e-09	0.708	3.95	0.959	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 175.86	181.86	185.86
PROB: 0.95	0.05	0.01
RMSE: 40.06	40.06	40.06

MAX_MEAN: 8.01 MAX_MED: 11 BMAD: 17.6

COFF: 52.9 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: 30206547

HILL MODEL (in red):

	tp	ga	gw
val:	0.431	2.1	7.95
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	3.42	1.23	8	1.48	18
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 203.72 HILL 209.72 213.74

PROB: 0.95 0.05 0.01

RMSE: 28.8 28.8 28.82

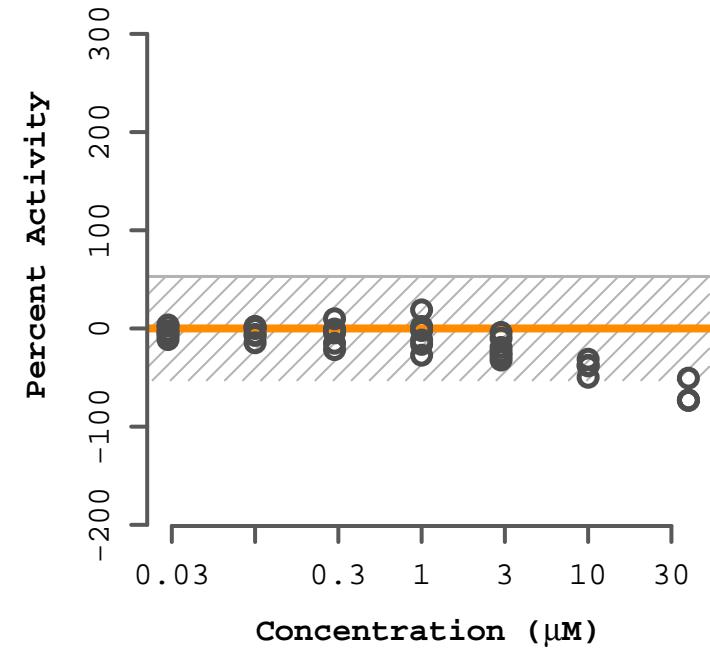
MAX_MEAN: 13.2

MAX_MED: 16.2

BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Elzasonan

CHID: 47277 CASRN: 361343-19-3

SPID(S): TP0001414B11

M4ID: 30206548

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 359.83

HILL

PROB: 1

GNLS

RMSE: 28.37

MAX_MEAN: -3.18

MAX_MED: -2.98

BMAD: 17.6

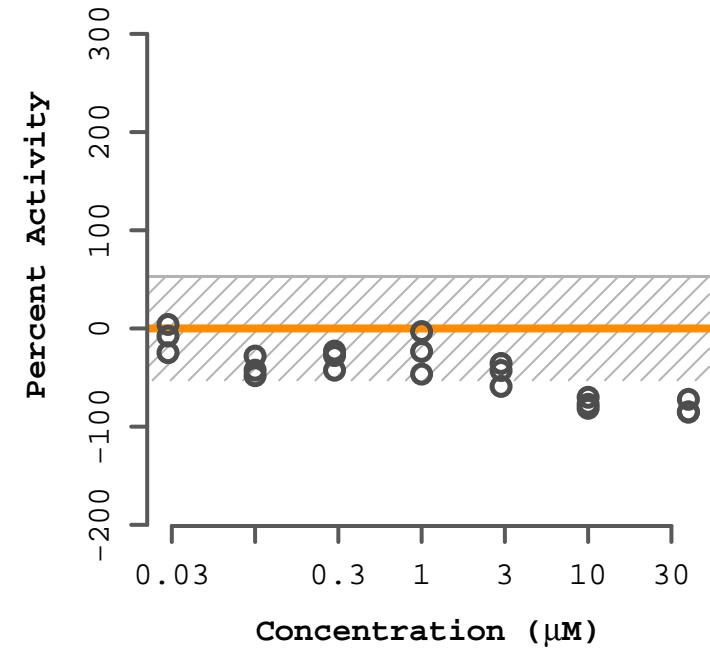
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: CP-607366

CHID: 47280 CASRN: 289716-94-5

SPID(S): TP0001412C12

M4ID: 30206550

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 229.97

PROB: 1

RMSE: 51.24

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -9.4

MAX_MED: -7.68

BMAD: 17.6

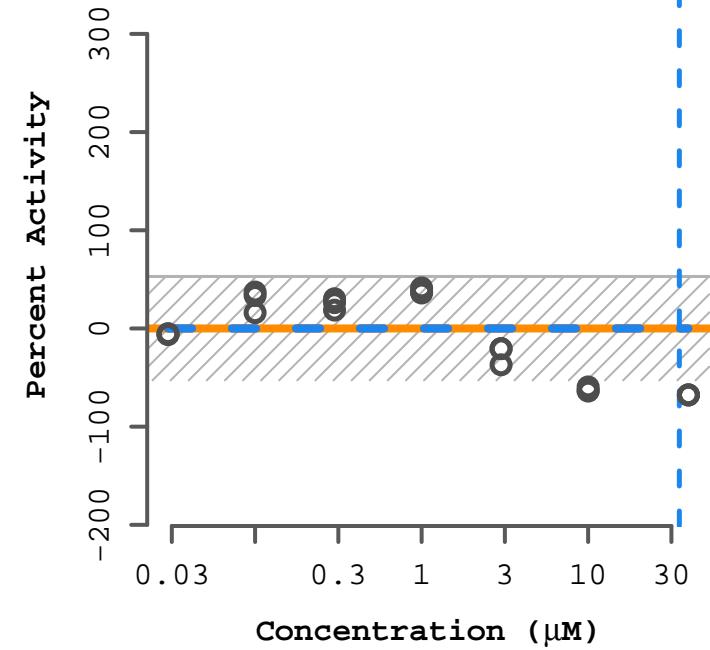
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: CP-728663

CHID: 47283 CASRN: 368832-42-2

SPID(S): TP0001412A11

M4ID: 30206551

HILL MODEL (in red):

	tp	ga	gw
val:	0.12	2.09	7.57
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

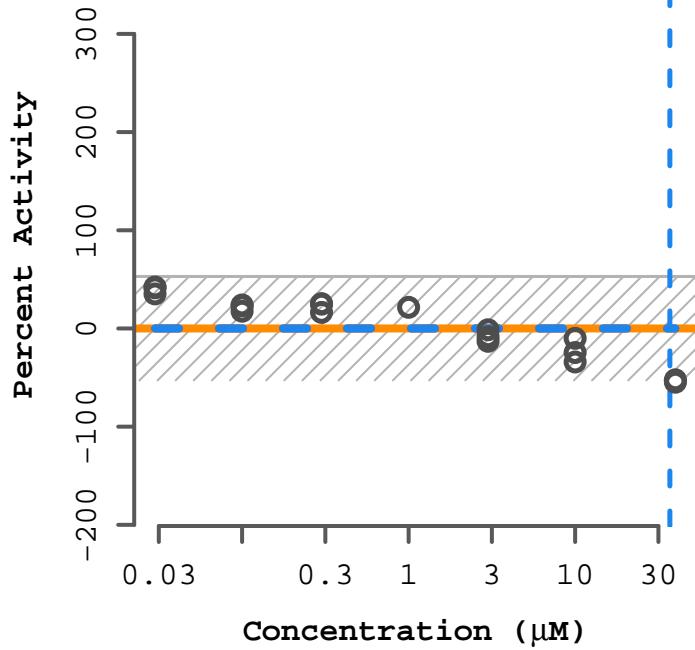
	tp	ga	gw	la	lw
val:	9.39e-09	1.55	6.28	3.47	1.89
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	221.44	227.44	231.44
PROB:	0.95	0.05	0.01
RMSE:	41.85	41.85	41.85

MAX_MEAN: 38.3 MAX_MED: 37.3 BMAD: 17.6

COFF: 52.9 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: 30206553

HILL MODEL (in red):

	tp	ga	gw
val:	4.71	2.1	7.97
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

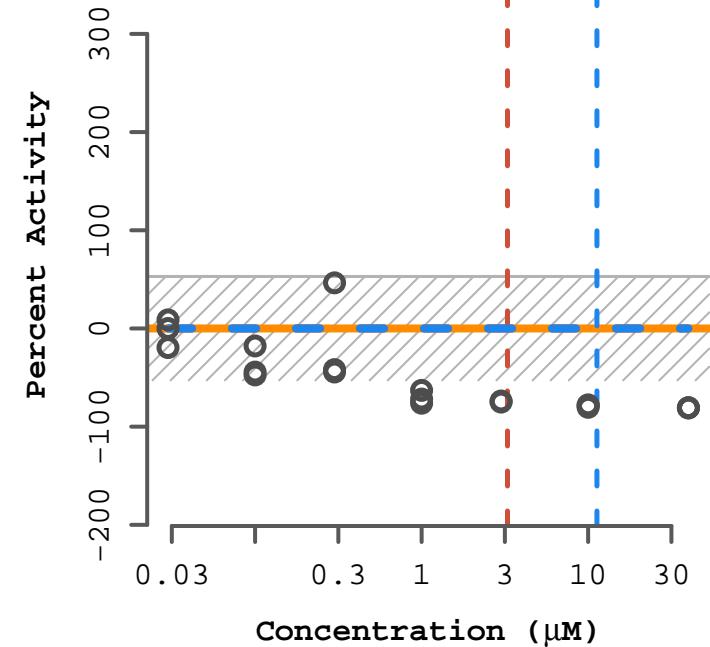
	tp	ga	gw	la	lw
val:	1.26e-08	1.57	3.61	3.39	14.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	177.83	183.83	187.83
PROB:	0.95	0.05	0.01
RMSE:	29.79	29.79	29.79

MAX_MEAN: 39.6 MAX_MED: 41.4 BMAD: 17.6

COFF: 52.9 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: 30206708

HILL MODEL (in red):

tp	ga	gw
1.2e-08	0.516	1.22
8e-04	9010	290000

GAIN-LOSS MODEL (in blue):

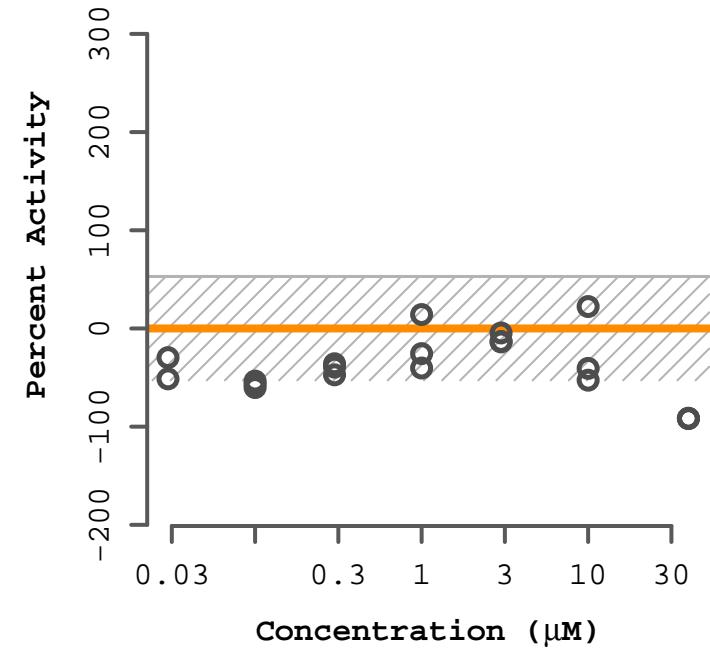
tp	ga	gw	la	lw
1.95e-07	1.05	1.71	1.31	5.7
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
227.21	233.21	237.21
0.95	0.05	0.01
61.28	61.28	61.28

MAX_MEAN: -3.54 MAX_MED: 0 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: UK-416244

CHID: 47290 CASRN: 402910-27-4

SPID(S): TP0001414C09

M4ID: 30206554

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 218.29

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 50.6

NA

NA

MAX_MEAN: -10.5

MAX_MED: -13.2

BMAD: 17.6

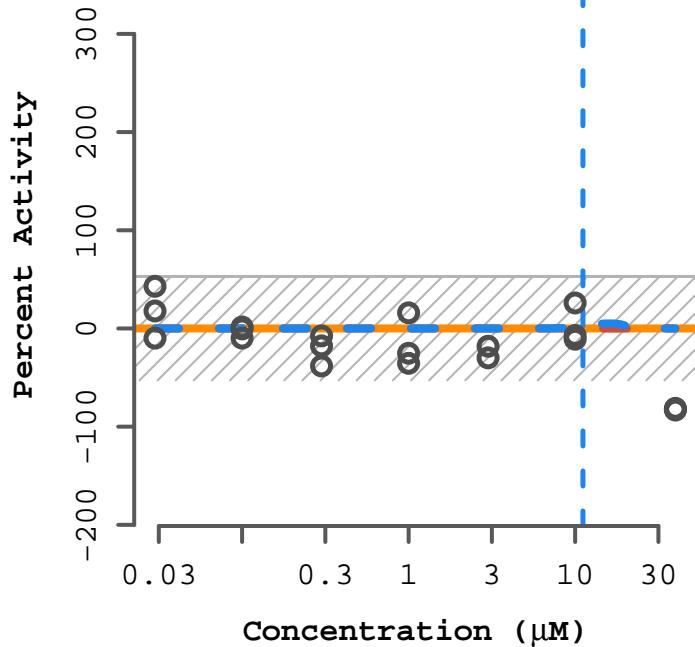
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: UK-373911

CHID: 47295 CASRN: 291305-06-1

SPID(S): TP0001411H08

M4ID: 30206556

HILL MODEL (in red):

	tp	ga	gw
val:	0.0436	2.1	7.61
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	5.51	1.05	7.86	1.3	17.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	203.34	209.34	213.33
PROB:	0.95	0.05	0.01
RMSE:	37.88	37.88	37.87

MAX_MEAN: 17

MAX_MED: 17.8

BMAD: 17.6

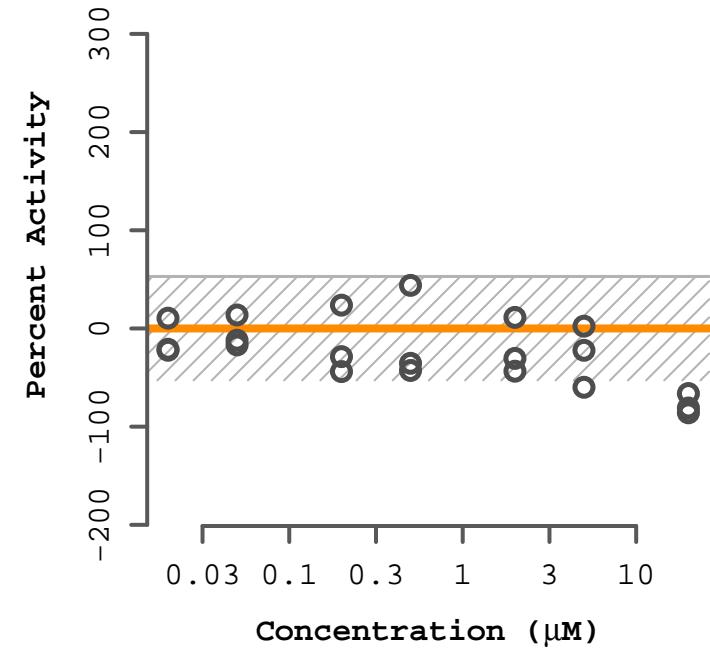
COFF: 52.9

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: 30206557

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 219.42

NA

NA

PROB:

1

NA

NA

RMSE: 41.03

NA

NA

MAX_MEAN: -4.97

MAX_MED: -11.9

BMAD: 17.6

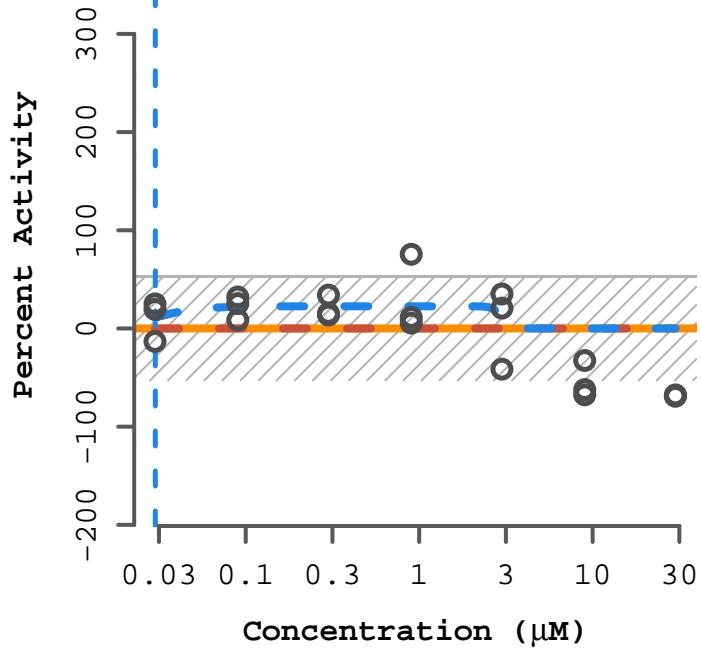
COFF: 52.9

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: 30206558

HILL MODEL (in red):

	tp	ga	gw
val:	1.33	1.97	7.97
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

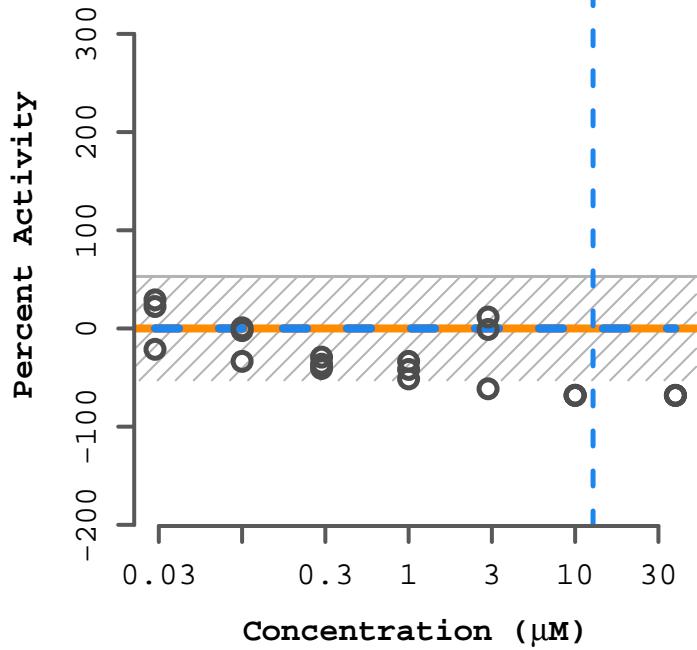
	tp	ga	gw	la	lw
val:	22.6	-1.52	3.43	0.474	18
sd:	14.2	0.439	43.8	1.21	7390

CNST	HILL	GNLS
221.03	227.03	226.51
0.9	0.04	0.06
42.13	42.13	38.77

MAX_MEAN: 30.8 MAX_MED: 25.3 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.1

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: MK-274

CHID: 47328 CASRN: NOCAS_47328

SPID(S): TP0001413C05

M4ID: 30206562

HILL MODEL (in red):

	tp	ga	gw
val:	2.03	2.1	7.97
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

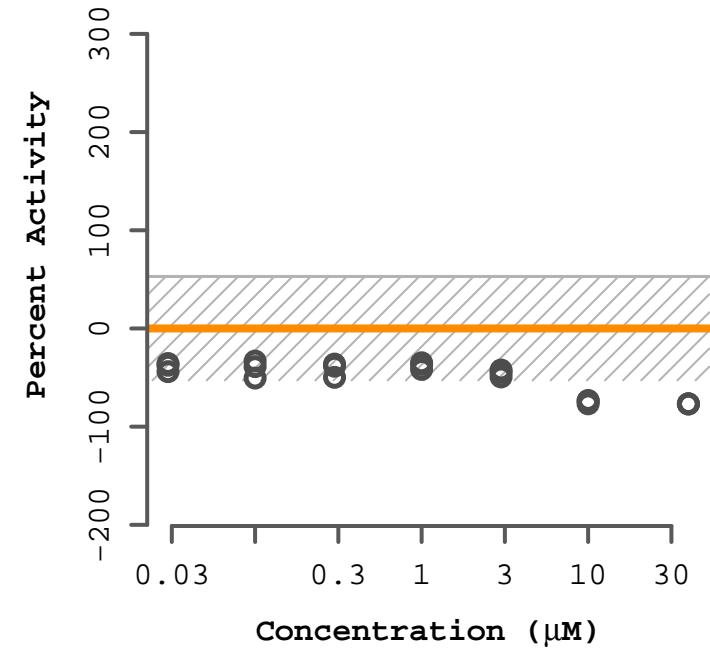
	tp	ga	gw	la	lw
val:	4.25e-07	1.11	7.88	1.57	17.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	225.44	231.44	235.44
PROB:	0.95	0.05	0.01
RMSE:	45.77	45.77	45.77

MAX_MEAN: 10.1 MAX_MED: 22.4 BMAD: 17.6

COFF: 52.9 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: 30206563

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 232.82

NA

NA

PROB:

1

NA

NA

RMSE: 53.44

NA

NA

MAX_MEAN: -37.7

MAX_MED: -36.6

BMAD: 17.6

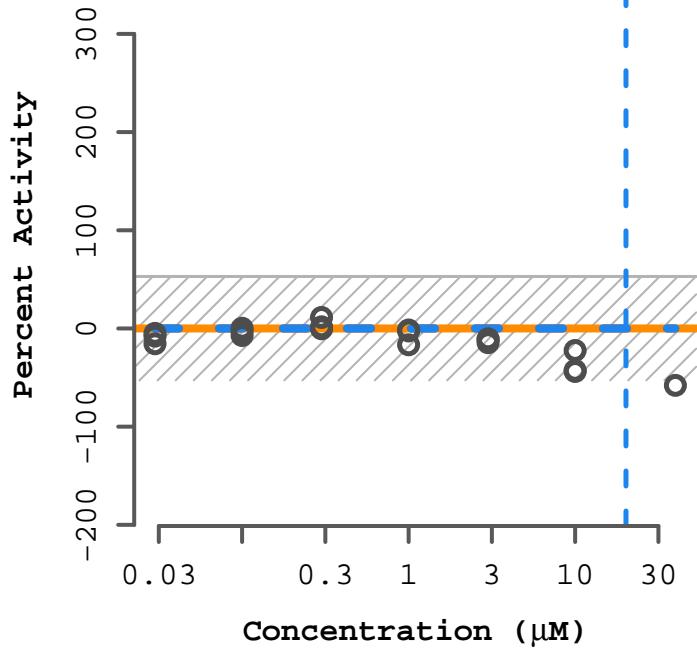
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: HMR1426

CHID: 47338 CASRN: 262376-75-0

SPID(S): TP0001411G05

M4ID: 30206564

HILL MODEL (in red):

tp	ga	gw
1.33e-06	2.01	4.47
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

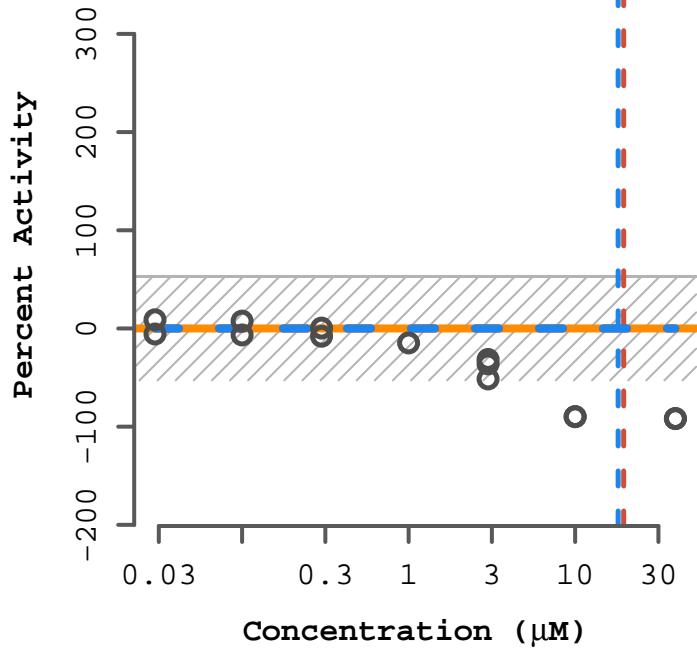
tp	ga	gw	la	lw
2.06e-08	1.31	1.21	2.38	5.57
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
169.67	175.67	179.67
0.95	0.05	0.01
21.57	21.57	21.57

MAX_MEAN: 4.21 MAX_MED: 1.7 BMAD: 17.6

COFF: 52.9 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: 30206567

HILL MODEL (in red):

tp	ga	gw
3.57e-10	1.29	2.03
sd: 2.46e-05	17000	588000

GAIN-LOSS MODEL (in blue):

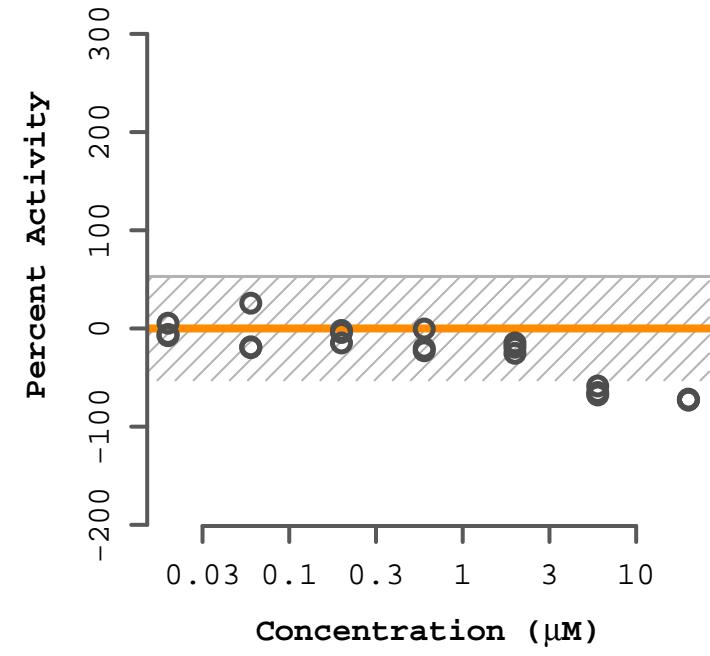
tp	ga	gw	la	lw
4.92e-08	1.26	2.07	1.75	5.62
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 153.03	159.03	163.03
PROB: 0.95	0.05	0.01
RMSE: 52.37	52.37	52.37

MAX_MEAN: 1.64 MAX_MED: 1.64 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEAT_acute_firing_rate_mean_up)

NAME: SSR 241586 HCl

CHID: 47353 CASRN: NOCAS_47353

SPID(S): TP0001411F01

M4ID: 30206693

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 215.97

PROB: 1

RMSE: 38.99

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -2.67

MAX_MED: -4.05

BMAD: 17.6

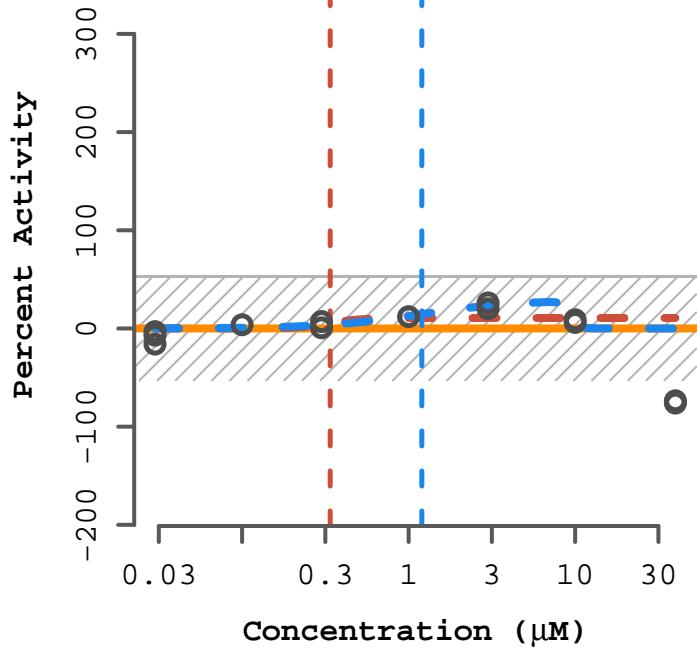
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Nelivaptan

CHID: 47358 CASRN: 439687-69-1

SPID(S): TP0001411A08

M4ID: 30206690

HILL MODEL (in red):

tp	ga	gw
val: 10.7	-0.471	4.4
sd: 6.51	0.535	45

GAIN-LOSS MODEL (in blue):

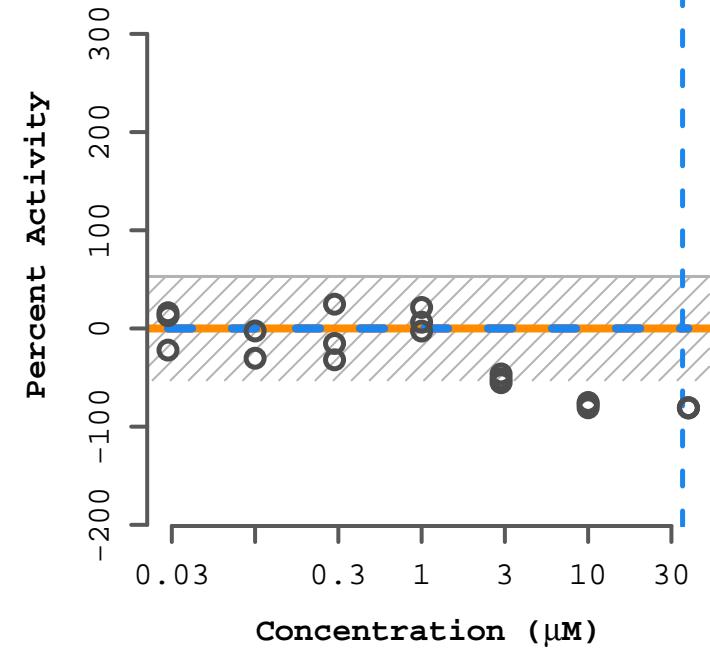
tp	ga	gw	la	lw
val: 29	0.0794	1.48	0.975	17.5
sd: 27.8	0.828	1.71	0.177	125

CNST	HILL	GNLS
AIC: 125.15	129.43	128.24
PROB: 0.75	0.09	0.16
RMSE: 31.52	34.32	29.82

MAX_MEAN: 23.1 MAX_MED: 23.1 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.25

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Volinanserin

CHID: 47363 CASRN: 139290-65-6

SPID(S): TP0001414E01

M4ID: 30206569

HILL MODEL (in red):

	tp	ga	gw
val:	0.785	2.1	7.92
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

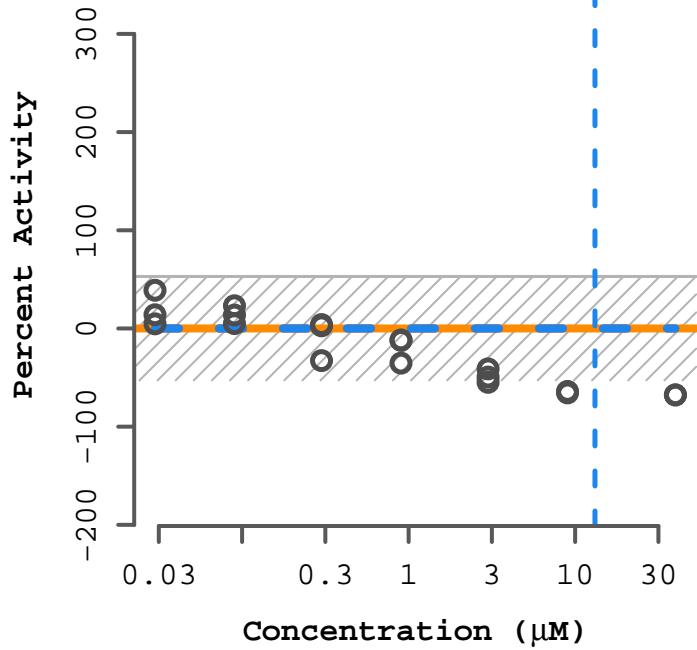
	tp	ga	gw	la	lw
val:	5.35e-08	1.57	7.5	2.47	13.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	217.38	223.38	227.38
PROB:	0.95	0.05	0.01
RMSE:	49.89	49.89	49.89

MAX_MEAN: 8.4 MAX_MED: 13 BMAD: 17.6

COFF: 52.9 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: 30206570

HILL MODEL (in red):

tp	ga	gw
val: 0.105	2.09	7.69
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

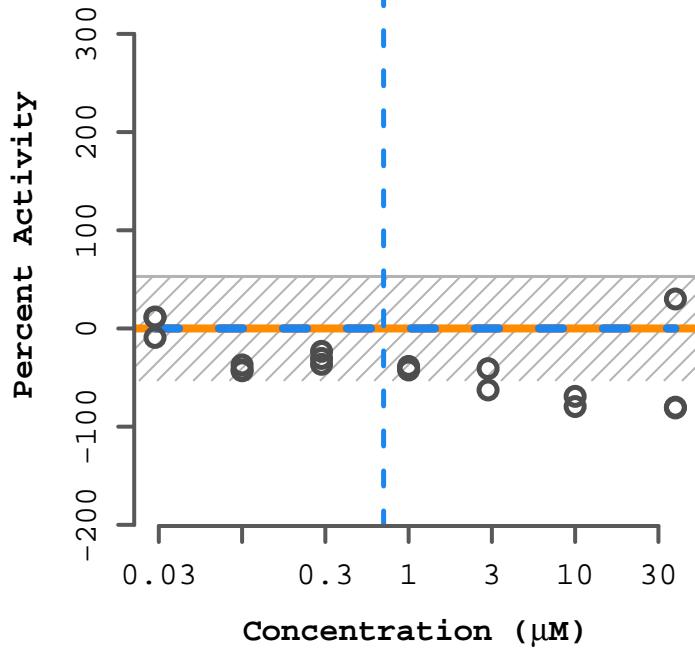
tp	ga	gw	la	lw
val: 7.44e-07	1.12	7.77	1.47	17.3
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 197.78	203.78	207.78
PROB: 0.95	0.05	0.01
RMSE: 39.61	39.61	39.61

MAX_MEAN: 19.2 MAX_MED: 14 BMAD: 17.6

COFF: 52.9 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: 30206571

HILL MODEL (in red):

tp	ga	gw
val: 3.49	2.1	7.92
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

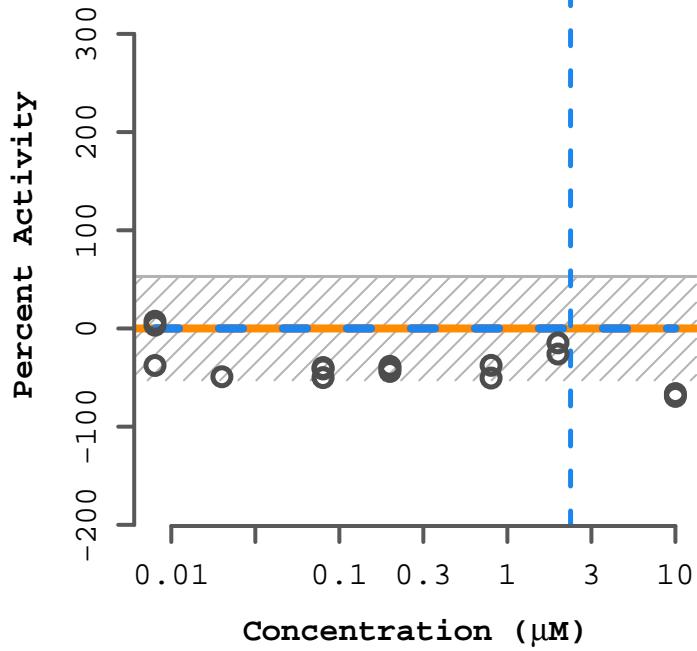
tp	ga	gw	la	lw
val: 2.45e-09	-0.15	0.35	0.104	15
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 205.85	211.85	215.85
PROB: 0.95	0.05	0.01
RMSE: 47.93	47.93	47.93

MAX_MEAN: 4.61 MAX_MED: 11.2 BMAD: 17.6

COFF: 52.9 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: 30206572

HILL MODEL (in red):

tp	ga	gw
val: 5.04e-06	1.48	3.84
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

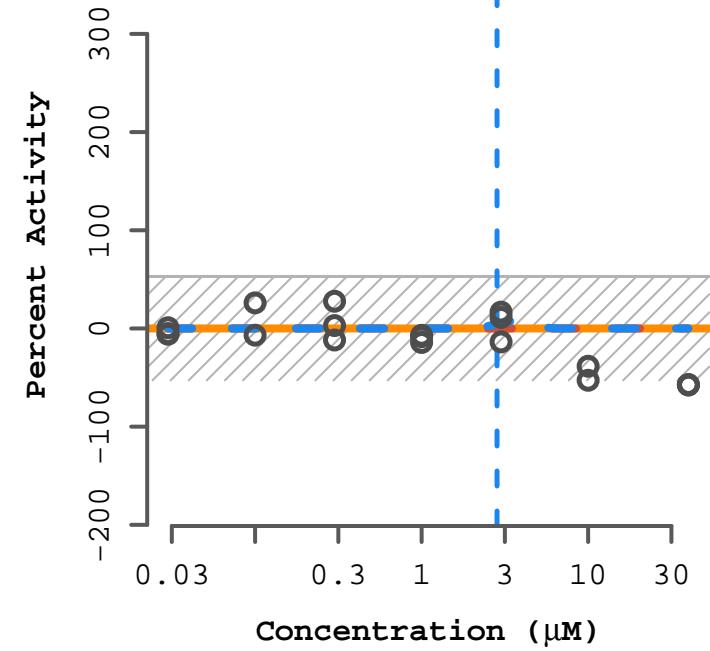
tp	ga	gw	la	lw
val: 9.88e-09	0.376	3.8	0.782	2.79
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 170.26	176.26	180.26
PROB: 0.95	0.05	0.01
RMSE: 42.4	42.4	42.4

MAX_MEAN: -8.97 MAX_MED: 3.35 BMAD: 17.6

COFF: 52.9 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: 30206573

HILL MODEL (in red):

tp	ga	gw
val: 0.0424	2.1	7.81
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

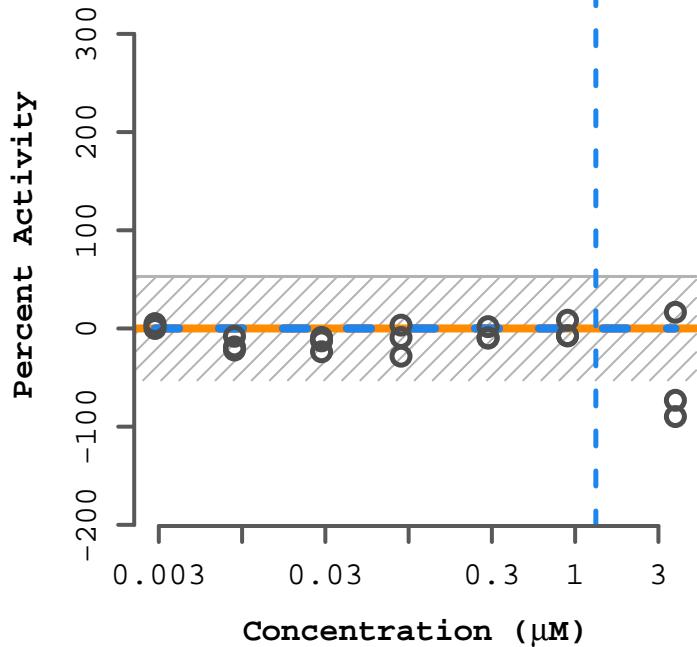
tp	ga	gw	la	lw
val: 8.95	0.453	8	0.703	17.9
sd: 369	5.56	95.3	27.3	1640

CNST	HILL	GNLS
AIC: 184.93	190.93	194.76
PROB: 0.95	0.05	0.01
RMSE: 29.69	29.69	29.63

MAX_MEAN: 9.64 MAX_MED: 11.3 BMAD: 17.6

COFF: 52.9 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: 30206579

HILL MODEL (in red):

tp	ga	gw
3.62e-07	0.962	2
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

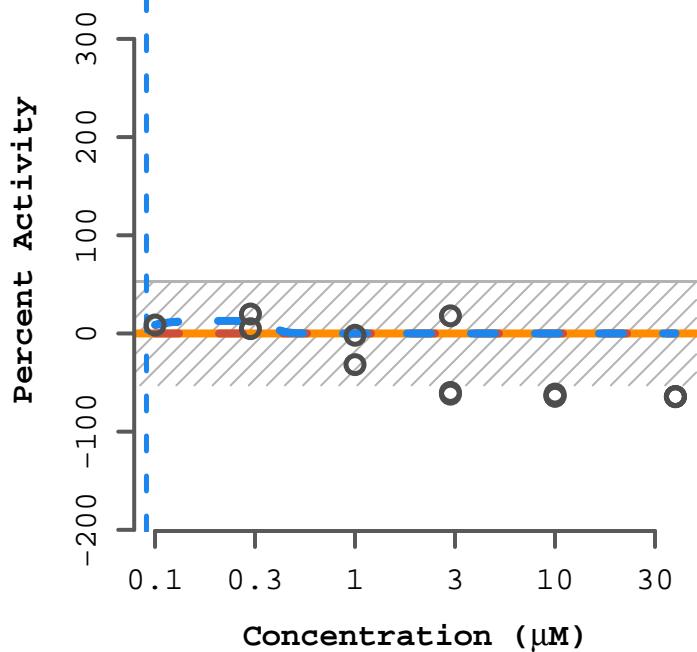
tp	ga	gw	la	lw
3.42e-07	0.124	7.99	0.423	11
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
193.07	199.07	203.07
0.95	0.05	0.01
28.17	28.17	28.17

MAX_MEAN: 2.54 MAX_MED: 2.62 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: SAR102779

CHID: 47387 CASRN: NOCAS_47387

SPID(S): TP0001411C05

M4ID: 30206691

HILL MODEL (in red):

tp	ga	gw
val: 0.00251	2.1	6.51
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

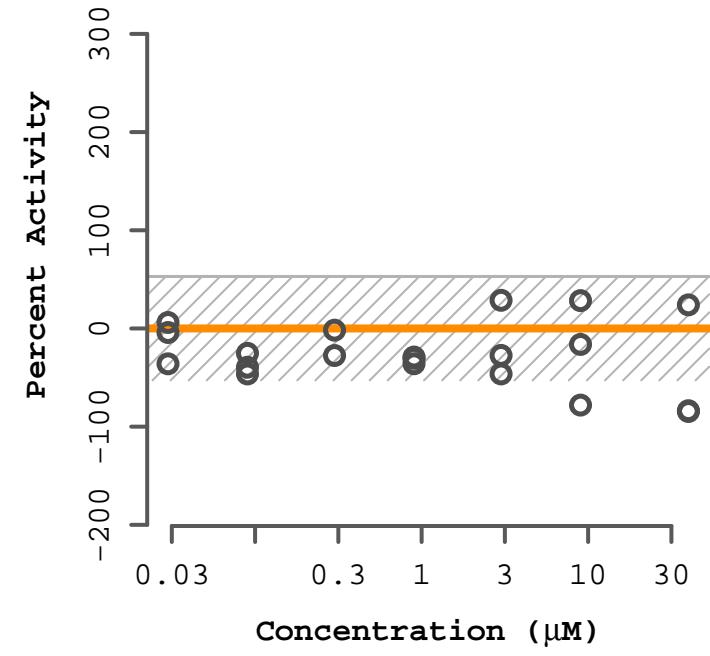
tp	ga	gw	la	lw
val: 12.8	-1.04	7.47	-0.413	13.3
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 153.67	159.08	162.85
PROB: 0.93	0.06	0.01
RMSE: 48.97	48.97	48.69

MAX_MEAN: 12.4 MAX_MED: 12.4 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.07

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: SAR 150640

CHID: 47389 CASRN: 433212-21-6

SPID(S): TP0001414F12

M4ID: 30206575

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 209.87

PROB: 1

RMSE: 41.9

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -11.3

MAX_MED: -4.09

BMAD: 17.6

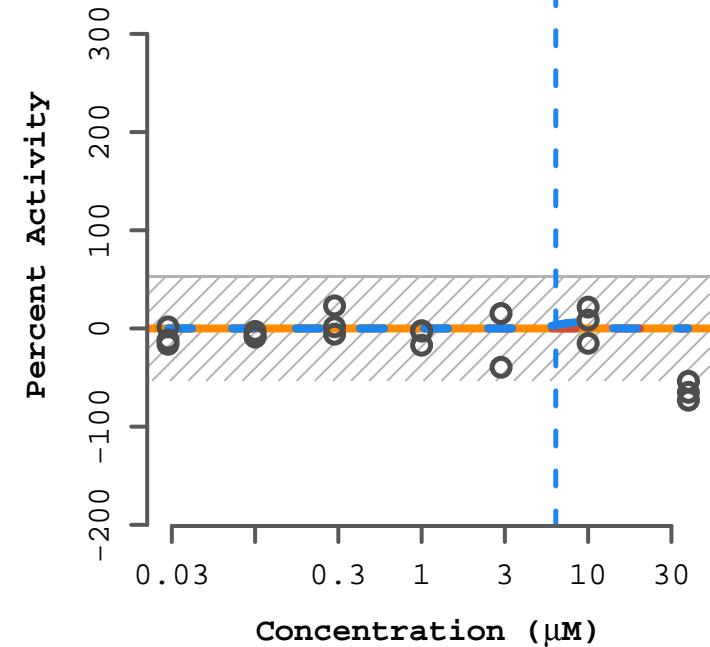
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

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: 30206667

HILL MODEL (in red):

tp	ga	gw
val: 0.0568	2.1	7.85
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

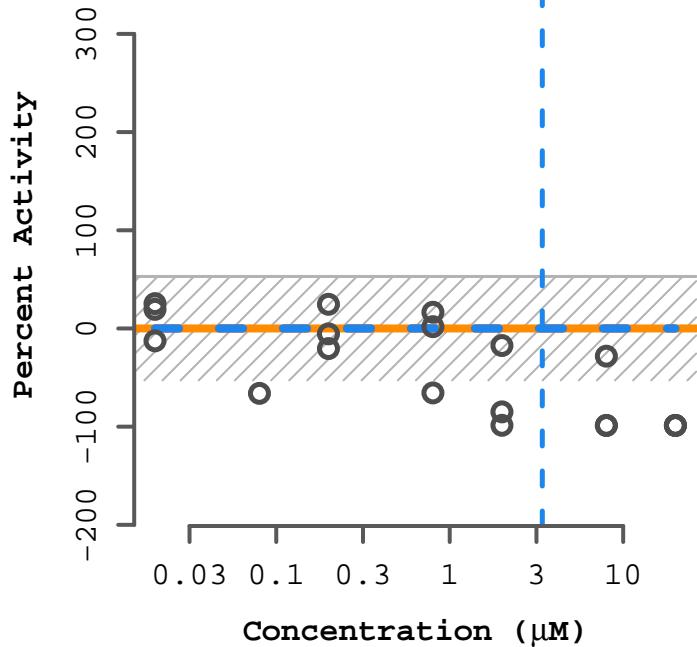
tp	ga	gw	la	lw
val: 6.87	0.806	7.96	1.06	15.9
sd: 141	5.05	118	11.6	3040

CNST	HILL	GNLS
AIC: 190.27	196.27	200.04
PROB: 0.95	0.05	0.01
RMSE: 28.66	28.66	28.59

MAX_MEAN: 6.33 MAX_MED: 8.56 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Flubendiamide

CHID: 47672 CASRN: 272451-65-7

SPID(S): EPAPLT0167F09

M4ID: 30206305

HILL MODEL (in red):

tp	ga	gw
val: 0.00137	1.79	5.82
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

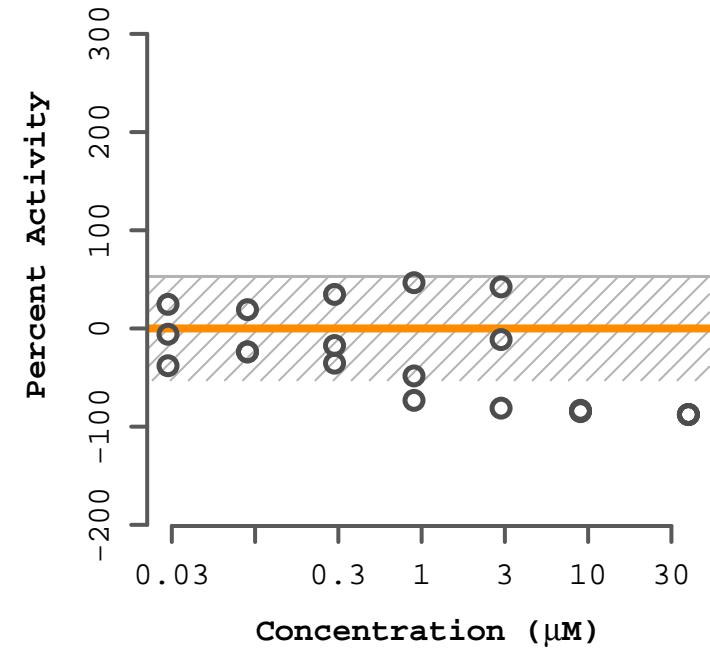
tp	ga	gw	la	lw
val: 1.13e-05	0.534	7.99	0.794	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 216.13	222.13	226.13
PROB: 0.95	0.05	0.01
RMSE: 64.06	64.06	64.06

MAX_MEAN: 10.7 MAX_MED: 19.5 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



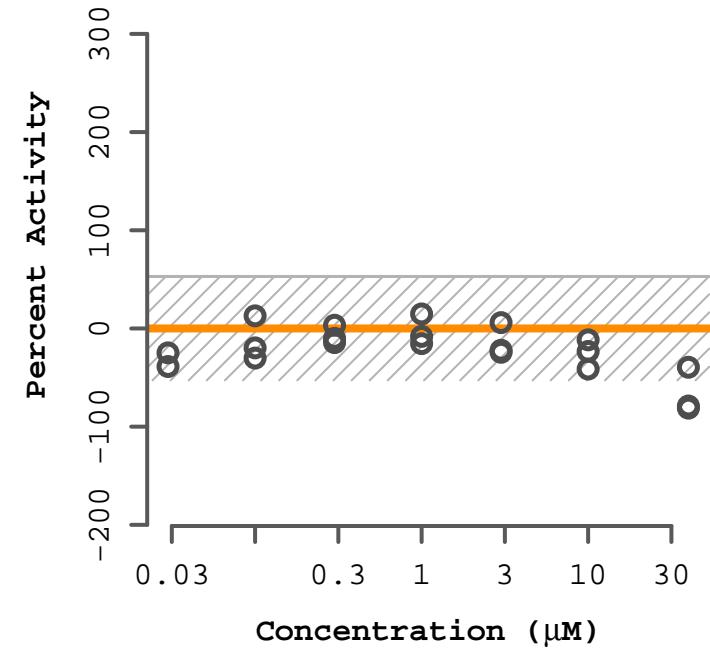
ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Fabezetron hydrochloride
CHID: 48168 CASRN: 129299-90-7
SPID(S): TP0001412D09
M4ID: 30206668

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 234.64	NA	NA
PROB: 1	NA	NA
RMSE: 57.29	NA	NA
MAX_MEAN: -5.98	MAX_MED: -5.84	BMAD: 17.6
COFF: 52.9	HIT-CALL: 0	FITC: 7
ACTP: 0		
FLAGS: 10		



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

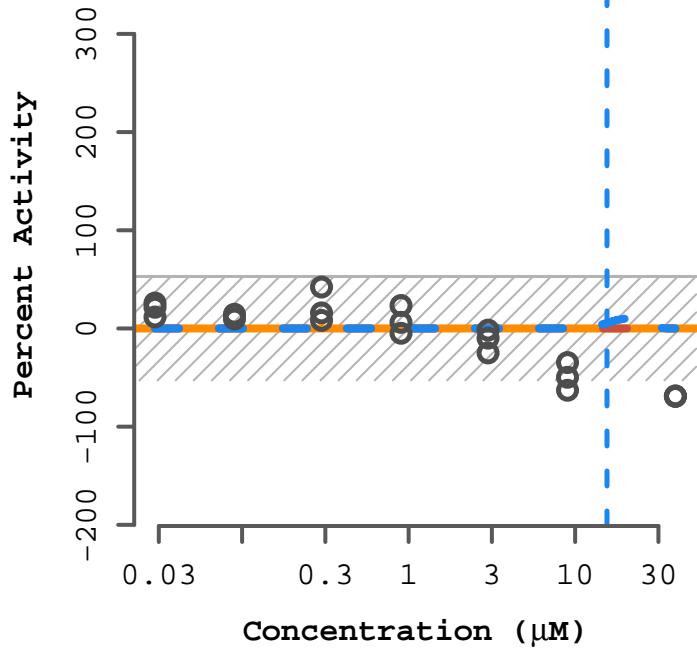
NAME: Cyclohexylphenylketone
CHID: 48182 CASRN: 712-50-5
SPID(S): TP0001411H05
M4ID: 30206707

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	198.62	NA	NA
PROB:	1	NA	NA
RMSE:	33.39	NA	NA
MAX_MEAN:	-2.87	MAX_MED: -8.03	BMAD: 17.6
COFF:	52.9	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: PharmaGSID_48511

CHID: 48511 CASRN: 1062243-51-9

SPID(S): TP0001414H09

M4ID: 30206674

HILL MODEL (in red):

tp	ga	gw
val: 0.934	2.1	7.97
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

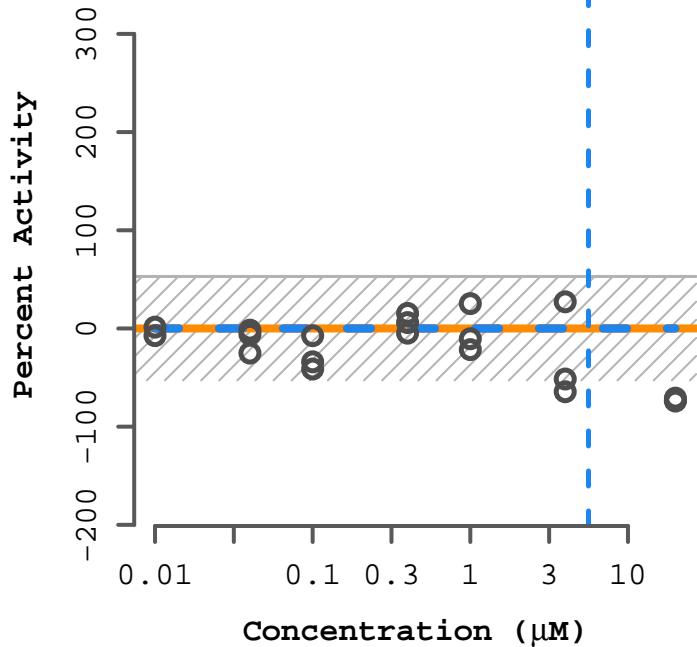
tp	ga	gw	la	lw
val: 11.3	1.19	8	1.44	17.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 203.9	209.9	213.94
PROB: 0.95	0.05	0.01
RMSE: 36.67	36.67	36.7

MAX_MEAN: 22.1 MAX_MED: 21.6 BMAD: 17.6

COFF: 52.9 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: 30206677

HILL MODEL (in red):

	tp	ga	gw
val:	0.00306	1.77	7.31
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

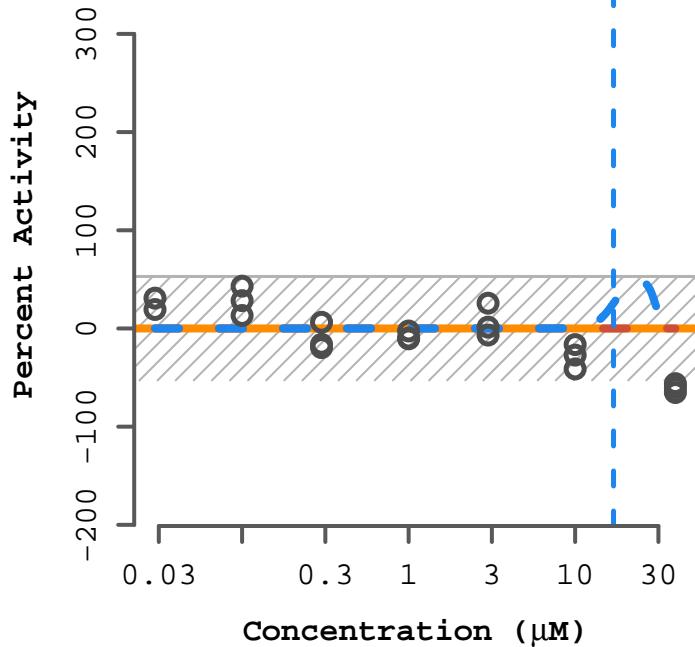
	tp	ga	gw	la	lw
val:	2.7e-07	0.75	3.99	1.03	6.04
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	204.66	210.66	214.66
PROB:	0.95	0.05	0.01
RMSE:	37.77	37.77	37.77

MAX_MEAN: 5.53 MAX_MED: 6.02 BMAD: 17.6

COFF: 52.9 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: 30206453

HILL MODEL (in red):

	tp	ga	gw
val:	12	2.1	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

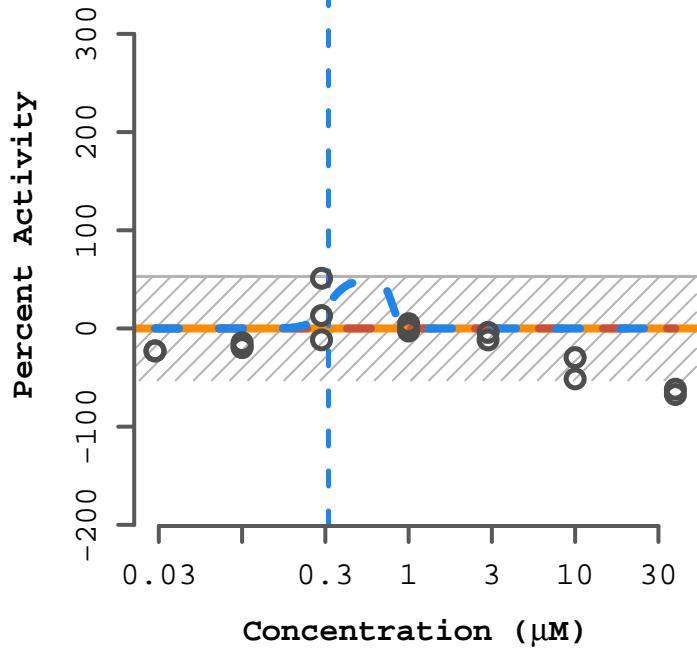
	tp	ga	gw	la	lw
val:	51.5	1.23	8	1.48	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	197.65	203.65	207.91
PROB:	0.95	0.05	0.01
RMSE:	31.22	31.22	31.42

MAX_MEAN: 28.2 MAX_MED: 28.4 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 9 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: 30206343

HILL MODEL (in red):

	tp	ga	gw
val:	0.41	2.1	7.9
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

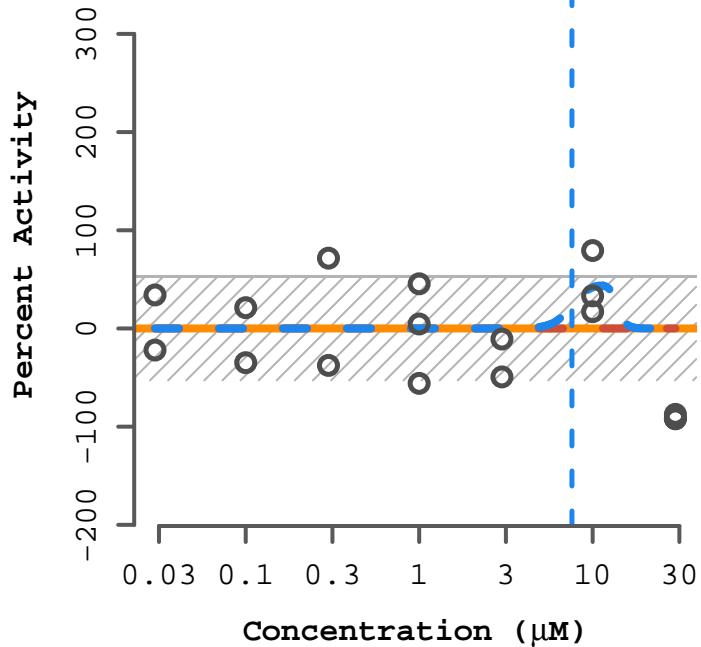
	tp	ga	gw	la	lw
val:	49.6	-0.481	8	-0.0987	17.4
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	167.87	173.87	177.03
PROB:	0.94	0.05	0.01
RMSE:	31.56	31.56	30.7

MAX_MEAN: 17.6 MAX_MED: 13.2 BMAD: 17.6

COFF: 52.9 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: 30206330

HILL MODEL (in red):

	tp	ga	gw
val:	37.6	1.98	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

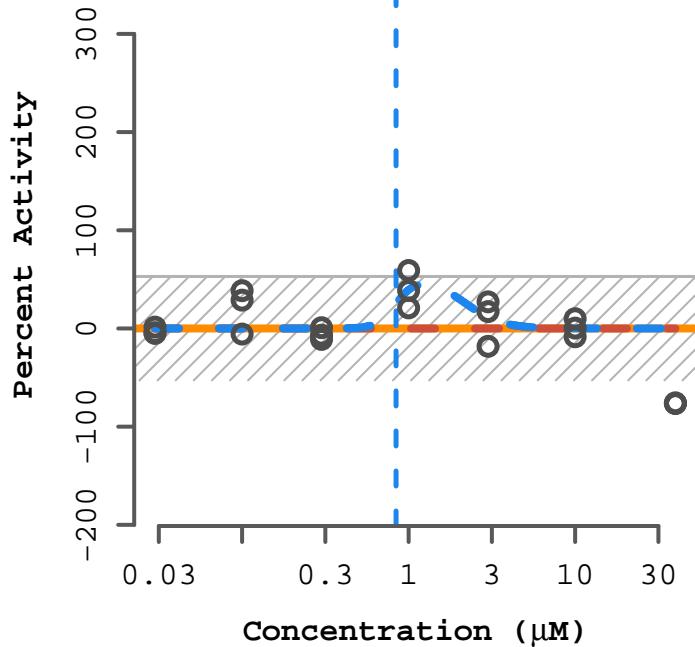
	tp	ga	gw	la	lw
val:	46.7	0.881	7.96	1.14	18
sd:	147	1.38	36.4	4.61	471

	CNST	HILL	GNLS
AIC:	188.17	194.17	195.8
PROB:	0.93	0.05	0.02
RMSE:	54.15	54.15	51.02

MAX_MEAN: 43.2 MAX_MED: 33.2 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 9 ACTP: 0.07

FLAGS: 10



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Octylbicycloheptenedicarboximide
CHID: 32562 CASRN: 113-48-4
SPID(S): TP0001412A05
M4ID: 30206467

HILL MODEL (in red):

	tp	ga	gw
val:	8.1e-07	2.1	2.35
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

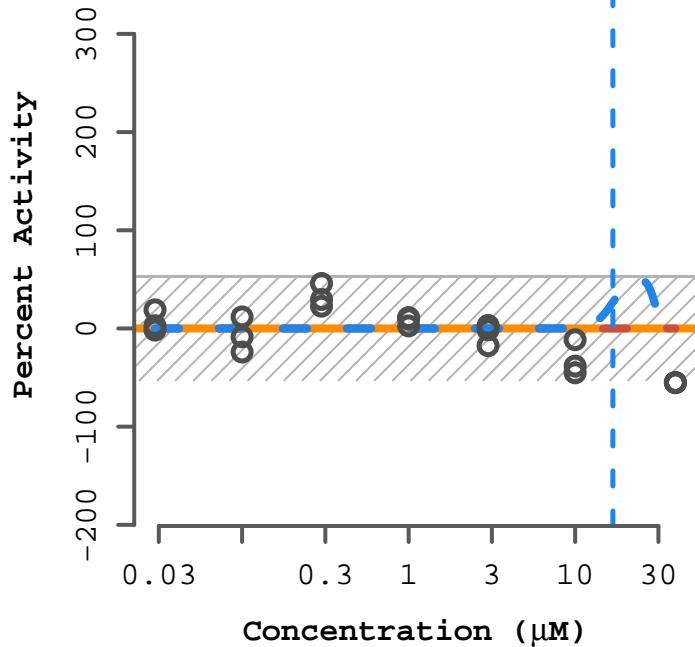
	tp	ga	gw	la	lw
val:	51.3	-0.0754	8	0.342	4.02
sd:	1030	5.02	73	2.73	71.8

CNST	HILL	GNLS
AIC: 210.9	216.9	213.66
PROB: 0.77	0.04	0.19
RMSE: 35.8	35.8	32.37

MAX_MEAN: 39.6 MAX_MED: 38.7 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 9 ACTP: 0.23

FLAGS:



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: 30206602

HILL MODEL (in red):

	tp	ga	gw
val:	0.904	2.09	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

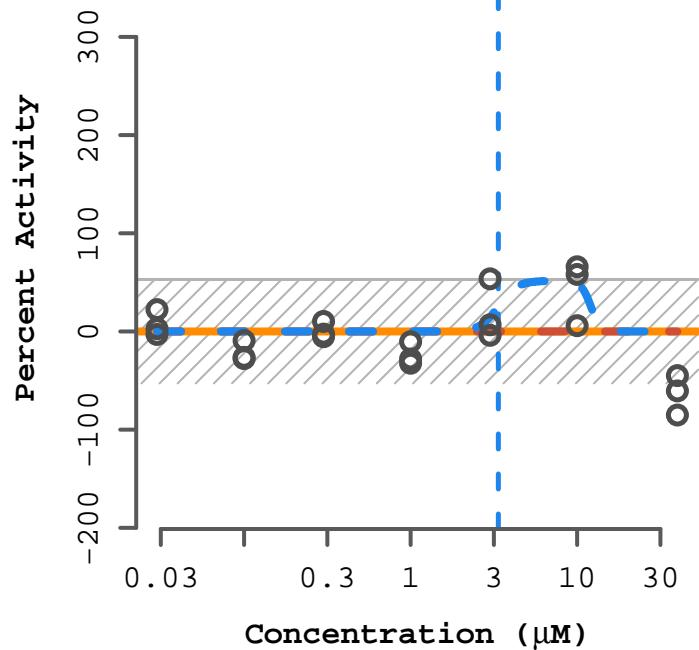
	tp	ga	gw	la	lw
val:	53.6	1.23	8	1.48	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	204.51	210.51	214.81
PROB:	0.95	0.05	0.01
RMSE:	29.24	29.24	29.45

MAX_MEAN: 32.7 MAX_MED: 29.5 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 10 ACTP: 0.05

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): TP0001413H09

M4ID: 30206397

HILL MODEL (in red):

tp	ga	gw
val: 68.2	2.1	7.99
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

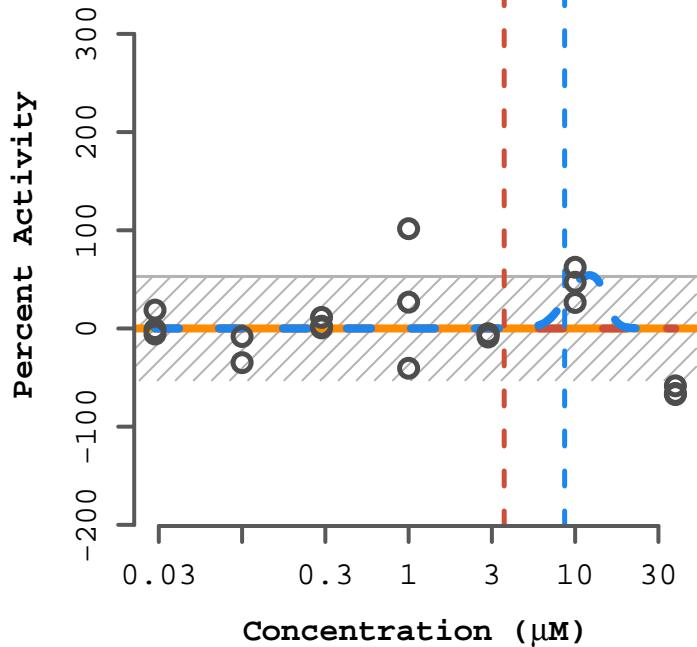
tp	ga	gw	la	lw
val: 51.6	0.527	7.98	1.08	15
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 212.81	218.81	216.54
PROB: 0.83	0.04	0.13
RMSE: 36.35	36.35	31.77

MAX_MEAN: 43.3 MAX_MED: 58.1 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 10 ACTP: 0.17

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Methoxychlor

CHID: 20827 CASRN: 72-43-5

SPID(S): TP0001413G10

M4ID: 30206661

HILL MODEL (in red):

	tp	ga	gw
val:	3.48e-07	0.574	7.69
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

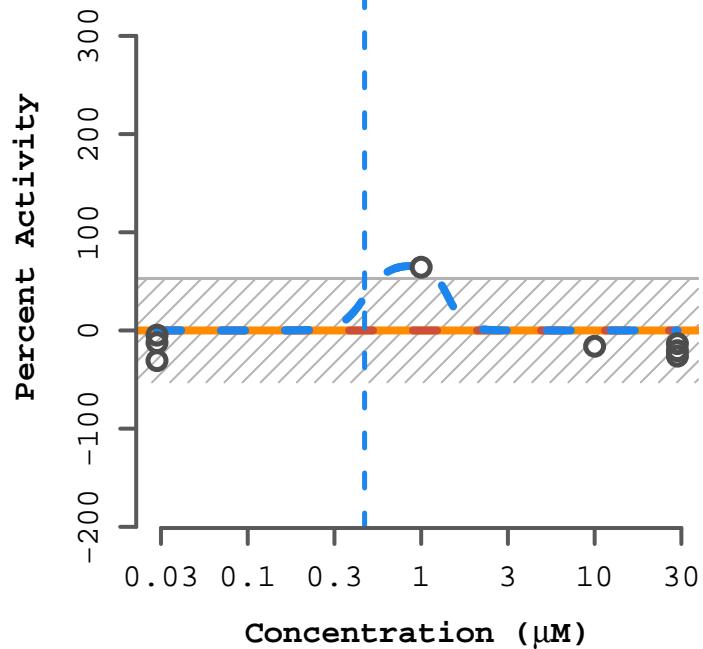
	tp	ga	gw	la	lw
val:	59.9	0.937	8	1.19	14.2
sd:	633	2.2	47.9	9.57	377

CNST	HILL	GNLS
207.49	213.49	211.06
0.82	0.04	0.14
41.09	41.09	37.15

MAX_MEAN: 45.3 MAX_MED: 47.1 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 10 ACTP: 0.18

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Linalool

CHID: 25502 CASRN: 78-70-6

SPID(S): EPAPLT0154A03

M4ID: 30206204

HILL MODEL (in red):

	tp	ga	gw
val:	0.176	1.97	7.79
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	67.7	-0.326	6.62	0.156	8.72
sd:	1180	59.4	828	20.1	866

CNST

AIC: 78.82

PROB: 0.82

RMSE: 29.17

HILL

AIC: 84.82

PROB: 0.04

RMSE: 29.17

GNLS

AIC: 82.32

PROB: 0.14

RMSE: 18.23

MAX_MEAN: 64.4

MAX_MED: 64.4

BMAD: 17.6

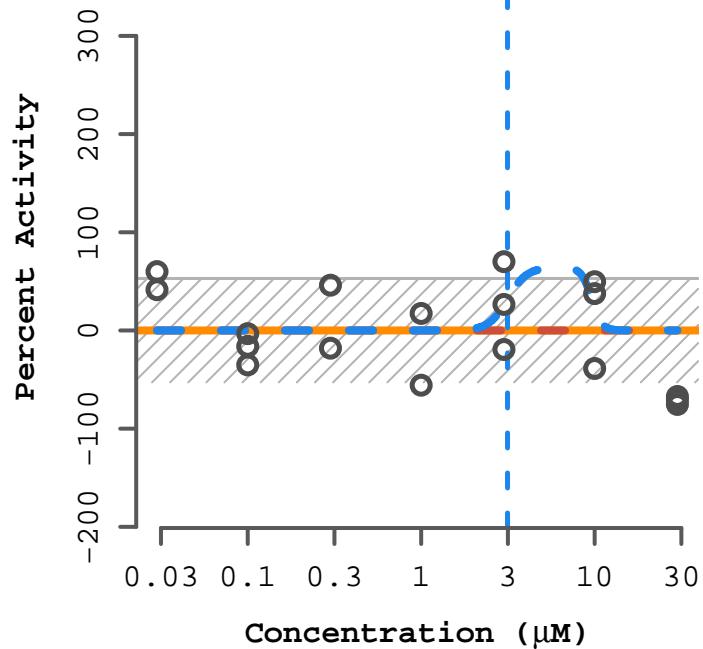
COFF: 52.9

HIT-CALL: 0

FITC: 10

ACTP: 0.18

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Etofenprox

CHID: 32610 CASRN: 80844-07-1

SPID(S): EPAPLT0167B09

M4ID: 30206301

HILL MODEL (in red):

	tp	ga	gw
val:	5.01	1.98	7.97
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

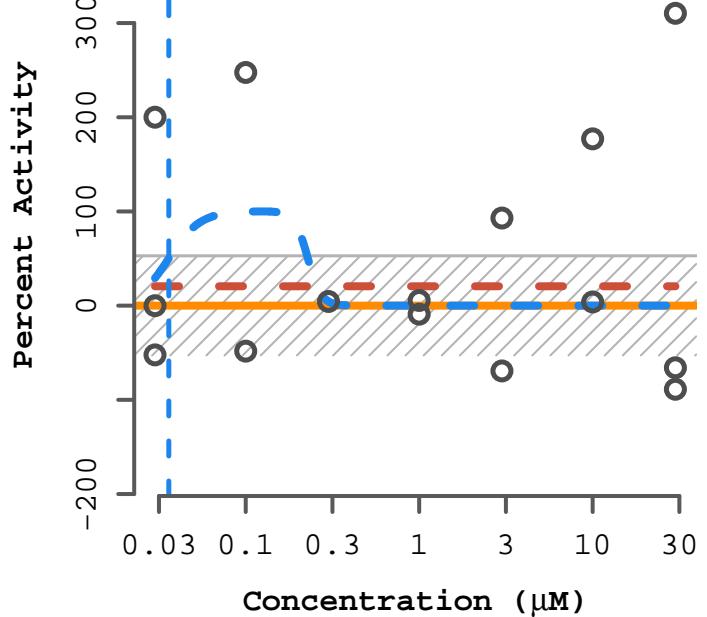
	tp	ga	gw	la	lw
val:	64.1	0.498	8	0.982	15.2
sd:	NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 194.4	200.4	202.94
PROB: 0.94	0.05	0.01
RMSE: 46.67	46.67	45.05

MAX_MEAN: 50.7 MAX_MED: 50.7 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 10 ACTP: 0.06

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Neopentyl glycol dibenzoate
 CHID: 38822 CASRN: 4196-89-8
 SPID(S): EPAPLT0154C10
 M4ID: 30206231

HILL MODEL (in red):

tp	ga	gw
val: 20.5	-2.52	5.25
sd: 32	442	2320

GAIN-LOSS MODEL (in blue):

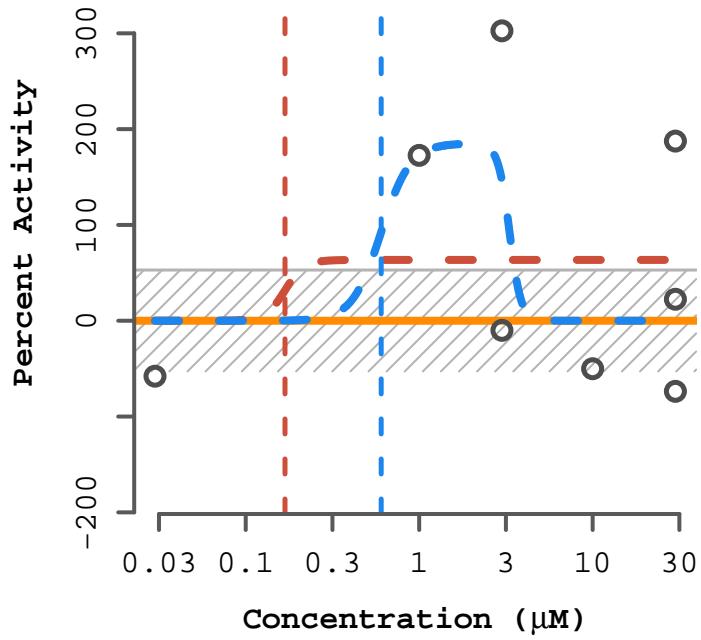
tp	ga	gw	la	lw
val: 100	-1.44	4.84	-0.642	11.2
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 190.3	195.86	199.56
PROB: 0.93	0.06	0.01
RMSE: 131.63	125.73	124.89

MAX_MEAN: 99.7 MAX_MED: 99.7 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 10 ACTP: 0.07

FLAGS: 10; 8



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: 30206232

HILL MODEL (in red):

tp	ga	gw
val: 63.5	-0.774	7.79
sd: 56	55.8	571

GAIN-LOSS MODEL (in blue):

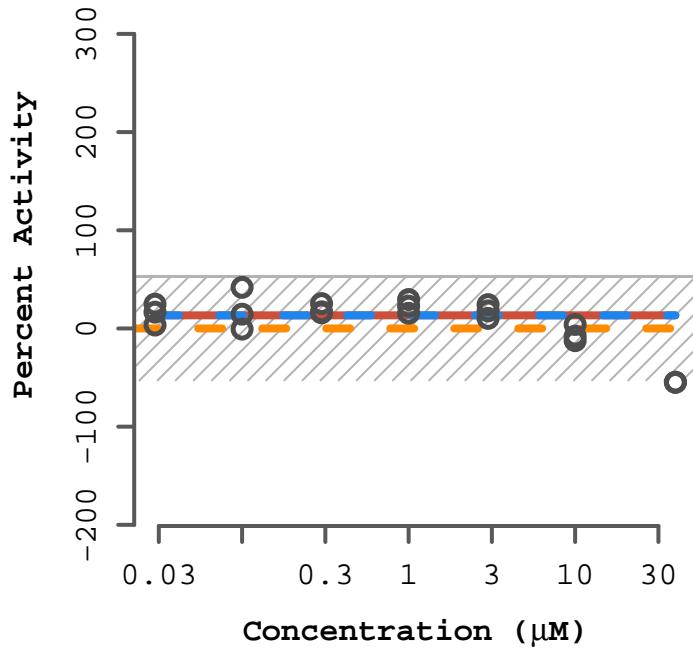
tp	ga	gw	la	lw
val: 185	-0.219	5.2	0.521	13.2
sd: 4910	32.3	532	5.04	1040

CNST	HILL	GNLS
AIC: 104.5	109.13	110.67
PROB: 0.87	0.09	0.04
RMSE: 145.11	125.81	109.45

MAX_MEAN: 173 MAX_MED: 173 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 10 ACTP: 0.13

FLAGS: 10; 8



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 2-Amino-5-azotoluene
CHID: 20069 CASRN: 97-56-3
SPID(S): TP0001413E04
M4ID: 30206619

HILL MODEL (in red):

	tp	ga	gw
val:	13.4	-2.5	6.3
sd:	3.96	382	2470

GAIN-LOSS MODEL (in blue):

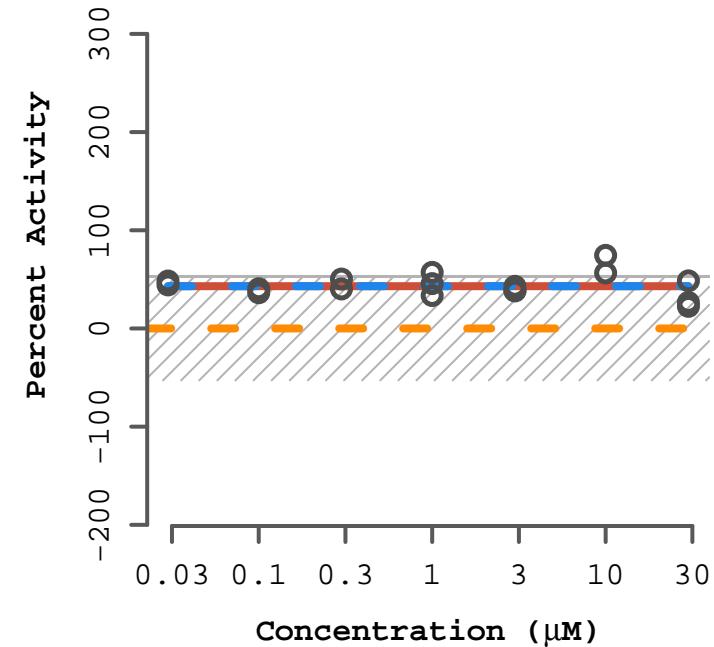
	tp	ga	gw	la	lw
val:	13.4	-2.42	6.82	3.55	10.2
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	189.35	187.83	191.83
PROB:	0.29	0.62	0.08
RMSE:	25.43	24.9	24.9

MAX_MEAN: 22.6 MAX_MED: 22.8 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 13 ACTP: 0.71

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2-Phenylethyl phenylacetate
CHID: 44494 CASRN: 102-20-5
SPID(S): EPAPLT0154H05
M4ID: 30206277

HILL MODEL (in red):

tp	ga	gw
val: 43	-2.52	5.44
sd: 2.54	52.3	285

GAIN-LOSS MODEL (in blue):

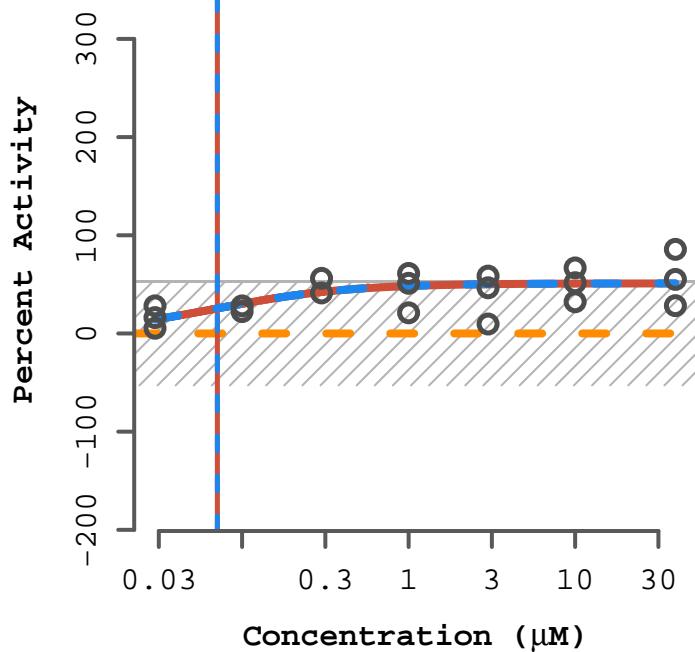
tp	ga	gw	la	lw
val: 43	-2.51	7.46	3.46	16.1
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 183.53	139.37	143.37
PROB: 0	0.88	0.12
RMSE: 45.38	11.82	11.82

MAX_MEAN: 65.5 MAX_MED: 65.5 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 20 ACTP: 1

FLAGS: 12



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: CP-532623

CHID: 47279 CASRN: 261947-38-0

SPID(S): TP0001411D04

M4ID: 30206549

HILL MODEL (in red):

tp	ga	gw
val: 51	-1.15	1.09
sd: 5.98	0.231	0.659

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 51	-1.15	1.09	2.12	15.7
sd: 5.98	0.231	0.658	796	24000

CNST

AIC: 203.86

PROB: 0

RMSE: 45.34

HILL

169.62

0.88

17.03

GNLS

173.62

0.12

17.03

MAX_MEAN: 56.4

MAX_MED: 55.1

BMAD: 17.6

COFF: 52.9

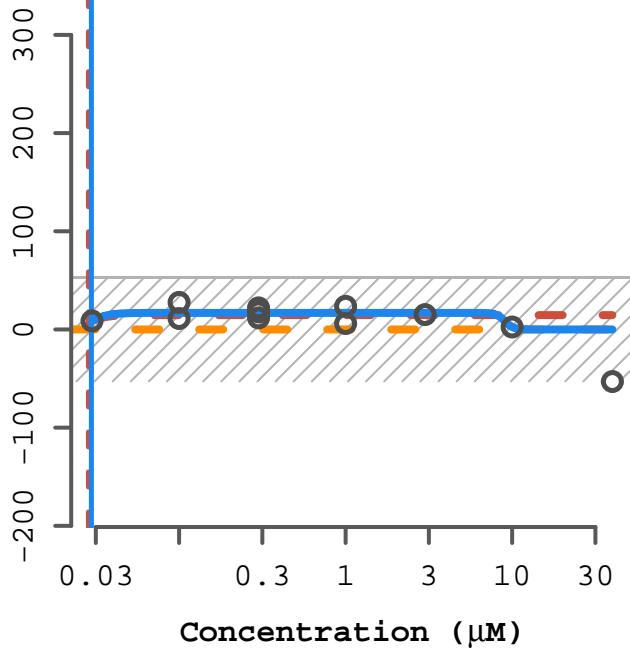
HIT-CALL: 0

FITC: 20

ACTP: 1

FLAGS: 12

Percent Activity



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Butylparaben

CHID: 20209 CASRN: 94-26-8

SPID(S): TP0001411A10

M4ID: 30206436

HILL MODEL (in red):

tp	ga	gw
val: 14.6	-1.54	8
sd: 3.39	0.329	112

GAIN-LOSS MODEL (in blue):

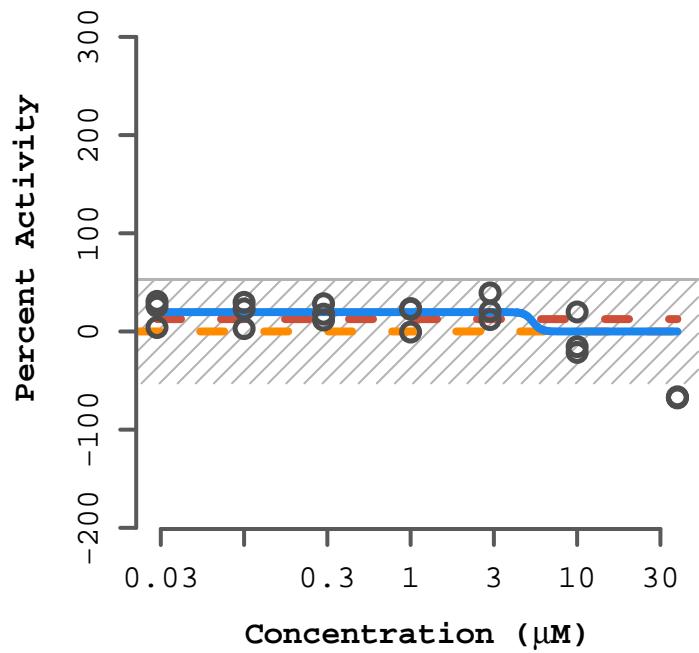
tp	ga	gw	la	lw
val: 16.9	-1.53	8	0.956	17.3
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 101.96	98.85	97.86
PROB: 0.07	0.35	0.57
RMSE: 22.46	21.59	16.99

MAX_MEAN: 19.4 MAX_MED: 19.4 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 24 ACTP: 0.93

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 1-Dodecanol

CHID: 26918 CASRN: 112-53-8

SPID(S): TP0001412A03

M4ID: 30206480

HILL MODEL (in red):

	tp	ga	gw
val:	12.6	-2.38	7.76
sd:	5.58	397	3610

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	19.7	-2.52	5.55	0.733	17.9
sd:	4.62	259	1440	4.05	277

CNST

AIC: 208.67

PROB: 0.28

RMSE: 32.42

HILL

AIC: 210.97

PROB: 0.09

RMSE: 33.49

GNLS

AIC: 207.1

PROB: 0.62

RMSE: 27.96

MAX_MEAN: 24

MAX_MED: 25.7

BMAD: 17.6

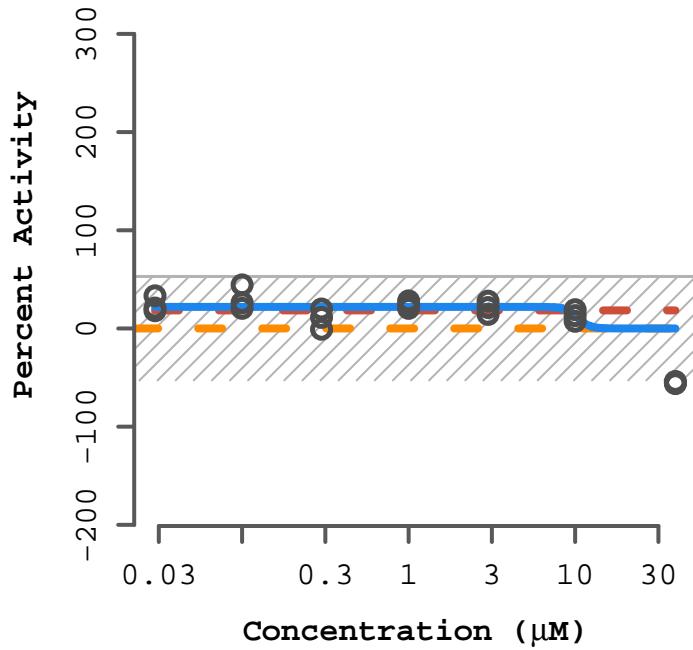
COFF: 52.9

HIT-CALL: 0

FITC: 24

ACTP: 0.72

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2-(Thiocyanomethylthio)benzothiazole
CHID: 32647 CASRN: 21564-17-0
SPID(S): TP0001414G10
M4ID: 30206581

HILL MODEL (in red):

	tp	ga	gw
val:	18.4	-2.52	6.23
sd:	3.49	195	1210

GAIN-LOSS MODEL (in blue):

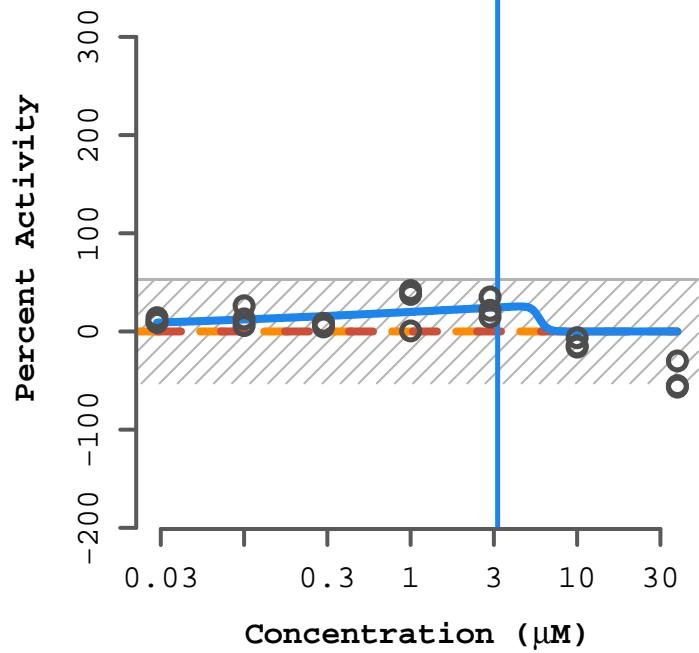
	tp	ga	gw	la	lw
val:	22	-2.52	5.94	1.01	12.1
sd:	3.21	201	1190	0.453	376

	CNST	HILL	GNLS
AIC:	206.3	200.51	195.52
PROB:	0	0.08	0.92
RMSE:	29.62	29.31	22.54

MAX_MEAN: 30.5 MAX_MED: 26.4 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 24 ACTP: 1

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Diallyl phthalate
CHID: 20392 CASRN: 131-17-9
SPID(S): TP0001411D09
M4ID: 30206489

HILL MODEL (in red):

tp	ga	gw
val: 2.05	2.1	7.99
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

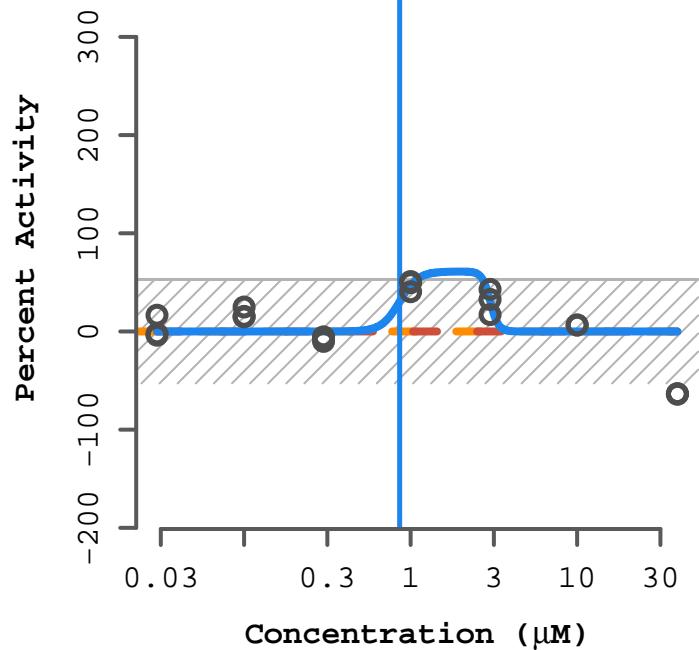
tp	ga	gw	la	lw
val: 49	0.523	0.315	0.773	17.7
sd: 121	6.41	0.427	2.57	200

CNST	HILL	GNLS
AIC: 199.14	205.14	196.95
PROB: 0.25	0.01	0.74
RMSE: 25.97	25.97	21.3

MAX_MEAN: 26.7 MAX_MED: 37.7 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 29 ACTP: 0.75

FLAGS: 12



NAME: Phosalone

CHID: 24259 CASRN: 2310-17-0

SPID(S): TP0001412H06

M4ID: 30206398

HILL MODEL (in red):

	tp	ga	gw
val:	3.77	2.1	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	61.1	-0.0657	8	0.478	18
sd:	NaN	NaN	NaN	NaN	NaN

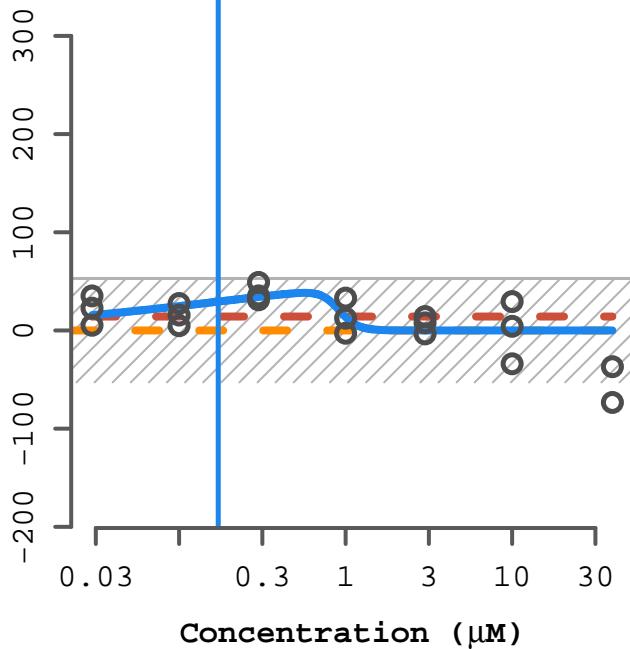
	CNST	HILL	GNLS
AIC:	201.63	207.63	194.82
PROB:	0.03	0	0.97
RMSE:	34.39	34.39	26.61

MAX_MEAN: 47 MAX_MED: 49.7 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 29 ACTP: 0.97

FLAGS: 12

Percent Activity



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: alpha-Isomethylionone
CHID: 27047 CASRN: 127-51-5
SPID(S): TP0001411F03
M4ID: 30206499

HILL MODEL (in red):

tp	ga	gw
val: 14.2	-2.52	5.95
sd: 5.29	214	1280

GAIN-LOSS MODEL (in blue):

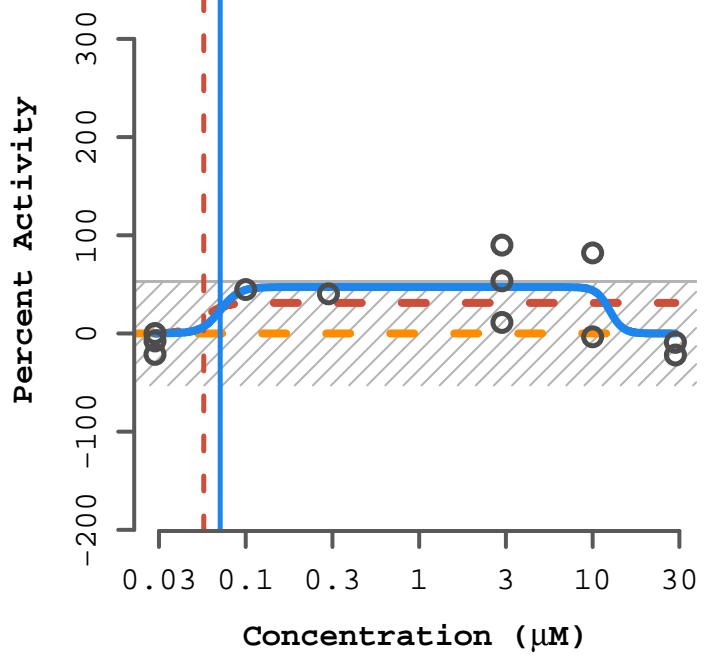
tp	ga	gw	la	lw
val: 58.8	-0.765	0.587	-0.0429	7.83
sd: 68.2	1.74	0.607	0.862	158

CNST	HILL	GNLS
AIC: 195.85	196.34	191.83
PROB: 0.11	0.08	0.81
RMSE: 29.77	28.9	23.39

MAX_MEAN: 38.5 MAX_MED: 35.3 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 29 ACTP: 0.89

FLAGS: 12



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2,4,4'-Trihydroxybenzophenone
CHID: 44836 CASRN: 1470-79-7
SPID(S): EPAPLT0154B11
M4ID: 30206222

HILL MODEL (in red):

tp	ga	gw
val: 31.1	-1.24	8
sd: 13.4	0.468	14.3

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 47.3	-1.15	8	1.1	11.3
sd: 13.7	0.412	16.4	2.47	89.8

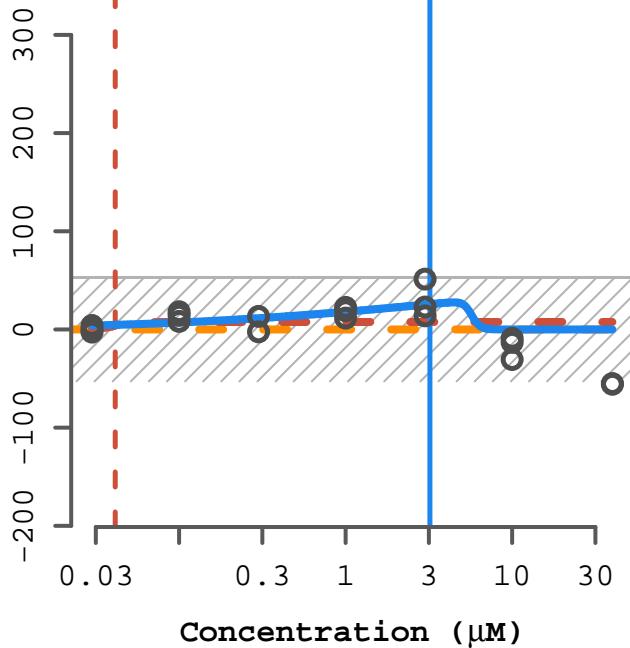
CNST	HILL	GNLS
AIC: 126.71	127.66	125
PROB: 0.25	0.16	0.59
RMSE: 43.35	33.4	25.79

MAX_MEAN: 51.6 MAX_MED: 53.6 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 29 ACTP: 0.75

FLAGS: 12

Percent Activity



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: PharmaGSID_48509

CHID: 48509 CASRN: NOCAS_48509

SPID(S): TP0001414H10

M4ID: 30206673

HILL MODEL (in red):

tp	ga	gw
val: 7.6	-1.38	8
sd: 5.5	0.971	41.9

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 51.4	0.506	0.529	0.756	17.4
sd: 156	4.59	0.66	2.53	180

CNST

AIC: 178.91

PROB: 0.34

RMSE: 25.65

HILL

183.3

0.04

26.13

GNLS

177.68

0.63

21.33

MAX_MEAN: 29.4

MAX_MED: 22.9

BMAD: 17.6

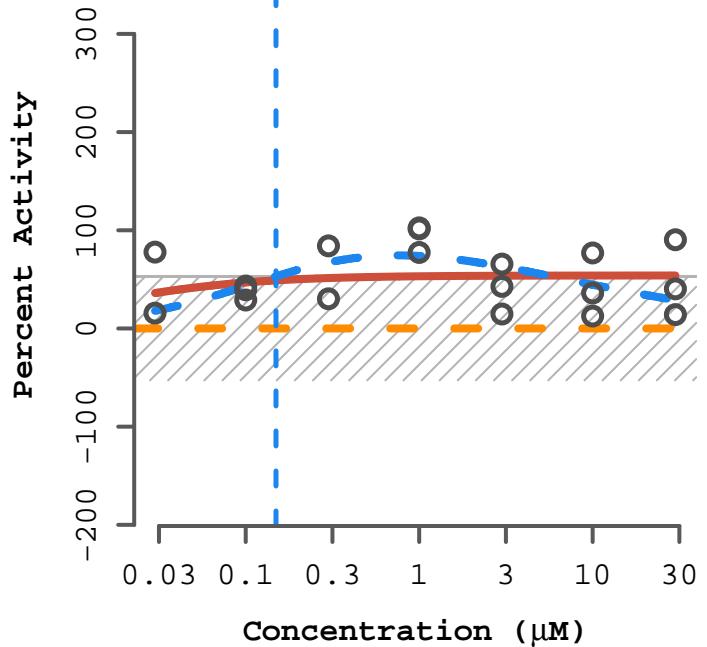
COFF: 52.9

HIT-CALL: 0

FITC: 29

ACTP: 0.66

FLAGS: 12



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Ethenyl(triethoxy)silane
CHID: 44463 CASRN: 78-08-0
SPID(S): EPAPLT0154G08
M4ID: 30206270

HILL MODEL (in red):

tp	ga	gw
val: 54	-1.83	0.985
sd: 10.3	1.24	1.22

GAIN-LOSS MODEL (in blue):

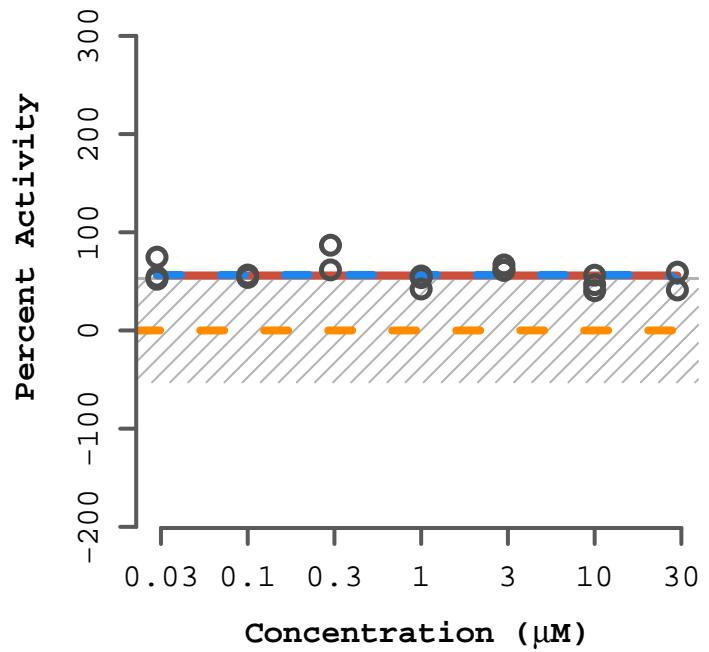
tp	ga	gw	la	lw
val: 123	-0.826	1.05	0.581	0.568
sd: 90.4	0.452	0.713	1.14	0.38

CNST	HILL	GNLS
AIC: 214.39	193.86	194.82
PROB: 0	0.62	0.38
RMSE: 60.3	29.77	29.06

MAX_MEAN: 93.8 MAX_MED: 101 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 36 ACTP: 1

FLAGS: 18; 11



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Benzyl propanoate
CHID: 44791 CASRN: 122-63-4
SPID(S): EPAPLT0154A07
M4ID: 30206207

HILL MODEL (in red):

tp	ga	gw
val: 56	-2.52	4.51
sd: 2.29	23	104

GAIN-LOSS MODEL (in blue):

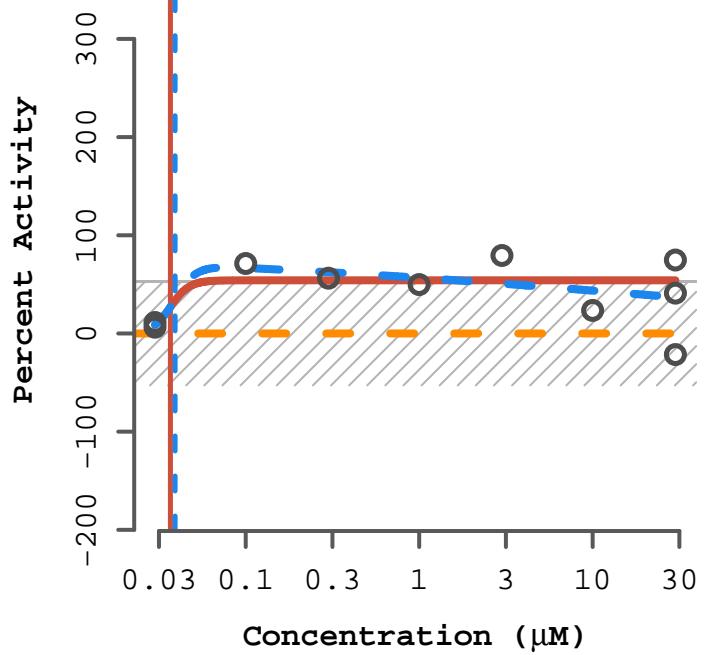
tp	ga	gw	la	lw
val: 56.5	-2.46	7.97	1.53	17.9
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 203.32	145.02	148.47
PROB: 0	0.85	0.15
RMSE: 58.08	11.24	11.02

MAX_MEAN: 74.3 MAX_MED: 74.3 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 36 ACTP: 1

FLAGS: 18; 11



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: 30206210

HILL MODEL (in red):

tp	ga	gw
val: 54.1	-1.43	8
sd: 8.8	0.324	28.4

GAIN-LOSS MODEL (in blue):

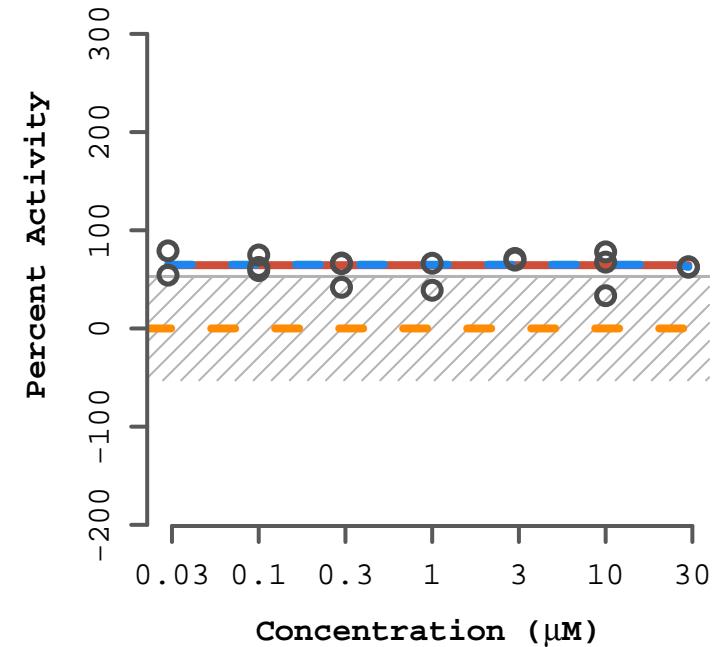
tp	ga	gw	la	lw
val: 81.1	-1.41	7.29	1.22	0.3
sd: 234	0.386	23.4	8.38	1.75

CNST	HILL	GNLS
AIC: 110.33	101.75	103.93
PROB: 0.01	0.74	0.25
RMSE: 50.51	28.67	24.92

MAX_MEAN: 79.4 MAX_MED: 79.4 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 37 ACTP: 0.99

FLAGS: 11



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Nalidixic acid
CHID: 20912 CASRN: 389-08-2
SPID(S): EPAPLT0154E05
M4ID: 30206248

HILL MODEL (in red):

	tp	ga	gw
val:	64.4	-2.52	6.33
sd:	2.78	239	1530

GAIN-LOSS MODEL (in blue):

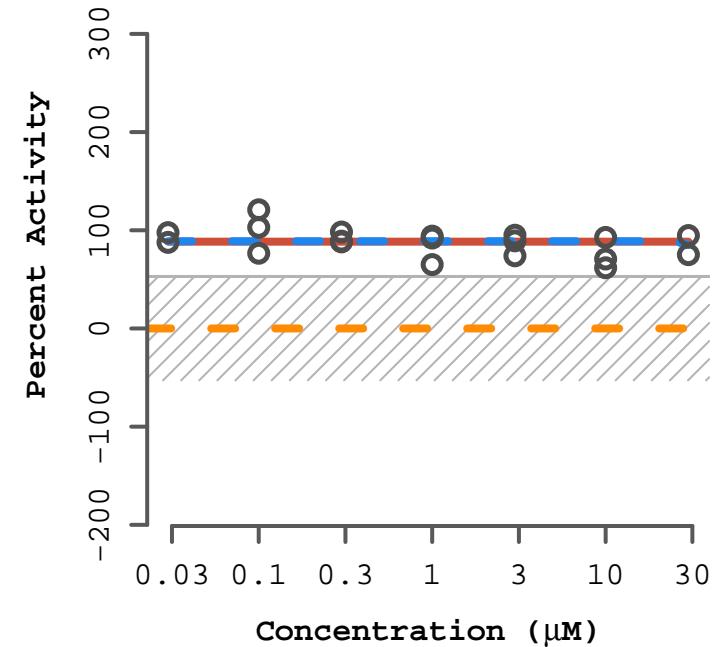
	tp	ga	gw	la	lw
val:	64.9	-2.52	7.45	1.62	10.2
sd:	3.08	953	7110	0.852	61.6

	CNST	HILL	GNLS
AIC:	195.25	142.69	146.58
PROB:	0	0.88	0.12
RMSE:	63.35	12.98	13.05

MAX_MEAN: 70.5 MAX_MED: 70.5 BMAD: 17.6

COFF: 52.9 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: 30206276

HILL MODEL (in red):

tp	ga	gw
val: 88.4	-2.5	7.36
sd: 3.1	282	2120

GAIN-LOSS MODEL (in blue):

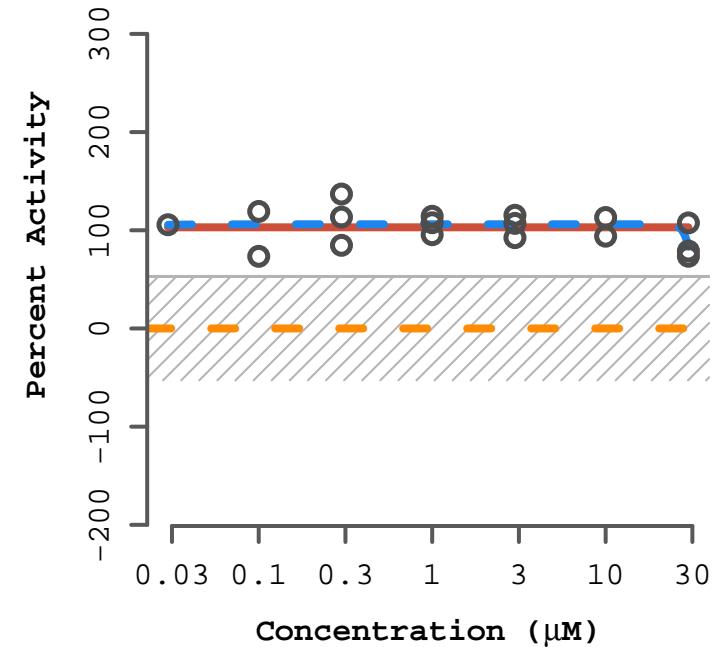
tp	ga	gw	la	lw
val: 88.8	-2.52	7.41	1.62	9.44
sd: 3.25	364	2690	0.931	62.1

CNST	HILL	GNLS
AIC: 230.76	162.55	166.4
PROB: 0	0.87	0.13
RMSE: 88.79	13.93	13.9

MAX_MEAN: 100 MAX_MED: 103 BMAD: 17.6

COFF: 52.9 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: 30206287

HILL MODEL (in red):

	tp	ga	gw
val:	103	-2.52	6.26
sd:	4.25	195	1220

GAIN-LOSS MODEL (in blue):

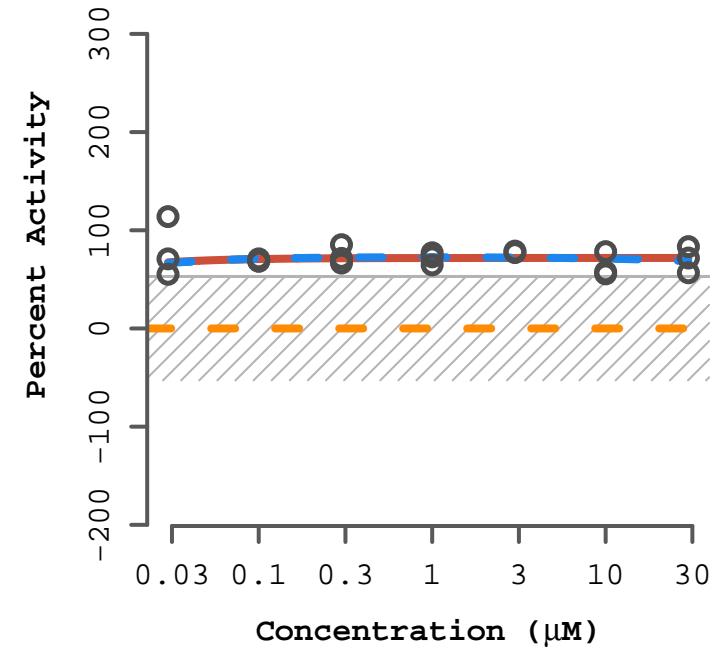
	tp	ga	gw	la	lw
val:	106	-2.52	2.28	1.51	17.3
sd:	4.44	26.6	64.4	0.0239	13.8

	CNST	HILL	GNLS
AIC:	211.82	153.83	154.06
PROB:	0	0.53	0.47
RMSE:	103.32	16.92	15.42

MAX_MEAN: 112 MAX_MED: 113 BMAD: 17.6

COFF: 52.9 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: 30206206

HILL MODEL (in red):

	tp	ga	gw
val:	71.8	-2.52	1.18
sd:	3.03	2.1	2.45

GAIN-LOSS MODEL (in blue):

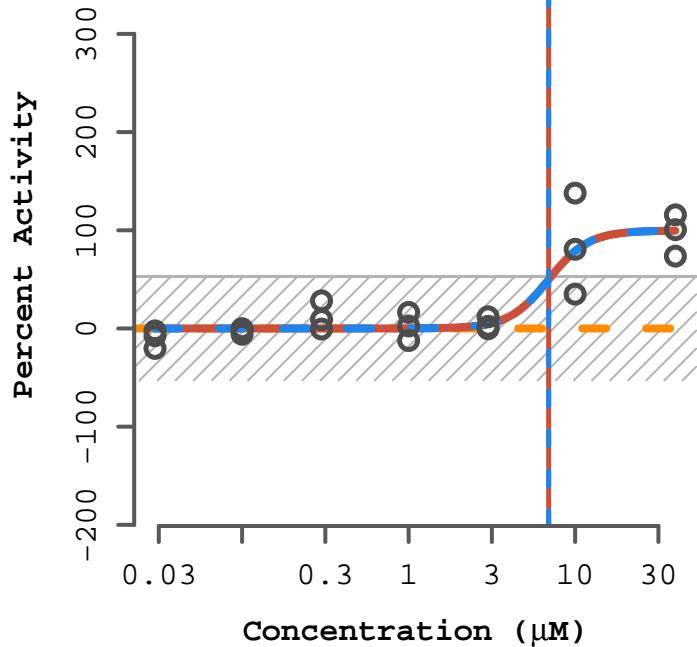
	tp	ga	gw	la	lw
val:	73	-2.52	1.01	3.02	0.775
sd:	6.83	1.82	2.14	2.89	1.73

	CNST	HILL	GNLS
AIC:	235.21	162.82	166.57
PROB:	0	0.87	0.13
RMSE:	73.43	13.38	13.42

MAX_MEAN: 80 MAX_MED: 78.1 BMAD: 17.6

COFF: 52.9 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: 30206613

HILL MODEL (in red):

	tp	ga	gw
val:	99.7	0.841	3.63
sd:	10.3	0.0991	1.55

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.7	0.841	3.63	2.52	9.84
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 223.43

PROB: 0

RMSE: 52.4

HILL

188.7

0.88

19.81

GNLS

192.7

0.12

19.81

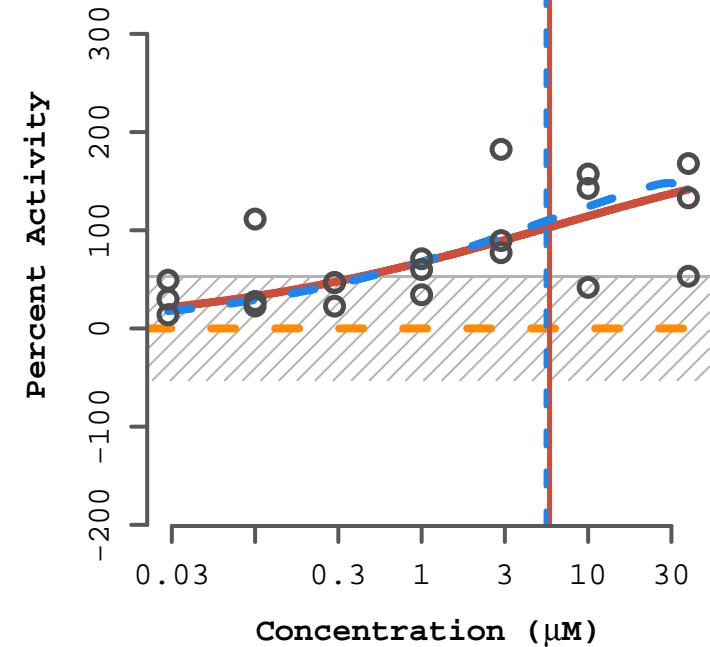
MAX_MEAN: 96.7

MAX_MED: 101

BMAD: 17.6

COFF: 52.9 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: 30206657

HILL MODEL (in red):

	tp	ga	gw
val:	206	0.768	0.408
sd:	141	1.61	0.245

GAIN-LOSS MODEL (in blue):

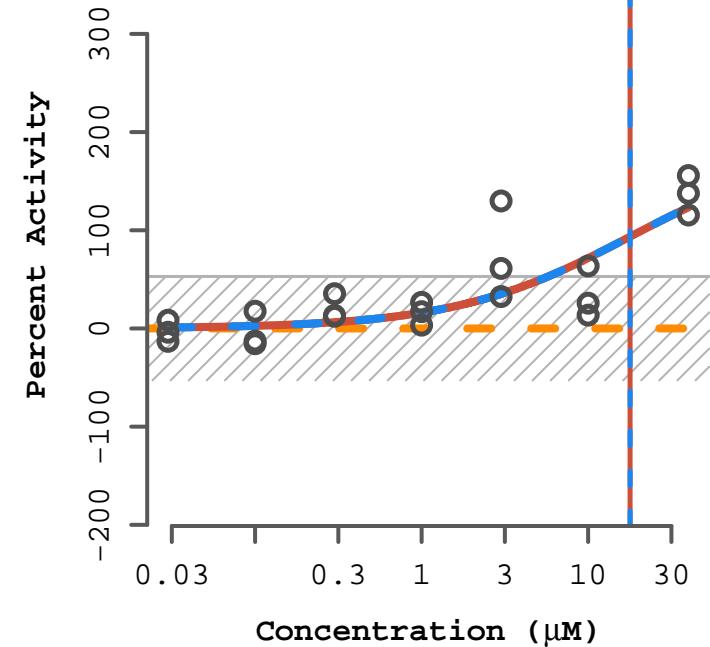
	tp	ga	gw	la	lw
val:	219	0.747	0.466	1.69	8.78
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	252.88	221.18	224.65
PROB:	0	0.85	0.15
RMSE:	91.23	40.41	39.97

MAX_MEAN: 118 MAX_MED: 143 BMAD: 17.6

COFF: 52.9 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: 30206424

HILL MODEL (in red):

	tp	ga	gw
val:	187	1.25	0.82
sd:	57.8	0.37	0.214

GAIN-LOSS MODEL (in blue):

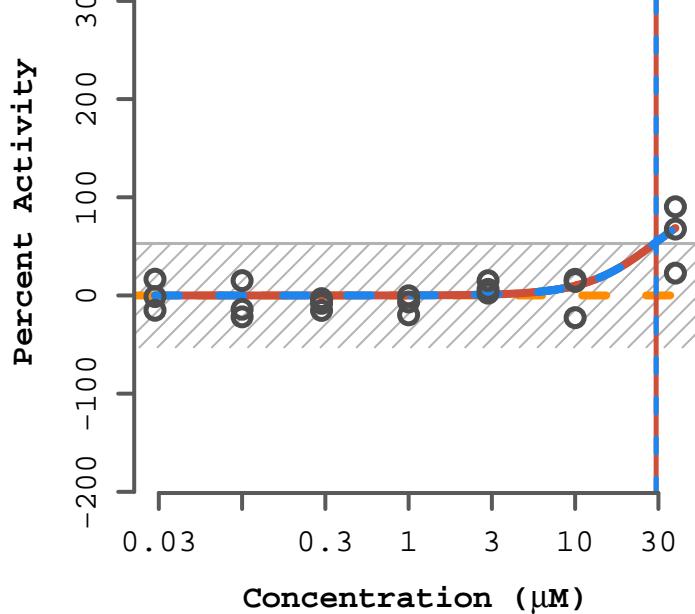
	tp	ga	gw	la	lw
val:	187	1.25	0.82	2.68	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	233.65	205.94	209.94
PROB:	0	0.88	0.12
RMSE:	64.26	29.91	29.91

MAX_MEAN: 136 MAX_MED: 138 BMAD: 17.6

COFF: 52.9 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: 30206588

HILL MODEL (in red):

	tp	ga	gw
val:	108	1.49	2.05
sd:	185	0.859	2.31

GAIN-LOSS MODEL (in blue):

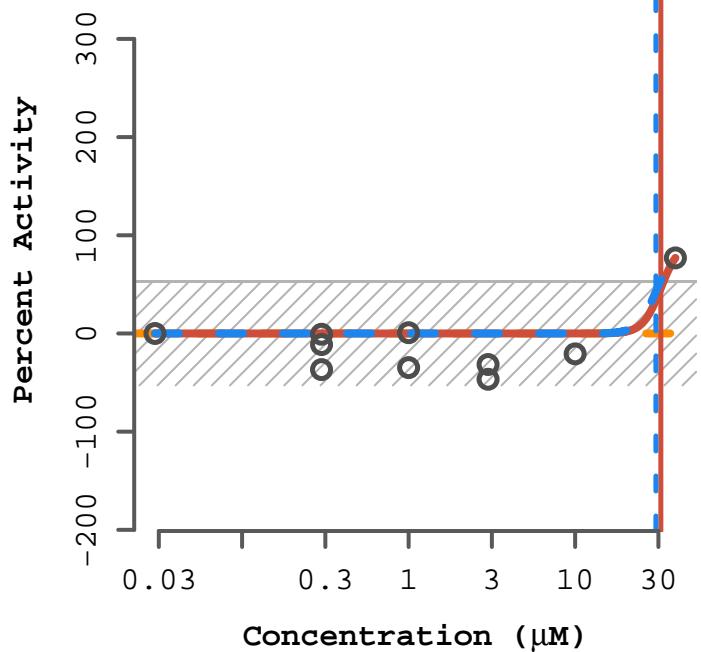
	tp	ga	gw	la	lw
val:	108	1.49	2.05	3.59	16.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	195.48	186.46	190.46
PROB:	0.01	0.87	0.12
RMSE:	28.16	17.01	17

MAX_MEAN: 60.3 MAX_MED: 67.6 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 7



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Colchicine

CHID: 24845 CASRN: 64-86-8

SPID(S): TP0001411B02

M4ID: 30206645

HILL MODEL (in red):

	tp	ga	gw
val:	92.3	1.51	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	85.9	1.48	8	3.02	2.58
sd:	467	2.42	44.9	388	706

CNST

AIC: 101.84

PROB: 0.45

RMSE: 34.95

HILL

101.66

0.49

25.08

GNLS

105.66

0.07

25.08

MAX_MEAN: 77

MAX_MED: 77

BMAD: 17.6

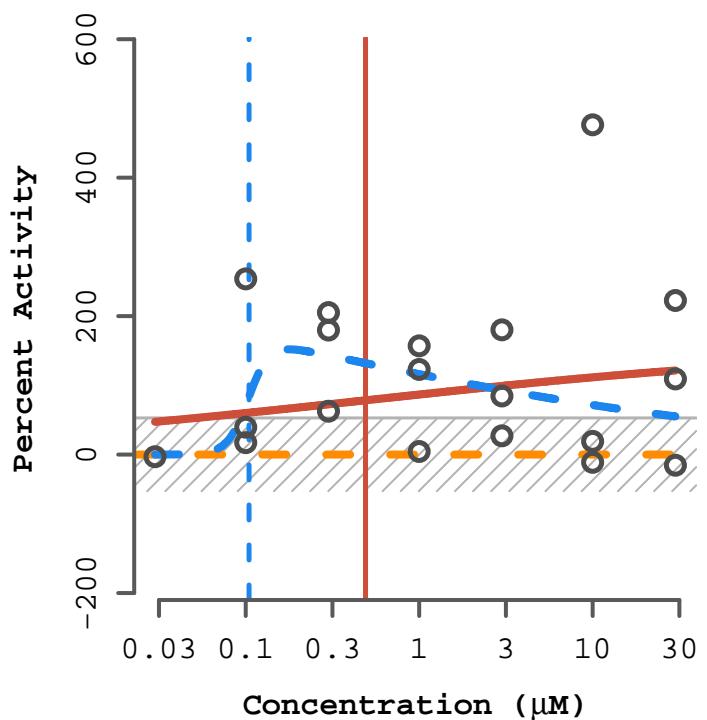
COFF: 52.9

HIT-CALL: 1

FITC: 42

ACTP: 0.55

FLAGS: 16; 11; 7



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Diethylenetriamine
 CHID: 25050 CASRN: 111-40-0
 SPID(S): EPAPLT0154C09
 M4ID: 30206230

HILL MODEL (in red):

tp	ga	gw
val: 157	-0.309	0.3
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

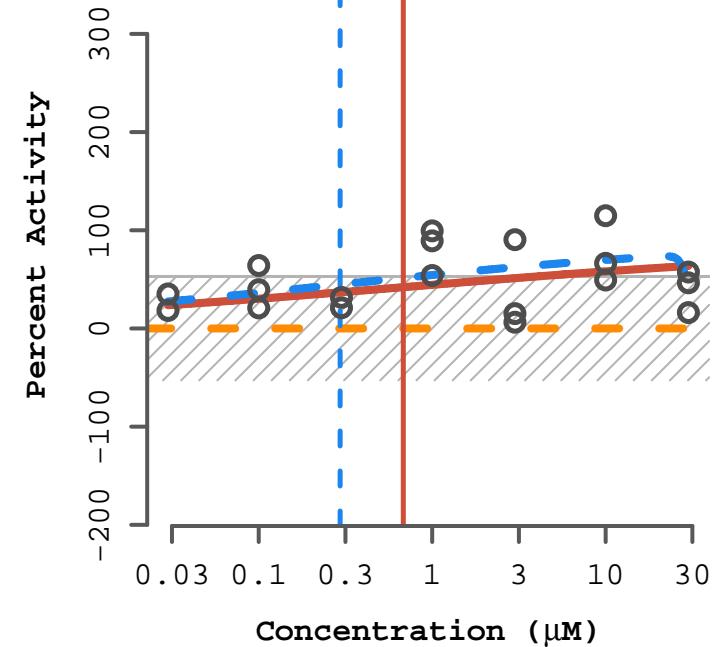
tp	ga	gw	la	lw
val: 309	-0.981	7.2	-0.731	0.3
sd: 935	0.195	55.9	7.98	0.449

CNST	HILL	GNLS
AIC: 248.34	243.01	244.02
PROB: 0.04	0.6	0.36
RMSE: 164.49	121.9	122.39

MAX_MEAN: 161 MAX_MED: 180 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 0.96

FLAGS: 10



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: 30206265

HILL MODEL (in red):

	tp	ga	gw
val:	84.1	-0.166	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	89.6	-0.531	0.358	1.48	17.9
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 212.45

PROB: 0

RMSE: 58.1

HILL

193.44

0.57

30.5

GNLS

194.02

0.43

27.8

MAX_MEAN: 80.9

MAX_MED: 89.3

BMAD: 17.6

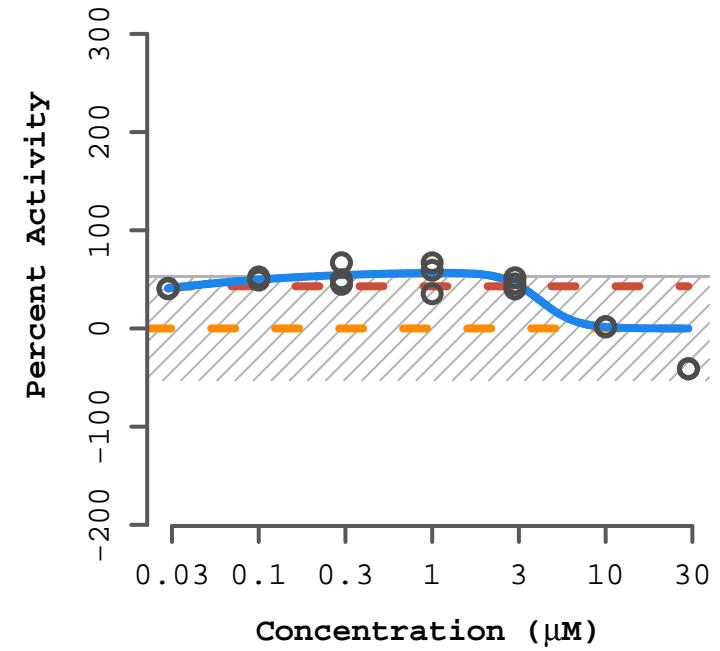
COFF: 52.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS:



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: 30206282

HILL MODEL (in red):

tp	ga	gw
val: 42.9	-1.68	7.95
sd: 6.75	4.45	223

GAIN-LOSS MODEL (in blue):

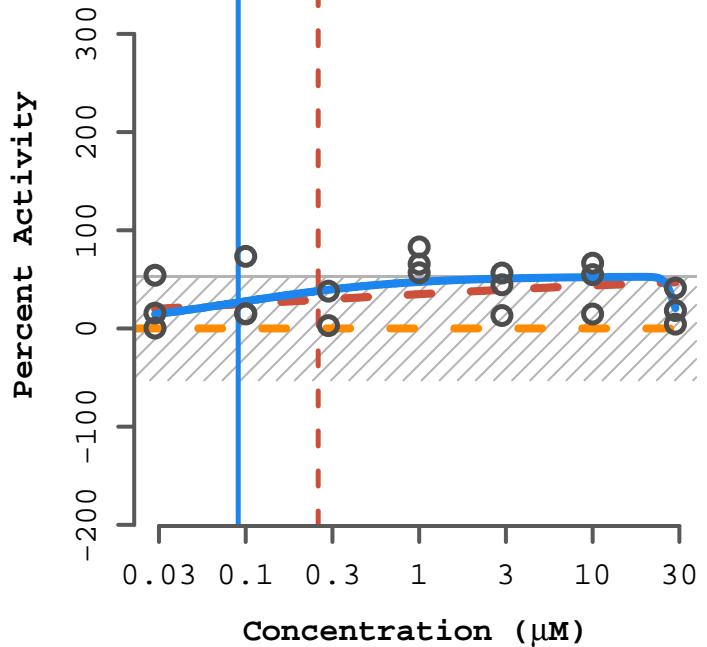
tp	ga	gw	la	lw
val: 58.6	-2.02	0.737	0.619	4.11
sd: 17.3	0.664	1.44	0.135	3.06

CNST	HILL	GNLS
AIC: 184.14	172.14	148.81
PROB: 0	0	1
RMSE: 46.3	33.64	15.86

MAX_MEAN: 53.9 MAX_MED: 59.3 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 45 ACTP: 1

FLAGS: 18; 11; 7



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: p-Xylenol blue
CHID: 26303 CASRN: 125-31-5
SPID(S): EPAPLT0154F10
M4ID: 30206262

HILL MODEL (in red):

	tp	ga	gw
val:	58.3	-0.582	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

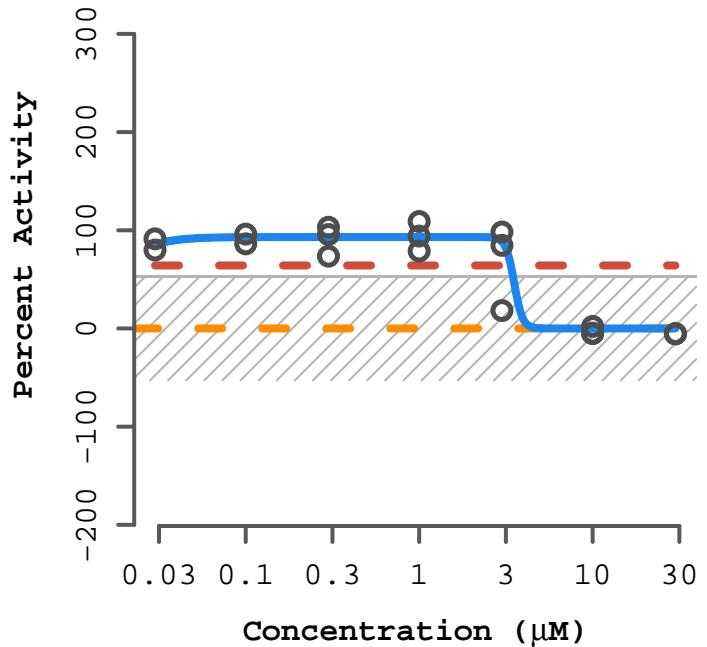
	tp	ga	gw	la	lw
val:	53.1	-1.04	0.883	1.47	18
sd:	10.8	0.469	0.688	0.0418	70.3

	CNST	HILL	GNLS
AIC:	213.24	198.08	196.51
PROB:	0	0.31	0.69
RMSE:	44.71	26.27	23.47

MAX_MEAN: 68.5 MAX_MED: 65.7 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 46 ACTP: 1

FLAGS: 11



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 5-Azacytidine

CHID: 20116 CASRN: 320-67-2

SPID(S): EPAPLT0167A06

M4ID: 30206296

HILL MODEL (in red):

tp	ga	gw
val: 64.2	-2.5	6.93
sd: 12.3	323	2290

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 93.1	-1.83	3.43	0.547	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 221.99	210.22	162.63
PROB: 0	0	1
RMSE: 72.86	45.79	18.1

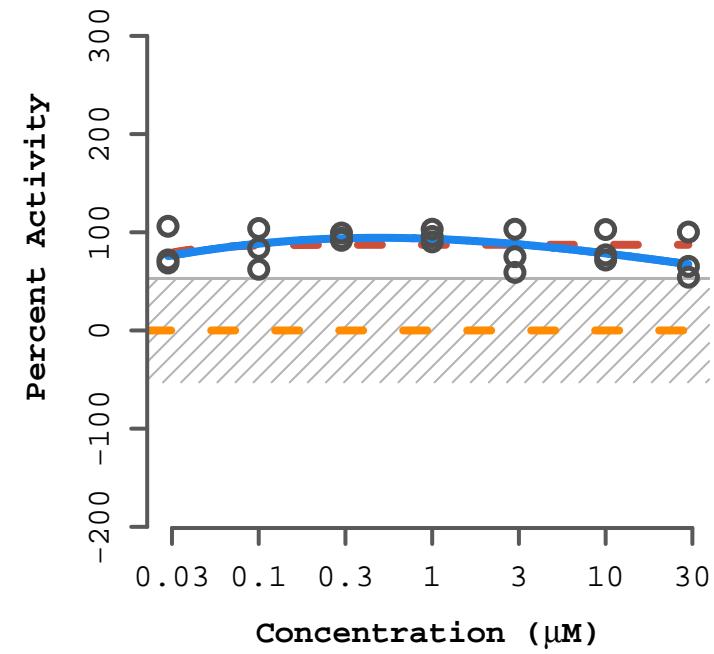
MAX_MEAN: 94

MAX_MED: 95.7

BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 49 ACTP: 1

FLAGS: 18



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Saccharin

CHID: 21251 CASRN: 81-07-2

SPID(S): EPAPLT0154G09

M4ID: 30206271

HILL MODEL (in red):

tp	ga	gw
val: 87.3	-1.96	2.13
sd: 4.57	1.14	5.43

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 127	-1.98	0.548	1.66	0.351
sd: 141	1.2	0.755	2.5	0.552

CNST

AIC: 253.59

PROB: 0

RMSE: 86.35

HILL

188.55

0.41

16.71

GNLS

187.84

0.59

15.73

MAX_MEAN: 96.4

MAX_MED: 95.8

BMAD: 17.6

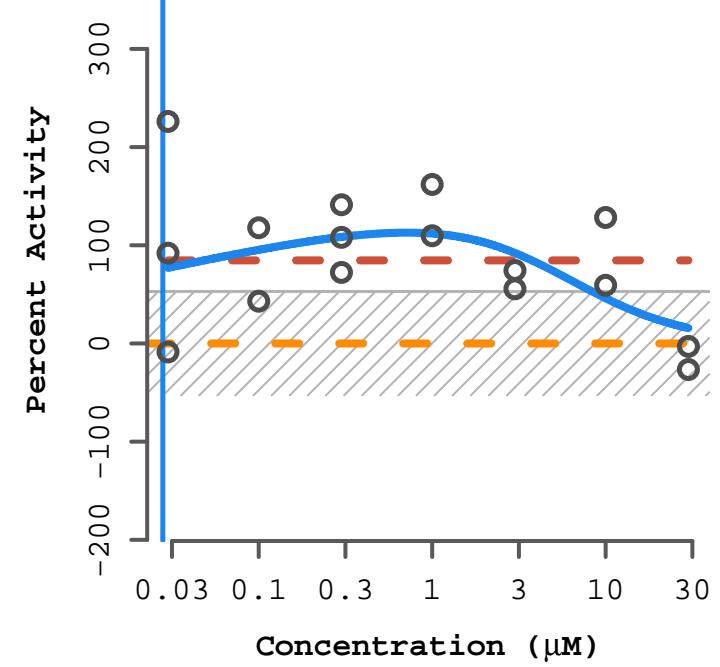
COFF: 52.9

HIT-CALL: 1

FITC: 49

ACTP: 1

FLAGS: 18



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Sulfasalazine

CHID: 21256 CASRN: 599-79-1

SPID(S): EPAPLT0154D03

M4ID: 30206235

HILL MODEL (in red):

tp	ga	gw
val: 84.6	-2.52	5.4
sd: 15.8	223	1200

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 152	-1.55	0.421	0.753	1.26
sd: 1120	16.7	3.36	4.04	3.42

CNST

AIC: 198.48

PROB: 0

RMSE: 106.04

HILL

187.38

0.22

64.06

GNLS

184.83

0.78

55.14

MAX_MEAN: 136

MAX_MED: 136

BMAD: 17.6

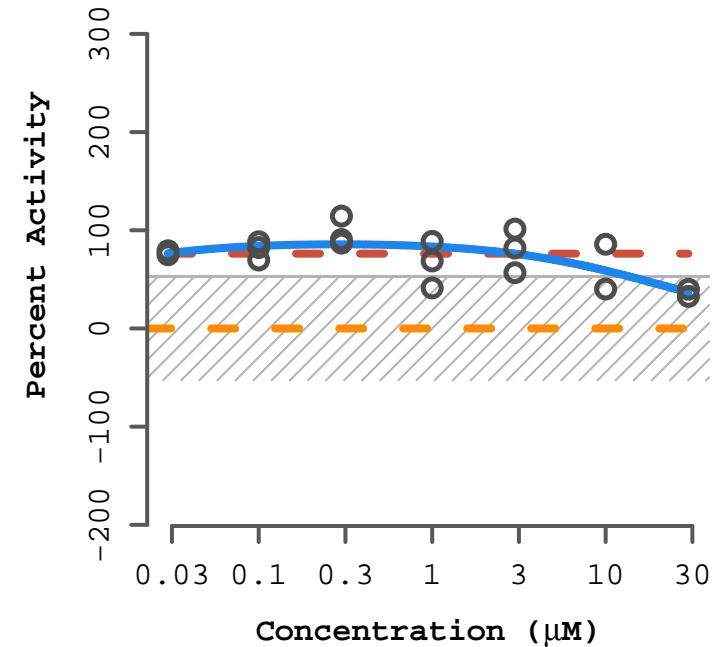
COFF: 52.9

HIT-CALL: 1

FITC: 49

ACTP: 1

FLAGS: 18; 10



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: 30206224

HILL MODEL (in red):

tp	ga	gw
val: 76.2	-2.52	5.87
sd: 5.37	226	1330

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 89	-2.36	0.944	1.32	0.927
sd: 23.5	1.67	2.47	0.356	0.943

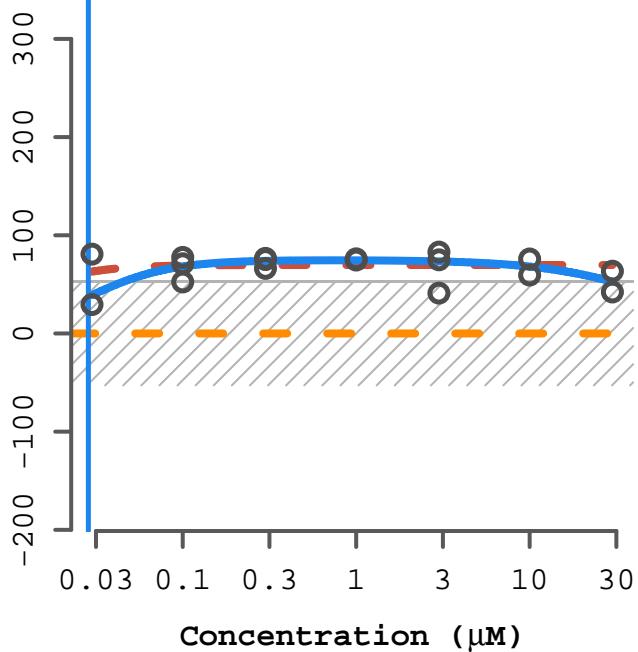
CNST	HILL	GNLS
AIC: 213.18	172.42	165.05
PROB: 0	0.02	0.98
RMSE: 76.87	22.46	17.07

MAX_MEAN: 97.3 MAX_MED: 90.6 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 49 ACTP: 1

FLAGS: 18

Percent Activity



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Butylphthalyl butylglycolate
CHID: 23938 CASRN: 85-70-1
SPID(S): EPAPLT0154E10
M4ID: 30206253

HILL MODEL (in red):

tp	ga	gw
val: 69.7	-1.99	2.09
sd: 3.83	2.36	7.05

GAIN-LOSS MODEL (in blue):

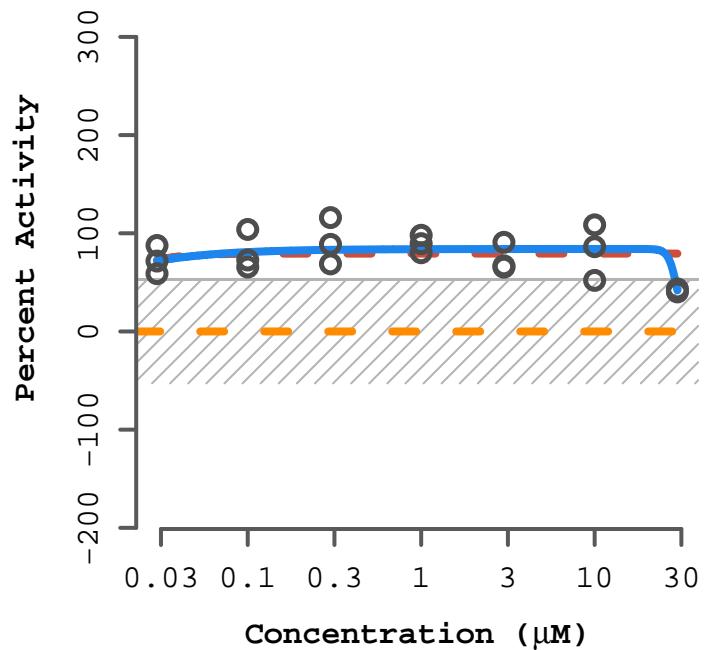
tp	ga	gw	la	lw
val: 74.9	-1.54	1.86	1.76	1.31
sd: 5.59	0.206	1.5	0.39	1.4

CNST	HILL	GNLS
AIC: 197.33	148.96	148.84
PROB: 0	0.49	0.51
RMSE: 67.65	15.15	14.82

MAX_MEAN: 75.4 MAX_MED: 75.4 BMAD: 17.6

COFF: 52.9 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: 30206219

HILL MODEL (in red):

	tp	ga	gw
val:	79.3	-1.87	3
sd:	5.49	2.73	23.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	84	-2.18	1.19	1.48	17.4
sd:	5.56	1.11	1.98	0.0114	873

CNST

AIC: 238.54

PROB: 0

RMSE: 80.41

HILL

AIC: 187.01

PROB: 0.05

RMSE: 20.24

GNLS

AIC: 181.28

PROB: 0.95

RMSE: 16

MAX_MEAN: 91.2

MAX_MED: 89.5

BMAD: 17.6

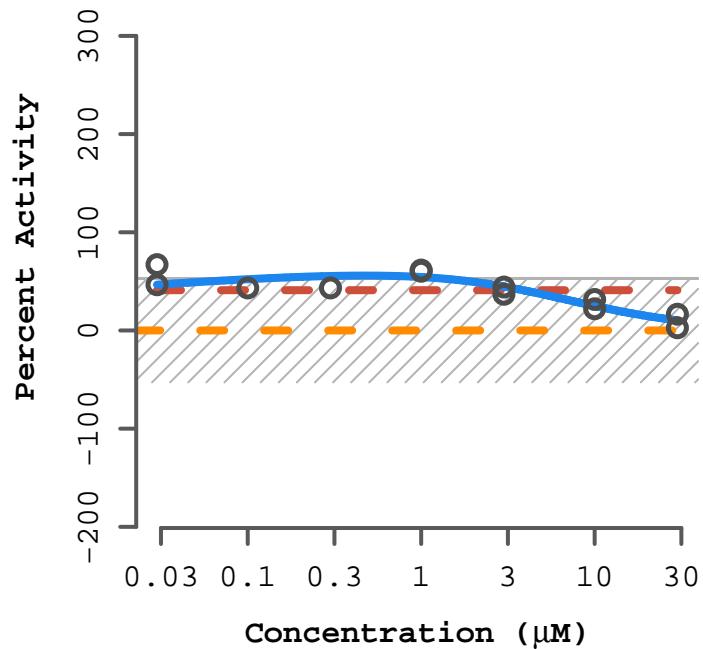
COFF: 52.9

HIT-CALL: 1

FITC: 49

ACTP: 1

FLAGS: 18



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: 2,6-Diaminopyridine
CHID: 40127 CASRN: 141-86-6
SPID(S): EPAPLT0154B02
M4ID: 30206213

HILL MODEL (in red):

tp	ga	gw
val: 41	-2.52	5.58
sd: 5.41	59.2	330

GAIN-LOSS MODEL (in blue):

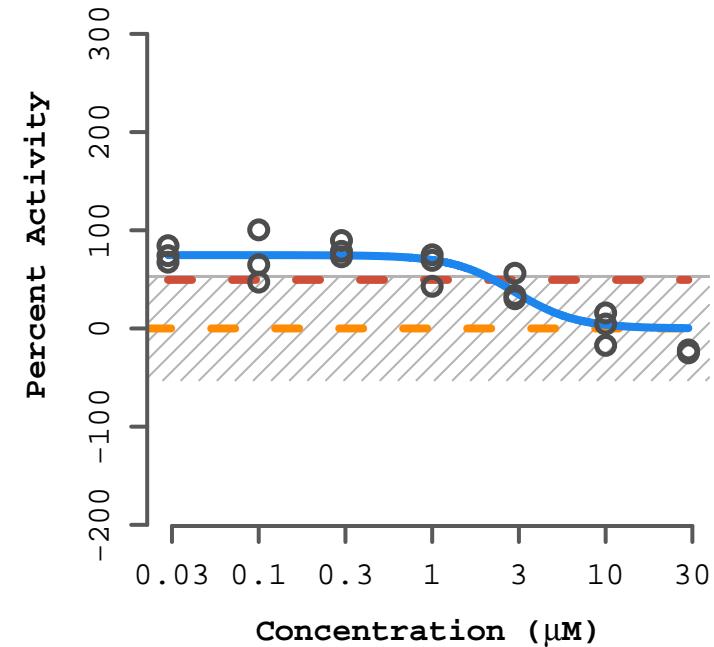
tp	ga	gw	la	lw
val: 74.5	-2.28	0.3	0.79	1.1
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 128.93	112.88	99.11
PROB: 0	0	1
RMSE: 43.72	18.37	8.85

MAX_MEAN: 60.9 MAX_MED: 60.9 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 49 ACTP: 1

FLAGS: 18; 11



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Tetrabutylammonium bromide
CHID: 44400 CASRN: 1643-19-2
SPID(S): EPAPLT0154A01
M4ID: 30206202

HILL MODEL (in red):

tp	ga	gw
val: 49.5	-2.52	6.61
sd: 9.25	192	1280

GAIN-LOSS MODEL (in blue):

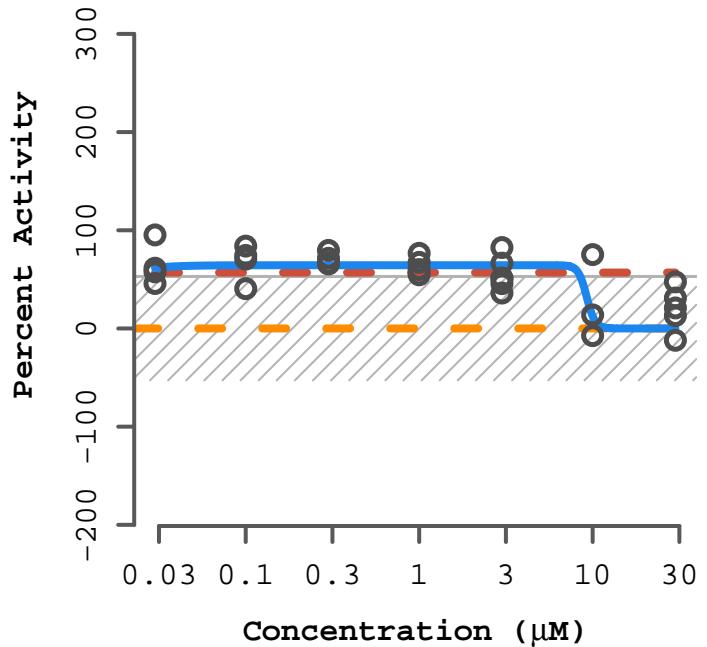
tp	ga	gw	la	lw
val: 74.7	-2.48	7.93	0.475	2.42
sd: 5.25	1220	10100	0.0918	1.2

CNST	HILL	GNLS
AIC: 236.27	224.39	190.24
PROB: 0	0	1
RMSE: 58.96	39.84	15.97

MAX_MEAN: 80.4 MAX_MED: 78.6 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 49 ACTP: 1

FLAGS: 18



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: 30206258

HILL MODEL (in red):

	tp	ga	gw
val:	56.9	-2.5	6.9
sd:	4.52	264	1870

GAIN-LOSS MODEL (in blue):

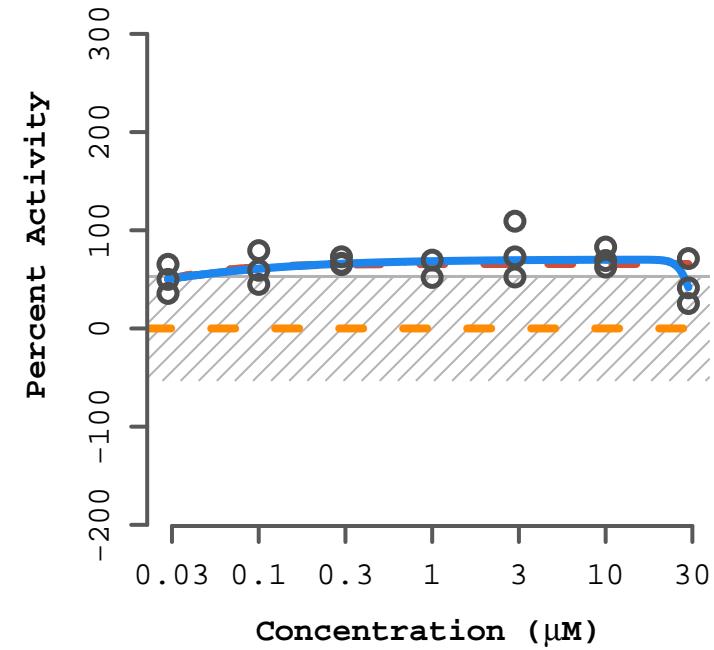
	tp	ga	gw	la	lw
val:	64.4	-1.93	3.33	0.966	18
sd:	4.29	3.08	22.7	1.21	633

	CNST	HILL	GNLS
AIC:	337.51	289.11	278.3
PROB:	0	0	1
RMSE:	58.98	26.42	20.96

MAX_MEAN: 70.8 MAX_MED: 72.5 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 49 ACTP: 1

FLAGS: 18



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: 30206236

HILL MODEL (in red):

tp	ga	gw
val: 65.7	-1.87	1.48
sd: 4.48	0.535	2.09

GAIN-LOSS MODEL (in blue):

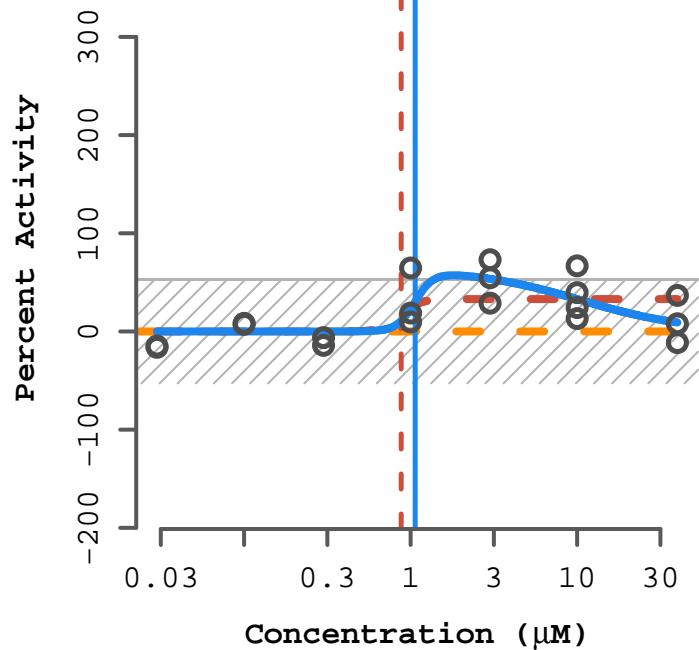
tp	ga	gw	la	lw
val: 70.3	-2.04	0.782	1.49	12
sd: 7.57	0.732	0.998	0.0461	38.8

CNST	HILL	GNLS
AIC: 229.88	177.83	177.41
PROB: 0	0.45	0.55
RMSE: 64.97	17.32	15.17

MAX_MEAN: 78.2 MAX_MED: 72.9 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 49 ACTP: 1

FLAGS: 18



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Bifenthrin

CHID: 20160 CASRN: 82657-04-3

SPID(S): TP0001411B11

M4ID: 30206399

HILL MODEL (in red):

tp	ga	gw
val: 33	-0.0566	8
sd: 7.59	0.27	34.2

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 63.5	0.0275	8	1.02	1.34
sd: 41.2	0.201	55.1	0.552	1.55

CNST

AIC: 191.3

PROB: 0

RMSE: 34.78

HILL

180.33

0.3

21.86

GNLS

178.62

0.7

18.66

MAX_MEAN: 52.2

MAX_MED: 54.8

BMAD: 17.6

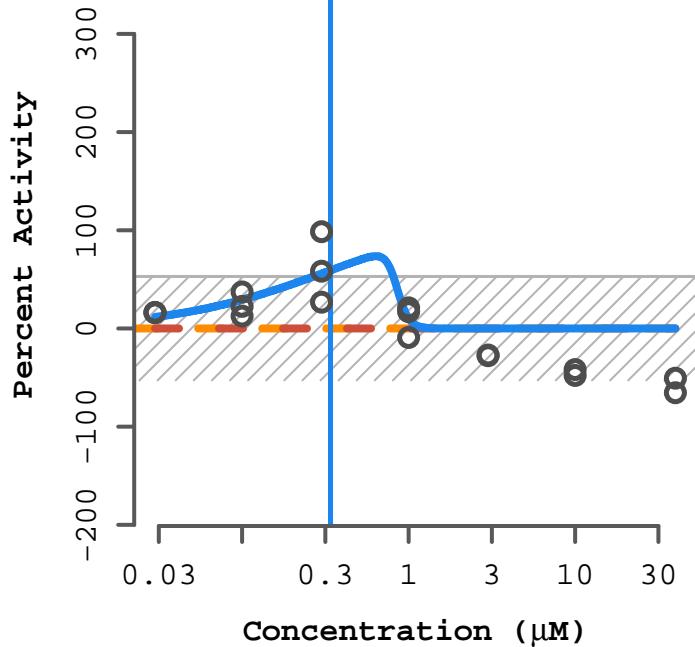
COFF: 52.9

HIT-CALL: 1

FITC: 50

ACTP: 1

FLAGS: 16; 11; 7



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Cypermethrin

CHID: 23998 CASRN: 52315-07-8

SPID(S): TP0001413H11

M4ID: 30206357

HILL MODEL (in red):

	tp	ga	gw
val:	61.1	2.1	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

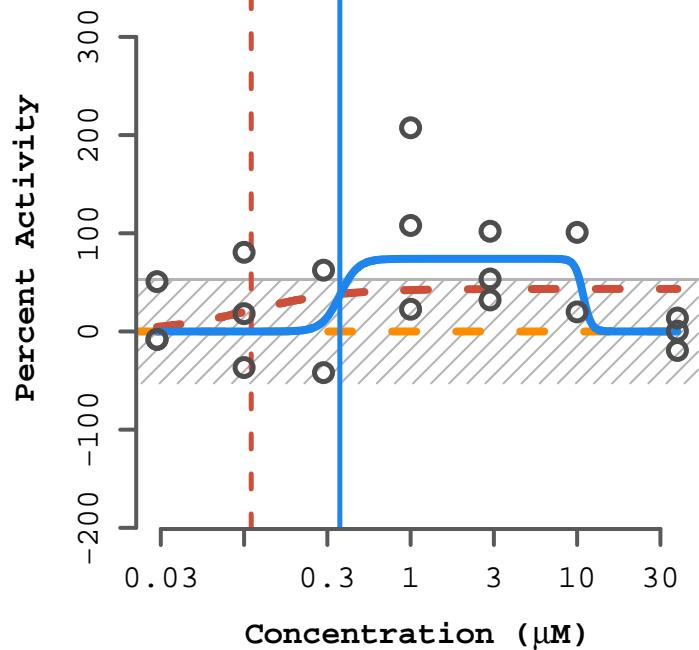
	tp	ga	gw	la	lw
val:	118	-0.469	0.912	-0.0701	12.4
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	187.68	193.68	186.32
PROB:	0.33	0.02	0.65
RMSE:	40.74	40.75	29.86

MAX_MEAN: 61.2 MAX_MED: 58.3 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 50 ACTP: 0.67

FLAGS: 16; 11; 7



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Isoproterenol hydrochloride
CHID: 25486 CASRN: 51-30-9
SPID(S): TP0001411G01
M4ID: 30206622

HILL MODEL (in red):

tp	ga	gw
val: 43.3	-0.957	1.62
sd: 17.2	0.867	2.24

GAIN-LOSS MODEL (in blue):

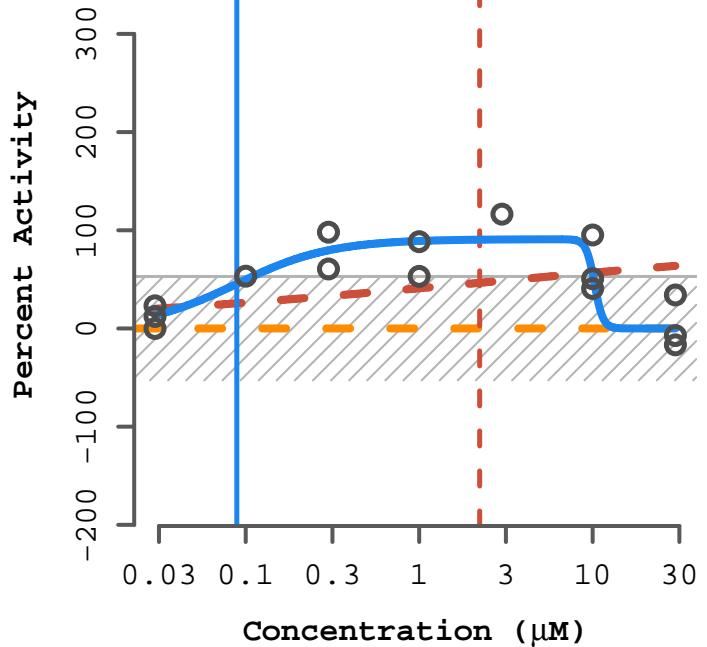
tp	ga	gw	la	lw
val: 74	-0.425	8	1.04	17.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 216.6	215.29	213.52
PROB: 0.13	0.25	0.61
RMSE: 71.54	57.31	48.54

MAX_MEAN: 113 MAX_MED: 108 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 50 ACTP: 0.87

FLAGS: 16; 11



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Potassium nitrate
CHID: 29692 CASRN: 7757-79-1
SPID(S): EPAPLT0154H07
M4ID: 30206279

HILL MODEL (in red):

tp	ga	gw
val: 93	0.349	0.3
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

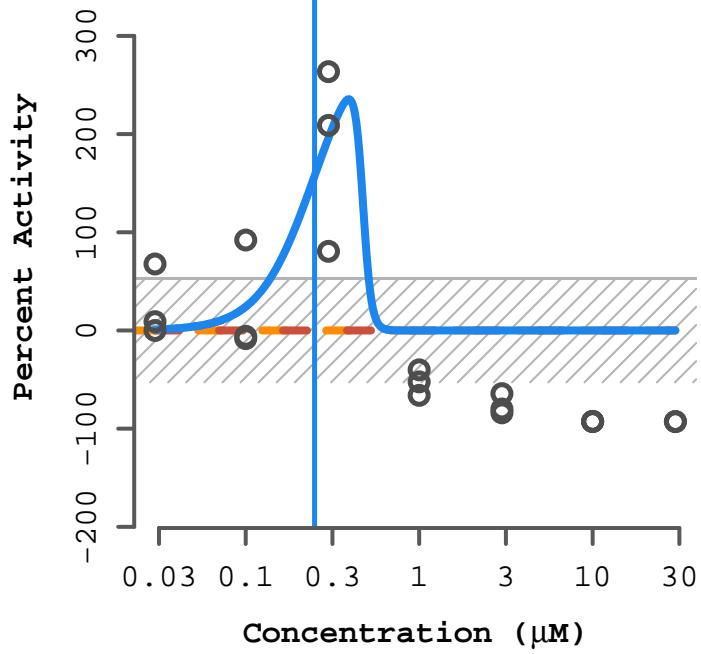
tp	ga	gw	la	lw
val: 90.9	-1.05	1.6	1.01	17.9
sd: 21.6	0.293	1.33	0.0293	48.9

CNST	HILL	GNLS
AIC: 169.5	164.59	146.32
PROB: 0	0	1
RMSE: 60.99	42.71	20.44

MAX_MEAN: 116 MAX_MED: 116 BMAD: 17.6

COFF: 52.9 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: 30206320

HILL MODEL (in red):

	tp	ga	gw
val:	211	1.98	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

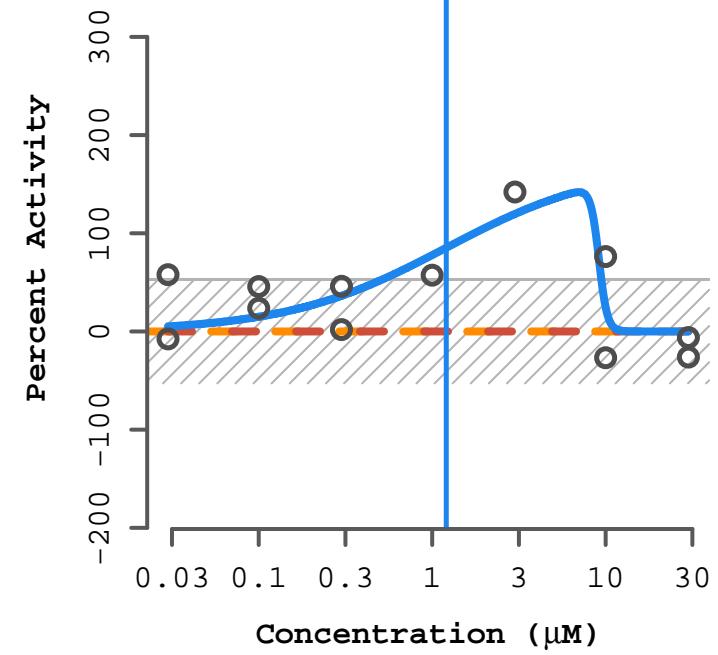
	tp	ga	gw	la	lw
val:	315	-0.603	2.72	-0.326	18
sd:	1370	1.64	7.26	4.58	301

	CNST	HILL	GNLS
AIC:	243.38	249.38	242.38
PROB:	0.37	0.02	0.61
RMSE:	100.53	100.53	70.14

MAX_MEAN: 184 MAX_MED: 209 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 50 ACTP: 0.63

FLAGS: 16; 11; 10; 7



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Hexyl salicylate
CHID: 38924 CASRN: 6259-76-3
SPID(S): EPAPLT0154H08
M4ID: 30206280

HILL MODEL (in red):

	tp	ga	gw
val:	9.9	1.98	7.87
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

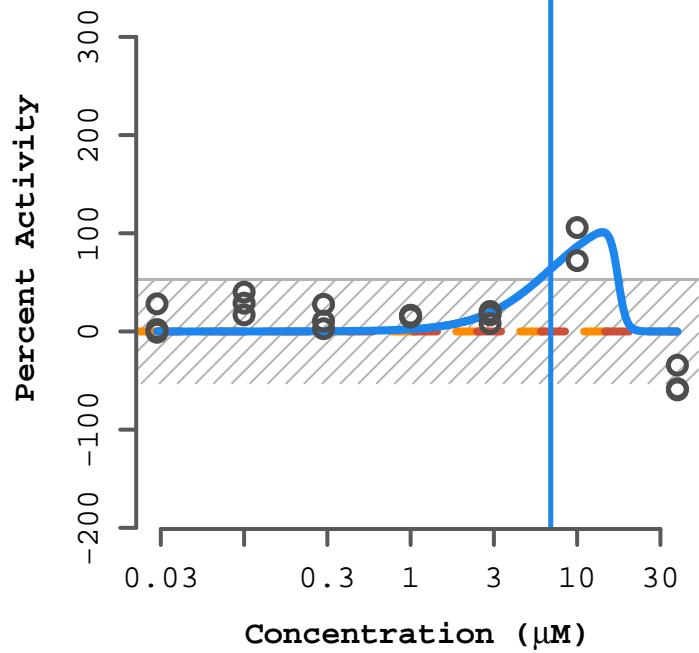
	tp	ga	gw	la	lw
val:	170	0.0813	0.94	0.961	18
sd:	86.1	0.491	0.594	0.338	152

	CNST	HILL	GNLS
AIC:	132.82	138.82	130.66
PROB:	0.25	0.01	0.74
RMSE:	56.94	56.94	31.87

MAX_MEAN: 142 MAX_MED: 142 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 50 ACTP: 0.75

FLAGS: 16; 11



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: S-Bioallethrin

CHID: 39336 CASRN: 28434-00-6

SPID(S): TP0001414C11

M4ID: 30206432

HILL MODEL (in red):

tp	ga	gw
val: 8	2.1	7.99
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

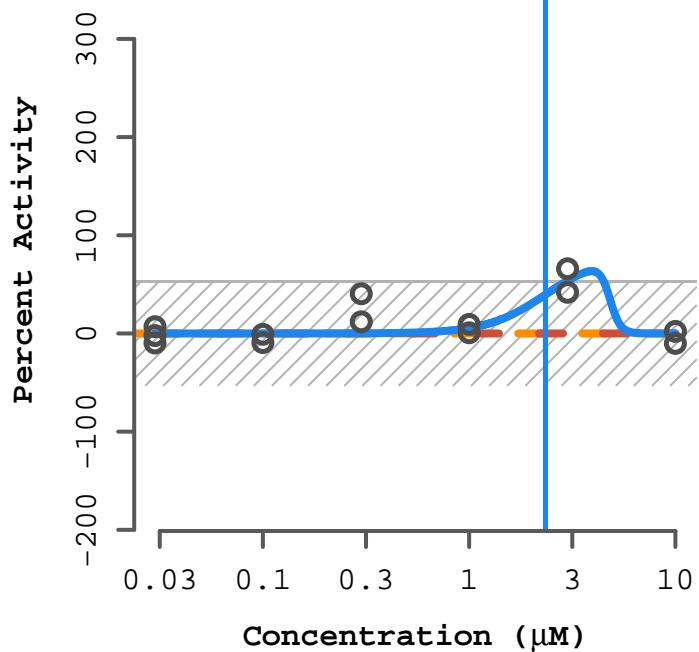
tp	ga	gw	la	lw
val: 127	0.841	2.06	1.24	17.8
sd: 140	0.568	2.5	3.92	257

CNST	HILL	GNLS
AIC: 204.42	210.42	199.68
PROB: 0.09	0	0.91
RMSE: 39.03	39.03	26.23

MAX_MEAN: 89 MAX_MED: 89 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 50 ACTP: 0.91

FLAGS: 16; 7



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: 9-Phenanthrol

CHID: 47592 CASRN: 484-17-3

SPID(S): TP0001411F07

M4ID: 30206678

HILL MODEL (in red):

	tp	ga	gw
val:	47.2	1.5	7.97
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

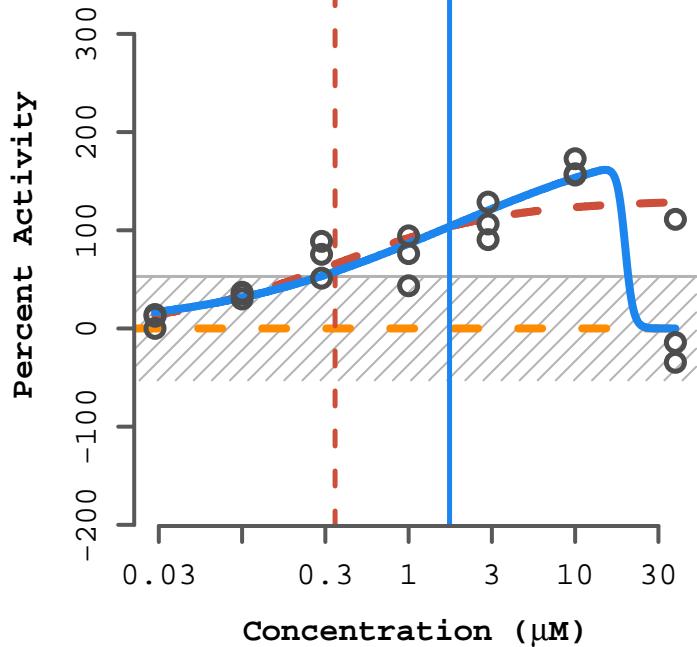
	tp	ga	gw	la	lw
val:	79.1	0.37	3.03	0.682	17.2
sd:	217	1.03	5.9	3.31	226

	CNST	HILL	GNLS
AIC:	120.29	126.29	114.24
PROB:	0.05	0	0.95
RMSE:	25.28	25.28	13.66

MAX_MEAN: 53.9 MAX_MED: 53.9 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 50 ACTP: 0.95

FLAGS: 16; 11; 7



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Dieldrin

CHID: 20453 CASRN: 60-57-1

SPID(S): TP0001412F07

M4ID: 30206601

HILL MODEL (in red):

tp	ga	gw	
val:	131	-0.442	0.848
sd:	23.7	0.298	0.282

GAIN-LOSS MODEL (in blue):

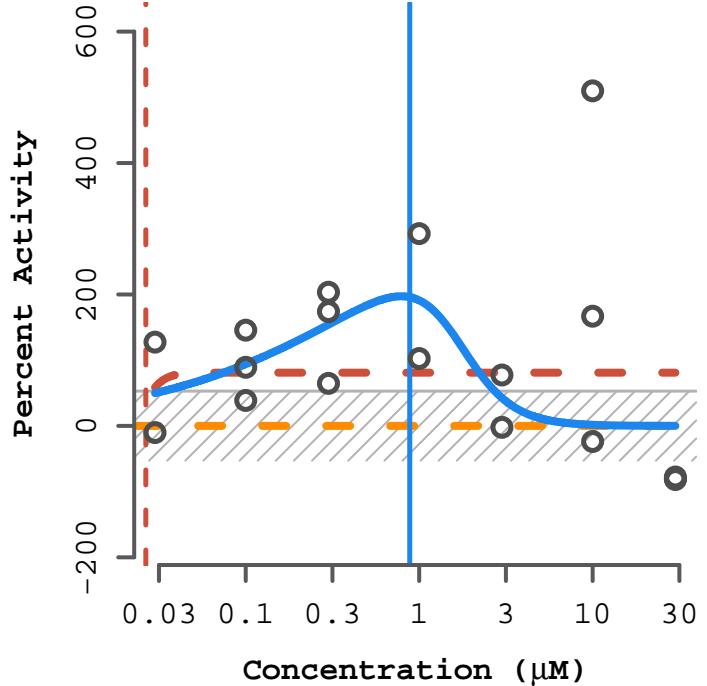
tp	ga	gw	la	lw	
val:	207	0.246	0.599	1.3	18
sd:	46.4	0.392	0.124	2.3	138

CNST	HILL	GNLS
AIC: 252.21	223.08	206.5
PROB: 0	0	1
RMSE: 88.82	51.94	30.38

MAX_MEAN: 162 MAX_MED: 158 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 51 ACTP: 1

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): EPAPLT0167G10

M4ID: 30206300

HILL MODEL (in red):

tp	ga	gw
val: 81	-1.58	7.94
sd: 32.3	2.19	325

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 459	-0.0544	0.623	0.205	2.95
sd: 2230	5.62	0.964	0.619	4.65

CNST

AIC: 236.42

PROB: 0.11

RMSE: 172.02

HILL

AIC: 236.23

PROB: 0.12

RMSE: 143.66

GNLS

AIC: 232.49

PROB: 0.77

RMSE: 140.03

MAX_MEAN: 218

MAX_MED: 198

BMAD: 17.6

COFF: 52.9

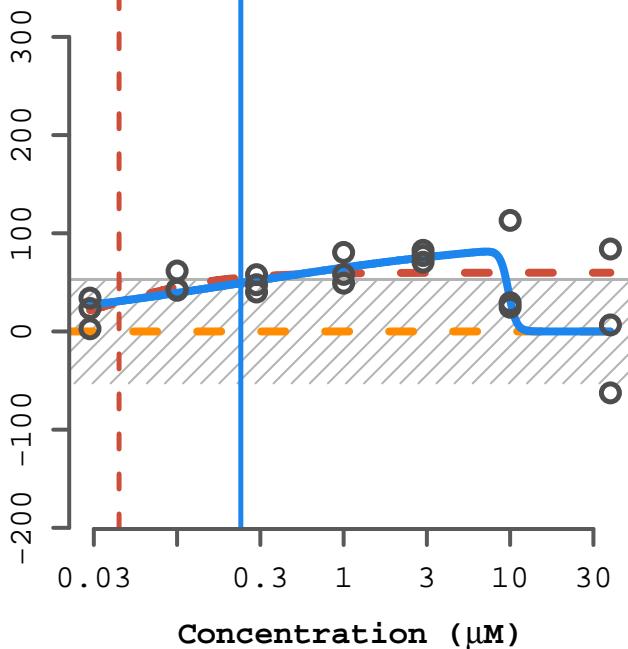
HIT-CALL: 1

FITC: 51

ACTP: 0.89

FLAGS: 16; 11; 10

Percent Activity



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up

NAME: Heptachlor epoxide B
CHID: 24126 CASRN: 1024-57-3
SPID(S): TP0001412F11
M4ID: 30206664

HILL MODEL (in red):

tp	ga	gw
val: 59.8	-1.35	1.41
sd: 10.3	0.256	1.36

GAIN-LOSS MODEL (in blue):

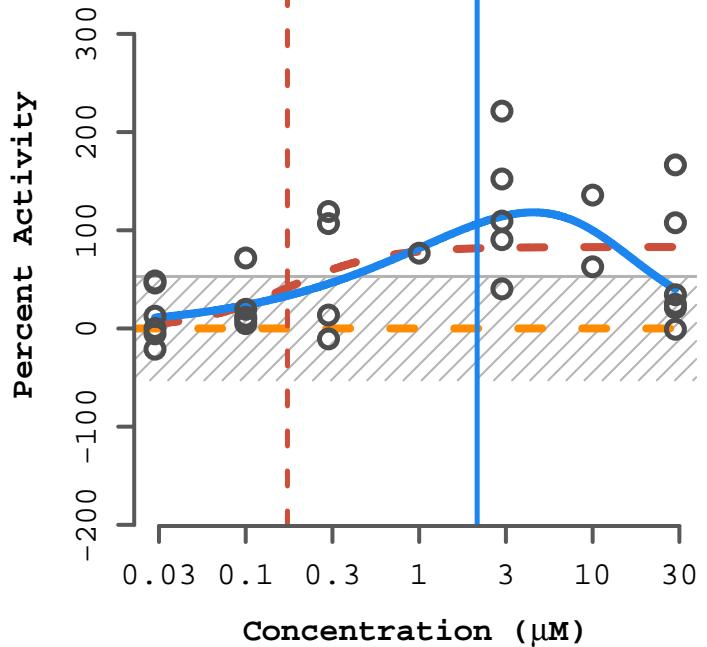
tp	ga	gw	la	lw
val: 98.5	-0.617	0.466	0.989	17.9
sd: 73.2	1.59	0.467	0.0447	72.3

CNST	HILL	GNLS
AIC: 235.82	210.9	206.64
PROB: 0	0.11	0.89
RMSE: 58.45	35.2	30.54

MAX_MEAN: 76.9 MAX_MED: 77.4 BMAD: 17.6

COFF: 52.9 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: 30206255

HILL MODEL (in red):

tp	ga	gw
val: 83	-0.759	1.62
sd: 16.2	0.282	1.34

GAIN-LOSS MODEL (in blue):

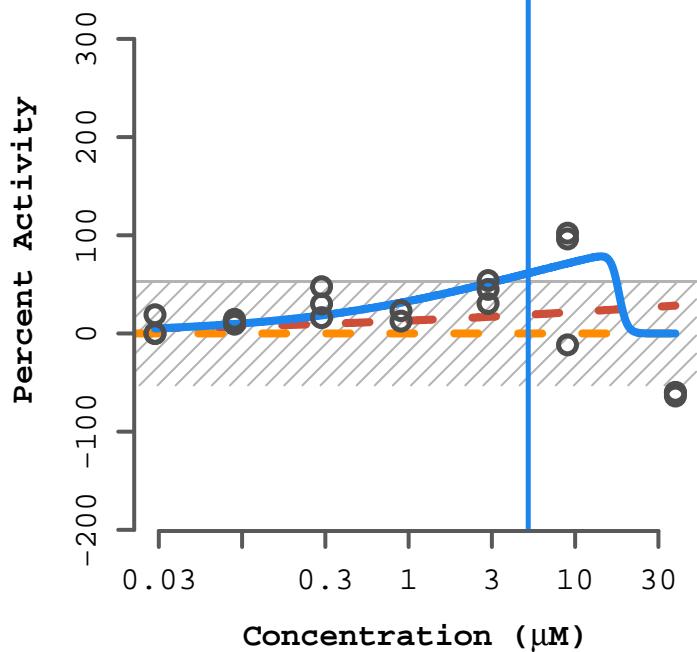
tp	ga	gw	la	lw
val: 226	0.334	0.696	1.11	1.58
sd: 864	4.31	0.906	1.19	1.65

CNST	HILL	GNLS
AIC: 340.24	319.59	318.04
PROB: 0	0.32	0.68
RMSE: 83.18	50.73	47.35

MAX_MEAN: 123 MAX_MED: 109 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 51 ACTP: 1

FLAGS:



ASSAY: AEID2425 (NHEERL_MEA_acute_firing_rate_mean_up)

NAME: SR125047

CHID: 47342 CASRN: NOCAS_47342

SPID(S): TP0001412H10

M4ID: 30206566

HILL MODEL (in red):

tp	ga	gw
val: 67.5	2.07	0.3
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 123	0.718	0.607	1.26	17.9
sd: 100	1.01	0.282	5.2	287

CNST	HILL	GNLS
AIC: 212.49	217.46	206.96
PROB: 0.06	0	0.94
RMSE: 45.8	45.87	33.09

MAX_MEAN: 62.3 MAX_MED: 96.3 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 51 ACTP: 0.94

FLAGS: 16; 7