

ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Sodium benzoate
CHID: 20140 CASRN: 532-32-1
SPID(S): TP0001411G12
M4ID: 30206999

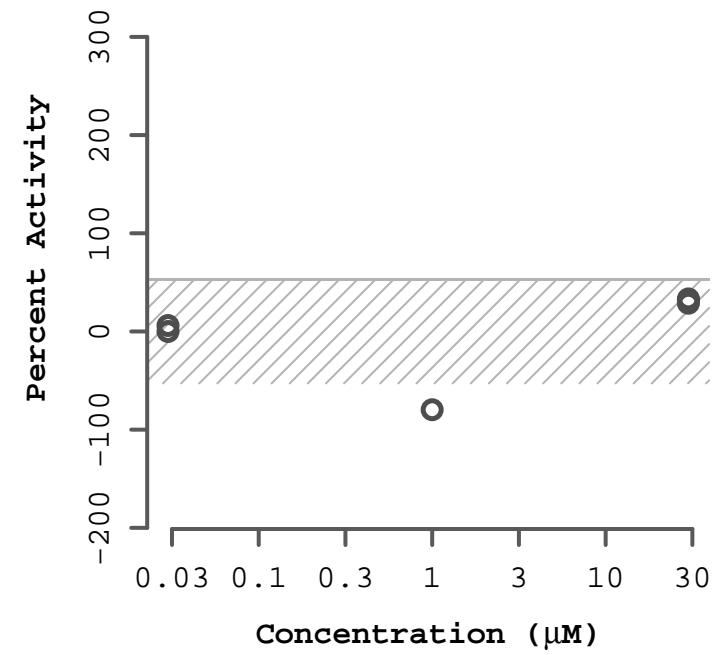
HILL MODEL: Not applicable.

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: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Cadmium chloride
CHID: 20226 CASRN: 10108-64-2
SPID(S): EPAPLT0154E01
M4ID: 30206760

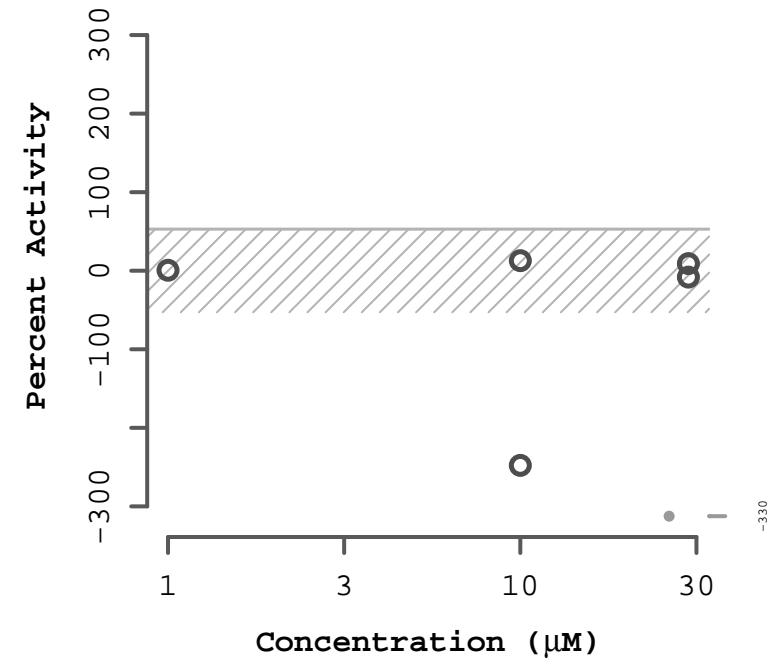
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 31.3 MAX_MED: 31.8 BMAD: 17.6
COFF: 52.9 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Diphenolic acid
CHID: 22436 CASRN: 126-00-1
SPID(S): EPAPLT0154D01
M4ID: 30206749 BRK

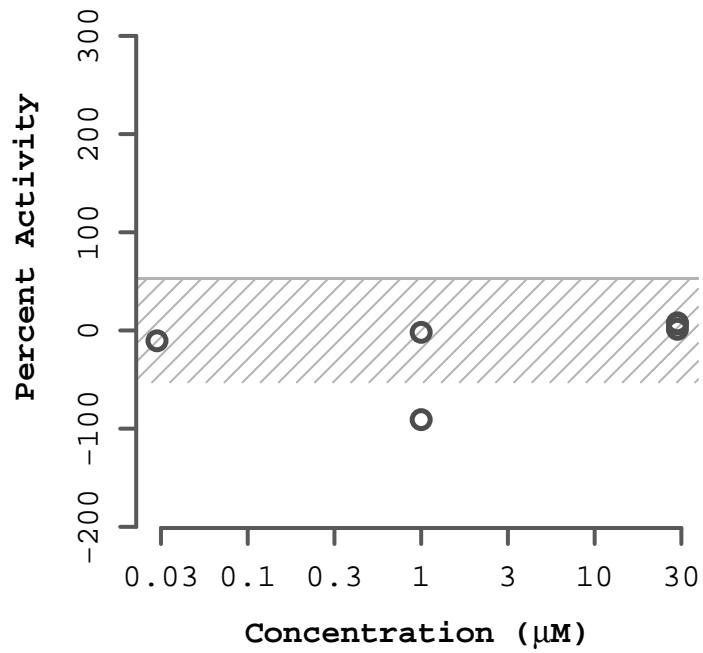
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 0.645 MAX_MED: 0.645 BMAD: 17.6
COFF: 52.9 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: 1,4-Butanediol
CHID: 24666 CASRN: 110-63-4
SPID(S): EPAPLT0154E02
M4ID: 30206761

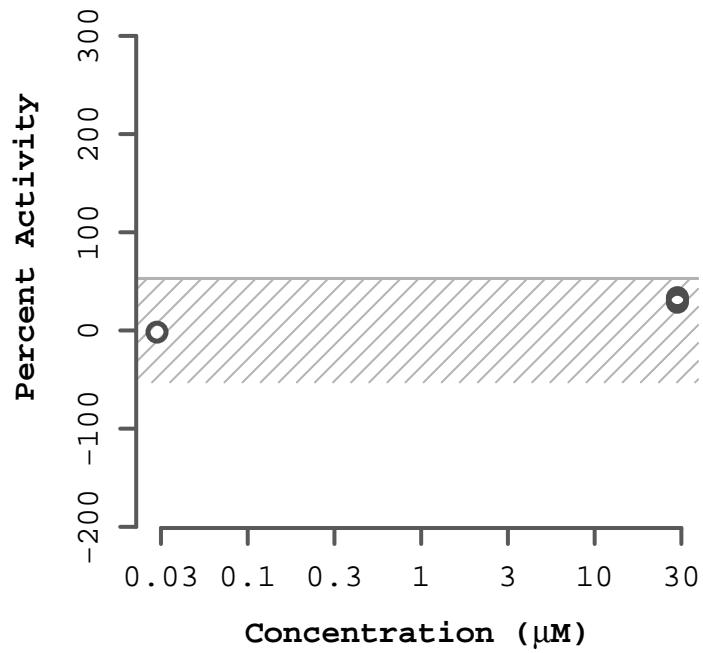
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 5.22 MAX_MED: 6.63 BMAD: 17.6
COFF: 52.9 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: 1,2-Diphenoxylethane
CHID: 26706 CASRN: 104-66-5
SPID(S): EPAPLT0154A04
M4ID: 30206721

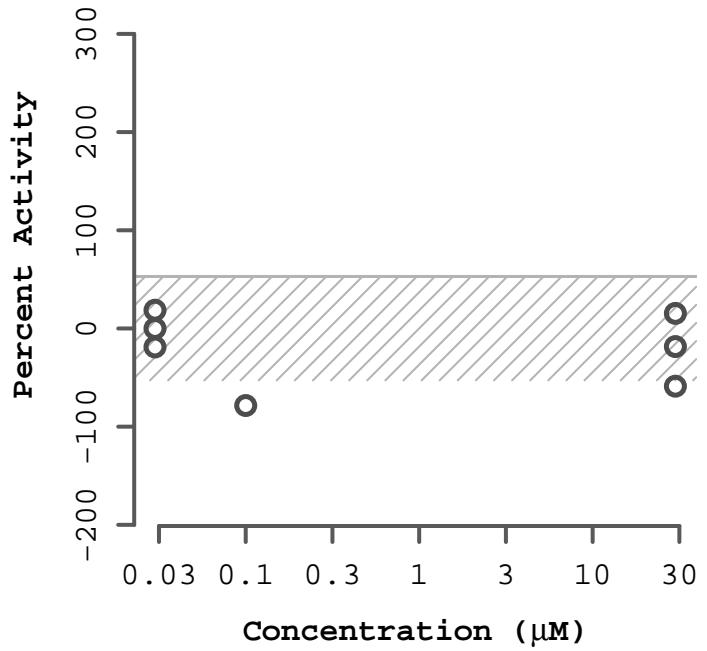
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 31.3 MAX_MED: 31.7 BMAD: 17.6
COFF: 52.9 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Trimethoxyphenylsilane
CHID: 40700 CASRN: 2996-92-1
SPID(S): EPAPLT0154H01
M4ID: 30206789

HILL MODEL: Not applicable.

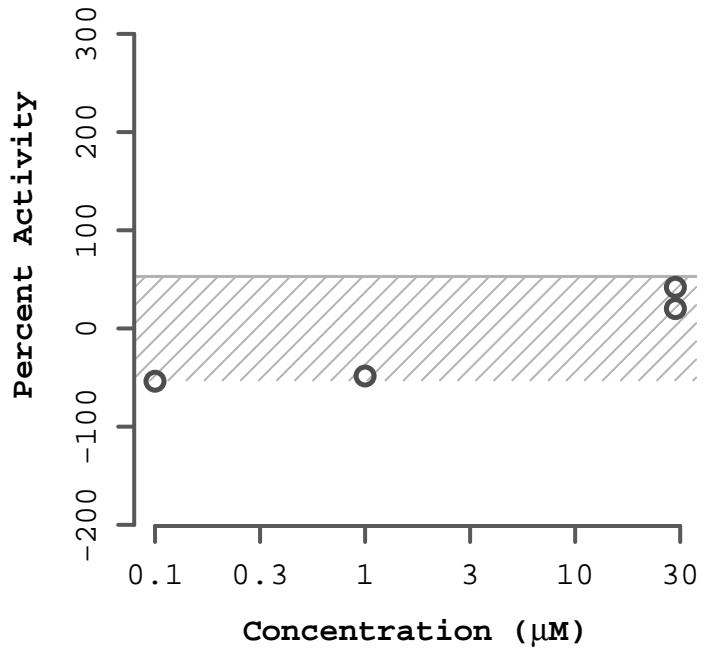
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: -0.0601 MAX_MED: 0 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEAT_acute_firing_rate_mean_dn

NAME: Methyl phenylacetate
CHID: 44352 CASRN: 101-41-7
SPID(S): EPAPLT0154D07
M4ID: 30206755

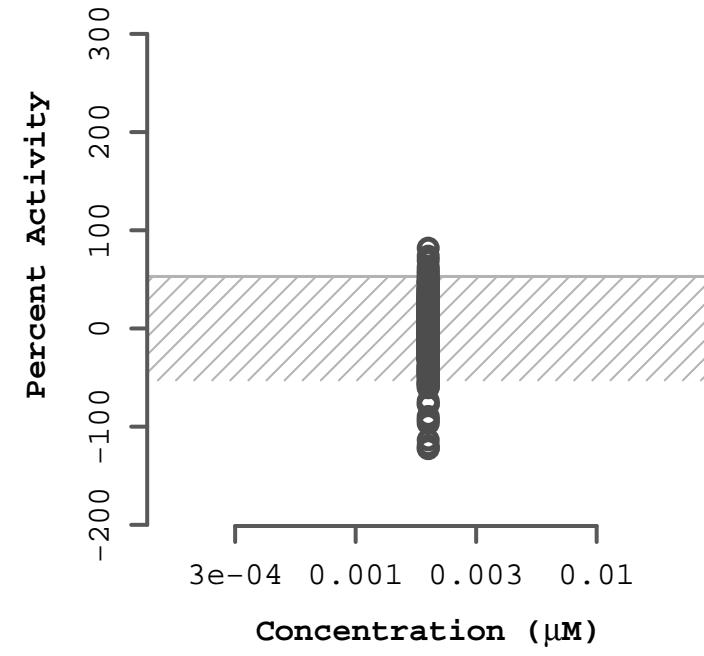
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 31.1 MAX_MED: 31.1 BMAD: 17.6
COFF: 52.9 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: DMSO (spid not in DB)
CHID: NA CASRN: NA
SPID(S): DMSO
M4ID: 30206717

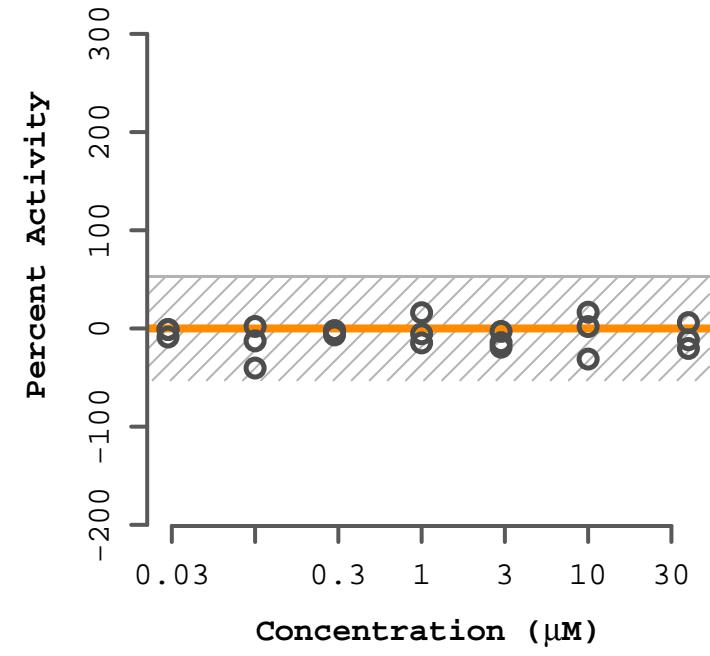
HILL MODEL: Not applicable.

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: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Acetamide

CHID: 20005 CASRN: 60-35-5

SPID(S): TP0001413E02

M4ID: 30207219

HILL MODEL: Not applicable.

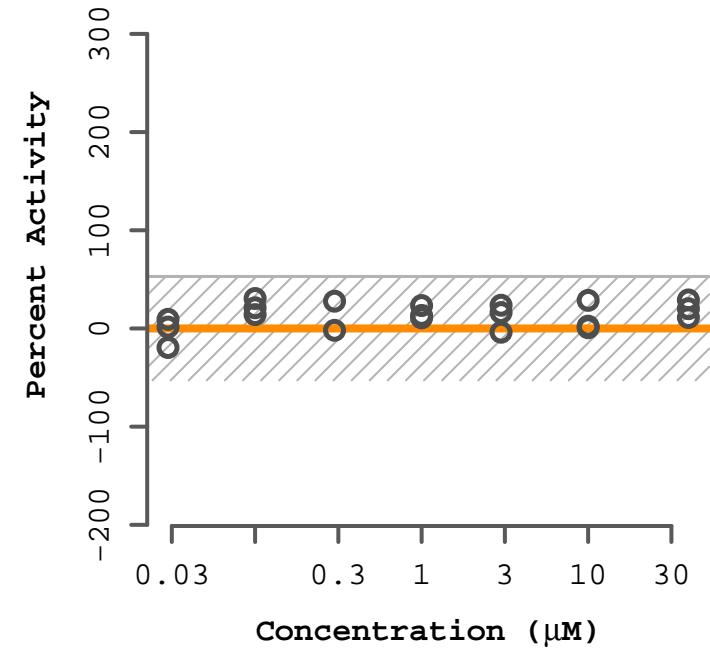
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	175.29	NA	NA
PROB:	1	NA	NA
RMSE:	15.17	NA	NA

MAX_MEAN: -1.33 MAX_MED: 1.95 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Acetaminophen

CHID: 20006 CASRN: 103-90-2

SPID(S): TP0001413C09

M4ID: 30206990

HILL MODEL: Not applicable.

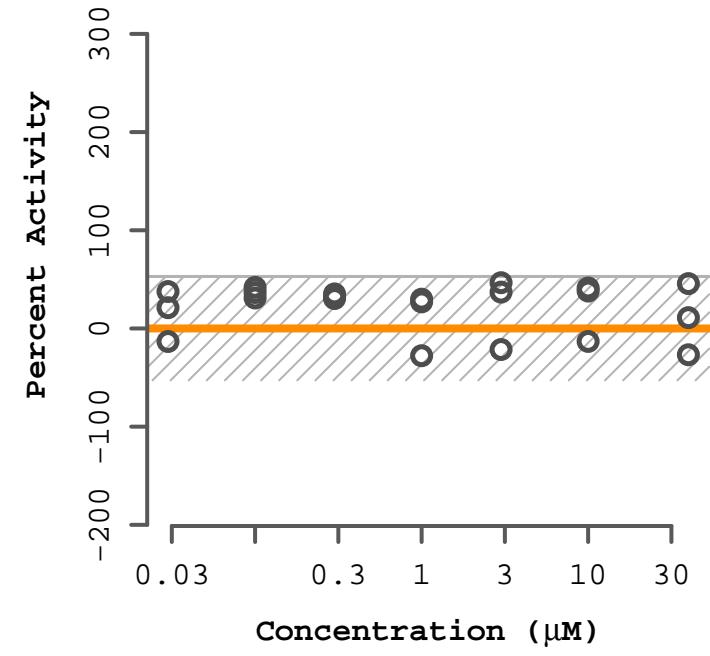
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	177.94	NA	NA
PROB:	1	NA	NA
RMSE:	18.3	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: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Acifluorfen

CHID: 20022 CASRN: 50594-66-6

SPID(S): TP0001414F10

M4ID: 30206905

HILL MODEL: Not applicable.

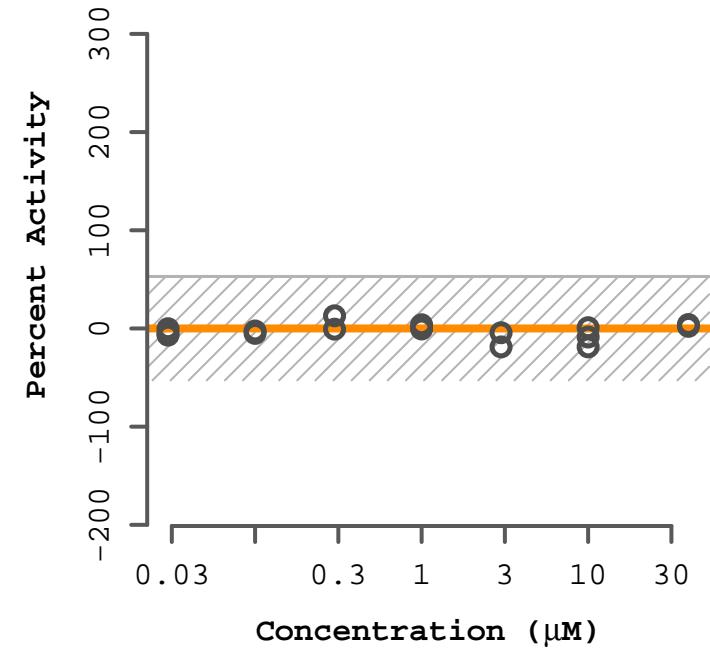
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 36.5 MAX_MED: 38.1 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Acrylamide

CHID: 20027 CASRN: 79-06-1

SPID(S): TP0001413A02

M4ID: 30207213

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: 6.12

MAX_MED: 6.12

BMAD: 17.6

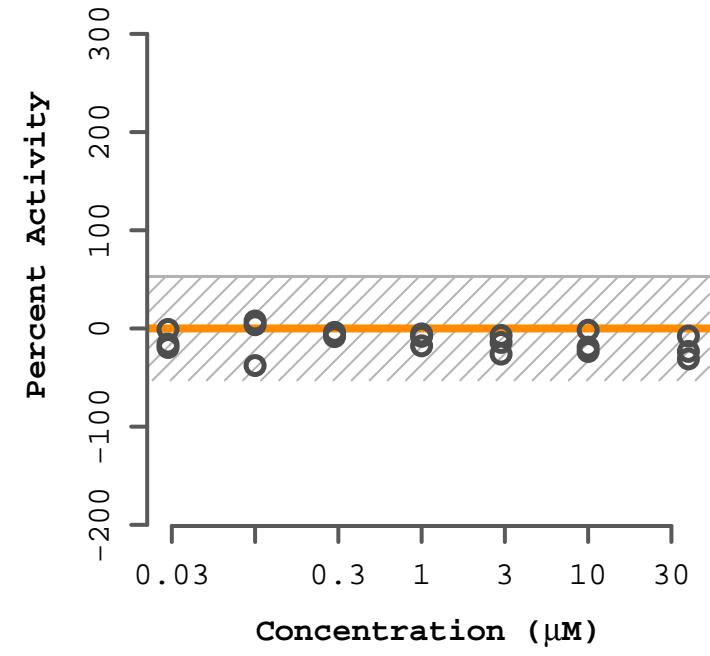
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Aldrin

CHID: 20040 CASRN: 309-00-2

SPID(S): TP0001412G10

M4ID: 30207027

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 182.1

HILL

PROB: 1

GNLS

RMSE: 16.98

MAX_MEAN: -5.91

MAX_MED: 3.84

BMAD: 17.6

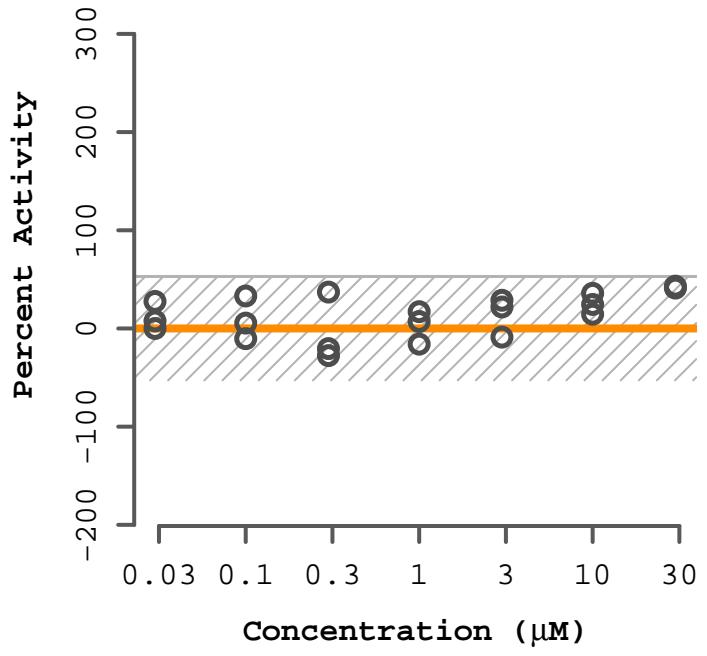
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 2-Amino-4-nitrophenol
CHID: 20062 CASRN: 99-57-0
SPID(S): EPAPLT0154D08
M4ID: 30206756

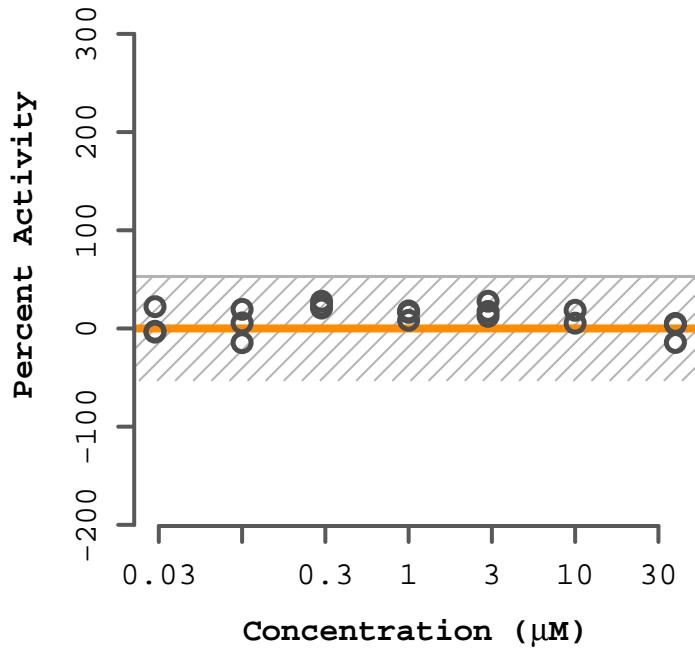
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 42.1 MAX_MED: 42.1 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 2-Aminoanthraquinone

CHID: 20068 CASRN: 117-79-3

SPID(S): TP0001413C04

M4ID: 30206991

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 173.76

PROB: 1

RMSE: 16.39

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 23.8

MAX_MED: 22.9

BMAD: 17.6

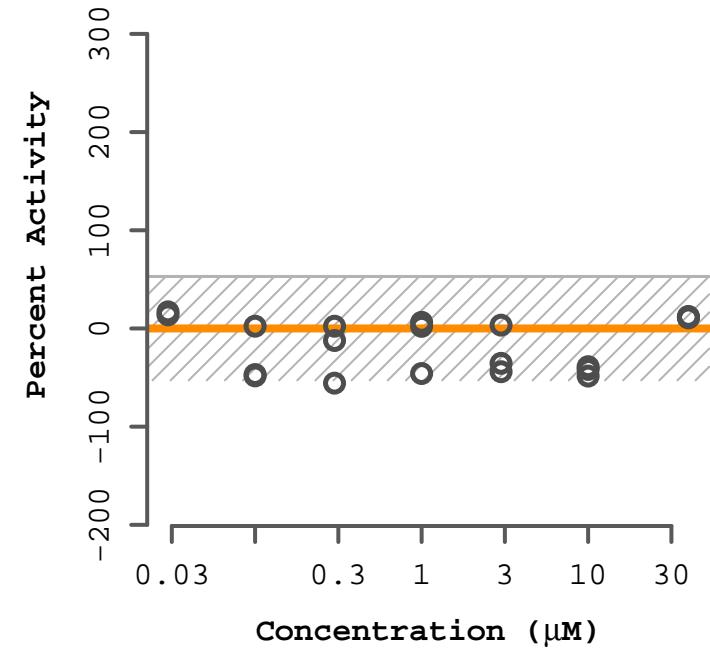
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: (E)-Anethole

CHID: 20087 CASRN: 4180-23-8

SPID(S): TP0001414D06

M4ID: 30207002

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: 15.4

MAX_MED: 15.4

BMAD: 17.6

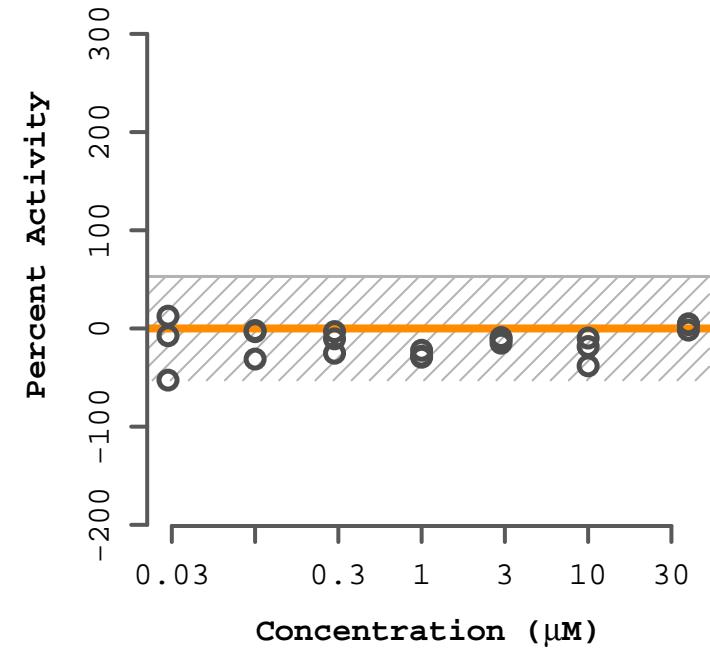
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Anilazine

CHID: 20089 CASRN: 101-05-3

SPID(S): TP0001412F05

M4ID: 30206893

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 189.77

PROB: 1

RMSE: 20.94

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 2.35

MAX_MED: 3.92

BMAD: 17.6

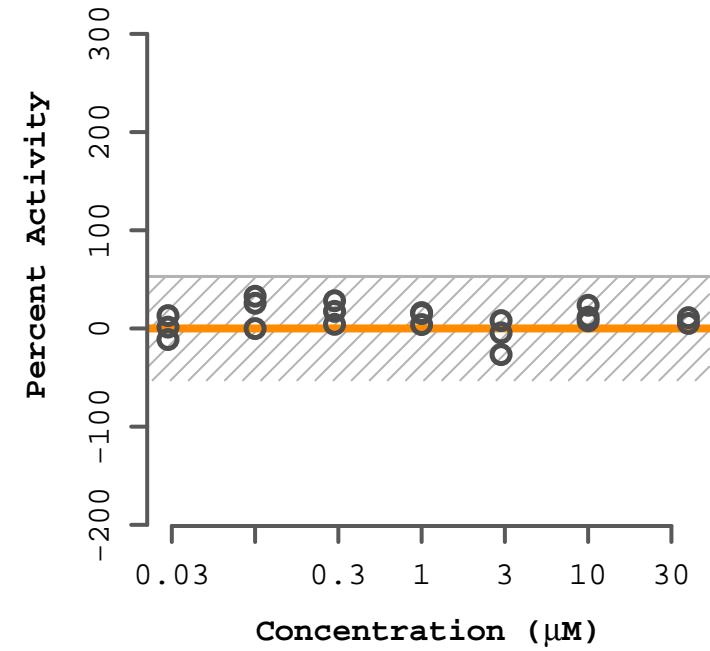
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_ME4_acute_firing_rate_mean_dn

NAME: Sodium L-ascorbate
CHID: 20105 CASRN: 134-03-2
SPID(S): TP0001414H01
M4ID: 30207150

HILL MODEL: Not applicable.

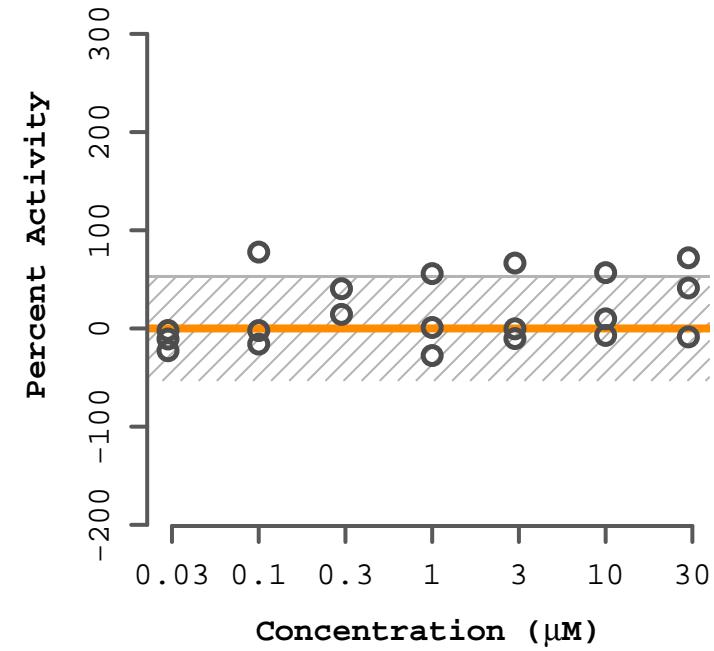
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 19.5 MAX_MED: 25.7 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Aspartame

CHID: 20107 CASRN: 22839-47-0

SPID(S): EPAPLT0167D08

M4ID: 30206804

HILL MODEL: Not applicable.

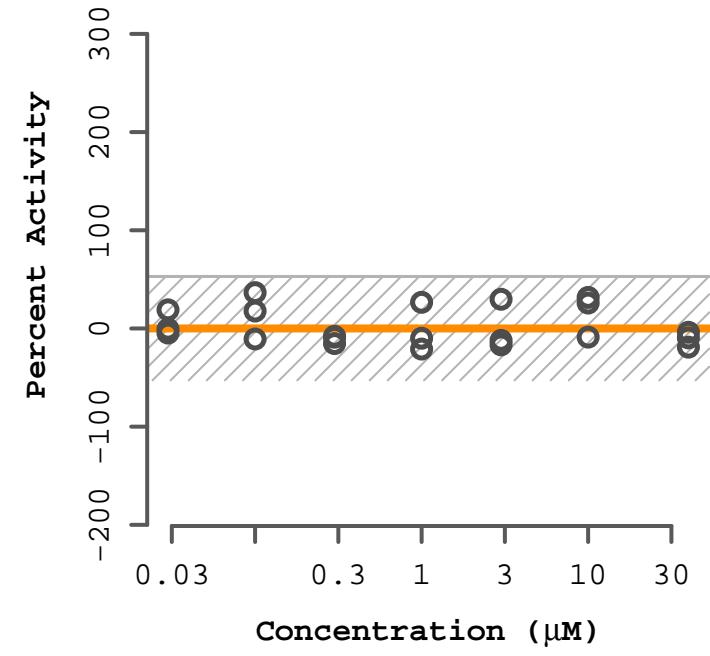
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 34.9 MAX_MED: 41.3 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Aspirin

CHID: 20108 CASRN: 50-78-2

SPID(S): TP0001414H08

M4ID: 30207010

HILL MODEL: Not applicable.

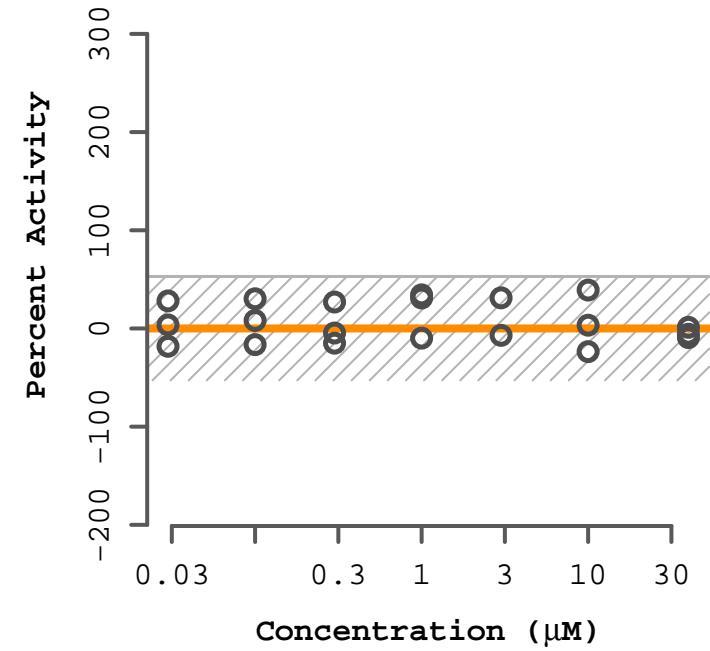
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	187.15	NA	NA
PROB:	1	NA	NA
RMSE:	18.65	NA	NA

MAX_MEAN: 16.3 MAX_MED: 25.9 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Azathioprine

CHID: 20119 CASRN: 446-86-6

SPID(S): TP0001412G07

M4ID: 30207046

HILL MODEL: Not applicable.

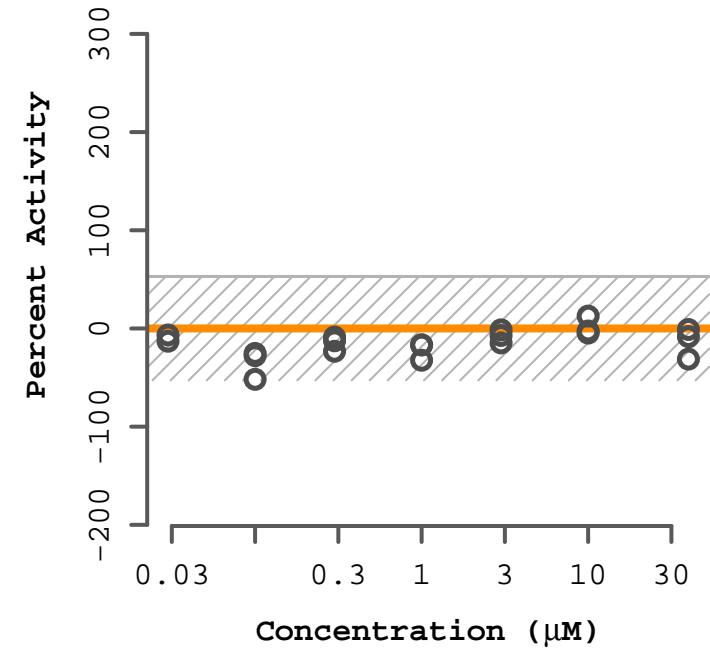
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	182.9	NA	NA
PROB:	1	NA	NA
RMSE:	21.02	NA	NA

MAX_MEAN: 18.5 MAX_MED: 31.1 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Sodium azide

CHID: 20121 CASRN: 26628-22-8

SPID(S): TP0001413C02

M4ID: 30207214

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: 1.8

MAX_MED: -2.55

BMAD: 17.6

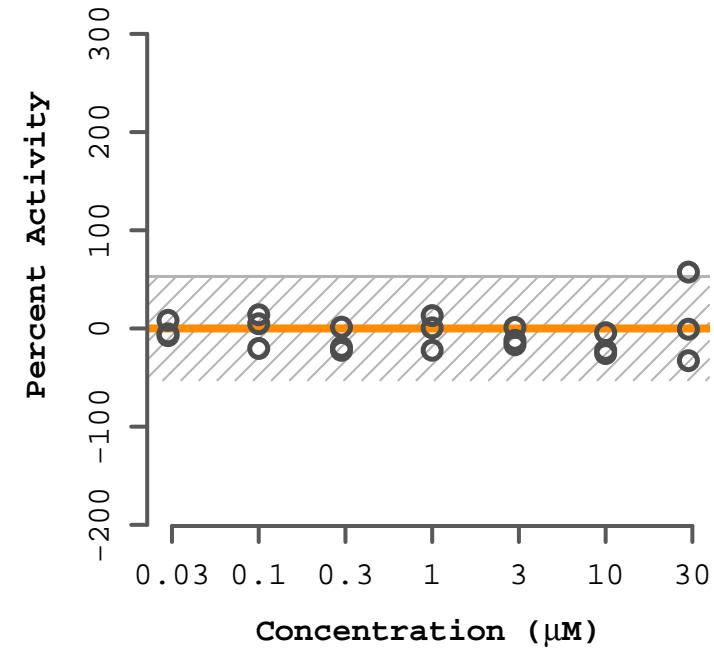
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Azinphos-methyl
CHID: 20122 CASRN: 86-50-0
SPID(S): EPAPLT0167C10
M4ID: 30206805

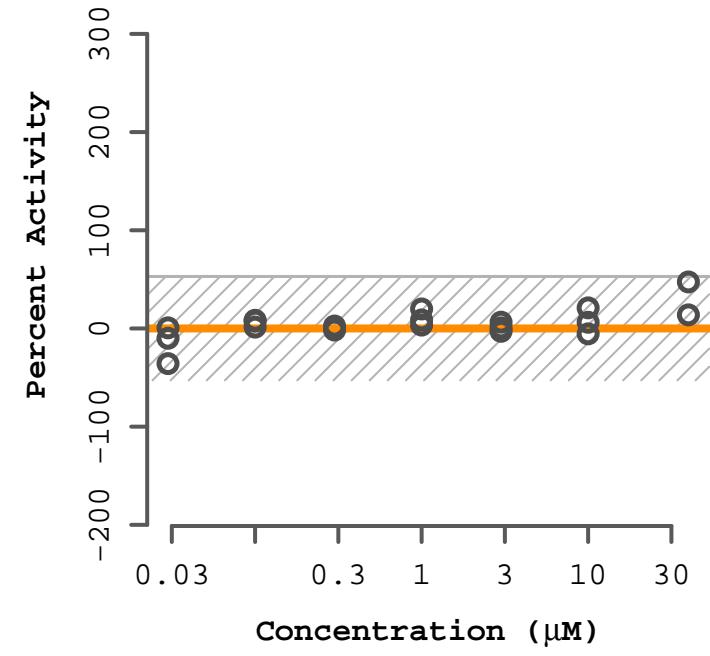
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 7.98 MAX_MED: 4.83 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Azinphos-methyl
CHID: 20122 CASRN: 86-50-0
SPID(S): TP0001413E09
M4ID: 30207004

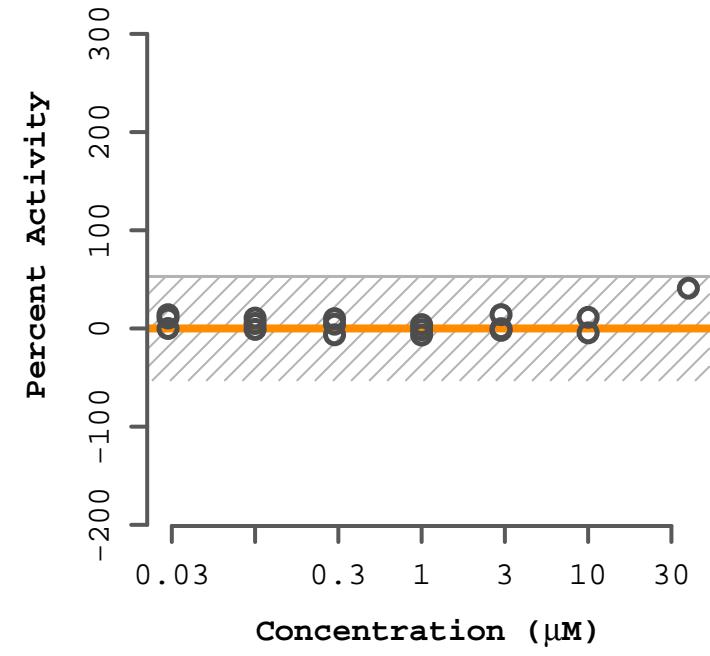
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 30.6 MAX_MED: 30.6 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Azobenzene

CHID: 20123 CASRN: 103-33-3

SPID(S): TP0001411G08

M4ID: 30207116

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: 41

MAX_MED: 41

BMAD: 17.6

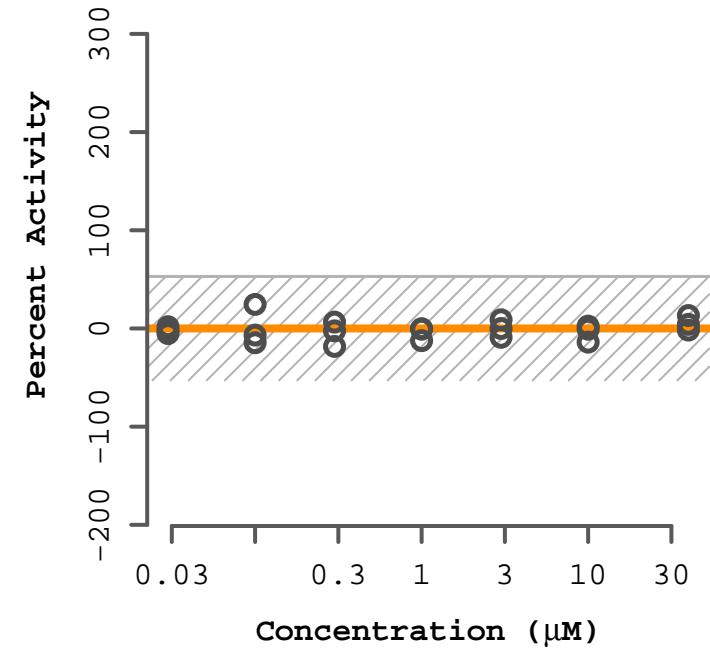
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 3'-Azido-3'-deoxythymidine
CHID: 20127 CASRN: 30516-87-1
SPID(S): TP0001413H08
M4ID: 30207160

HILL MODEL: Not applicable.

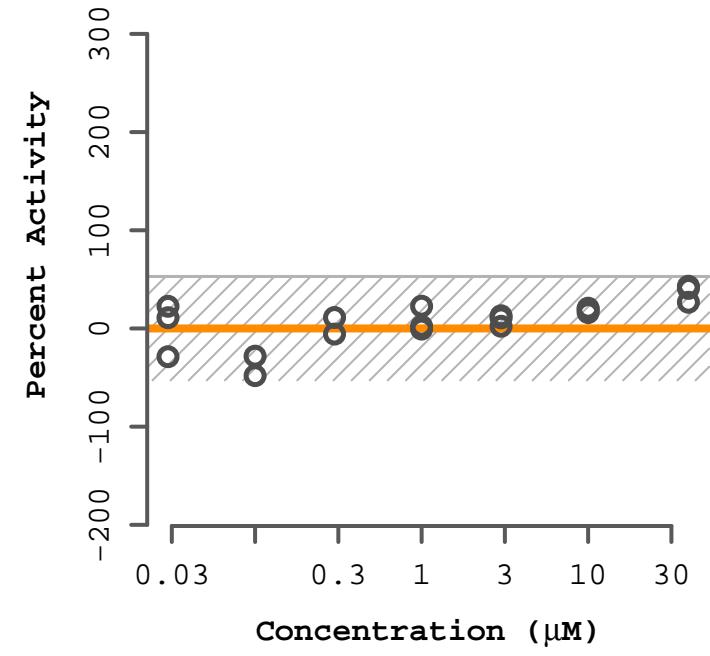
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	157.01	NA	NA
PROB:	1	NA	NA
RMSE:	9.71	NA	NA

MAX_MEAN: 5.26 MAX_MED: 4.22 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Benzidine

CHID: 20137 CASRN: 92-87-5

SPID(S): TP0001414E04

M4ID: 30207038

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 178.39

PROB: 1

RMSE: 23.87

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 36.9

MAX_MED: 40.8

BMAD: 17.6

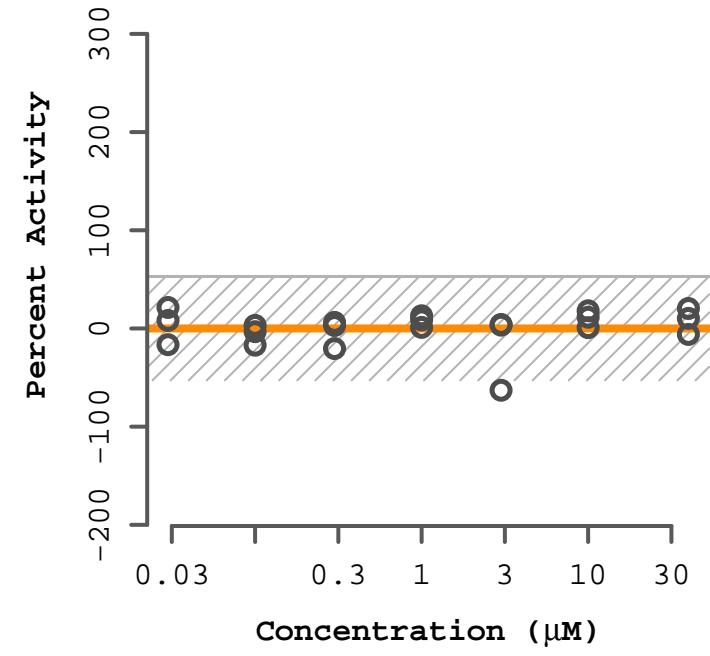
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 2,3-Benzofuran
CHID: 20141 CASRN: 271-89-6
SPID(S): TP0001412B12
M4ID: 30207149

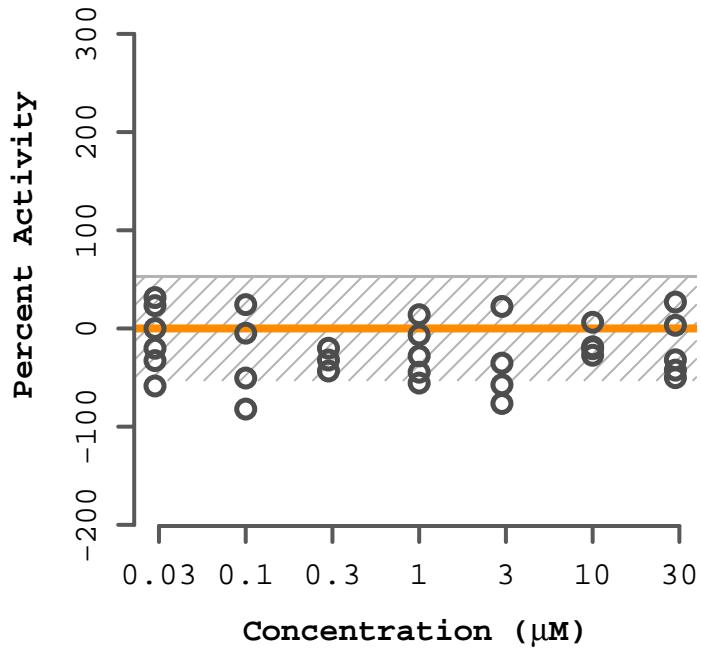
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 10.1 MAX_MED: 11.5 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 6-Phenyl-1,3,5-triazine-2,4-diamine

CHID: 20142 CASRN: 91-76-9

SPID(S): EPAPLT0154A11

M4ID: 30206727

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 318.62

PROB: 1

RMSE: 37.77

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -9.44

MAX_MED: -10.1

BMAD: 17.6

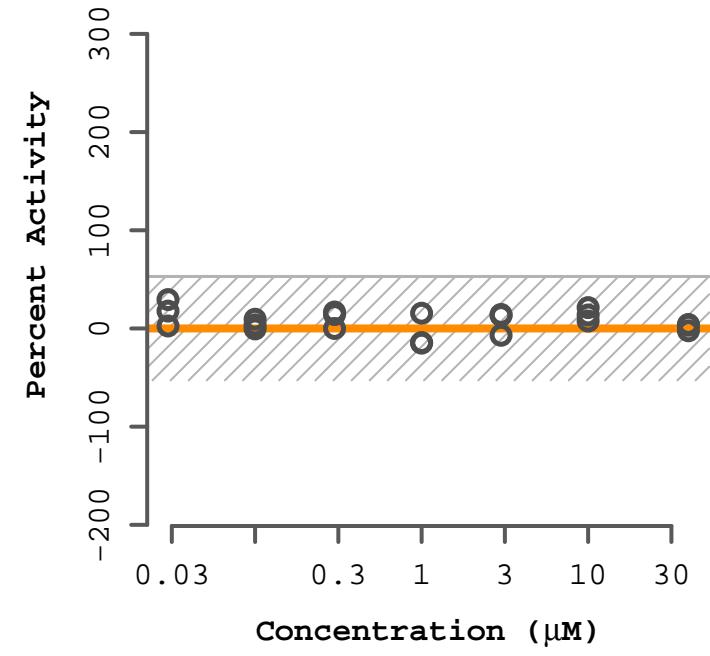
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Benzoic acid

CHID: 20143 CASRN: 65-85-0

SPID(S): TP0001411D07

M4ID: 30207034

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 171.88

NA

NA

PROB:

1

NA

NA

RMSE: 13.1

NA

NA

MAX_MEAN: 16.6

MAX_MED: 17.7

BMAD: 17.6

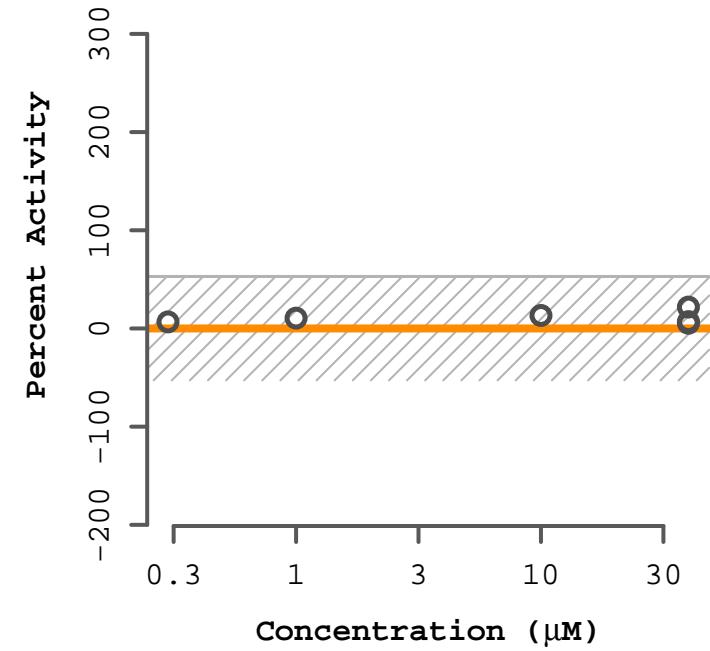
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: 1,2,3-Benzotriazole
CHID: 20147 CASRN: 95-14-7
SPID(S): TP0001411A11
M4ID: 30206960

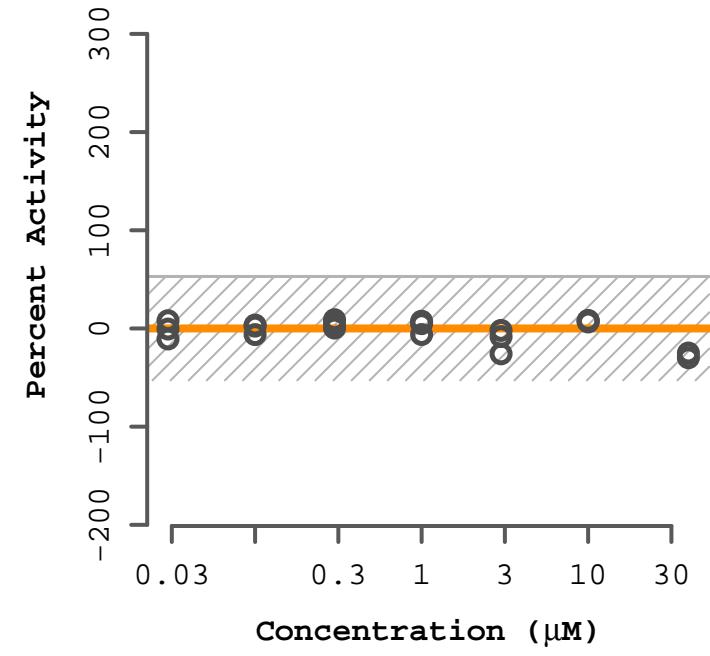
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 13.3 MAX_MED: 13.3 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Benzotrichloride
CHID: 20148 CASRN: 98-07-7
SPID(S): TP0001413B12
M4ID: 30207035

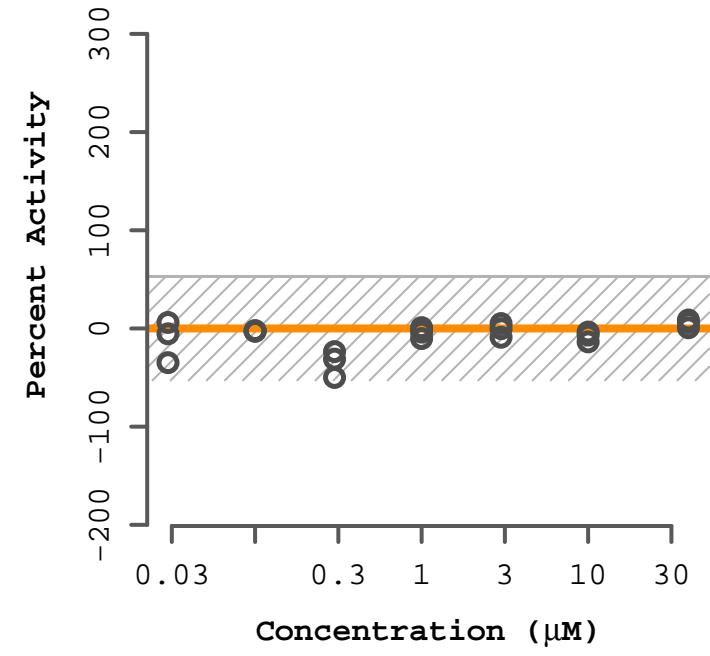
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 7.5 MAX_MED: 7.64 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

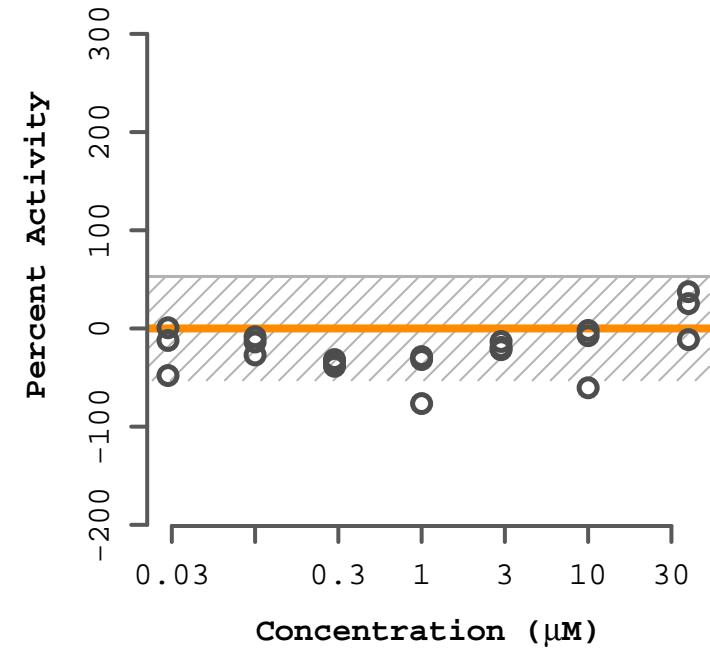
NAME: Benzyl alcohol
CHID: 20152 CASRN: 100-51-6
SPID(S): TP0001411C02
M4ID: 30206955

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:	5.15	MAX_MED: 6.06	BMAD: 17.6
COFF:	52.9	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Biphenyl

CHID: 20161 CASRN: 92-52-4

SPID(S): TP0001412F04

M4ID: 30207024

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 208.69

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 32.09

NA

NA

MAX_MEAN: 17.2

MAX_MED: 25.3

BMAD: 17.6

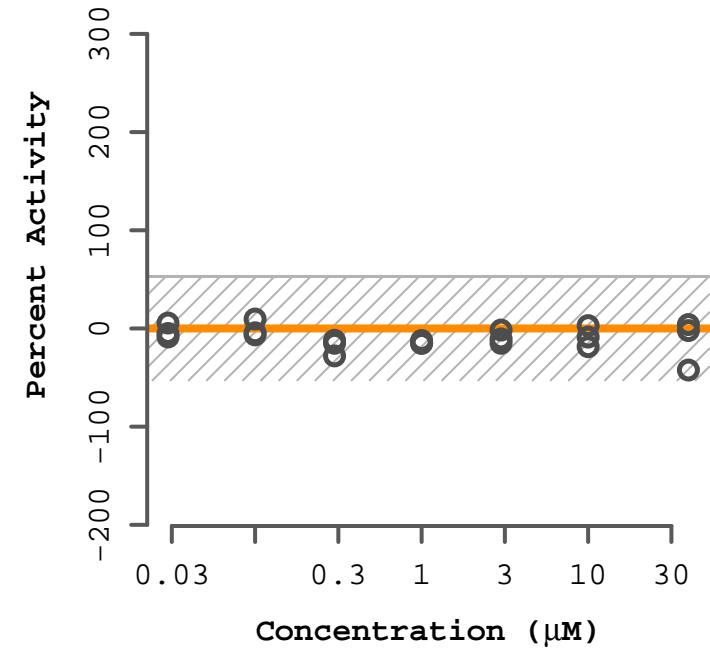
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Pentaerythritol dibromide
CHID: 20164 CASRN: 3296-90-0
SPID(S): TP0001414B04
M4ID: 30206995

HILL MODEL: Not applicable.

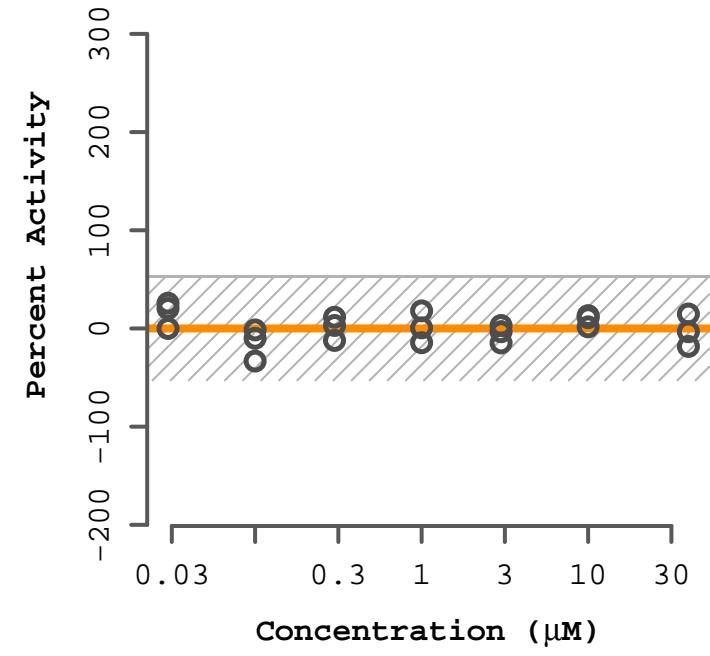
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: -0.403 MAX_MED: -2.1 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Bis(2-chloroethyl) ether

CHID: 20168 CASRN: 111-44-4

SPID(S): TP0001412E02

M4ID: 30207215

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: 15.4

MAX_MED: 20.4

BMAD: 17.6

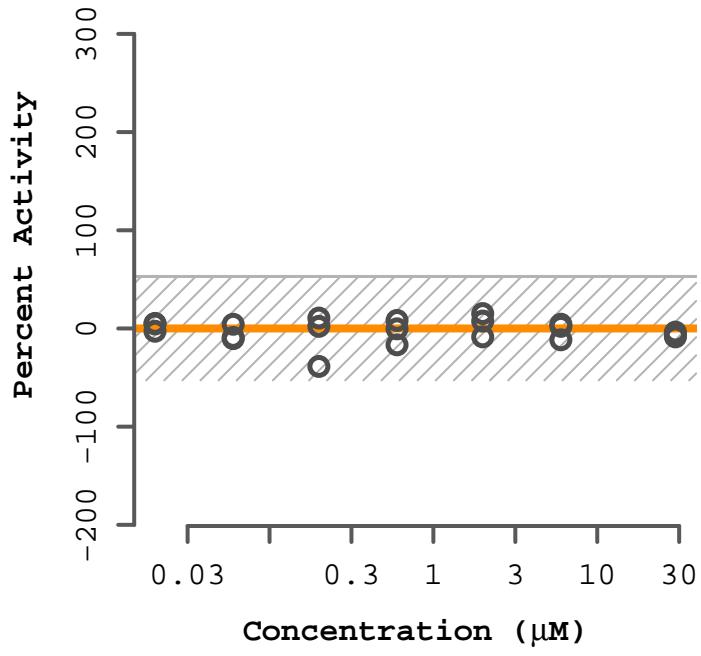
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: FD&C Blue No. 1

CHID: 20189 CASRN: 3844-45-9

SPID(S): TP0001413A05

M4ID: 30207125

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 161.79

NA

NA

PROB:

1

NA

NA

RMSE: 11.7

NA

NA

MAX_MEAN: 4.76

MAX_MED: 7.57

BMAD: 17.6

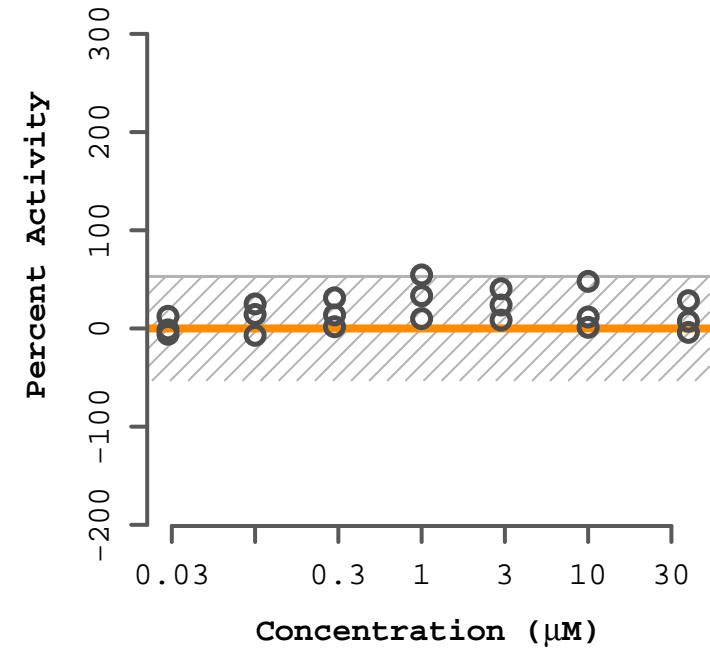
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Boric acid (H₃BO₃)
CHID: 20194 CASRN: 10043-35-3
SPID(S): TP0001413G02
M4ID: 30207011

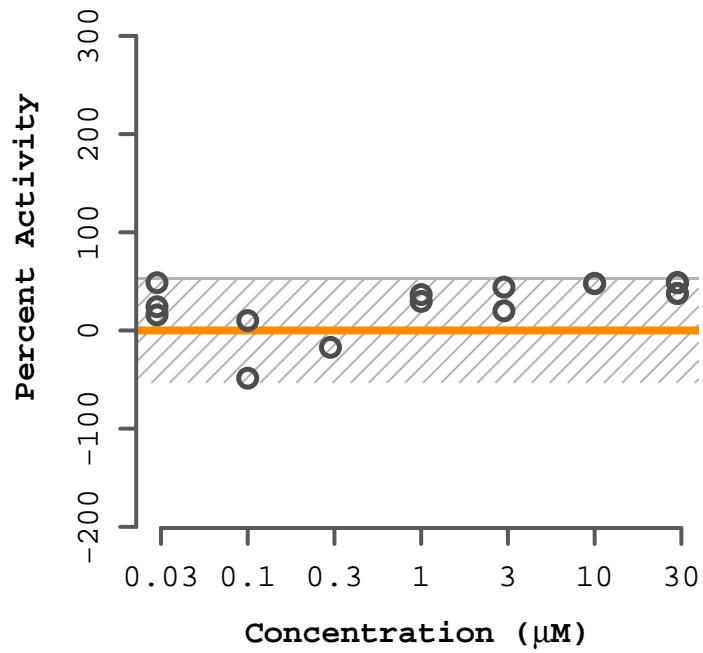
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 195.51	NA	NA
PROB: 1	NA	NA
RMSE: 23.94	NA	NA

MAX_MEAN: 32.7 MAX_MED: 33.4 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Butylated hydroxyanisole
CHID: 20215 CASRN: 25013-16-5
SPID(S): EPAPLT0154B05
M4ID: 30206732

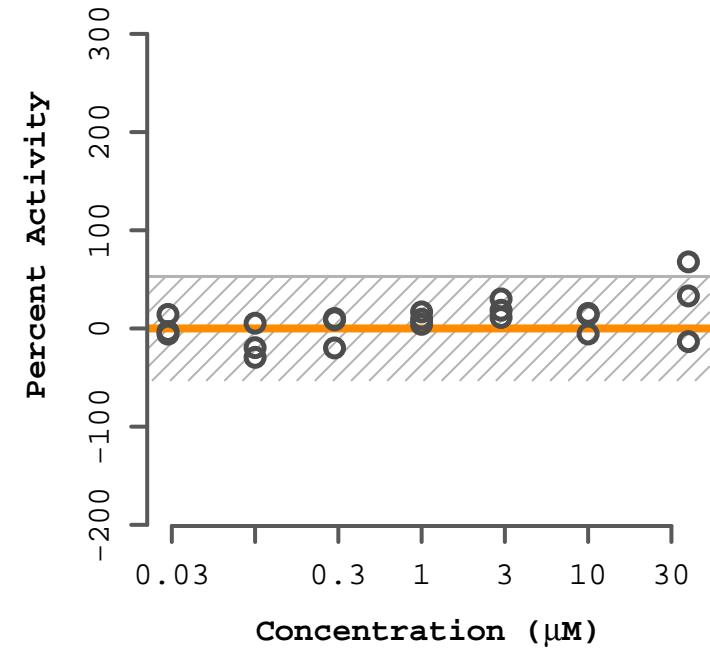
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 47.8 MAX_MED: 48.7 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: tert-Butylhydroquinone
CHID: 20220 CASRN: 1948-33-0
SPID(S): TP0001413A10
M4ID: 30206970

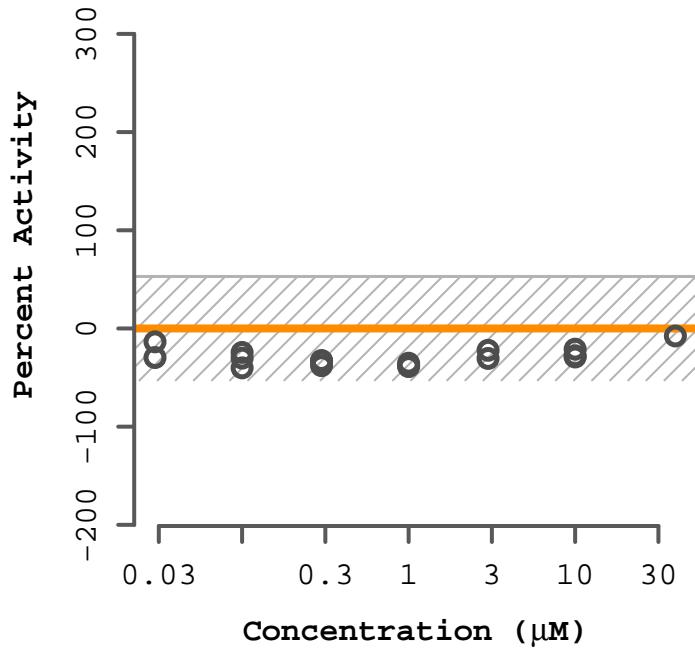
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 29.2 MAX_MED: 33.1 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Caffeine

CHID: 20232 CASRN: 58-08-2

SPID(S): TP0001411F04

M4ID: 30206921

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 169.72

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 30.17

NA

NA

MAX_MEAN: -7.64

MAX_MED: -7.64

BMAD: 17.6

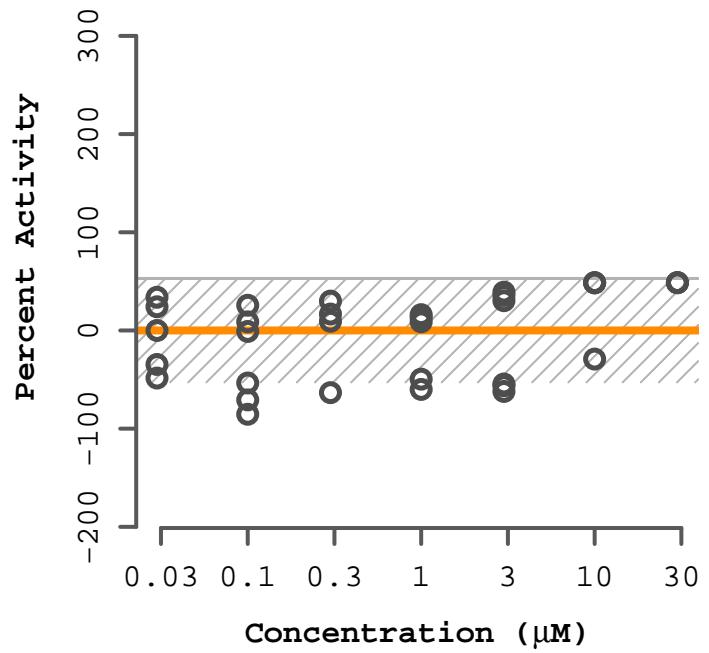
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Capsaicin

CHID: 20241 CASRN: 404-86-4

SPID(S): EPAPLT0154B01

M4ID: 30206728

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 349.56

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 43.26

NA

NA

MAX_MEAN: 48.7

MAX_MED: 48.7

BMAD: 17.6

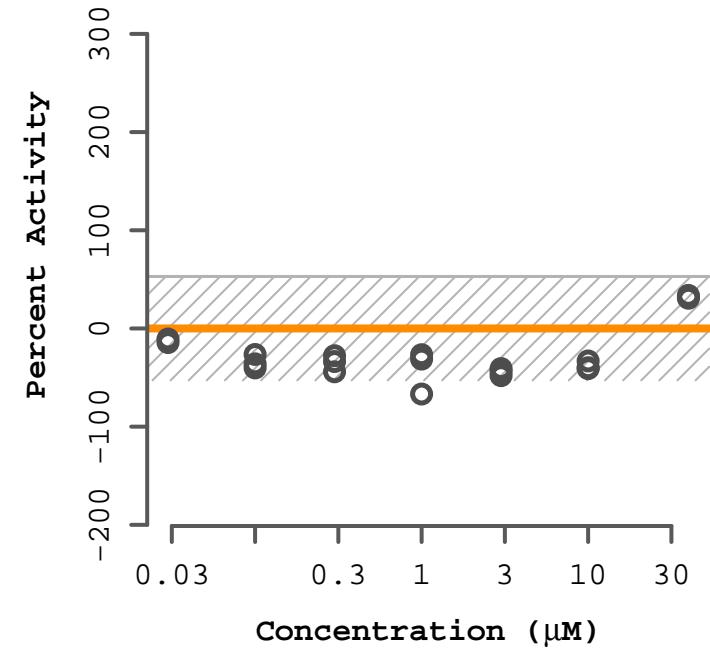
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Captafol

CHID: 20242 CASRN: 2425-06-1

SPID(S): TP0001414D03

M4ID: 30206942

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 207.08

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 36.92

NA

NA

MAX_MEAN: 32.2

MAX_MED: 32

BMAD: 17.6

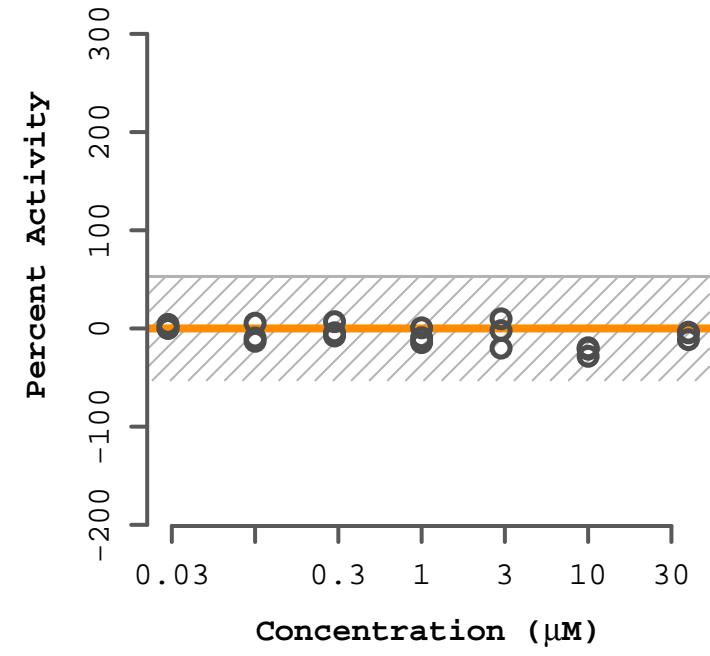
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Chlordane

CHID: 20267 CASRN: 57-74-9

SPID(S): TP0001411E05

M4ID: 30207163

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: 1.61

MAX_MED: 0.639

BMAD: 17.6

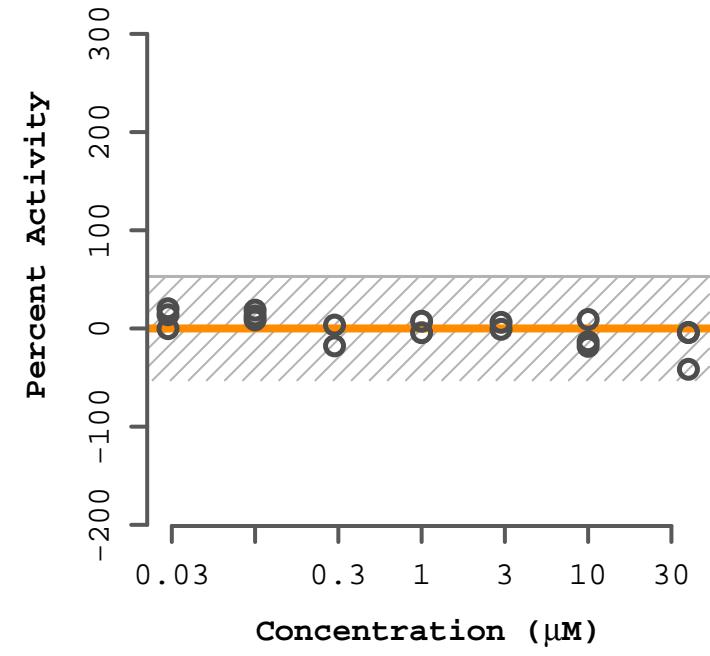
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Chlorendic acid
CHID: 20268 CASRN: 115-28-6
SPID(S): TP0001414E05
M4ID: 30207044

HILL MODEL: Not applicable.

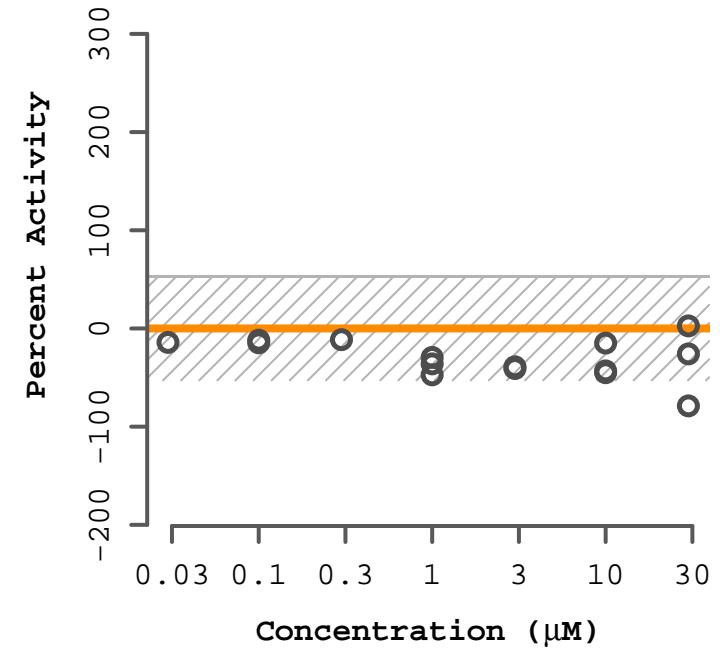
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 13.4 MAX_MED: 14 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

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

CHID: 20284 CASRN: 61702-44-1

SPID(S): EPAPLT0154F07

M4ID: 30206775

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 153.53

PROB: 1

RMSE: 35.84

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -11.4

MAX_MED: -11.4

BMAD: 17.6

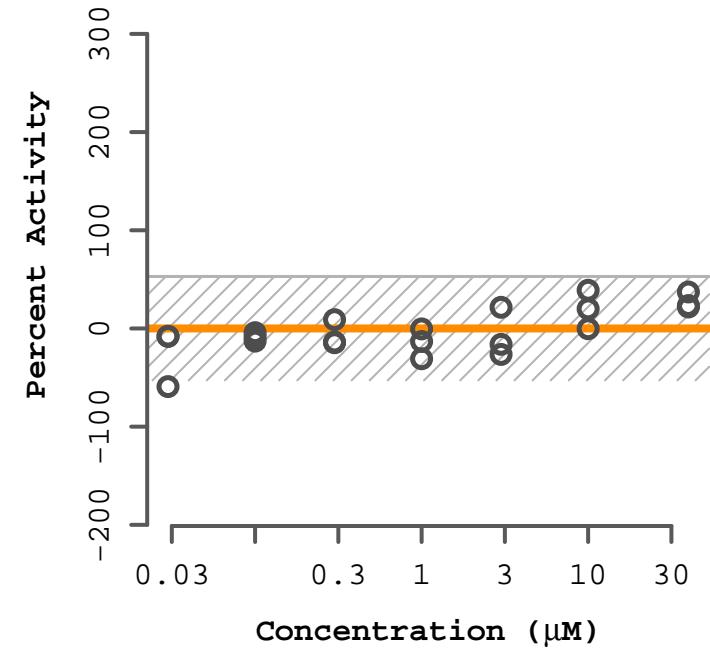
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Chlorothalonil

CHID: 20319 CASRN: 1897-45-6

SPID(S): TP0001414A10

M4ID: 30207012

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 194.38

PROB: 1

RMSE: 23.14

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 27.5

MAX_MED: 23.4

BMAD: 17.6

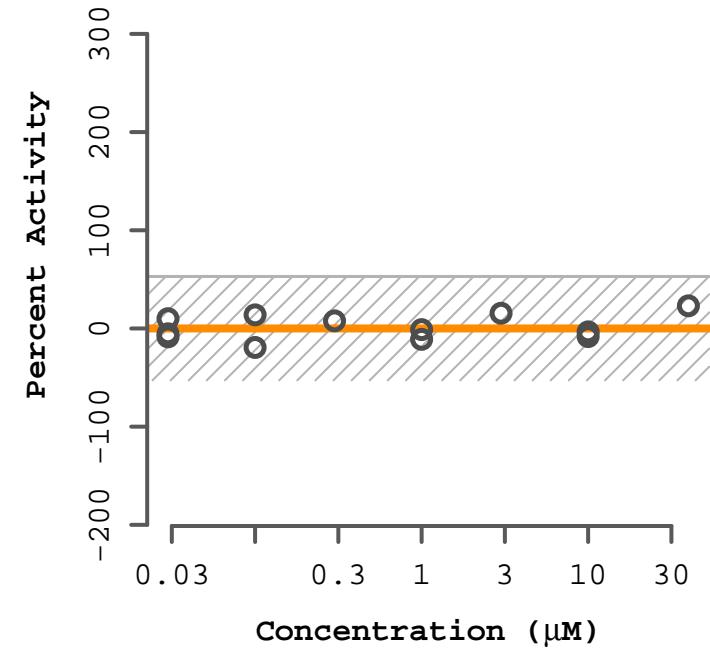
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Clofibrate

CHID: 20336 CASRN: 637-07-0

SPID(S): TP0001411A06

M4ID: 30207106

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 97.79

HILL

PROB: 1

GNLS

RMSE: 12.27

MAX_MEAN: 23.1

MAX_MED: 23.1

BMAD: 17.6

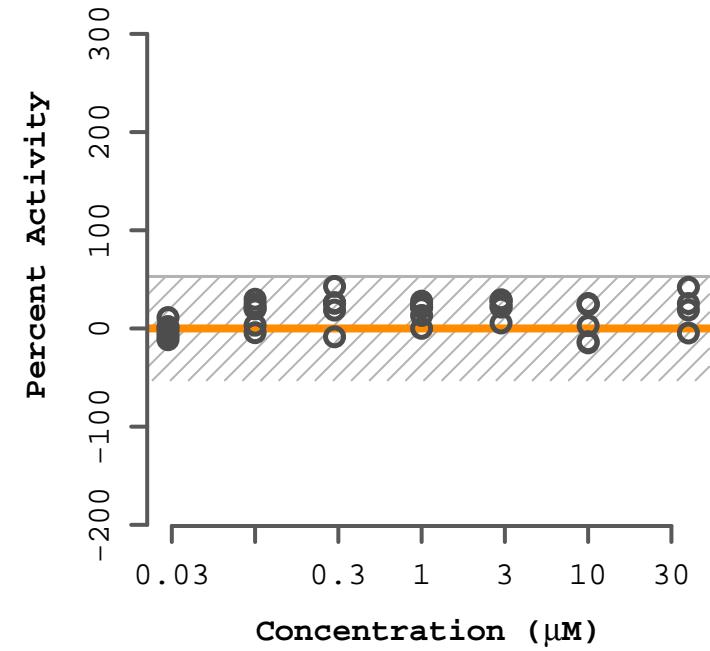
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Daminozide

CHID: 20370 CASRN: 1596-84-5

SPID(S): TP0001413D06

M4ID: 30206888

HILL MODEL: Not applicable.

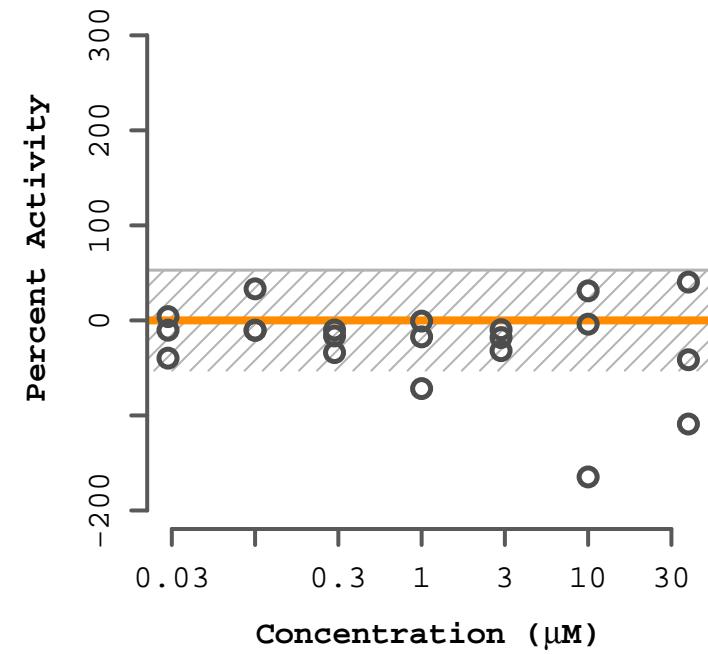
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 365.5	NA	NA
PROB: 1	NA	NA
RMSE: 21.12	NA	NA

MAX_MEAN: 22.3 MAX_MED: 25.9 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: p,p'-DDE

CHID: 20374 CASRN: 72-55-9

SPID(S): TP0001411H04

M4ID: 30206993

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 221.12

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 51.04

NA

NA

MAX_MEAN: 4.19

MAX_MED: -3.93

BMAD: 17.6

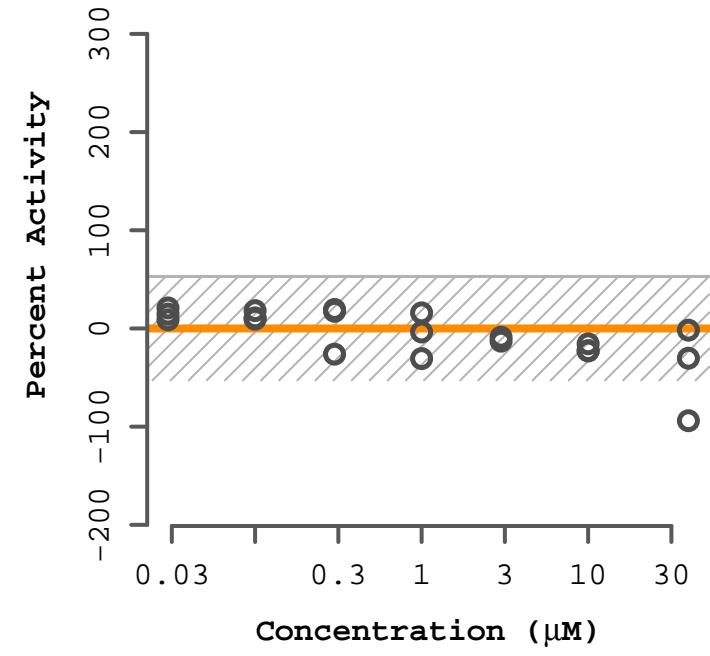
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Dichlorodiphenyltrichloroethane

CHID: 20375 CASRN: 50-29-3

SPID(S): TP0001412C08

M4ID: 30206963

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: 14.8

MAX_MED: 17.5

BMAD: 17.6

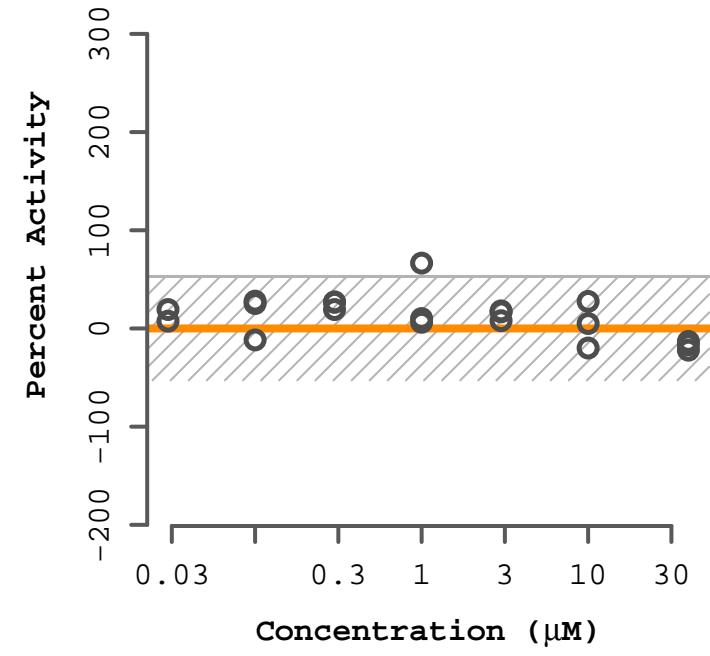
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: 2,4-Diaminotoluene
CHID: 20402 CASRN: 95-80-7
SPID(S): TP0001413D09
M4ID: 30207009

HILL MODEL: Not applicable.

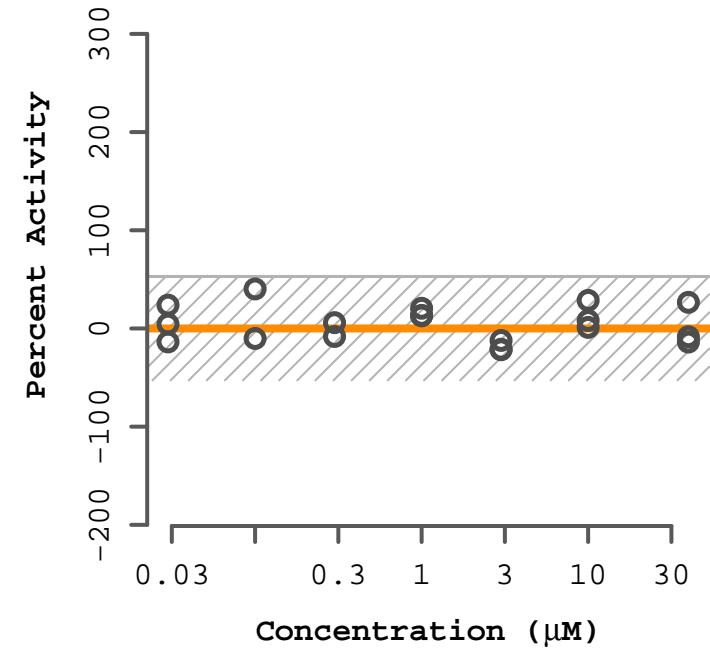
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	185.89	NA	NA
PROB:	1	NA	NA
RMSE:	23.63	NA	NA

MAX_MEAN: 27.7 MAX_MED: 26.7 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Dichlorprop

CHID: 20440 CASRN: 120-36-5

SPID(S): TP0001412G03

M4ID: 30206936

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: 15.6

MAX_MED: 15

BMAD: 17.6

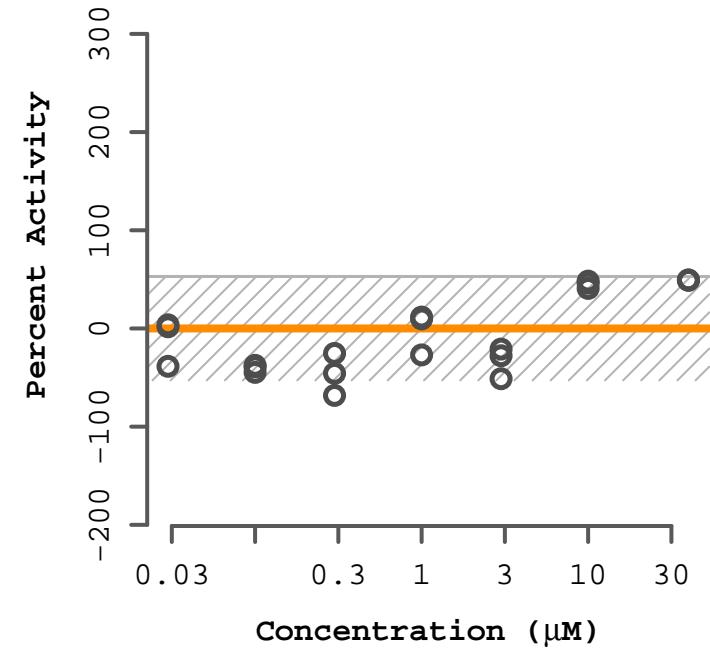
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Diethylstilbestrol
CHID: 20465 CASRN: 56-53-1
SPID(S): TP0001414B02
M4ID: 30207128

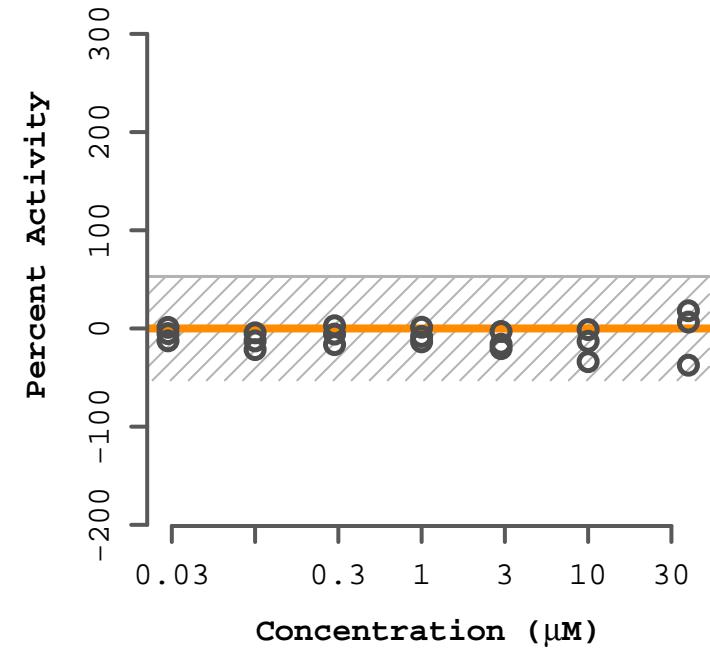
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 49.3 MAX_MED: 49.3 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Dimethoate

CHID: 20479 CASRN: 60-51-5

SPID(S): TP0001412D05

M4ID: 30206930

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 177.68

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 15.67

NA

NA

MAX_MEAN: -4.26

MAX_MED: 6.55

BMAD: 17.6

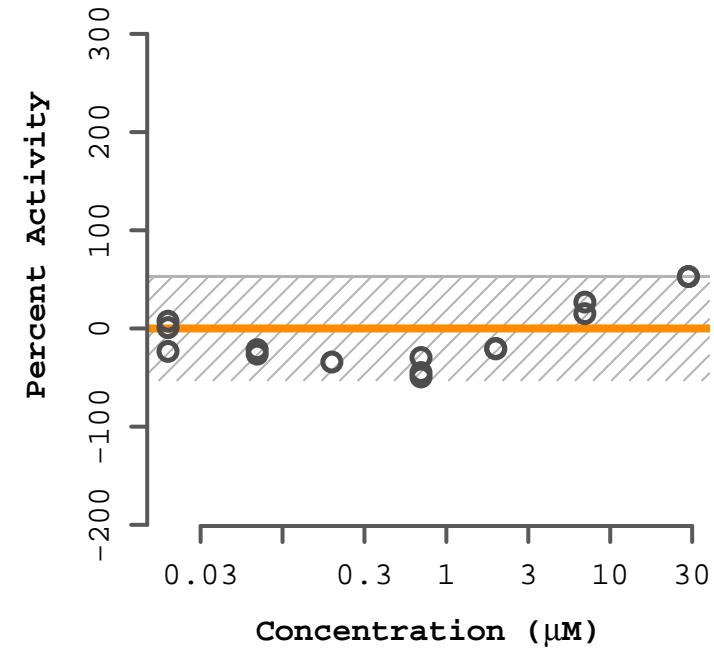
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Methadone hydrochloride
CHID: 20501 CASRN: 1095-90-5
SPID(S): TP0001412E10
M4ID: 30207185

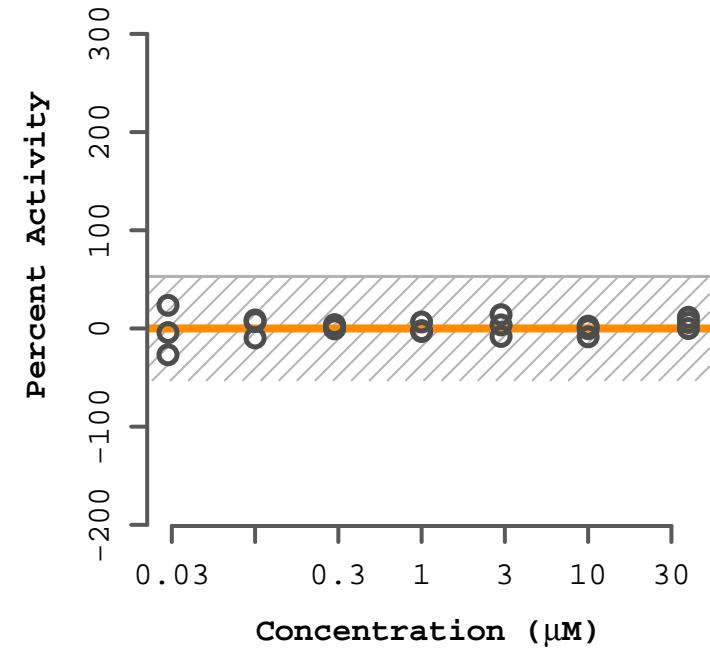
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEAT_acute_firing_rate_mean_dn

NAME: Dimethylaminoethanol
CHID: 20505 CASRN: 108-01-0
SPID(S): TP0001412E01
M4ID: 30207220

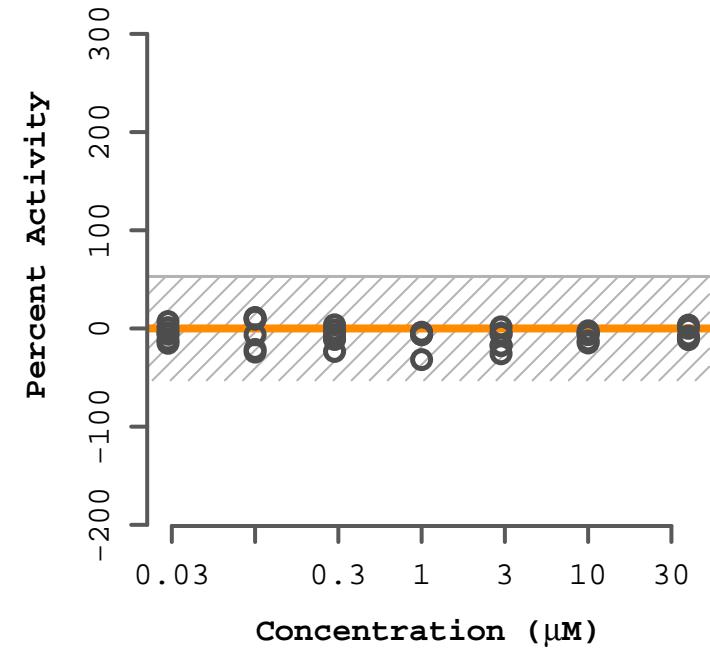
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 5.81 MAX_MED: 7.06 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: N,N-Dimethylformamide
CHID: 20515 CASRN: 68-12-2
SPID(S): TP0001413D02
M4ID: 30207212

HILL MODEL: Not applicable.

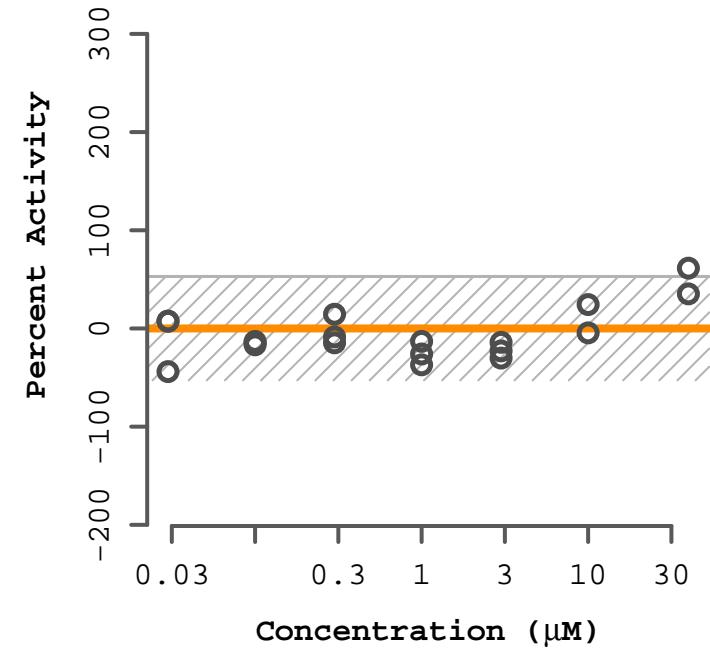
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: -3.54 MAX_MED: 1.61 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Eugenol

CHID: 20617 CASRN: 97-53-0

SPID(S): TP0001412H09

M4ID: 30206992

HILL MODEL: Not applicable.

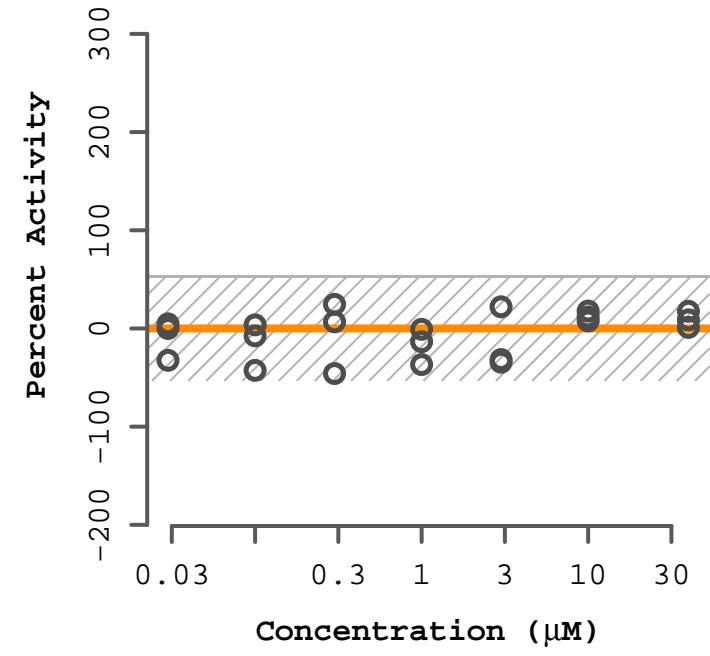
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 180.79	NA	NA
PROB: 1	NA	NA
RMSE: 25.83	NA	NA

MAX_MEAN: 48.4 MAX_MED: 48.4 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Furfural

CHID: 20647 CASRN: 98-01-1

SPID(S): TP0001412A07

M4ID: 30207025

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 194.24

PROB: 1

RMSE: 22.7

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 12.4

MAX_MED: 11.7

BMAD: 17.6

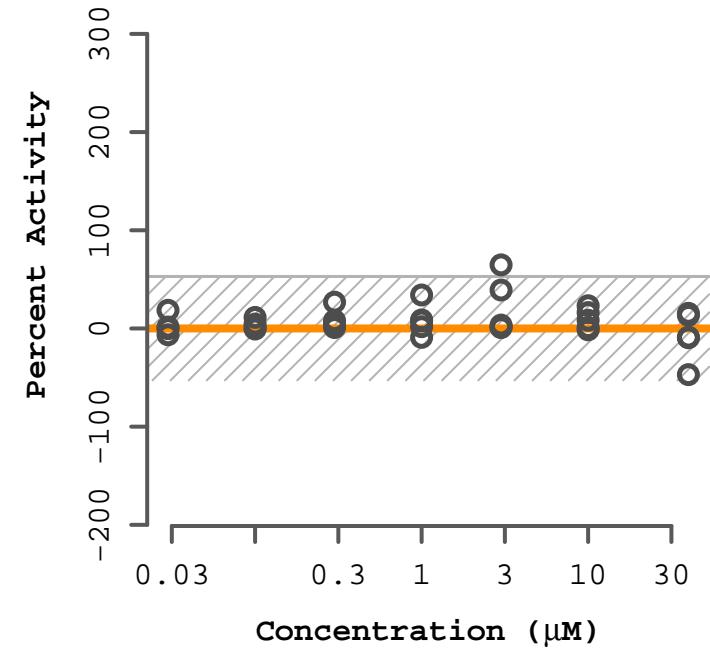
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Hydrochlorothiazide
CHID: 20713 CASRN: 58-93-5
SPID(S): TP0001413B09
M4ID: 30207131

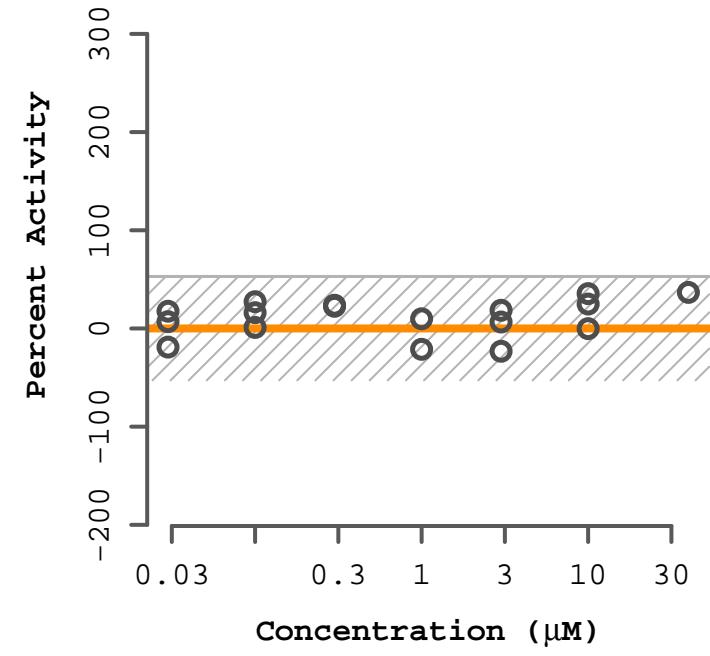
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 22 MAX_MED: 8.37 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Hydroquinone

CHID: 20716 CASRN: 123-31-9

SPID(S): TP0001414G12

M4ID: 30206923

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 165.9

HILL

PROB: 1

GNLS

RMSE: 21.14

MAX_MEAN: 36.7

MAX_MED: 36.7

BMAD: 17.6

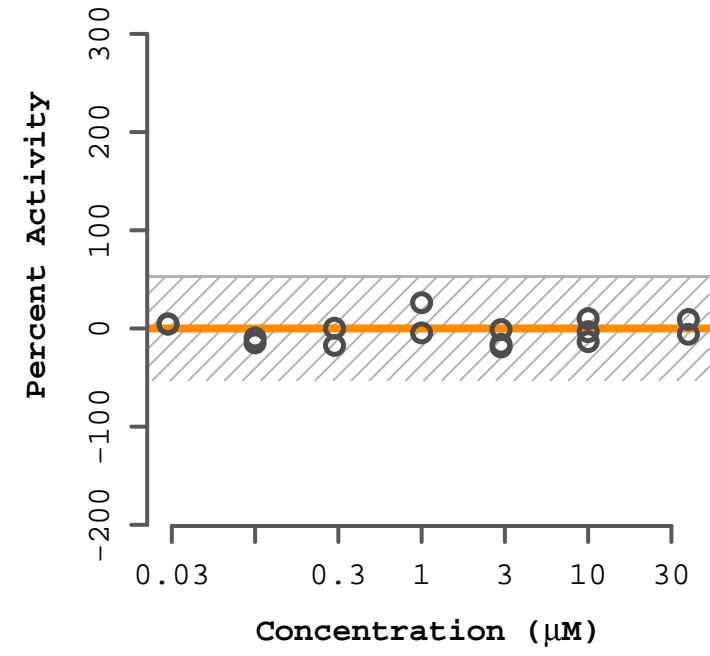
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Indomethacin

CHID: 20740 CASRN: 53-86-1

SPID(S): TP0001412H12

M4ID: 30207093

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: 10.9

MAX_MED: 10.9

BMAD: 17.6

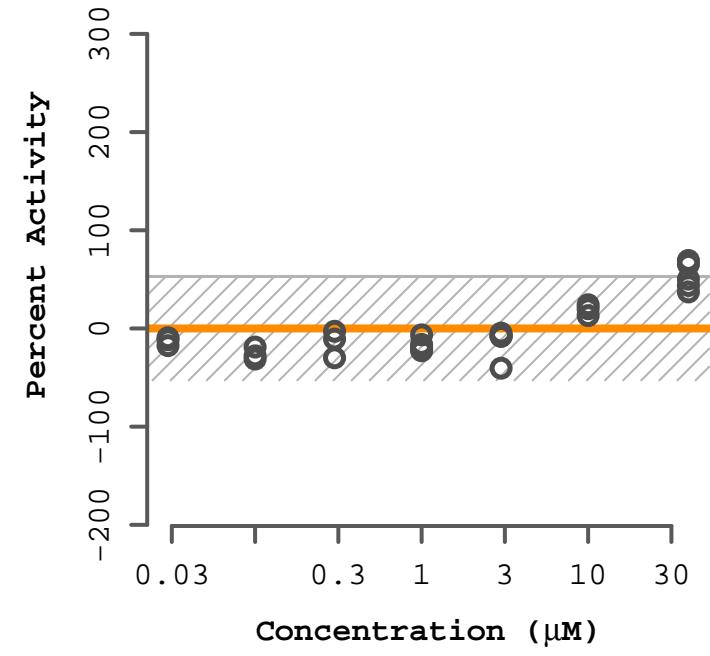
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Chlorpropham

CHID: 20764 CASRN: 101-21-3

SPID(S): TP0001411A01

M4ID: 30206941

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: 53.2

MAX_MED: 50.2

BMAD: 17.6

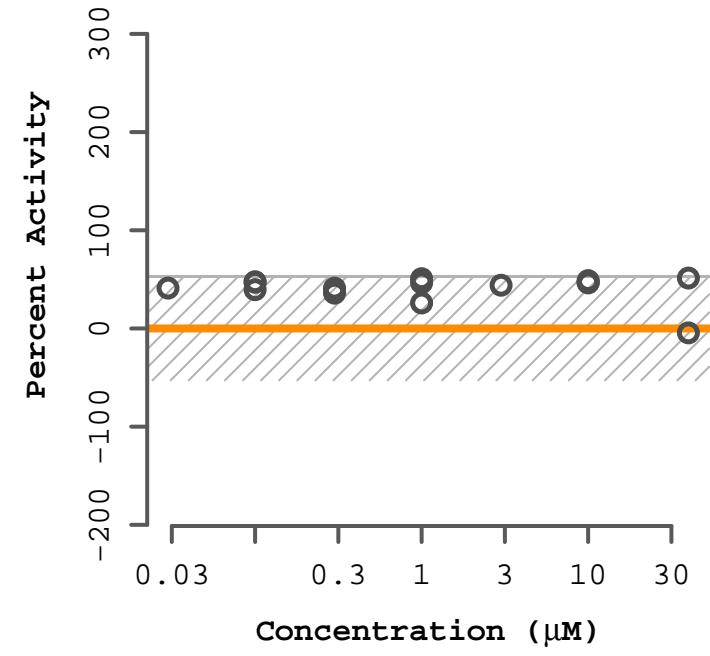
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Malaoxon

CHID: 20790 CASRN: 1634-78-2

SPID(S): TP0001414C10

M4ID: 30206883

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: 47.4

MAX_MED: 47.1

BMAD: 17.6

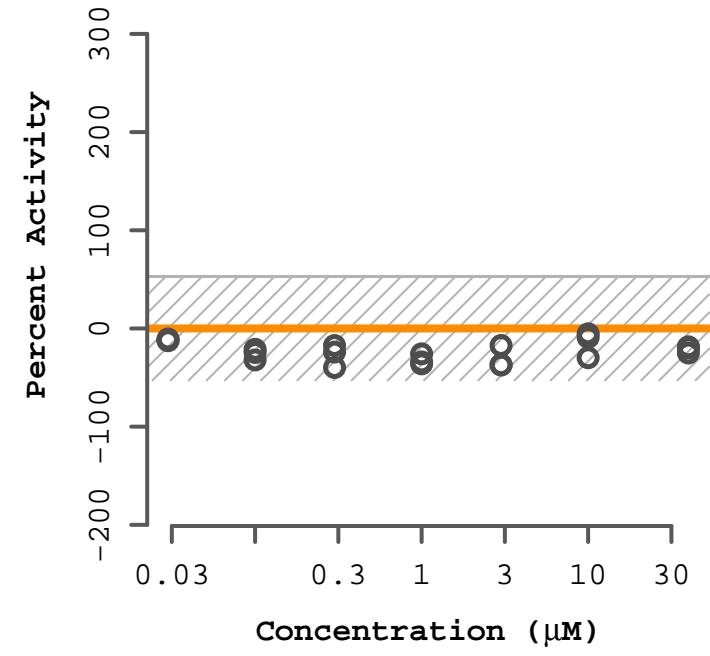
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: N-Methyl-2-pyrrolidone
CHID: 20856 CASRN: 872-50-4
SPID(S): TP0001411E04
M4ID: 30206980

HILL MODEL: Not applicable.

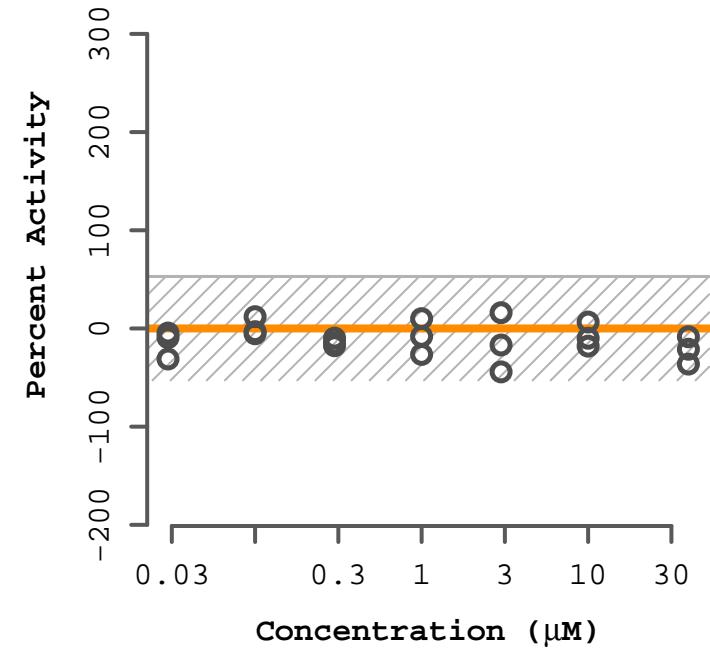
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: -11.7 MAX_MED: -9.03 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Mirex

CHID: 20895 CASRN: 2385-85-5

SPID(S): TP0001413B03

M4ID: 30207165

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 186.41

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 18.94

NA

NA

MAX_MEAN: 1.14

MAX_MED: -3.23

BMAD: 17.6

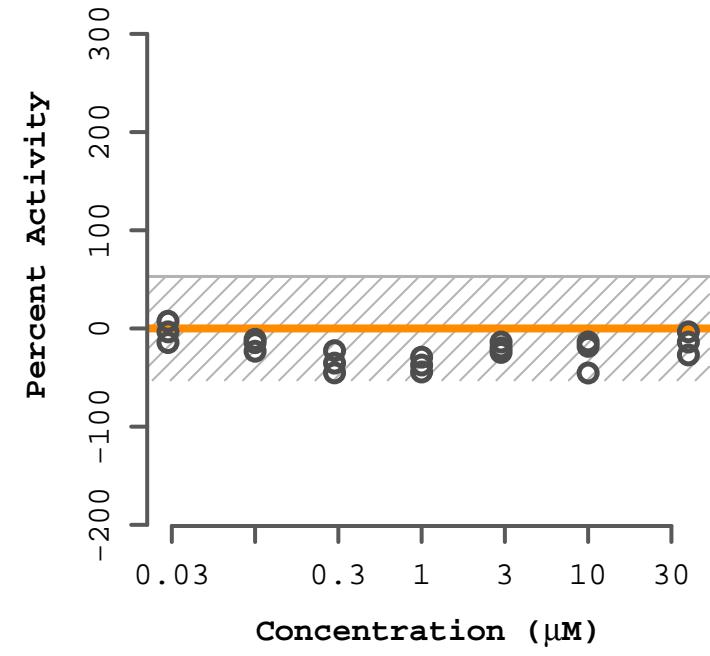
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 2-Naphthylamine

CHID: 20921 CASRN: 91-59-8

SPID(S): TP0001412E11

M4ID: 30206957

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 200.63

PROB: 1

RMSE: 25.64

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -3.46

MAX_MED: -3.42

BMAD: 17.6

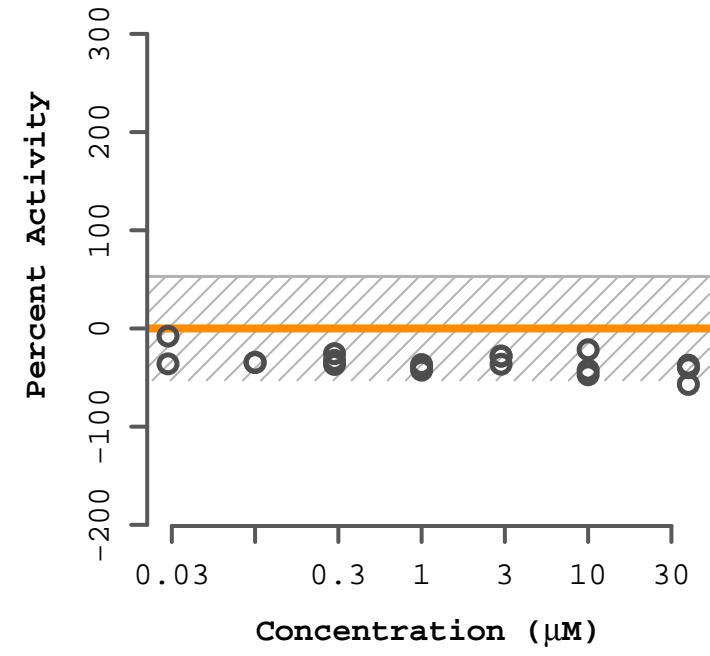
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Nicotine

CHID: 20930 CASRN: 54-11-5

SPID(S): TP0001411C10

M4ID: 30207028

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 196.56

NA

NA

PROB:

1

NA

NA

RMSE: 36.39

NA

NA

MAX_MEAN: -21.9

MAX_MED: -21.9

BMAD: 17.6

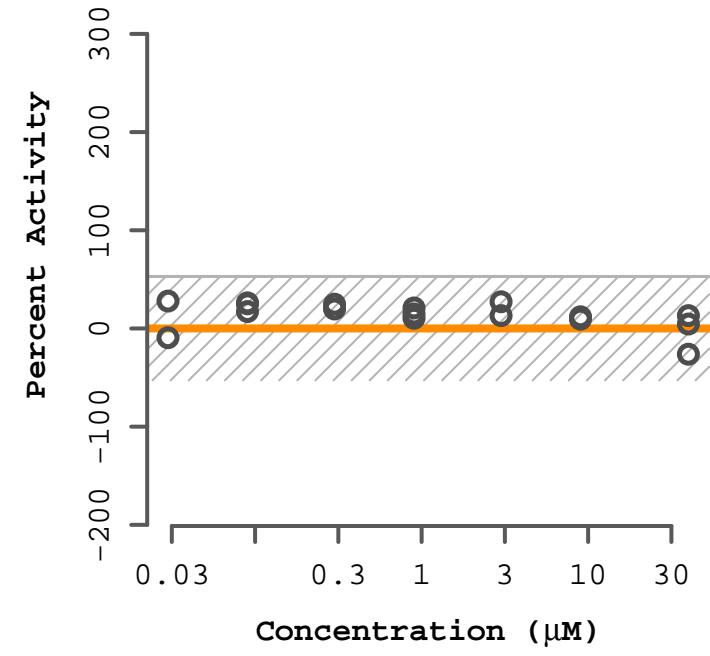
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Nitrilotriacetic acid
CHID: 20939 CASRN: 139-13-9
SPID(S): TP0001414G05
M4ID: 30207017

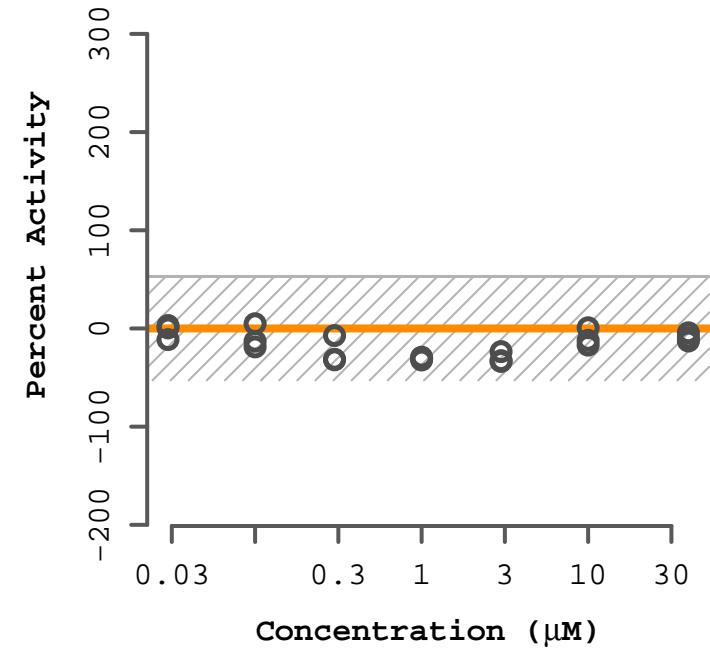
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 22.8 MAX_MED: 25.1 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: N-Nitrosodiethylamine
CHID: 21028 CASRN: 55-18-5
SPID(S): TP0001412F10
M4ID: 30207211

HILL MODEL: Not applicable.

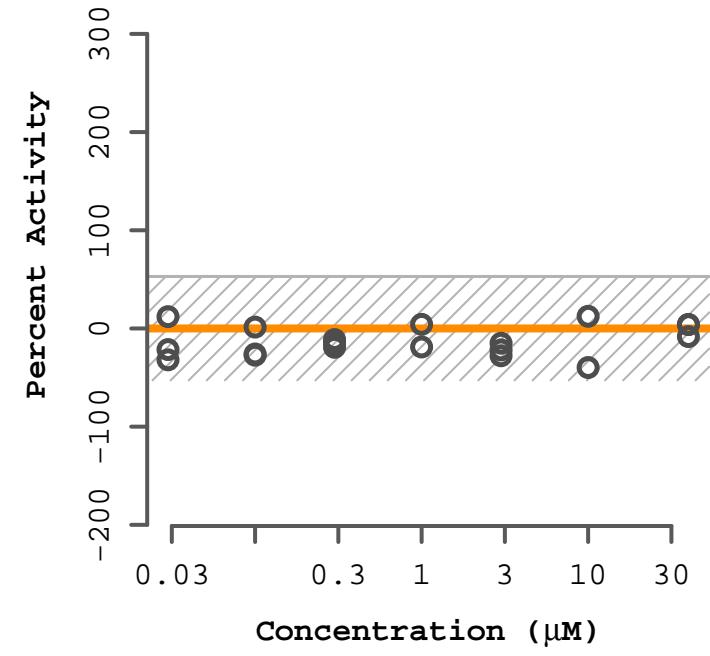
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: -2.58 MAX_MED: 0.539 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: N-Nitrosodipropylamine

CHID: 21032 CASRN: 621-64-7

SPID(S): TP0001411G03

M4ID: 30207019

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 171.79

PROB: 1

RMSE: 19.77

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -0.0447

MAX_MED: 4.02

BMAD: 17.6

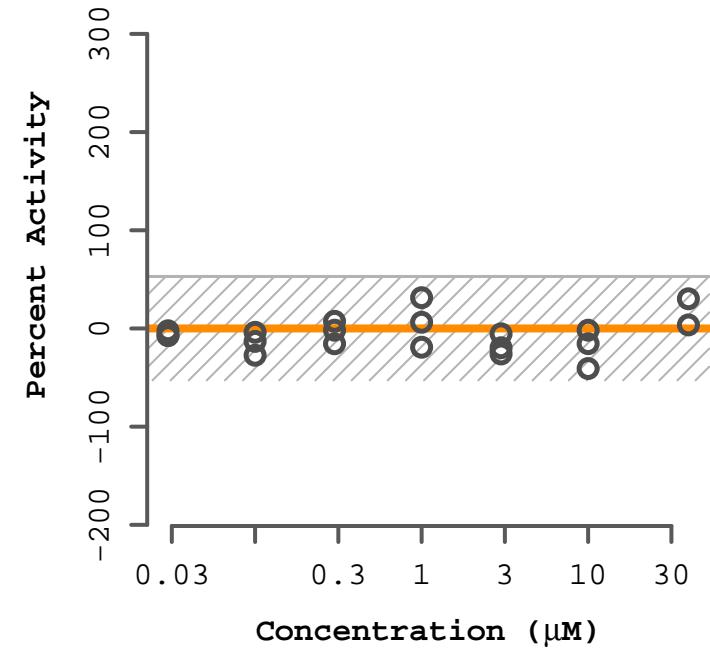
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Oxamyl

CHID: 21086 CASRN: 23135-22-0

SPID(S): TP0001412H07

M4ID: 30206874

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 175.95

PROB: 1

RMSE: 18.23

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 17

MAX_MED: 17

BMAD: 17.6

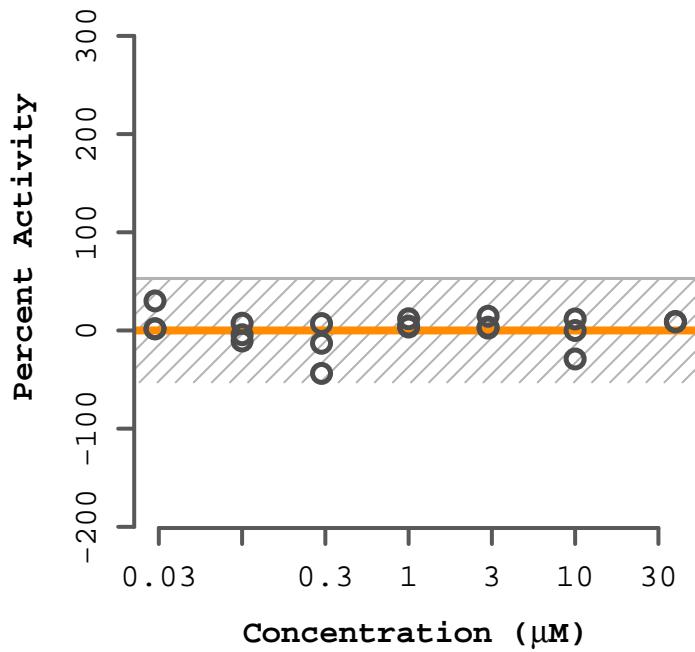
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL MEA acute firing rate mean dn

NAME: Oxytetracycline hydrochloride
CHID: 21097 CASRN: 2058-46-0
SPID(S): TP0001414D05
M4ID: 30207169

HILL MODEL: Not applicable.

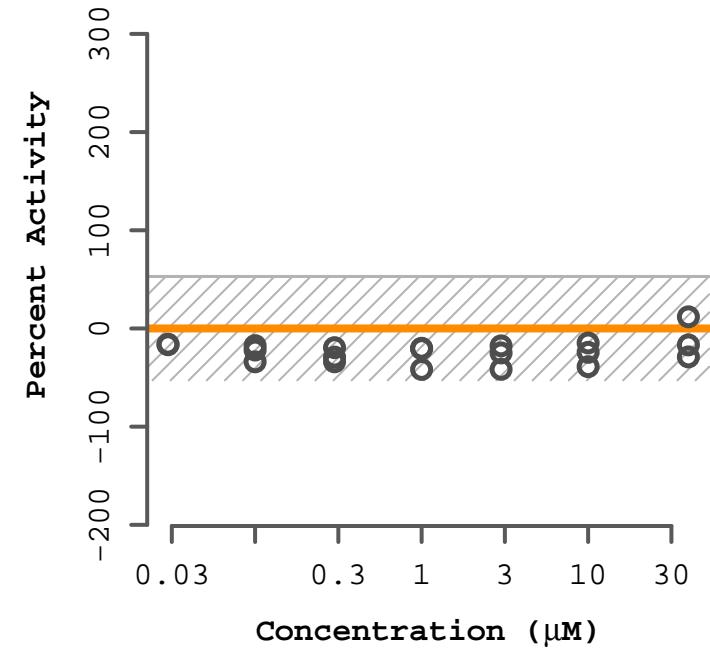
GAIN-LOSS MODEL: Not applicable.

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

MAX MEAN: 11.2 MAX MED: 8.97 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Phenobarbital sodium
CHID: 21123 CASRN: 57-30-7
SPID(S): TP0001414H03
M4ID: 30207096

HILL MODEL: Not applicable.

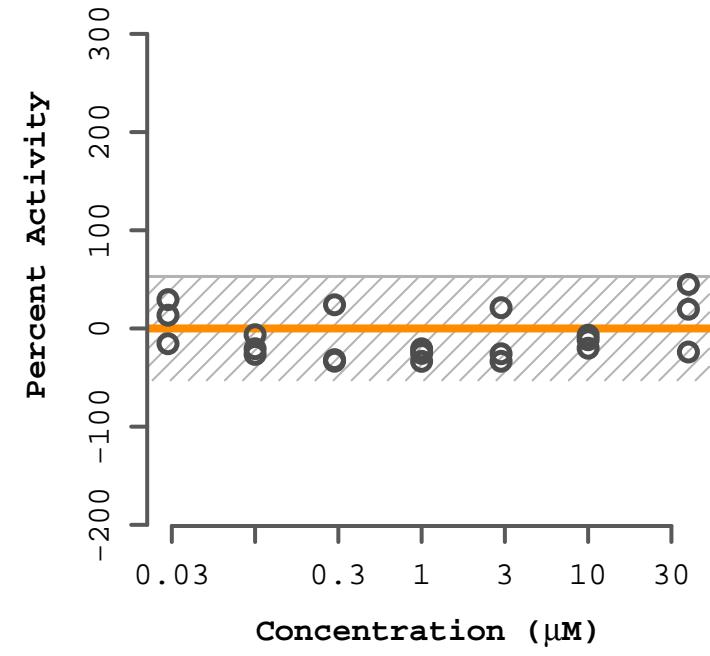
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: -11.2 MAX_MED: -16.3 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Piperazine

CHID: 21164 CASRN: 110-85-0

SPID(S): TP0001412A08

M4ID: 30207217

HILL MODEL: Not applicable.

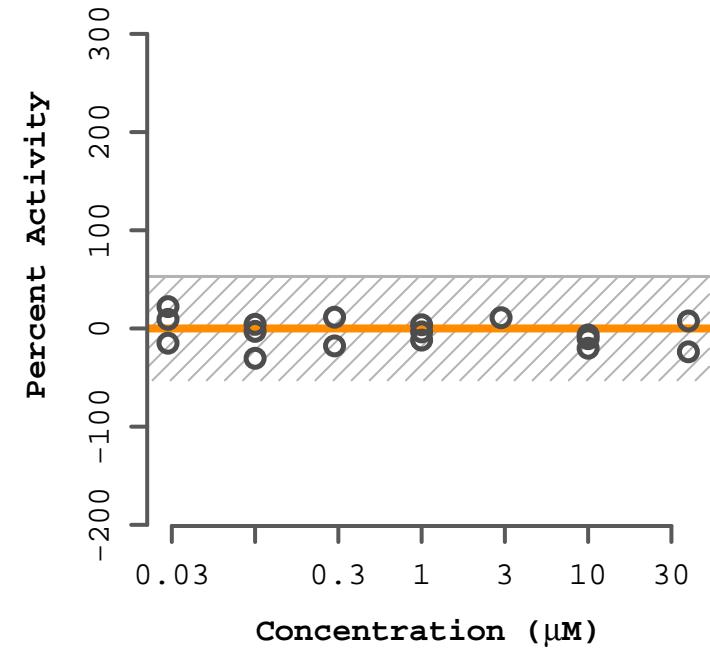
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 13.5 MAX_MED: 19.6 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: 6-Propyl-2-thiouracil
CHID: 21209 CASRN: 51-52-5
SPID(S): TP0001412B08
M4ID: 30207107

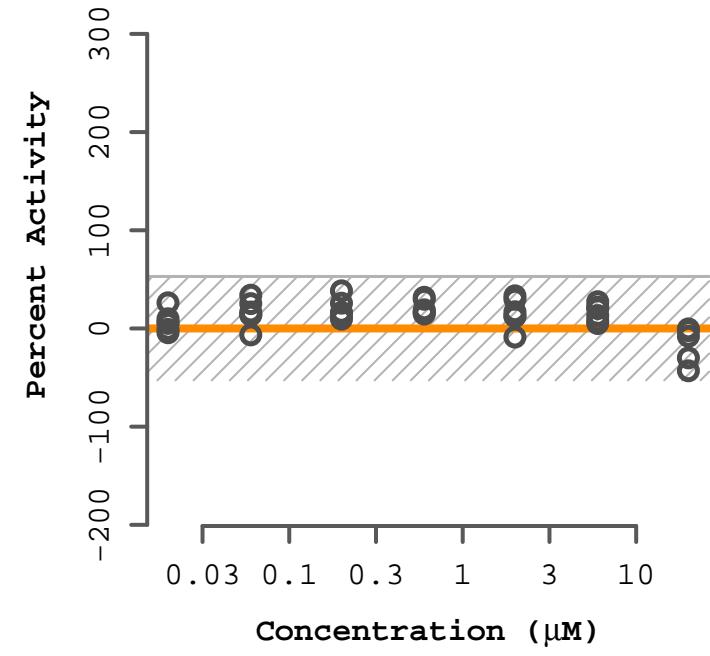
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 11 MAX_MED: 11 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Rifampicin

CHID: 21244 CASRN: 13292-46-1

SPID(S): TP0001413D05

M4ID: 30207142

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 369.68

PROB: 1

RMSE: 20.19

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 21.4

MAX_MED: 18.1

BMAD: 17.6

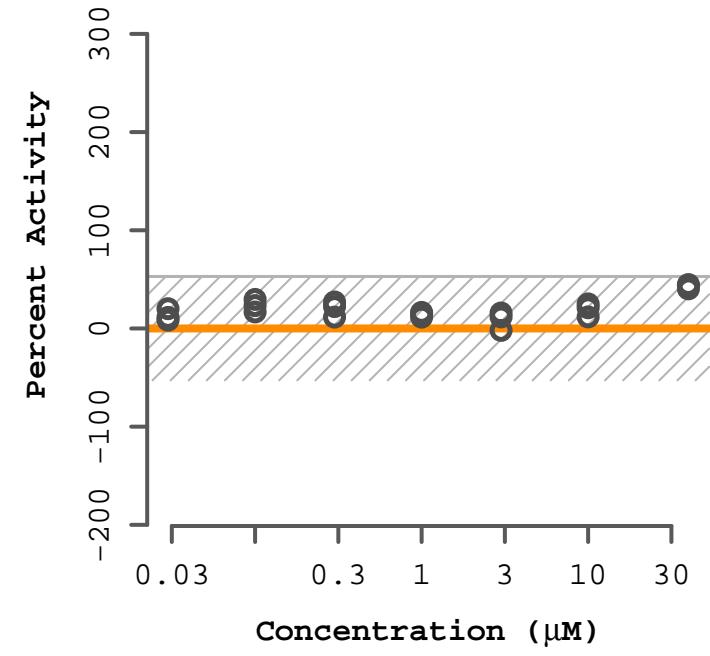
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Rotenone

CHID: 21248 CASRN: 83-79-4

SPID(S): TP0001412B10

M4ID: 30206908

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 196.61

NA

NA

PROB:

1

NA

NA

RMSE: 23.37

NA

NA

MAX_MEAN: 43

MAX_MED: 44

BMAD: 17.6

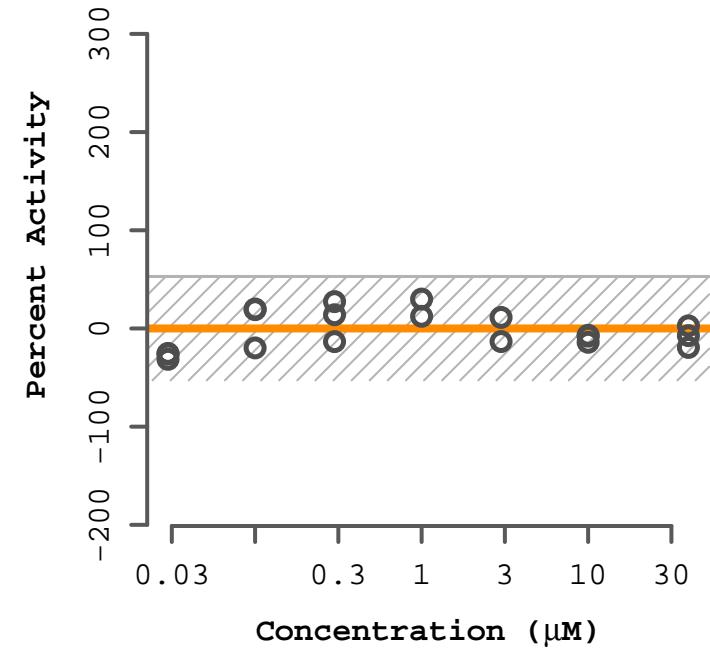
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: 2,4,6-Tris(tert-butyl)phenol
CHID: 21311 CASRN: 732-26-3
SPID(S): TP0001412E09
M4ID: 30206997

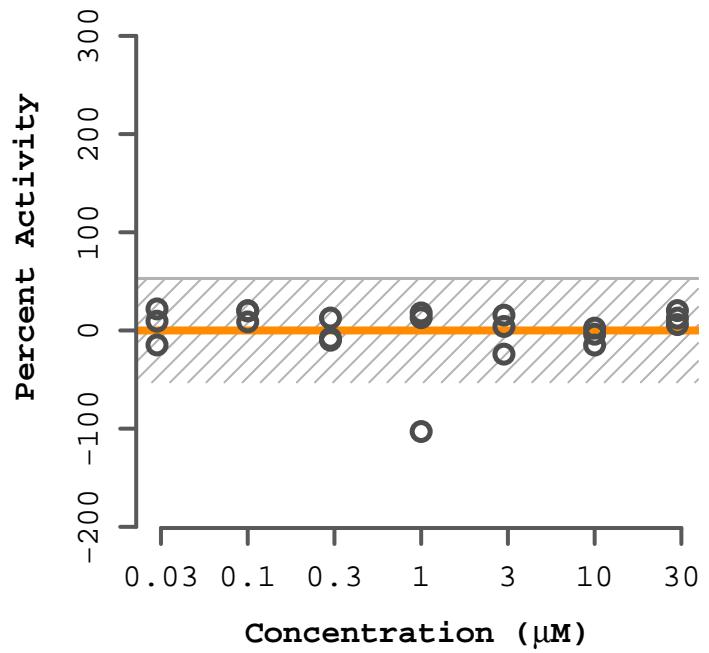
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 21.2 MAX_MED: 21.2 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Tetramethylthiuram monosulfide
CHID: 21333 CASRN: 97-74-5
SPID(S): EPAPLT0154C01
M4ID: 30206739

HILL MODEL: Not applicable.

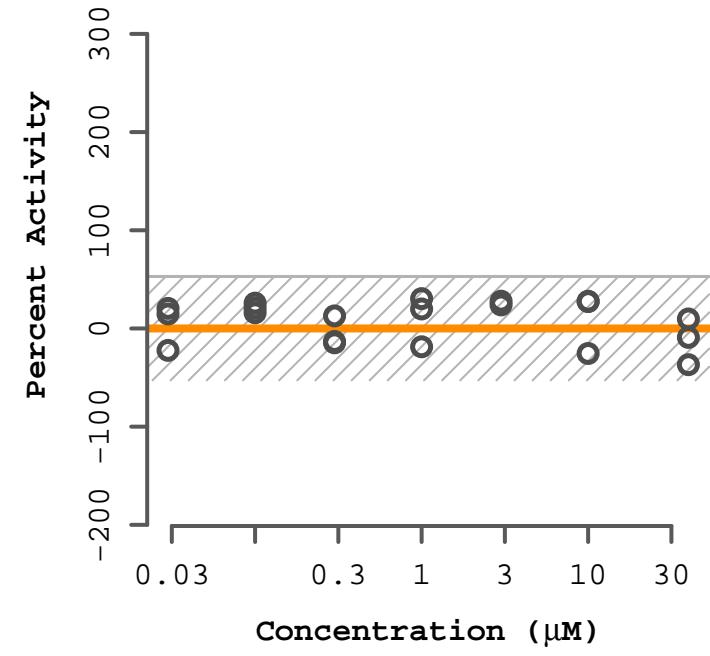
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 16.3 MAX_MED: 20 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Theophylline

CHID: 21336 CASRN: 58-55-9

SPID(S): TP0001414H06

M4ID: 30206953

HILL MODEL: Not applicable.

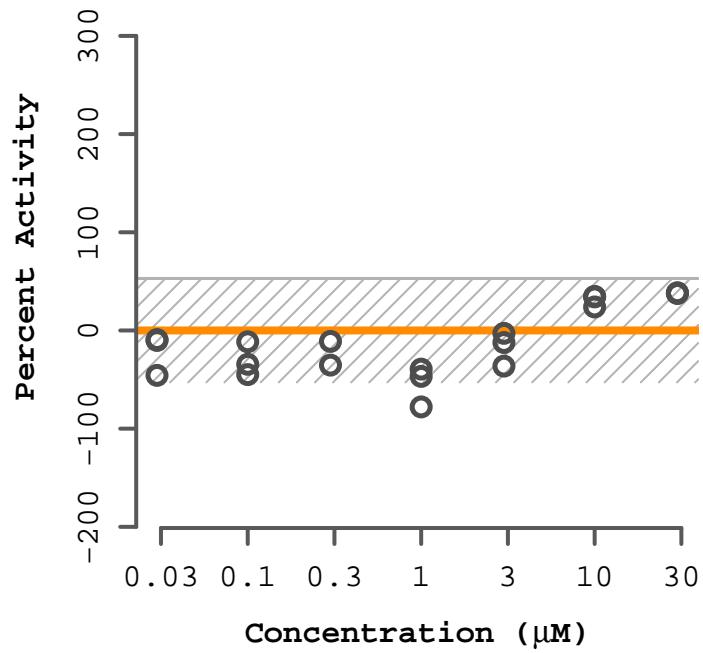
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	186.51	NA	NA
PROB:	1	NA	NA
RMSE:	22.09	NA	NA

MAX_MEAN: 25.9 MAX_MED: 27.4 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Bithionol

CHID: 21342 CASRN: 97-18-7

SPID(S): EPAPLT0154D10

M4ID: 30206758

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 204.66

PROB: 1

RMSE: 35.74

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 38.1

MAX_MED: 37.9

BMAD: 17.6

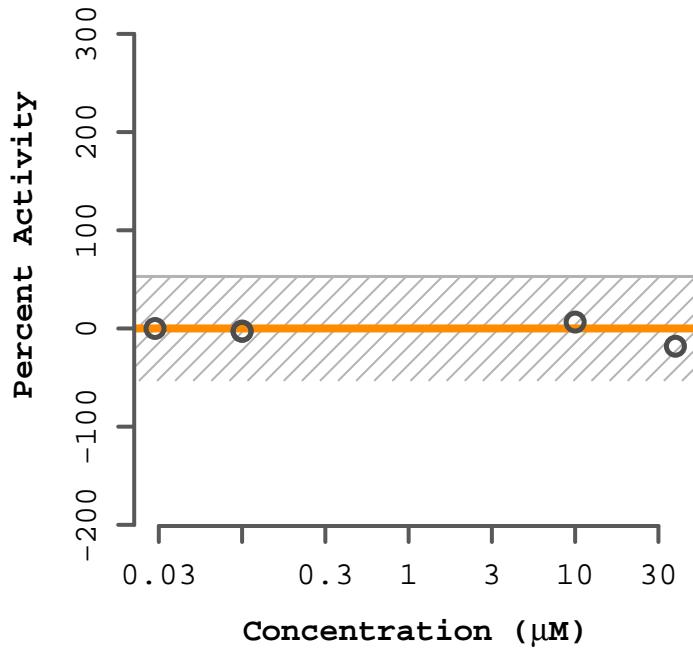
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Trichloroacetic acid
CHID: 21378 CASRN: 76-03-9
SPID(S): TP0001411G10
M4ID: 30207037

HILL MODEL: Not applicable.

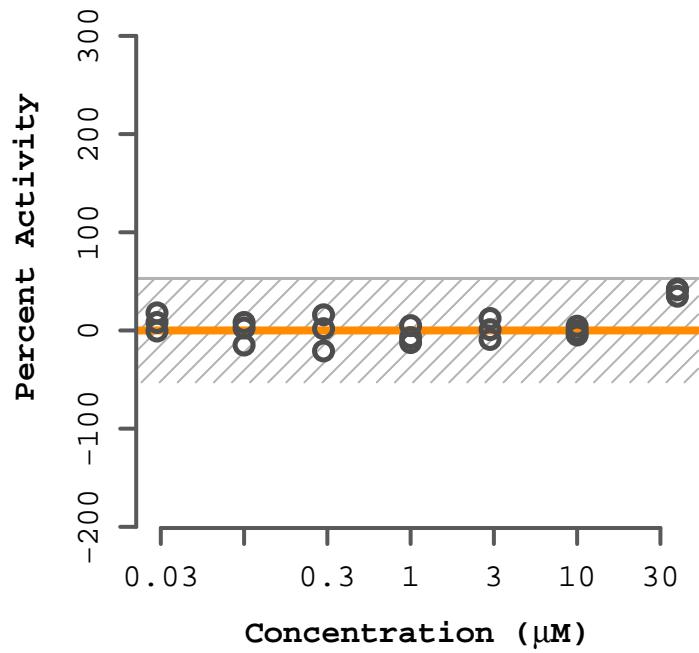
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 6.51 MAX_MED: 6.51 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Folpet

CHID: 21385 CASRN: 133-07-3

SPID(S): TP0001412E03

M4ID: 30206892

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 180.76

PROB: 1

RMSE: 17.72

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 39.5

MAX_MED: 41.4

BMAD: 17.6

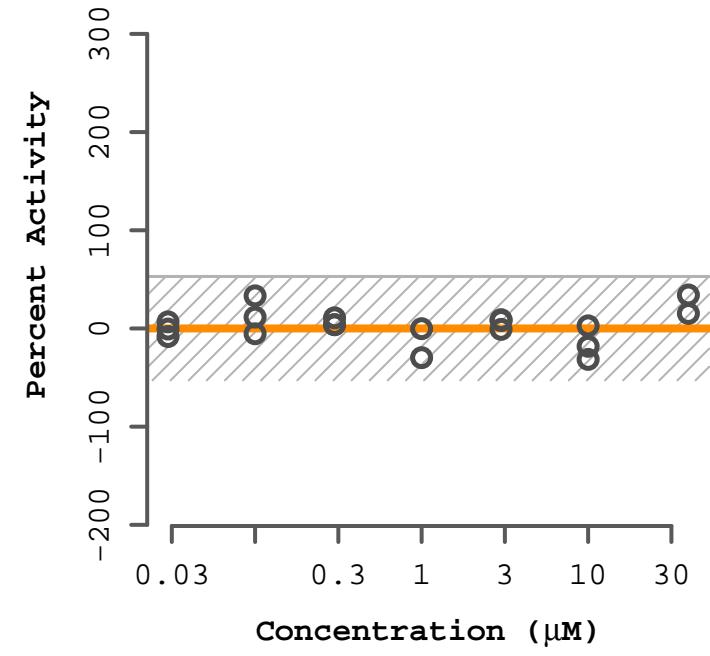
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Tris(2-chloroethyl) phosphate
CHID: 21411 CASRN: 115-96-8
SPID(S): TP0001413A06
M4ID: 30207196

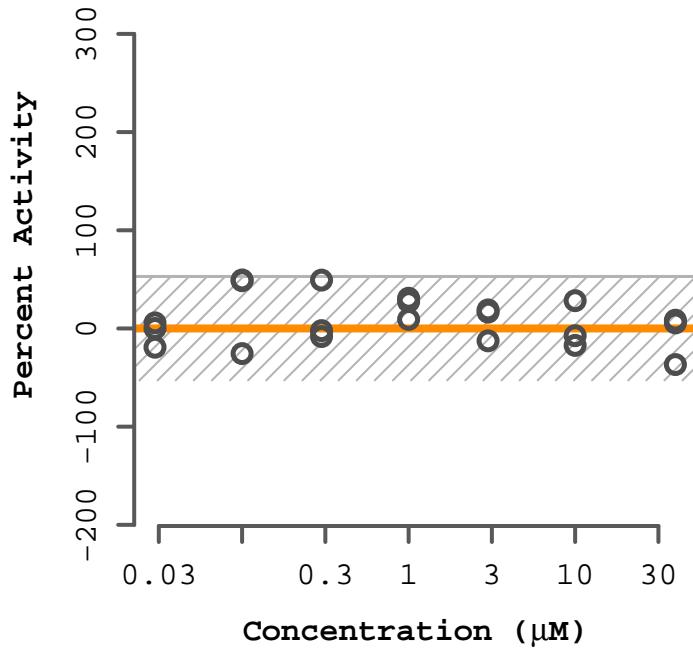
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 24.7 MAX_MED: 24.7 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Tris(2-ethylhexyl) phosphate
CHID: 21414 CASRN: 78-42-2
SPID(S): TP0001412D07
M4ID: 30207198

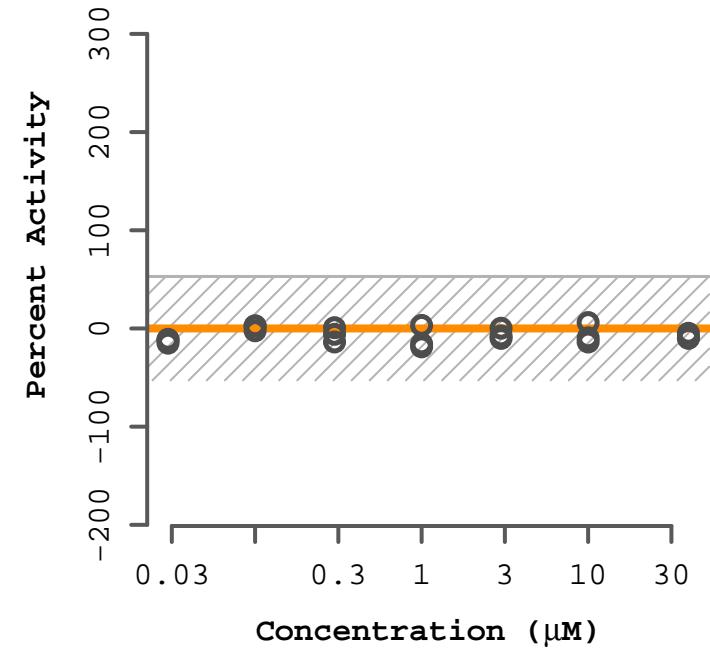
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 24.2 MAX_MED: 48.6 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: FD&C Yellow 6

CHID: 21456 CASRN: 2783-94-0

SPID(S): TP0001414G03

M4ID: 30207039

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: 0.948

MAX_MED: 2.53

BMAD: 17.6

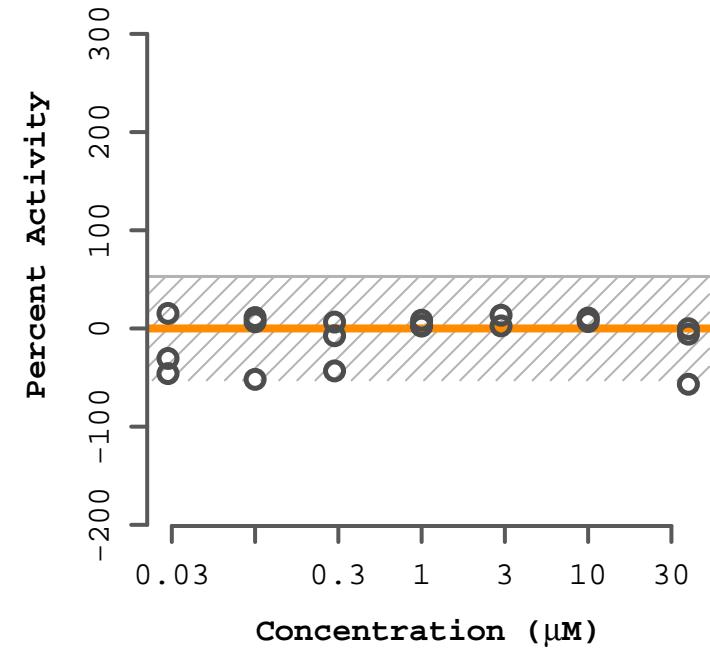
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Butanoic acid

CHID: 21515 CASRN: 107-92-6

SPID(S): TP0001414D07

M4ID: 30207023

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 184.6

PROB: 1

RMSE: 24.39

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 9.26

MAX_MED: 10.1

BMAD: 17.6

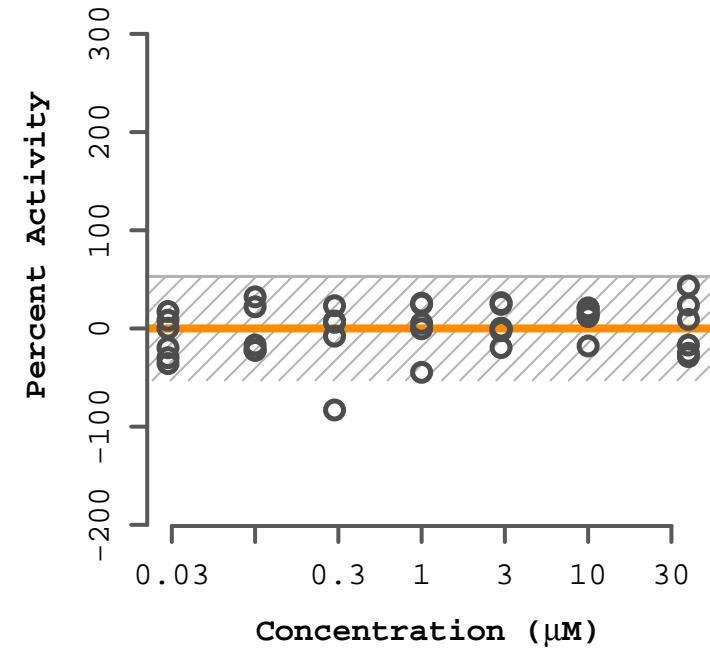
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: 2-(2-Butoxyethoxy)ethanol

CHID: 21519 CASRN: 112-34-5

SPID(S): TP0001414C02

M4ID: 30206973

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 364.25

PROB: 1

RMSE: 24.97

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 11

MAX_MED: 15.1

BMAD: 17.6

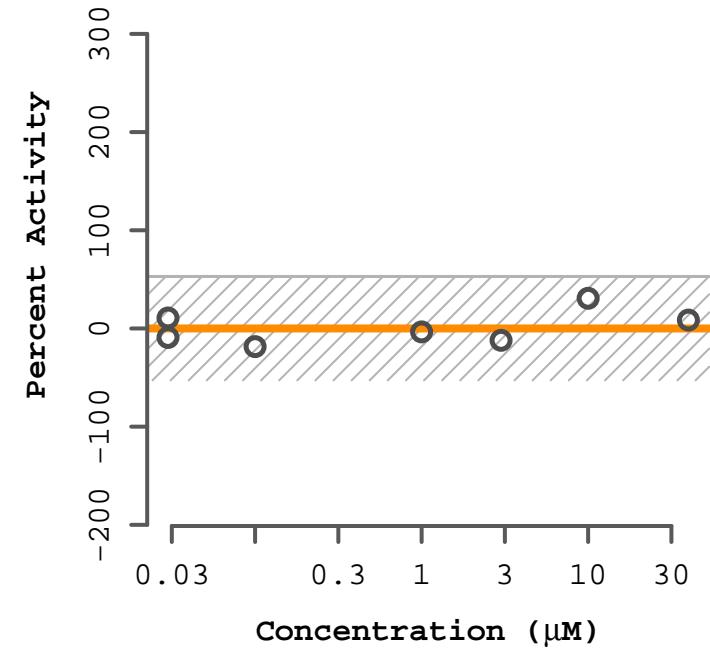
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Dalapon

CHID: 21575 CASRN: 75-99-0

SPID(S): TP0001411A07

M4ID: 30206994

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 60.99

HILL

PROB: 1

GNLS

RMSE: 15.66

MAX_MEAN: 30.8

MAX_MED: 30.8

BMAD: 17.6

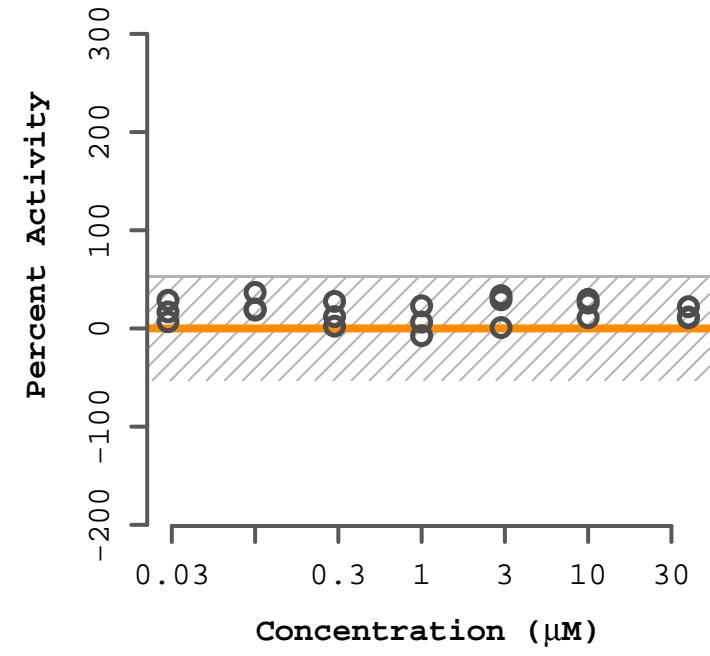
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Hexanedioic acid

CHID: 21605 CASRN: 124-04-9

SPID(S): TP0001411H11

M4ID: 30206958

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 192.51

PROB: 1

RMSE: 20.93

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 25.1

MAX_MED: 29.3

BMAD: 17.6

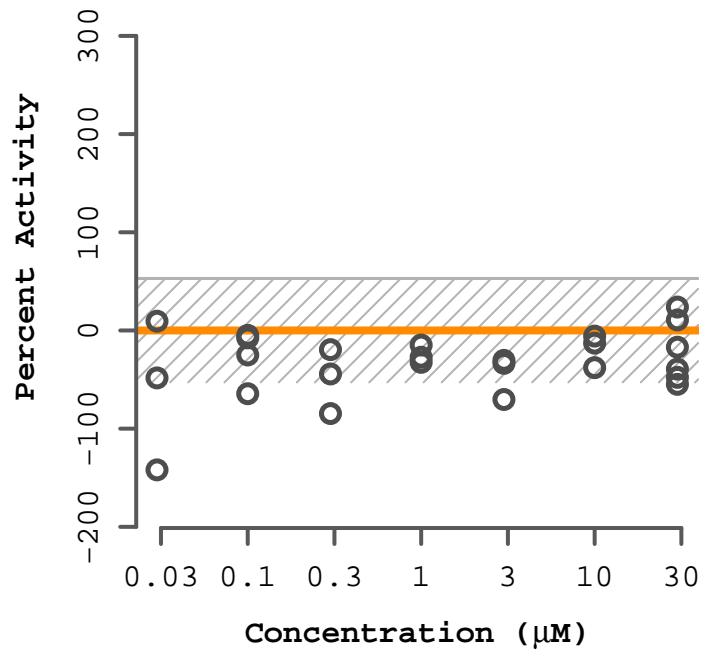
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Nonanal

CHID: 21639 CASRN: 124-19-6

SPID(S): EPAPLT0154F04

M4ID: 30206772

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 264.64

HILL

GNLS

PROB: 1

NA

NA

RMSE: 47.06

NA

NA

MAX_MEAN: -18.8

MAX_MED: -12.9

BMAD: 17.6

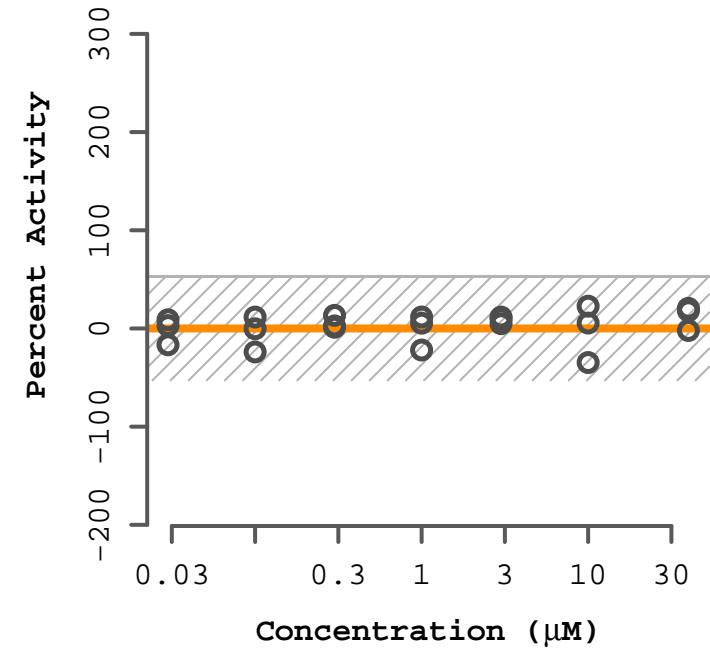
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Octadecanoic acid
CHID: 21642 CASRN: 57-11-4
SPID(S): TP0001411E07
M4ID: 30207153

HILL MODEL: Not applicable.

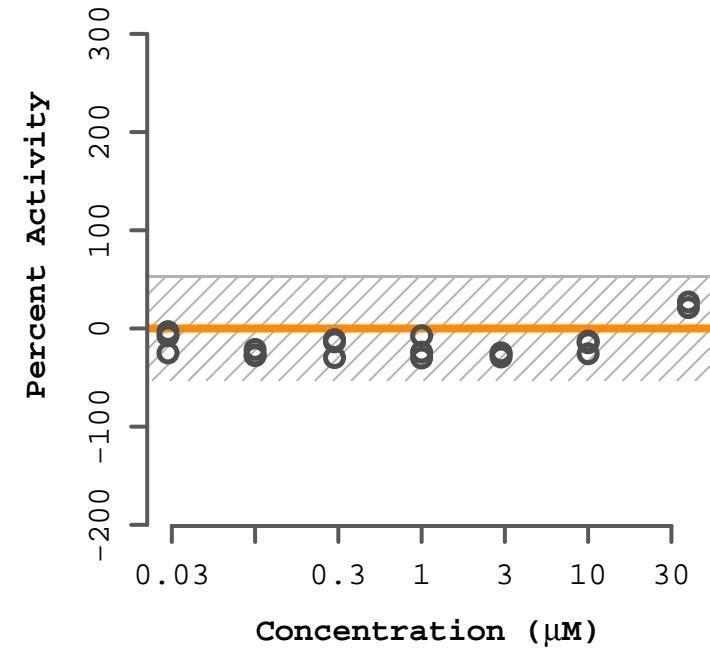
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 12.2 MAX_MED: 18.1 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Pentanal

CHID: 21653 CASRN: 110-62-3

SPID(S): TP0001412H05

M4ID: 30207218

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 186.43

HILL

PROB: 1

GNLS

RMSE: 22.04

MAX_MEAN: 24.2

MAX_MED: 24.2

BMAD: 17.6

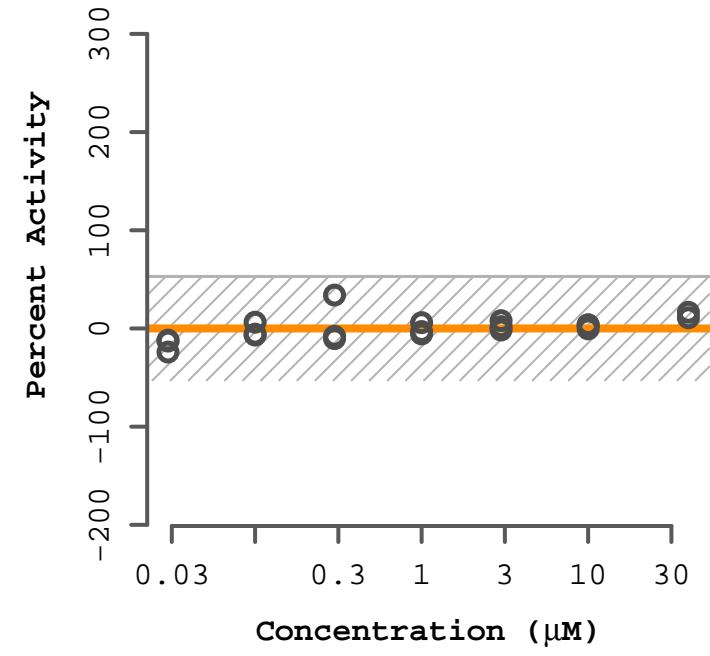
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEAT_acute_firing_rate_mean_dn)

NAME: N,N-Diethylethanamine
CHID: 21837 CASRN: 100-37-8
SPID(S): TP0001412G09
M4ID: 30206954

HILL MODEL: Not applicable.

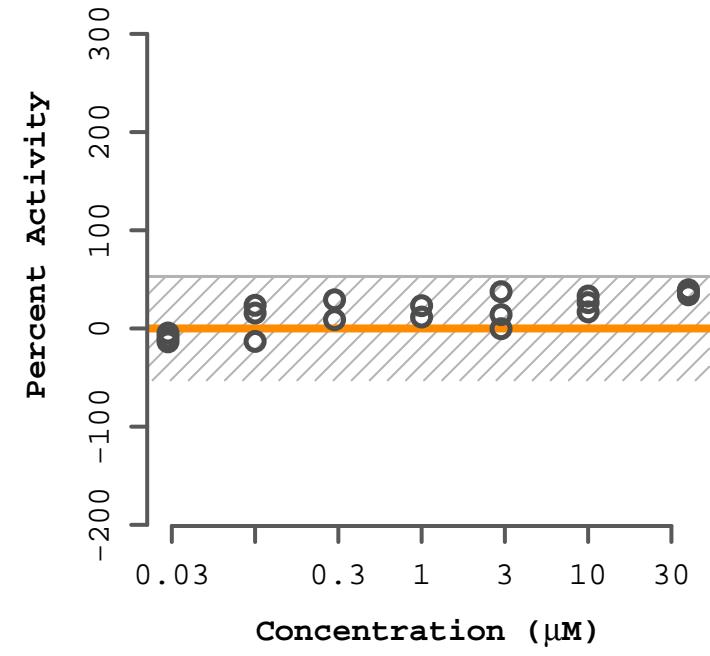
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 13.7 MAX_MED: 13.7 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 2-Methyl-2,4-pentanediol
CHID: 21885 CASRN: 107-41-5
SPID(S): TP0001411B06
M4ID: 30206998

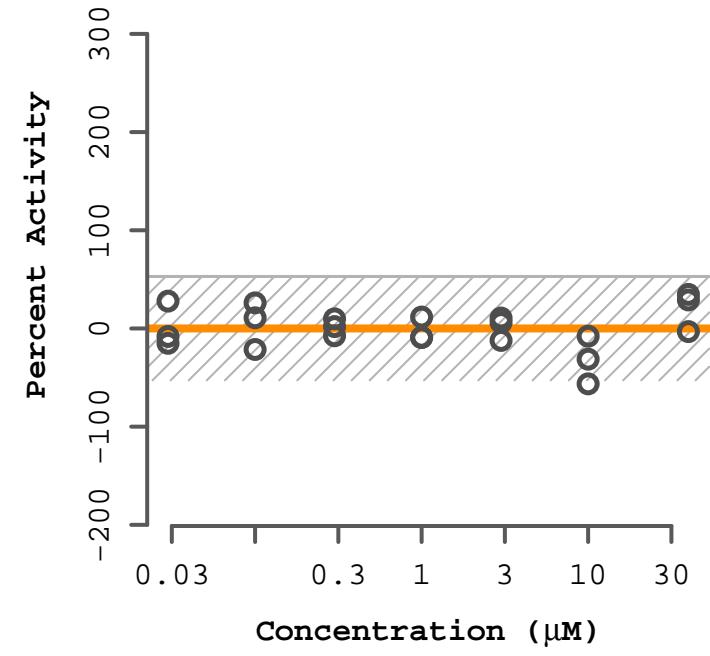
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 37.3 MAX_MED: 38.2 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Permethrin

CHID: 22292 CASRN: 52645-53-1

SPID(S): TP0001414F11

M4ID: 30206910

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 189.8

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 21.11

NA

NA

MAX_MEAN: 20.2

MAX_MED: 29.1

BMAD: 17.6

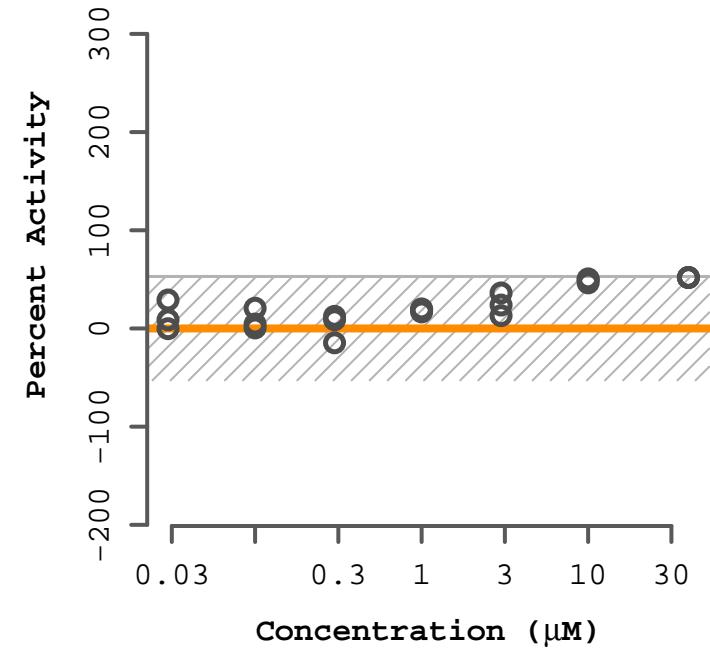
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 2-(Butan-2-yl)phenol

CHID: 22331 CASRN: 89-72-5

SPID(S): TP0001414C06

M4ID: 30206956

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 208.01

PROB:

RMSE: 31

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 51.9

MAX_MED: 51.9

BMAD: 17.6

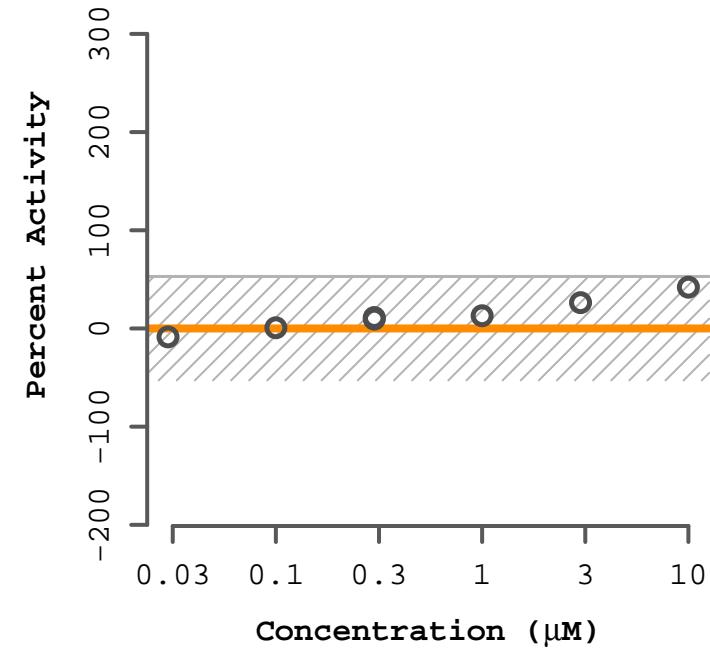
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Bisphenol B

CHID: 22442 CASRN: 77-40-7

SPID(S): TP0001411B04

M4ID: 30207048

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: 42.1

MAX_MED: 42.1

BMAD: 17.6

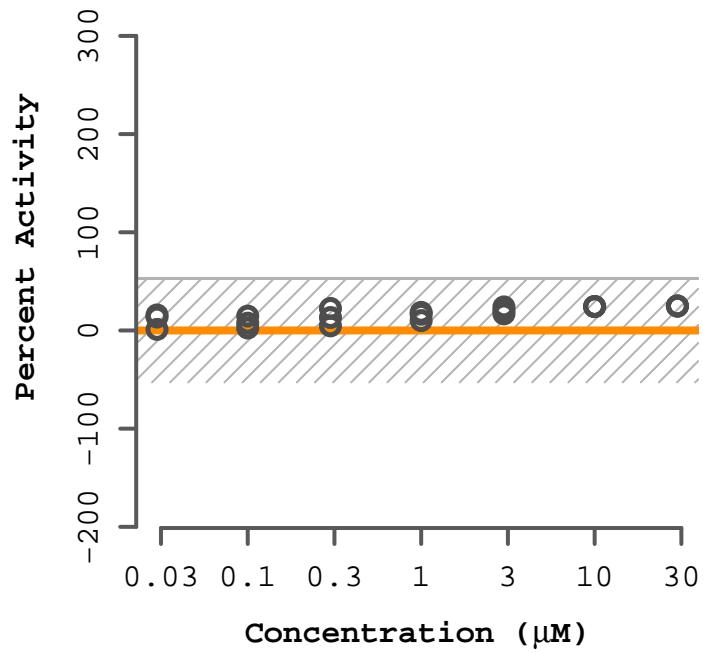
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 2,2'-Bisphenol F
CHID: 22446 CASRN: 2467-02-9
SPID(S): EPAPLT0154E06
M4ID: 30206765

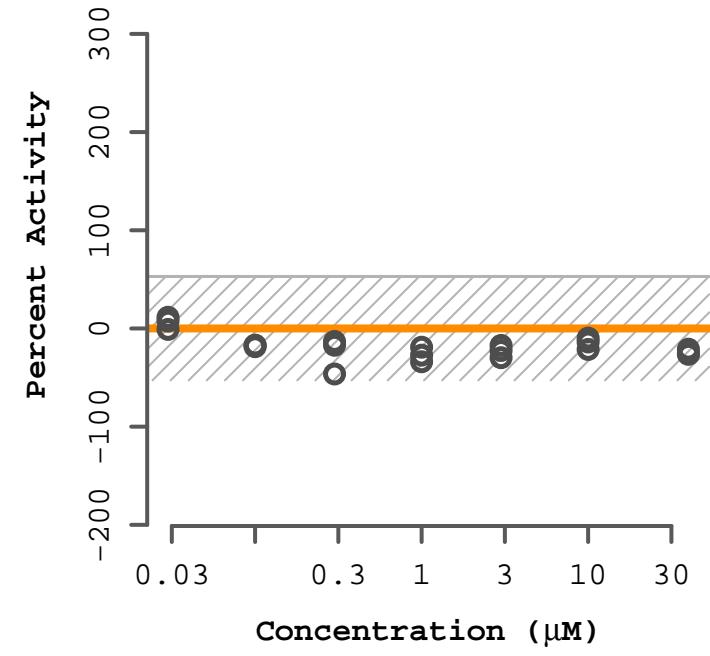
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 24.9 MAX_MED: 24.9 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

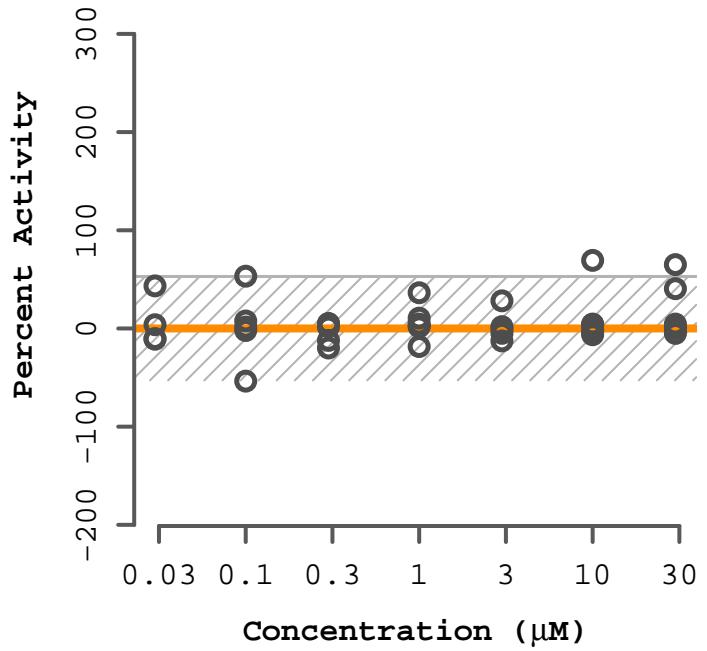
NAME: 4-Aminofolic acid
CHID: 22588 CASRN: 54-62-6
SPID(S): TP0001413A11
M4ID: 30207182

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: 6	MAX_MED: 7.48	BMAD: 17.6
COFF: 52.9	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Ampicillin

CHID: 22602 CASRN: 69-53-4

SPID(S): EPAPLT0167C02

M4ID: 30206802

HILL MODEL: Not applicable.

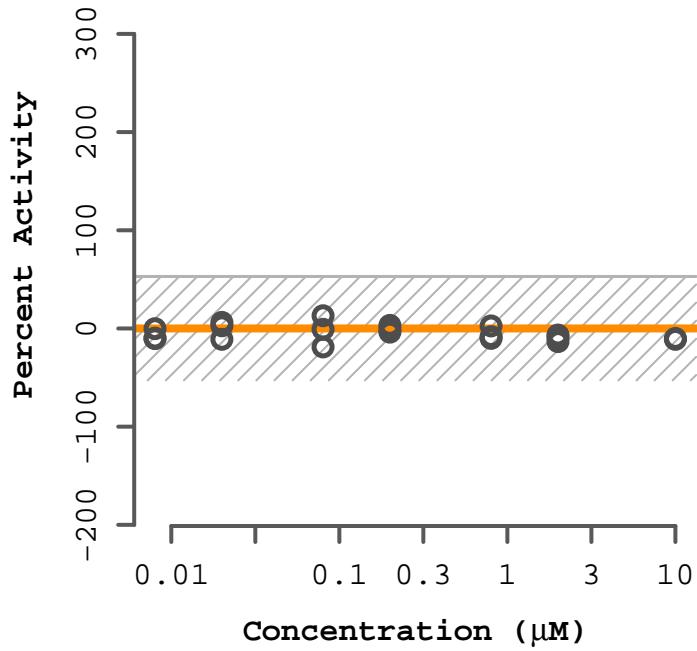
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	334.24	NA	NA
PROB:	1	NA	NA
RMSE:	24.44	NA	NA

MAX_MEAN: 17.8 MAX_MED: 3.94 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Erythromycin

CHID: 22991 CASRN: 114-07-8

SPID(S): TP0001412H04

M4ID: 30207124

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: -0.624

MAX_MED: 2.73

BMAD: 17.6

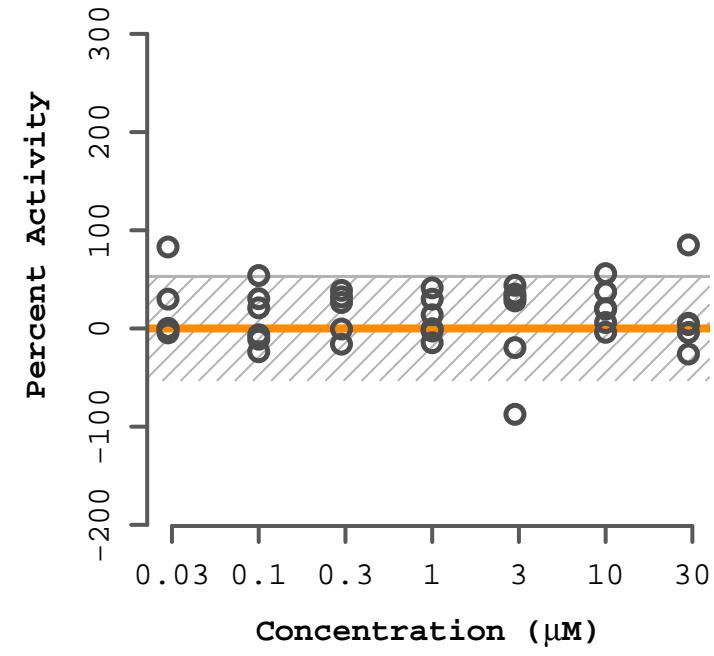
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Famotidine

CHID: 23039 CASRN: 76824-35-6

SPID(S): EPAPLT0167C01

M4ID: 30206818

HILL MODEL: Not applicable.

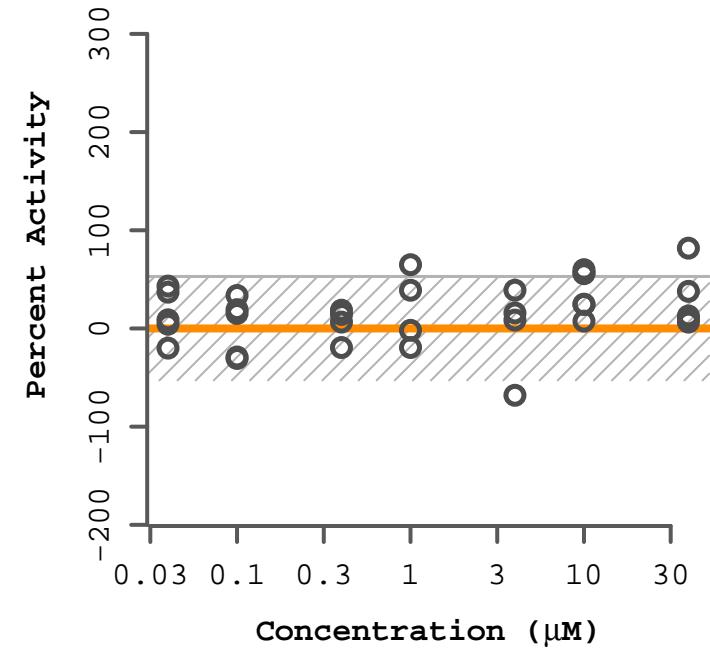
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 22.5 MAX_MED: 29.9 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Metformin

CHID: 23270 CASRN: 657-24-9

SPID(S): EPAPLT0167A02

M4ID: 30206827

HILL MODEL: Not applicable.

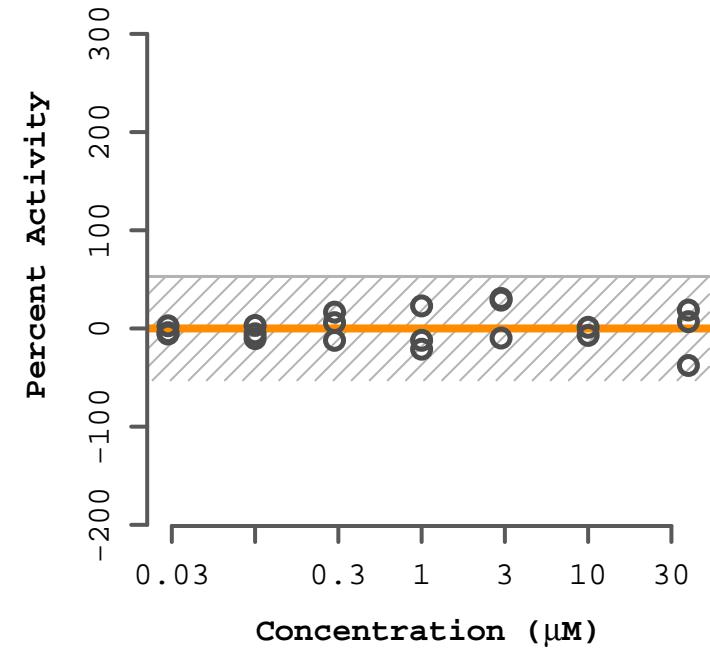
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 38.2 MAX_MED: 40.3 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Simvastatin

CHID: 23581 CASRN: 79902-63-9

SPID(S): TP0001412G08

M4ID: 30207032

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 172.04

PROB: 1

RMSE: 16.61

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 16.6

MAX_MED: 28.9

BMAD: 17.6

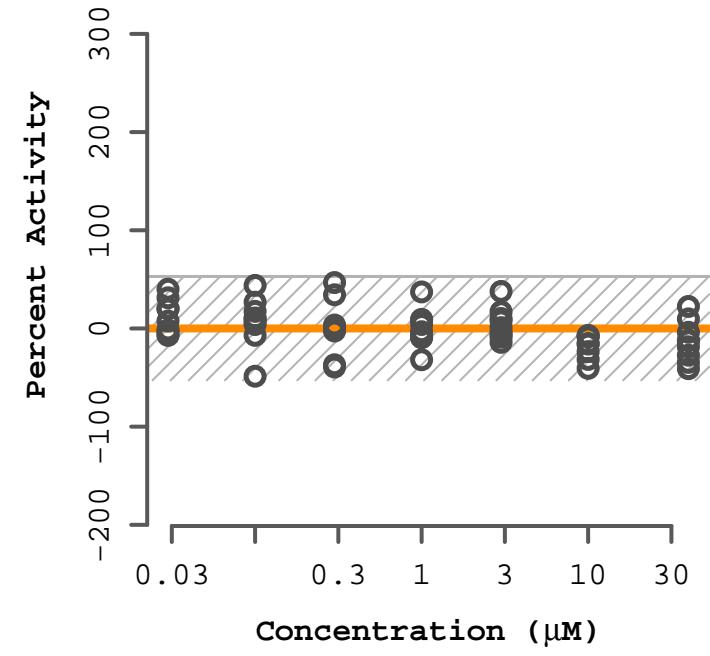
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: 6-Thioguanine

CHID: 23652 CASRN: 154-42-7

SPID(S): TP0001414C03

M4ID: 30207103

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 554.06

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 21.88

NA

NA

MAX_MEAN: 11.3

MAX_MED: 9.62

BMAD: 17.6

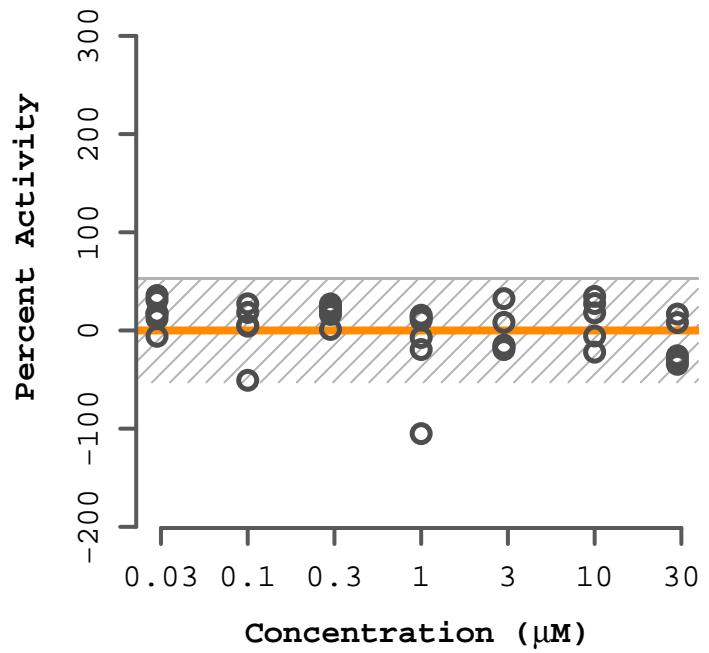
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: D-Xylose

CHID: 23745 CASRN: 58-86-6

SPID(S): EPAPLT0154D11

M4ID: 30206759

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 359.15

HILL

PROB: 1

GNLS

RMSE: 27.65

MAX_MEAN: 18.3

MAX_MED: 21.2

BMAD: 17.6

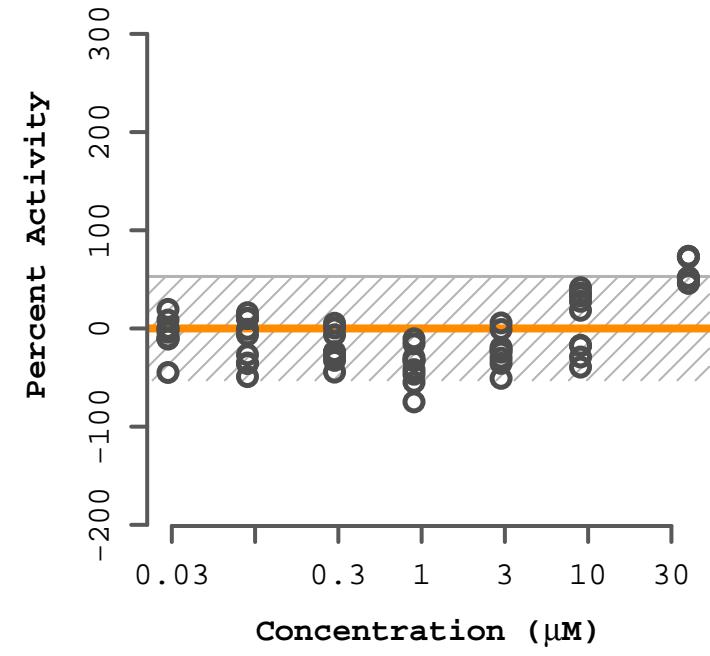
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

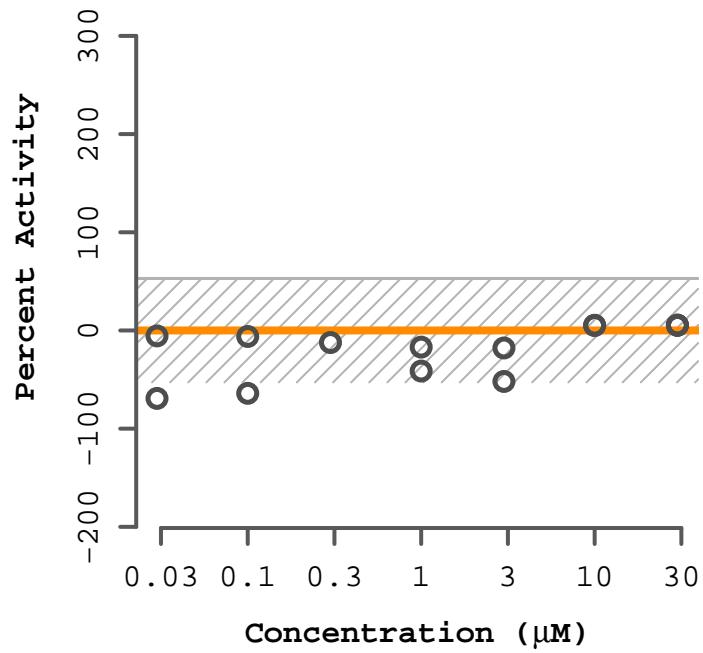
NAME: Pentamidine isethionate
CHID: 23796 CASRN: 140-64-7
SPID(S): TP0001414C04
M4ID: 30207143

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:	58.4	MAX_MED: 51.9	BMAD: 17.6
COFF:	52.9	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Acephate

CHID: 23846 CASRN: 30560-19-1

SPID(S): EPAPLT0167A01

M4ID: 30206822

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: 5.37

MAX_MED: 5.37

BMAD: 17.6

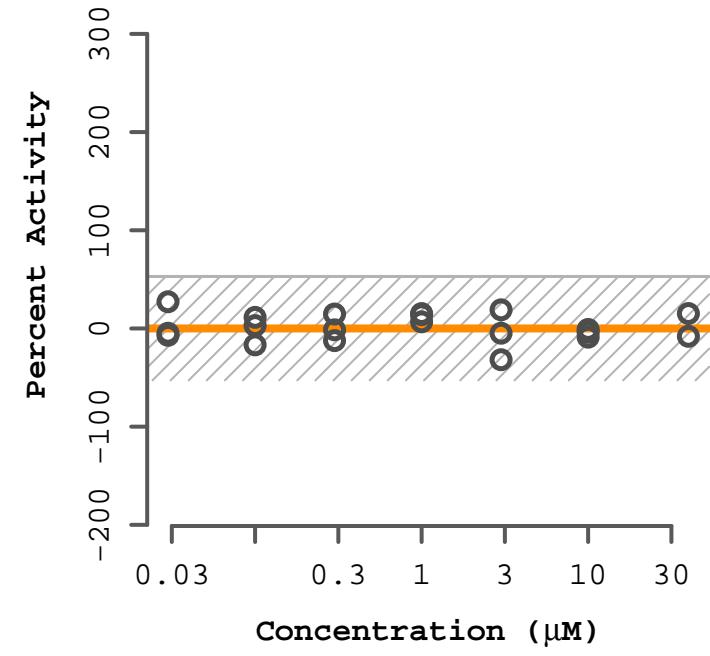
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Acephate

CHID: 23846 CASRN: 30560-19-1

SPID(S): TP0001411F12

M4ID: 30206863

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 165.42

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 13.89

NA

NA

MAX_MEAN: 12

MAX_MED: 14

BMAD: 17.6

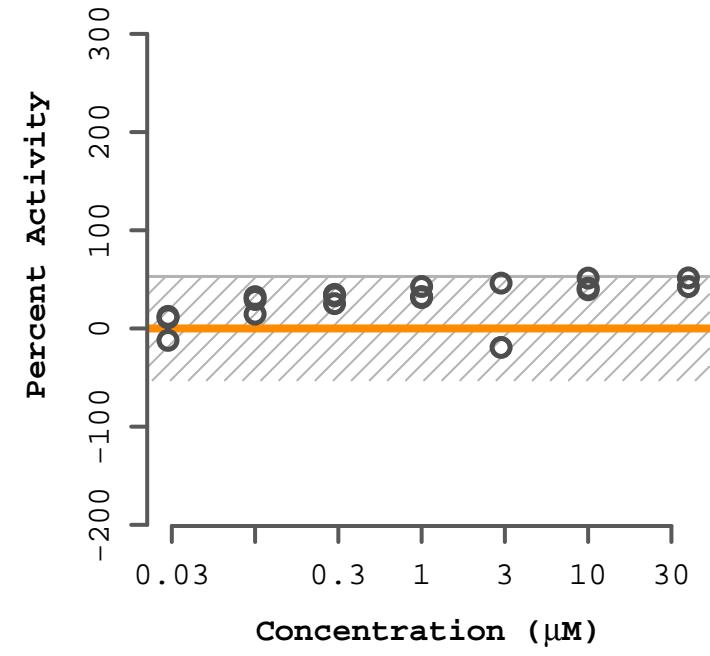
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Amitraz

CHID: 23871 CASRN: 33089-61-1

SPID(S): TP0001414H02

M4ID: 30206889

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 193.81

PROB: 1

RMSE: 34.23

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 47.1

MAX_MED: 47.1

BMAD: 17.6

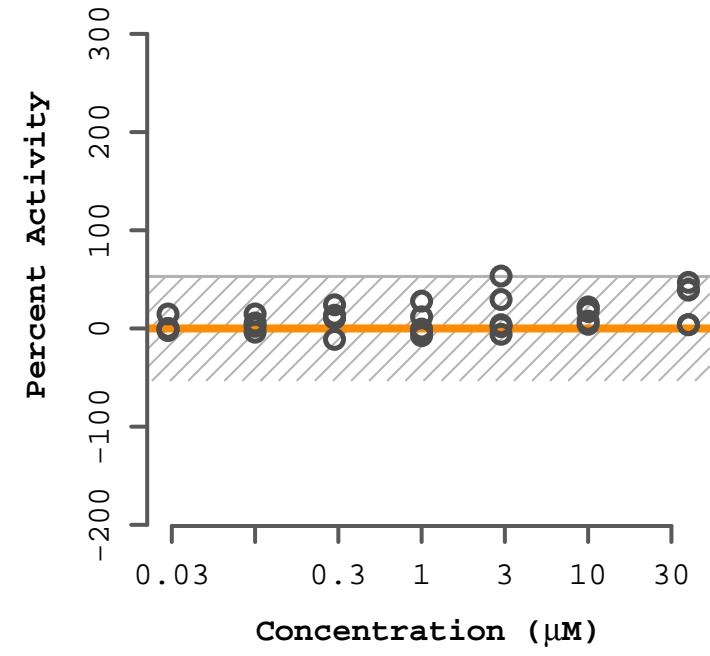
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Clofentezine

CHID: 23881 CASRN: 74115-24-5

SPID(S): TP0001413B06

M4ID: 30206989

HILL MODEL: Not applicable.

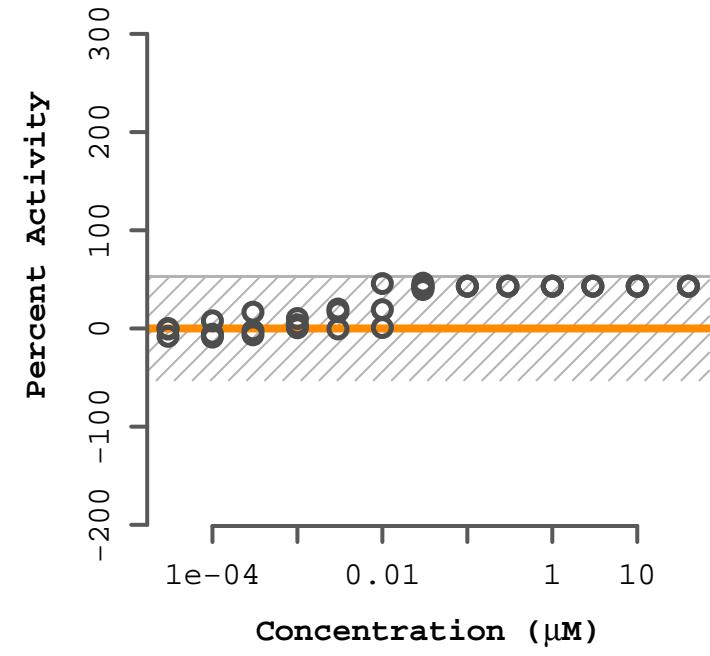
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	290.57	NA	NA
PROB:	1	NA	NA
RMSE:	19.87	NA	NA

MAX_MEAN: 26.7 MAX_MED: 39 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Abamectin

CHID: 23892 CASRN: 71751-41-2

SPID(S): TP0001414B08

M4ID: 30207199

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 541.52

PROB: 1

RMSE: 33.9

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 43.1

MAX_MED: 43.1

BMAD: 17.6

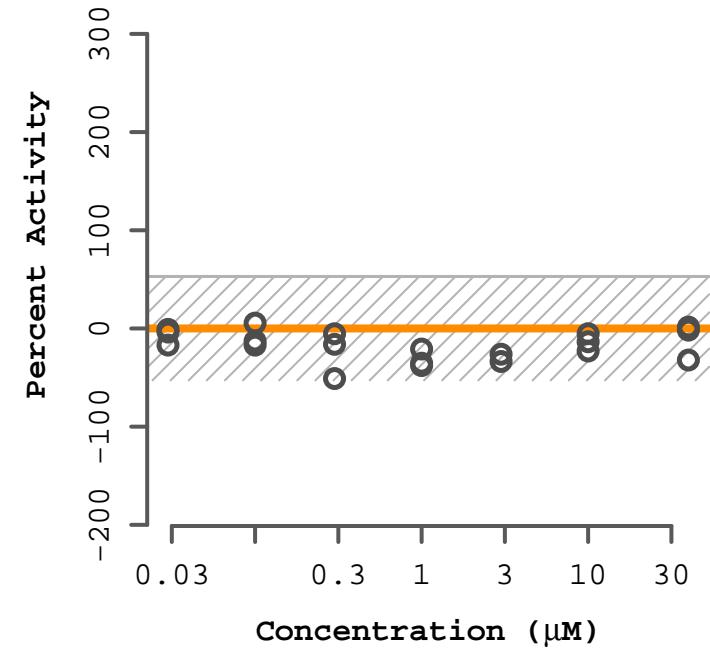
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Bentazone

CHID: 23901 CASRN: 25057-89-0

SPID(S): TP0001414B03

M4ID: 30206912

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: -7.16

MAX_MED: -1.67

BMAD: 17.6

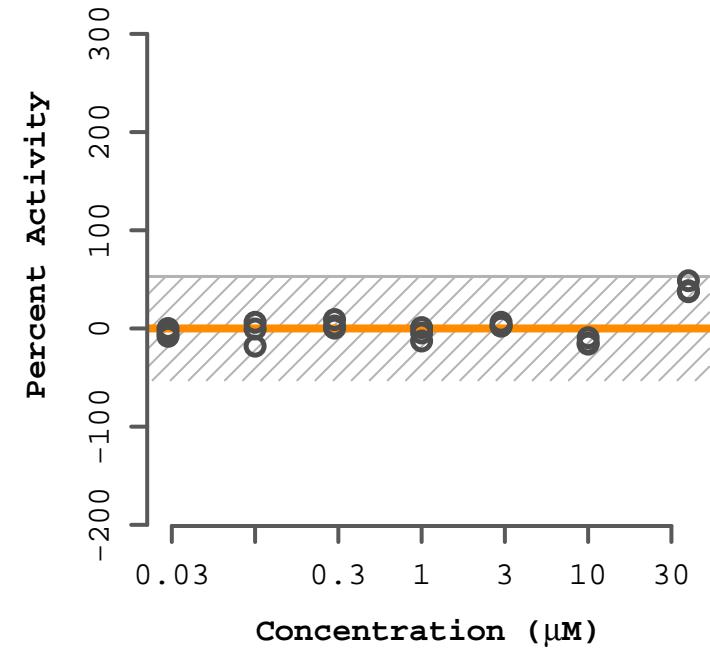
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: 2,4-Dichlorophenoxybutyric acid
CHID: 24035 CASRN: 94-82-6
SPID(S): TP0001412B01
M4ID: 30207178

HILL MODEL: Not applicable.

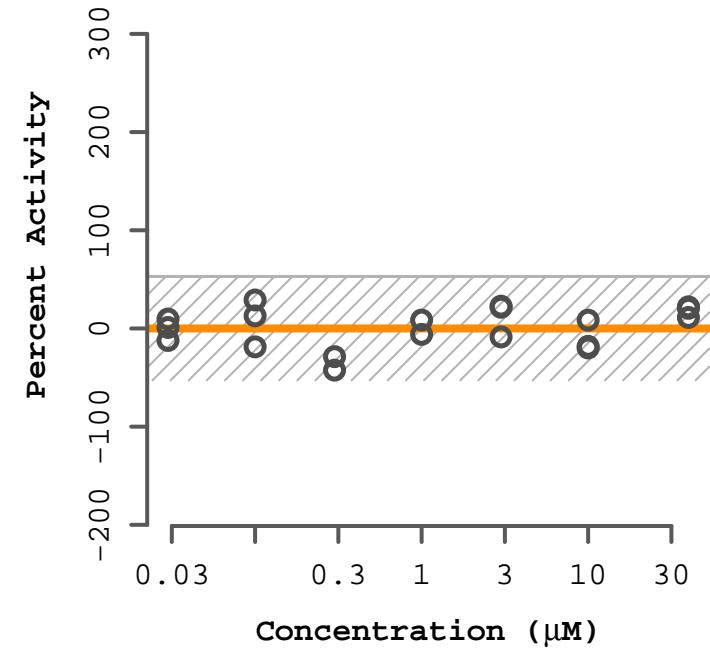
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 41.5 MAX_MED: 38.4 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Diisopropyl methylphosphonate
CHID: 24051 CASRN: 1445-75-6
SPID(S): TP0001411D12
M4ID: 30207098

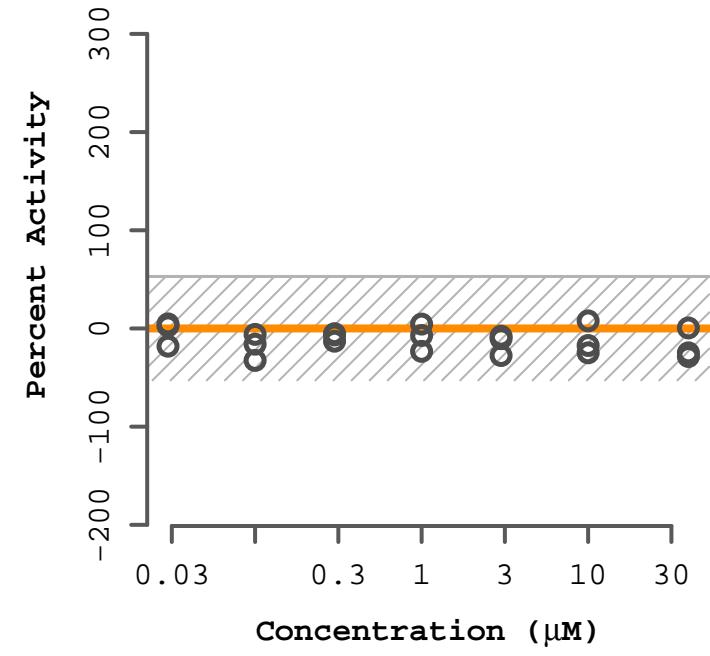
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 18 MAX_MED: 21.6 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Dimethipin

CHID: 24052 CASRN: 55290-64-7

SPID(S): TP0001414A09

M4ID: 30207053

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 182.05

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 16.74

NA

NA

MAX_MEAN: -3.56

MAX_MED: 2.69

BMAD: 17.6

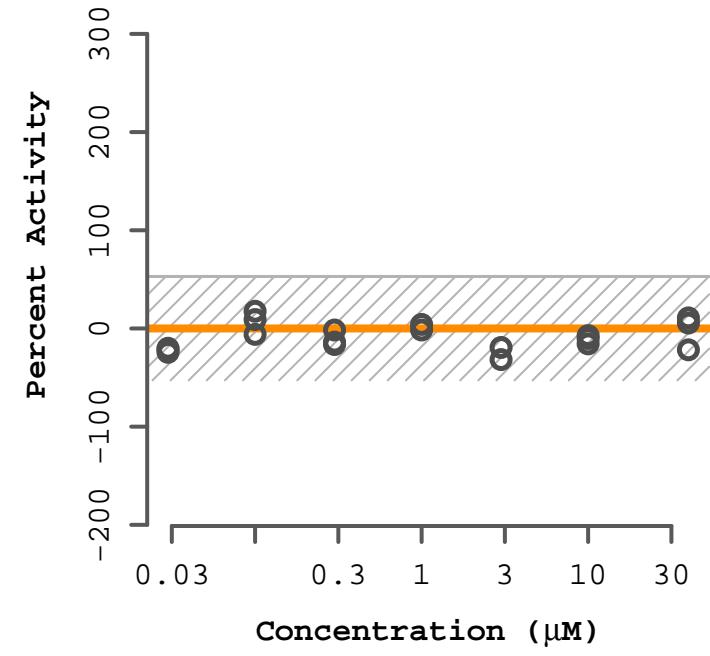
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Dimethyl sulfate

CHID: 24055 CASRN: 77-78-1

SPID(S): TP0001414A06

M4ID: 30207187

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 163.44

PROB: 1

RMSE: 15.83

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 6.88

MAX_MED: 9.09

BMAD: 17.6

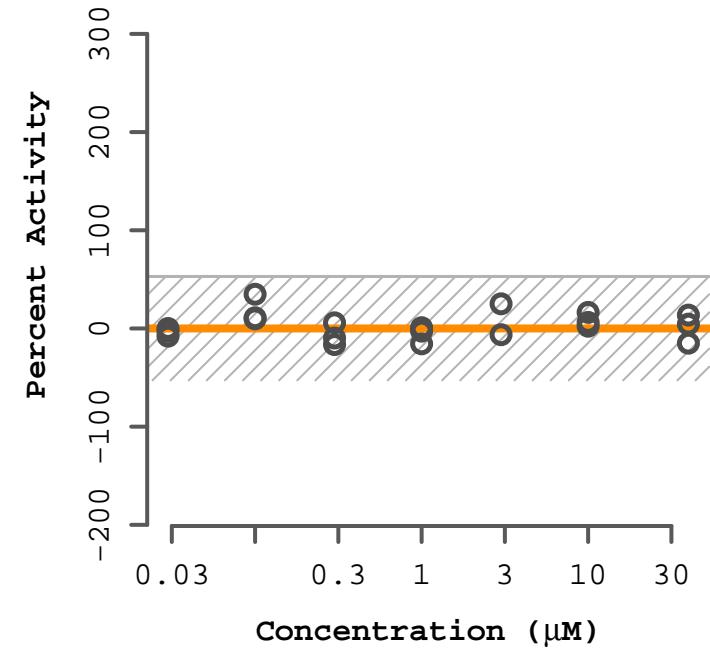
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: 1,3-Dinitrobenzene
CHID: 24065 CASRN: 99-65-0
SPID(S): TP0001413A09
M4ID: 30207120

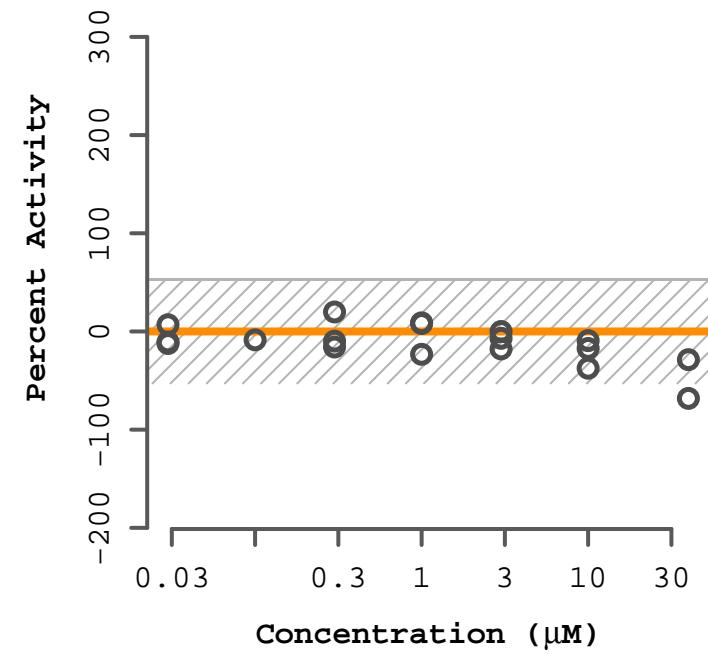
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 18.6 MAX_MED: 10.9 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: 1,2-Dinitrobenzene
CHID: 24066 CASRN: 528-29-0
SPID(S): TP0001411B09
M4ID: 30207050

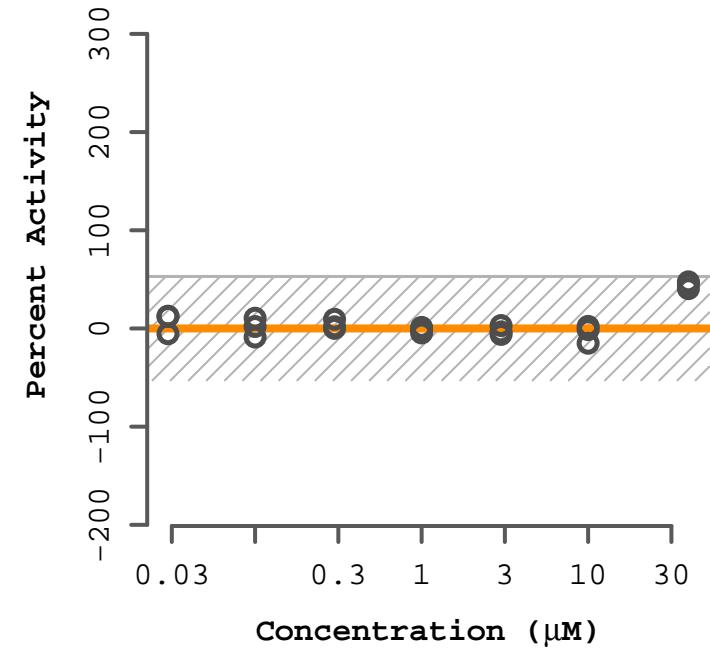
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 163.89	NA	NA
PROB: 1	NA	NA
RMSE: 22.88	NA	NA

MAX_MEAN: -1.91 MAX_MED: 8.16 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Ethion

CHID: 24086 CASRN: 563-12-2

SPID(S): TP0001411G07

M4ID: 30207029

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 176.71

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 18.13

NA

NA

MAX_MEAN: 44.5

MAX_MED: 45.4

BMAD: 17.6

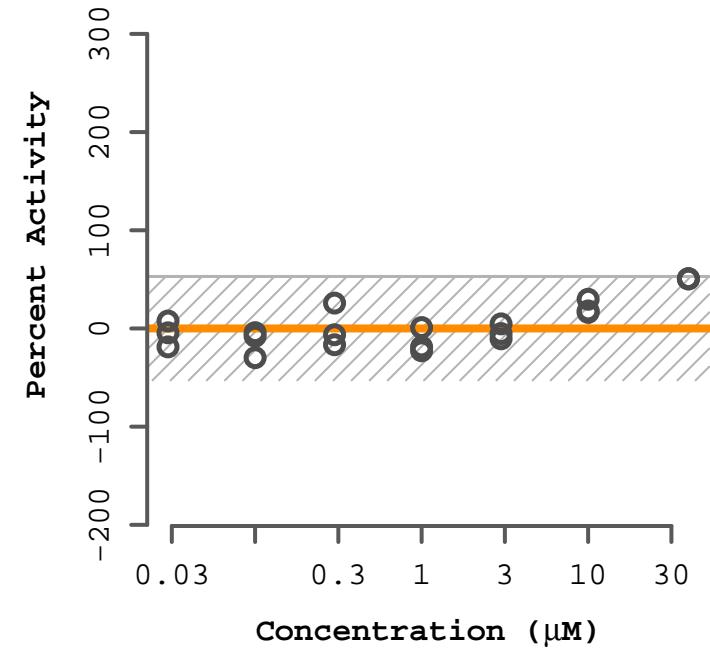
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Fenamiphos

CHID: 24102 CASRN: 22224-92-6

SPID(S): TP0001414B10

M4ID: 30207179

HILL MODEL: Not applicable.

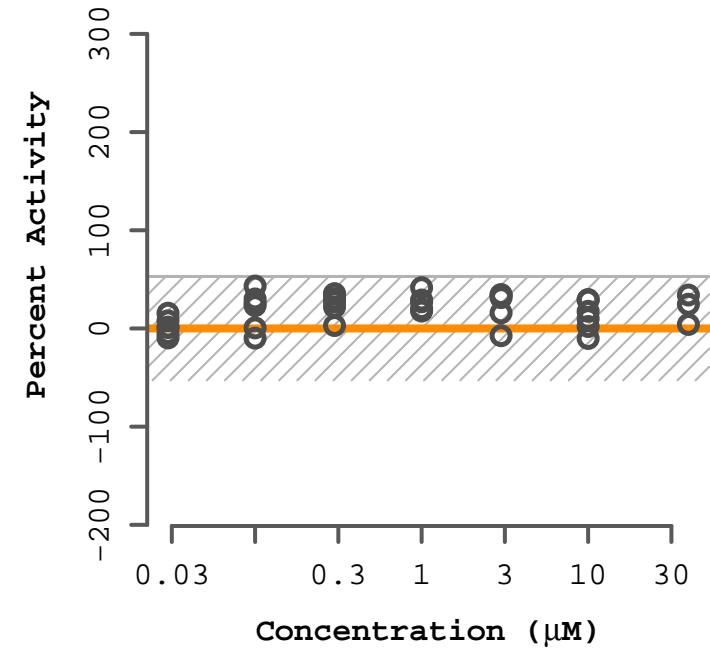
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	196.45	NA	NA
PROB:	1	NA	NA
RMSE:	24.45	NA	NA

MAX_MEAN: 50.6 MAX_MED: 50.6 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Mepiquat chloride
CHID: 24170 CASRN: 24307-26-4
SPID(S): TP0001413D03
M4ID: 30206918

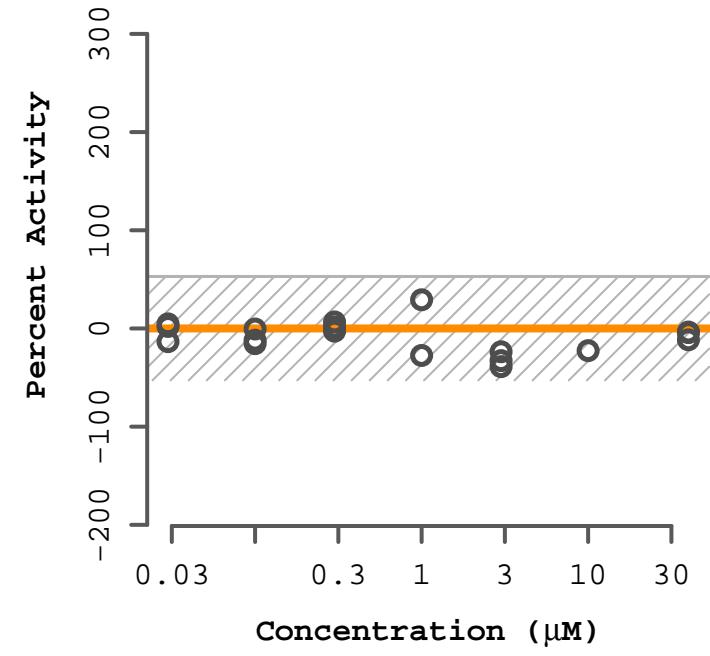
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	346.76	NA	NA
PROB:	1	NA	NA
RMSE:	23.71	NA	NA

MAX_MEAN: 27.1 MAX_MED: 31.4 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Metalexyl

CHID: 24175 CASRN: 57837-19-1

SPID(S): TP0001411B08

M4ID: 30206931

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: 1.8

MAX_MED: 2.06

BMAD: 17.6

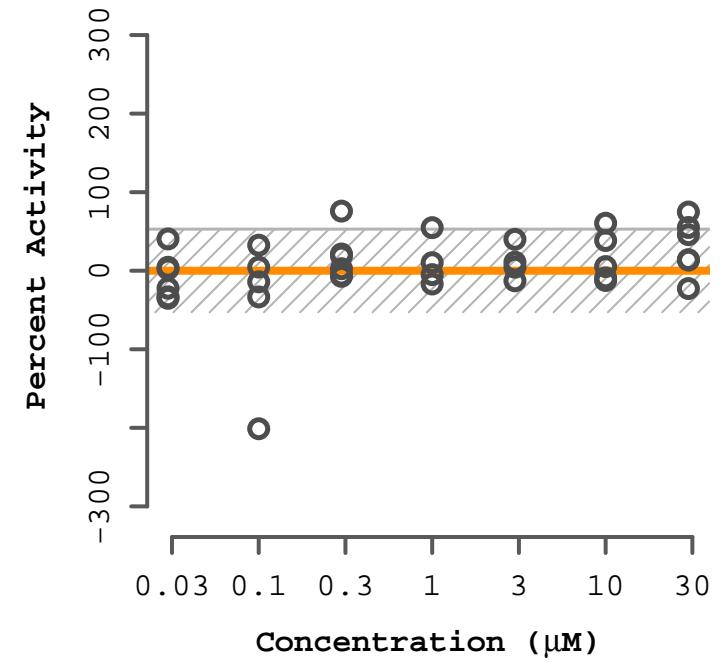
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Methamidophos

CHID: 24177 CASRN: 10265-92-6

SPID(S): EPAPLT0167A08

M4ID: 30206828

HILL MODEL: Not applicable.

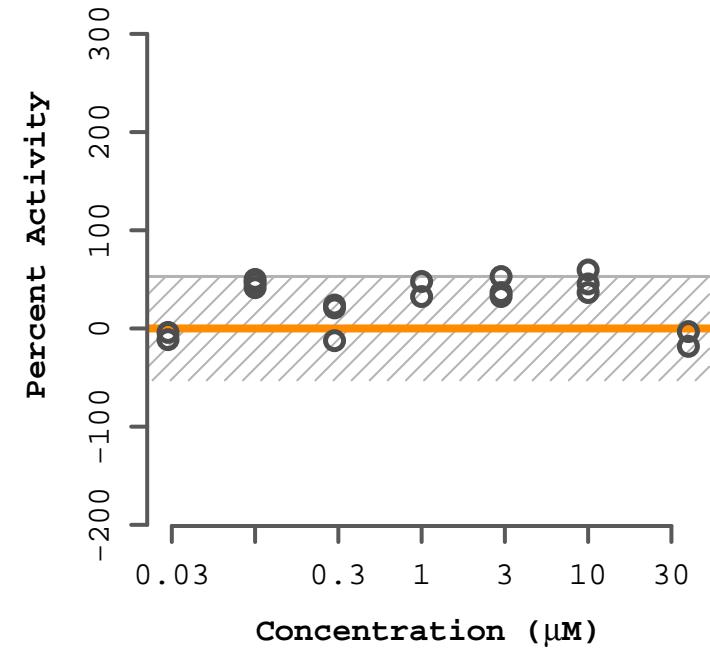
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 366.81	NA	NA
PROB: 1	NA	NA
RMSE: 46.06	NA	NA

MAX_MEAN: 30.1 MAX_MED: 30 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Oxadiazon

CHID: 24239 CASRN: 19666-30-9

SPID(S): TP0001414G02

M4ID: 30206907

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 185.33

NA

NA

PROB:

1

NA

NA

RMSE: 36.18

NA

NA

MAX_MEAN: 47.2

MAX_MED: 46.7

BMAD: 17.6

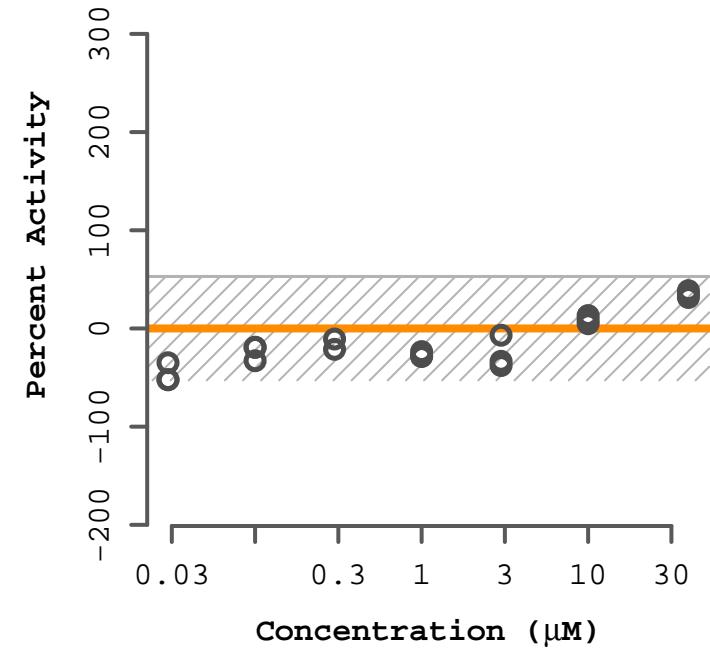
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Propiconazole

CHID: 24280 CASRN: 60207-90-1

SPID(S): TP0001413E10

M4ID: 30206906

HILL MODEL: Not applicable.

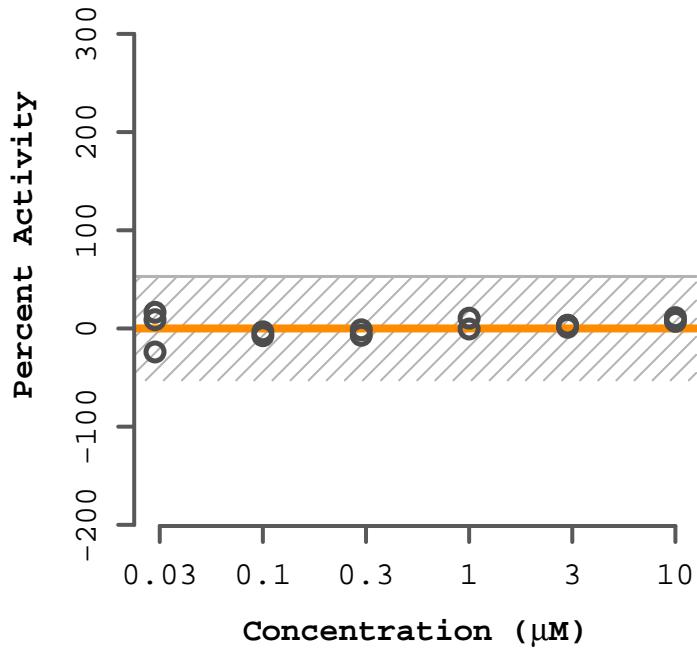
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 35.1 MAX_MED: 35.2 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Imazethapyr

CHID: 24287 CASRN: 81335-77-5

SPID(S): TP0001411F06

M4ID: 30206891

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: 9.13

MAX_MED: 9.13

BMAD: 17.6

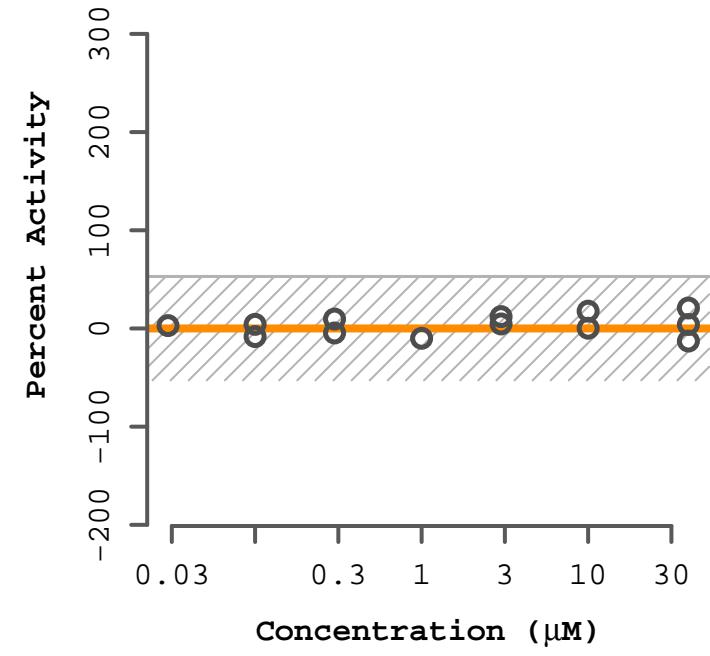
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 1,2,4,5-Tetrachlorobenzene

CHID: 24320 CASRN: 95-94-3

SPID(S): TP0001411B03

M4ID: 30207122

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 101

PROB: 1

RMSE: 10.39

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 8.97

MAX_MED: 8.97

BMAD: 17.6

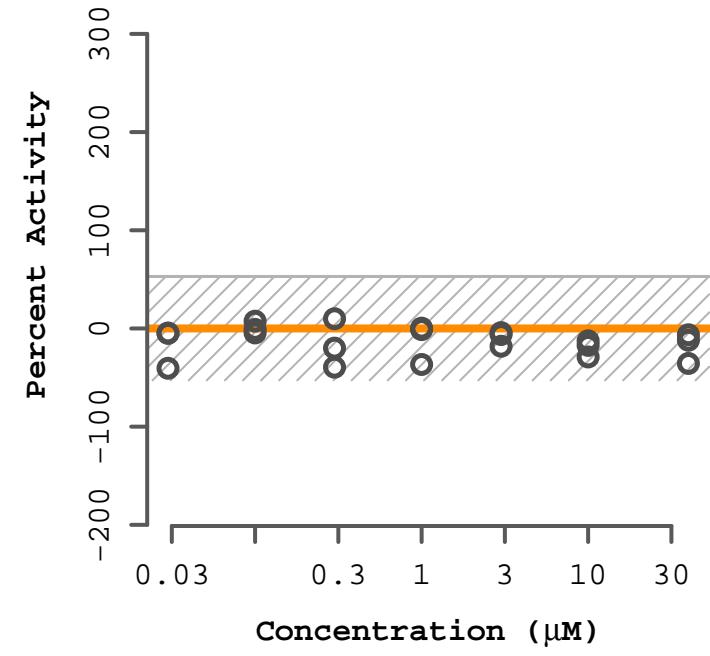
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Carbendazim

CHID: 24729 CASRN: 10605-21-7

SPID(S): TP0001412D10

M4ID: 30207101

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: 0.668

MAX_MED: -0.913

BMAD: 17.6

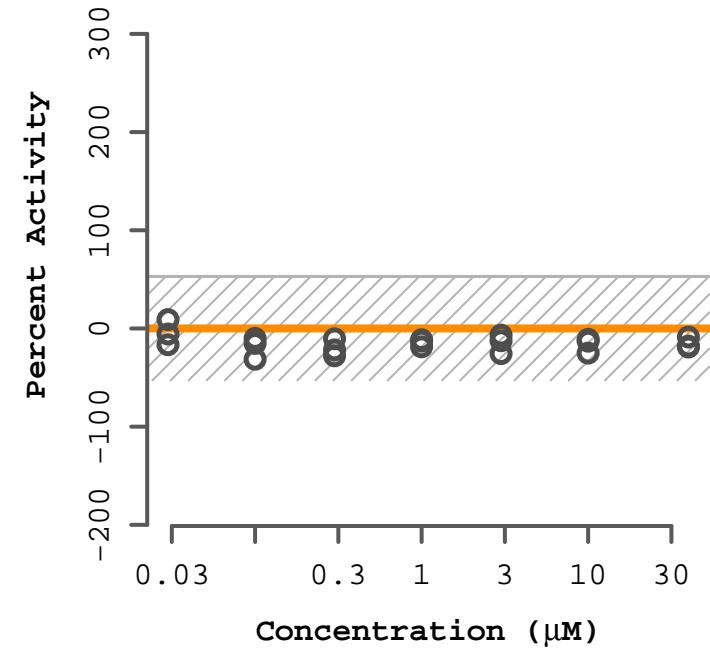
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 3,7-Dimethyl-2,6-octadienal
CHID: 24836 CASRN: 5392-40-5
SPID(S): TP0001414H04
M4ID: 30206979

HILL MODEL: Not applicable.

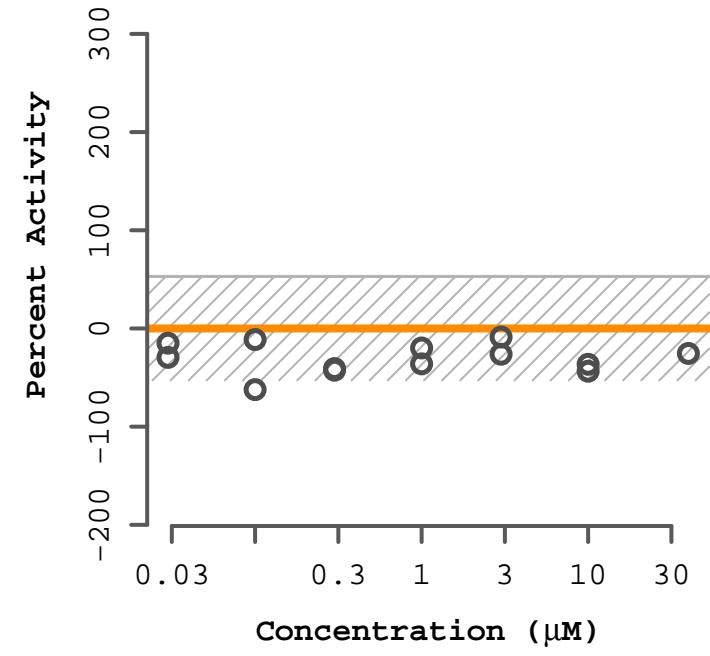
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: -4.36 MAX_MED: -5.63 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Cumene hydroperoxide
CHID: 24869 CASRN: 80-15-9
SPID(S): TP0001411D03
M4ID: 30207110

HILL MODEL: Not applicable.

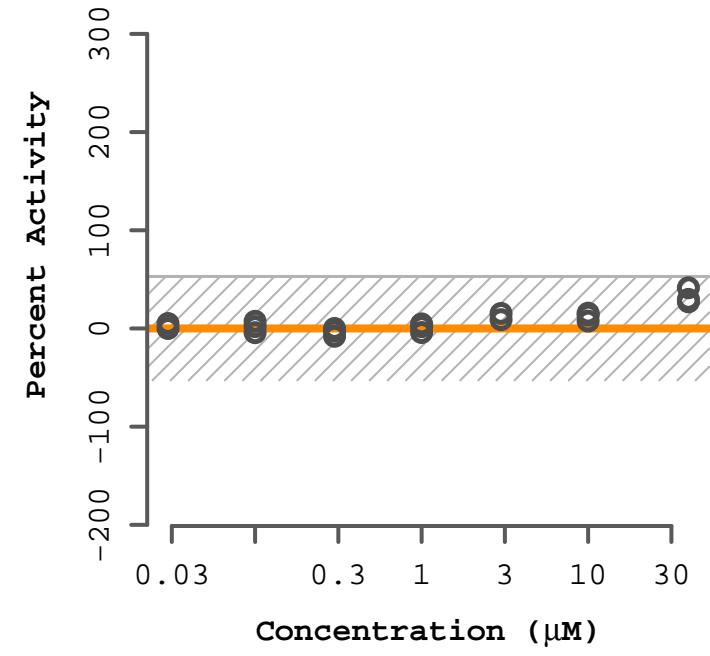
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: -17.5 MAX_MED: -17.5 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 3,4-Diaminotoluene

CHID: 24930 CASRN: 496-72-0

SPID(S): TP0001411C12

M4ID: 30207123

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 156.81

PROB: 1

RMSE: 15.13

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 32.8

MAX_MED: 29.7

BMAD: 17.6

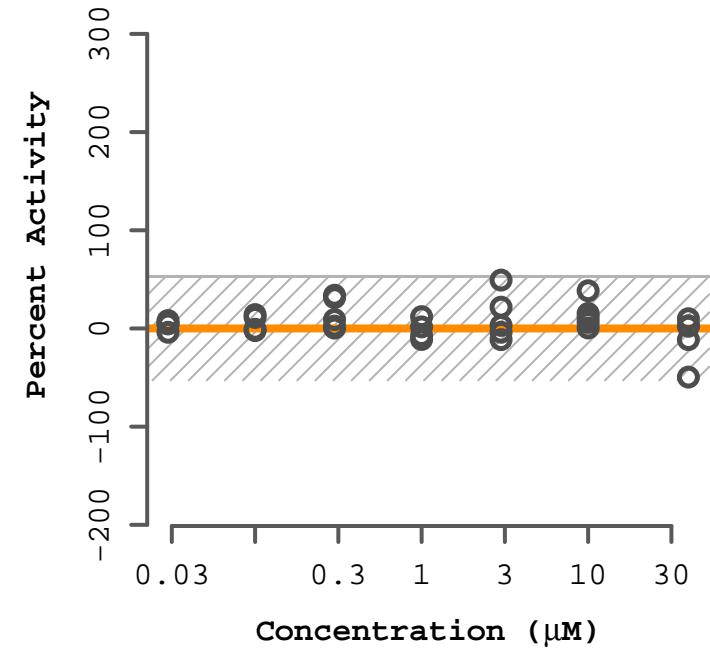
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Dibromoacetonitrile
CHID: 24940 CASRN: 3252-43-5
SPID(S): TP0001413B07
M4ID: 30207139

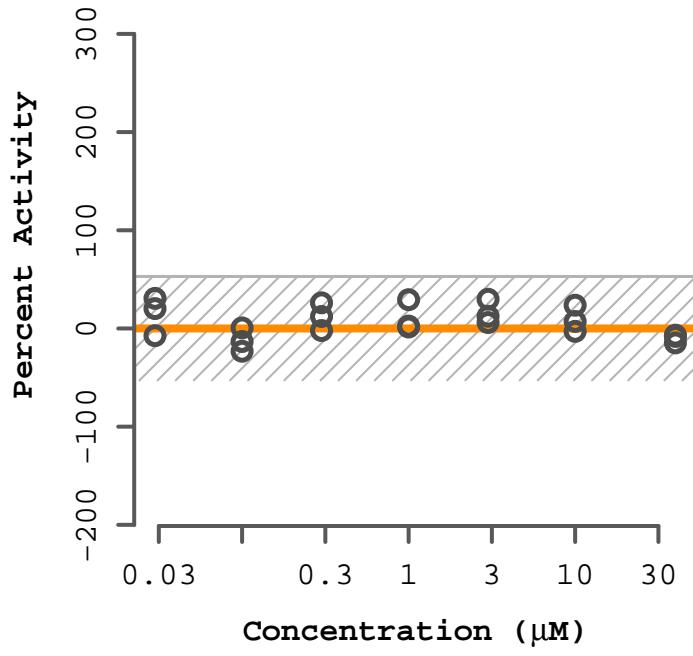
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 273.17	NA	NA
PROB: 1	NA	NA
RMSE: 18.22	NA	NA

MAX_MEAN: 15.5 MAX_MED: 10.9 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: 1,3-Dichloro-2-propanol
CHID: 25010 CASRN: 96-23-1
SPID(S): TP0001412G12
M4ID: 30207113

HILL MODEL: Not applicable.

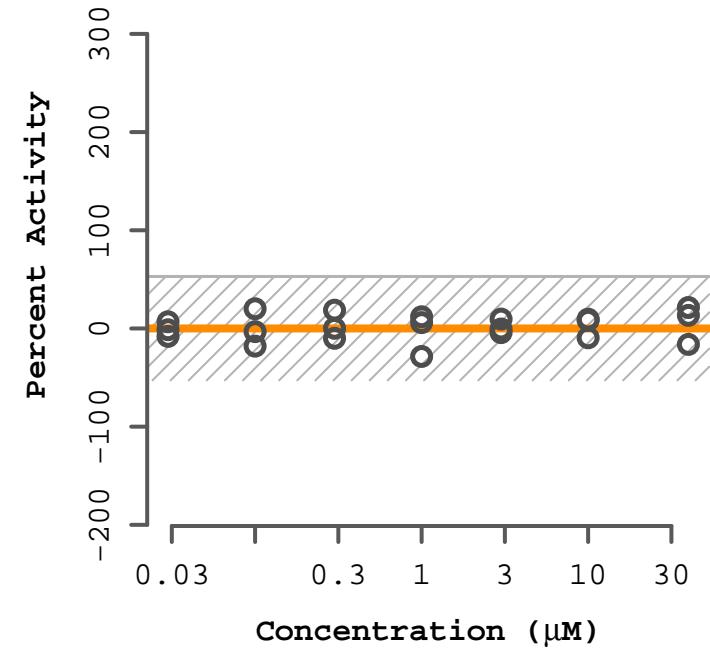
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 16.1 MAX_MED: 20.3 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Dicumyl peroxide
CHID: 25017 CASRN: 80-43-3
SPID(S): TP0001411D08
M4ID: 30206964

HILL MODEL: Not applicable.

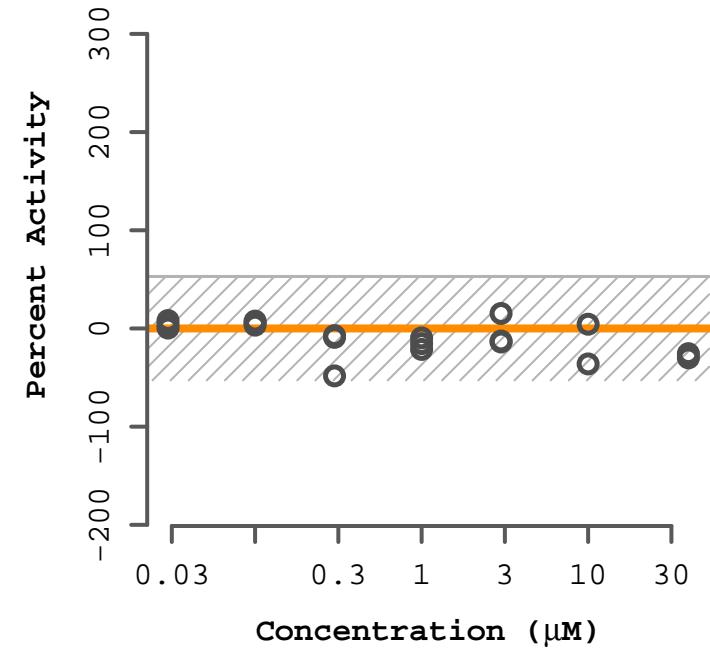
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 6.18 MAX_MED: 13.4 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

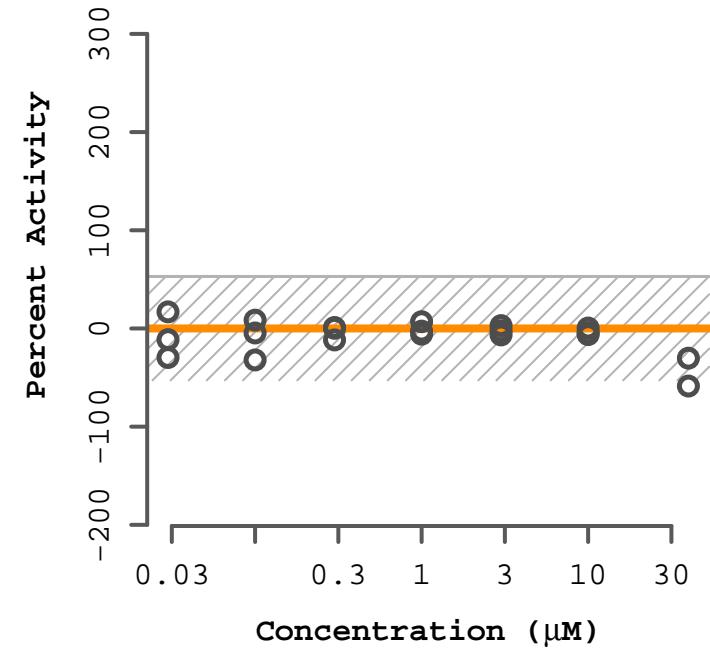
NAME: Diethylene glycol monomethyl ether
CHID: 25049 CASRN: 111-77-3
SPID(S): TP0001414B06
M4ID: 30206971

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:	5.62	MAX_MED: 5.93	BMAD: 17.6
COFF:	52.9	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Bis(2-ethylhexyl) decanedioate
CHID: 25055 CASRN: 122-62-3
SPID(S): TP0001412B07
M4ID: 30207176

HILL MODEL: Not applicable.

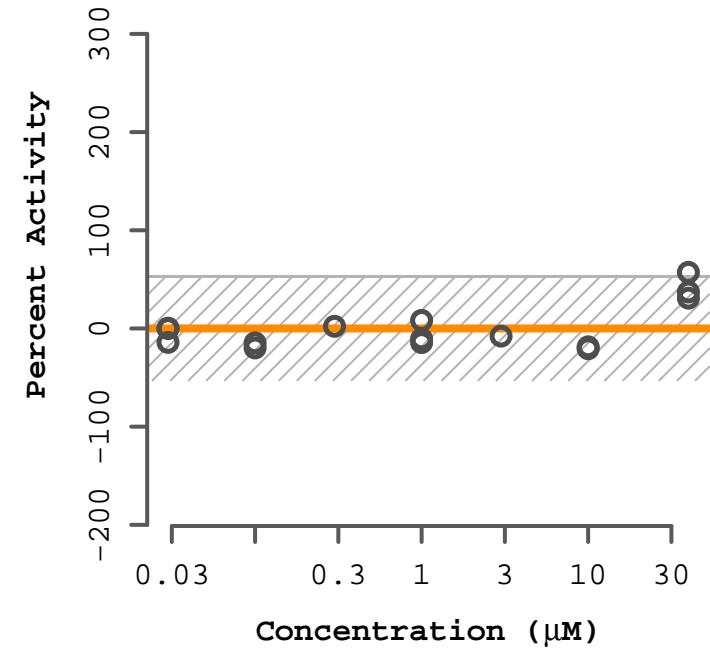
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: -0.526 MAX_MED: 0.189 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Sodium dodecylbenzenesulfonate

CHID: 25219 CASRN: 25155-30-0

SPID(S): TP0001413A03

M4ID: 30207229

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 137.9

PROB: 1

RMSE: 22.57

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 41.8

MAX_MED: 37.2

BMAD: 17.6

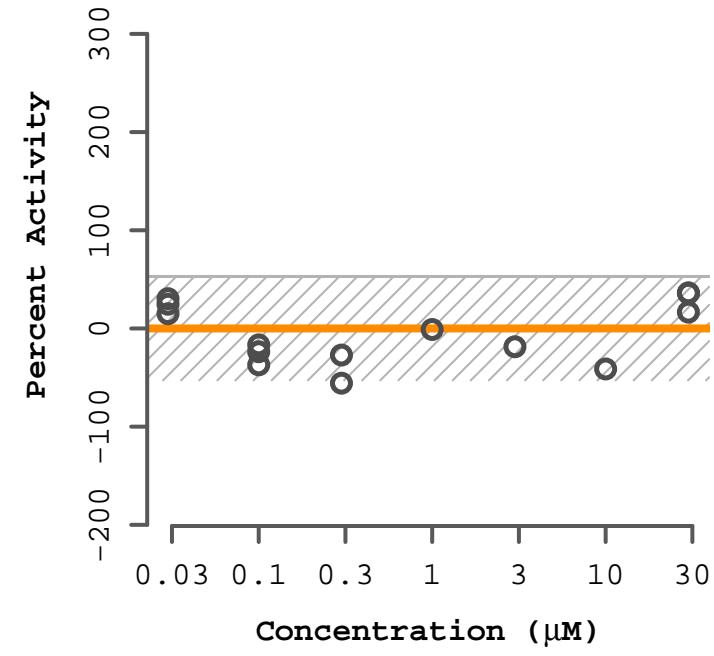
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 2-Ethylhexyl glycidyl ether
CHID: 25301 CASRN: 2461-15-6
SPID(S): EPAPLT0154A09
M4ID: 30206725

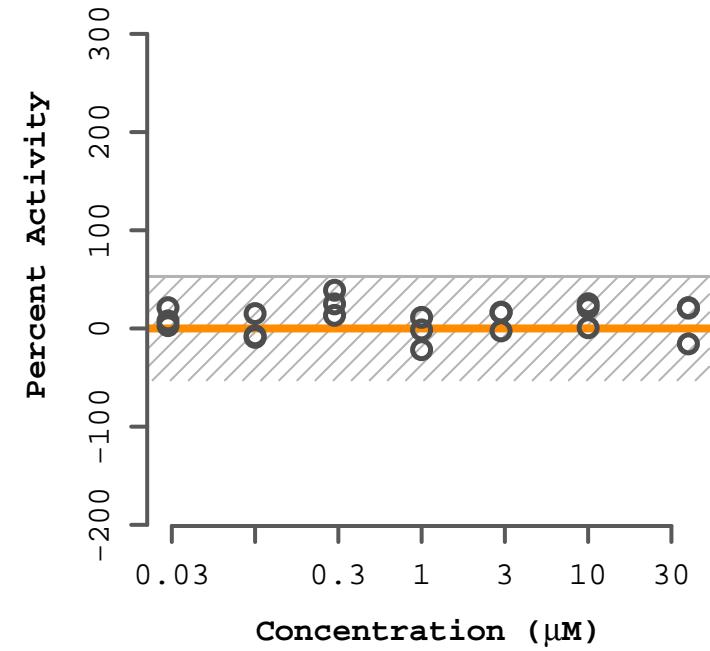
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 29.6 MAX_MED: 36 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: 1,2-Phenylenediamine
CHID: 25881 CASRN: 95-54-5
SPID(S): TP0001413F08
M4ID: 30207007

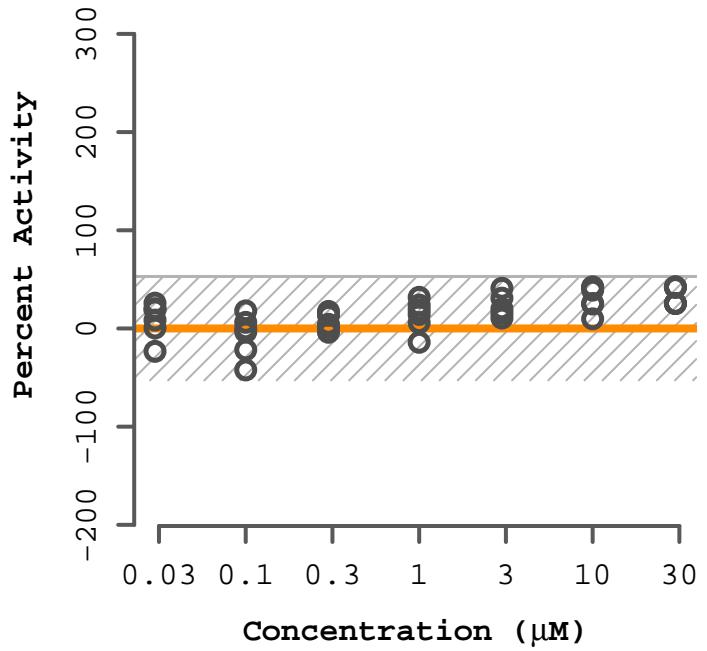
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 25.8 MAX_MED: 25.1 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: N-Phenyl-1-naphthylamine
CHID: 25892 CASRN: 90-30-2
SPID(S): EPAPLT0154F05
M4ID: 30206773

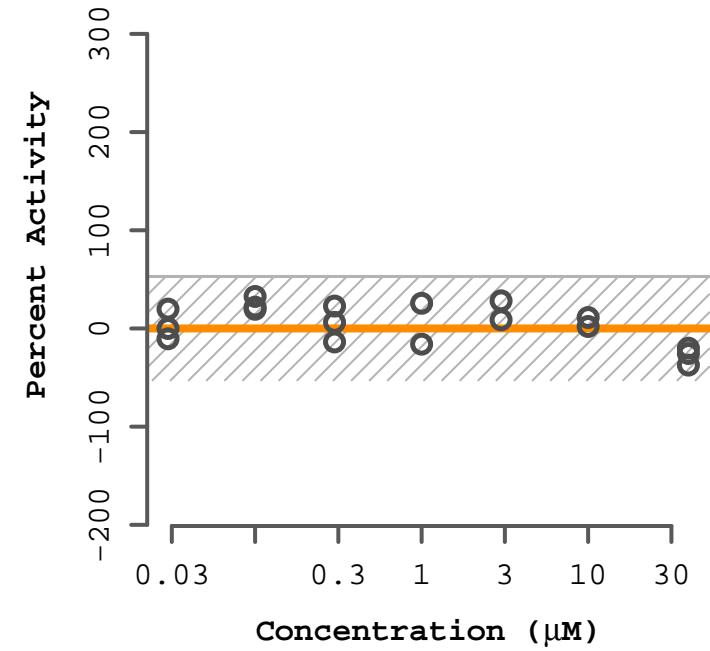
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 33.8 MAX_MED: 33.6 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Sodium dehydroacetate
CHID: 26029 CASRN: 4418-26-2
SPID(S): TP0001414G08
M4ID: 30206968

HILL MODEL: Not applicable.

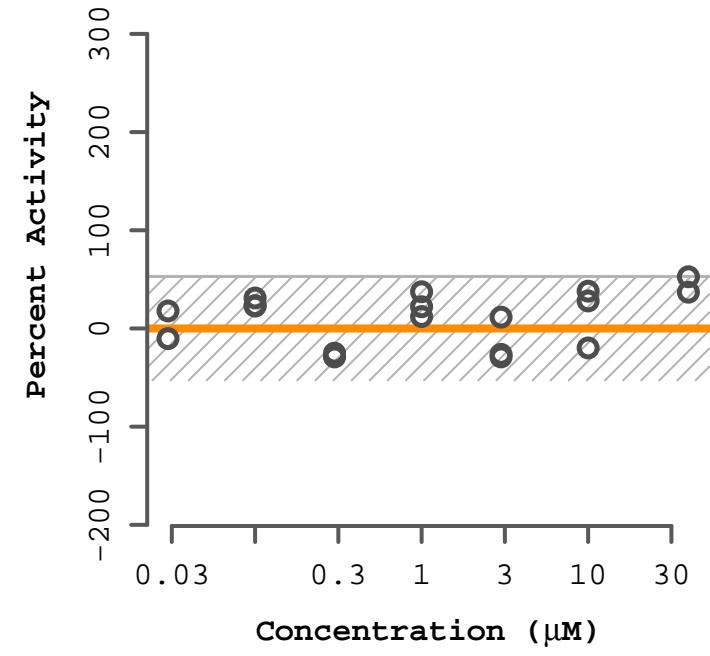
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 24.6 MAX_MED: 21.7 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 3,3',5,5'-Tetrabromobisphenol A

CHID: 26081 CASRN: 79-94-7

SPID(S): TP0001412E07

M4ID: 30207152

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 186.39

PROB: 1

RMSE: 28.26

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 44.8

MAX_MED: 44.8

BMAD: 17.6

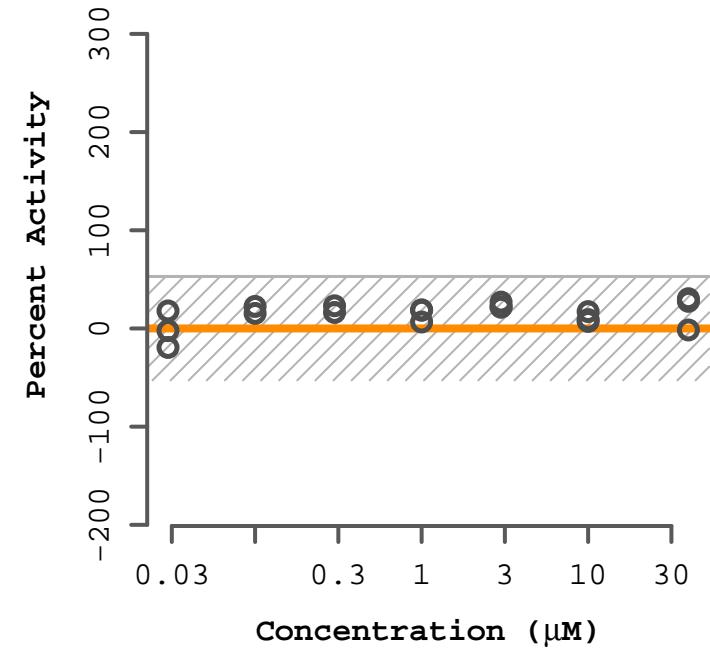
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 1,2,3-Trichlorobenzene
CHID: 26193 CASRN: 87-61-6
SPID(S): TP0001411F02
M4ID: 30207119

HILL MODEL: Not applicable.

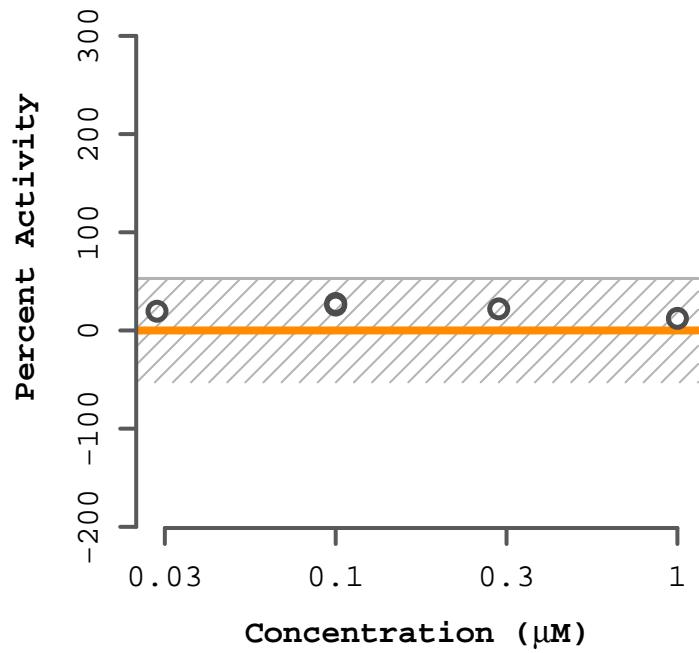
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 23.5 MAX_MED: 27.7 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Triethylene glycol bis(2-ethylhexanoate)

CHID: 26564 CASRN: 94-28-0

SPID(S): TP0001411H02

M4ID: 30207140

HILL MODEL: Not applicable.

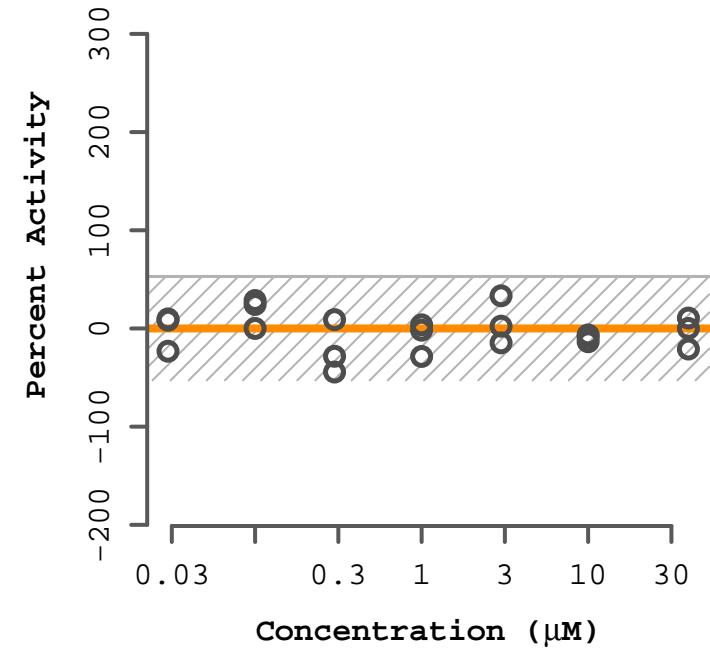
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 26.7 MAX_MED: 26.7 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: 3-Pyridinecarbonitrile
CHID: 26665 CASRN: 100-54-9
SPID(S): TP0001413G07
M4ID: 30206965

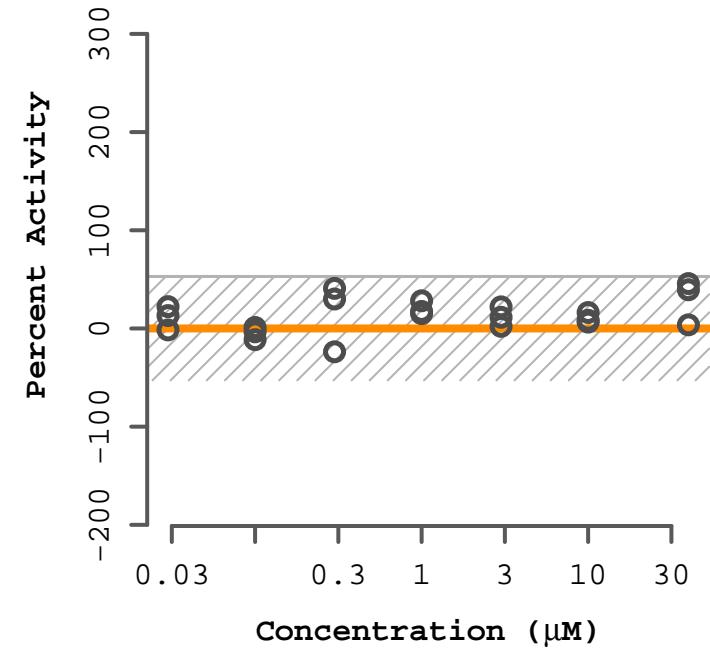
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 17.7 MAX_MED: 24.4 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Dodecylbenzene

CHID: 26994 CASRN: 123-01-3

SPID(S): TP0001412G06

M4ID: 30207134

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 192.43

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 21.75

NA

NA

MAX_MEAN: 29.6

MAX_MED: 39.4

BMAD: 17.6

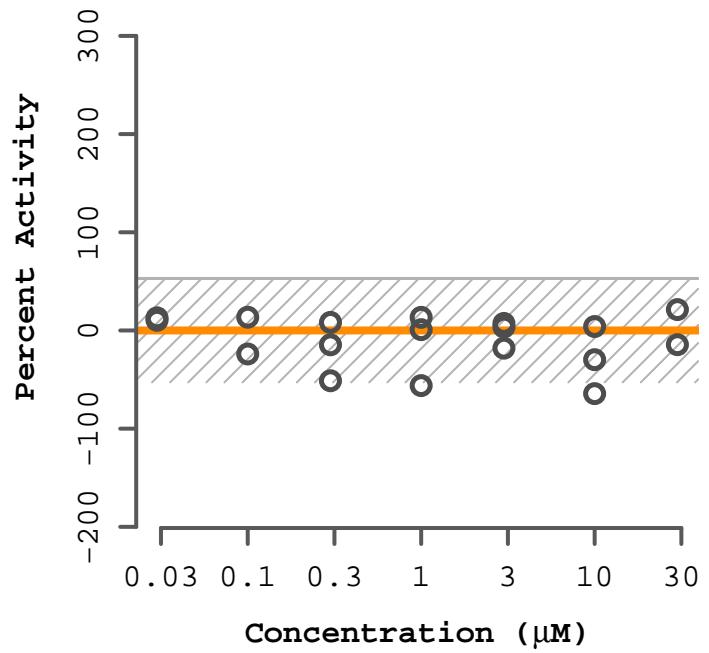
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: 2,2-Dimethylpropane-1,3-diol
CHID: 27036 CASRN: 126-30-7
SPID(S): EPAPLT0154G05
M4ID: 30206783

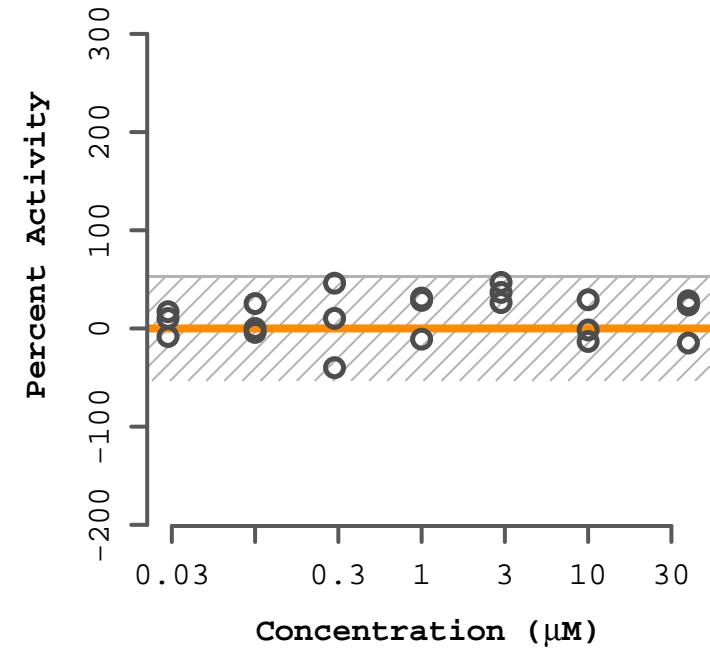
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 11.6 MAX_MED: 11.6 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Sodium dimethyldithiocarbamate
CHID: 27050 CASRN: 128-04-1
SPID(S): TP0001413H12
M4ID: 30207022

HILL MODEL: Not applicable.

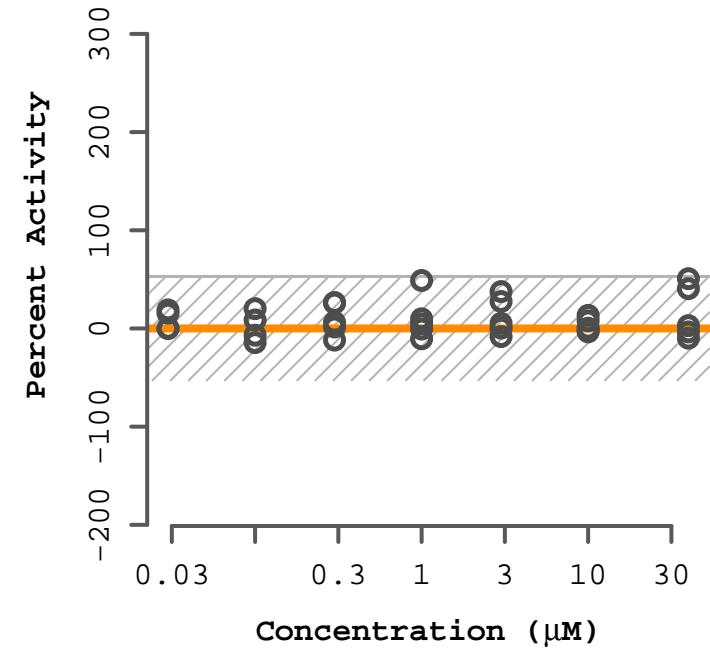
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 36.7 MAX_MED: 36.8 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 4,4'-Bipyridine
CHID: 27200 CASRN: 553-26-4
SPID(S): TP0001413B08
M4ID: 30207158

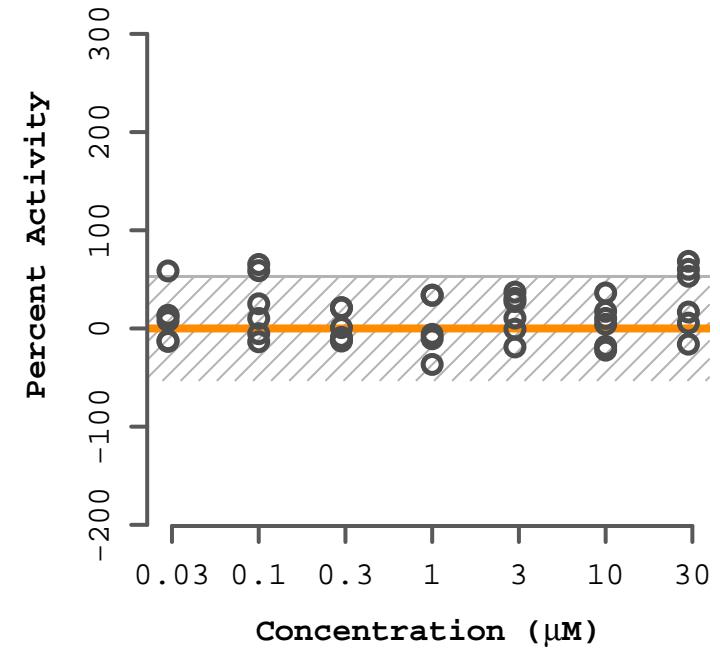
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 16.2 MAX_MED: 7.84 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Octamethylcyclotetrasiloxane
CHID: 27205 CASRN: 556-67-2
SPID(S): EPAPLT0167H03
M4ID: 30206831

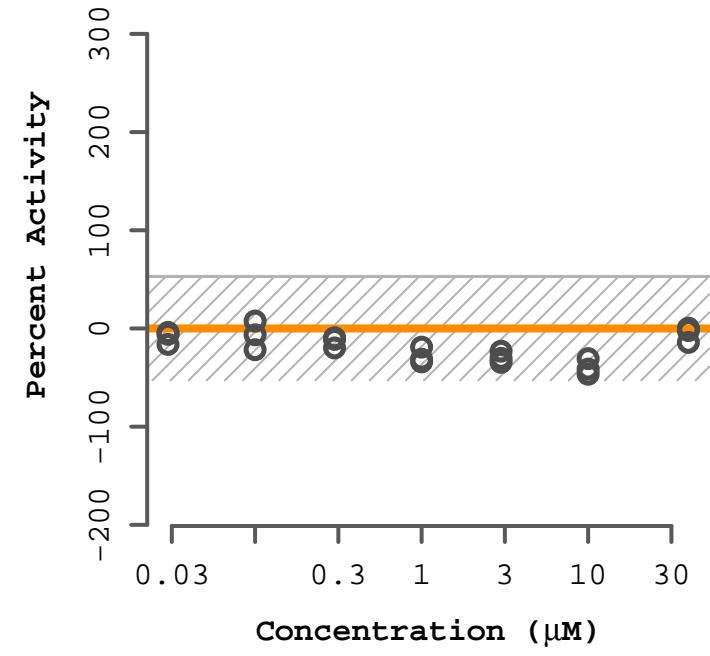
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 31.3 MAX_MED: 35 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Sorbitan, mono-(9Z)-9-octadecenoate

CHID: 27397 CASRN: 1338-43-8

SPID(S): TP0001411C09

M4ID: 30207228

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 196.7

PROB: 1

RMSE: 23.56

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -5.31

MAX_MED: -2.11

BMAD: 17.6

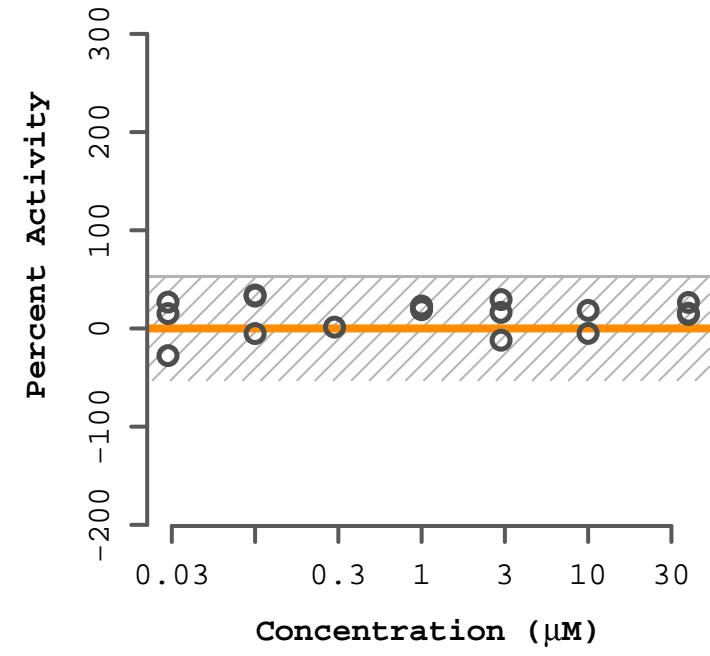
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 4-Chlorobenzotrifluoride
CHID: 27593 CASRN: 5216-25-1
SPID(S): TP0001414F06
M4ID: 30207151

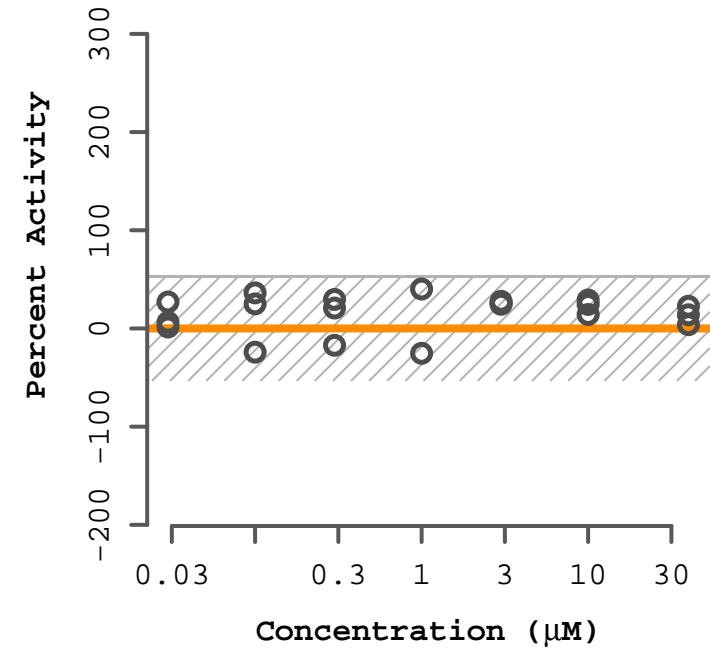
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 166.3	NA	NA
PROB: 1	NA	NA
RMSE: 21.26	NA	NA

MAX_MEAN: 21.1 MAX_MED: 33 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

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

CHID: 27635 CASRN: 6846-50-0

SPID(S): TP0001414G07

M4ID: 30207146

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 189.76

PROB: 1

RMSE: 24.05

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 26.1

MAX_MED: 25.8

BMAD: 17.6

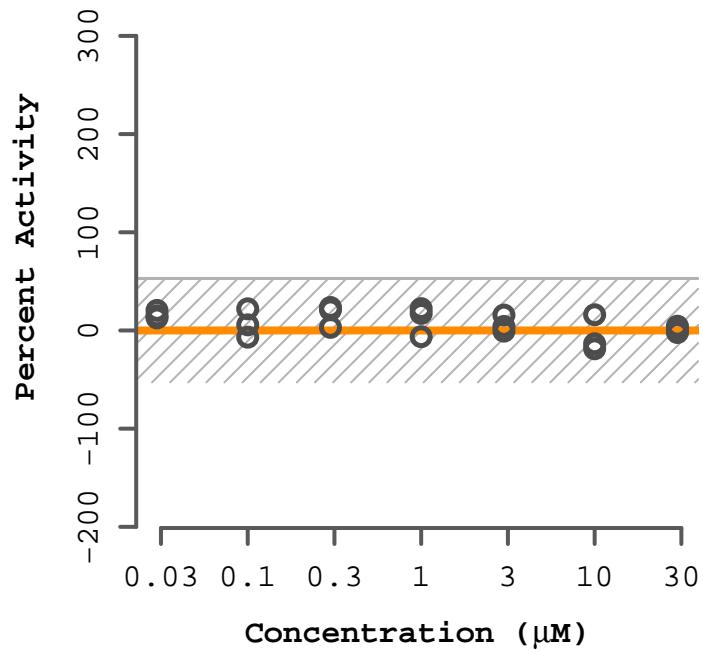
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Tripropylene glycol
CHID: 27837 CASRN: 24800-44-0
SPID(S): EPAPLT0154H03
M4ID: 30206791

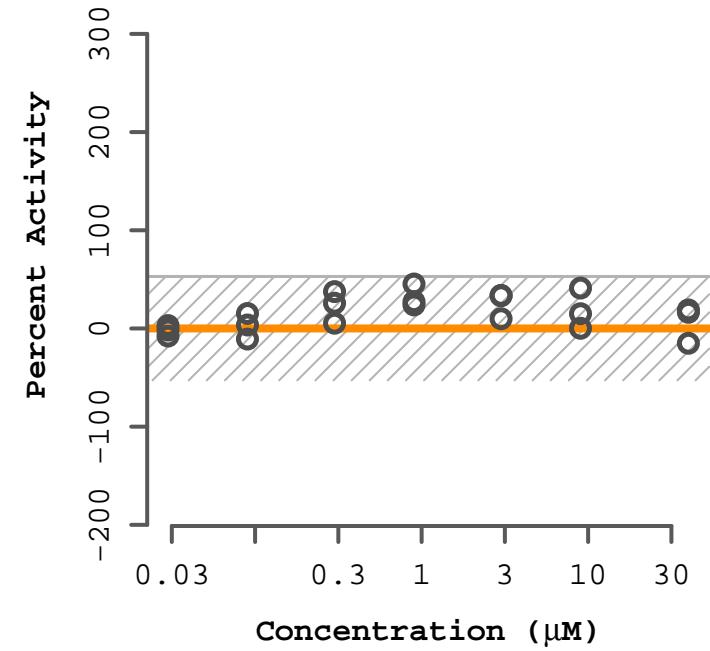
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 16.1 MAX_MED: 21 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Dodecylbenzene sulfonate triethanolamine(1:1)

CHID: 27932 CASRN: 27323-41-7

SPID(S): TP0001413G01

M4ID: 30207166

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 195.22

PROB: 1

RMSE: 22.93

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 32.2

MAX_MED: 33.4

BMAD: 17.6

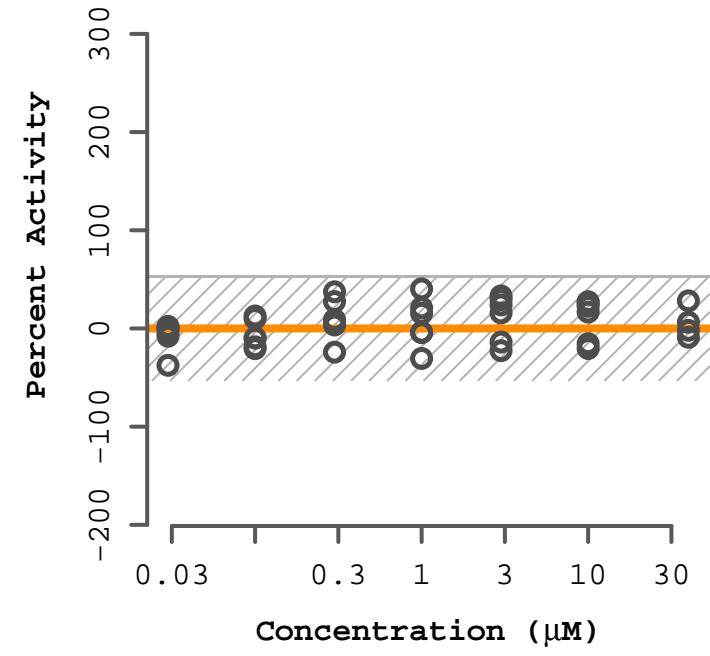
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Hexanedioic acid, diisononyl ester
CHID: 27982 CASRN: 33703-08-1
SPID(S): TP0001414C01
M4ID: 30207130

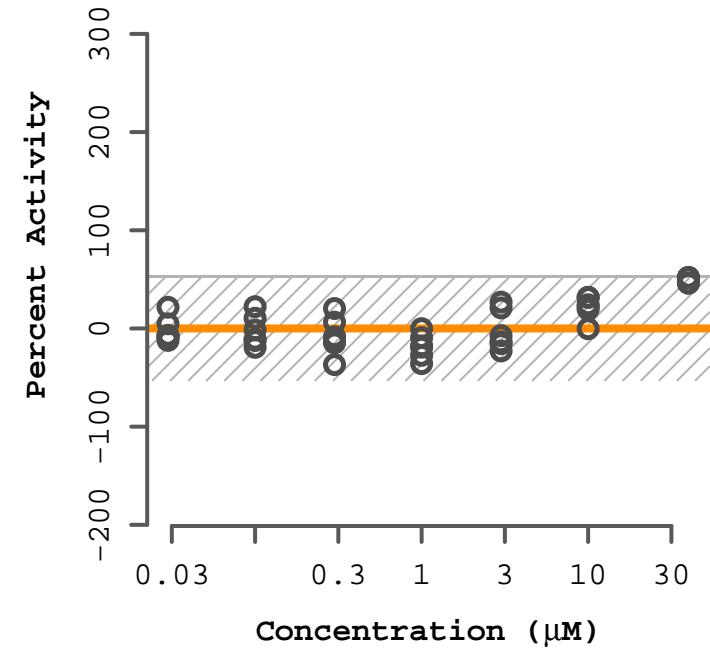
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	360.16	NA	NA
PROB:	1	NA	NA
RMSE:	20.06	NA	NA

MAX_MEAN: 11 MAX_MED: 19.9 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Ketoconazole

CHID: 29879 CASRN: 65277-42-1

SPID(S): TP0001413H04

M4ID: 30207200

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 384.63

HILL

PROB: 1

NA

RMSE: 24.76

NA

GNLS

NA

NA

MAX_MEAN: 49.7

MAX_MED: 51.9

BMAD: 17.6

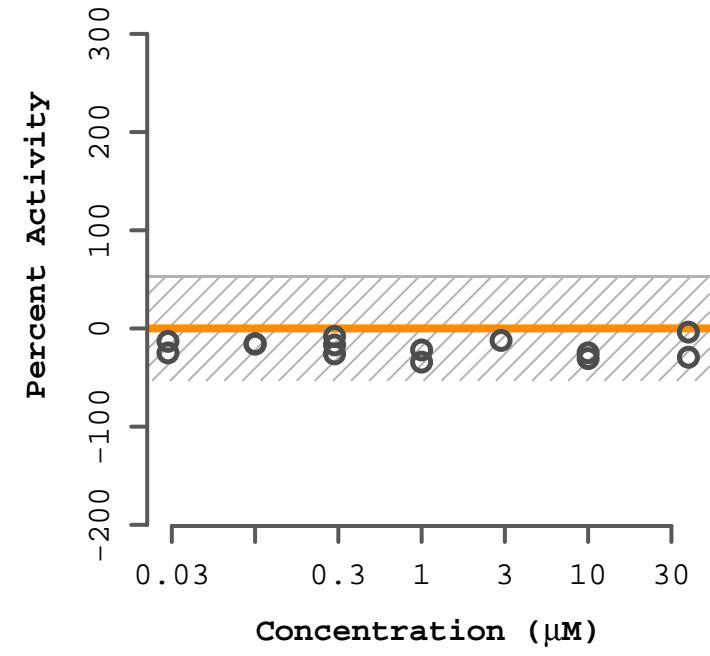
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: 8:2 Fluorotelomer alcohol
CHID: 29904 CASRN: 678-39-7
SPID(S): TP0001411E03
M4ID: 30207031

HILL MODEL: Not applicable.

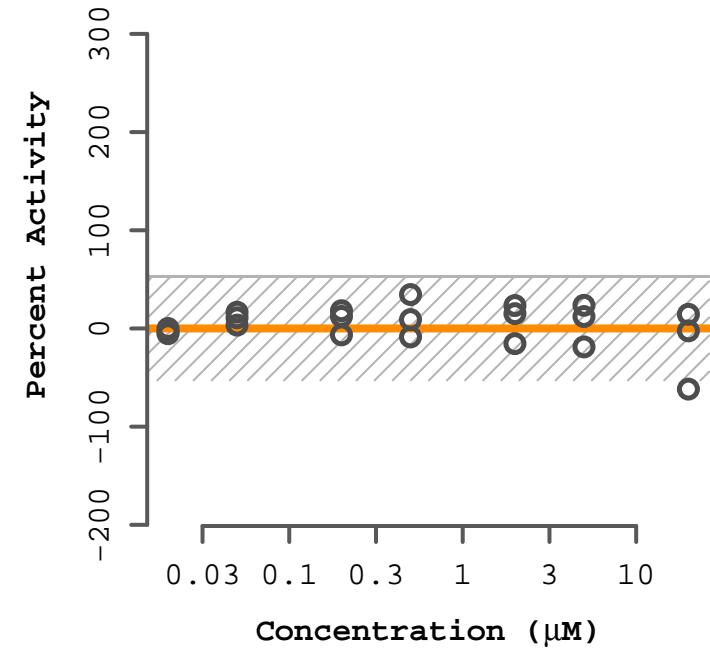
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: -12.2 MAX_MED: -12.2 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Diquat dibromide monohydrate
CHID: 31248 CASRN: 6385-62-2
SPID(S): TP0001413E03
M4ID: 30207227

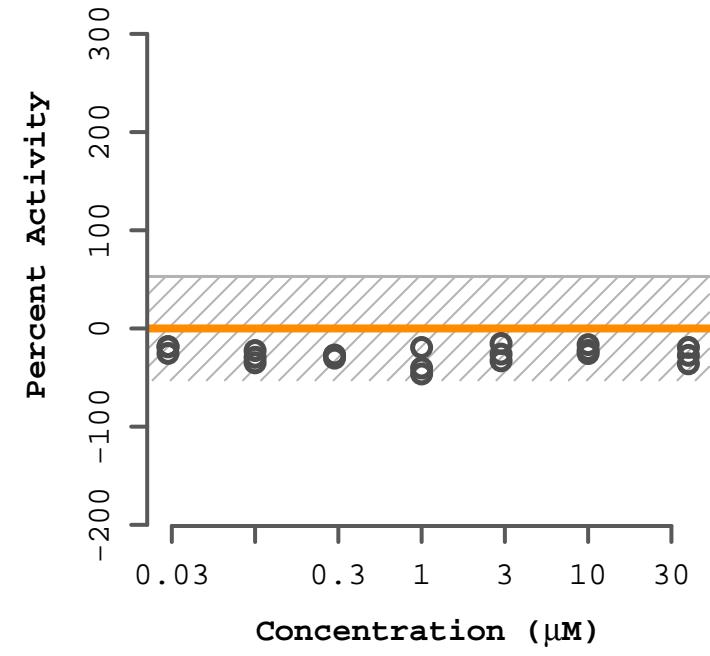
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 11.7 MAX_MED: 15.1 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Perfluorohexanoic acid
CHID: 31862 CASRN: 307-24-4
SPID(S): TP0001412A09
M4ID: 30207026

HILL MODEL: Not applicable.

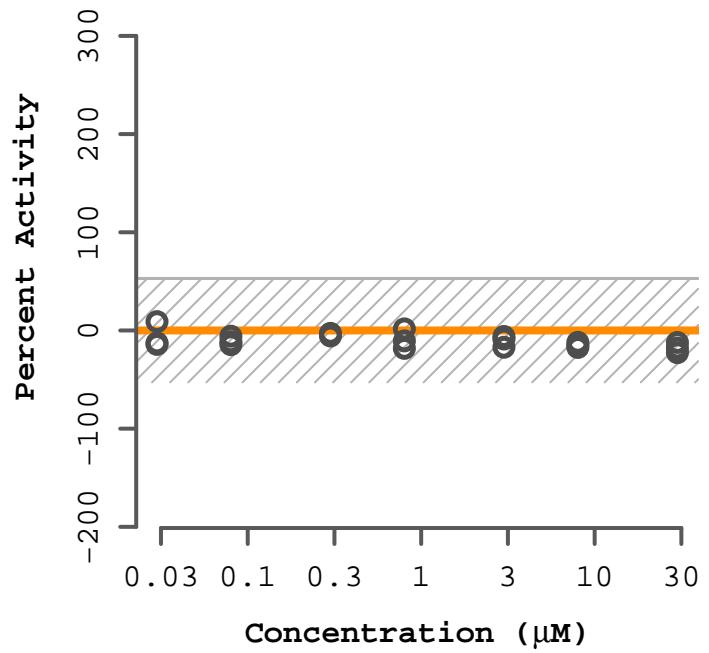
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: -20.8 MAX_MED: -18.7 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Perfluorooctanesulfonic acid
CHID: 31864 CASRN: 1763-23-1
SPID(S): TP0001412H11
M4ID: 30206895

HILL MODEL: Not applicable.

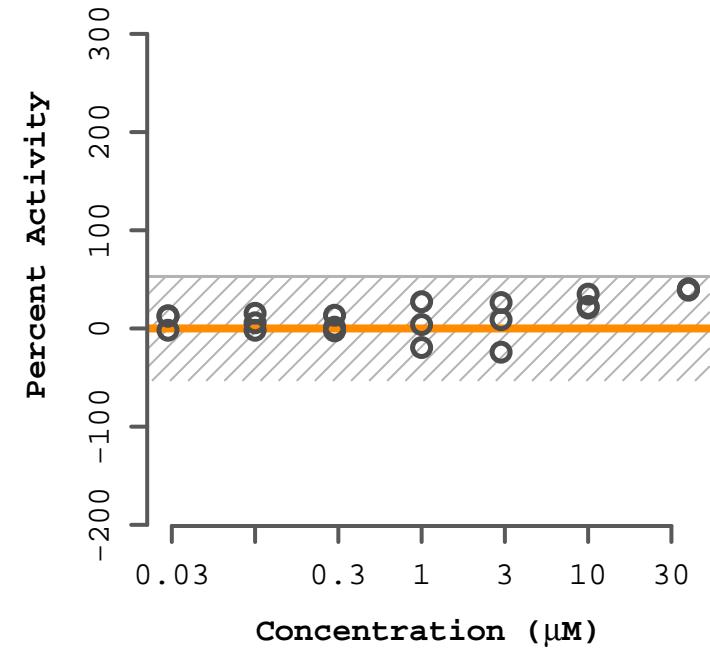
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: -4.26 MAX_MED: -4.26 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Flutamide

CHID: 32004 CASRN: 13311-84-7

SPID(S): TP0001412F03

M4ID: 30207132

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: 39.8

MAX_MED: 40.2

BMAD: 17.6

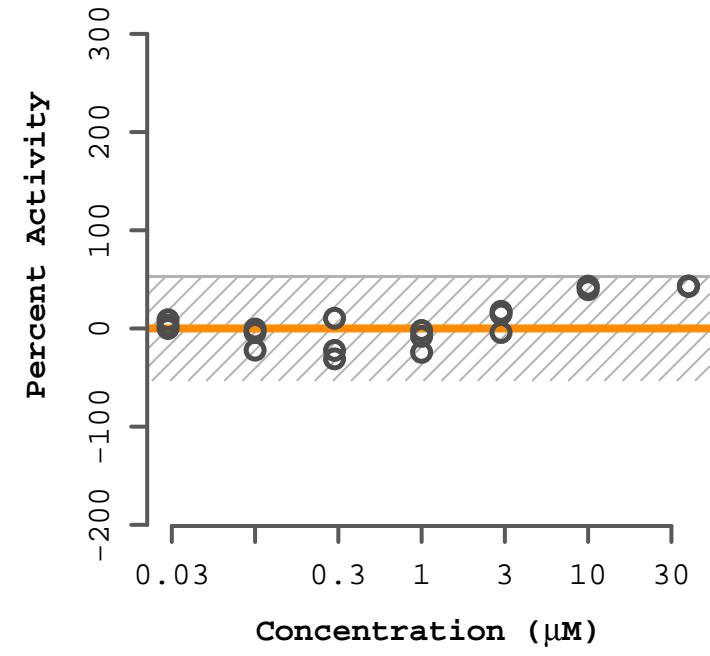
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Bensulide

CHID: 32329 CASRN: 741-58-2

SPID(S): TP0001414B05

M4ID: 30206862

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 200.37

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 25.97

NA

NA

MAX_MEAN: 43.1

MAX_MED: 43.1

BMAD: 17.6

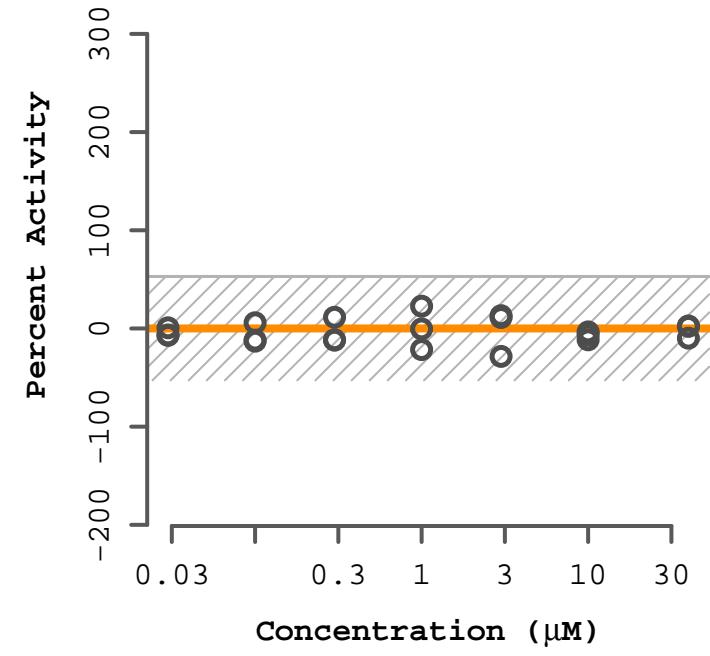
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Chlorpyrifos-methyl
CHID: 32352 CASRN: 5598-13-0
SPID(S): TP0001412E12
M4ID: 30206865

HILL MODEL: Not applicable.

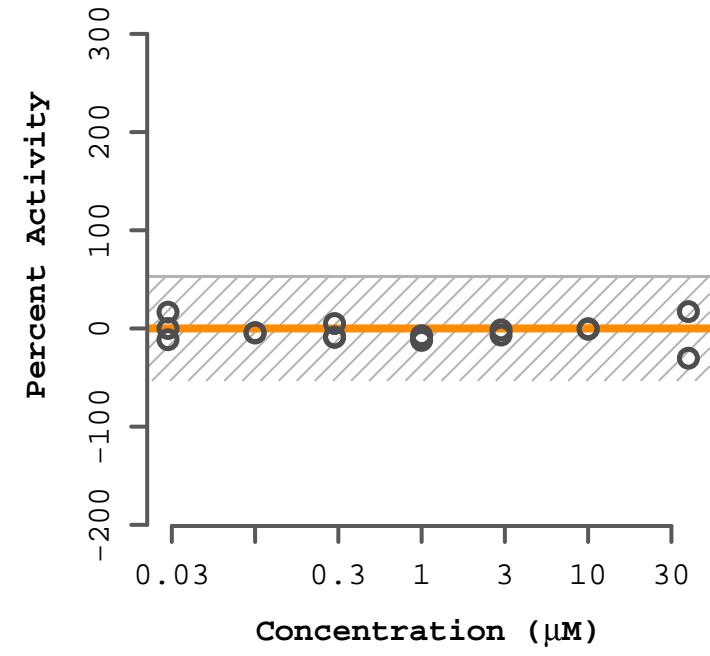
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 0.261 MAX_MED: 11.2 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Clodinafop-propargyl

CHID: 32354 CASRN: 105512-06-9

SPID(S): TP0001412B09

M4ID: 30206911

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: 1.75

MAX_MED: 0

BMAD: 17.6

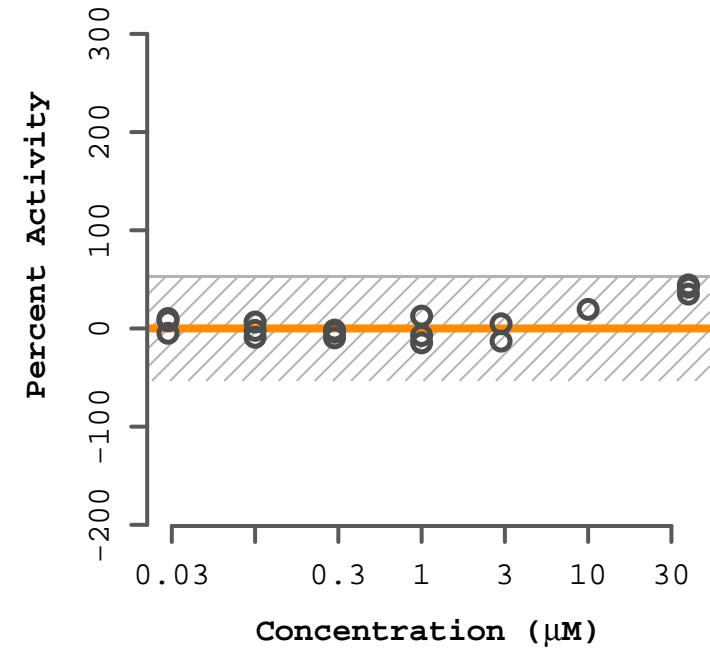
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Cycloate

CHID: 32356 CASRN: 1134-23-2

SPID(S): TP0001412B06

M4ID: 30206861

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 157.31

PROB: 1

RMSE: 18.83

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 40.5

MAX_MED: 42.1

BMAD: 17.6

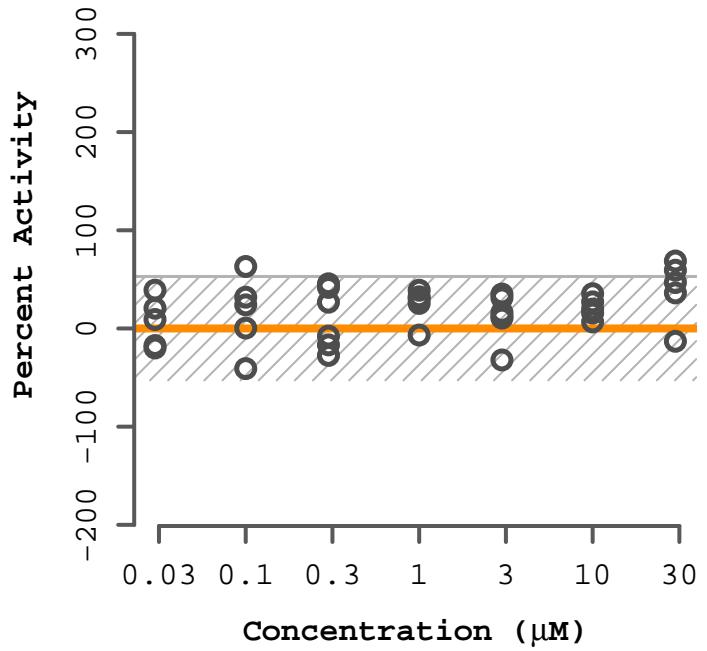
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Cymoxanil

CHID: 32358 CASRN: 57966-95-7

SPID(S): EPAPLT0167D07

M4ID: 30206811

HILL MODEL: Not applicable.

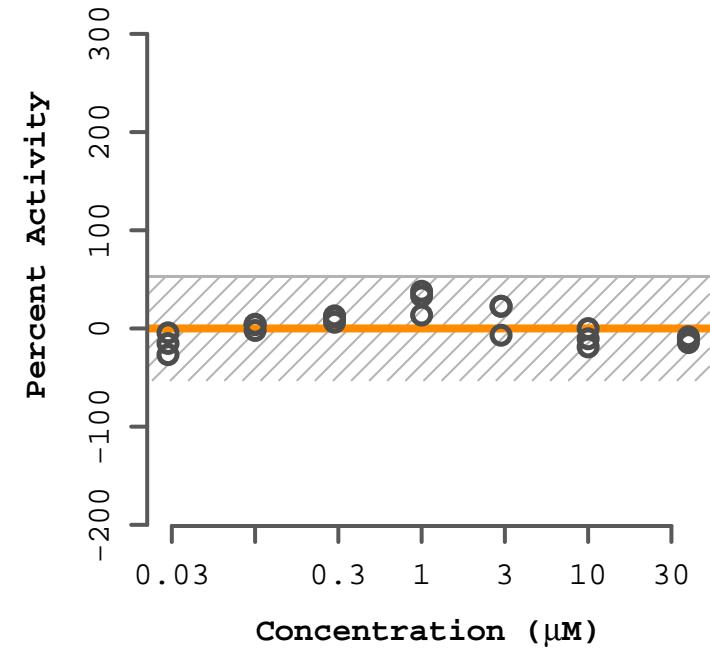
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	368.55	NA	NA
PROB:	1	NA	NA
RMSE:	32.11	NA	NA

MAX_MEAN: 39.6 MAX_MED: 46.8 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Imidacloprid

CHID: 32442 CASRN: 138261-41-3

SPID(S): TP0001413G08

M4ID: 30206871

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: 28.2

MAX_MED: 33.1

BMAD: 17.6

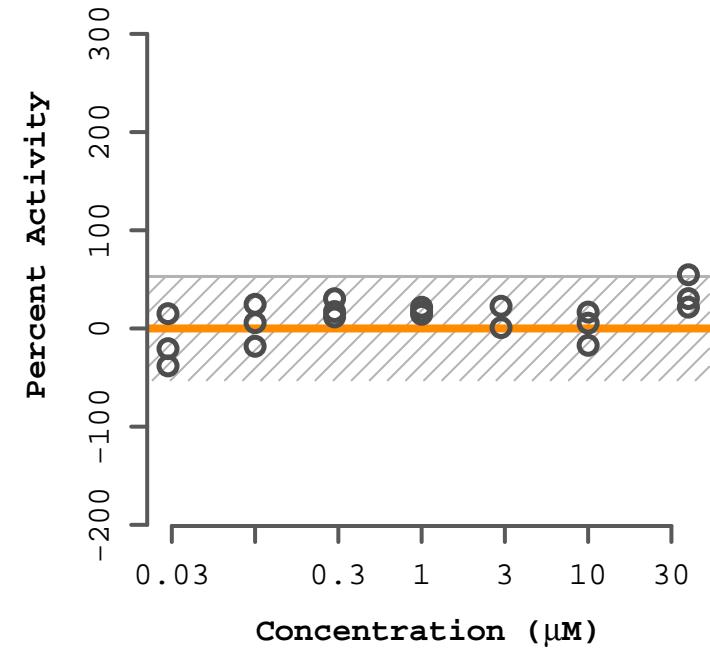
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Acibenzolar-S-methyl

CHID: 32519 CASRN: 135158-54-2

SPID(S): TP0001412C06

M4ID: 30206986

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 186.99

PROB: 1

RMSE: 23.35

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 35.6

MAX_MED: 30.5

BMAD: 17.6

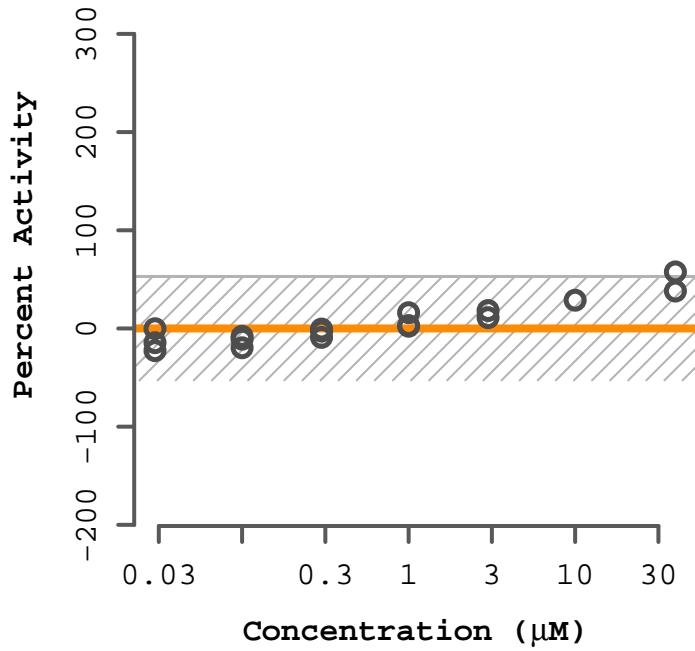
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Azoxystrobin

CHID: 32520 CASRN: 131860-33-8

SPID(S): TP0001413C01

M4ID: 30206886

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: 47.9

MAX_MED: 47.9

BMAD: 17.6

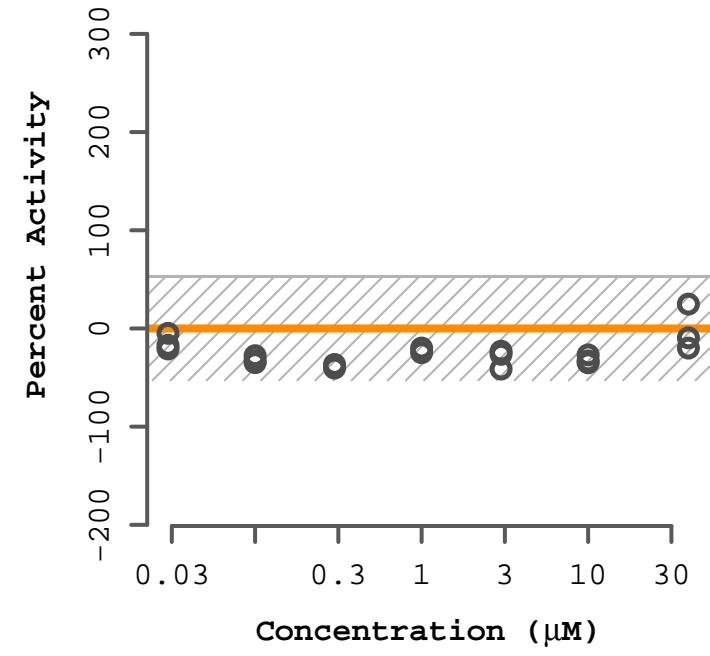
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: 1,2-Benzisothiazolin-3-one
CHID: 32523 CASRN: 2634-33-5
SPID(S): TP0001412E05
M4ID: 30207112

HILL MODEL: Not applicable.

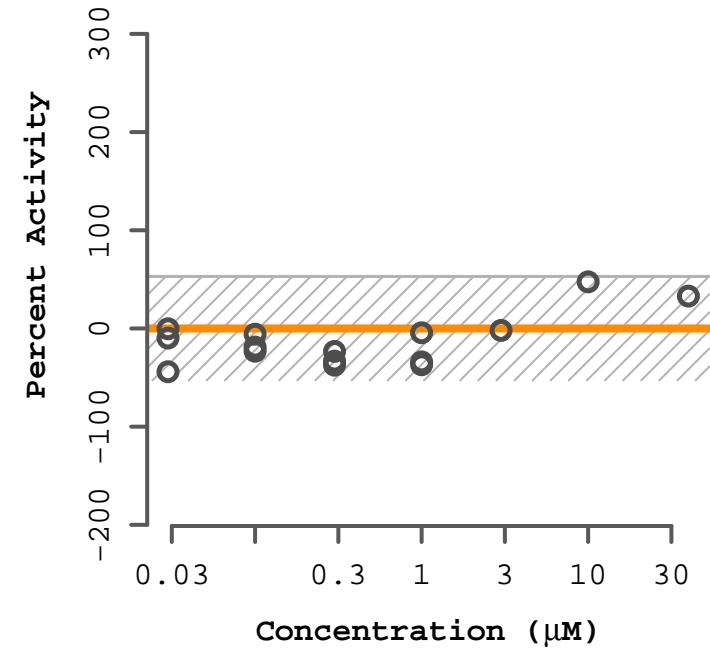
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: -1.55 MAX_MED: -9.5 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Fenbuconazole

CHID: 32548 CASRN: 114369-43-6

SPID(S): TP0001411A05

M4ID: 30206917

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 146.93

PROB: 1

RMSE: 28.16

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 47.5

MAX_MED: 47.5

BMAD: 17.6

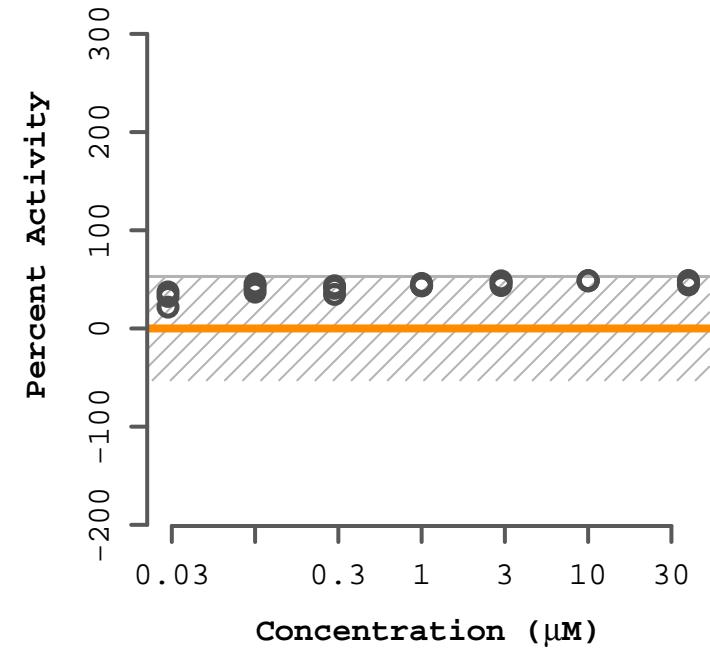
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Fenpyroximate (Z,E)

CHID: 32550 CASRN: 111812-58-9

SPID(S): TP0001412F08

M4ID: 30206903

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: 48.6

MAX_MED: 48.6

BMAD: 17.6

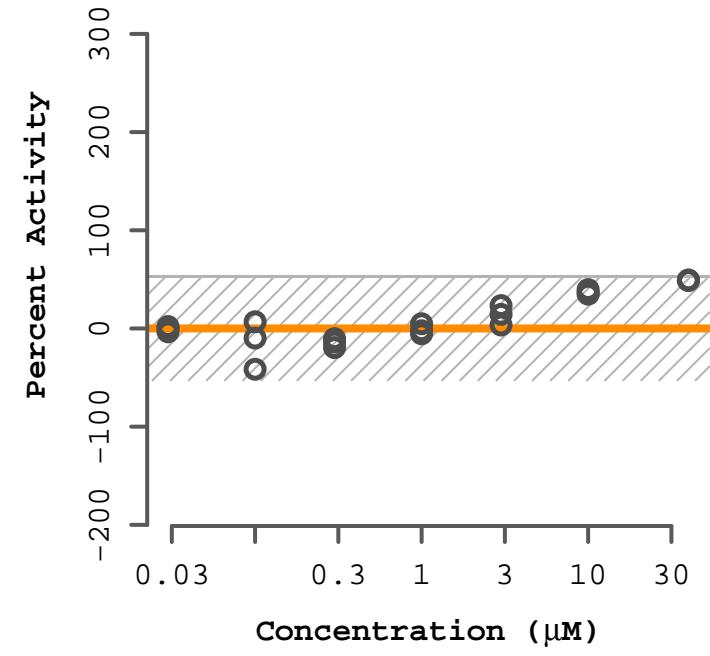
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Flufenacet

CHID: 32552 CASRN: 142459-58-3

SPID(S): TP0001414A07

M4ID: 30206876

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 200.34

PROB: 1

RMSE: 26.51

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 49.1

MAX_MED: 49.3

BMAD: 17.6

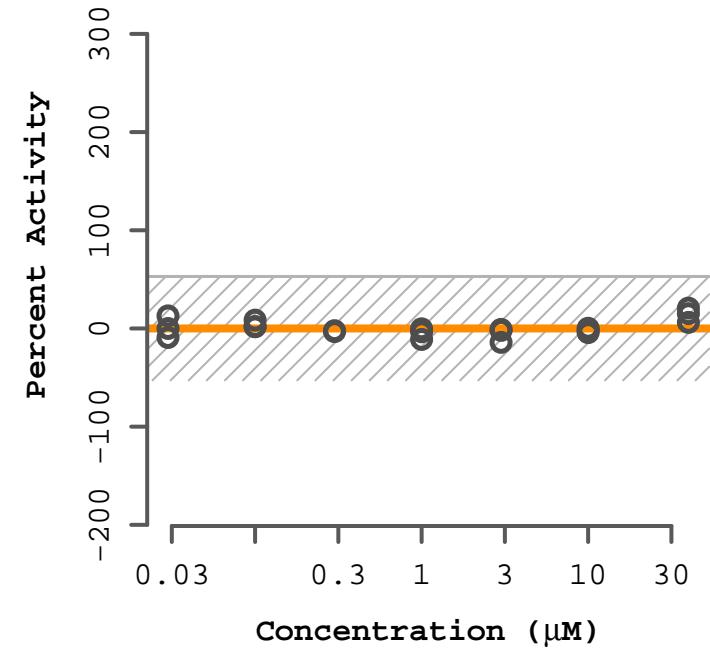
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Pirimicarb

CHID: 32569 CASRN: 23103-98-2

SPID(S): TP0001412F06

M4ID: 30206870

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: 14

MAX_MED: 15.1

BMAD: 17.6

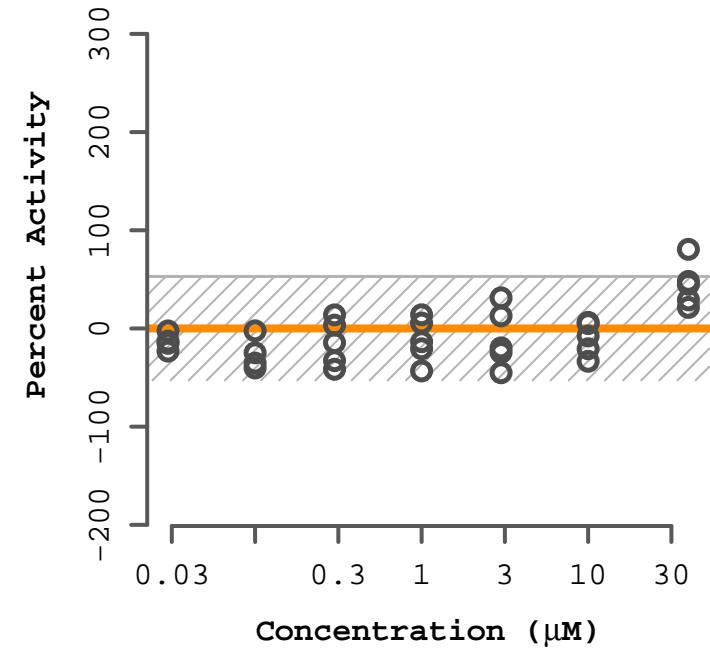
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Thiodicarb

CHID: 32578 CASRN: 59669-26-0

SPID(S): TP0001413B05

M4ID: 30206938

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 320.65

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 29.27

NA

NA

MAX_MEAN: 44.8

MAX_MED: 45

BMAD: 17.6

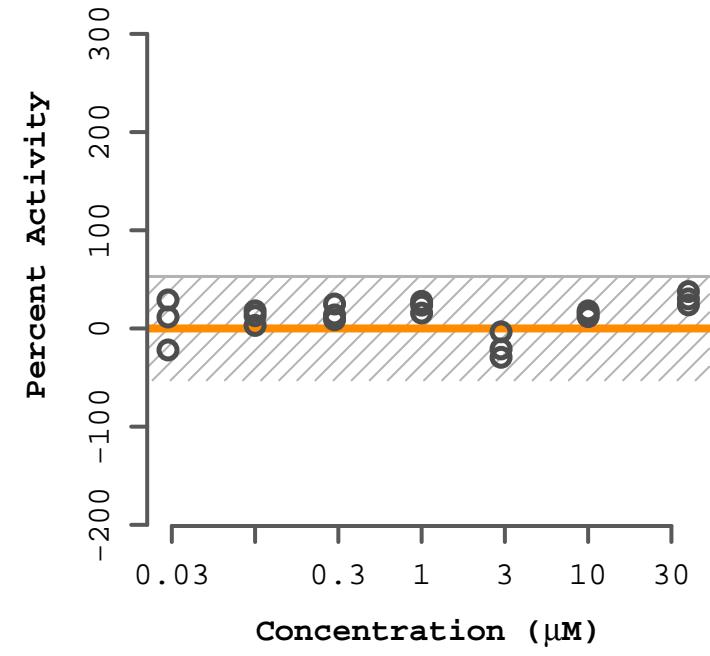
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Flumetsulam

CHID: 32615 CASRN: 98967-40-9

SPID(S): TP0001412C07

M4ID: 30206944

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 193.31

NA

NA

PROB:

1

NA

NA

RMSE: 21.09

NA

NA

MAX_MEAN: 30.6

MAX_MED: 30.1

BMAD: 17.6

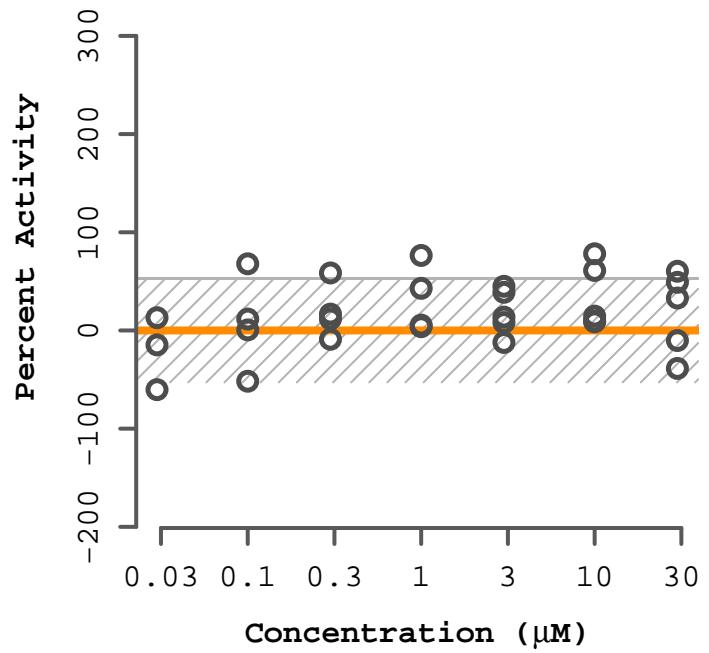
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Pymetrozine

CHID: 32637 CASRN: 123312-89-0

SPID(S): EPAPLT0167F07

M4ID: 30206832

HILL MODEL: Not applicable.

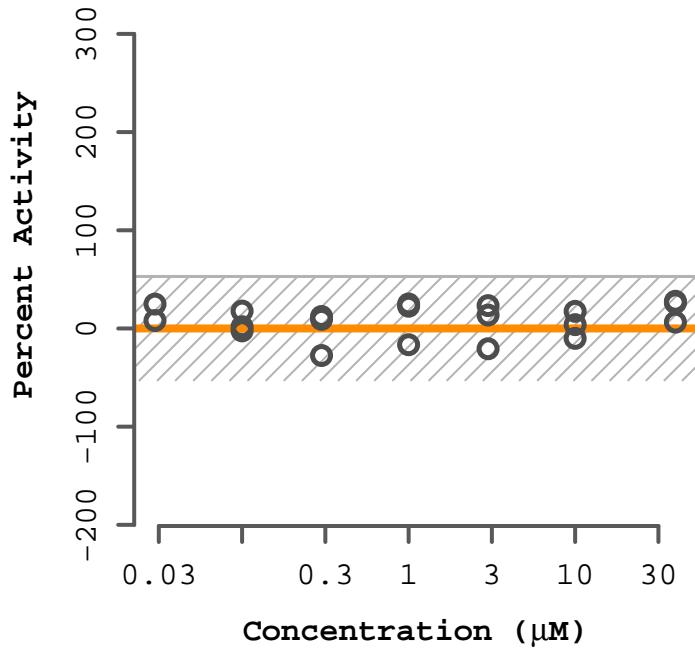
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 309.5	NA	NA
PROB: 1	NA	NA
RMSE: 39.16	NA	NA

MAX_MEAN: 34.5 MAX_MED: 33.1 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Pymetrozine

CHID: 32637 CASRN: 123312-89-0

SPID(S): TP0001412C02

M4ID: 30206901

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 177.72

PROB: 1

RMSE: 18.01

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 20.1

MAX_MED: 26.2

BMAD: 17.6

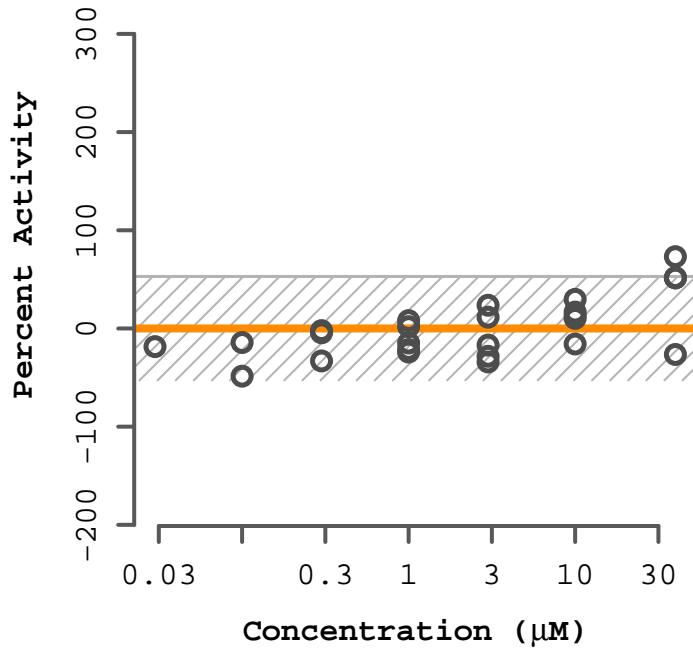
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Tetramethrin

CHID: 32649 CASRN: 7696-12-0

SPID(S): TP0001412A12

M4ID: 30206880

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 255.01

PROB: 1

RMSE: 30.39

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 40.3

MAX_MED: 51.6

BMAD: 17.6

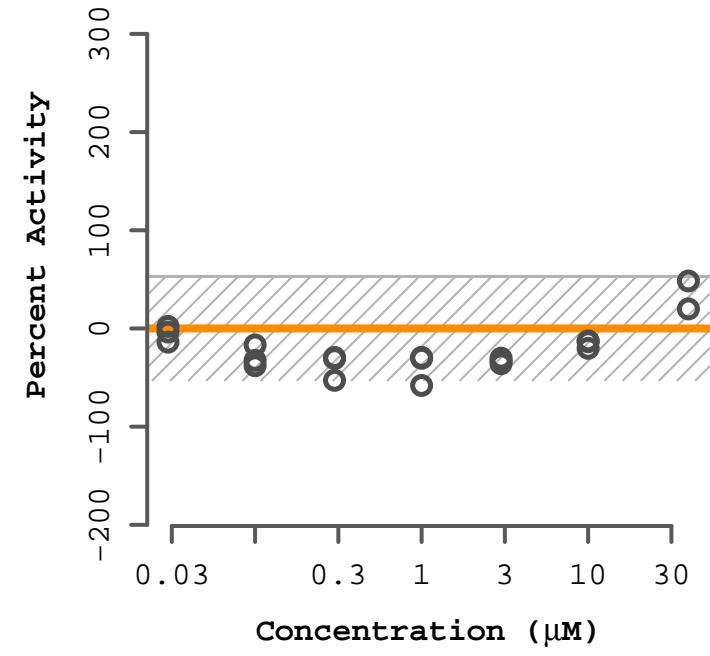
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Triticonazole

CHID: 32655 CASRN: 131983-72-7

SPID(S): TP0001414C07

M4ID: 30207145

HILL MODEL: Not applicable.

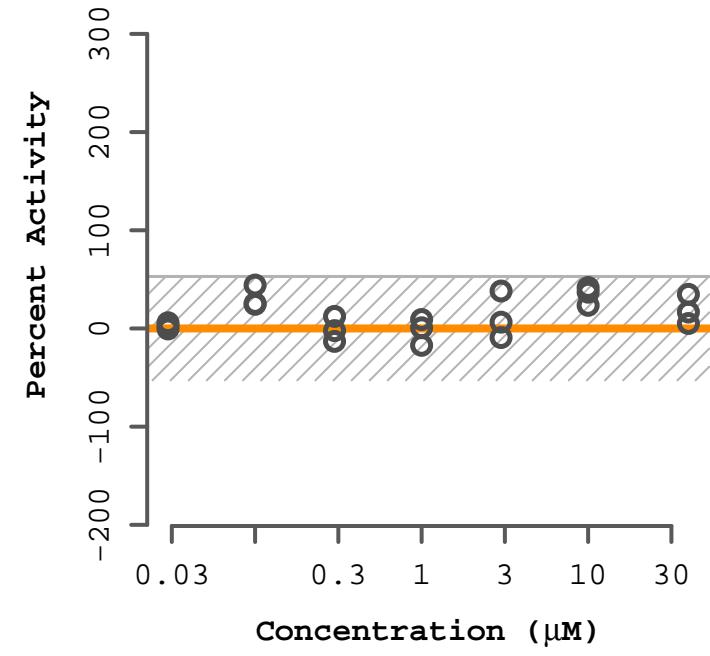
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 34.1 MAX_MED: 34.1 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Pyrithiobac-sodium

CHID: 32673 CASRN: 123343-16-8

SPID(S): TP0001413F07

M4ID: 30206934

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: 34.1

MAX_MED: 37

BMAD: 17.6

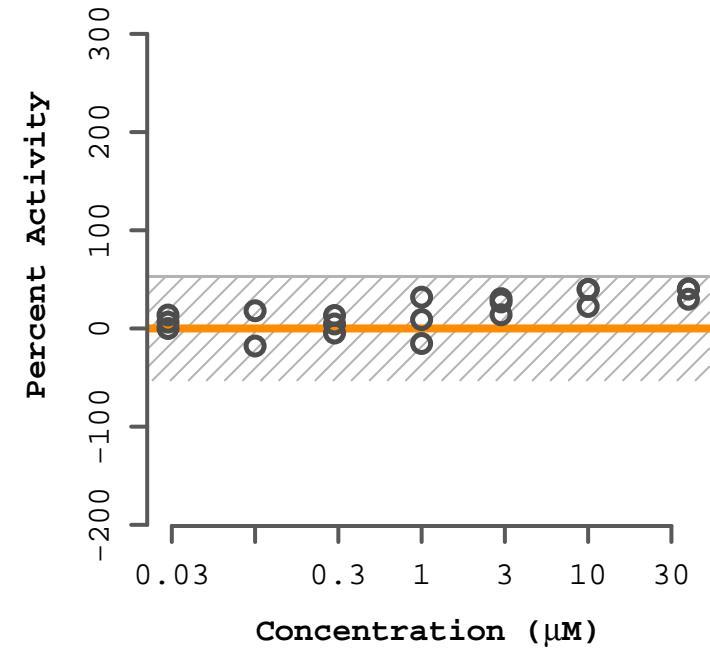
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Haloperidol

CHID: 34150 CASRN: 52-86-8

SPID(S): TP0001412F01

M4ID: 30207100

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 189.57

PROB: 1

RMSE: 24.58

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 36.8

MAX_MED: 40.3

BMAD: 17.6

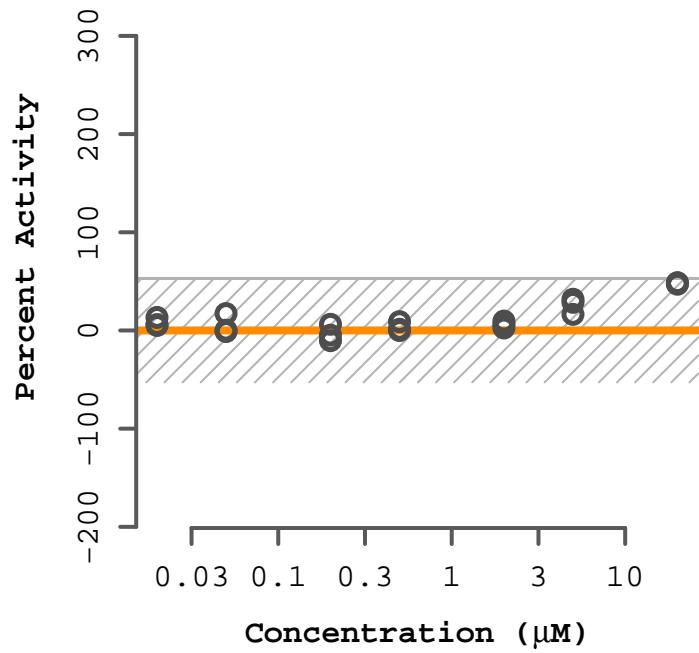
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Tamoxifen

CHID: 34187 CASRN: 10540-29-1

SPID(S): TP0001412F09

M4ID: 30207133

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 189.08

HILL

PROB: 1

NA

RMSE: 21.78

NA

GNLS

NA

NA

MAX_MEAN: 48.1

MAX_MED: 48.5

BMAD: 17.6

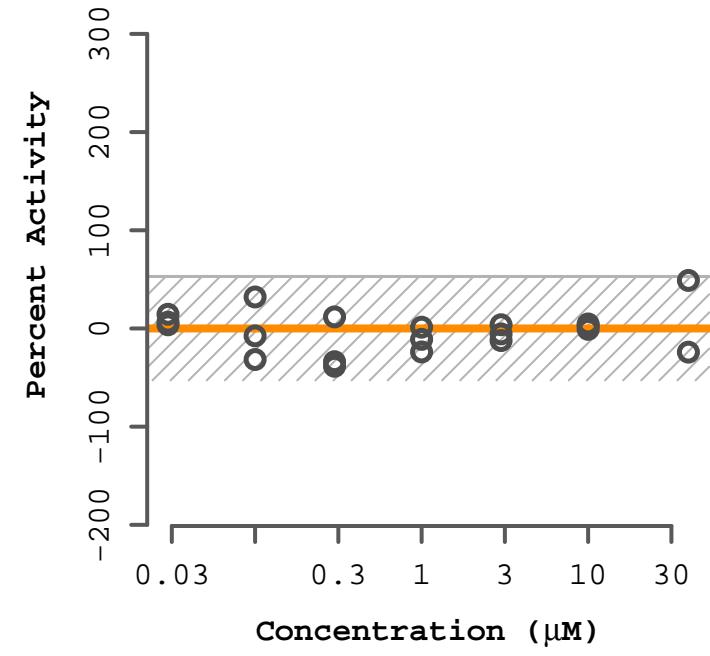
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Prodiamine

CHID: 34210 CASRN: 29091-21-2

SPID(S): TP0001414B09

M4ID: 30206929

HILL MODEL: Not applicable.

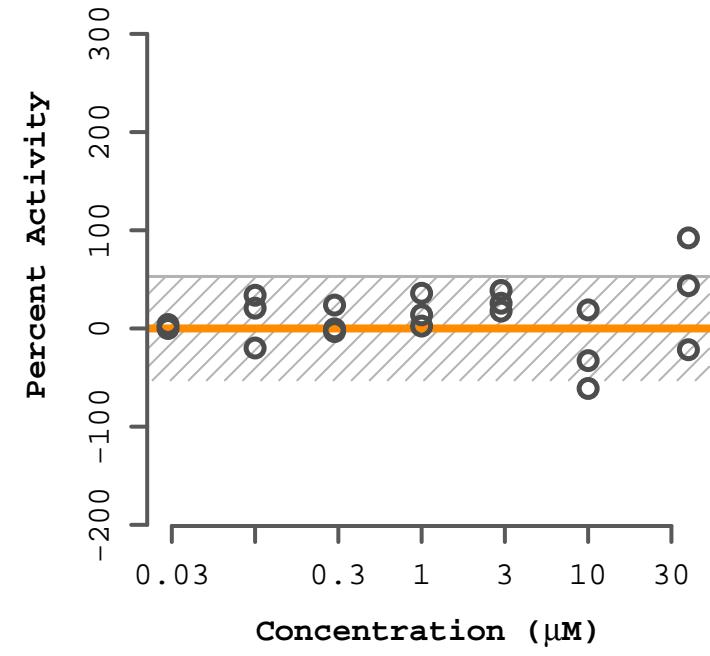
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 12.4 MAX_MED: 12.4 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Spiroxamine

CHID: 34212 CASRN: 118134-30-8

SPID(S): TP0001413G09

M4ID: 30206869

HILL MODEL: Not applicable.

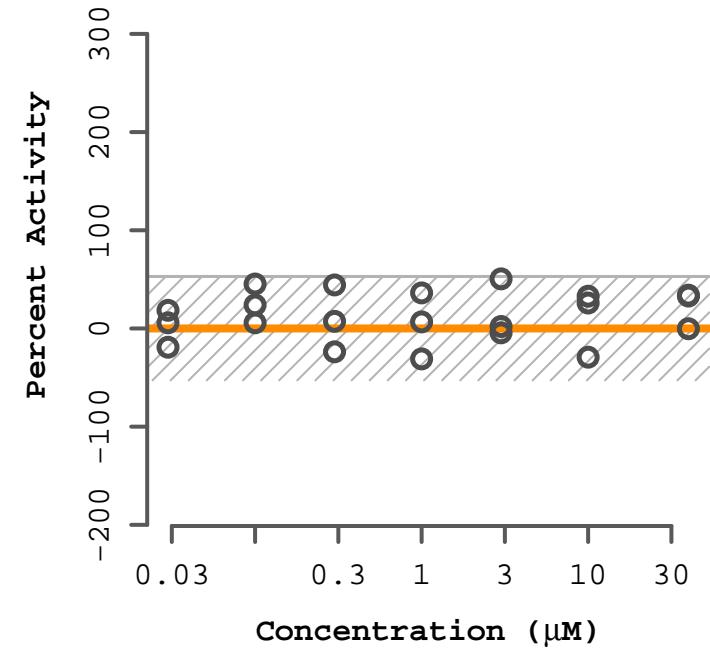
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	199.09	NA	NA
PROB:	1	NA	NA
RMSE:	33.59	NA	NA

MAX_MEAN: 38.1 MAX_MED: 43.6 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Clopyralid-olamine

CHID: 34265 CASRN: 57754-85-5

SPID(S): TP0001413F09

M4ID: 30206984

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: 25

MAX_MED: 33

BMAD: 17.6

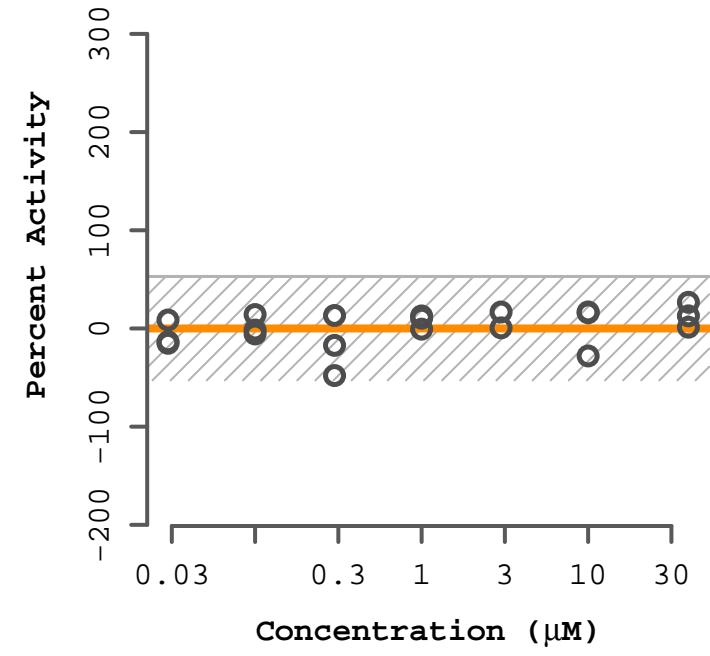
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Acetamiprid

CHID: 34300 CASRN: 135410-20-7

SPID(S): TP0001411G02

M4ID: 30206884

HILL MODEL: Not applicable.

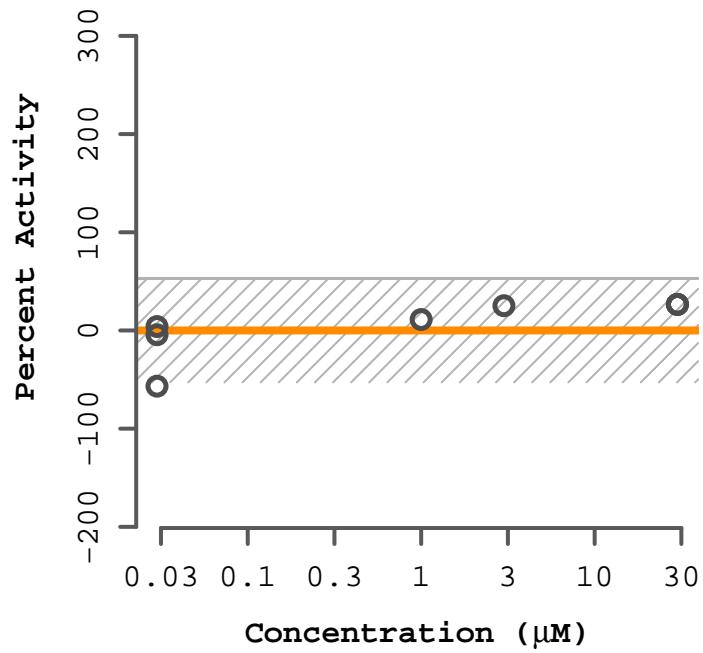
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 13.6 MAX_MED: 16 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Denatonium saccharide
CHID: 34361 CASRN: 90823-38-4
SPID(S): EPAPLT0154H02
M4ID: 30206790

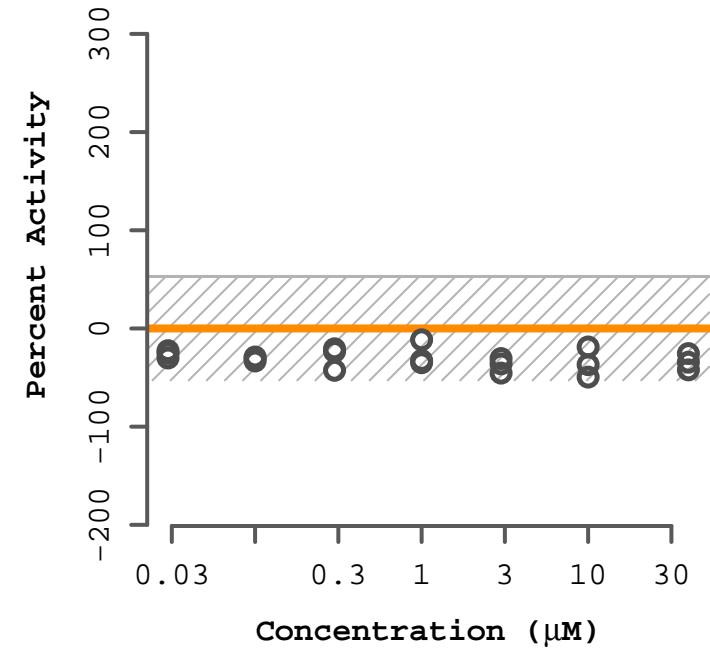
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	78.49	NA	NA
PROB:	1	NA	NA
RMSE:	27.69	NA	NA

MAX_MEAN: 26.6 MAX_MED: 26.6 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Clothianidin

CHID: 34465 CASRN: 210880-92-5

SPID(S): TP0001412C05

M4ID: 30206887

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 212.17

PROB: 1

RMSE: 32.48

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -25.8

MAX_MED: -23.4

BMAD: 17.6

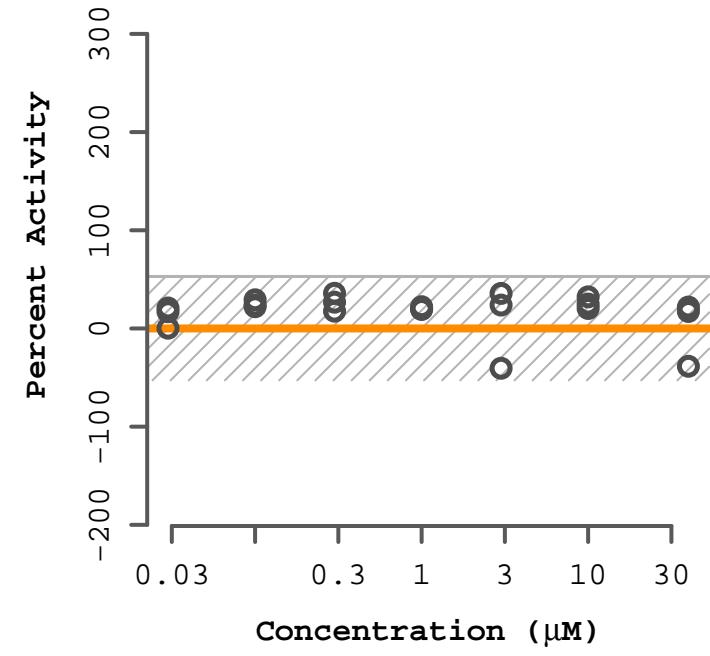
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Cyanamide

CHID: 34490 CASRN: 420-04-2

SPID(S): TP0001413C03

M4ID: 30207014

HILL MODEL: Not applicable.

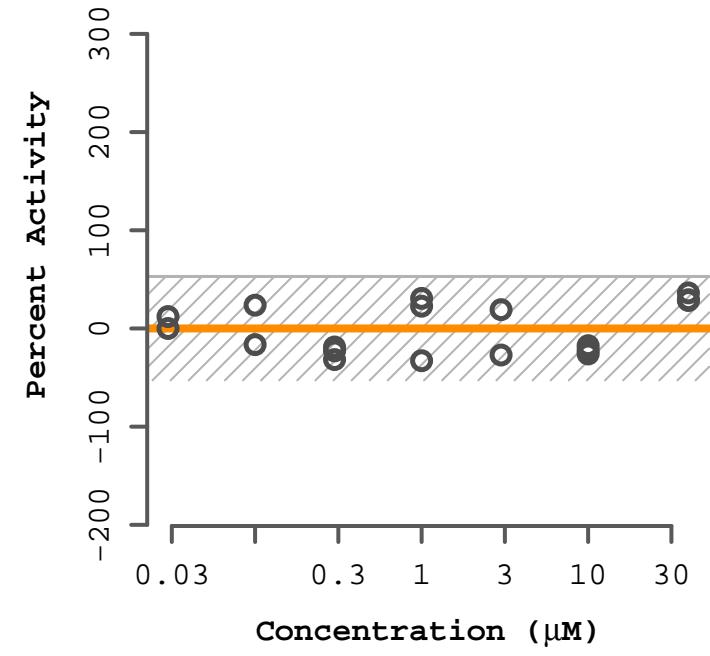
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.38	NA	NA
PROB:	1	NA	NA
RMSE:	25.85	NA	NA

MAX_MEAN: 26.8 MAX_MED: 26.8 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Diclosulam

CHID: 34528 CASRN: 145701-21-9

SPID(S): TP0001412E08

M4ID: 30206937

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: 31.4

MAX_MED: 29.3

BMAD: 17.6

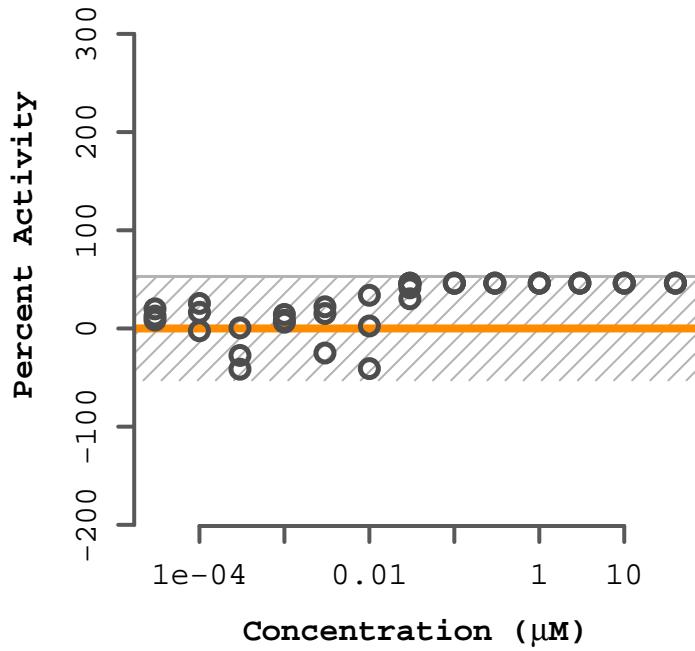
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Emamectin benzoate

CHID: 34566 CASRN: 155569-91-8

SPID(S): TP0001413H03

M4ID: 30206947

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 638.21

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 37.15

NA

NA

MAX_MEAN: 46.2

MAX_MED: 46.2

BMAD: 17.6

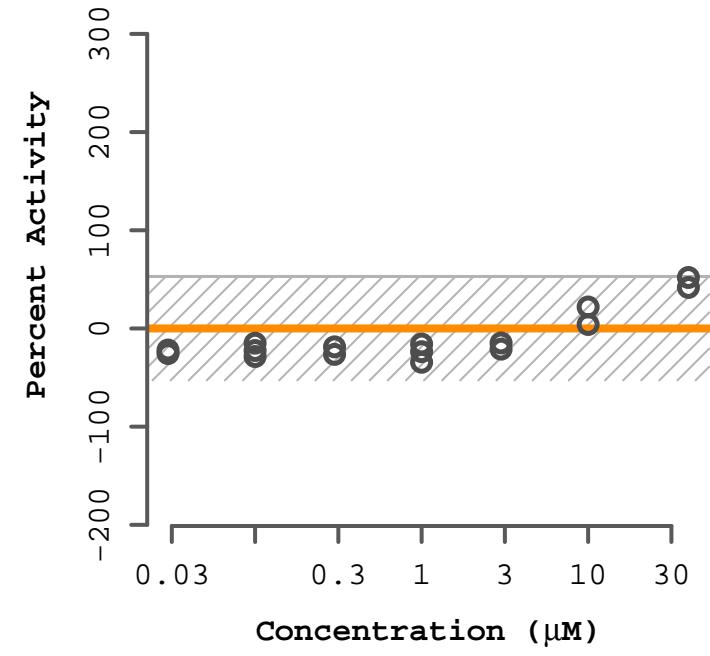
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): TP0001411F09

M4ID: 30206885

HILL MODEL: Not applicable.

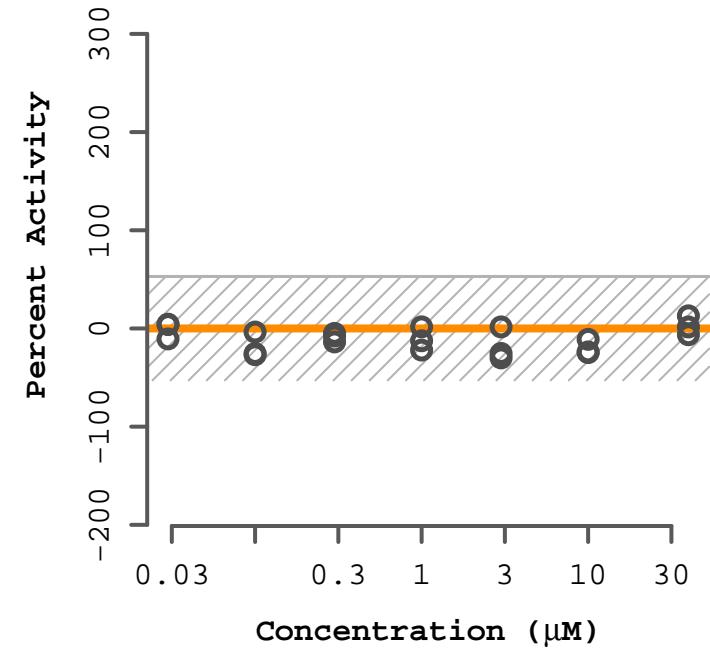
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	154.94	NA	NA
PROB:	1	NA	NA
RMSE:	26.59	NA	NA

MAX_MEAN: 46.9 MAX_MED: 46.9 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Fluroxypyrr

CHID: 34627 CASRN: 69377-81-7

SPID(S): TP0001414A11

M4ID: 30206872

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 180.55

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 16.16

NA

NA

MAX_MEAN: 2.7

MAX_MED: 3.98

BMAD: 17.6

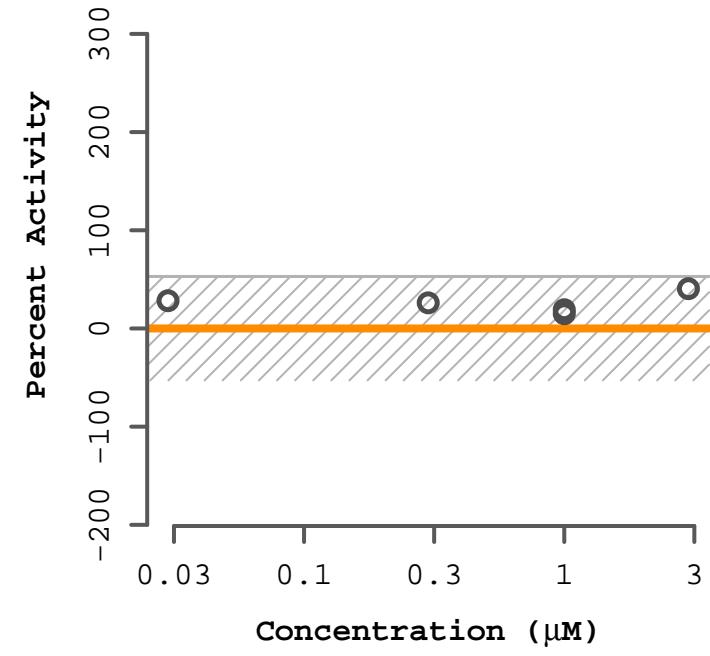
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Hexaconazole

CHID: 34653 CASRN: 79983-71-4

SPID(S): TP0001411H01

M4ID: 30206852

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: 40.5

MAX_MED: 40.5

BMAD: 17.6

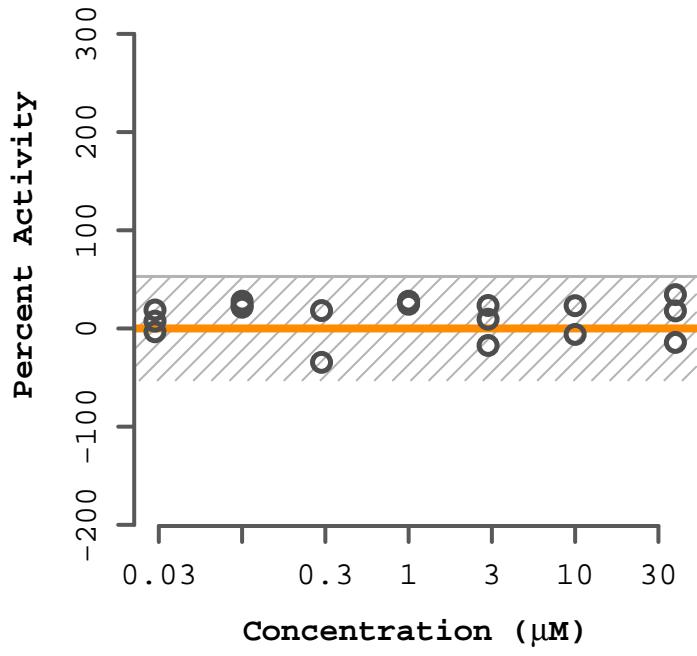
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Imazapyr

CHID: 34665 CASRN: 81334-34-1

SPID(S): TP0001412E06

M4ID: 30206867

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: 26.5

MAX_MED: 27.1

BMAD: 17.6

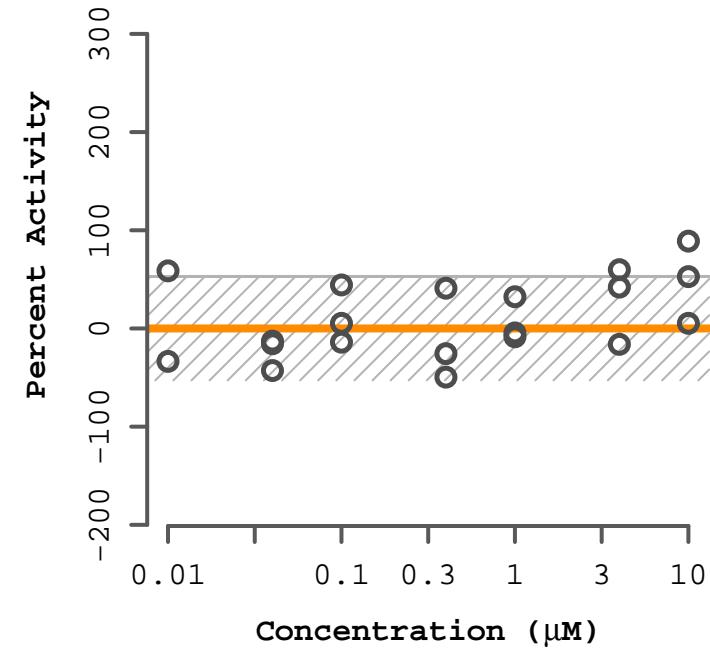
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Topramezone

CHID: 34722 CASRN: 210631-68-8

SPID(S): EPAPLT0167D10

M4ID: 30206839

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 207.88

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 39.55

NA

NA

MAX_MEAN: 49

MAX_MED: 52.8

BMAD: 17.6

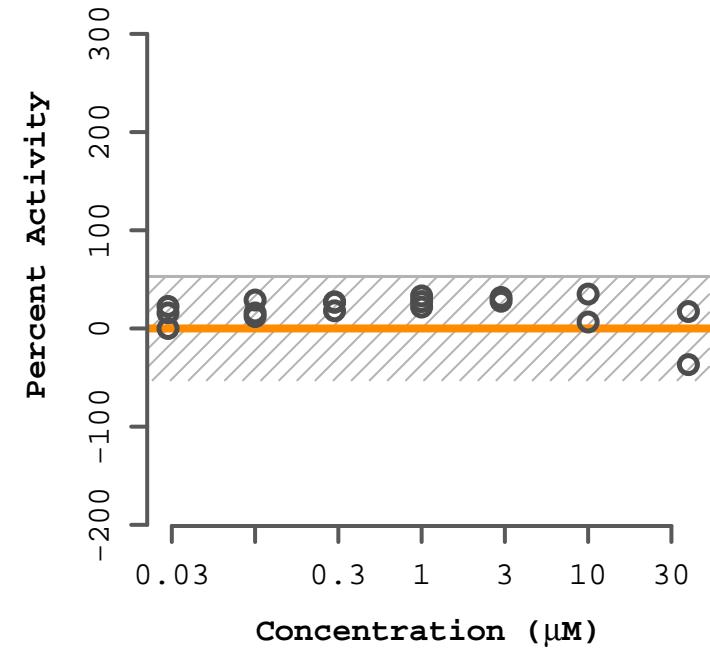
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Monocrotophos

CHID: 34816 CASRN: 6923-22-4

SPID(S): TP0001414H05

M4ID: 30206920

HILL MODEL: Not applicable.

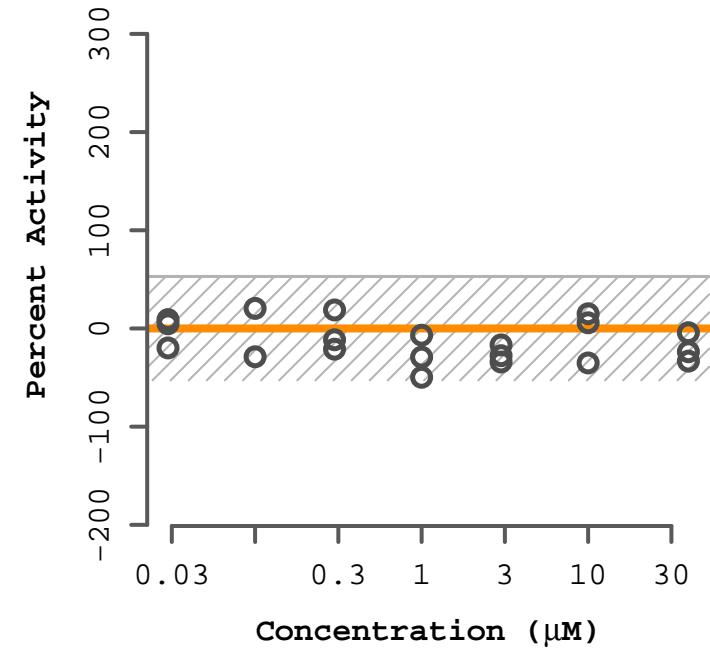
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	171.68	NA	NA
PROB:	1	NA	NA
RMSE:	24.49	NA	NA

MAX_MEAN: 29.7 MAX_MED: 29.7 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Quinoxyfen

CHID: 34881 CASRN: 124495-18-7

SPID(S): TP0001412A06

M4ID: 30206848

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 188.43

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 23.9

NA

NA

MAX_MEAN: -1.99

MAX_MED: 5.81

BMAD: 17.6

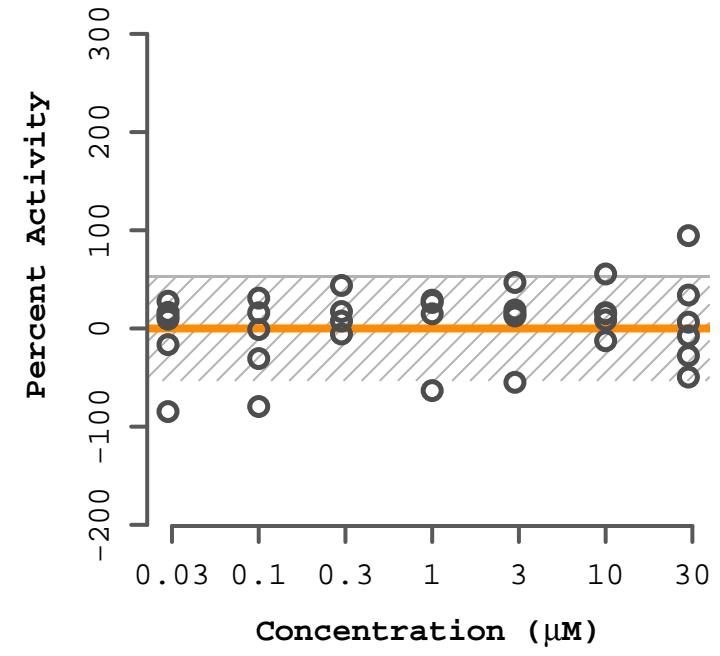
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Spirodiclofen

CHID: 34928 CASRN: 148477-71-8

SPID(S): EPAPLT0167D04

M4ID: 30206835

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: 16.6

MAX_MED: 20.7

BMAD: 17.6

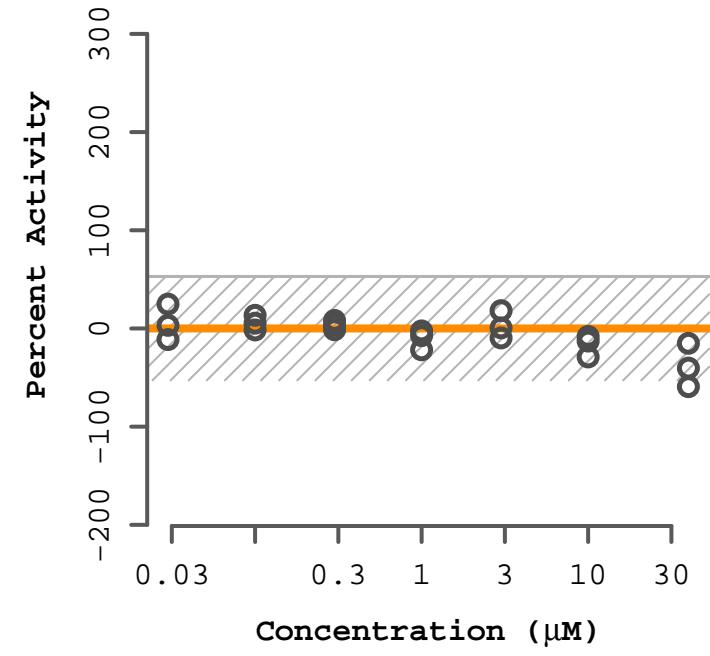
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Spirodiclofen

CHID: 34928 CASRN: 148477-71-8

SPID(S): TP0001412F02

M4ID: 30206881

HILL MODEL: Not applicable.

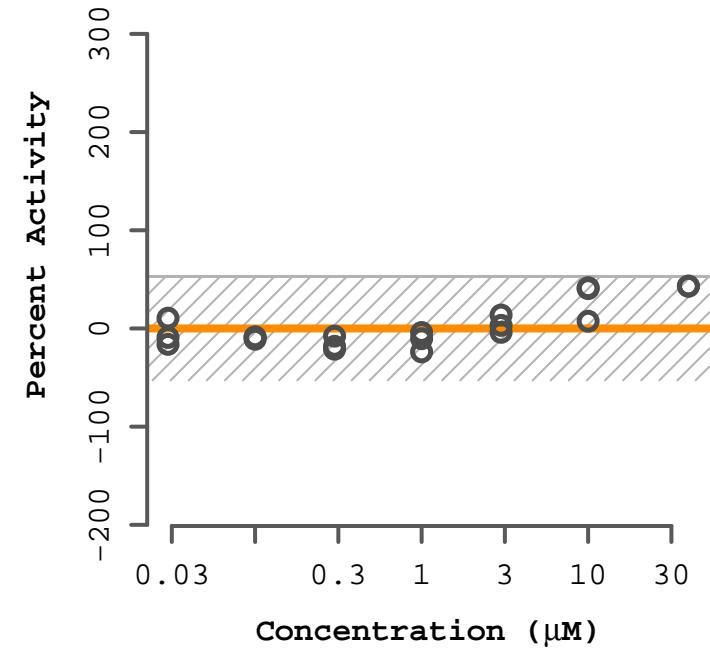
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 5.78 MAX_MED: 5.41 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Tetriconazole

CHID: 34956 CASRN: 112281-77-3

SPID(S): TP0001414B07

M4ID: 30206933

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 182.83

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 21.93

NA

NA

MAX_MEAN: 43.1

MAX_MED: 43.1

BMAD: 17.6

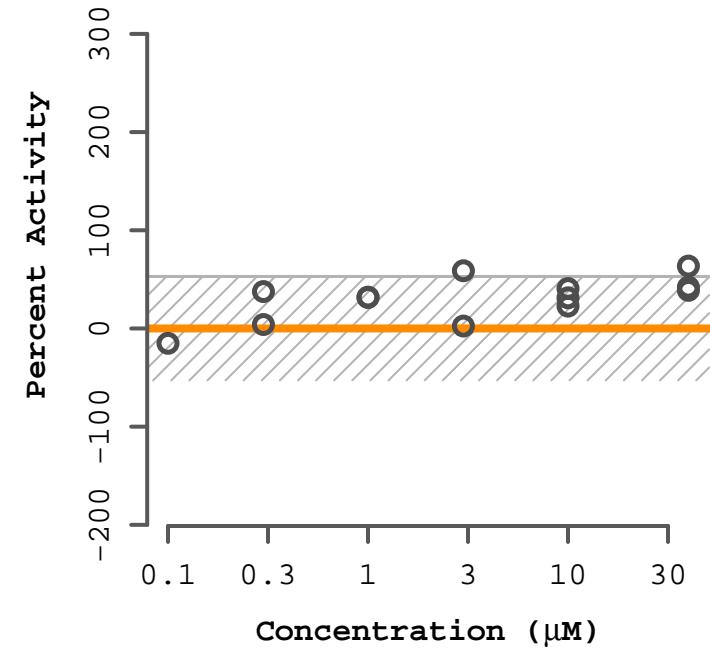
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Thiacloprid

CHID: 34961 CASRN: 111988-49-9

SPID(S): TP0001411A12

M4ID: 30206854

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: 48.2

MAX_MED: 42.1

BMAD: 17.6

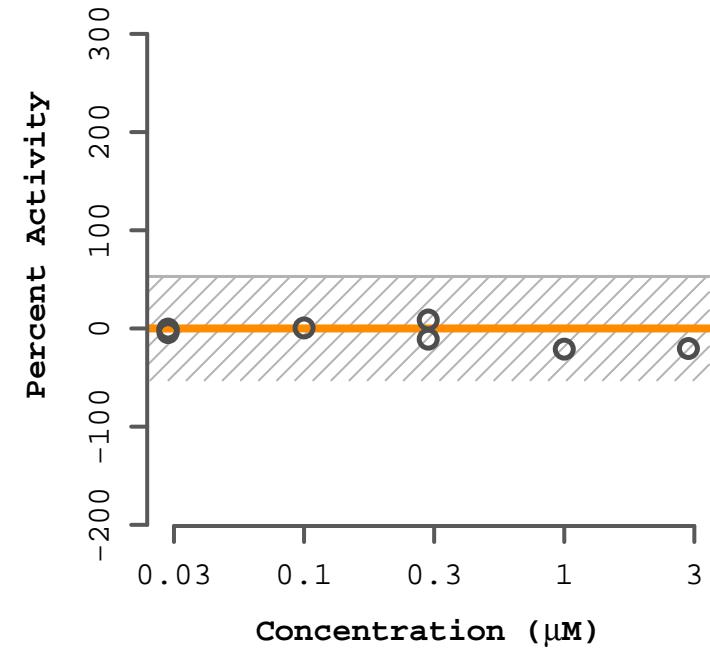
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Thiamethoxam

CHID: 34962 CASRN: 153719-23-4

SPID(S): TP0001411H03

M4ID: 30206868

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 64.18

HILL

PROB: 1

NA

RMSE: 11.58

NA

GNLS

NA

NA

MAX_MEAN: 0.536

MAX_MED: 0.536

BMAD: 17.6

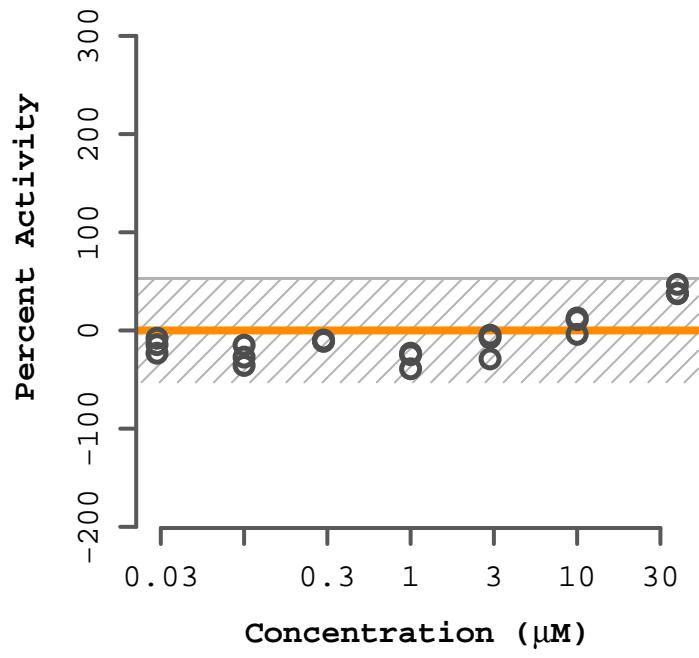
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Thymol

CHID: 34972 CASRN: 89-83-8

SPID(S): TP0001411H10

M4ID: 30206982

HILL MODEL: Not applicable.

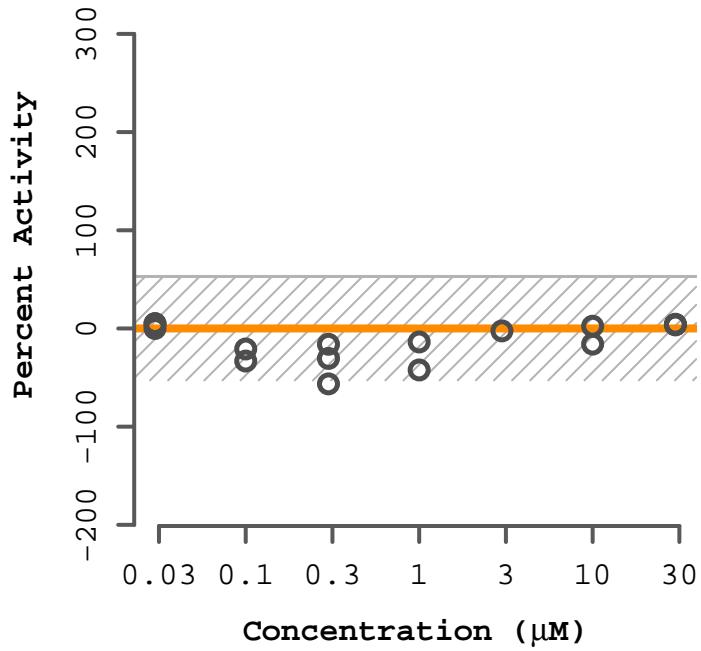
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 40.8 MAX_MED: 37.9 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Allethrin

CHID: 35180 CASRN: 584-79-2

SPID(S): EPAPLT0167B05

M4ID: 30206834

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 146.43

PROB: 1

RMSE: 22.69

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 3.98

MAX_MED: 4.87

BMAD: 17.6

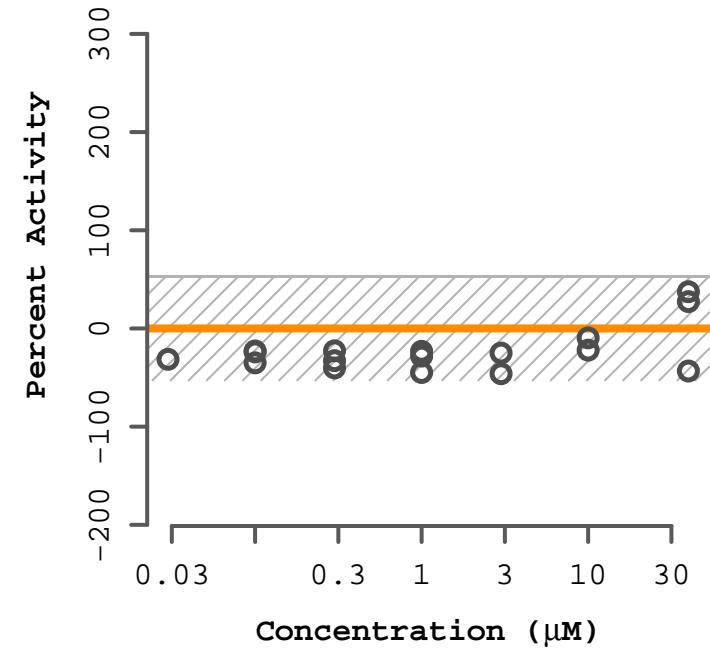
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Allethrin

CHID: 35180 CASRN: 584-79-2

SPID(S): TP0001414A08

M4ID: 30207201

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 171.37

PROB: 1

RMSE: 31.81

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 7.17

MAX_MED: 27.4

BMAD: 17.6

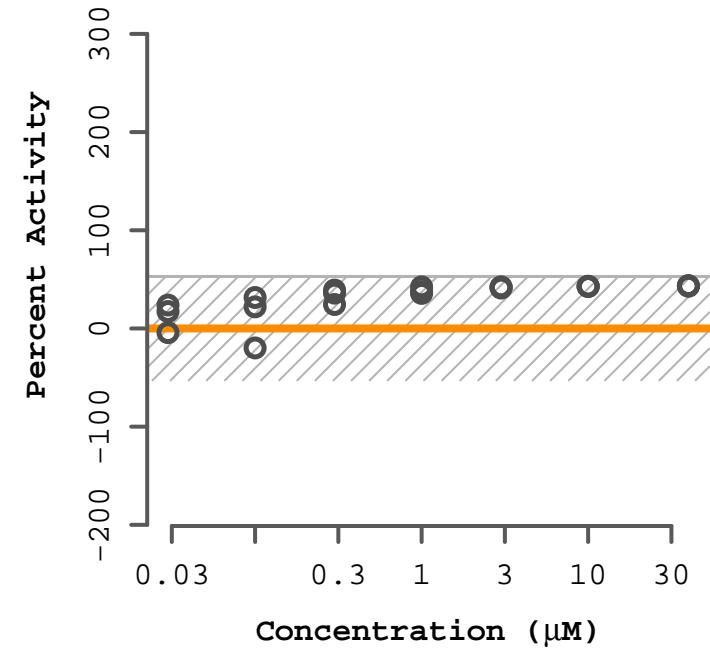
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Tributyltin methacrylate
CHID: 35204 CASRN: 2155-70-6
SPID(S): TP0001414D04
M4ID: 30207040

HILL MODEL: Not applicable.

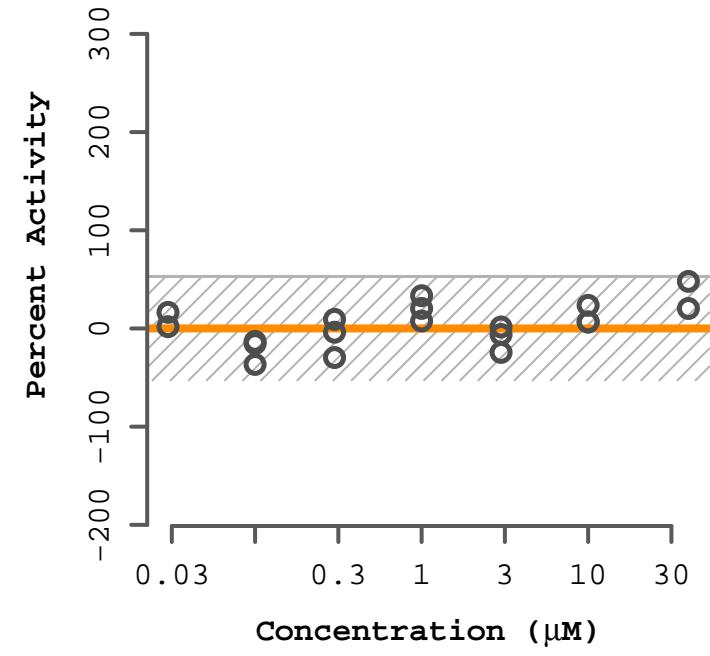
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 43.4 MAX_MED: 43.5 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Diisobutyl adipate

CHID: 36690 CASRN: 141-04-8

SPID(S): TP0001412H08

M4ID: 30206962

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: 34.2

MAX_MED: 34.2

BMAD: 17.6

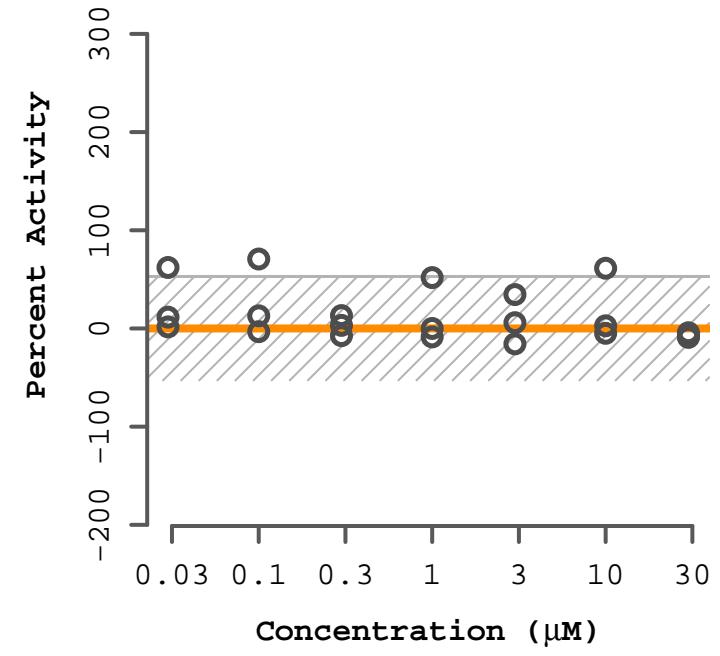
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Amoxicillin

CHID: 37044 CASRN: 26787-78-0

SPID(S): EPAPLT0169F09

M4ID: 30206800

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 199.14

NA

NA

PROB:

1

NA

NA

RMSE: 28.97

NA

NA

MAX_MEAN: 26.8

MAX_MED: 12.9

BMAD: 17.6

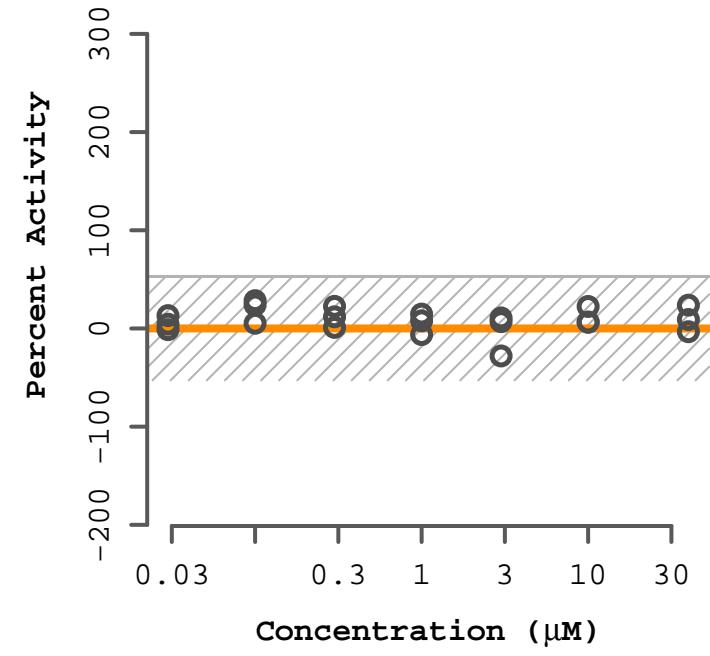
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Deisopropylatrazine
CHID: 37495 CASRN: 1007-28-9
SPID(S): TP0001414A05
M4ID: 30206864

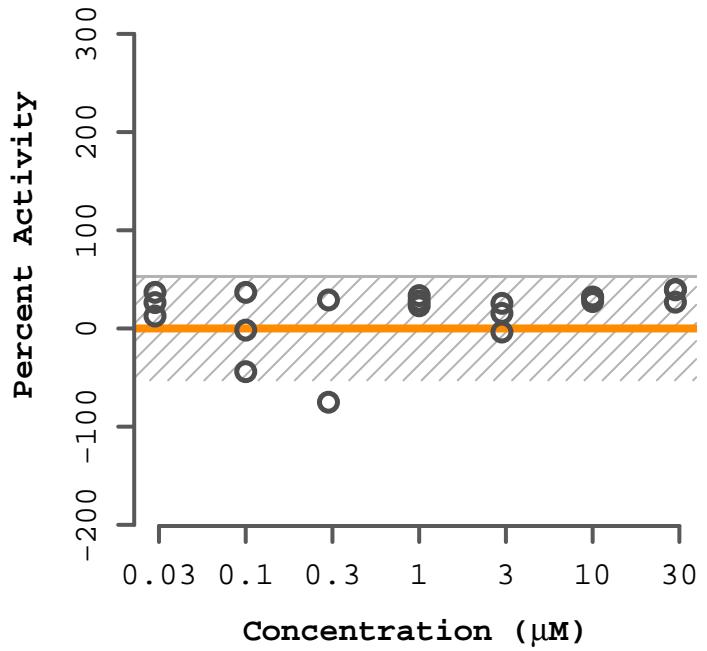
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 19.2 MAX_MED: 24 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: (3Z)-Hex-3-en-1-yl salicylate

CHID: 37750 CASRN: 65405-77-8

SPID(S): EPAPLT0154D05

M4ID: 30206753

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: 35.3

MAX_MED: 39.4

BMAD: 17.6

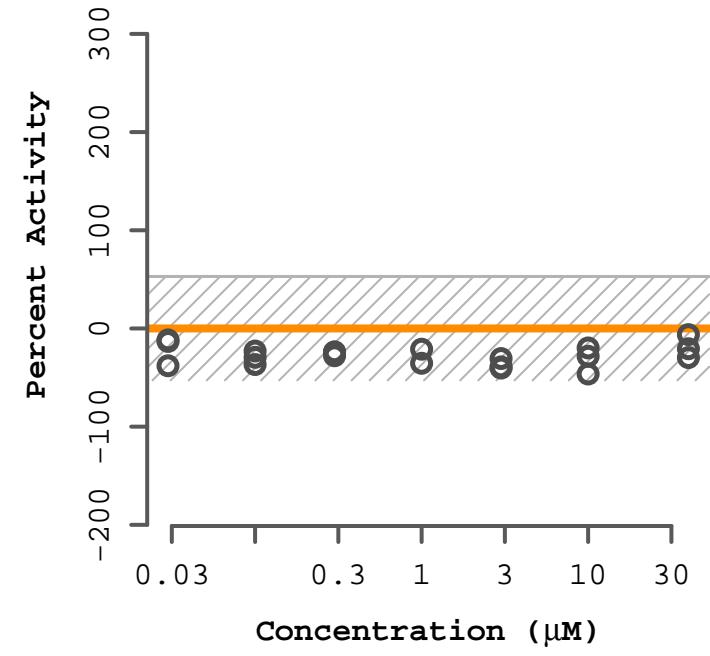
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Aldicarb

CHID: 39223 CASRN: 116-06-3

SPID(S): TP0001411E09

M4ID: 30206856

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 197.44

PROB: 1

RMSE: 29.05

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -18.8

MAX_MED: -13.2

BMAD: 17.6

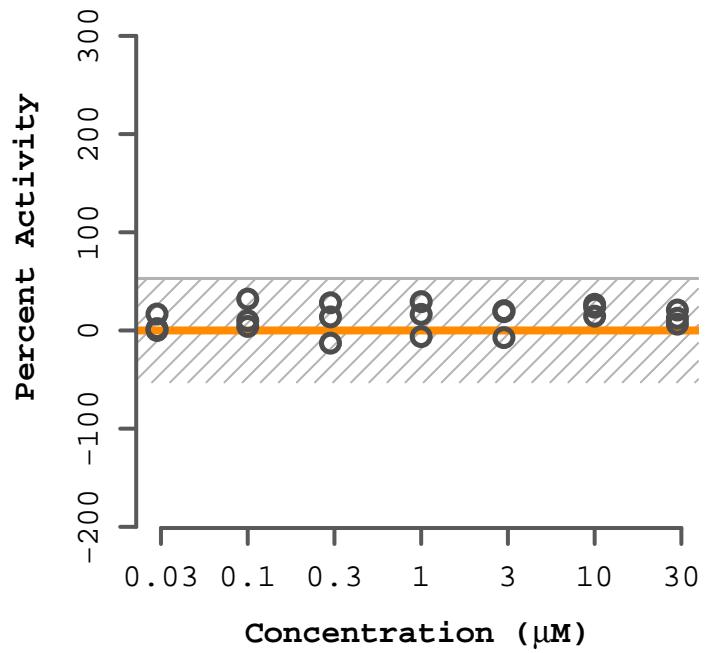
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Calcium nitrate
CHID: 39719 CASRN: 10124-37-5
SPID(S): EPAPLT0154A02
M4ID: 30206719

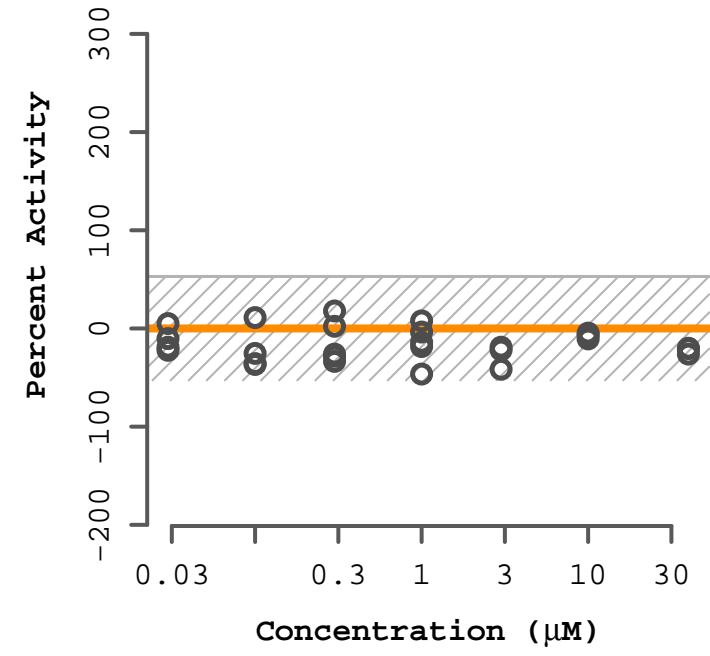
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	185.72	NA	NA
PROB:	1	NA	NA
RMSE:	17.87	NA	NA

MAX_MEAN: 21.7 MAX_MED: 23.8 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Monomethyl phthalate
CHID: 40001 CASRN: 4376-18-5
SPID(S): TP0001413B10
M4ID: 30206898

HILL MODEL: Not applicable.

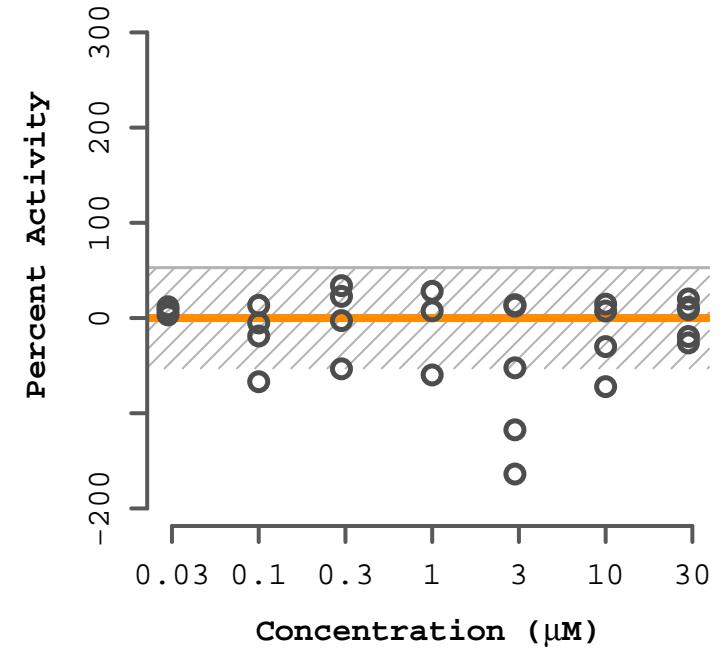
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: -7.32 MAX_MED: -6.66 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 3-(Dimethylphosphono)-N-methylolpropionamide
CHID: 40215 CASRN: 20120-33-6
SPID(S): EPAPLT0154F02
M4ID: 30206770

HILL MODEL: Not applicable.

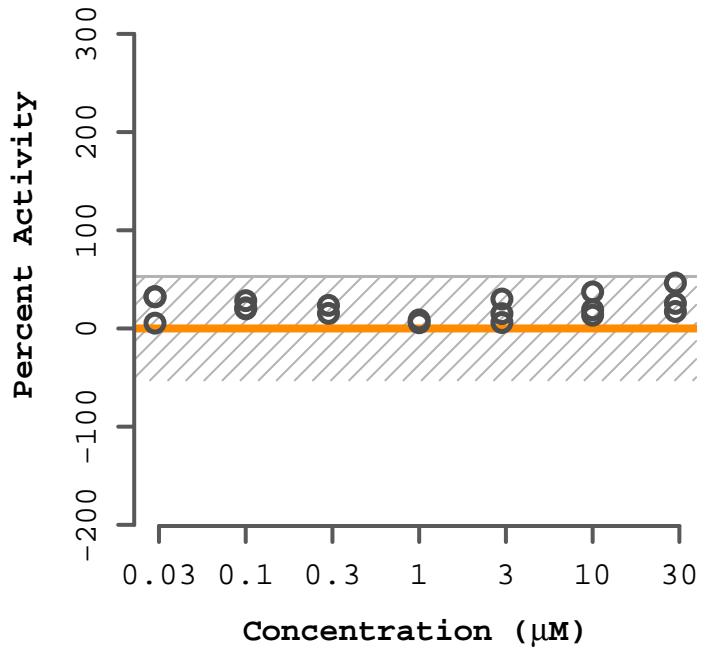
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 7.72 MAX_MED: 10.1 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Sucratose

CHID: 40245 CASRN: 56038-13-2

SPID(S): EPAPLT0154F08

M4ID: 30206776

HILL MODEL: Not applicable.

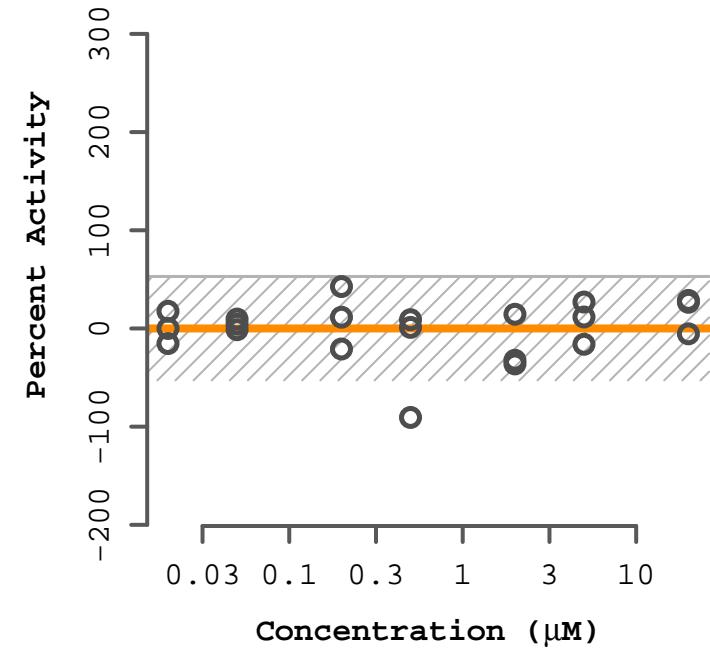
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	179.42	NA	NA
PROB:	1	NA	NA
RMSE:	23.92	NA	NA

MAX_MEAN: 29.7 MAX_MED: 32.3 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 2-Ethylhexyl salicylate

CHID: 40734 CASRN: 118-60-5

SPID(S): EPAPLT0154G07

M4ID: 30206785

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 198.78

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 28.1

NA

NA

MAX_MEAN: 16.6

MAX_MED: 26.7

BMAD: 17.6

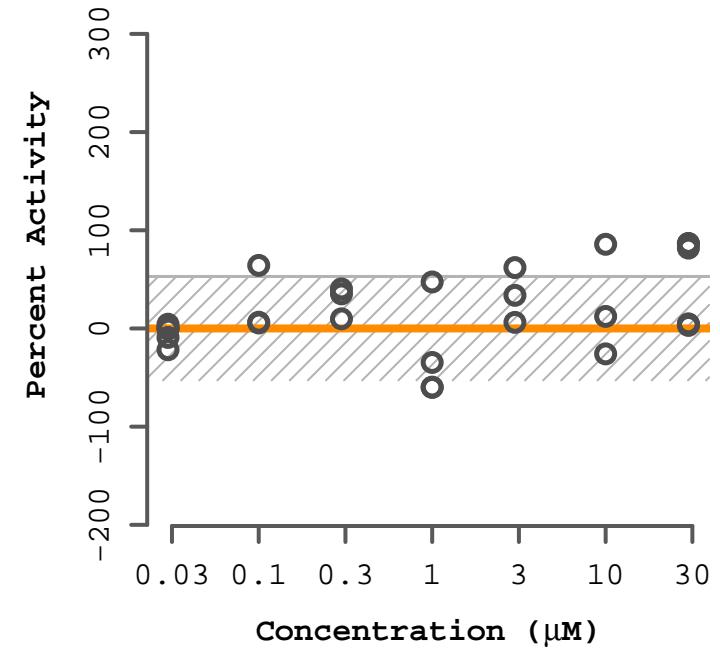
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: alpha-Cypermethrin

CHID: 41201 CASRN: 67375-30-8

SPID(S): EPAPLT0167F02

M4ID: 30206841

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 293.84

PROB: 1

RMSE: 43.62

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 44.5

MAX_MED: 43.2

BMAD: 17.6

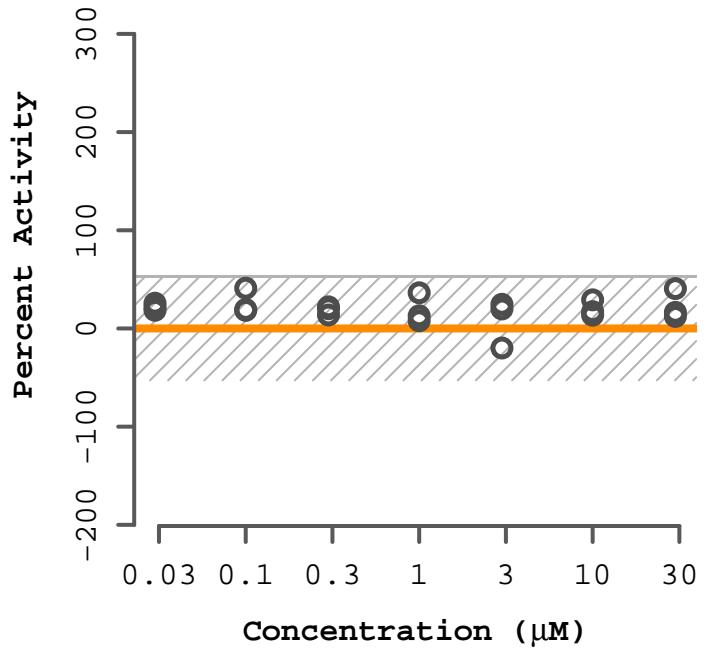
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: 3,5,5-Trimethylhexyl acetate
CHID: 41270 CASRN: 58430-94-7
SPID(S): EPAPLT0154G01
M4ID: 30206779

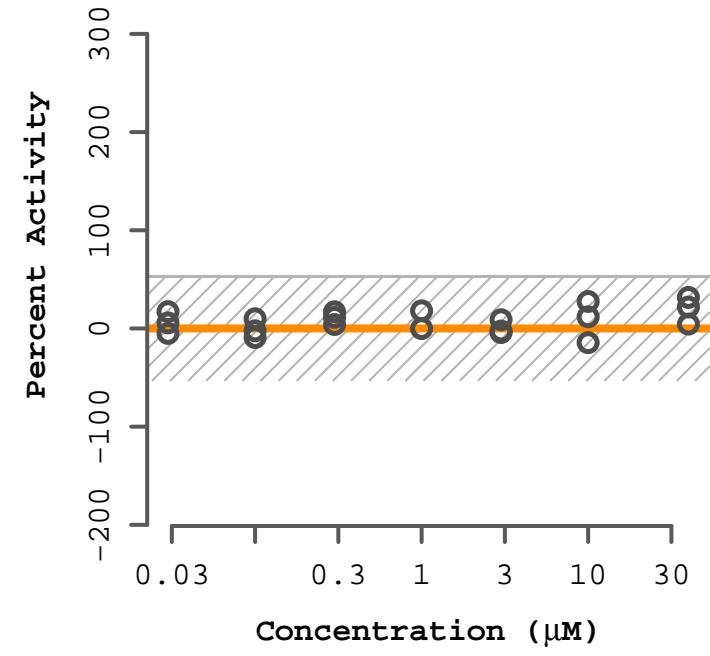
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 26.3 MAX_MED: 21.5 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

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

CHID: 41306 CASRN: 131-55-5

SPID(S): TP0001413G05

M4ID: 30206966

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 166.03

PROB: 1

RMSE: 14.15

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 19.3

MAX_MED: 21.9

BMAD: 17.6

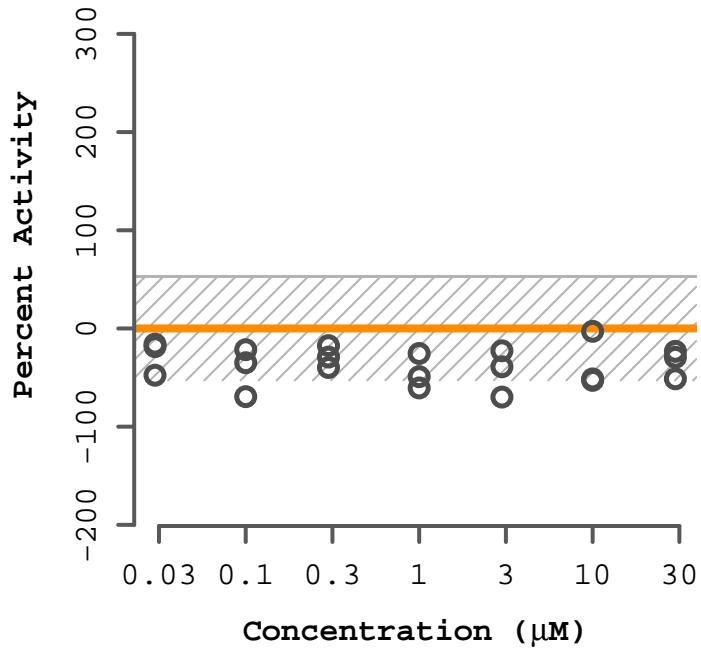
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 2,6-Dimethyl-2-heptanol
CHID: 41424 CASRN: 13254-34-7
SPID(S): EPAPLT0154C03
M4ID: 30206741

HILL MODEL: Not applicable.

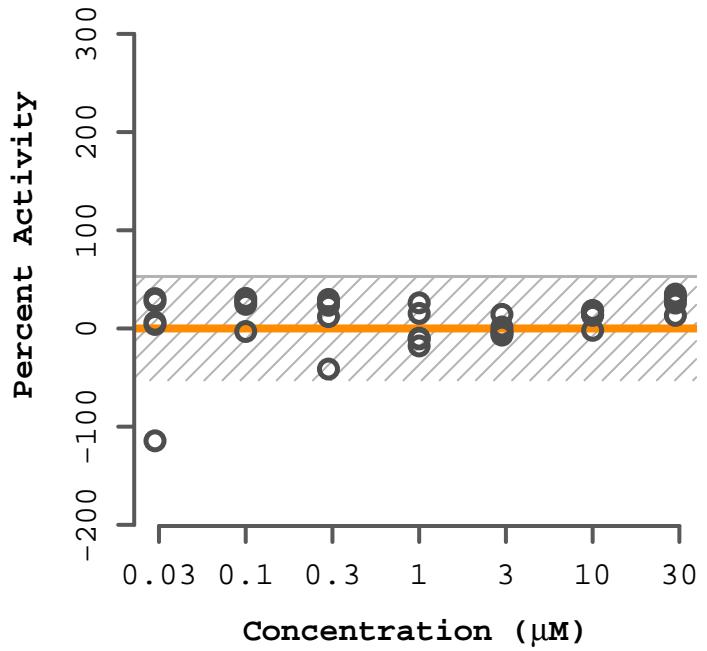
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: -27.3 MAX_MED: -18.5 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: C.I. Direct Red 81 disodium salt

CHID: 41726 CASRN: 2610-11-9

SPID(S): EPAPLT0154B06

M4ID: 30206733

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: 27.2

MAX_MED: 30.1

BMAD: 17.6

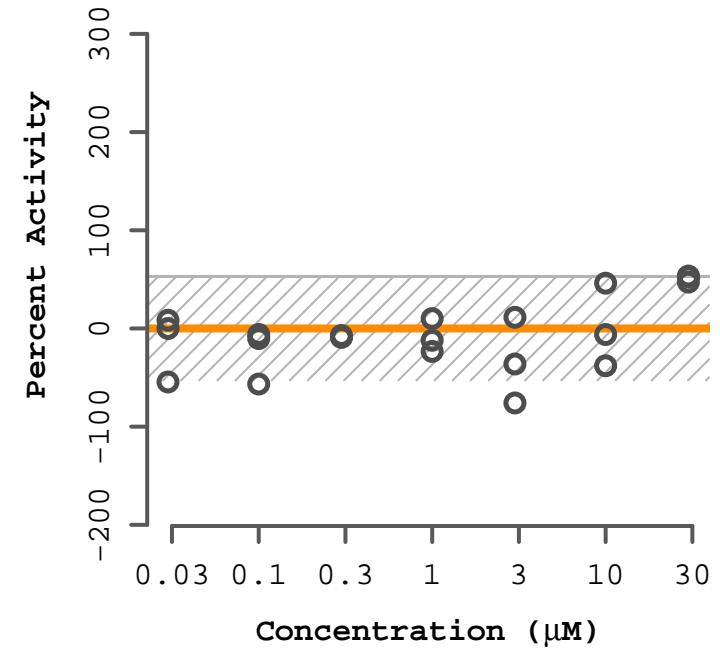
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

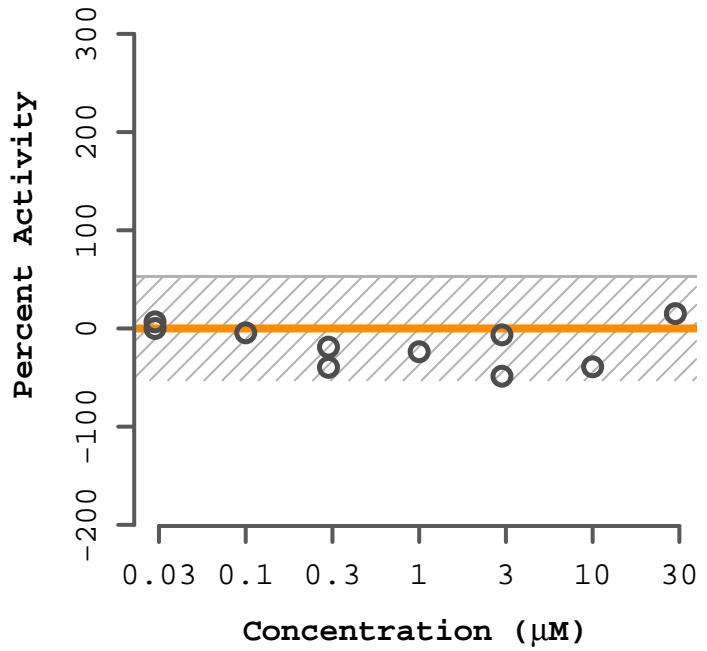
NAME: N-Dodecanoyl-N-methylglycine
CHID: 42011 CASRN: 97-78-9
SPID(S): EPAPLT0154F09
M4ID: 30206777

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:	51.1	MAX_MED: 52.6	BMAD: 17.6
COFF:	52.9	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEAT_acute_firing_rate_mean_dn)

NAME: 4,4'-(Oxydiethylene)bis(morpholine)

CHID: 42170 CASRN: 6425-39-4

SPID(S): EPAPLT0154B04

M4ID: 30206731

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 96.25

PROB: 1

RMSE: 25.9

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 15.2

MAX_MED: 15.2

BMAD: 17.6

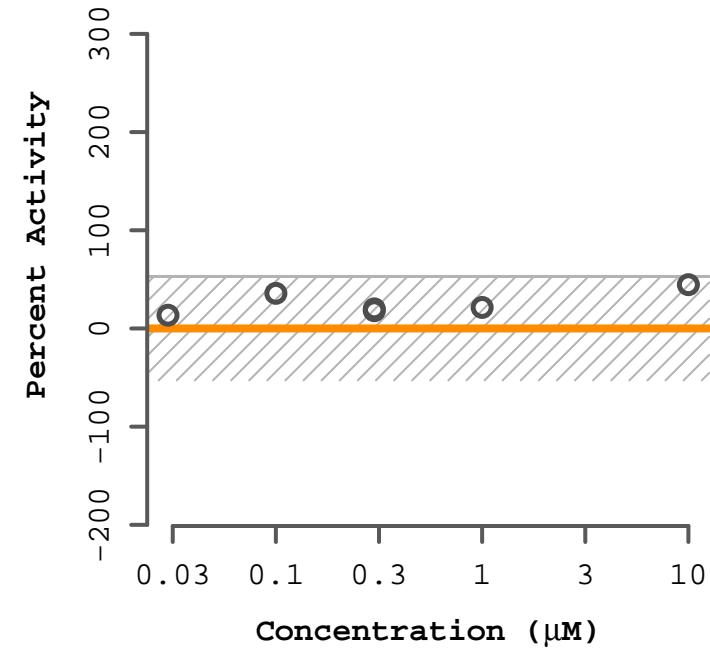
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: 1-Dodecyl-2-pyrrolidinone
CHID: 42206 CASRN: 2687-96-9
SPID(S): TP0001411G11
M4ID: 30207006

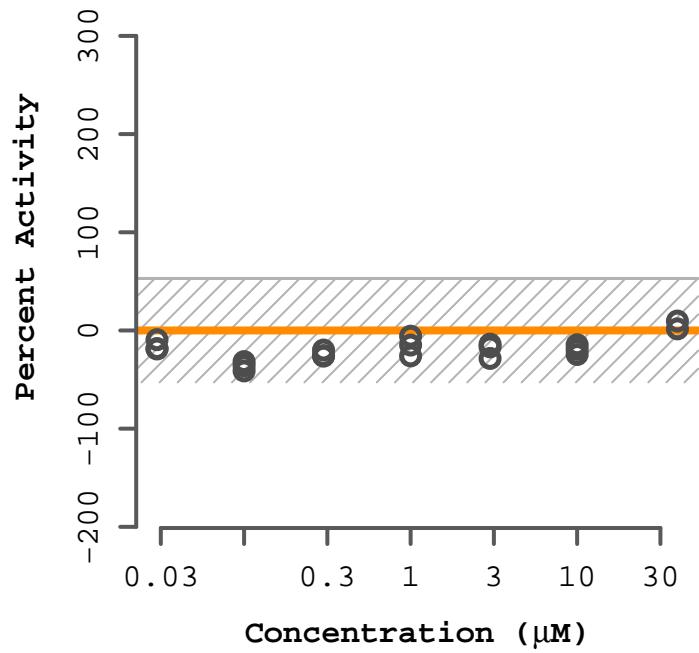
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 44.6 MAX_MED: 44.6 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Propylbenzene

CHID: 42219 CASRN: 103-65-1

SPID(S): TP0001413B04

M4ID: 30207155

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 186.3

PROB: 1

RMSE: 22.34

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 5.64

MAX_MED: 5.64

BMAD: 17.6

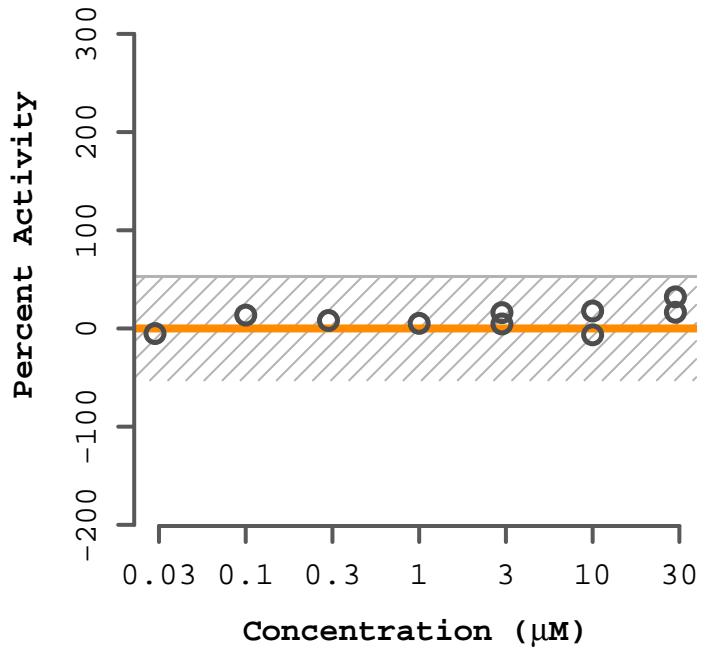
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Tetrapropyl orthosilicate
CHID: 42382 CASRN: 682-01-9
SPID(S): EPAPLT0154B03
M4ID: 30206730

HILL MODEL: Not applicable.

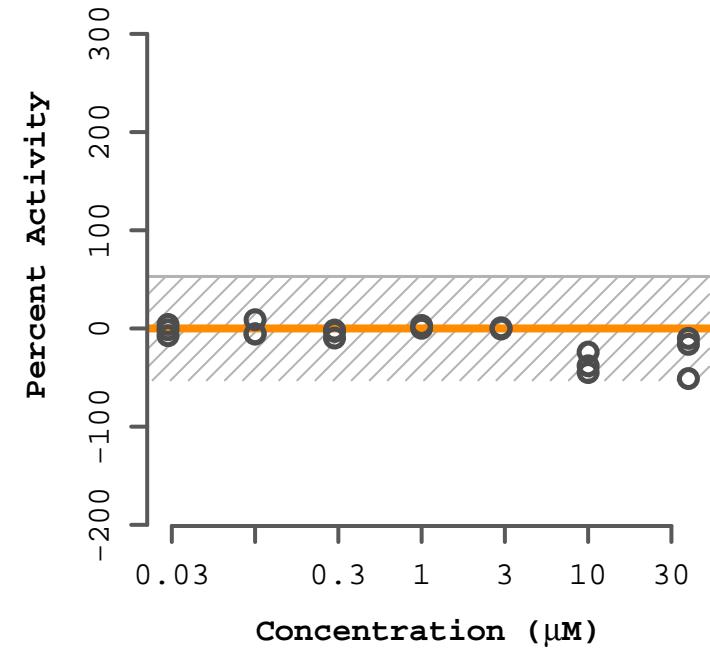
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 24.4 MAX_MED: 24.4 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Sodium (2-pyridylthio)-N-oxide

CHID: 42390 CASRN: 3811-73-2

SPID(S): TP0001411D02

M4ID: 30207001

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 164.9

PROB: 1

RMSE: 19.64

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 1.64

MAX_MED: 1.64

BMAD: 17.6

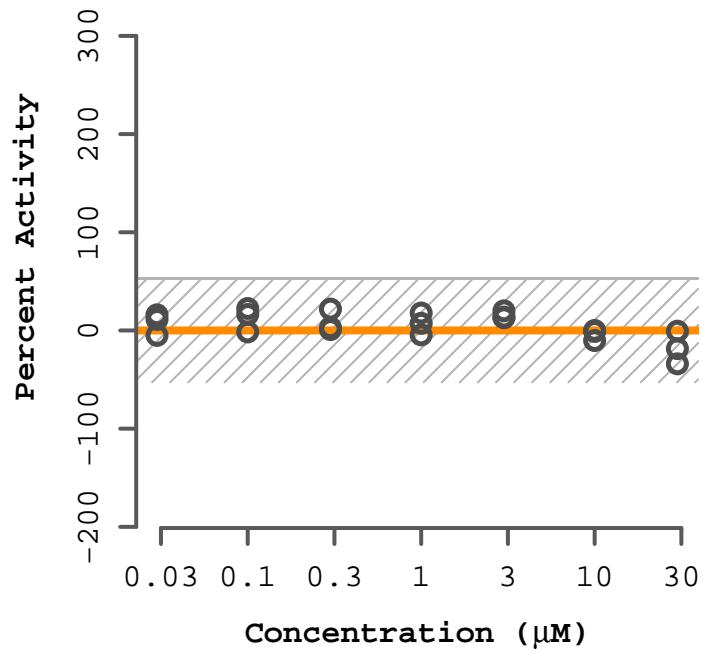
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Triethoxymethylsilane
CHID: 42490 CASRN: 2031-67-6
SPID(S): EPAPLT0154E09
M4ID: 30206768

HILL MODEL: Not applicable.

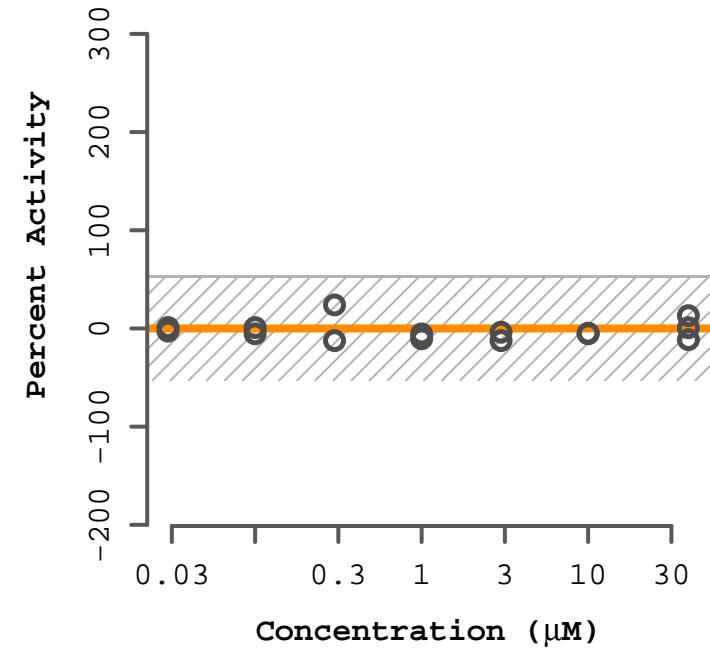
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 15.5 MAX_MED: 16.4 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Pioglitazone hydrochloride
CHID: 44203 CASRN: 112529-15-4
SPID(S): TP0001413A01
M4ID: 30207162

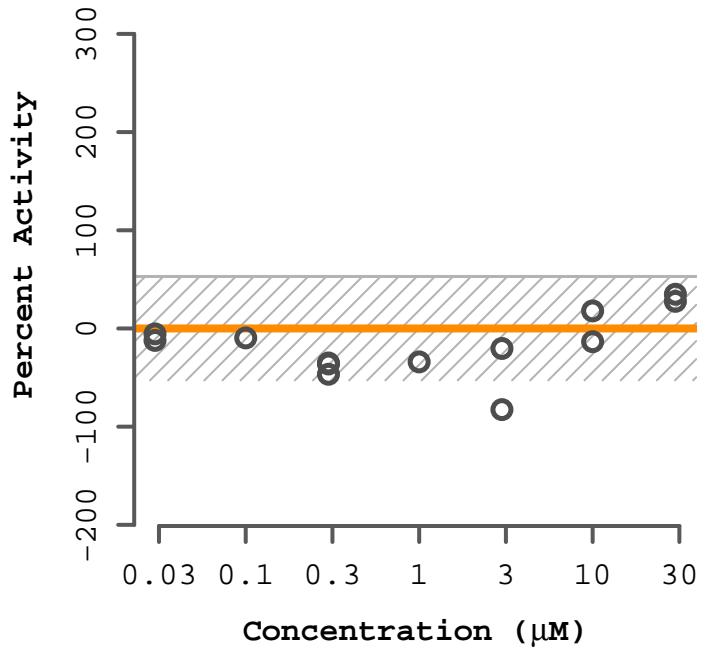
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 5.8 MAX_MED: 5.8 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: N-Butyldiethanolamine
CHID: 44354 CASRN: 102-79-4
SPID(S): EPAPLT0154D06
M4ID: 30206754

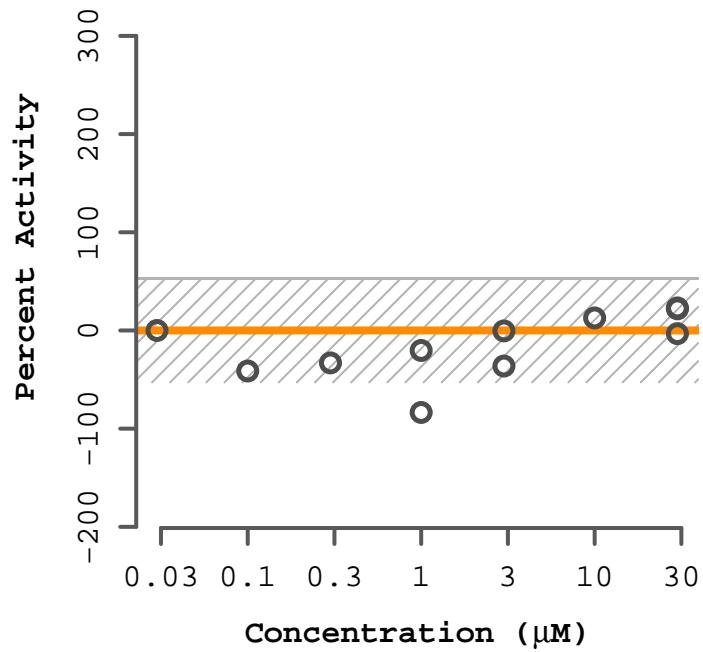
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 31.3 MAX_MED: 31.3 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: (4-Methoxyphenyl)methanol
CHID: 44357 CASRN: 105-13-5
SPID(S): EPAPLT0154E08
M4ID: 30206767

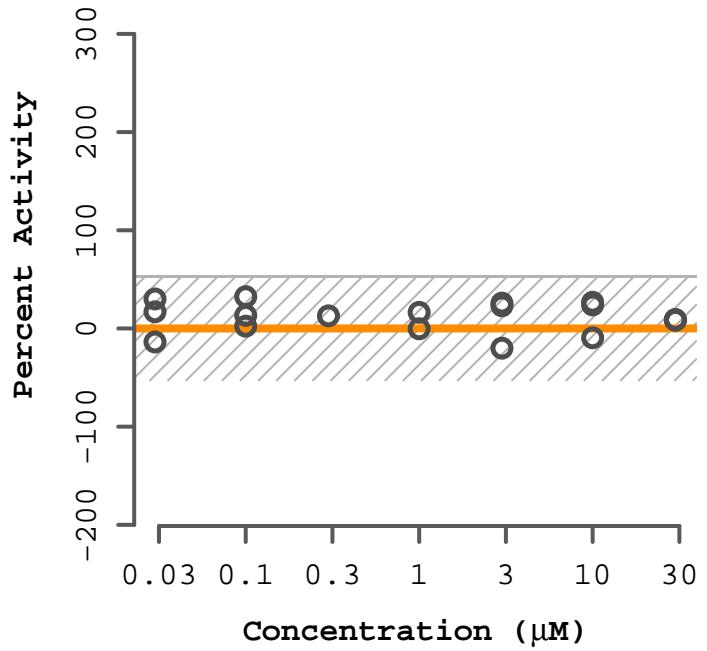
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 13.9 MAX_MED: 22.1 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 4-Morpholinecarboxaldehyde
CHID: 44427 CASRN: 4394-85-8
SPID(S): EPAPLT0154E03
M4ID: 30206762

HILL MODEL: Not applicable.

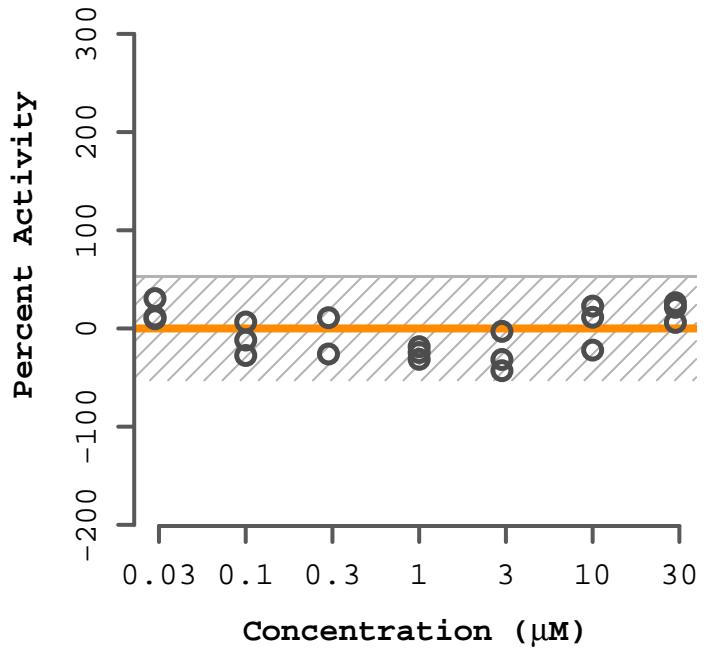
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 16.1 MAX_MED: 24 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: D&C Blue No. 9
CHID: 44532 CASRN: 130-20-1
SPID(S): EPAPLT0154G06
M4ID: 30206784

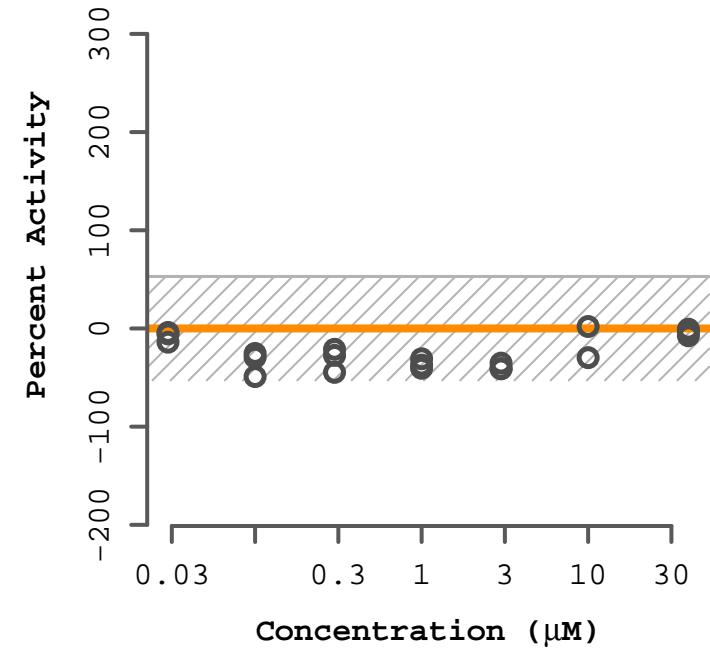
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 18 MAX_MED: 21.5 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Glycidyl trimethylammonium chloride
CHID: 44643 CASRN: 3033-77-0
SPID(S): TP0001412E04
M4ID: 30207216

HILL MODEL: Not applicable.

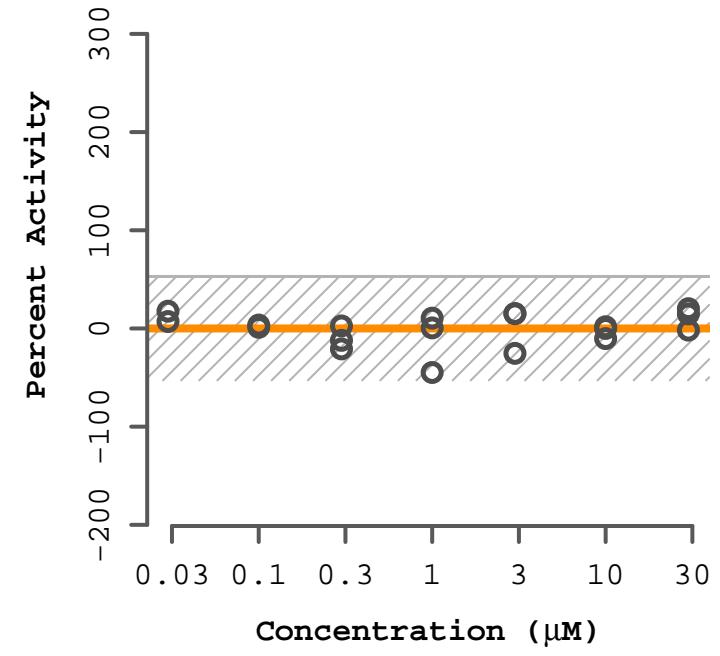
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: -3.8 MAX_MED: -3.25 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Prop-2-en-1-yl 3-cyclohexylpropanoate
CHID: 44755 CASRN: 2705-87-5
SPID(S): EPAPLT0154H06
M4ID: 30206794

HILL MODEL: Not applicable.

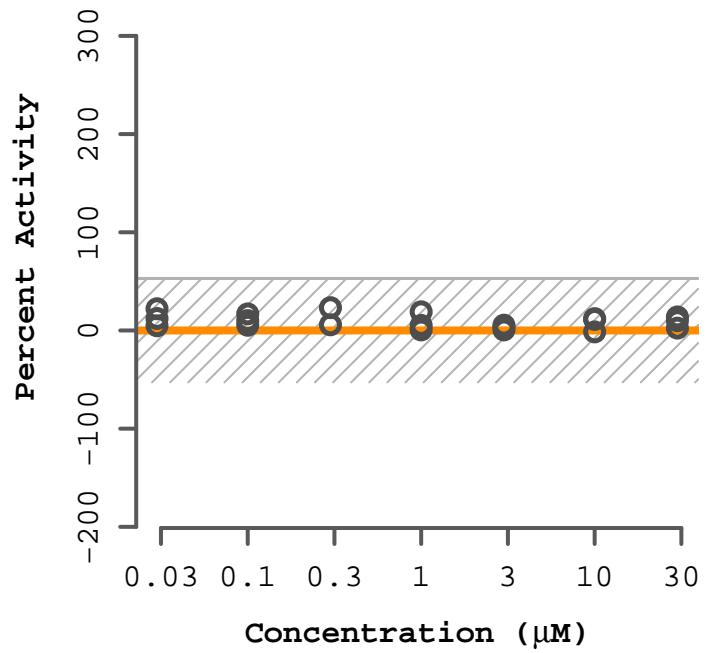
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 12.4 MAX_MED: 15.1 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 2-Phenylethyl 2-methylpropanoate

CHID: 44764 CASRN: 103-48-0

SPID(S): EPAPLT0154G10

M4ID: 30206788

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: 14.5

MAX_MED: 14.5

BMAD: 17.6

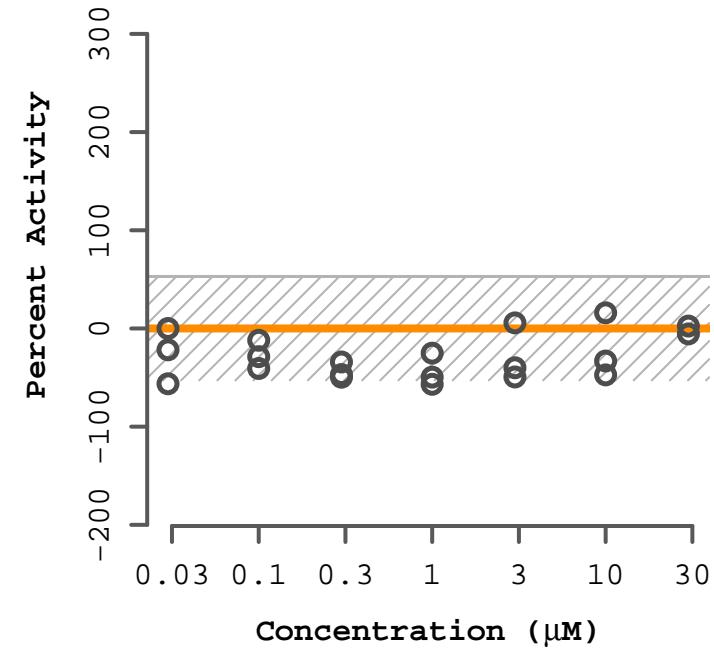
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Ethyl 2-cyano-3,3-diphenylacrylate

CHID: 44821 CASRN: 5232-99-5

SPID(S): EPAPLT0154C08

M4ID: 30206745

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 205.48

PROB: 1

RMSE: 36.13

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -1.51

MAX_MED: -1.51

BMAD: 17.6

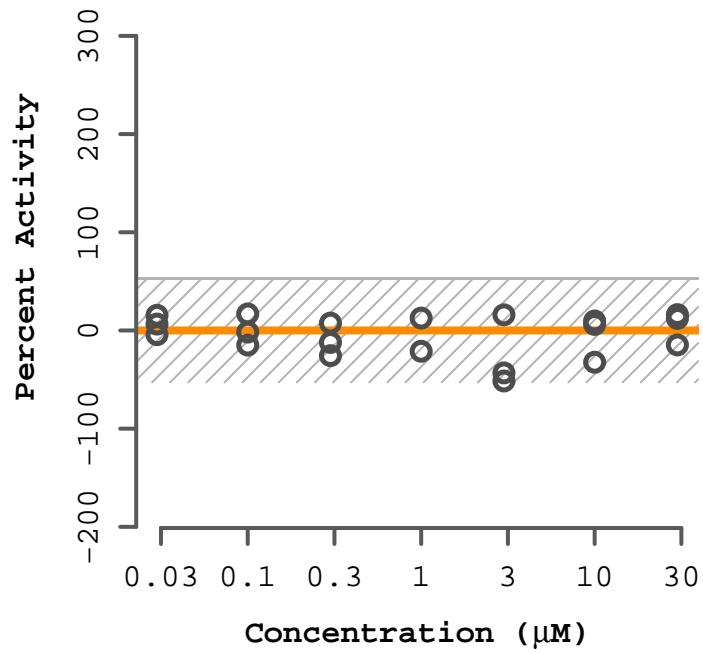
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Ethenylsilanetriyl triacetate
CHID: 44938 CASRN: 4130-08-9
SPID(S): EPAPLT0154B10
M4ID: 30206737

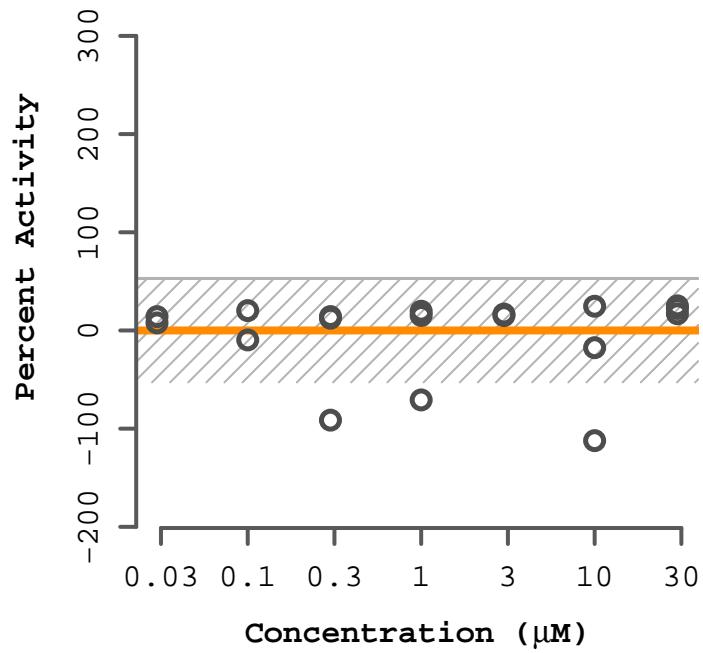
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 5.93 MAX_MED: 12.3 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: (-)-Ambroxide

CHID: 47113 CASRN: 6790-58-5

SPID(S): EPAPLT0154B09

M4ID: 30206736

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 183.45

PROB: 1

RMSE: 41.18

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 21.5

MAX_MED: 22.4

BMAD: 17.6

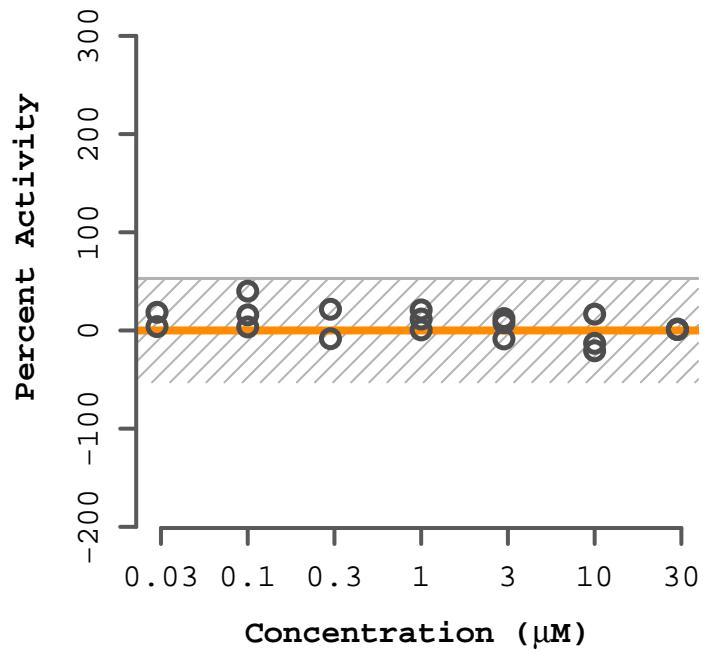
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Ethyl 2-methylpentanoate
CHID: 47198 CASRN: 39255-32-8
SPID(S): EPAPLT0154H09
M4ID: 30206797

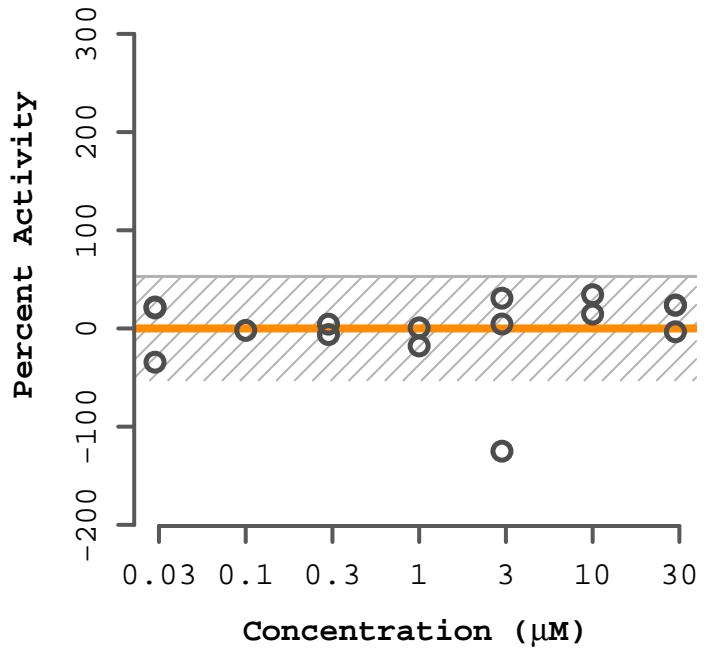
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 19.9 MAX_MED: 15.9 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Vanillin isobutyrate

CHID: 47201 CASRN: 20665-85-4

SPID(S): EPAPLT0154A08

M4ID: 30206724

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: 24.5

MAX_MED: 24.5

BMAD: 17.6

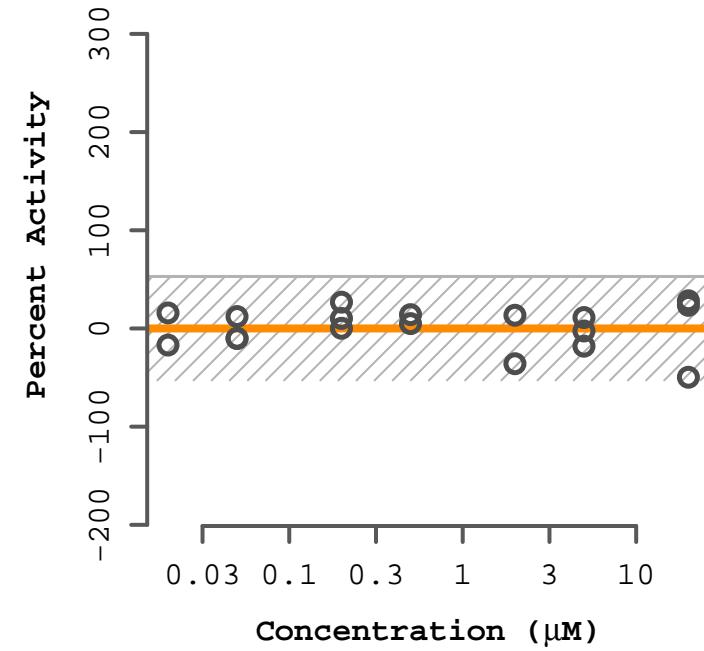
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Fandosentan potassium salt
CHID: 47249 CASRN: 221246-12-4
SPID(S): TP0001414F04
M4ID: 30207056

HILL MODEL: Not applicable.

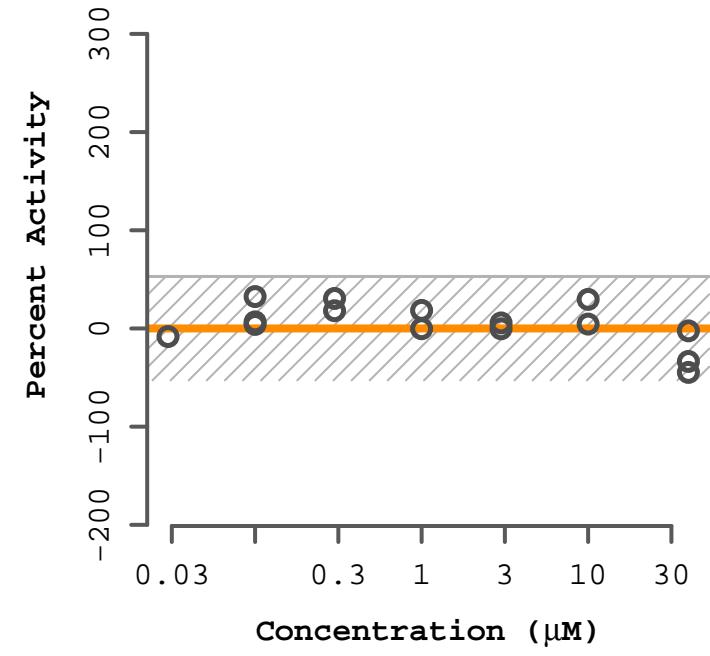
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 12.4 MAX_MED: 23.5 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: CI-1029

CHID: 47262 CASRN: 207736-05-8

SPID(S): TP0001414E09

M4ID: 30207060

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 137.2

NA

NA

PROB:

1

NA

NA

RMSE: 21.37

NA

NA

MAX_MEAN: 24.3

MAX_MED: 24.3

BMAD: 17.6

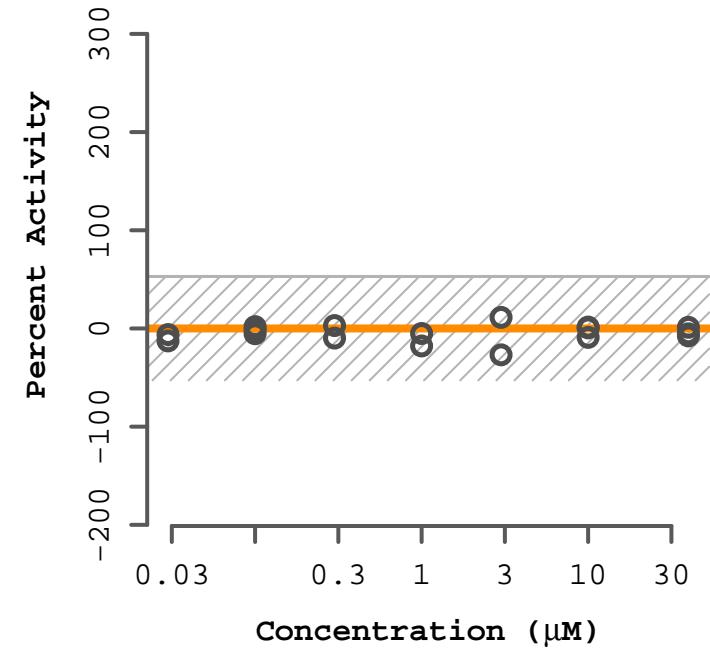
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: CP-471358

CHID: 47265 CASRN: NOCAS_47265

SPID(S): TP0001412G04

M4ID: 30207061

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 127.76

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 10

NA

NA

MAX_MEAN: -1.67

MAX_MED: 0.636

BMAD: 17.6

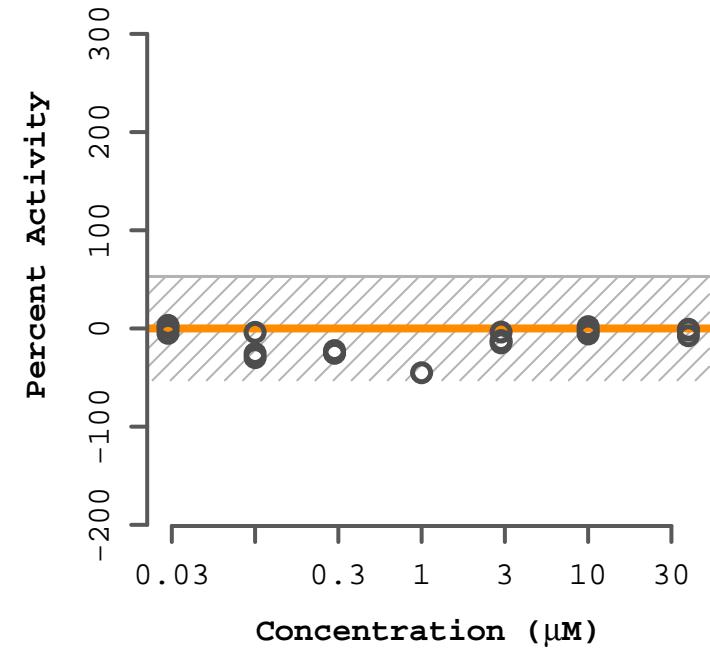
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: CI-959

CHID: 47268 CASRN: 104795-68-8

SPID(S): TP0001411G09

M4ID: 30207062

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 164.09

HILL

PROB: 1

GNLS

RMSE: 17.53

MAX_MEAN: -0.587

MAX_MED: -0.0617

BMAD: 17.6

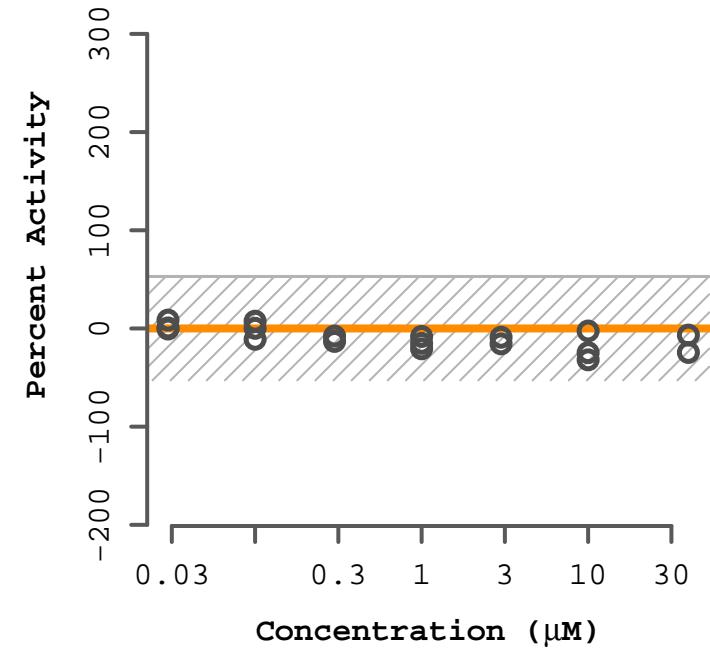
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_ME4_acute_firing_rate_mean_dn

NAME: PHA-00543613

CHID: 47284 CASRN: 478149-53-0

SPID(S): TP0001414F09

M4ID: 30207068

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: 2.86

MAX_MED: 0.574

BMAD: 17.6

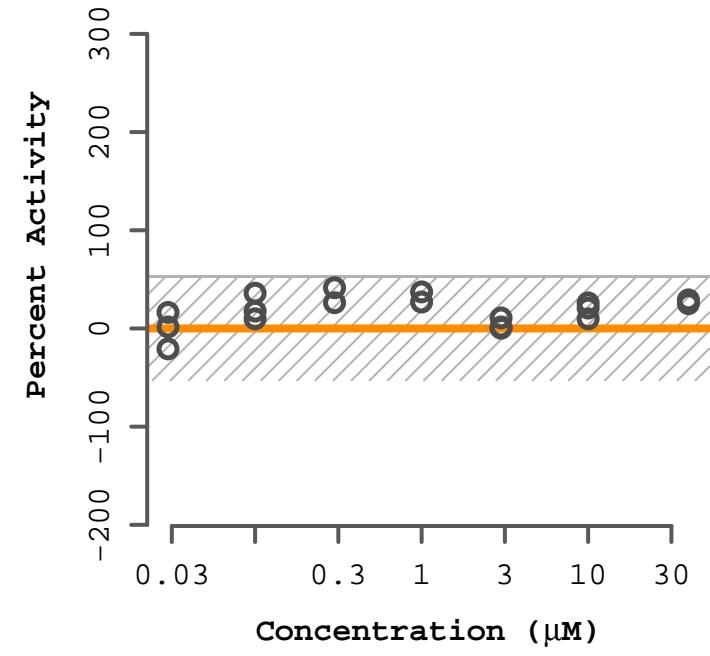
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: PD 0200347

CHID: 47292 CASRN: NOCAS_47292

SPID(S): TP0001411B07

M4ID: 30207071

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: 33.9

MAX_MED: 33.9

BMAD: 17.6

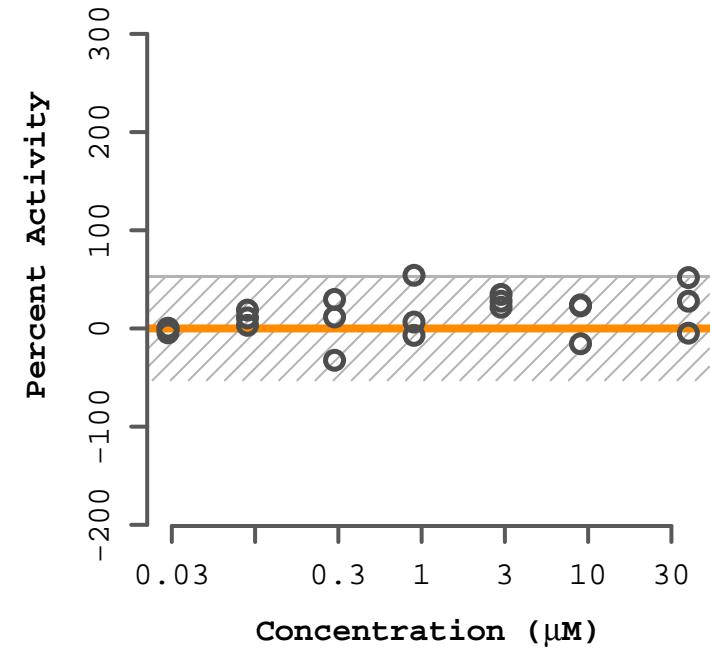
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: SB243213A

CHID: 47322 CASRN: 200940-23-4

SPID(S): TP0001413E01

M4ID: 30207075

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: 28.1

MAX_MED: 27.8

BMAD: 17.6

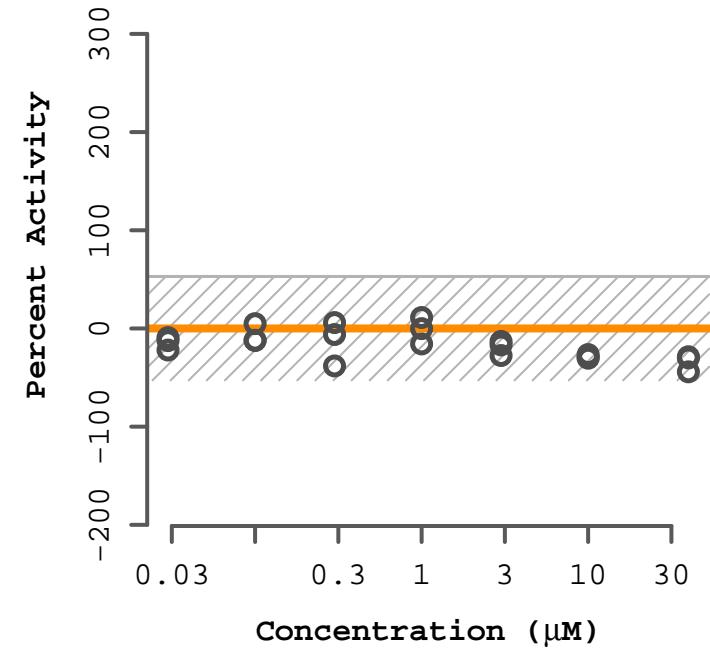
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: SB281832

CHID: 47324 CASRN: 219790-72-4

SPID(S): TP0001414D09

M4ID: 30207077

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: -1.55

MAX_MED: -0.119

BMAD: 17.6

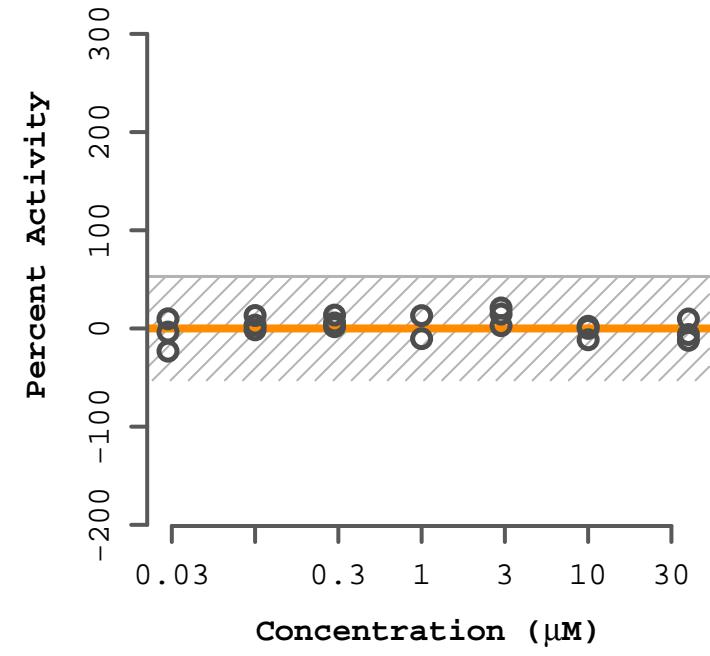
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: PharmaGSID_47333

CHID: 47333 CASRN: NOCAS_47333

SPID(S): TP0001413F04

M4ID: 30207092

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: 12.8

MAX_MED: 14.7

BMAD: 17.6

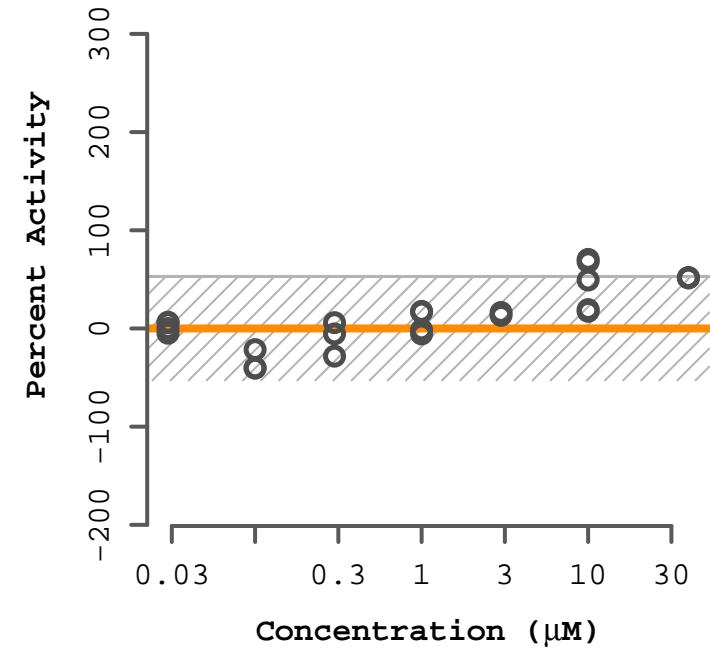
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: SR144190

CHID: 47339 CASRN: 181640-09-5

SPID(S): TP0001411A03

M4ID: 30207208

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 239.26

PROB: 1

RMSE: 33.18

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 51.7

MAX_MED: 51.7

BMAD: 17.6

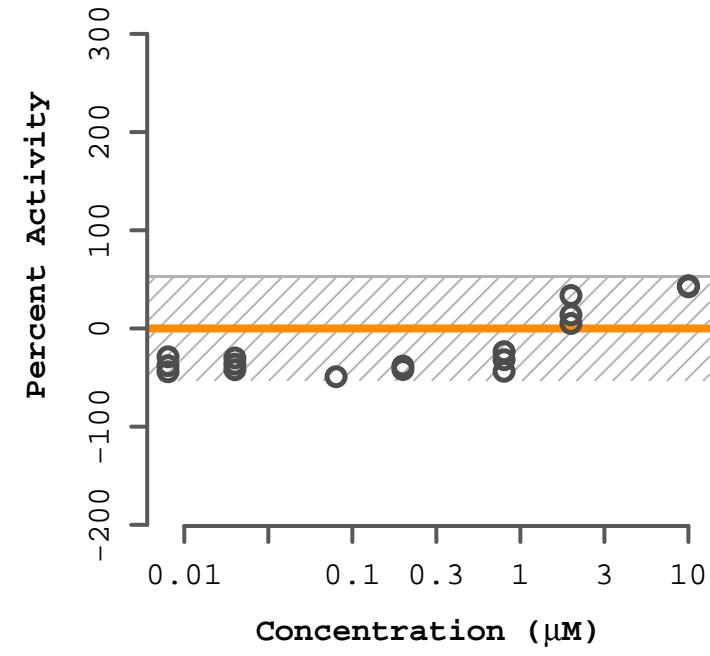
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: SSR146977

CHID: 47341 CASRN: 264618-44-2

SPID(S): TP0001414D08

M4ID: 30207081

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: 43

MAX_MED: 43.3

BMAD: 17.6

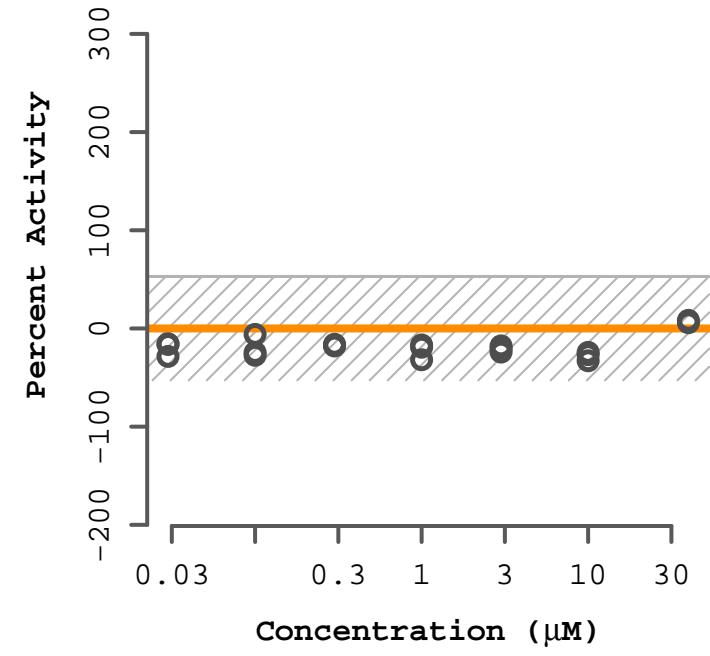
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: SSR180711

CHID: 47359 CASRN: 298198-52-4

SPID(S): TP0001414G09

M4ID: 30207084

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: 7.09

MAX_MED: 7.09

BMAD: 17.6

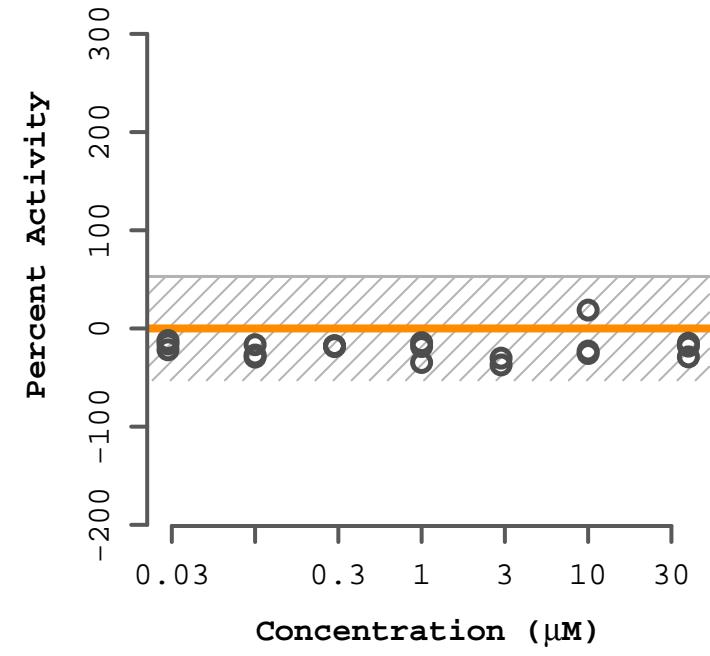
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: AVE9423

CHID: 47375 CASRN: 862243-29-6

SPID(S): TP0001411E10

M4ID: 30207090

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 188.26

HILL

PROB: 1

NA

RMSE: 23.06

NA

GNLS

NA

NA

MAX_MEAN: -9.9

MAX_MED: -15.8

BMAD: 17.6

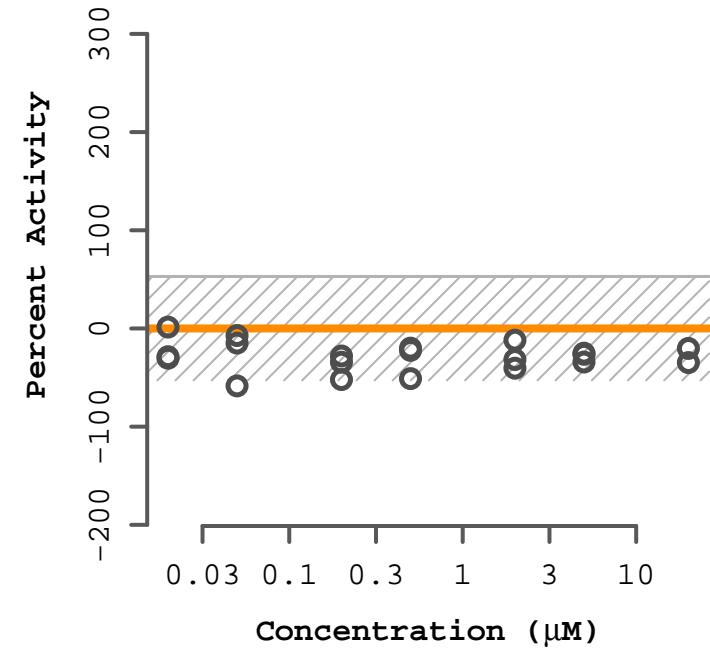
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Pravastatin sodium
CHID: 47525 CASRN: 81131-70-6
SPID(S): TP0001412B05
M4ID: 30207094

HILL MODEL: Not applicable.

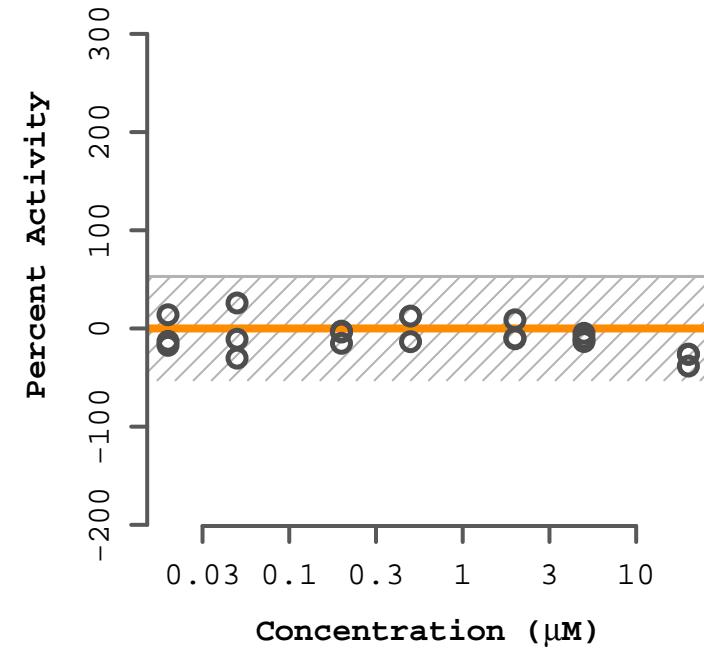
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
NA	NA	NA
NA	NA	NA
NA	NA	NA

MAX_MEAN: -19.2 MAX_MED: -14.8 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: C10-21 alkanesulfonic acids phenyl esters

CHID: 47526 CASRN: 91082-17-6

SPID(S): TP0001413B02

M4ID: 30206946

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 176.19

PROB: 1

RMSE: 17.85

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -0.409

MAX_MED: -0.409

BMAD: 17.6

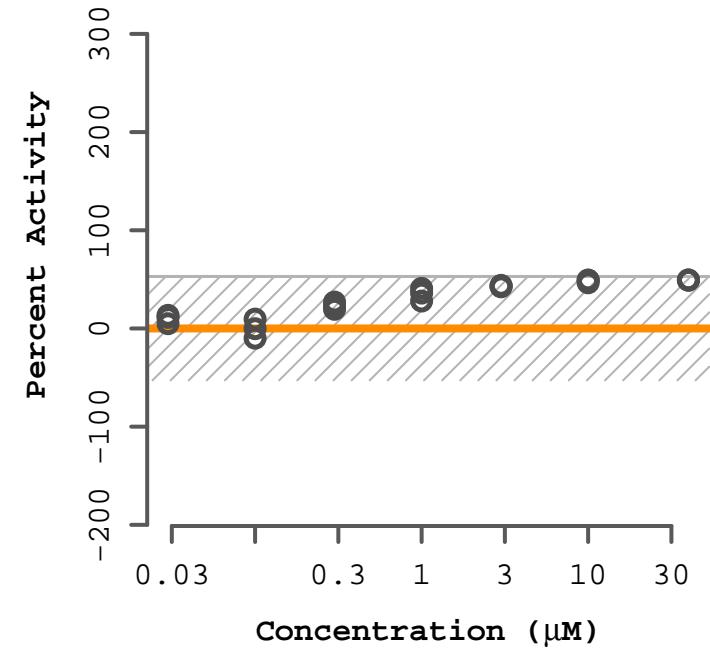
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Picoxystrobin

CHID: 47542 CASRN: 117428-22-5

SPID(S): TP0001414B01

M4ID: 30207181

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: 49.3

MAX_MED: 49.3

BMAD: 17.6

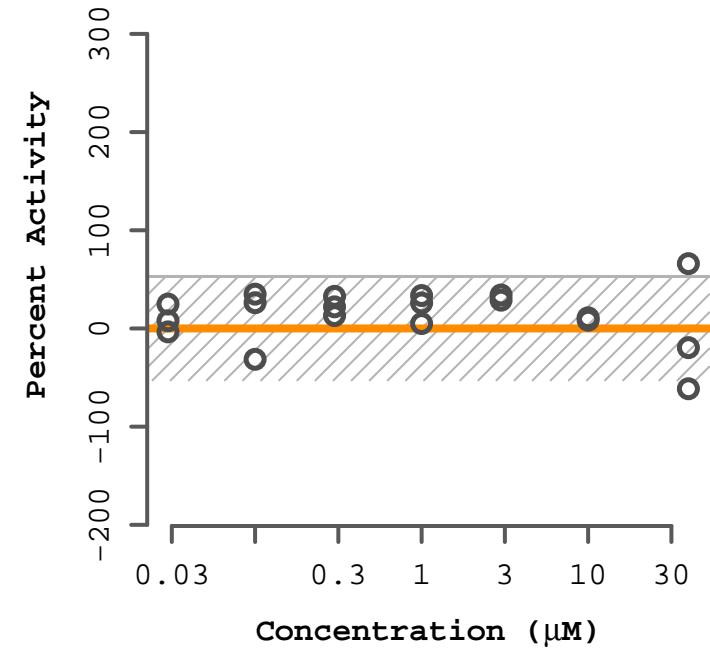
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Perfluoroundecanoic acid
CHID: 47553 CASRN: 2058-94-8
SPID(S): TP0001411E11
M4ID: 30207230

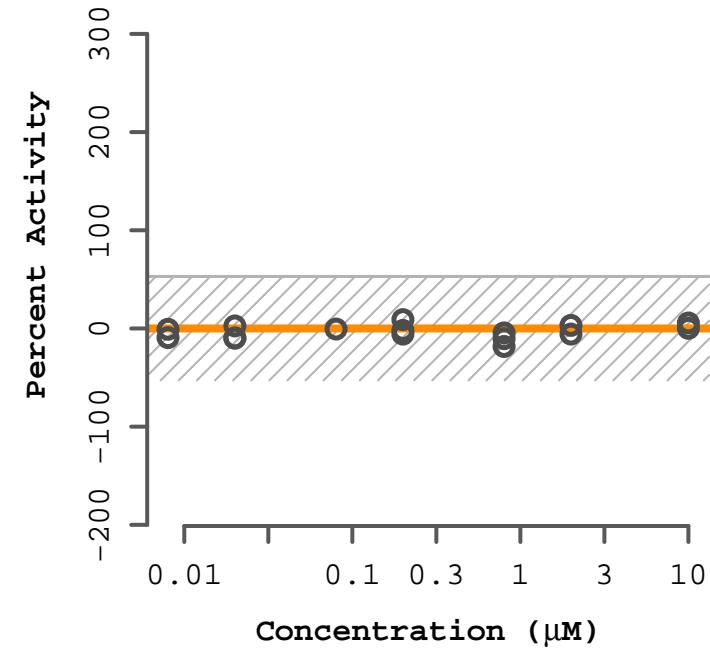
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 187.8	NA	NA
PROB: 1	NA	NA
RMSE: 30.65	NA	NA

MAX_MEAN: 31.5 MAX_MED: 31.5 BMAD: 17.6
COFF: 52.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: 1H,1H,2H,2H-Perfluoroctyl iodide
CHID: 47565 CASRN: 2043-57-4
SPID(S): TP0001413A04
M4ID: 30207170

HILL MODEL: Not applicable.

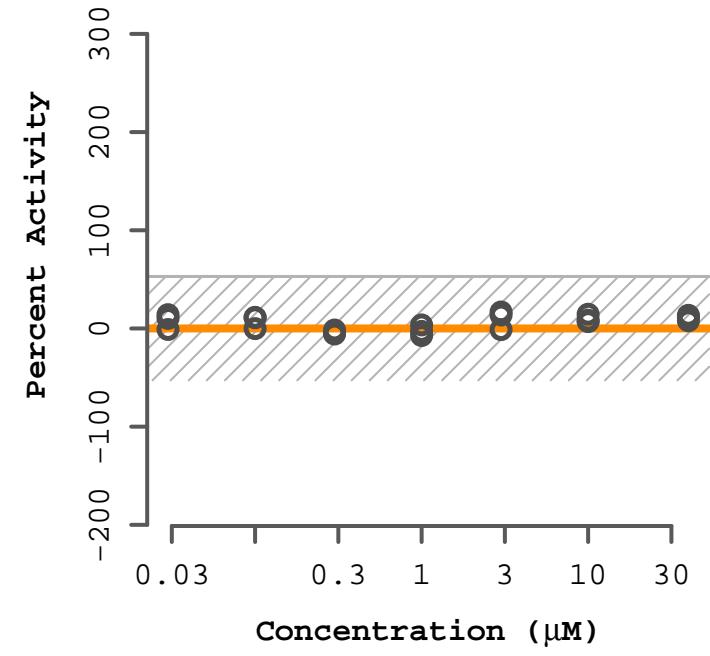
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 2.89 MAX_MED: 2.89 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Cotinine

CHID: 47576 CASRN: 486-56-6

SPID(S): TP0001414C05

M4ID: 30207174

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: 11

MAX_MED: 13.7

BMAD: 17.6

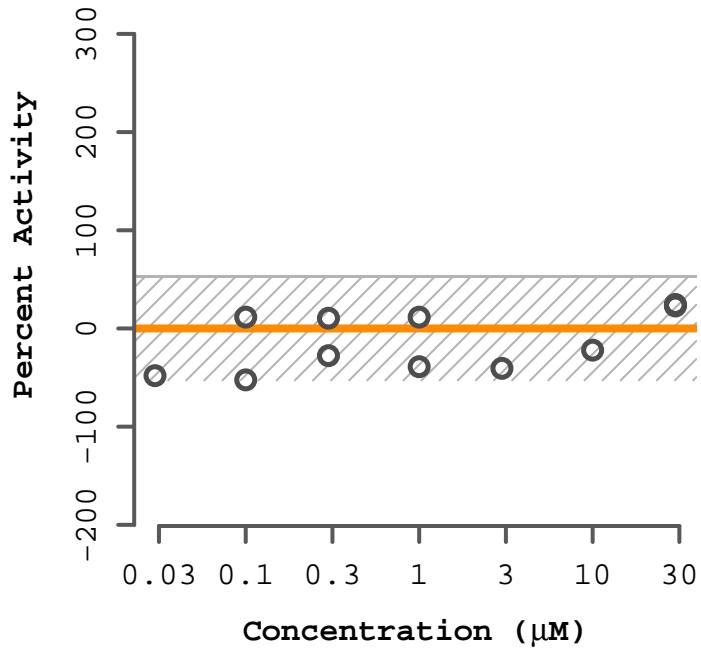
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

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

CHID: 47725 CASRN: 90-17-5

SPID(S): EPAPLT0154E07

M4ID: 30206766

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 120.38

PROB: 1

RMSE: 31.01

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 23.8

MAX_MED: 24.1

BMAD: 17.6

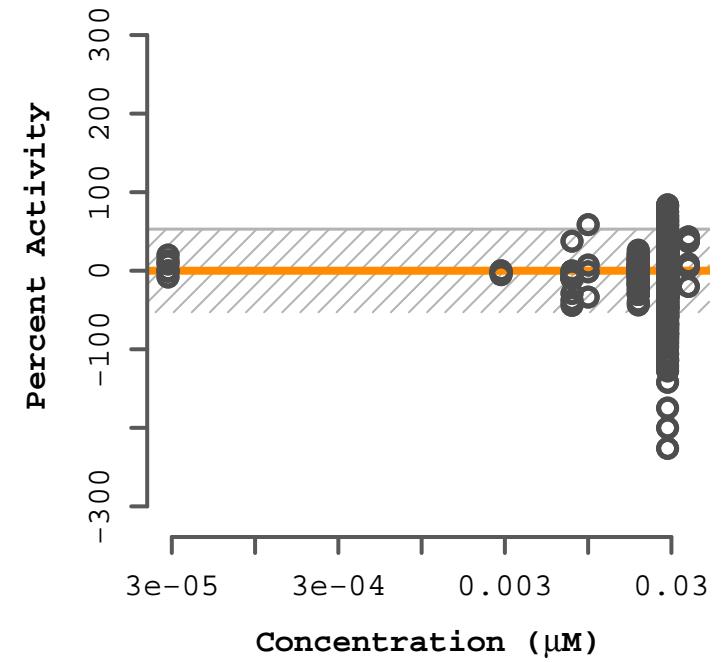
COFF: 52.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: test_cndxl (spid not in DB)
CHID: NA CASRN: NA
SPID(S): test_cndxl
M4ID: 30207232

HILL MODEL: Not applicable.

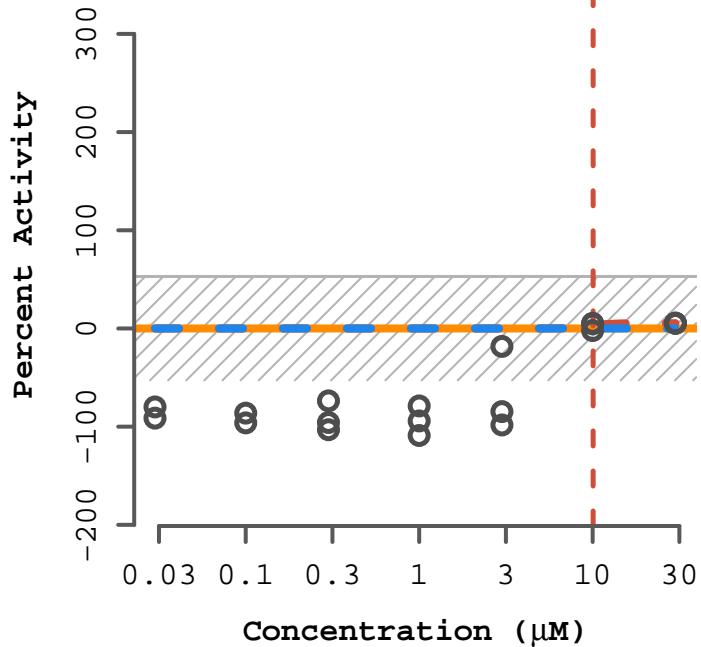
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 14.7 MAX_MED: 8.82 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 5-Azacytidine

CHID: 20116 CASRN: 320-67-2

SPID(S): EPAPLT0167A06

M4ID: 30206812

HILL MODEL (in red):

tp	ga	gw
val: 5.38	1	7.7
sd: 34.6	1.62	192

GAIN-LOSS MODEL (in blue):

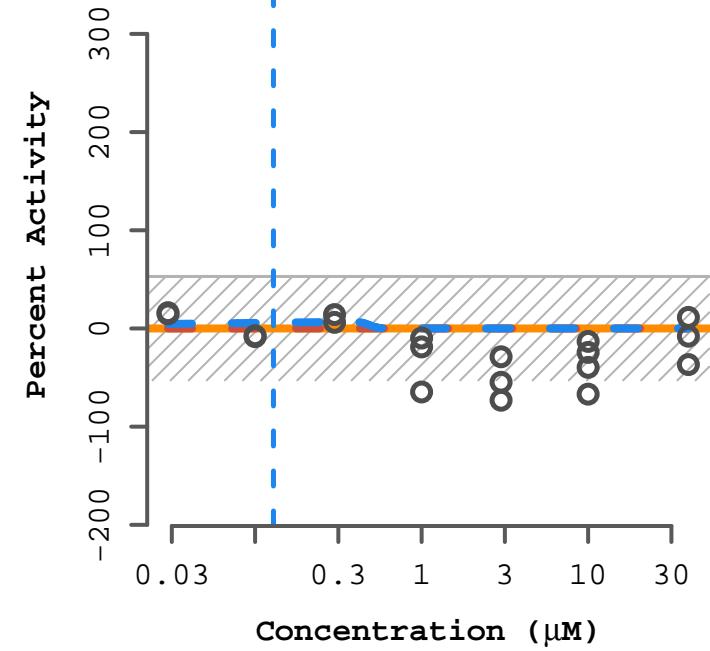
tp	ga	gw	la	lw
val: 5.97	-2.52	0.693	-2.27	6.59
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 221.99	227.96	231.99
PROB: 0.95	0.05	0.01
RMSE: 72.86	72.83	72.86

MAX_MEAN: 5.37 MAX_MED: 5.37 BMAD: 17.6

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

FLAGS: 10



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Bifenthrin

CHID: 20160 CASRN: 82657-04-3

SPID(S): TP0001411B11

M4ID: 30206915

HILL MODEL (in red):

	tp	ga	gw
val:	4.15	2.1	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

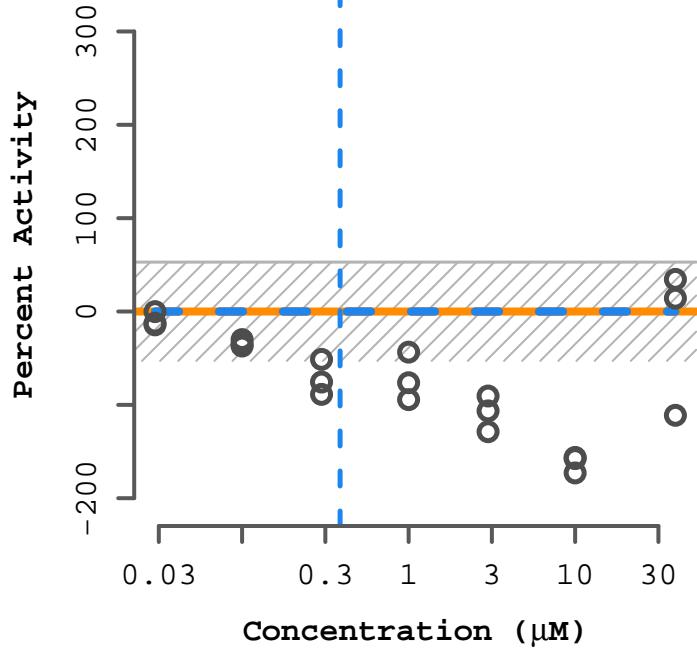
	tp	ga	gw	la	lw
val:	11.7	-0.89	0.3	-0.314	17.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	191.3	197.3	201.01
PROB:	0.95	0.05	0.01
RMSE:	34.78	34.78	34.64

MAX_MEAN: 15.5 MAX_MED: 15.5 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Dieldrin

CHID: 20453 CASRN: 60-57-1

SPID(S): TP0001412F07

M4ID: 30207117

HILL MODEL (in red):

tp	ga	gw
val: 2.7	2.1	7.76
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

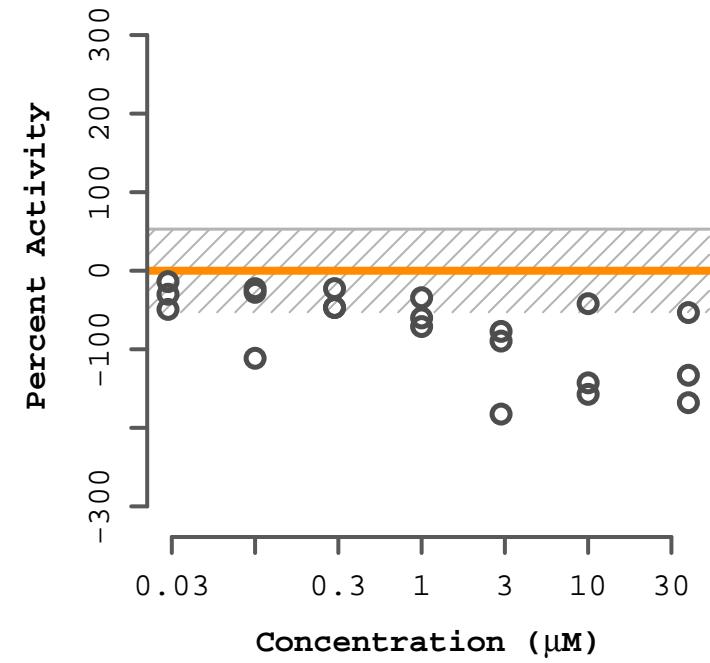
tp	ga	gw	la	lw
val: 1.42e-06	-0.411	7.99	-0.11	16.7
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 252.21	258.21	262.21
PROB: 0.95	0.05	0.01
RMSE: 88.82	88.82	88.82

MAX_MEAN: -8.94 MAX_MED: 14.3 BMAD: 17.6

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

FLAGS: 10



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Endrin

CHID: 20561 CASRN: 72-20-8

SPID(S): TP0001414E02

M4ID: 30207173

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 252.88

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 91.23

NA

NA

MAX_MEAN: -31

MAX_MED: -27.5

BMAD: 17.6

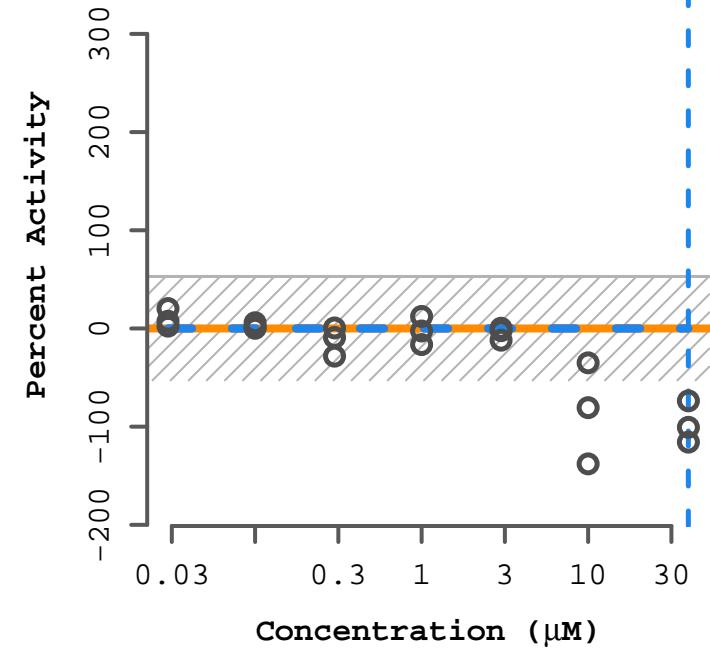
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Heptachlor

CHID: 20679 CASRN: 76-44-8

SPID(S): TP0001411C06

M4ID: 30207129

HILL MODEL (in red):

	tp	ga	gw
val:	0.313	2.1	7.95
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.26e-08	1.6	2.4	2.78	9.33
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	223.43	229.43	233.43
PROB:	0.95	0.05	0.01
RMSE:	52.4	52.4	52.4

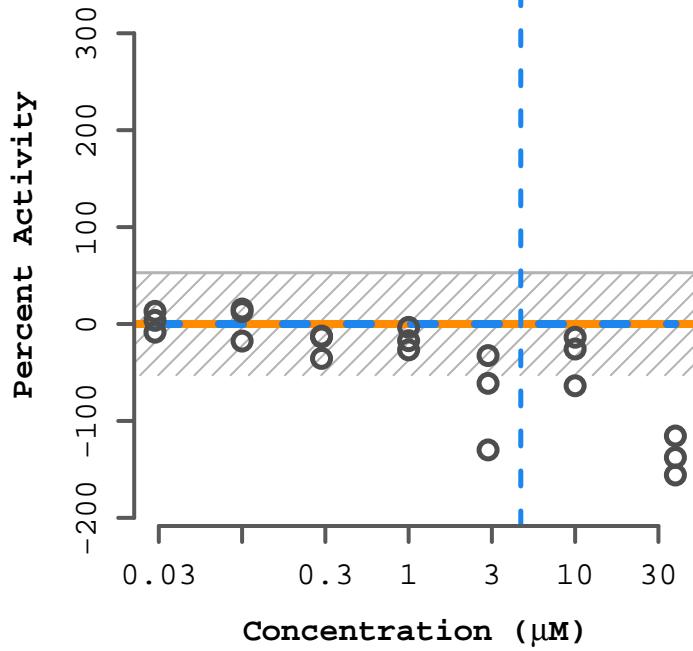
MAX_MEAN: 10

MAX_MED: 7.37

BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Lindane

CHID: 20686 CASRN: 58-89-9

SPID(S): TP0001413B01

M4ID: 30206940

HILL MODEL (in red):

tp	ga	gw
val: 0.444	2.1	7.88
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

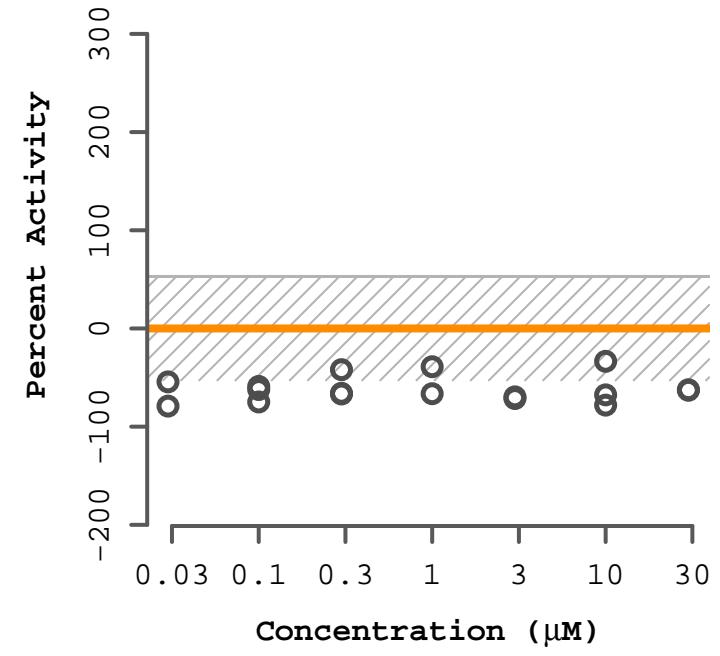
tp	ga	gw	la	lw
val: 1.32e-07	0.674	5.53	0.952	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 233.65	239.65	243.65
PROB: 0.95	0.05	0.01
RMSE: 64.26	64.26	64.26

MAX_MEAN: 3.56 MAX_MED: 12.8 BMAD: 17.6

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

FLAGS: 10



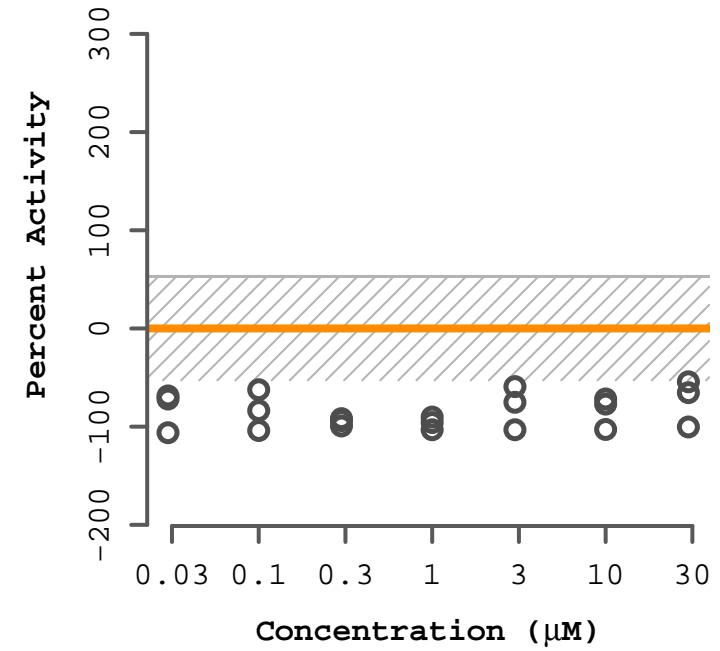
ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Nalidixic acid
CHID: 20912 CASRN: 389-08-2
SPID(S): EPAPLT0154E05
M4ID: 30206764

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	195.25	NA	NA
PROB:	1	NA	NA
RMSE:	63.35	NA	NA
MAX_MEAN:	-52.7	MAX_MED: -52.7	BMAD: 17.6
COFF:	52.9	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Saccharin

CHID: 21251 CASRN: 81-07-2

SPID(S): EPAPLT0154G09

M4ID: 30206787

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 253.59

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 86.35

NA

NA

MAX_MEAN: -73.3

MAX_MED: -65.3

BMAD: 17.6

COFF: 52.9

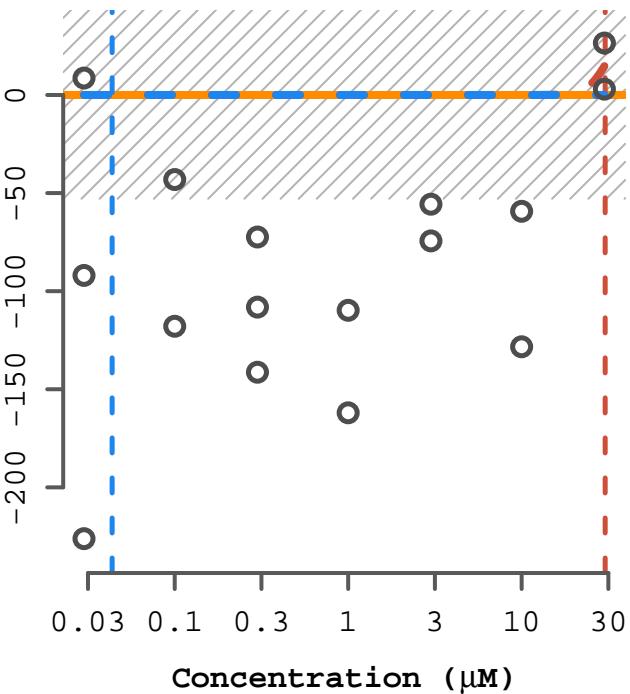
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Sulfasalazine

CHID: 21256 CASRN: 599-79-1

SPID(S): EPAPLT0154D03

M4ID: 30206751

HILL MODEL (in red):

tp	ga	gw
val: 30.7	1.48	8
sd: 1990	6.8	112

GAIN-LOSS MODEL (in blue):

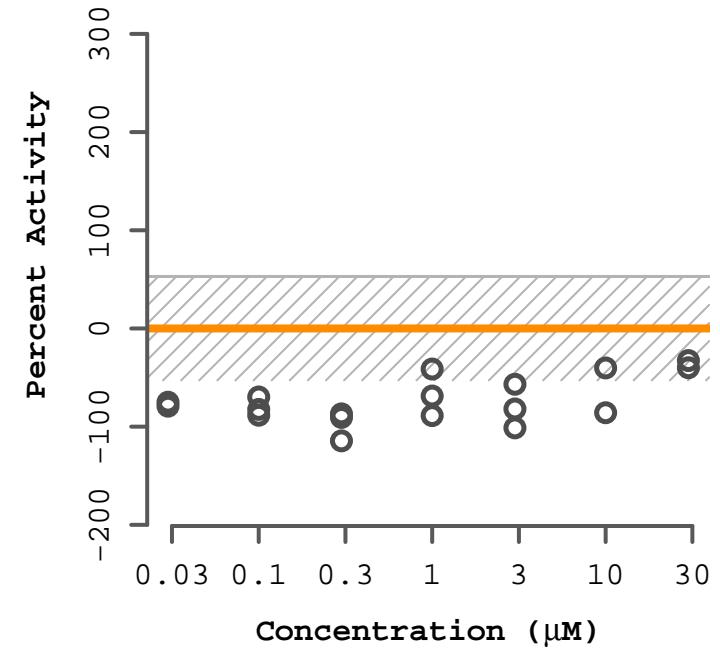
tp	ga	gw	la	lw
val: 1.24e-07	-1.36	6.08	-0.776	17.4
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 198.48	204.41	208.48
PROB: 0.95	0.05	0.01
RMSE: 106.04	105.91	106.04

MAX_MEAN: 14.7 MAX_MED: 14.7 BMAD: 17.6

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

FLAGS: 10



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 2,2'-Dihydroxy-4-methoxybenzophenone

CHID: 22403 CASRN: 131-53-3

SPID(S): EPAPLT0154C02

M4ID: 30206740

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 213.18

PROB: 1

RMSE: 76.87

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -36.3

MAX_MED: -36.3

BMAD: 17.6

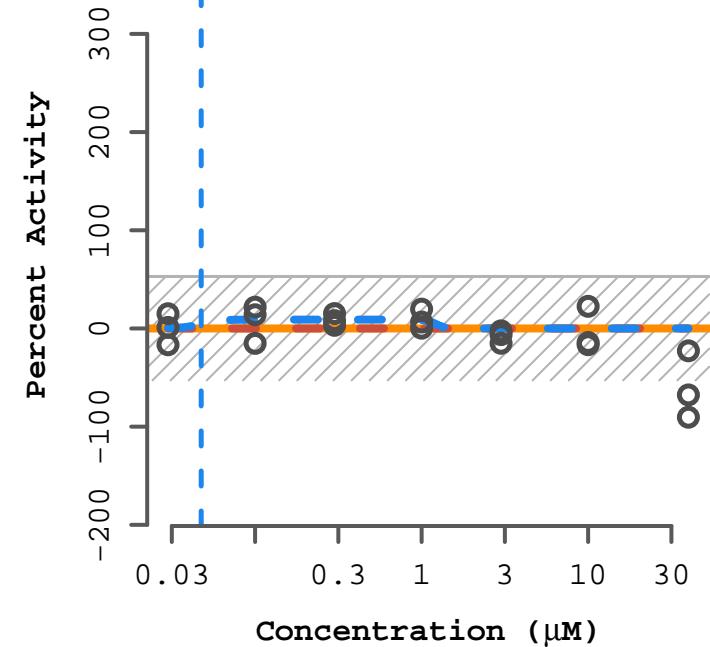
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Phenolphthalin
CHID: 22439 CASRN: 81-90-3
SPID(S): TP0001411C08
M4ID: 30207104

HILL MODEL (in red):

	tp	ga	gw
val:	6.02e-05	2.1	5.37
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

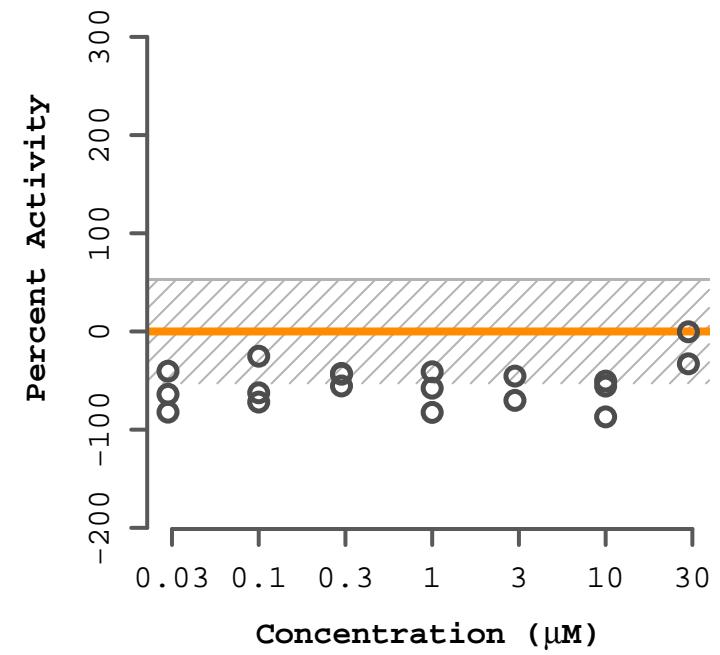
	tp	ga	gw	la	lw
val:	9.01	-1.32	7.95	0.0861	16
sd:	6.74	2.73	99.1	7.39	1360

	CNST	HILL	GNLS
AIC:	195.48	201.48	203.05
PROB:	0.93	0.05	0.02
RMSE:	28.16	28.16	27.65

MAX_MEAN: 8.86 MAX_MED: 14 BMAD: 17.6

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

FLAGS:



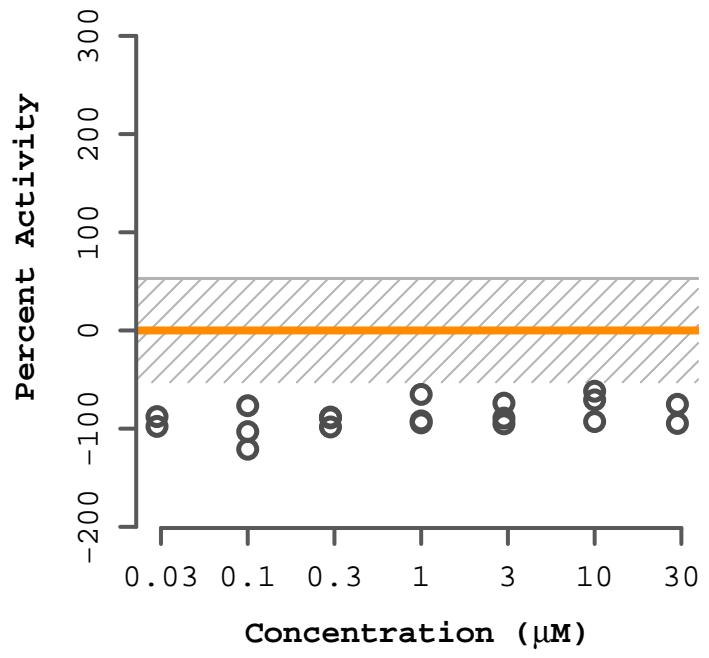
ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Bis(4-hydroxyphenyl)methane
CHID: 22445 CASRN: 620-92-8
SPID(S): EPAPLT0154E04
M4ID: 30206763

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:	-16.6	MAX_MED: -16.6	BMAD: 17.6
COFF:	52.9	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Methylprednisolone
CHID: 23300 CASRN: 83-43-2
SPID(S): EPAPLT0154H04
M4ID: 30206792

HILL MODEL: Failed to converge.

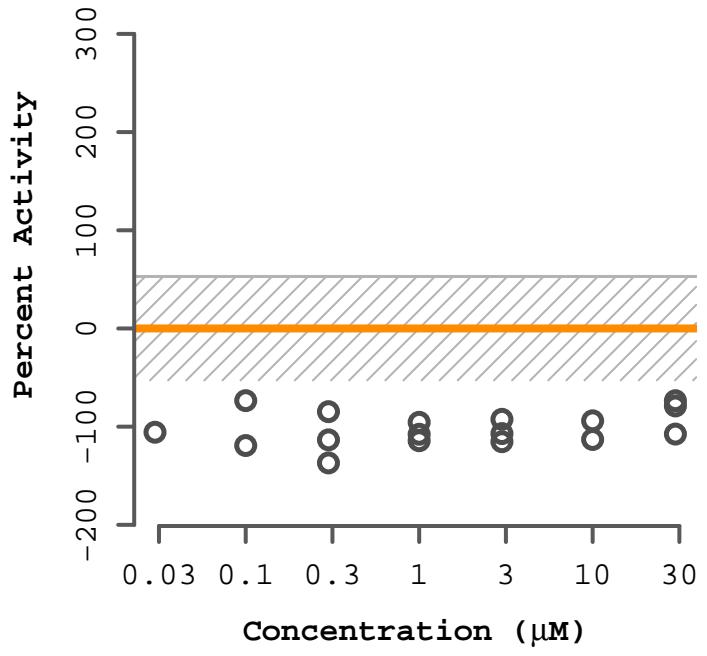
GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	230.76	NA	NA
PROB:	1	NA	NA
RMSE:	88.79	NA	NA

MAX_MEAN: -75.1 MAX_MED: -70.8 BMAD: 17.6

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

FLAGS: 10



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Anthracene

CHID: 23878 CASRN: 120-12-7

SPID(S): EPAPLT0167C05

M4ID: 30206803

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 211.82

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 103.32

NA

NA

MAX_MEAN: -86.7

MAX_MED: -78.9

BMAD: 17.6

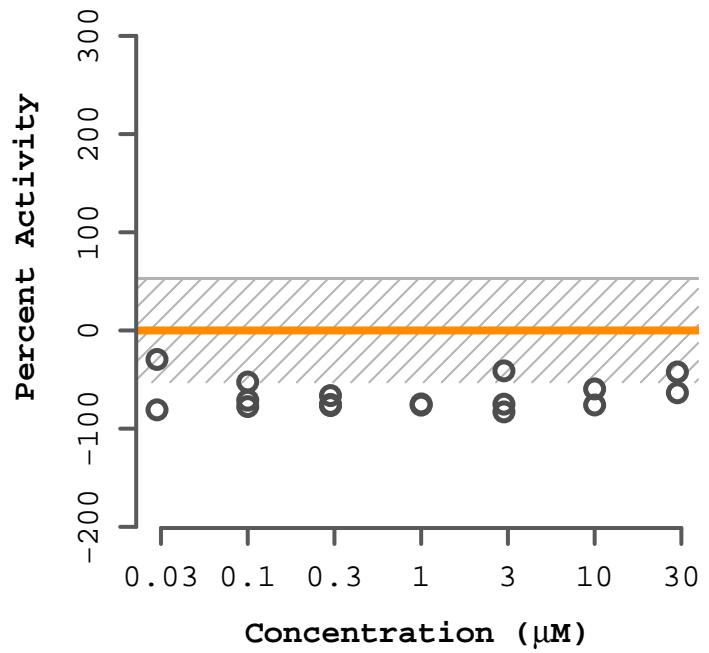
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Butylphthalyl butylglycolate
CHID: 23938 CASRN: 85-70-1
SPID(S): EPAPLT0154E10
M4ID: 30206769

HILL MODEL: Failed to converge.

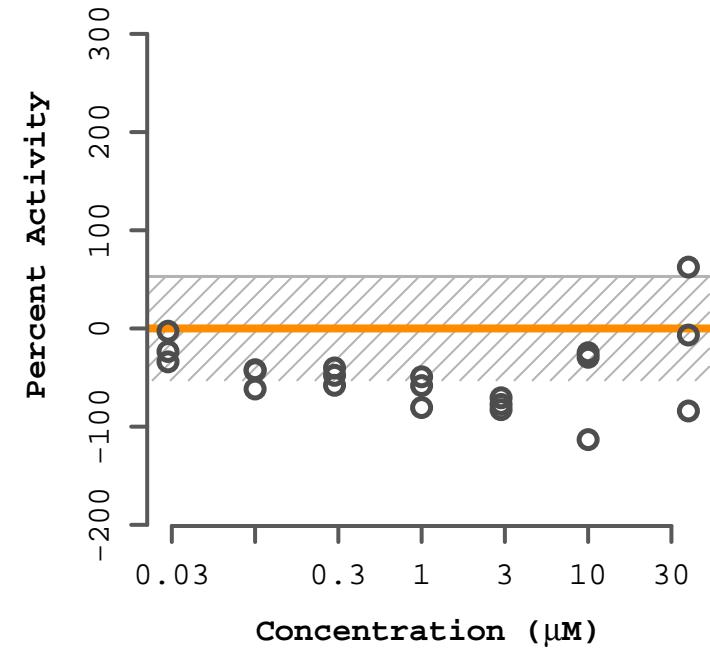
GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 197.33	NA	NA
PROB: 1	NA	NA
RMSE: 67.65	NA	NA

MAX_MEAN: -52.9 MAX_MED: -52.9 BMAD: 17.6

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

FLAGS: 10



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

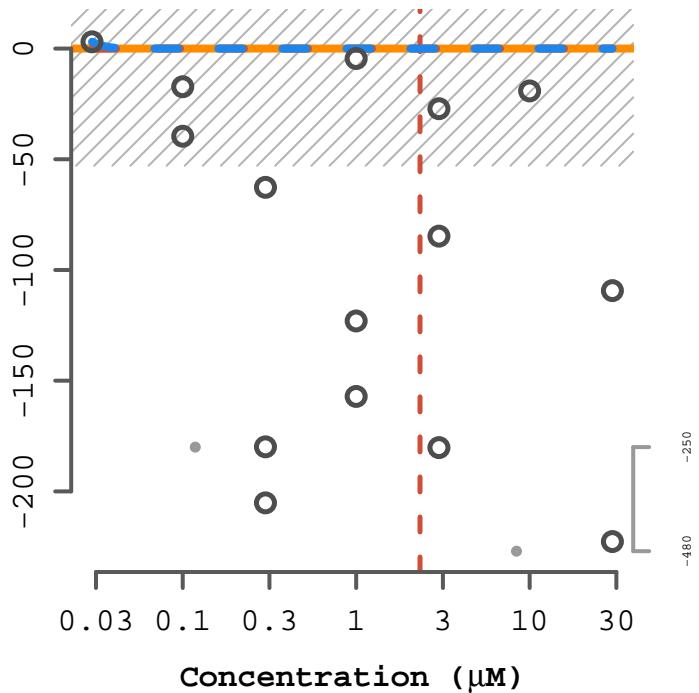
NAME: Heptachlor epoxide B
CHID: 24126 CASRN: 1024-57-3
SPID(S): TP0001412F11
M4ID: 30207180

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 235.82	NA	NA
PROB: 1	NA	NA
RMSE: 58.45	NA	NA
MAX_MEAN: -9.39	MAX_MED: -6.69	BMAD: 17.6
COFF: 52.9	HIT-CALL: 0	FITC: 7
ACTP: 0		
FLAGS: 10		

Percent Activity



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Diethylenetriamine

CHID: 25050 CASRN: 111-40-0

SPID(S): EPAPLT0154C09

M4ID: 30206746 BRK

HILL MODEL (in red):

tp	ga	gw
val: 5.42e-09	0.368	2.43
sd: 3.66e-05	2520	232000

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 7.64	-2.52	1.08	-1.54	9.03
sd: 4680	1160	1480	51.6	756

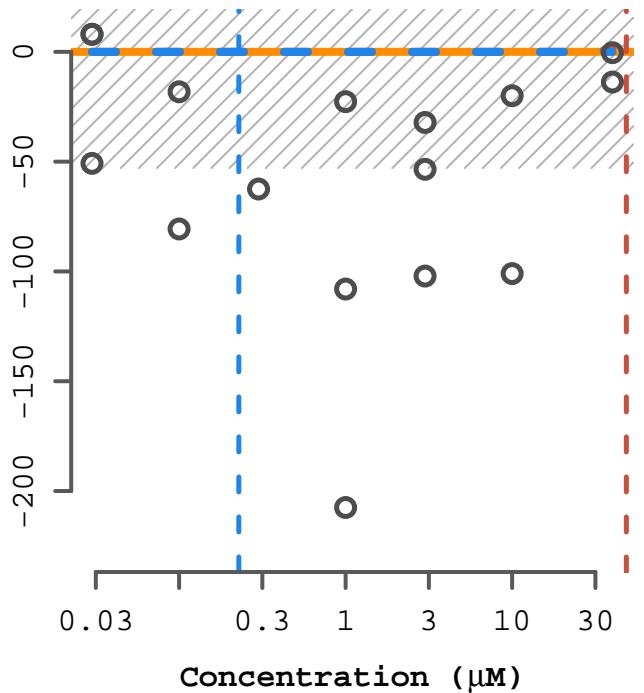
CNST	HILL	GNLS
AIC: 248.34	254.34	258.34
PROB: 0.95	0.05	0.01
RMSE: 164.49	164.49	164.49

MAX_MEAN: 3.07 MAX_MED: 3.07 BMAD: 17.6

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

FLAGS: 10

Percent Activity



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Isoproterenol hydrochloride

CHID: 25486 CASRN: 51-30-9

SPID(S): TP0001411G01

M4ID: 30207138

HILL MODEL (in red):

	tp	ga	gw
val:	9.13	1.69	7.65
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

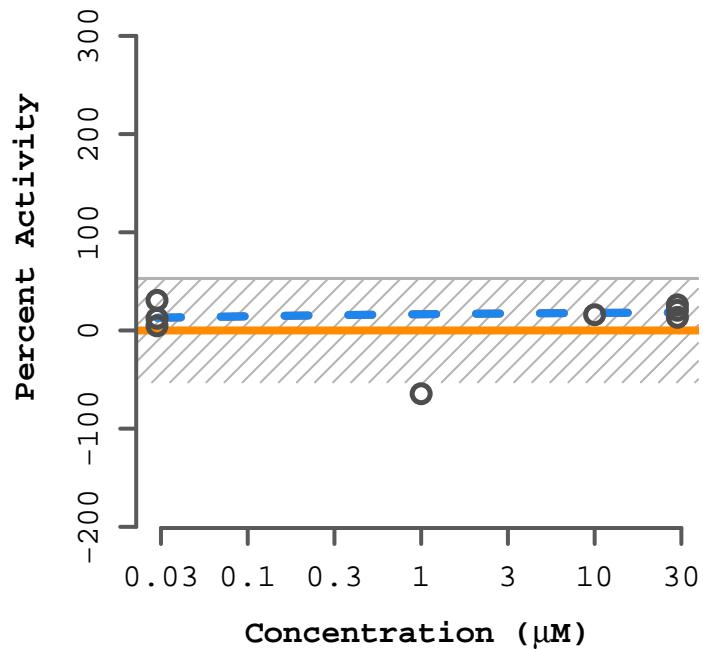
	tp	ga	gw	la	lw
val:	9.21e-07	-0.641	7.07	-0.389	6.98
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	216.6	222.6	226.6
PROB:	0.95	0.05	0.01
RMSE:	71.54	71.53	71.54

MAX_MEAN: 1.75 MAX_MED: 7.99 BMAD: 17.6

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

FLAGS: 10



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Linalool

CHID: 25502 CASRN: 78-70-6

SPID(S): EPAPLT0154A03

M4ID: 30206720

HILL MODEL (in red):

	tp	ga	gw
val:	19.4	-2.51	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	19.4	-2.52	0.3	2.03	11.3
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 78.82

PROB: 0.56

RMSE: 29.17

HILL

AIC: 79.53

PROB: 0.39

RMSE: 29.64

GNLS

AIC: 83.53

PROB: 0.05

RMSE: 29.64

MAX_MEAN: 20

MAX_MED: 20.5

BMAD: 17.6

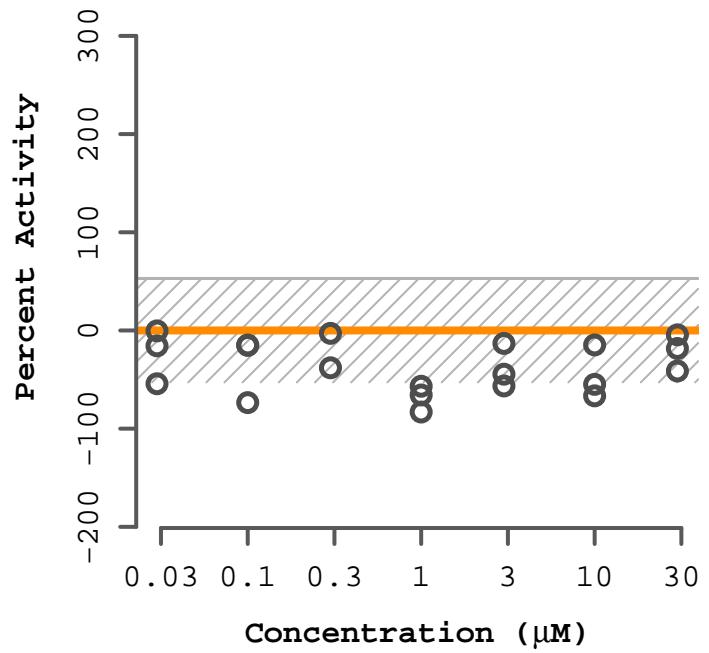
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0.44

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

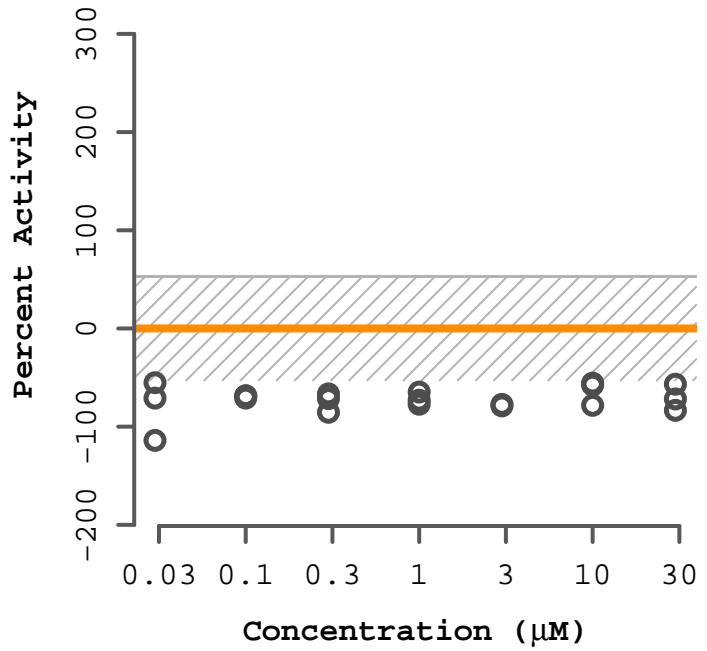
NAME: p-Xylenol blue
CHID: 26303 CASRN: 125-31-5
SPID(S): EPAPLT0154F10
M4ID: 30206778

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	213.24	NA	NA
PROB:	1	NA	NA
RMSE:	44.71	NA	NA
MAX_MEAN:	-20.5	MAX_MED: -15.1	BMAD: 17.6
COFF:	52.9	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS:



ASSAY: AEID2442 (NHEERL_MEAT_acute_firing_rate_mean_dn)

NAME: Bis(2-ethylhexyl) phosphate

CHID: 27134 CASRN: 298-07-7

SPID(S): EPAPLT0154A06

M4ID: 30206722

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 235.21

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 73.43

NA

NA

MAX_MEAN: -63.9

MAX_MED: -57.7

BMAD: 17.6

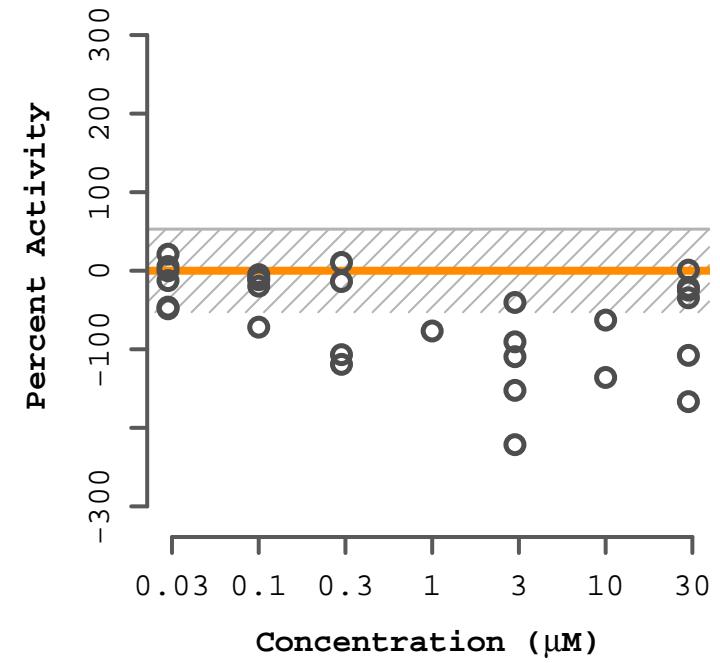
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



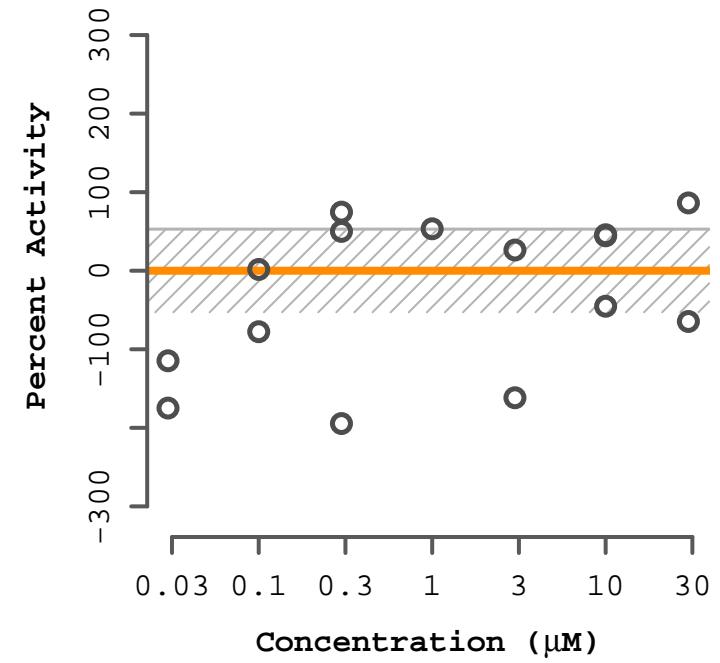
ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Ethyltriacetoxy silane
CHID: 27792 CASRN: 17689-77-9
SPID(S): EPAPLT0154F03
M4ID: 30206771

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 340.24	NA	NA
PROB: 1	NA	NA
RMSE: 83.18	NA	NA
MAX_MEAN: -13.5	MAX_MED: -6.26	BMAD: 17.6
COFF: 52.9	HIT-CALL: 0	FITC: 7
ACTP: 0		
FLAGS: 10		



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Calcium dodecylbenzene sulfonate

CHID: 27891 CASRN: 26264-06-2

SPID(S): EPAPLT0154D02

M4ID: 30206750

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: 53.4

MAX_MED: 53.4

BMAD: 17.6

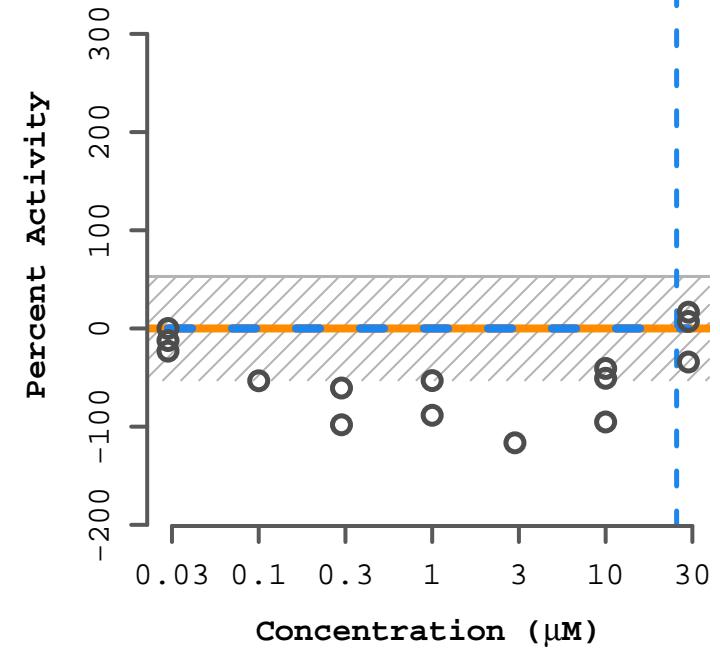
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Potassium nitrate

CHID: 29692 CASRN: 7757-79-1

SPID(S): EPAPLT0154H07

M4ID: 30206795

HILL MODEL (in red):

tp	ga	gw
val: 3.42e-06	1.75	2.34
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

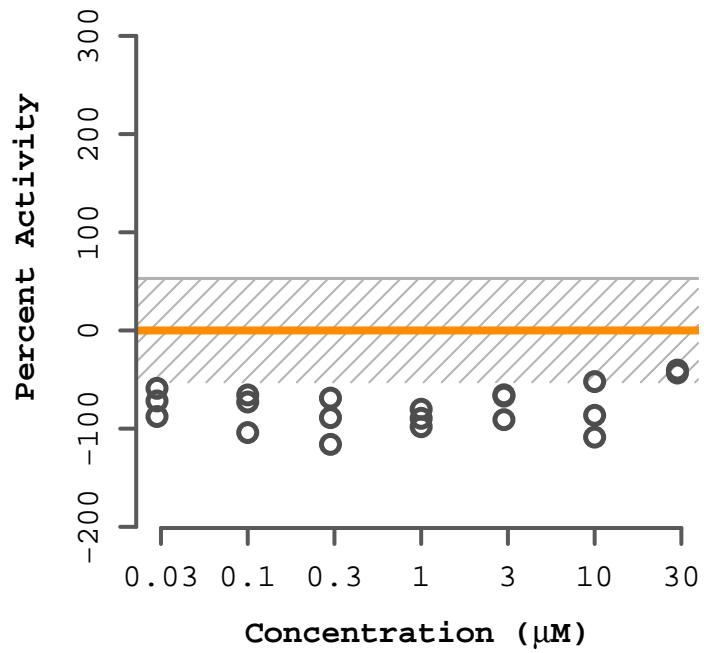
tp	ga	gw	la	lw
val: 3.39e-07	1.41	4.31	1.66	3.47
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 169.5	175.5	179.5
PROB: 0.95	0.05	0.01
RMSE: 60.99	60.99	60.99

MAX_MEAN: -3.43 MAX_MED: 7.2 BMAD: 17.6

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

FLAGS: 10



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Pregnenolone

CHID: 36541 CASRN: 145-13-1

SPID(S): EPAPLT0154B08

M4ID: 30206735

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 238.54

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 80.41

NA

NA

MAX_MEAN: -41.8

MAX_MED: -41.8

BMAD: 17.6

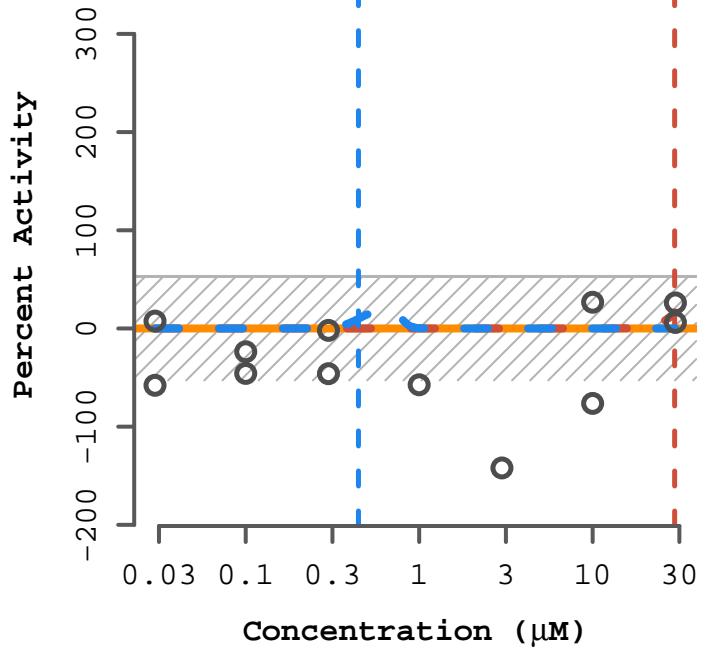
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Hexyl salicylate

CHID: 38924 CASRN: 6259-76-3

SPID(S): EPAPLT0154H08

M4ID: 30206796

HILL MODEL (in red):

tp	ga	gw
val: 31	1.47	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

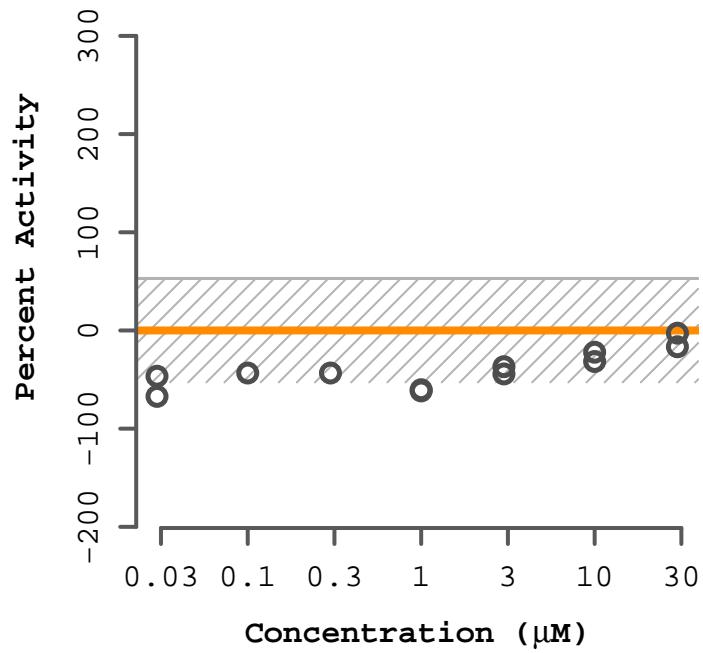
tp	ga	gw	la	lw
val: 19.8	-0.35	8	-0.1	17.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 132.82	138.5	142.88
PROB: 0.94	0.05	0.01
RMSE: 56.94	56.56	57.02

MAX_MEAN: 16.1 MAX_MED: 16.1 BMAD: 17.6

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

FLAGS: 10



ASSAY: AEID2442 (NHEERL_MEAT_acute_firing_rate_mean_dn

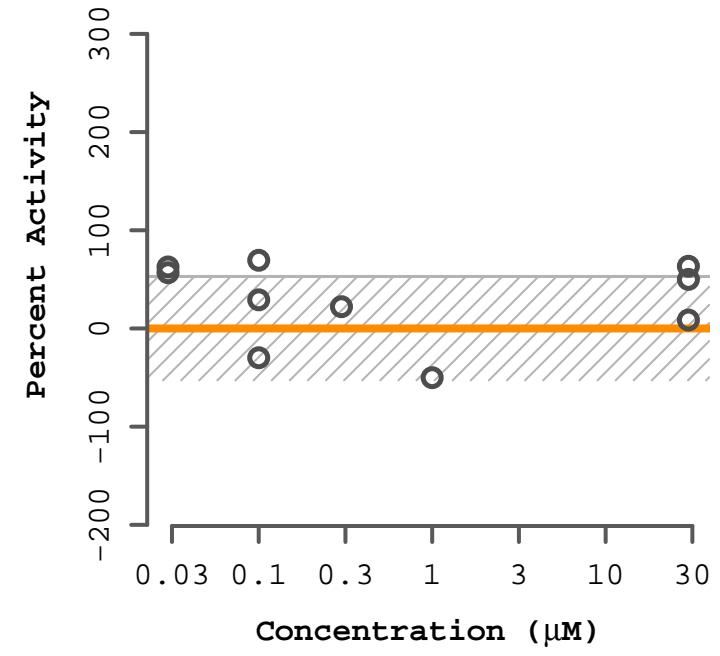
NAME: 2,6-Diaminopyridine
CHID: 40127 CASRN: 141-86-6
SPID(S): EPAPLT0154B02
M4ID: 30206729

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	128.93	NA	NA
PROB:	1	NA	NA
RMSE:	43.72	NA	NA
MAX_MEAN:	-9.66	MAX_MED: -9.66	BMAD: 17.6
COFF:	52.9	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: N,N'-Disalicylidene-1,2-diaminopropane

CHID: 41200 CASRN: 94-91-7

SPID(S): EPAPLT0154C05

M4ID: 30206742

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 109.81

PROB: 1

RMSE: 48.29

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 59.7

MAX_MED: 59.7

BMAD: 17.6

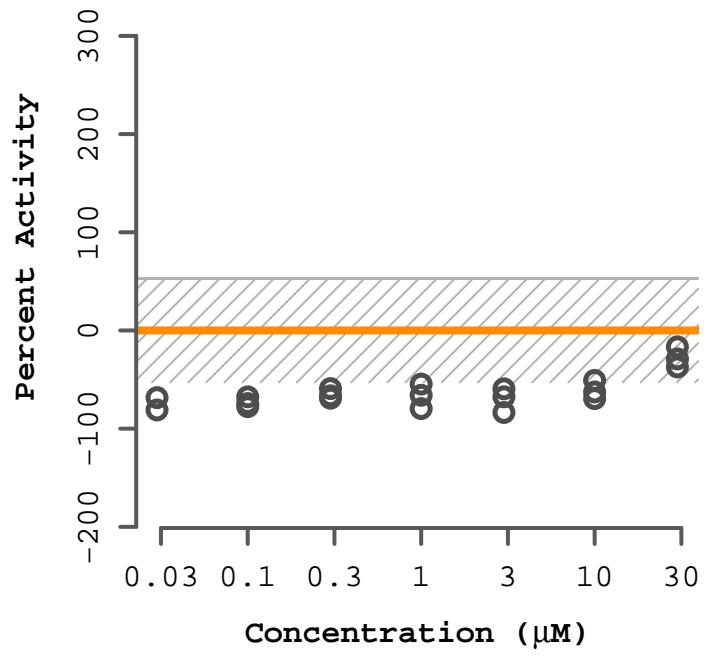
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Zoalene

CHID: 42521 CASRN: 148-01-6

SPID(S): EPAPLT0154D09

M4ID: 30206757

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 229.66

HILL

PROB: 1

GNLS

RMSE: 64.25

MAX_MEAN: -27.6

MAX_MED: -29

BMAD: 17.6

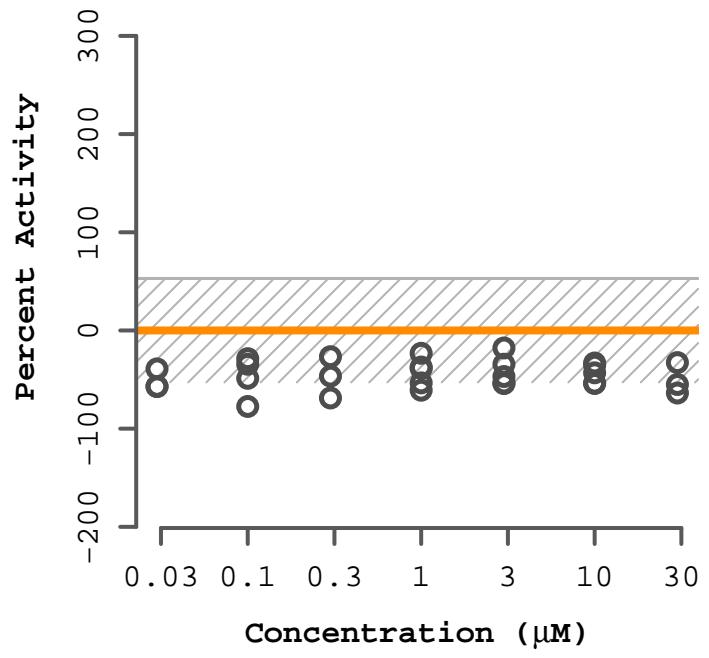
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

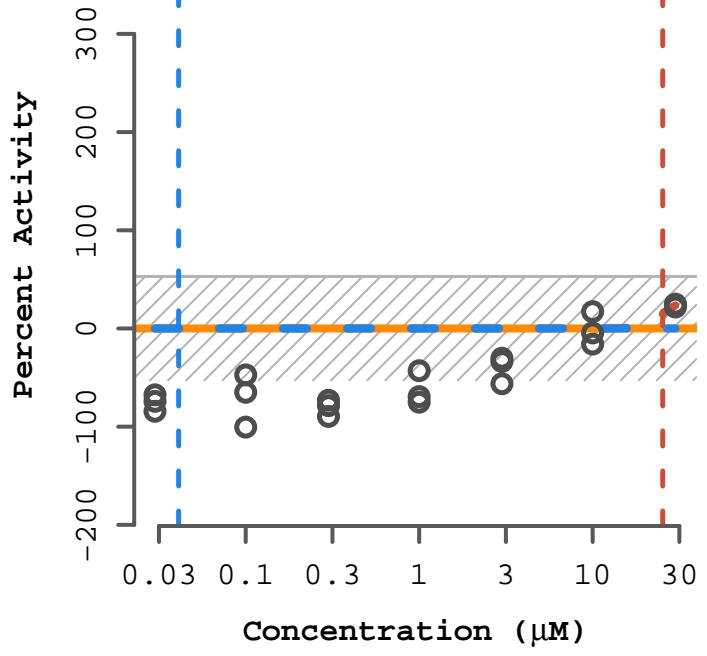
NAME: p-Methylacetophenone
CHID: 44374 CASRN: 122-00-9
SPID(S): EPAPLT0154B07
M4ID: 30206734

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:	-41.3	MAX_MED: -38.6	BMAD: 17.6
COFF:	52.9	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Tetrabutylammonium bromide
CHID: 44400 CASRN: 1643-19-2
SPID(S): EPAPLT0154A01
M4ID: 30206718

HILL MODEL (in red):

tp	ga	gw
val: 29.6	1.4	7.99
sd: 1990	16.1	259

GAIN-LOSS MODEL (in blue):

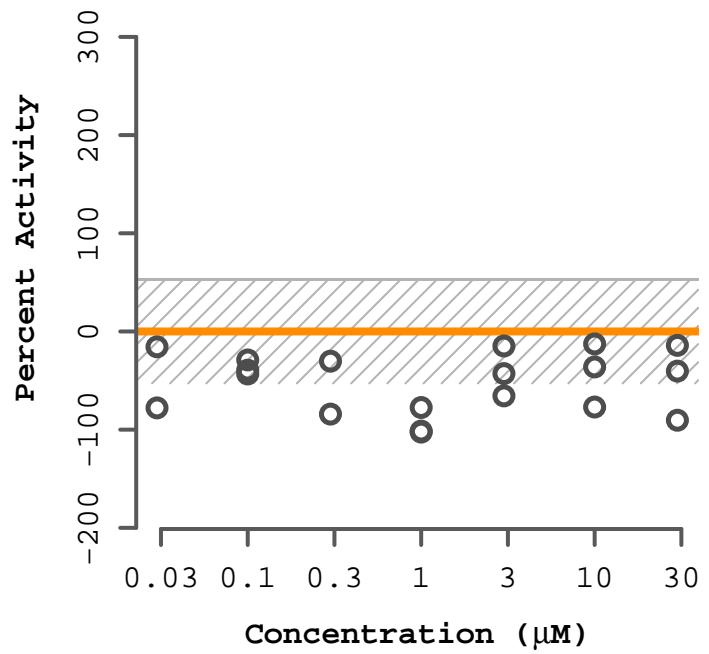
tp	ga	gw	la	lw
val: 1.86e-06	-1.39	7.33	-1.1	17.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 236.27	241.57	246.27
PROB: 0.93	0.07	0.01
RMSE: 58.96	58.29	58.96

MAX_MEAN: 23.5 MAX_MED: 23.7 BMAD: 17.6

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

FLAGS: 10



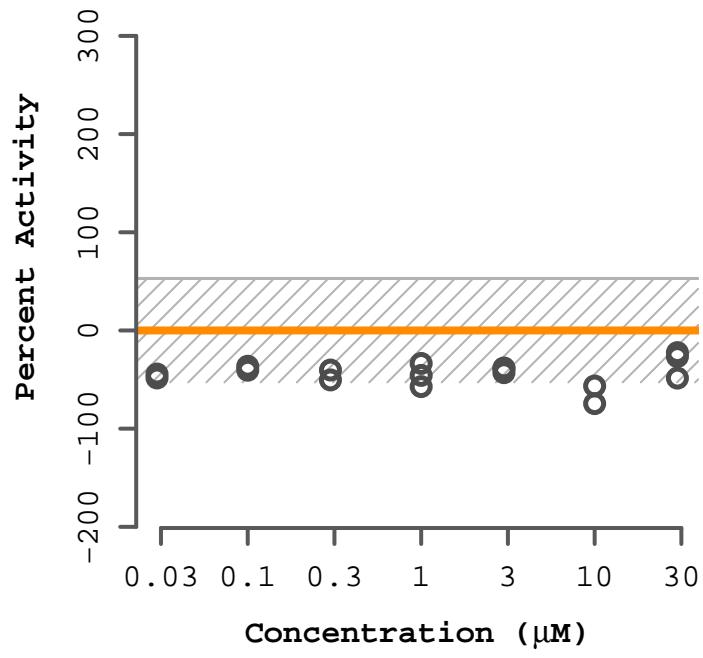
ASSAY: AEID2442 (NHEERL_MEAT_acute_firing_rate_mean_dn)

NAME: Ethenyl(triethoxy)silane
CHID: 44463 CASRN: 78-08-0
SPID(S): EPAPLT0154G08
M4ID: 30206786

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 214.39	NA	NA
PROB: 1	NA	NA
RMSE: 60.3	NA	NA
MAX_MEAN: -37.2	MAX_MED: -36.1	BMAD: 17.6
COFF: 52.9	HIT-CALL: 0	FITC: 7
ACTP: 0		
FLAGS: 10		



ASSAY: AEID2442 (NHEERL_MEAT_acute_firing_rate_mean_dn)

NAME: 2-Phenylethyl phenylacetate

CHID: 44494 CASRN: 102-20-5

SPID(S): EPAPLT0154H05

M4ID: 30206793

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 183.53

PROB: 1

RMSE: 45.38

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -32.5

MAX_MED: -26.5

BMAD: 17.6

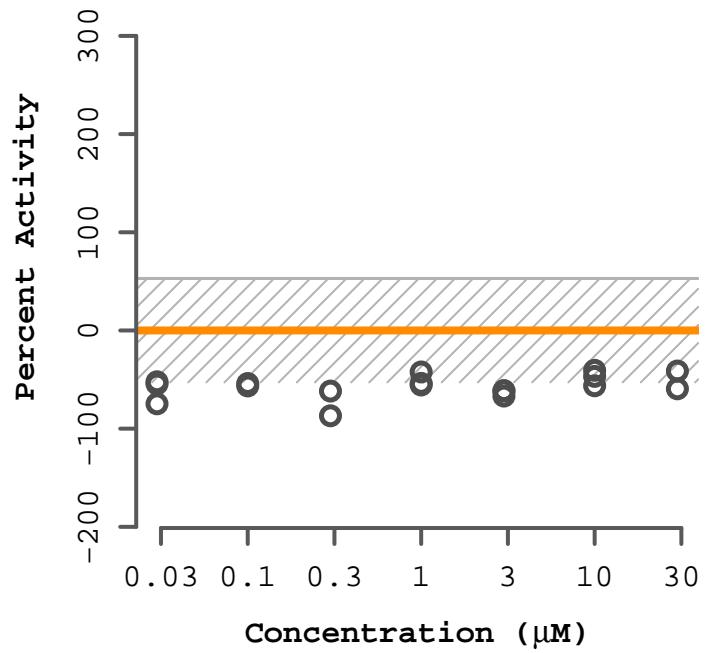
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



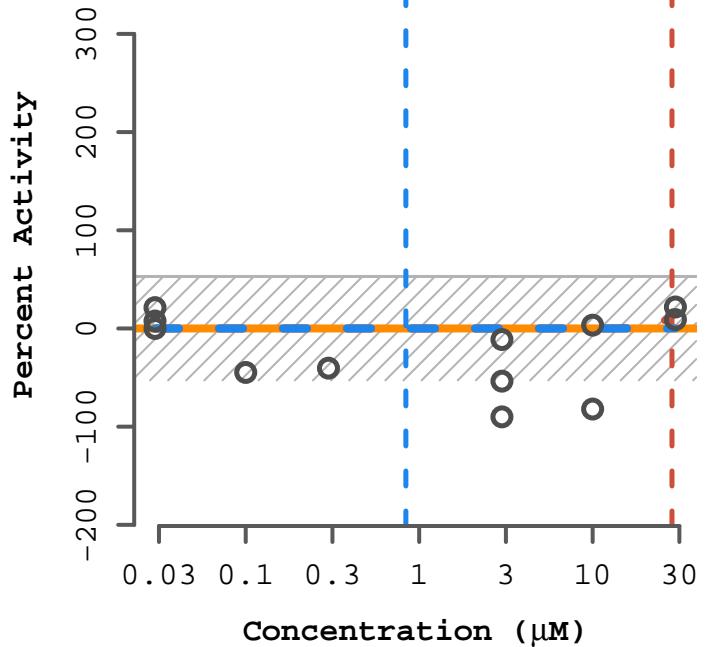
ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Benzyl propanoate
CHID: 44791 CASRN: 122-63-4
SPID(S): EPAPLT0154A07
M4ID: 30206723

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	203.32	NA	NA
PROB:	1	NA	NA
RMSE:	58.08	NA	NA
MAX_MEAN:	-47.9	MAX_MED: -46.8	BMAD: 17.6
COFF:	52.9	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 2,4,4'-Trihydroxybenzophenone

CHID: 44836 CASRN: 1470-79-7

SPID(S): EPAPLT0154B11

M4ID: 30206738

HILL MODEL (in red):

tp	ga	gw
val: 26.2	1.46	8
sd: 815	4	79.9

GAIN-LOSS MODEL (in blue):

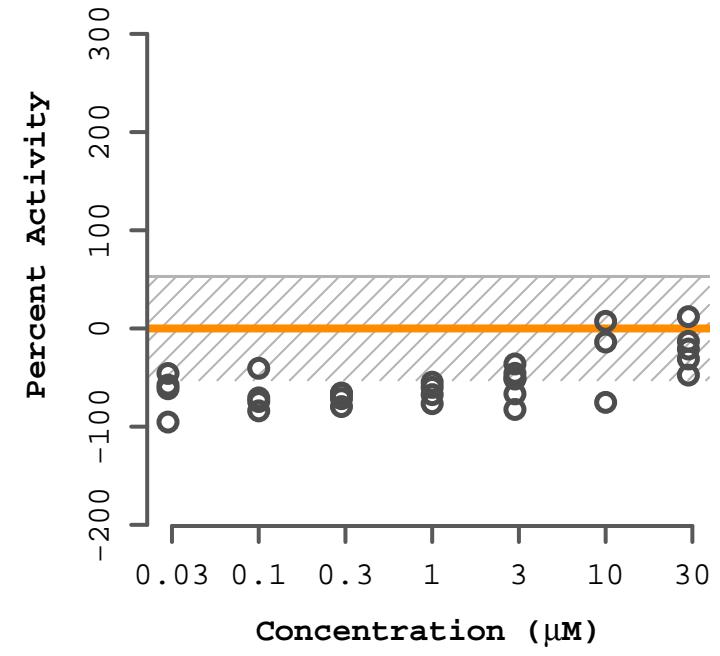
tp	ga	gw	la	lw
val: 3.76e-05	-0.0766	7.78	0.242	9.09
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 126.71	132.21	136.71
PROB: 0.93	0.06	0.01
RMSE: 43.35	42.89	43.35

MAX_MEAN: 15.5 MAX_MED: 15.5 BMAD: 17.6

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

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: 2-[(4-Hydroxyphenyl)methyl]phenol

CHID: 44890 CASRN: 2467-03-0

SPID(S): EPAPLT0154F06

M4ID: 30206774

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 337.51

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 58.98

NA

NA

MAX_MEAN: -20.1

MAX_MED: -13.8

BMAD: 17.6

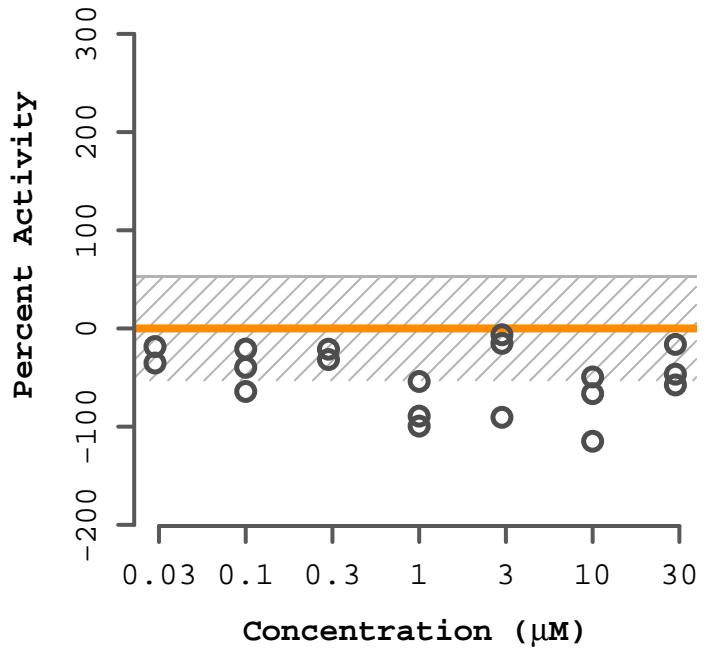
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: 1-(2-Hydroxyethyl)pyrrolidin-2-one

CHID: 44922 CASRN: 3445-11-2

SPID(S): EPAPLT0154G03

M4ID: 30206781

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 212.45

PROB: 1

RMSE: 58.1

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -26.4

MAX_MED: -15.2

BMAD: 17.6

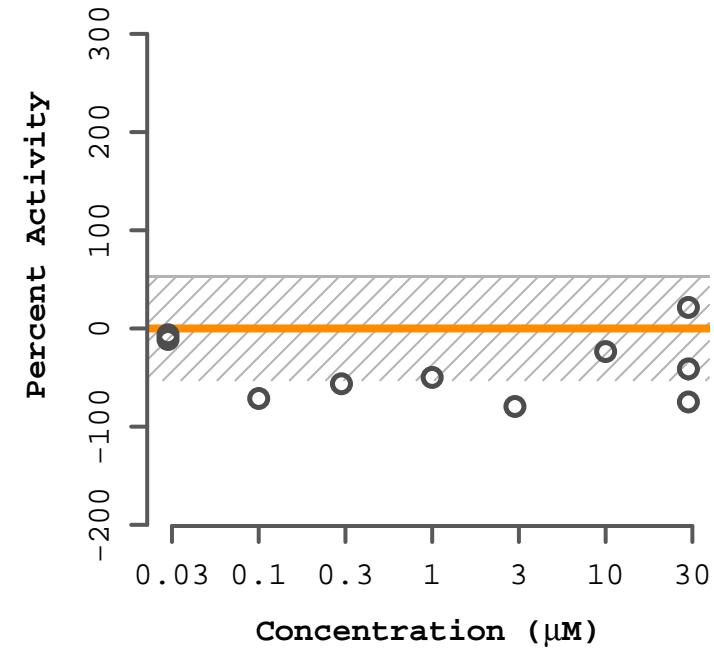
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 4,5-Dihydroxy-1,3-dimethylimidazolidin-2-one

CHID: 44934 CASRN: 3923-79-3

SPID(S): EPAPLT0154A10

M4ID: 30206726

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 110.33

PROB: 1

RMSE: 50.51

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -8.8

MAX_MED: -8.8

BMAD: 17.6

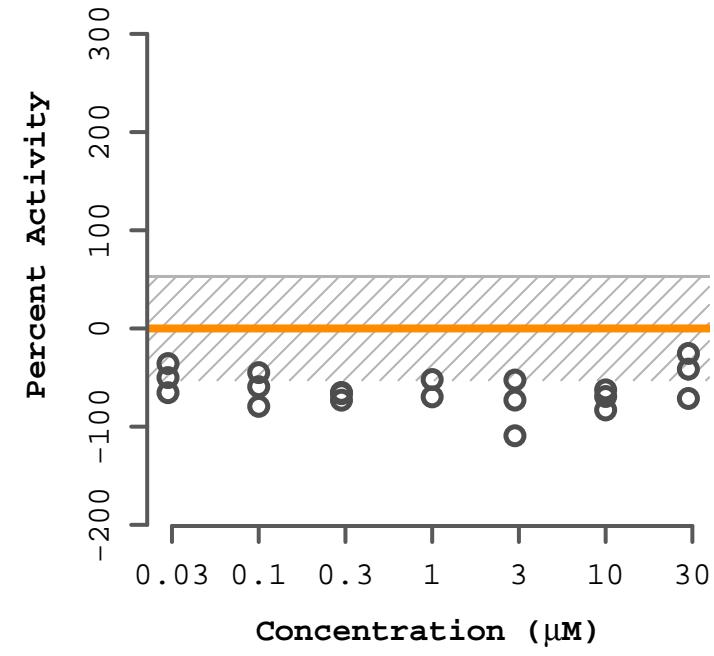
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Bis{2-[2-(propan-2-yl)-1,3-oxazolidin-3-yl]ethyl
CHID: 44961 CASRN: 59719-67-4
SPID(S): EPAPLT0154D04
M4ID: 30206752

HILL MODEL: Failed to converge.

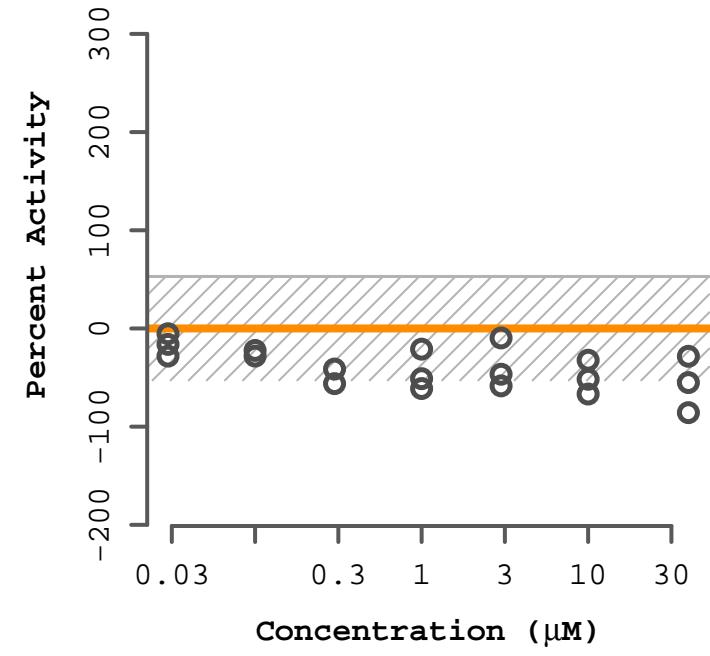
GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	229.88	NA	NA
PROB:	1	NA	NA
RMSE:	64.97	NA	NA

MAX_MEAN: -46 MAX_MED: -41.4 BMAD: 17.6

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

FLAGS: 10



ASSAY: AEID2442 (NHEERL_MEAT_acute_firing_rate_mean_dn)

NAME: CP-532623

CHID: 47279 CASRN: 261947-38-0

SPID(S): TP0001411D04

M4ID: 30207065

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 203.86

PROB: 1

RMSE: 45.34

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -16.6

MAX_MED: -16.2

BMAD: 17.6

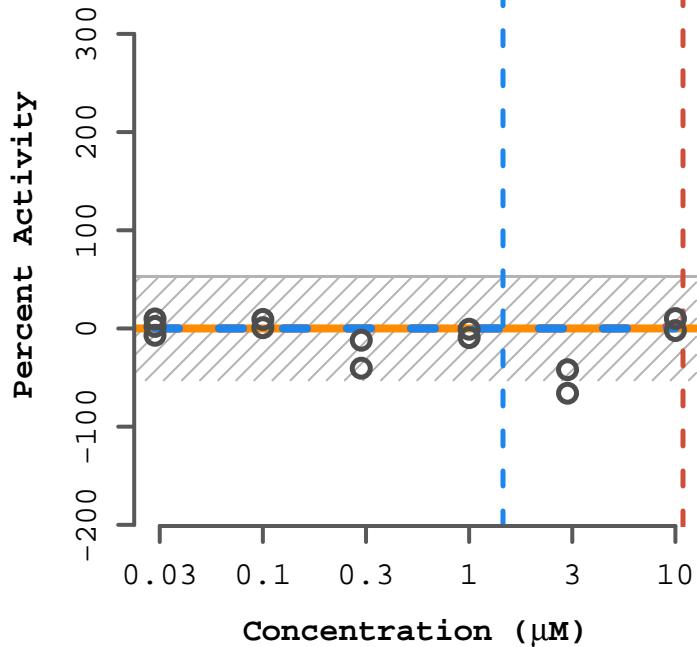
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 9-Phenanthrol

CHID: 47592 CASRN: 484-17-3

SPID(S): TP0001411F07

M4ID: 30207194

HILL MODEL (in red):

	tp	ga	gw
val:	11.7	1.04	7.8
sd:	1230	9.05	108

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.32e-10	0.164	1.47	0.749	10.5
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 120.29

HILL

GNLS

PROB: 0.94

126.15

130.29

RMSE: 25.28

0.05

0.01

MAX_MEAN: 5.03

MAX_MED: 5.03

BMAD: 17.6

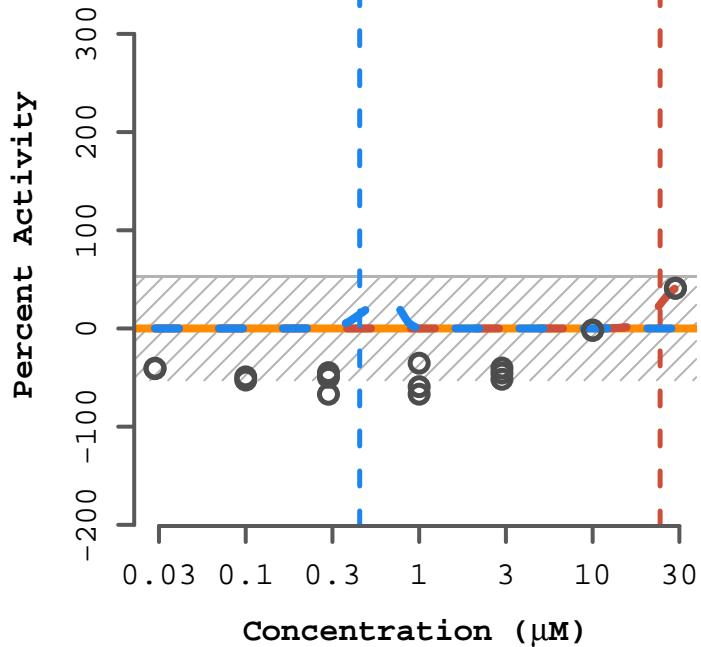
COFF: 52.9

HIT-CALL: 0

FITC: 7

ACTP: 0.06

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 4,4'-(9H-Fluorene-9,9-diyl)diphenol
CHID: 37731 CASRN: 3236-71-3
SPID(S): EPAPLT0154H10
M4ID: 30206798

HILL MODEL (in red):

	tp	ga	gw
val:	49.1	1.39	8
sd:	1260	7.39	138

GAIN-LOSS MODEL (in blue):

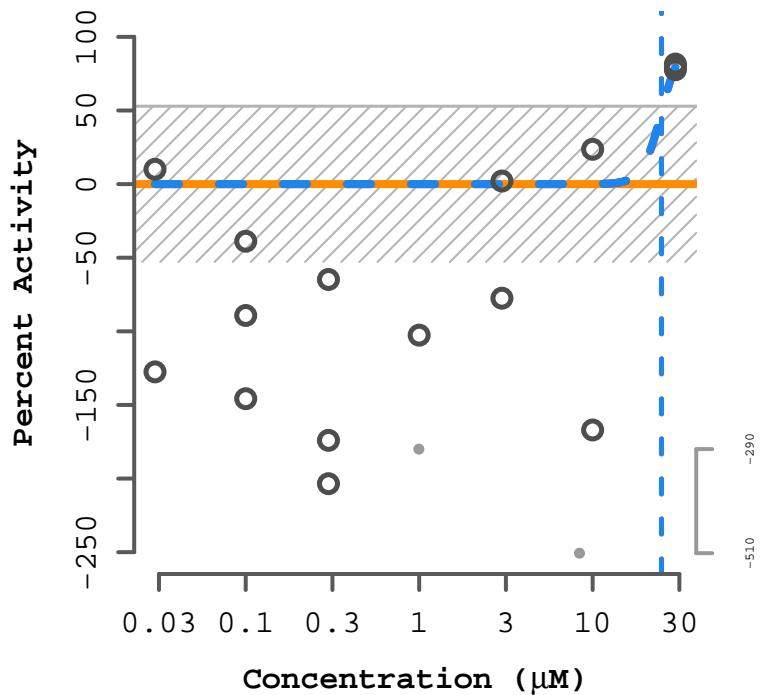
	tp	ga	gw	la	lw
val:	28.8	-0.343	7.98	-0.093	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	184.14	188.1	194.37
PROB:	0.87	0.12	0.01
RMSE:	46.3	44.11	46.63

MAX_MEAN: 41 MAX_MED: 41 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 9 ACTP: 0.13

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): EPAPLT0167G10

M4ID: 30206816 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	97.9	1.4	8
sd:	581	1.51	36.5

GAIN-LOSS MODEL (in blue):

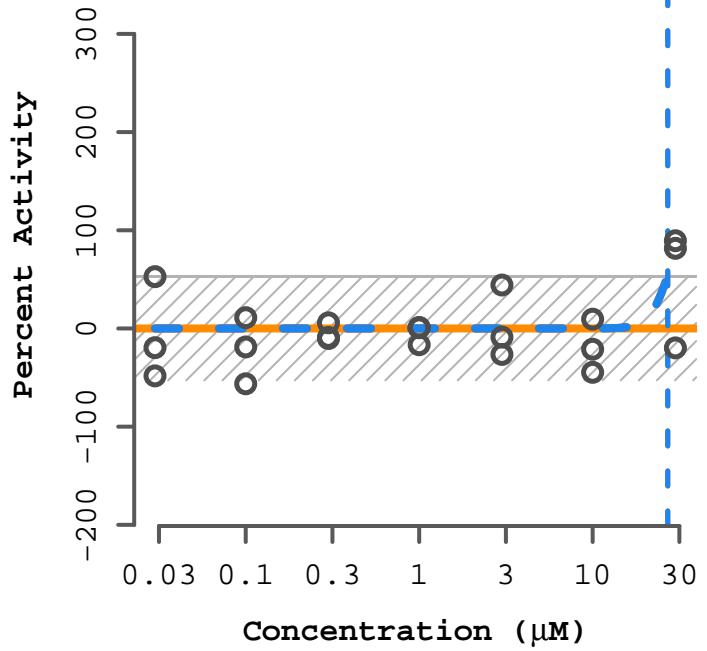
	tp	ga	gw	la	lw
val:	97.8	1.4	7.91	3.29	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	236.42	240.86	244.86
PROB:	0.89	0.1	0.01
RMSE:	172.02	168.92	168.92

MAX_MEAN: 79.8 MAX_MED: 80.2 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 10 ACTP: 0.11

FLAGS: 10



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EPAPLT0170D03

M4ID: 30206843

HILL MODEL (in red):

	tp	ga	gw
val:	107	1.43	8
sd:	417	0.627	21.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	107	1.43	8	2.36	17.1
sd:	NA	NA	NA	NA	NA

CNST

AIC: 214.04

PROB: 0.51

RMSE: 37.76

HILL

214.4

0.43

33.82

GNLS

218.4

0.06

33.82

MAX_MEAN: 50.4

MAX_MED: 81.6

BMAD: 17.6

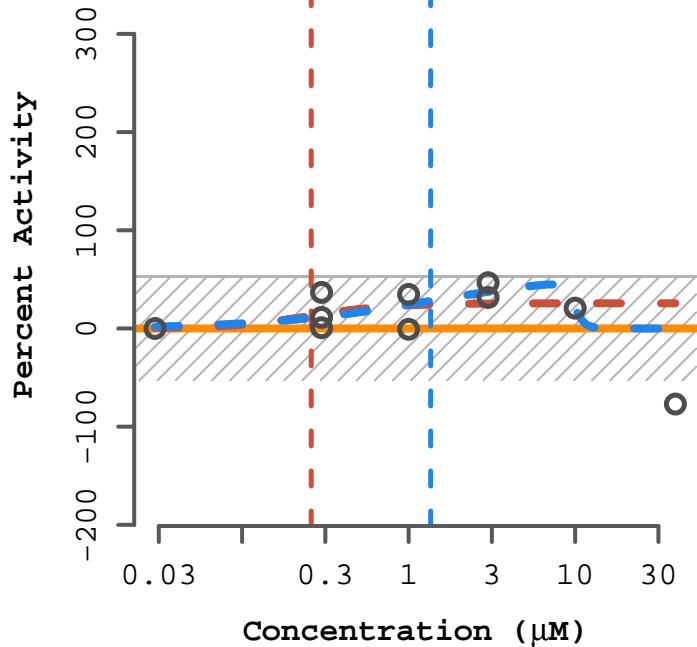
COFF: 52.9

HIT-CALL: 0

FITC: 10

ACTP: 0.49

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Colchicine

CHID: 24845 CASRN: 64-86-8

SPID(S): TP0001411B02

M4ID: 30207161

HILL MODEL (in red):

tp	ga	gw
val: 25.6	-0.585	1.81
sd: 11.1	0.537	3.46

GAIN-LOSS MODEL (in blue):

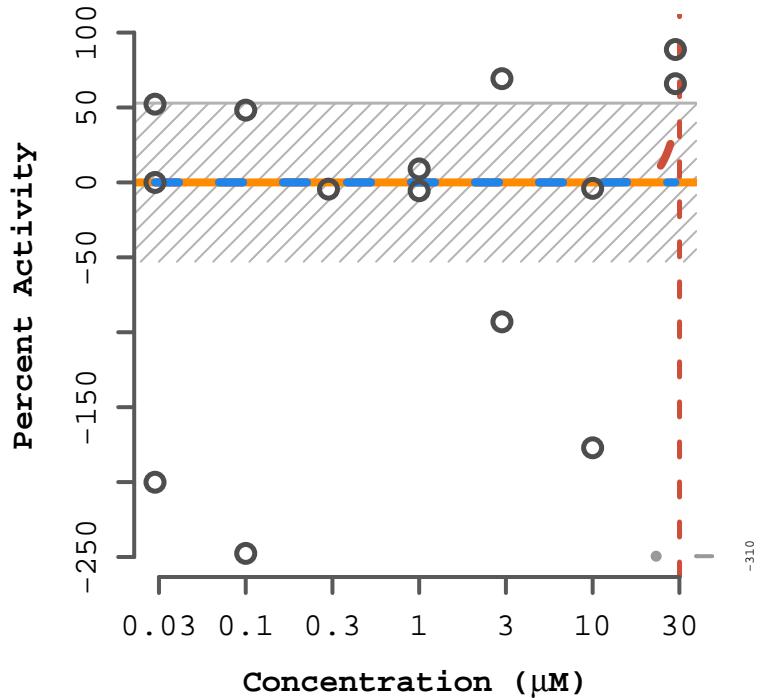
tp	ga	gw	la	lw
val: 56	0.132	0.876	0.992	13.5
sd: 68.1	1.38	0.931	0.194	311

CNST	HILL	GNLS
AIC: 101.84	102.9	103.05
PROB: 0.47	0.28	0.26
RMSE: 34.95	35.3	27.44

MAX_MEAN: 39.1 MAX_MED: 39.1 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 10 ACTP: 0.53

FLAGS: 12



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Neopentyl glycol dibenzoate

CHID: 38822 CASRN: 4196-89-8

SPID(S): EPAPLT0154C10

M4ID: 30206747 BRK

HILL MODEL (in red):

tp	ga	gw
val: 93.2	1.5	7.99
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

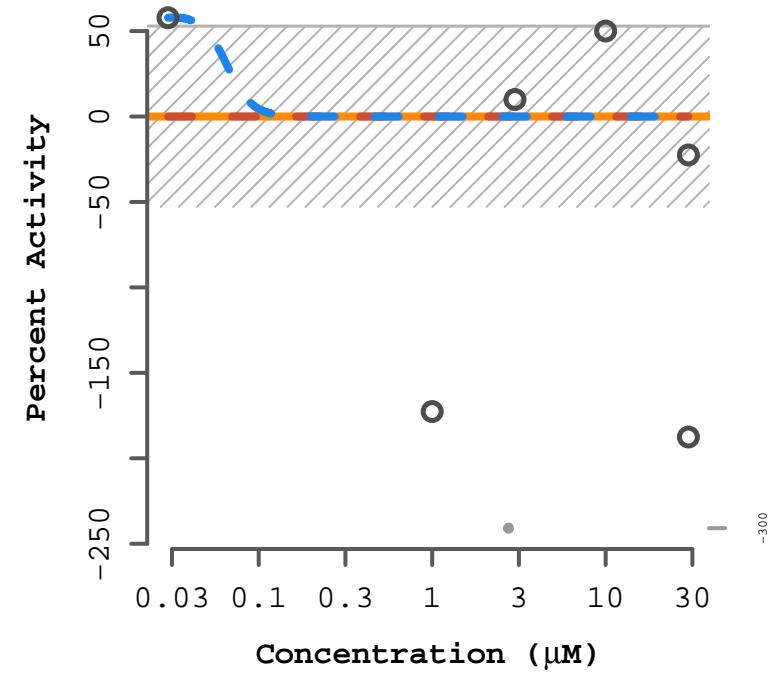
tp	ga	gw	la	lw
val: 63.7	-2.48	0.567	-2.18	10.3
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 190.3	196.06	200.3
PROB: 0.94	0.05	0.01
RMSE: 131.63	135.48	131.63

MAX_MEAN: 1.74 MAX_MED: 65.9 BMAD: 17.6

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

FLAGS: 10



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 4-Hydroxy-2,2,6,6-tetramethylpiperidin-1-yl)ox:

CHID: 41280 CASRN: 2226-96-2

SPID(S): EPAPLT0154C11

M4ID: 30206748 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.114	1.98	5.76
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

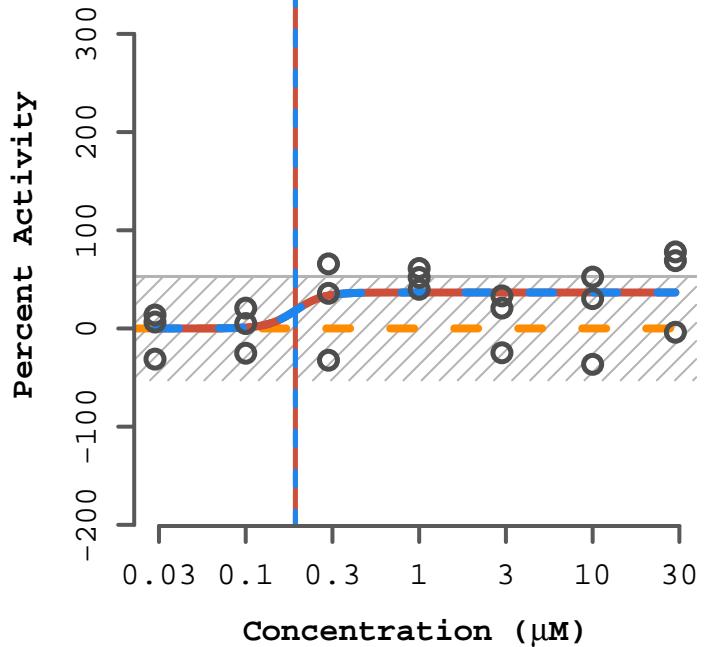
tp	ga	gw	la	lw
val: 60.6	-2	3	-1.18	5.97
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 104.5	110.5	114.19
PROB: 0.95	0.05	0.01
RMSE: 145.11	145.11	143.66

MAX_MEAN: 57.9 MAX_MED: 57.9 BMAD: 17.6

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

FLAGS: 10



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Selegiline hydrochloride
CHID: 44584 CASRN: 14611-52-0
SPID(S): EPAPLT0167E07
M4ID: 30206833

HILL MODEL (in red):

tp	ga	gw
val: 36.6	-0.714	5.4
sd: 9.57	0.685	15.9

GAIN-LOSS MODEL (in blue):

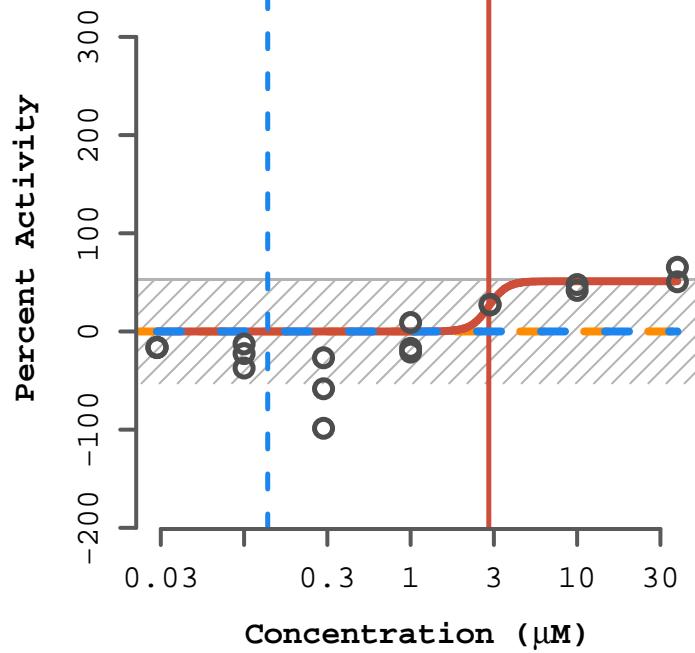
tp	ga	gw	la	lw
val: 36.6	-0.714	5.4	3.3	8.84
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 220.15	214.92	218.92
PROB: 0.06	0.83	0.11
RMSE: 40.82	32.8	32.8

MAX_MEAN: 51 MAX_MED: 69.1 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 13 ACTP: 0.94

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Cypermethrin

CHID: 23998 CASRN: 52315-07-8

SPID(S): TP0001413H11

M4ID: 30206873

HILL MODEL (in red):

tp	ga	gw	
val:	51.2	0.47	8
sd:	9.68	0.0698	41.6

GAIN-LOSS MODEL (in blue):

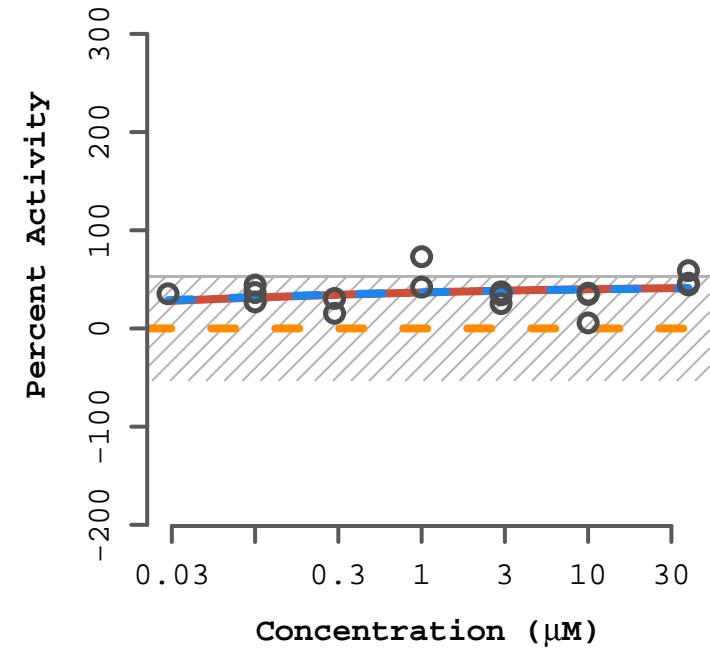
tp	ga	gw	la	lw	
val:	8.49e-07	-0.858	8	-0.604	18
sd:	NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 187.68	178.96	197.68
PROB: 0.01	0.99	0
RMSE: 40.74	31.45	40.74

MAX_MEAN: 58 MAX_MED: 58 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 18 ACTP: 0.99

FLAGS: 12



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Atrazine

CHID: 20112 CASRN: 1912-24-9

SPID(S): TP0001411B12

M4ID: 30206939

HILL MODEL (in red):

	tp	ga	gw
val:	43.9	-2.34	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

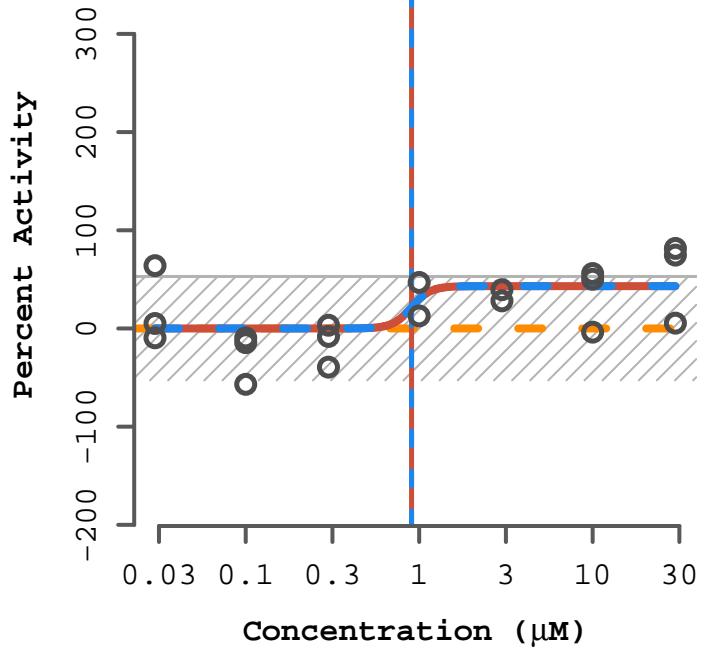
	tp	ga	gw	la	lw
val:	43.2	-2.52	0.3	1.9	17.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	178.57	147.88	150.1
PROB:	0	0.75	0.25
RMSE:	39.76	14.84	14.8

MAX_MEAN: 57.6 MAX_MED: 57.6 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 20 ACTP: 1

FLAGS: 12



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Disulfoton

CHID: 22018 CASRN: 298-04-4

SPID(S): EPAPLT0167C04

M4ID: 30206814

HILL MODEL (in red):

	tp	ga	gw
val:	43.1	-0.044	8
sd:	10.7	0.284	48.4

GAIN-LOSS MODEL (in blue):

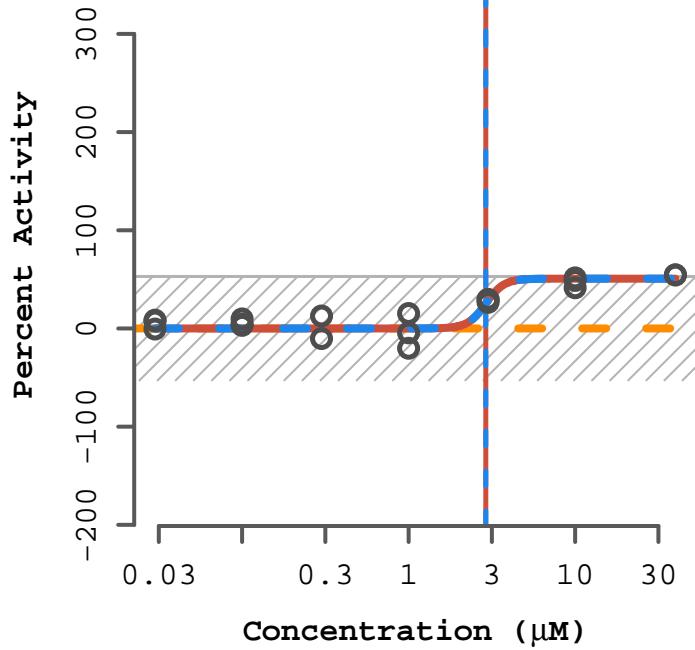
	tp	ga	gw	la	lw
val:	43.1	-0.044	8	3.45	14.7
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	198.64	191.3	195.3
PROB:	0.02	0.86	0.12
RMSE:	41.05	29.46	29.46

MAX_MEAN: 53.9 MAX_MED: 74.8 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 20 ACTP: 0.98

FLAGS: 12



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 4-Octylphenol

CHID: 22312 CASRN: 1806-26-4

SPID(S): TP0001411C11

M4ID: 30207008

HILL MODEL (in red):

tp	ga	gw
val: 50.7	0.463	8
sd: 3.08	0.0822	47.3

GAIN-LOSS MODEL (in blue):

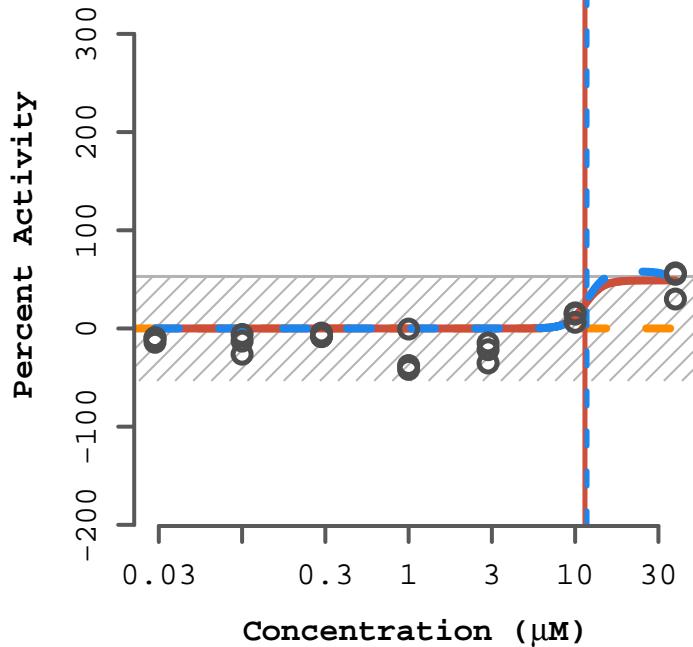
tp	ga	gw	la	lw
val: 50.7	0.463	8	3.43	10.6
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 185.51	142.68	146.68
PROB: 0	0.88	0.12
RMSE: 29.34	8.29	8.29

MAX_MEAN: 54.6 MAX_MED: 54.6 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 20 ACTP: 1

FLAGS: 12



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Diallyl phthalate
CHID: 20392 CASRN: 131-17-9
SPID(S): TP0001411D09
M4ID: 30207005

HILL MODEL (in red):

tp	ga	gw
val: 48.9	1.06	8
sd: 9.22	0.384	51.6

GAIN-LOSS MODEL (in blue):

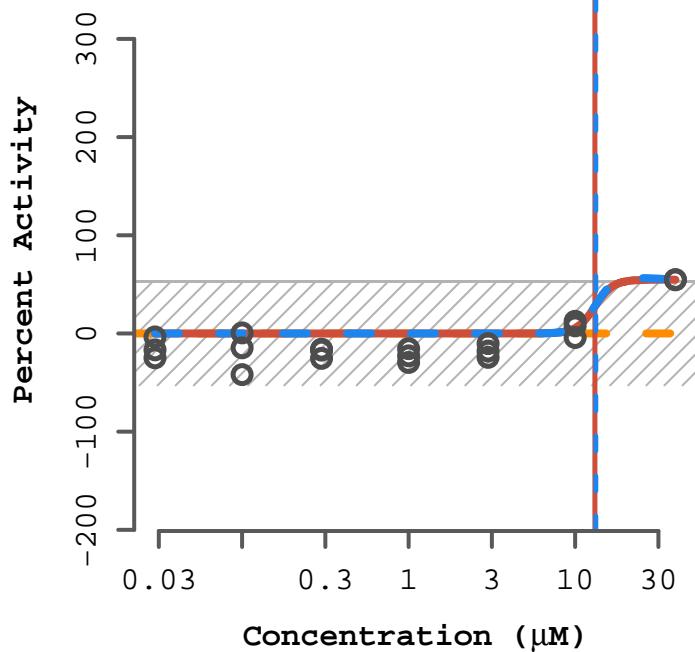
tp	ga	gw	la	lw
val: 58.3	1.07	8	1.69	7.94
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 199.14	189.7	193.7
PROB: 0.01	0.87	0.12
RMSE: 25.97	18.29	18.29

MAX_MEAN: 47.3 MAX_MED: 55.1 BMAD: 17.6

COFF: 52.9 HIT-CALL: 0 FITC: 21 ACTP: 0.99

FLAGS: 12



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: 2-Amino-5-azotoluene
CHID: 20069 CASRN: 97-56-3
SPID(S): TP0001413E04
M4ID: 30207135

HILL MODEL (in red):

	tp	ga	gw
val:	54.8	1.12	8
sd:	10.2	1.47	98.3

GAIN-LOSS MODEL (in blue):

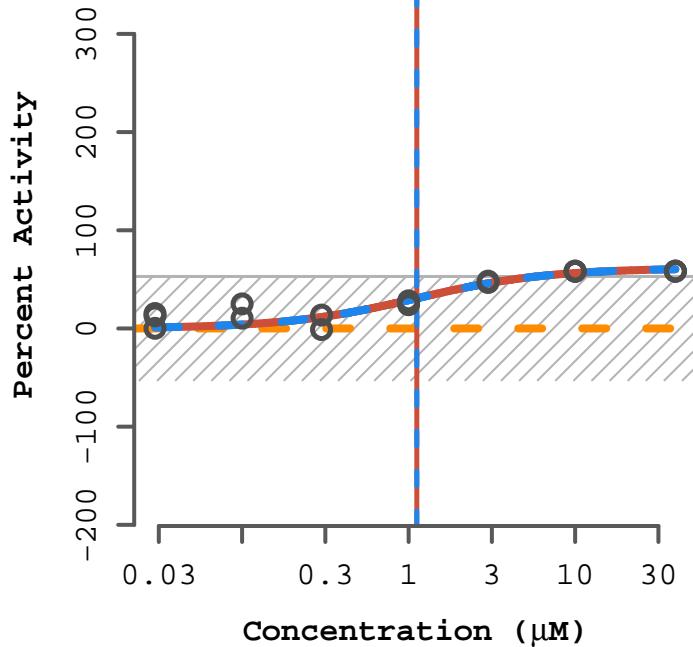
	tp	ga	gw	la	lw
val:	62	1.12	7.98	2.77	0.754
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	189.35	183.46	187.46
PROB:	0.04	0.84	0.11
RMSE:	25.43	18.5	18.5

MAX_MEAN: 54.8 MAX_MED: 54.8 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 37 ACTP: 0.96

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Clorophene

CHID: 20154 CASRN: 120-32-1

SPID(S): TP0001414E06

M4ID: 30207144

HILL MODEL (in red):

tp	ga	gw
val: 61.5	0.0492	1.1
sd: 3.81	0.0837	0.412

GAIN-LOSS MODEL (in blue):

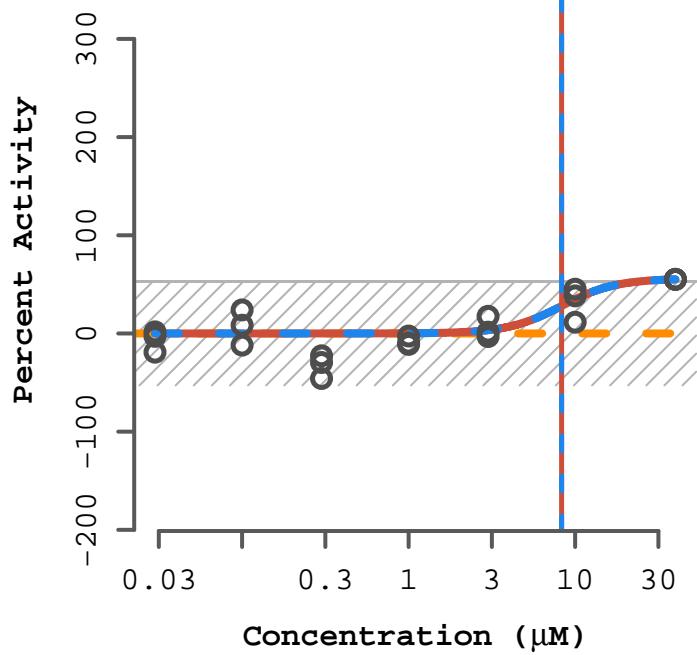
tp	ga	gw	la	lw
val: 61.5	0.0492	1.1	3.01	7.13
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 178.43	123.51	127.51
PROB: 0	0.88	0.12
RMSE: 40.34	7.82	7.82

MAX_MEAN: 58.4 MAX_MED: 58.4 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 7,12-Dimethylbenz(a)anthracene
CHID: 20510 CASRN: 57-97-6
SPID(S): TP0001414A01
M4ID: 30207118

HILL MODEL (in red):

	tp	ga	gw
val:	55.9	0.919	2.69
sd:	7.33	0.122	1.75

GAIN-LOSS MODEL (in blue):

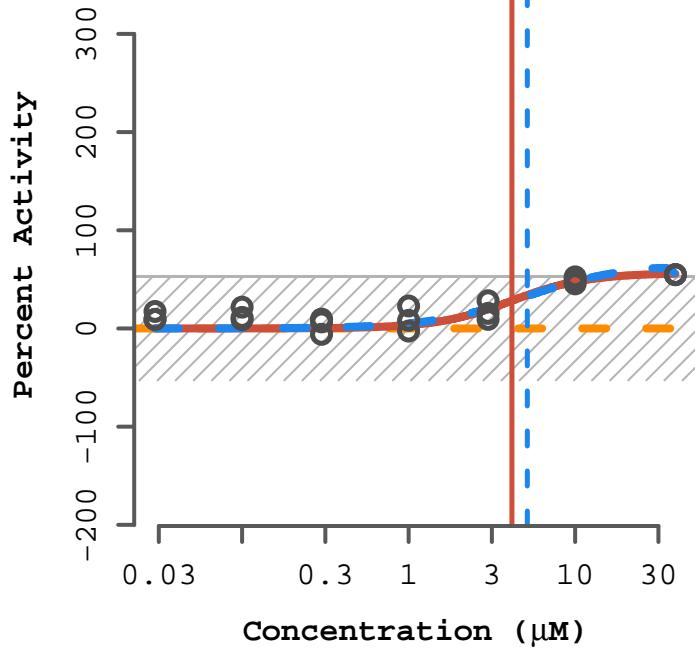
	tp	ga	gw	la	lw
val:	55.9	0.919	2.69	2	11.9
sd:	7.43	0.122	1.75	77.9	2330

	CNST	HILL	GNLS
AIC:	204.51	184.72	188.72
PROB:	0	0.88	0.12
RMSE:	29.24	16.62	16.62

MAX_MEAN: 55.1 MAX_MED: 55.1 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Diphenhydramine hydrochloride

CHID: 20537 CASRN: 147-24-0

SPID(S): TP0001413E08

M4ID: 30207171

HILL MODEL (in red):

	tp	ga	gw
val:	56.4	0.62	1.93
sd:	5.2	0.0957	0.967

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	65.8	0.713	1.5	1.65	17.6
sd:	41.6	0.425	1.41	0.073	55

CNST

AIC: 206.02

PROB: 0

RMSE: 30.36

HILL

164.51

0.84

9.75

GNLS

167.86

0.16

9.56

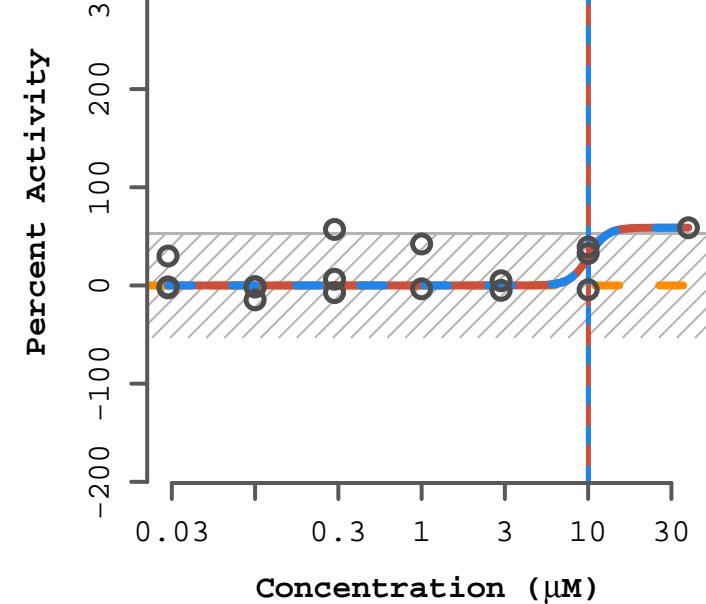
MAX_MEAN: 54.8

MAX_MED: 54.8

BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Phenolphthalein
CHID: 21125 CASRN: 77-09-8
SPID(S): TP0001413H05
M4ID: 30207108

HILL MODEL (in red):

	tp	ga	gw
val:	58.8	1	7.89
sd:	11.5	0.088	358

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	58.8	1	7.72	1.91	17.5
sd:	NaN	NaN	NaN	NaN	NaN

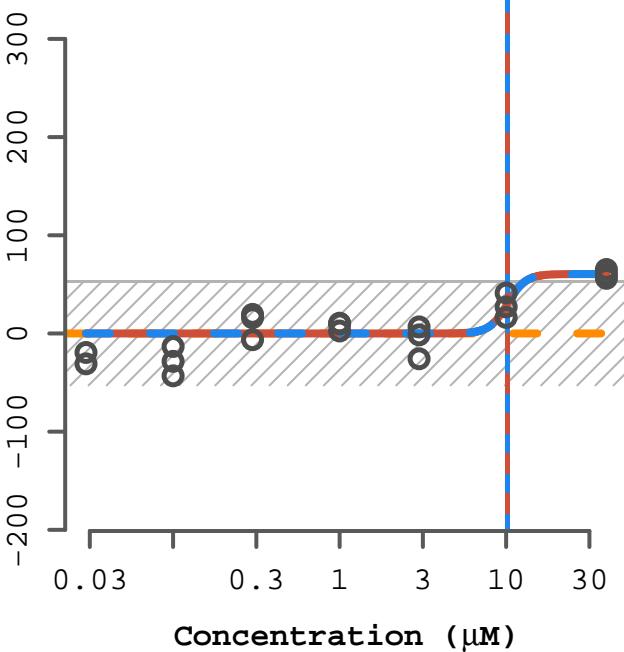
	CNST	HILL	GNLS
AIC:	161.61	156.3	160.3
PROB:	0.06	0.83	0.11
RMSE:	27.01	21.08	21.08

MAX_MEAN: 58.8 MAX_MED: 58.8 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 37 ACTP: 0.94

FLAGS: 11; 7

Percent Activity



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: 1-Decanol

CHID: 21946 CASRN: 112-30-1

SPID(S): TP0001414F03

M4ID: 30206969

HILL MODEL (in red):

tp	ga	gw
val: 60.5	1.01	8
sd: 7.45	0.0695	59.5

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 60.5	1.01	8	2.06	18
sd: 7.45	0.07	59.8	13100	523000

CNST

AIC: 197.65

PROB: 0

RMSE: 31.22

HILL

179.68

0.88

17.49

GNLS

183.68

0.12

17.49

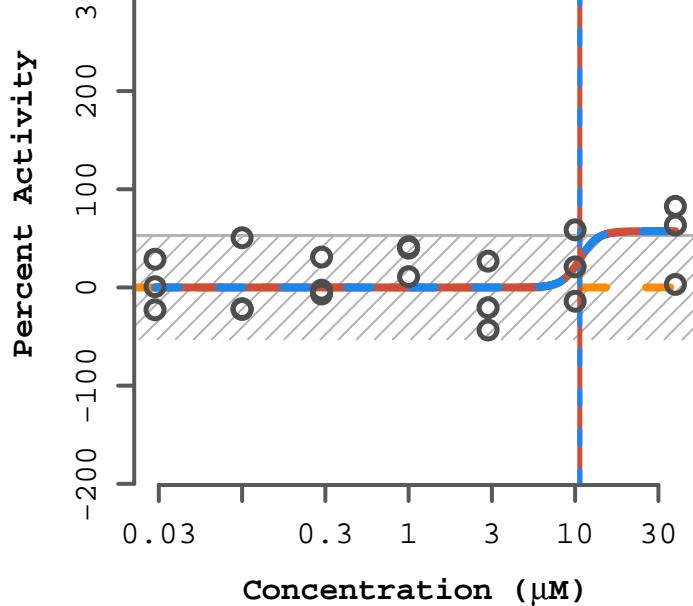
MAX_MEAN: 60.5

MAX_MED: 60.2

BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 2,3,6-Trimethylphenol
CHID: 22187 CASRN: 2416-94-6
SPID(S): TP0001412D08
M4ID: 30206959

HILL MODEL (in red):

	tp	ga	gw
val:	57.3	1.03	8
sd:	20	0.321	88.2

GAIN-LOSS MODEL (in blue):

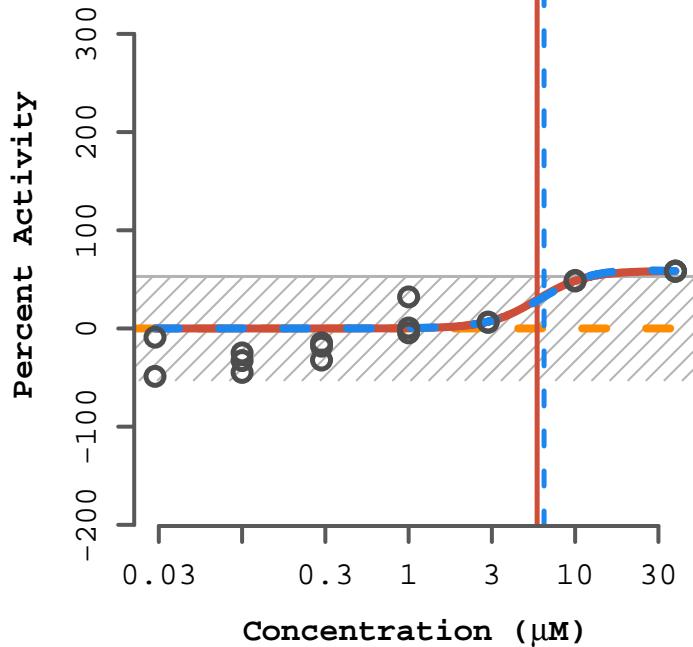
	tp	ga	gw	la	lw
val:	57.3	1.03	8	3.51	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	213.77	213.15	217.15
PROB:	0.39	0.54	0.07
RMSE:	36.07	29.77	29.77

MAX_MEAN: 49.8 MAX_MED: 63.6 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 37 ACTP: 0.61

FLAGS: 16; 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

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

CHID: 22360 CASRN: 140-66-9

SPID(S): TP0001414E03

M4ID: 30206975

HILL MODEL (in red):

tp	ga	gw
val: 58.7	0.772	2.97
sd: 9	0.172	2

GAIN-LOSS MODEL (in blue):

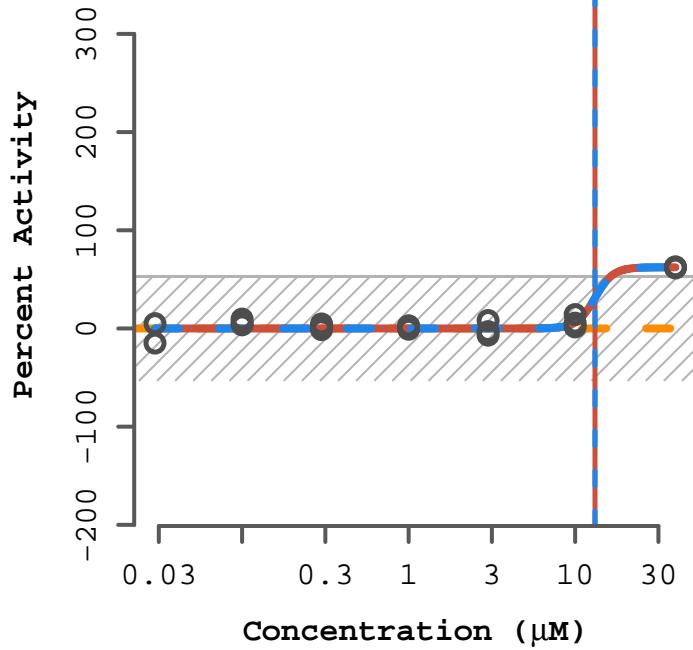
tp	ga	gw	la	lw
val: 70.1	0.813	2.76	3.31	0.421
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 184.96	170.18	174.18
PROB: 0	0.88	0.12
RMSE: 36.37	22.05	22.05

MAX_MEAN: 58.4 MAX_MED: 58.4 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Metolachlor

CHID: 22448 CASRN: 51218-45-2

SPID(S): TP0001411E06

M4ID: 30206882

HILL MODEL (in red):

	tp	ga	gw
val:	62.3	1.12	8
sd:	2.36	0.538	36.1

GAIN-LOSS MODEL (in blue):

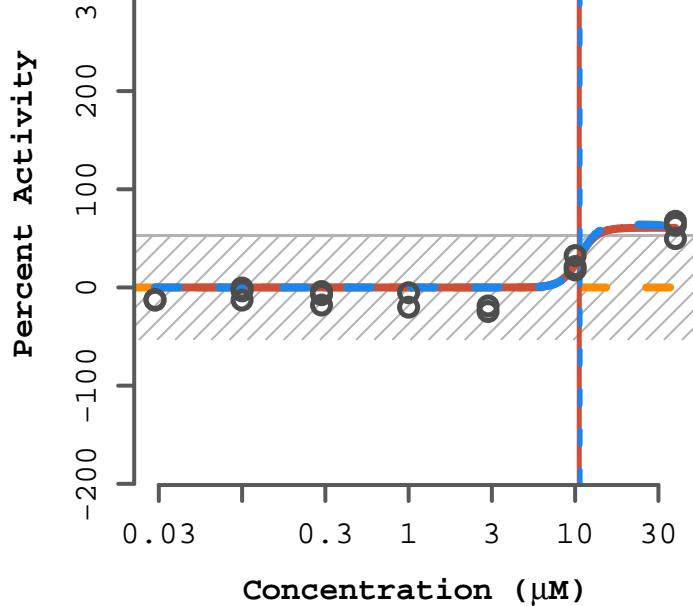
	tp	ga	gw	la	lw
val:	62.3	1.12	8	3.24	8.41
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	177.29	134	138
PROB:	0	0.88	0.12
RMSE:	24.92	5.64	5.64

MAX_MEAN: 62.3 MAX_MED: 62.5 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Tris(1,3-dichloro-2-propyl) phosphate
CHID: 26261 CASRN: 13674-87-8
SPID(S): TP0001413C07
M4ID: 30207195

HILL MODEL (in red):

tp	ga	gw
val: 60.8	1.02	8
sd: 6.32	0.106	33.3

GAIN-LOSS MODEL (in blue):

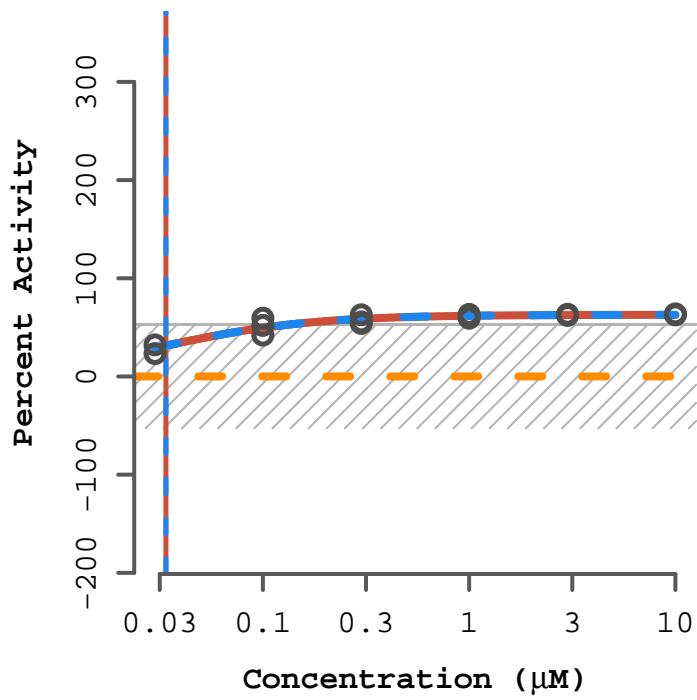
tp	ga	gw	la	lw
val: 64.3	1.03	8	1.78	6.87
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 173.72	150.02	154.02
PROB: 0	0.88	0.12
RMSE: 28.99	11.91	11.91

MAX_MEAN: 60.2 MAX_MED: 63.3 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Tributyltin chloride
CHID: 27403 CASRN: 1461-22-9
SPID(S): TP0001414G06
M4ID: 30207136

HILL MODEL (in red):

	tp	ga	gw
val:	62.8	-1.47	1.21
sd:	1.36	0.0803	0.365

GAIN-LOSS MODEL (in blue):

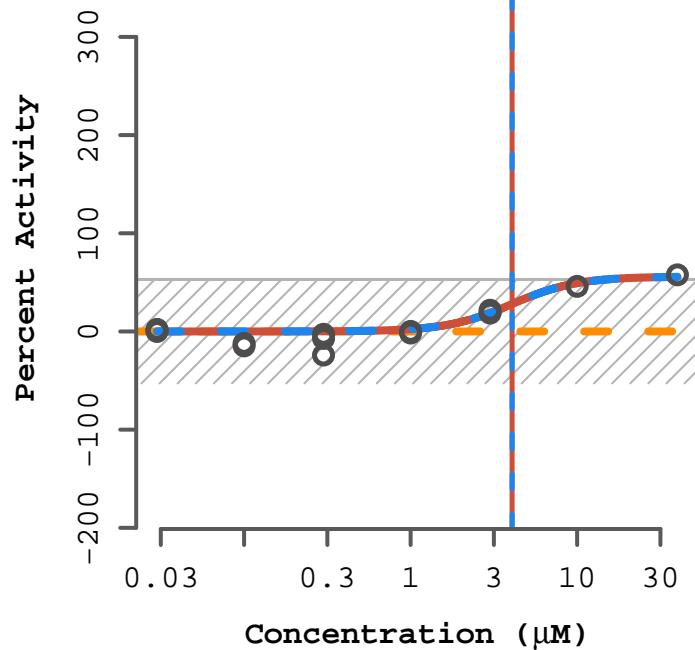
	tp	ga	gw	la	lw
val:	62.8	-1.47	1.21	1.48	17.8
sd:	1.36	0.0803	0.365	496	18300

	CNST	HILL	GNLS
AIC:	192.34	97.76	101.76
PROB:	0	0.88	0.12
RMSE:	56.31	4.03	4.03

MAX_MEAN: 63.3 MAX_MED: 63.3 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Tebuconazole

CHID: 32113 CASRN: 107534-96-3

SPID(S): TP0001411F05

M4ID: 30207111

HILL MODEL (in red):

	tp	ga	gw
val:	55.9	0.609	2.22
sd:	5.97	0.107	0.844

GAIN-LOSS MODEL (in blue):

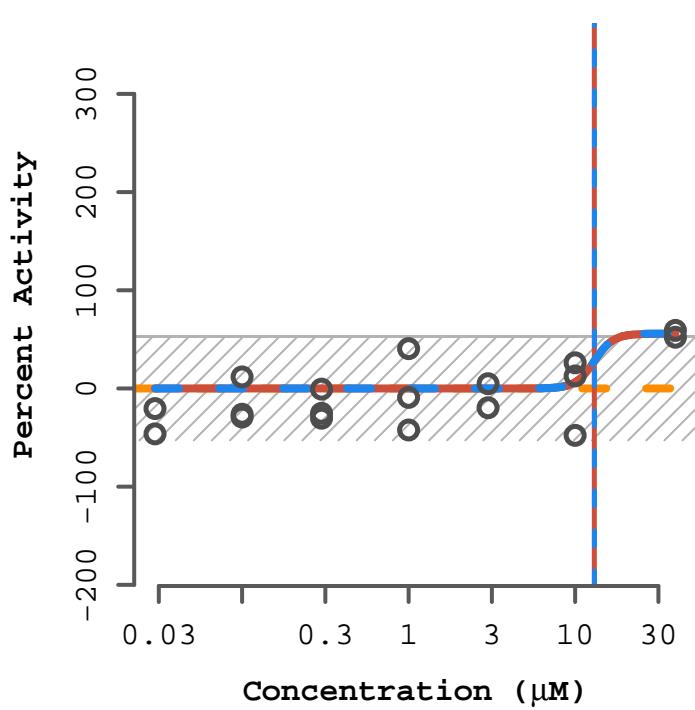
	tp	ga	gw	la	lw
val:	55.9	0.609	2.22	2.61	10.1
sd:	5.97	0.107	0.844	7990	80600

	CNST	HILL	GNLS
AIC:	127.46	105.26	109.26
PROB:	0	0.88	0.12
RMSE:	22.78	8.7	8.7

MAX_MEAN: 57.7 MAX_MED: 57.7 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Butralin

CHID: 32337 CASRN: 33629-47-9

SPID(S): TP0001412B04

M4ID: 30207003

HILL MODEL (in red):

	tp	ga	gw
val:	55.7	1.12	7.71
sd:	15.1	2.97	198

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	56.1	1.12	7.69	2.32	2.92
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 181

PROB: 0.29

RMSE: 32.54

HILL

179.46

0.63

26.96

GNLS

183.46

0.08

26.97

MAX_MEAN: 55.7

MAX_MED: 55.7

BMAD: 17.6

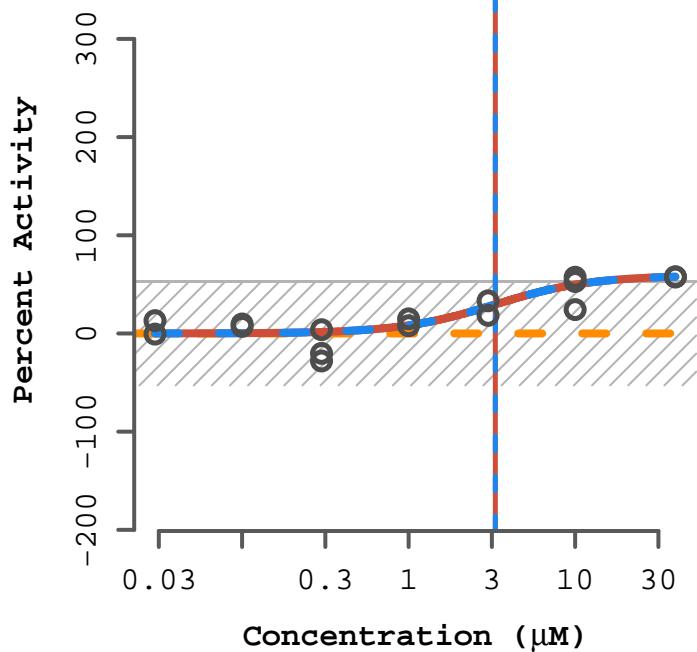
COFF: 52.9

HIT-CALL: 1

FITC: 37

ACTP: 0.71

FLAGS: 11; 16; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Difenoconazole

CHID: 32372 CASRN: 119446-68-3

SPID(S): TP0001414H12

M4ID: 30206879

HILL MODEL (in red):

	tp	ga	gw
val:	59.1	0.521	1.51
sd:	7.19	0.158	0.609

GAIN-LOSS MODEL (in blue):

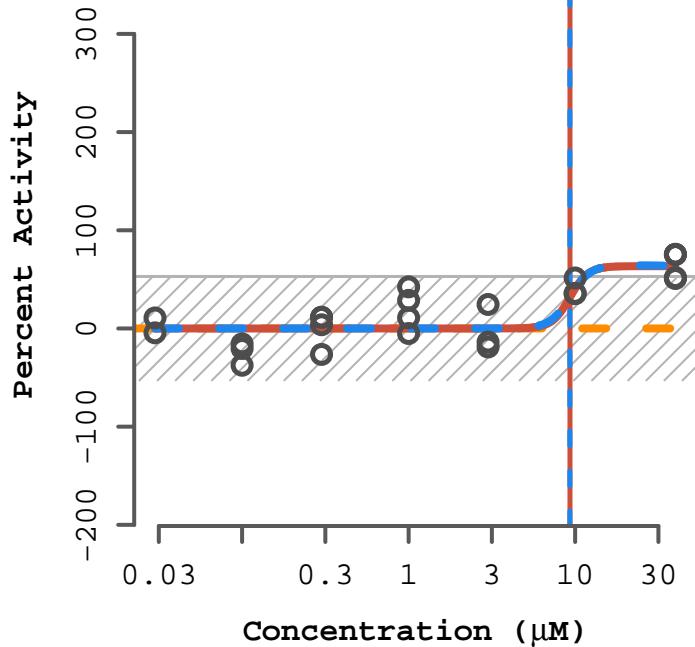
	tp	ga	gw	la	lw
val:	59.1	0.521	1.51	3.27	7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	159.56	133.52	137.52
PROB:	0	0.88	0.12
RMSE:	32.19	12.58	12.58

MAX_MEAN: 57.6 MAX_MED: 57.6 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Fludioxonil

CHID: 32398 CASRN: 131341-86-1

SPID(S): TP0001411A04

M4ID: 30206927

HILL MODEL (in red):

	tp	ga	gw
val:	63.4	0.969	8
sd:	7.02	0.161	40.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	64.4	0.968	7.23	1.96	5.02
sd:	74.5	0.215	26.3	9.78	136

CNST

AIC: 257.79

PROB: 0

RMSE: 38.62

HILL

225.3

0.88

18.02

GNLS

229.3

0.12

18.02

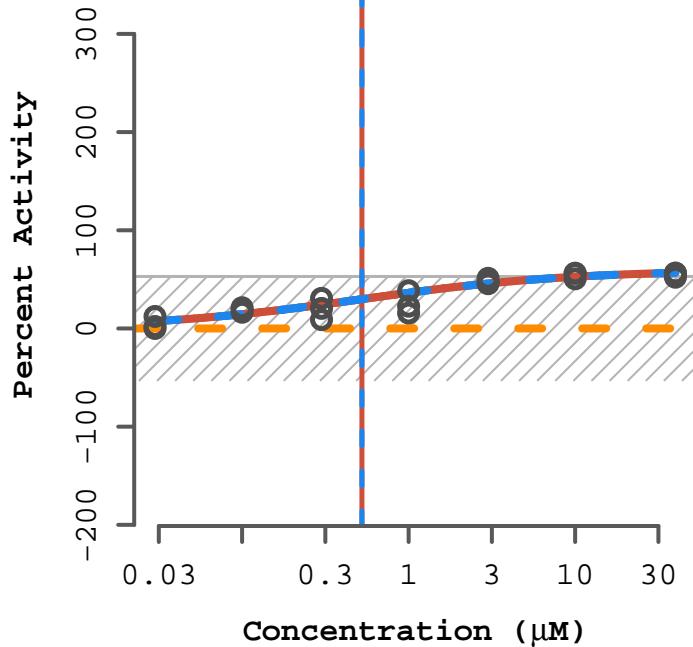
MAX_MEAN: 63.4

MAX_MED: 63.5

BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Triflumizole

CHID: 32500 CASRN: 68694-11-1

SPID(S): TP0001414G11

M4ID: 30206935

HILL MODEL (in red):

	tp	ga	gw
val:	59.6	-0.28	0.684
sd:	4.34	0.175	0.131

GAIN-LOSS MODEL (in blue):

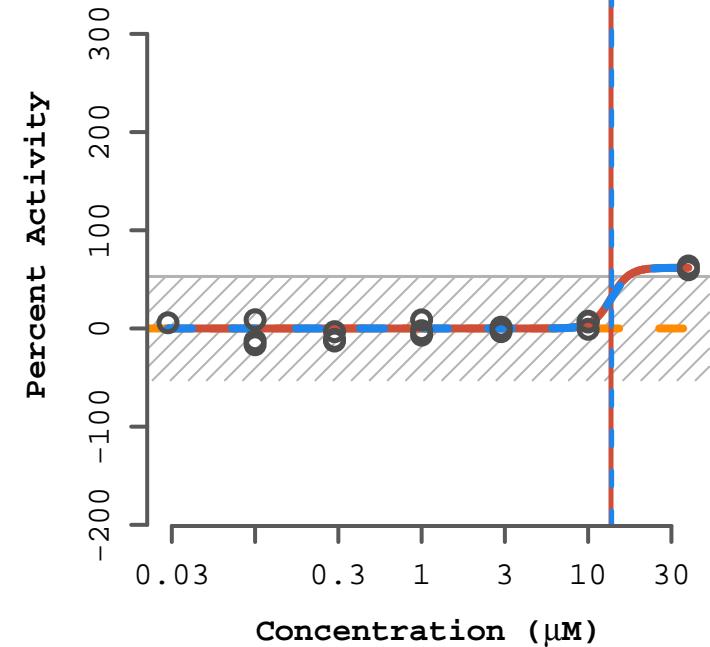
	tp	ga	gw	la	lw
val:	59.6	-0.28	0.684	3.27	12.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	217.27	150.08	154.08
PROB:	0	0.88	0.12
RMSE:	37.7	7.44	7.44

MAX_MEAN: 55 MAX_MED: 56.3 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Prallethrin

CHID: 32572 CASRN: 23031-36-9

SPID(S): TP0001414A12

M4ID: 30206932

HILL MODEL (in red):

tp	ga	gw
val: 61.8	1.14	7.94
sd: 4.97	2.8	162

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 61.8	1.14	7.74	2.39	4.24
sd: NaN	NaN	NaN	NaN	NaN

CNST

AIC: 155.22

PROB: 0

RMSE: 22

HILL

132.96

0.88

7.56

GNLS

136.96

0.12

7.56

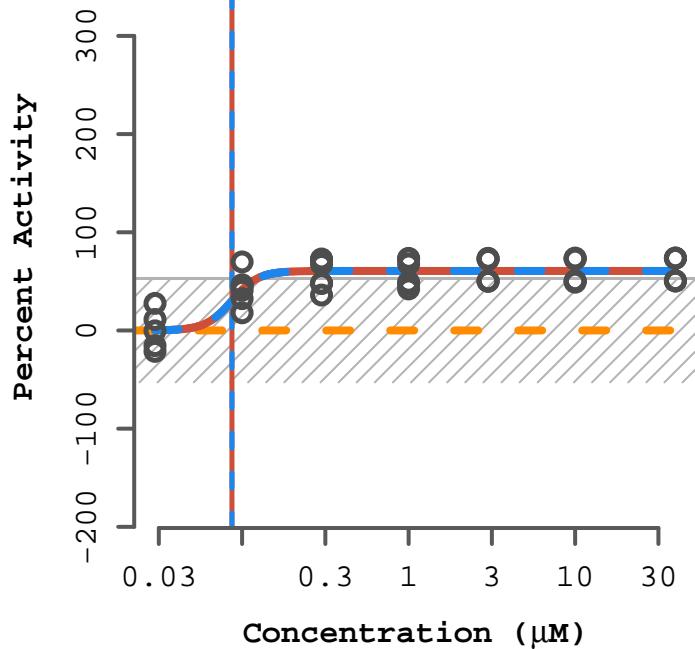
MAX_MEAN: 61.7

MAX_MED: 61.7

BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Pyraclostrobin

CHID: 32638 CASRN: 175013-18-0

SPID(S): TP0001414B12

M4ID: 30206894

HILL MODEL (in red):

	tp	ga	gw
val:	60.6	-1.06	5.54
sd:	2.91	0.334	30.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	60.6	-1.06	5.54	2.24	17.8
sd:	2.91	0.334	30.8	14200	394000

CNST

AIC: 456.39

PROB: 0

RMSE: 55.78

HILL

345.52

0.88

13.74

GNLS

349.52

0.12

13.74

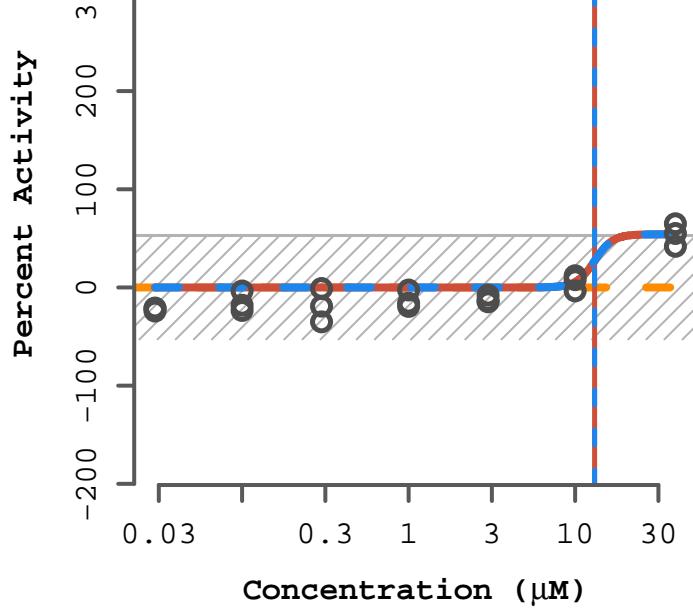
MAX_MEAN: 62.1

MAX_MED: 62.1

BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 5-Heptyldihydro-2(3H)-furanone
CHID: 34287 CASRN: 104-67-6
SPID(S): TP0001413C08
M4ID: 30206961

HILL MODEL (in red):

	tp	ga	gw
val:	54.1	1.12	8
sd:	8.56	1.47	100

GAIN-LOSS MODEL (in blue):

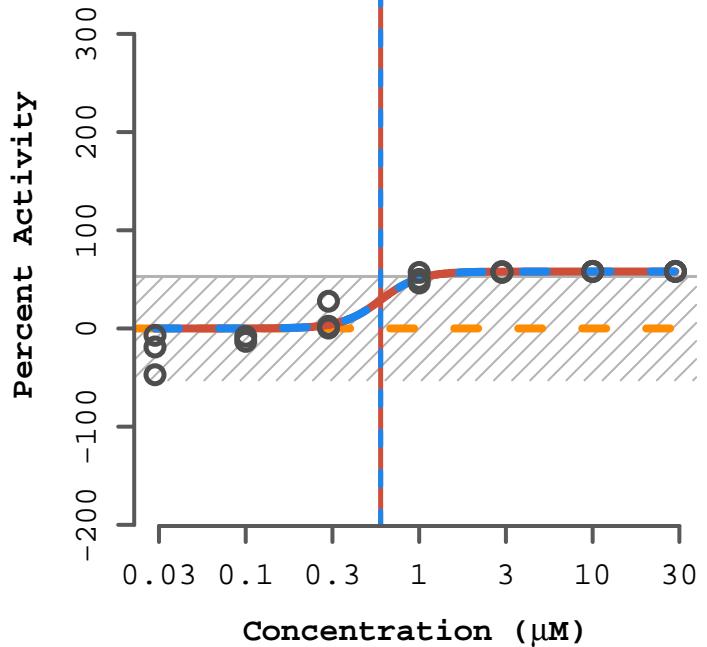
	tp	ga	gw	la	lw
val:	54.1	1.12	8	3.44	3.34
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	198.54	186.68	190.68
PROB:	0	0.88	0.12
RMSE:	26.04	16.06	16.06

MAX_MEAN: 54 MAX_MED: 55 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Basic Blue 7

CHID: 38888 CASRN: 2390-60-5

SPID(S): EPAPLT0154G02

M4ID: 30206780

HILL MODEL (in red):

tp	ga	gw
val: 58	-0.222	3.88
sd: 1.8	0.0726	1.12

GAIN-LOSS MODEL (in blue):

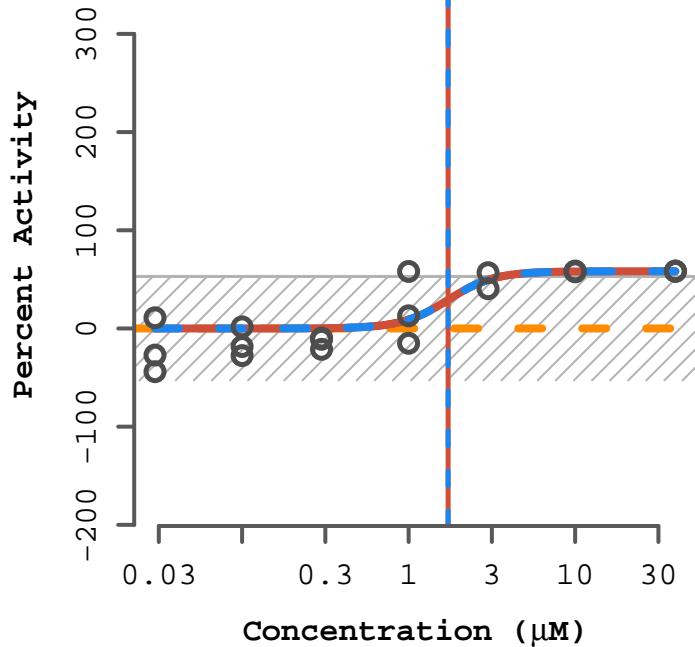
tp	ga	gw	la	lw
val: 58	-0.222	3.88	3	7.14
sd: 1.8	0.0726	1.12	51800	244000

CNST	HILL	GNLS
AIC: 215.32	156.73	160.73
PROB: 0	0.88	0.12
RMSE: 45.69	13.25	13.25

MAX_MEAN: 58.1 MAX_MED: 58.1 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: CP-122721

CHID: 47251 CASRN: 145742-28-5

SPID(S): TP0001414E08

M4ID: 30207057

HILL MODEL (in red):

	tp	ga	gw
val:	58.2	0.237	3.13
sd:	5.42	0.17	1.69

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	58.2	0.237	3.13	2.19	9.24
sd:	5.43	0.17	1.69	155	2440

CNST

AIC: 210.32

PROB: 0

RMSE: 40.97

HILL

182.59

0.88

19.65

GNLS

186.59

0.12

19.65

MAX_MEAN: 58.4

MAX_MED: 58.4

BMAD: 17.6

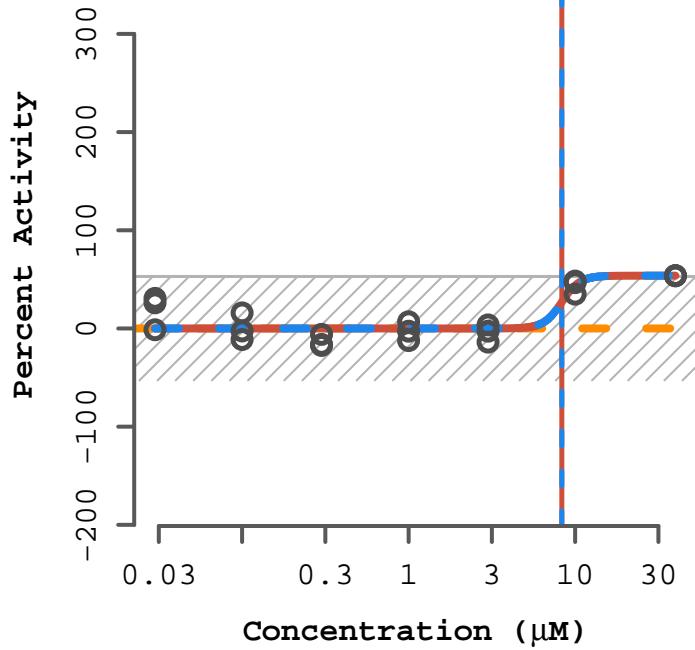
COFF: 52.9

HIT-CALL: 1

FITC: 37

ACTP: 1

FLAGS: 11



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: PD 0343701

CHID: 47271 CASRN: 676116-04-4

SPID(S): TP0001412D11

M4ID: 30207063

HILL MODEL (in red):

tp	ga	gw
val: 53.7	0.92	8
sd: 4.82	0.199	19.5

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 53.7	0.92	8	2.66	10.5
sd: NaN	NaN	NaN	NaN	NaN

CNST

AIC: 203.72

PROB: 0

RMSE: 28.8

HILL

172.2

0.88

12.21

GNLS

176.2

0.12

12.21

MAX_MEAN: 53.7

MAX_MED: 53.7

BMAD: 17.6

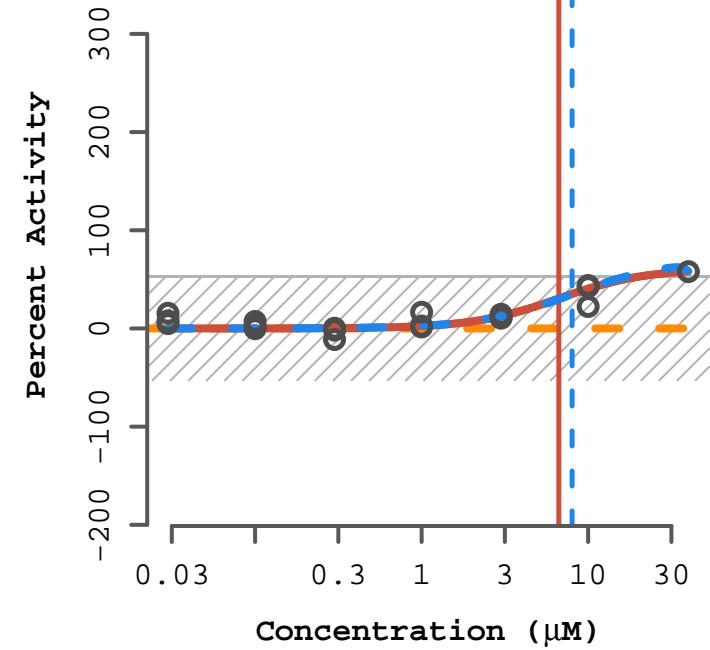
COFF: 52.9

HIT-CALL: 1

FITC: 37

ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: HMR1426

CHID: 47338 CASRN: 262376-75-0

SPID(S): TP0001411G05

M4ID: 30207080

HILL MODEL (in red):

tp	ga	gw
val: 61	0.824	1.68
sd: 6.73	0.0966	0.404

GAIN-LOSS MODEL (in blue):

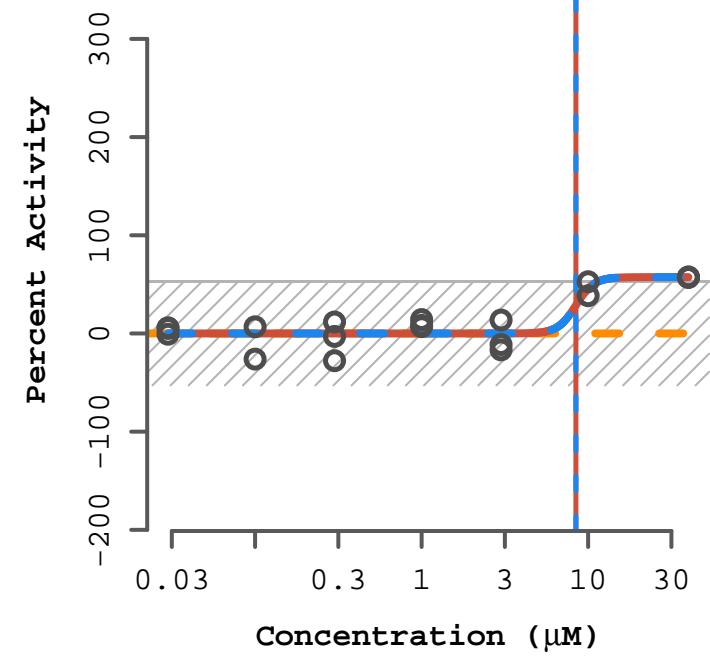
tp	ga	gw	la	lw
val: 69.5	0.904	1.55	1.66	16.7
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 169.67	136.8	140.72
PROB: 0	0.88	0.12
RMSE: 21.57	7.53	7.52

MAX_MEAN: 57.9 MAX_MED: 57.9 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: AVE5638

CHID: 47371 CASRN: 725228-45-5

SPID(S): TP0001413B11

M4ID: 30207089

HILL MODEL (in red):

tp	ga	gw
val: 57.4	0.927	8
sd: 4.94	0.188	19.9

GAIN-LOSS MODEL (in blue):

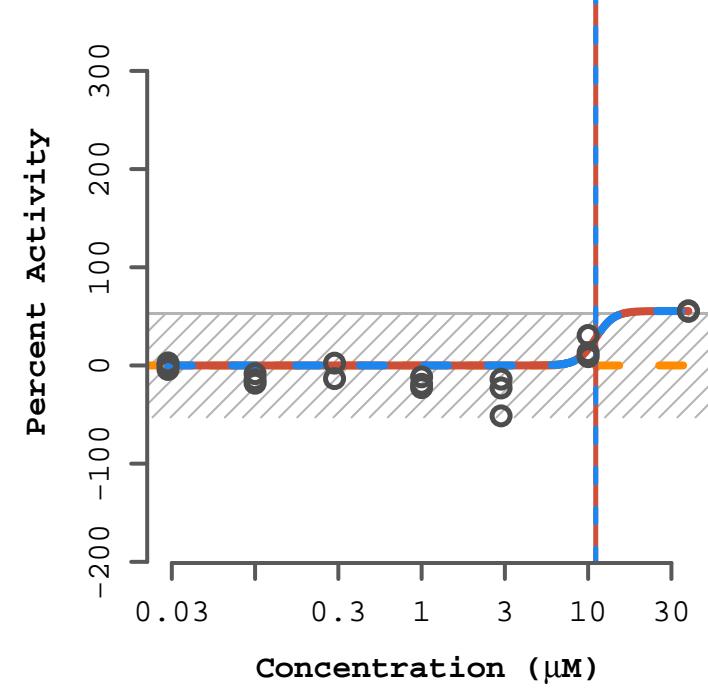
tp	ga	gw	la	lw
val: 57.4	0.927	8	2.55	5.58
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 184.93	156.49	160.49
PROB: 0	0.88	0.12
RMSE: 29.69	11.96	11.96

MAX_MEAN: 57.4 MAX_MED: 57.4 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: PharmaGSID_48509

CHID: 48509 CASRN: NOCAS_48509

SPID(S): TP0001414H10

M4ID: 30207189

HILL MODEL (in red):

tp	ga	gw
val: 55.4	1.05	8
sd: 7.91	0.231	39.9

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 55.4	1.05	8	2.26	7.64
sd: 9.45	0.234	40.4	1170	13600

CNST

AIC: 178.91

PROB: 0

RMSE: 25.65

HILL

167.6

0.88

16.91

GNLS

171.6

0.12

16.91

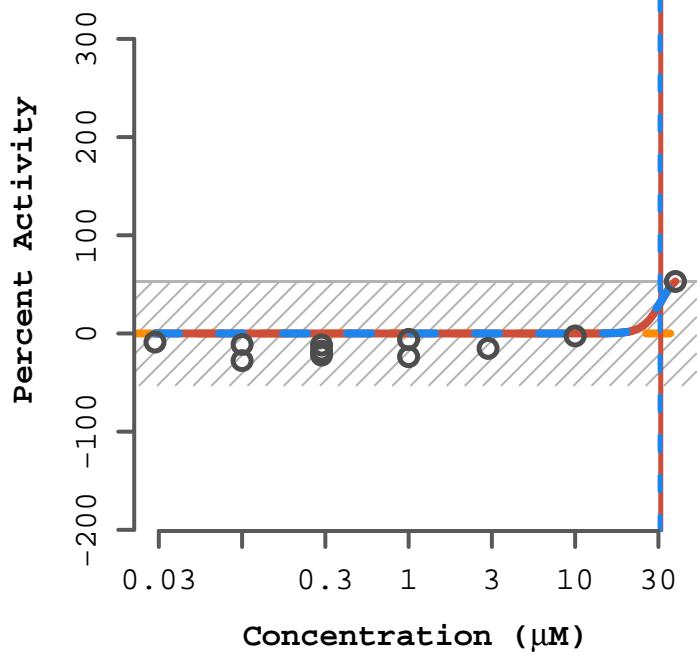
MAX_MEAN: 55.4

MAX_MED: 55.4

BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Butylparaben

CHID: 20209 CASRN: 94-26-8

SPID(S): TP0001411A10

M4ID: 30206952

HILL MODEL (in red):

tp	ga	gw
val: 63.4	1.51	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

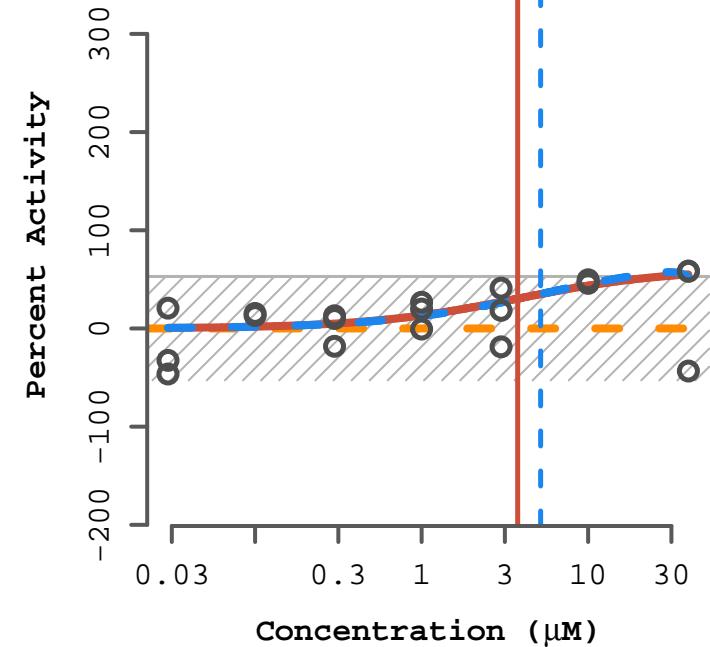
tp	ga	gw	la	lw
val: 62.9	1.51	7.93	3.52	1.68
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 101.96	101.41	105.41
PROB: 0.4	0.53	0.07
RMSE: 22.46	15.78	15.78

MAX_MEAN: 53 MAX_MED: 53 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 38 ACTP: 0.6

FLAGS: 16; 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Daidzein

CHID: 22310 CASRN: 486-66-8

SPID(S): TP0001414E07

M4ID: 30207159

HILL MODEL (in red):

tp	ga	gw
val: 60.8	0.577	0.958
sd: 22.1	0.468	0.697

GAIN-LOSS MODEL (in blue):

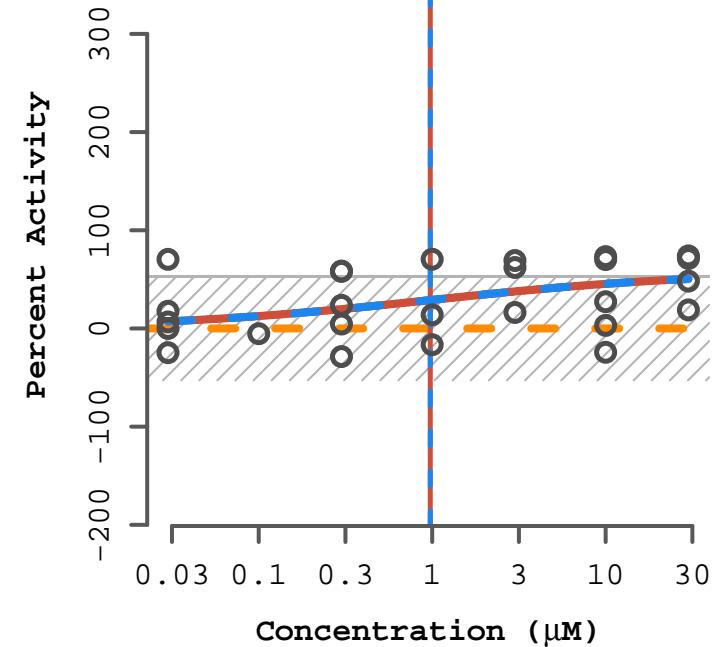
tp	ga	gw	la	lw
val: 70.1	0.715	0.922	1.71	7.5
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 203.15	193.7	197.49
PROB: 0.01	0.86	0.13
RMSE: 34.38	29.3	28.85

MAX_MEAN: 47.6 MAX_MED: 58.4 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 38 ACTP: 0.99

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Buspirone

CHID: 22707 CASRN: 36505-84-7

SPID(S): EPAPLT0167A09

M4ID: 30206807

HILL MODEL (in red):

	tp	ga	gw
val:	57.8	-0.0111	0.56
sd:	54.6	2.08	0.918

GAIN-LOSS MODEL (in blue):

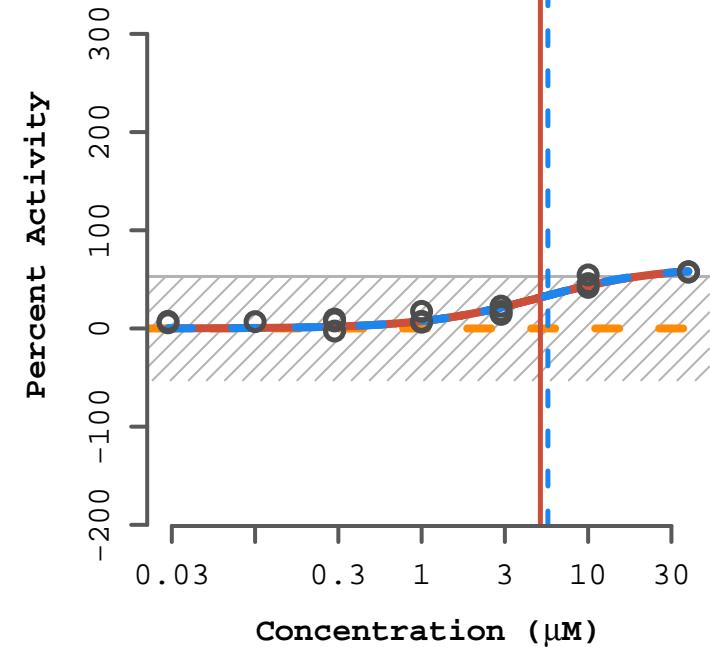
	tp	ga	gw	la	lw
val:	57.8	-0.0108	0.56	3.45	5.09
sd:	54.6	2.08	0.917	31100	80400

	CNST	HILL	GNLS
AIC:	277.05	265.83	269.83
PROB:	0	0.88	0.12
RMSE:	45.31	32.5	32.5

MAX_MEAN: 53.1 MAX_MED: 62.1 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 38 ACTP: 1

FLAGS: 11



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Flusilazole

CHID: 24235 CASRN: 85509-19-9

SPID(S): TP0001414H11

M4ID: 30206853

HILL MODEL (in red):

	tp	ga	gw
val:	63.1	0.713	1.22
sd:	5.64	0.102	0.328

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	69.2	0.758	1.21	3.58	0.536
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 178.71

PROB: 0

RMSE: 32.06

HILL

121.79

0.86

5.45

GNLS

125.44

0.14

5.39

MAX_MEAN: 57.6

MAX_MED: 57.7

BMAD: 17.6

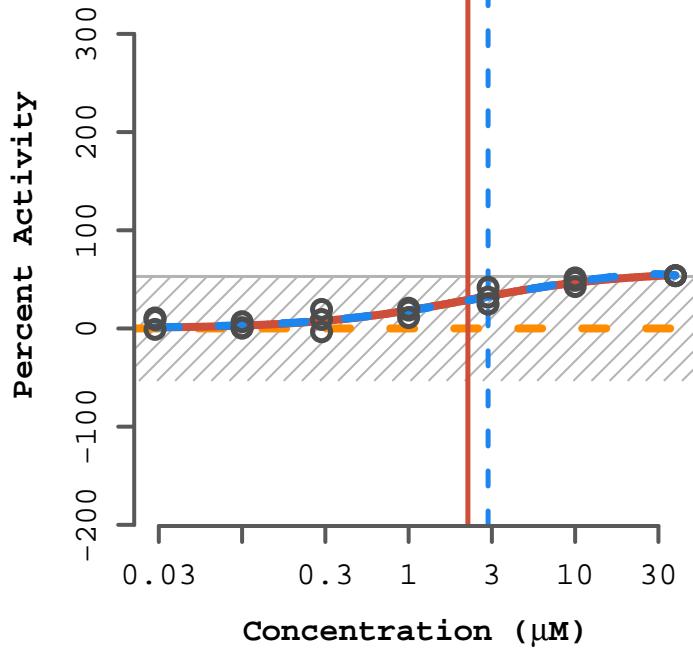
COFF: 52.9

HIT-CALL: 1

FITC: 38

ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 1,3-Diphenylguanidine
CHID: 25178 CASRN: 102-06-7
SPID(S): TP0001412D12
M4ID: 30207141

HILL MODEL (in red):

	tp	ga	gw
val:	58	0.356	0.94
sd:	4.73	0.129	0.218

GAIN-LOSS MODEL (in blue):

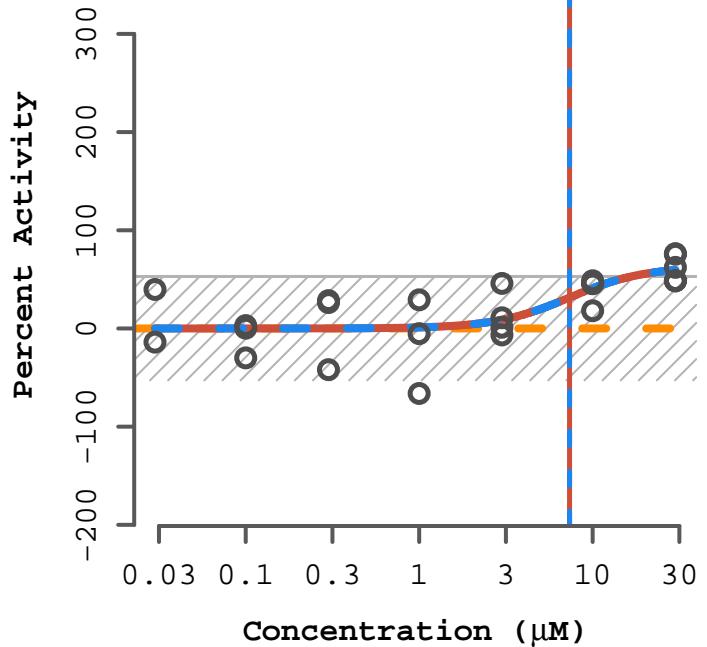
	tp	ga	gw	la	lw
val:	64.5	0.477	0.855	1.84	4.59
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	208.09	142.71	146.15
PROB:	0	0.85	0.15
RMSE:	31.3	5.82	5.76

MAX_MEAN: 53.8 MAX_MED: 53.8 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 38 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 2-Butyloctan-1-ol
CHID: 44818 CASRN: 3913-02-8
SPID(S): EPAPLT0154C06
M4ID: 30206743

HILL MODEL (in red):

	tp	ga	gw
val:	63	0.867	2.03
sd:	13.8	0.182	1.47

GAIN-LOSS MODEL (in blue):

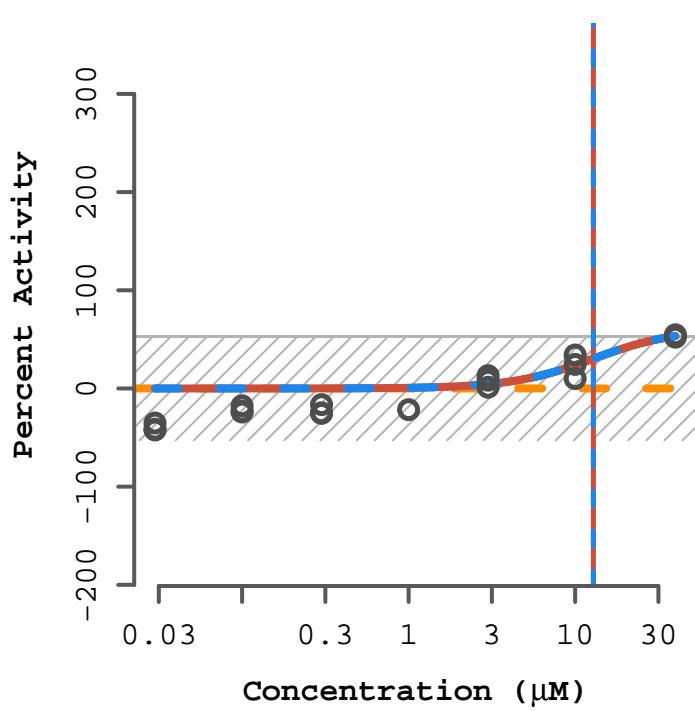
	tp	ga	gw	la	lw
val:	63	0.867	2.03	2.39	7.97
sd:	13.8	0.182	1.47	7090	62100

	CNST	HILL	GNLS
AIC:	262.49	237.73	241.73
PROB:	0	0.88	0.12
RMSE:	41.38	24.08	24.08

MAX_MEAN: 60 MAX_MED: 55.4 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 38 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: UK-333747

CHID: 47287 CASRN: 197077-55-7

SPID(S): TP0001411G04

M4ID: 30207069

HILL MODEL (in red):

	tp	ga	gw
val:	60.6	1.11	1.76
sd:	28.2	0.374	1.52

GAIN-LOSS MODEL (in blue):

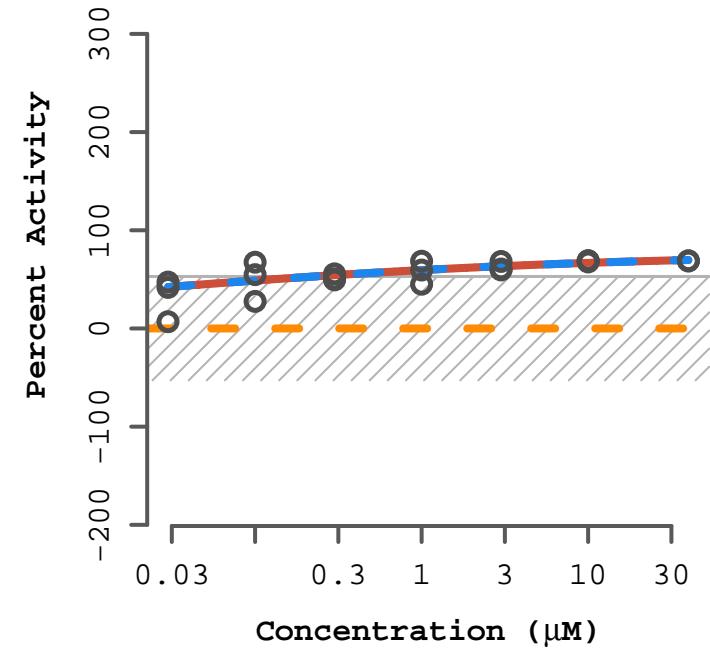
	tp	ga	gw	la	lw
val:	60.6	1.11	1.76	3.41	7.08
sd:	28.2	0.374	1.52	405000	805000

	CNST	HILL	GNLS
AIC:	177.83	171.85	175.85
PROB:	0.04	0.84	0.11
RMSE:	29.79	21.84	21.84

MAX_MEAN: 53.5 MAX_MED: 53.5 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 38 ACTP: 0.96

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Pyridaben

CHID: 32573 CASRN: 96489-71-3

SPID(S): TP0001414H07

M4ID: 30206945

HILL MODEL (in red):

	tp	ga	gw
val:	76.2	-1.83	0.3
sd:	13.5	0.43	0.192

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	76.2	-1.83	0.3	3.51	5.41
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 225.25

PROB: 0

RMSE: 57.53

HILL

155.22

0.88

11.16

GNLS

159.22

0.12

11.16

MAX_MEAN: 68.9

MAX_MED: 69

BMAD: 17.6

COFF: 52.9

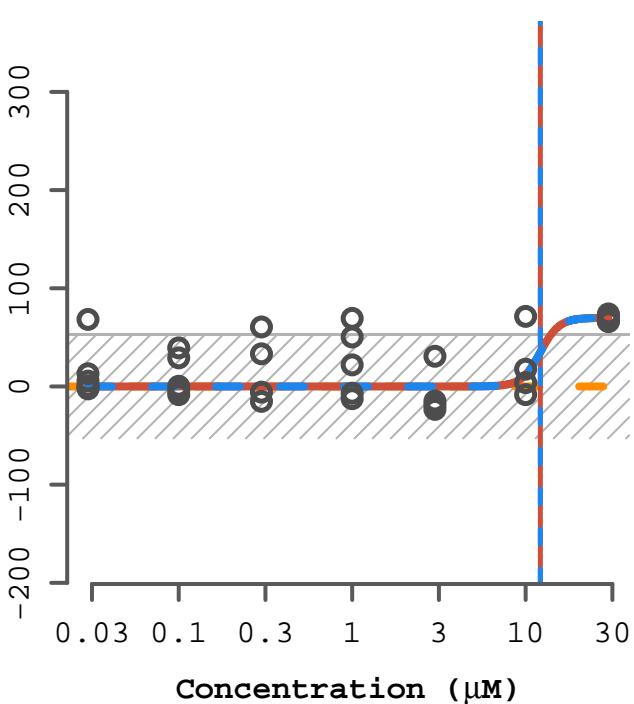
HIT-CALL: 1

FITC: 40

ACTP: 1

FLAGS: 18

Percent Activity



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Chlorpheniramine maleate
CHID: 20321 CASRN: 113-92-8
SPID(S): EPAPLT0167C07
M4ID: 30206809

HILL MODEL (in red):

	tp	ga	gw
val:	69.9	1.08	8
sd:	9.82	1.06	99

GAIN-LOSS MODEL (in blue):

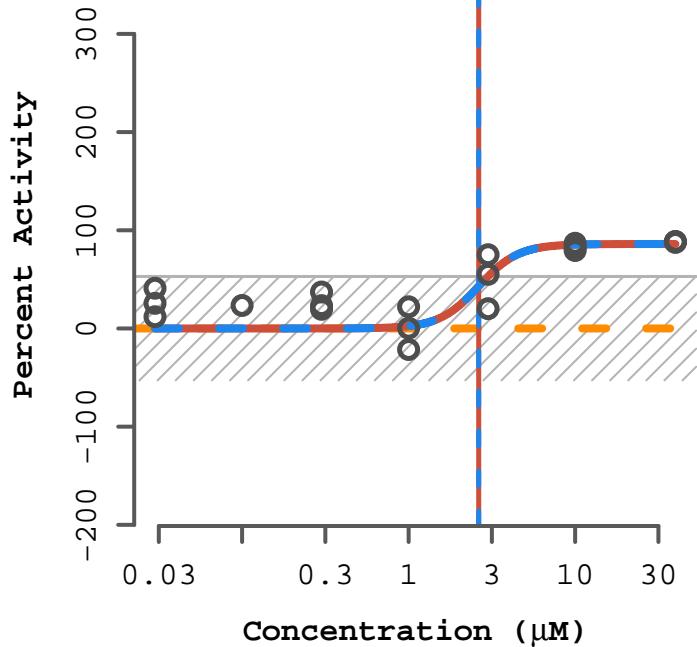
	tp	ga	gw	la	lw
val:	69.9	1.08	8	3.47	17.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	340.42	319.49	323.49
PROB:	0	0.88	0.12
RMSE:	39.85	28.38	28.38

MAX_MEAN: 69.8 MAX_MED: 71.3 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Clomiphene citrate (1:1)
 CHID: 20337 CASRN: 50-41-9
 SPID(S): TP0001411H07
 M4ID: 30207210

HILL MODEL (in red):

	tp	ga	gw
val:	86	0.421	3.66
sd:	7.27	0.104	6.61

GAIN-LOSS MODEL (in blue):

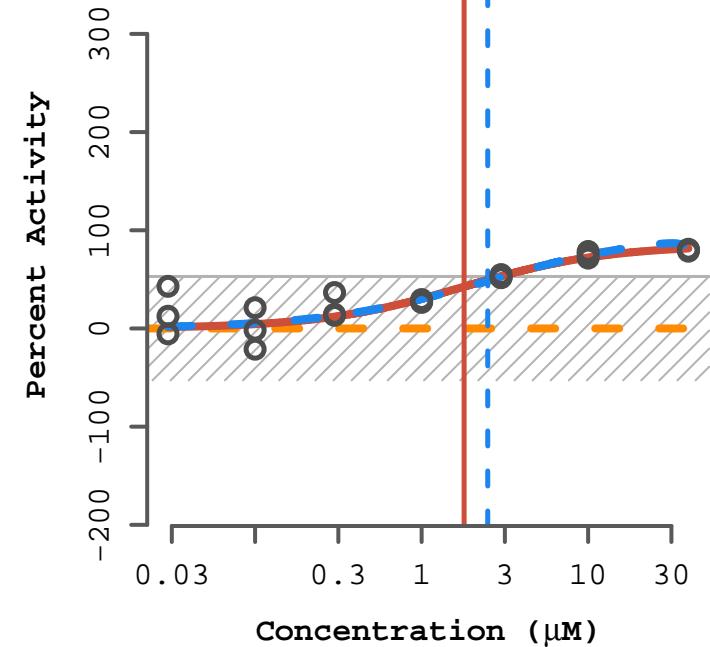
	tp	ga	gw	la	lw
val:	86	0.421	3.66	2.22	14.5
sd:	7.27	0.104	6.61	1610	37700

	CNST	HILL	GNLS
AIC:	211.18	178.25	182.25
PROB:	0	0.88	0.12
RMSE:	55.92	20.42	20.42

MAX_MEAN: 88.3 MAX_MED: 88.5 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Coumaphos

CHID: 20347 CASRN: 56-72-4

SPID(S): TP0001414D12

M4ID: 30206949

HILL MODEL (in red):

	tp	ga	gw
val:	85.1	0.255	1.01
sd:	5.25	0.0846	0.191

GAIN-LOSS MODEL (in blue):

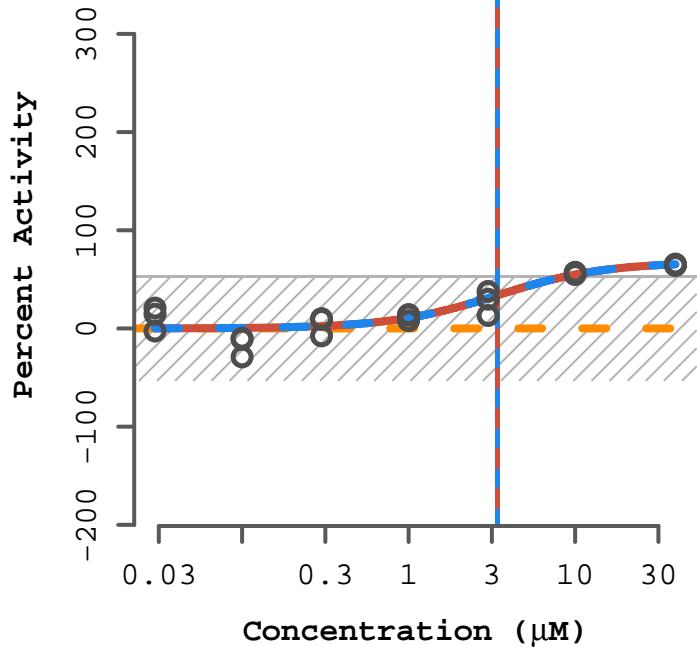
	tp	ga	gw	la	lw
val:	96.9	0.397	0.878	1.68	12.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	228.22	167.86	170.55
PROB:	0	0.79	0.21
RMSE:	49.52	13.03	12.83

MAX_MEAN: 79.9 MAX_MED: 80.2 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: p,p'-DDD

CHID: 20373 CASRN: 72-54-8

SPID(S): TP0001412B02

M4ID: 30207045

HILL MODEL (in red):

	tp	ga	gw
val:	67.7	0.534	1.35
sd:	5.65	0.115	0.344

GAIN-LOSS MODEL (in blue):

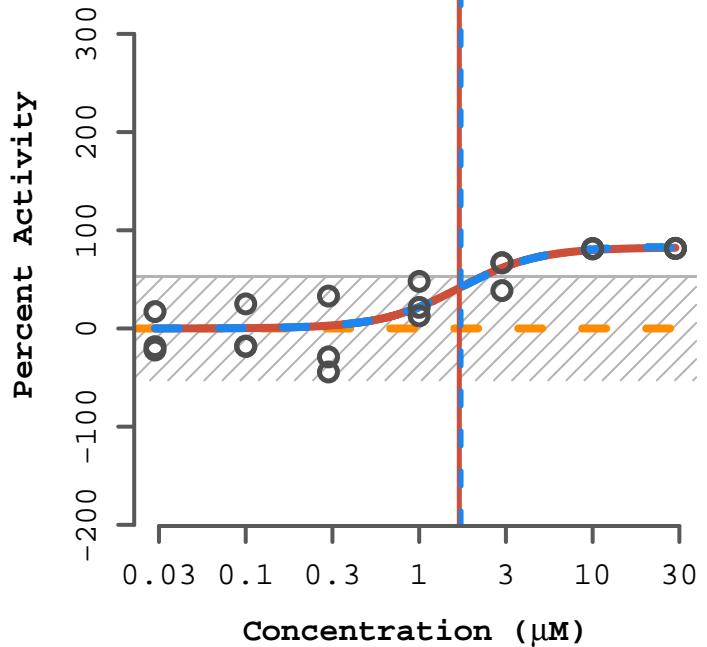
	tp	ga	gw	la	lw
val:	67.7	0.534	1.35	2.71	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	201.24	158.75	162.75
PROB:	0	0.88	0.12
RMSE:	34.53	10.85	10.85

MAX_MEAN: 65 MAX_MED: 65.1 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Deltamethrin

CHID: 20381 CASRN: 52918-63-5

SPID(S): EPAPLT0169B07

M4ID: 30206813

HILL MODEL (in red):

	tp	ga	gw
val:	82.5	0.231	1.92
sd:	7.04	0.123	0.713

GAIN-LOSS MODEL (in blue):

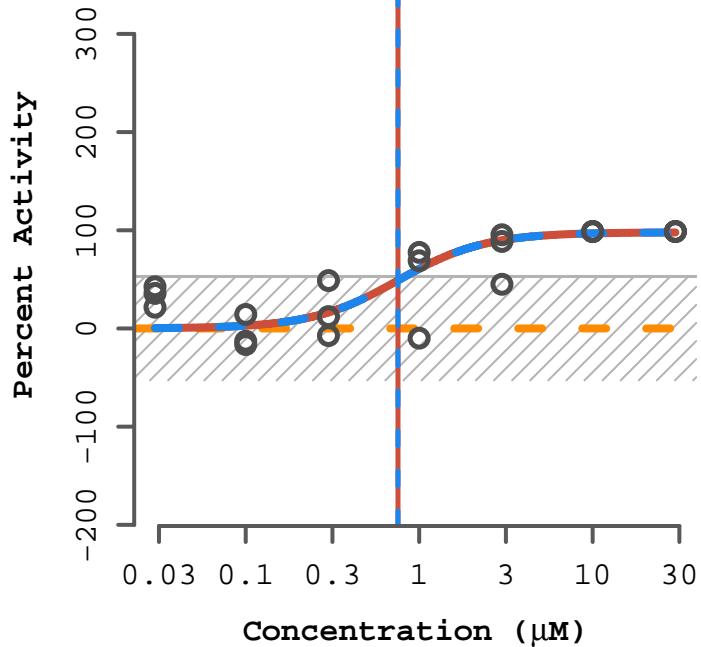
	tp	ga	gw	la	lw
val:	83.6	0.241	1.87	1.66	9.35
sd:	12.2	0.153	0.8	2.81	145

	CNST	HILL	GNLS
AIC:	231.44	193.22	197.2
PROB:	0	0.88	0.12
RMSE:	53.21	19.42	19.42

MAX_MEAN: 81.6 MAX_MED: 81.6 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Fluoxetine hydrochloride
CHID: 20635 CASRN: 56296-78-7
SPID(S): EPAPLT0169B09
M4ID: 30206824

HILL MODEL (in red):

	tp	ga	gw
val:	97.9	-0.122	1.74
sd:	7.78	0.151	0.991

GAIN-LOSS MODEL (in blue):

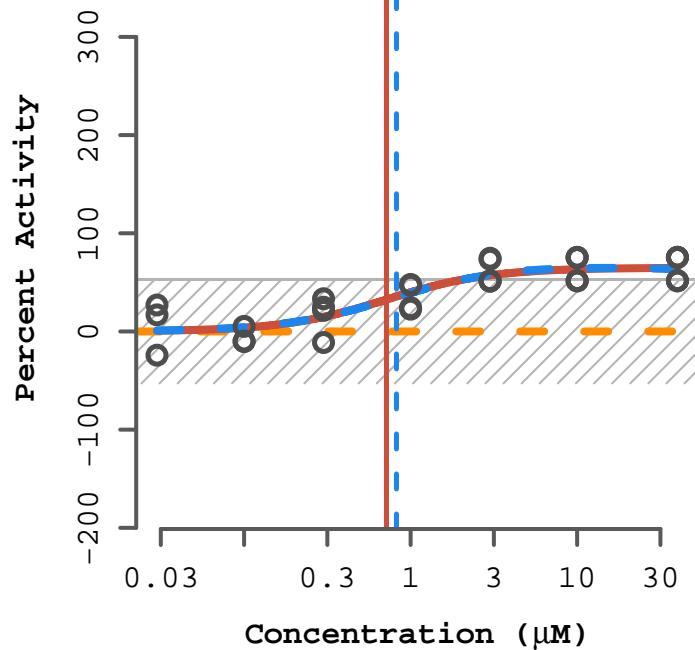
	tp	ga	gw	la	lw
val:	97.9	-0.122	1.74	1.95	15.7
sd:	7.78	0.151	0.991	395	13100

	CNST	HILL	GNLS
AIC:	241.39	201.2	205.2
PROB:	0	0.88	0.12
RMSE:	67.3	25.1	25.1

MAX_MEAN: 98.7 MAX_MED: 98.7 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Gentian Violet
CHID: 20653 CASRN: 548-62-9
SPID(S): TP0001411A02
M4ID: 30207156

HILL MODEL (in red):

	tp	ga	gw
val:	64.9	-0.145	1.4
sd:	5.06	0.145	0.466

GAIN-LOSS MODEL (in blue):

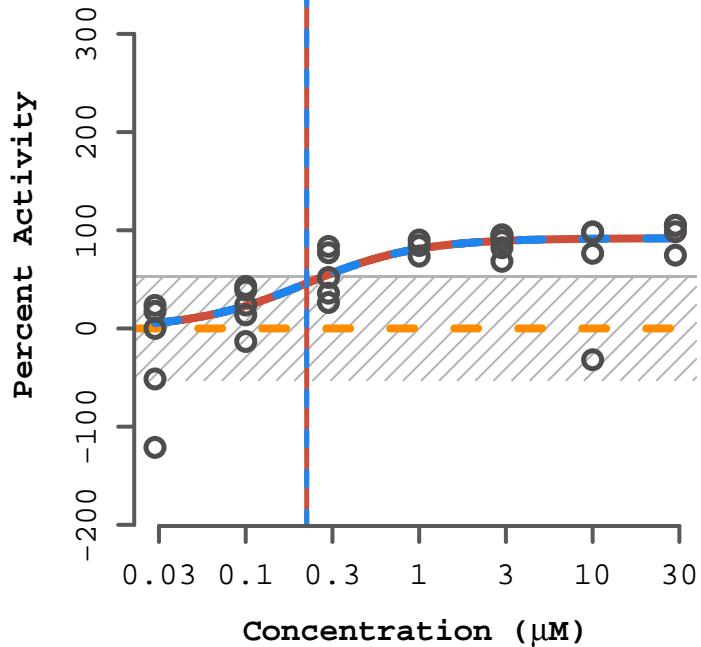
	tp	ga	gw	la	lw
val:	70.7	-0.085	1.3	3.6	0.482
sd:	87.1	0.519	0.657	15.8	6.35

	CNST	HILL	GNLS
AIC:	338.27	265.18	269.1
PROB:	0	0.88	0.12
RMSE:	50.44	14.1	14.06

MAX_MEAN: 63.6 MAX_MED: 63.6 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Hexachlorophene

CHID: 20690 CASRN: 70-30-4

SPID(S): EPAPLT0169C05

M4ID: 30206825

HILL MODEL (in red):

tp	ga	gw
val: 91.9	-0.648	1.36
sd: 6.45	0.135	0.505

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 91.9	-0.648	1.36	2.33	9.62
sd: 6.45	0.135	0.505	748	8440

CNST

AIC: 360.71

PROB: 0

RMSE: 72.26

HILL

301.59

0.88

36.47

GNLS

305.59

0.12

36.47

MAX_MEAN: 95.8

MAX_MED: 102

BMAD: 17.6

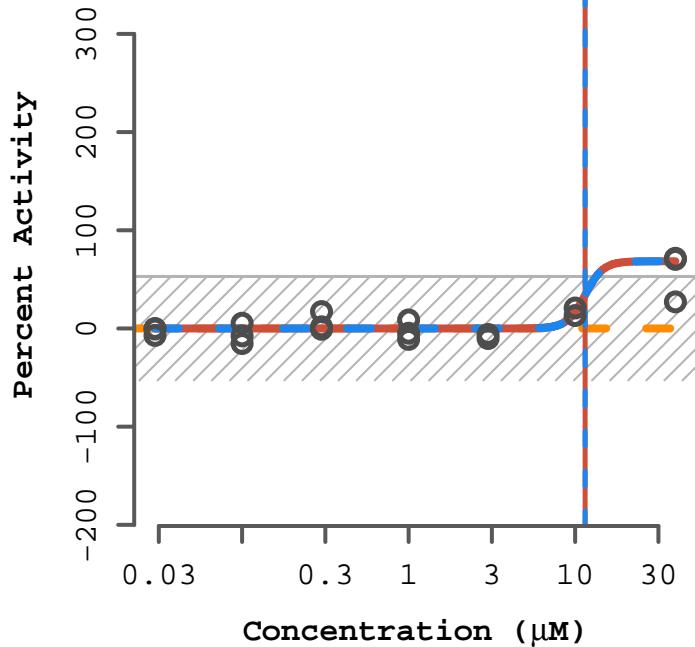
COFF: 52.9

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 1,2-Diphenylhydrazine
CHID: 20710 CASRN: 122-66-7
SPID(S): TP0001414F02
M4ID: 30207115

HILL MODEL (in red):

	tp	ga	gw
val:	68.4	1.06	8
sd:	5.21	0.287	38

GAIN-LOSS MODEL (in blue):

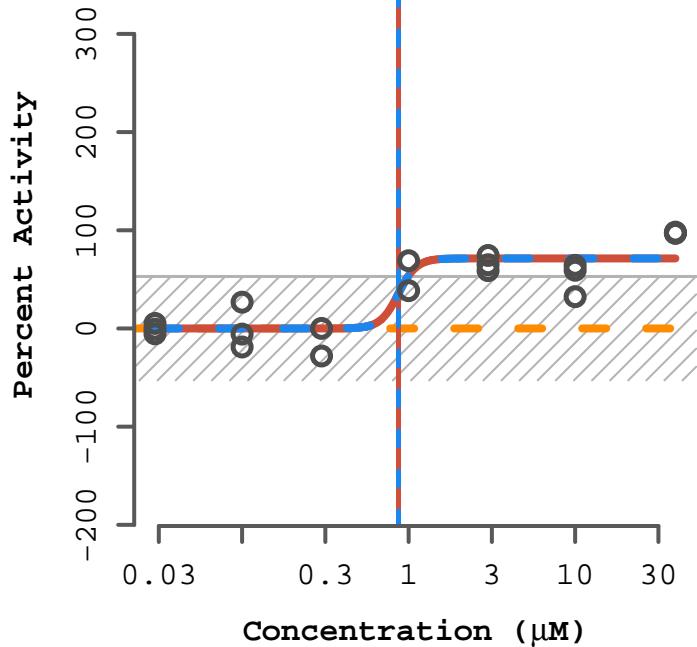
	tp	ga	gw	la	lw
val:	68.4	1.06	8	2.79	7.44
sd:	5.21	0.274	36.4	46900	295000

	CNST	HILL	GNLS
AIC:	172.08	150.9	154.9
PROB:	0	0.88	0.12
RMSE:	25.59	12.11	12.1

MAX_MEAN: 56.3 MAX_MED: 70.4 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Phenylmercuric acetate
CHID: 21150 CASRN: 62-38-4
SPID(S): TP0001412G11
M4ID: 30207164

HILL MODEL (in red):

tp	ga	gw
val: 71.3	-0.0607	8
sd: 6.84	0.215	27.6

GAIN-LOSS MODEL (in blue):

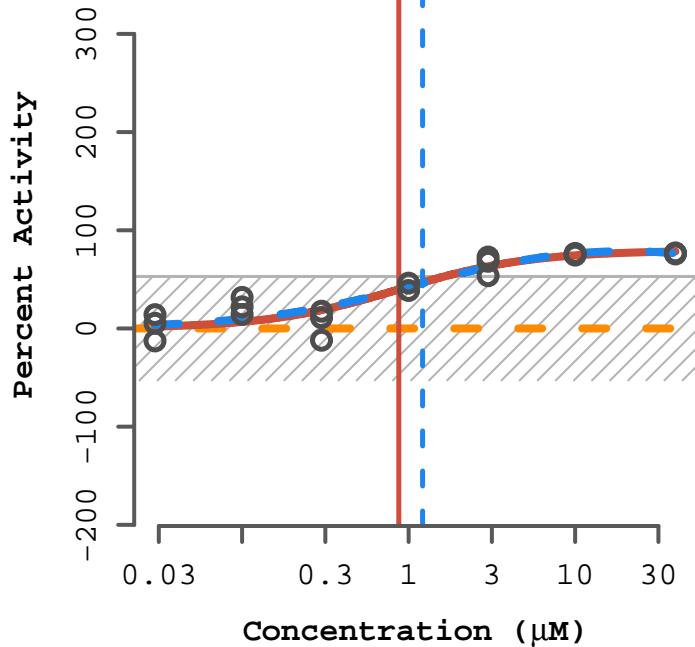
tp	ga	gw	la	lw
val: 71.3	-0.0607	8	2.17	17.5
sd: 6.84	0.213	27.4	1120	34400

CNST	HILL	GNLS
AIC: 210.69	174.1	178.1
PROB: 0	0.88	0.12
RMSE: 55.53	18.3	18.3

MAX_MEAN: 97.4 MAX_MED: 97.2 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Reserpine

CHID: 21237 CASRN: 50-55-5

SPID(S): TP0001413C12

M4ID: 30207231

HILL MODEL (in red):

	tp	ga	gw
val:	79.5	-0.0588	1.1
sd:	4.88	0.0958	0.388

GAIN-LOSS MODEL (in blue):

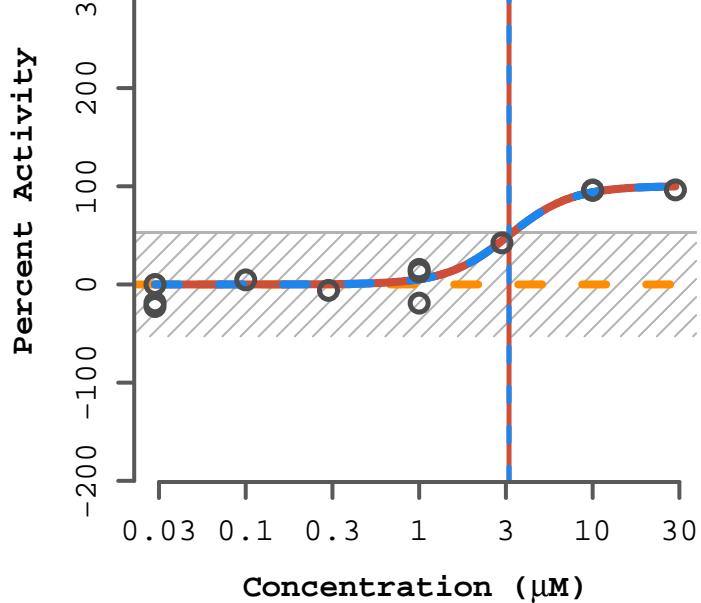
	tp	ga	gw	la	lw
val:	92.2	0.084	0.861	2.44	0.989
sd:	27.2	0.305	0.338	1.37	2.14

	CNST	HILL	GNLS
AIC:	219.55	159.59	162.52
PROB:	0	0.81	0.19
RMSE:	51.89	11.29	11.21

MAX_MEAN: 76.5 MAX_MED: 76.8 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Tris(methylphenyl) phosphate
CHID: 21391 CASRN: 1330-78-5
SPID(S): EPAPLT0169C01
M4ID: 30206847

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.518	2.42
sd:	7.66	0.0669	1.04

GAIN-LOSS MODEL (in blue):

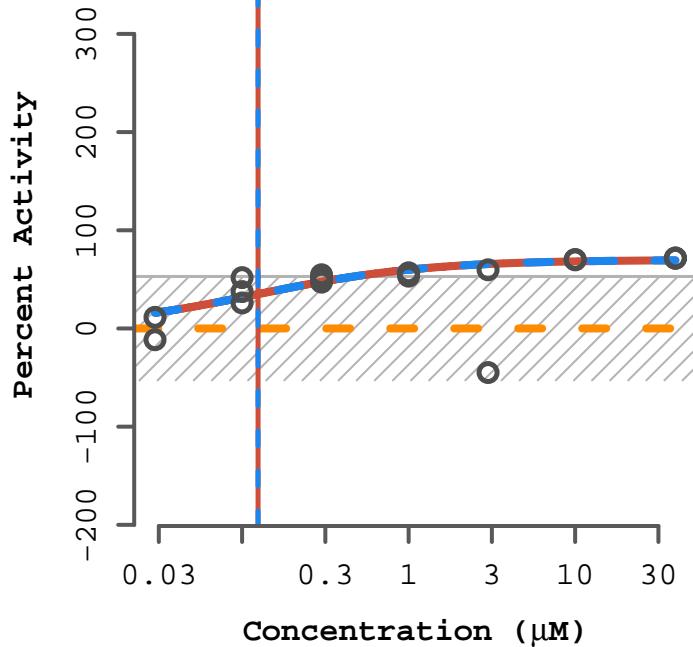
	tp	ga	gw	la	lw
val:	100	0.518	2.42	2.75	13.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	129.94	101.29	105.29
PROB:	0	0.88	0.12
RMSE:	51	11.86	11.86

MAX_MEAN: 96.3 MAX_MED: 96.3 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 4-(2-Methylbutan-2-yl)phenol
CHID: 21771 CASRN: 80-46-6
SPID(S): TP0001414F01
M4ID: 30206977

HILL MODEL (in red):

tp	ga	gw
val: 69.9	-0.904	0.857
sd: 4.1	0.12	0.269

GAIN-LOSS MODEL (in blue):

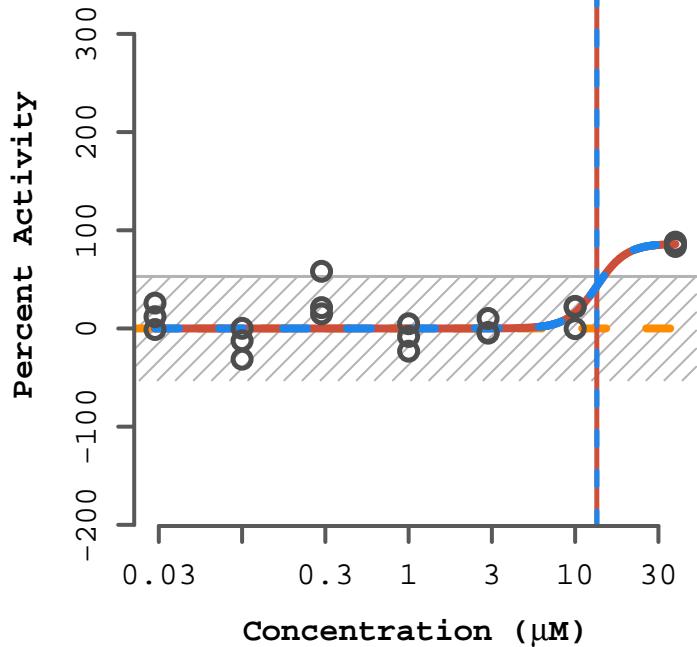
tp	ga	gw	la	lw
val: 69.9	-0.904	0.857	3.1	17.8
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 200.51	153.95	157.95
PROB: 0	0.88	0.12
RMSE: 54.17	27.51	27.51

MAX_MEAN: 71.7 MAX_MED: 71.7 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: EPN

CHID: 22174 CASRN: 2104-64-5

SPID(S): TP0001413D11

M4ID: 30207054

HILL MODEL (in red):

tp	ga	gw
val: 86.3	1.13	4.93
sd: 62	2.96	109

GAIN-LOSS MODEL (in blue):

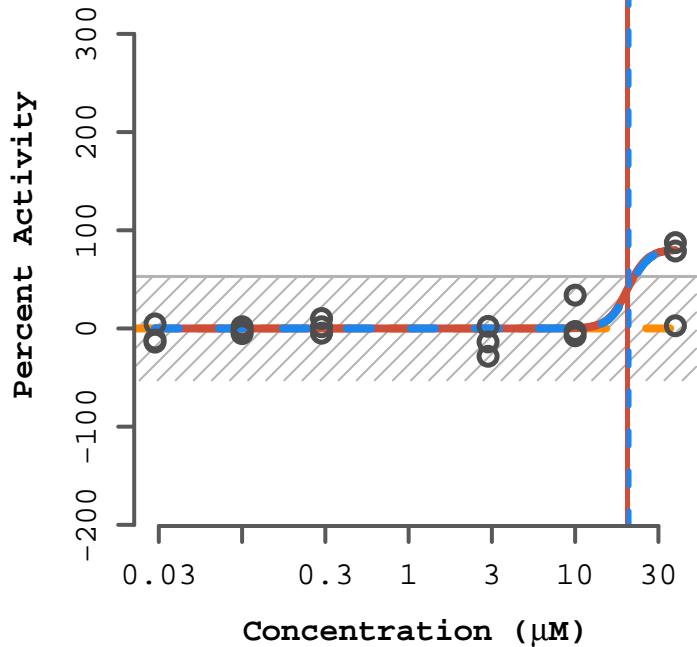
tp	ga	gw	la	lw
val: 86.5	1.13	4.92	2	6.5
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 211.17	186.58	190.58
PROB: 0	0.88	0.12
RMSE: 37.73	18.42	18.42

MAX_MEAN: 85.9 MAX_MED: 86.2 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Resmethrin

CHID: 22253 CASRN: 10453-86-8

SPID(S): TP0001413E07

M4ID: 30207042

HILL MODEL (in red):

	tp	ga	gw
val:	80.4	1.31	7.43
sd:	156	8.31	191

GAIN-LOSS MODEL (in blue):

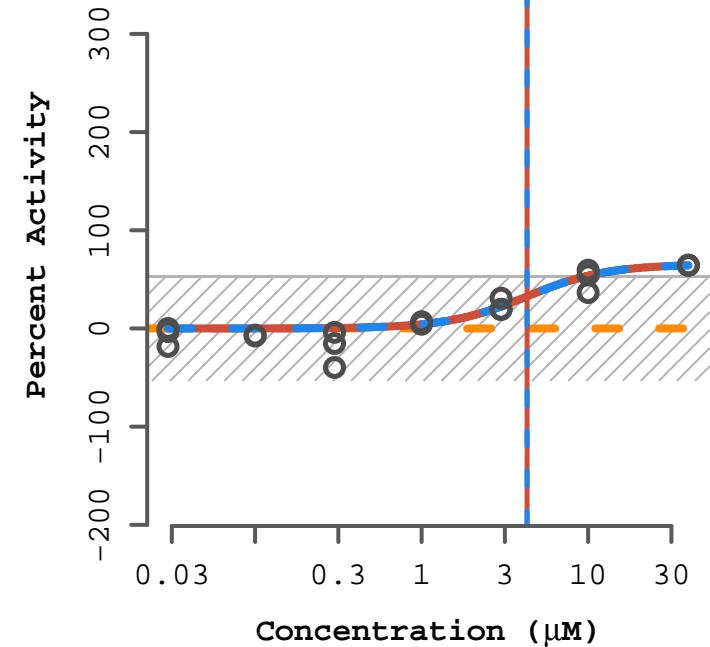
	tp	ga	gw	la	lw
val:	80.6	1.32	7.23	2.56	15.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	167.77	161.2	165.2
PROB:	0.03	0.85	0.12
RMSE:	30.38	22	22

MAX_MEAN: 56.4 MAX_MED: 78.9 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 0.97

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

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

CHID: 22325 CASRN: 2971-36-0

SPID(S): TP0001411C04

M4ID: 30206900

HILL MODEL (in red):

tp	ga	gw
val: 65.3	0.633	1.81
sd: 4.38	0.0826	0.464

GAIN-LOSS MODEL (in blue):

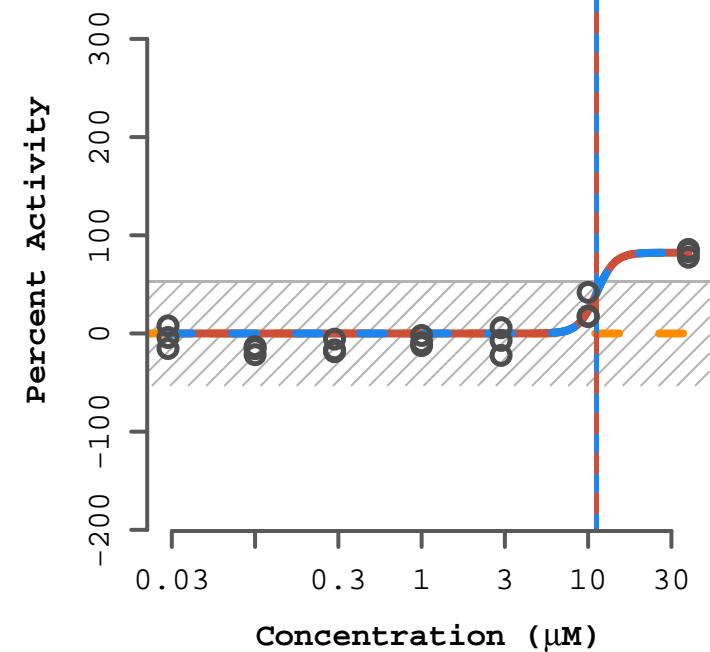
tp	ga	gw	la	lw
val: 65.3	0.633	1.81	2.66	11.2
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 193.05	150.07	154.07
PROB: 0	0.88	0.12
RMSE: 35.81	12.05	12.05

MAX_MEAN: 64.4 MAX_MED: 64.4 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 4-(Butan-2-yl)phenol
CHID: 22332 CASRN: 99-71-8
SPID(S): TP0001413F10
M4ID: 30206976

HILL MODEL (in red):

	tp	ga	gw
val:	82.2	1.05	8
sd:	5.77	0.251	39.7

GAIN-LOSS MODEL (in blue):

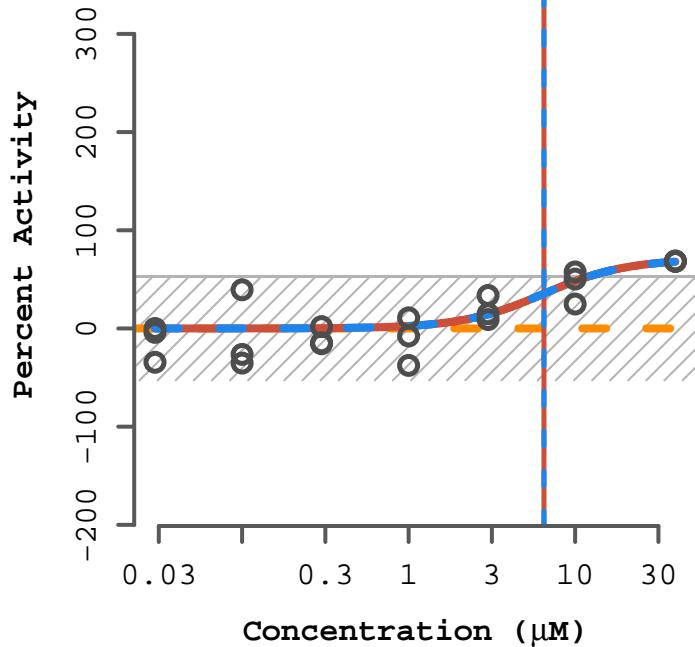
	tp	ga	gw	la	lw
val:	82.3	1.05	7.98	1.9	13.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	206.66	175.21	179.21
PROB:	0	0.88	0.12
RMSE:	34.75	12.2	12.2

MAX_MEAN: 82.2 MAX_MED: 83.3 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Diisobutyl phthalate
CHID: 22522 CASRN: 84-69-5
SPID(S): TP0001412B11
M4ID: 30207172

HILL MODEL (in red):

	tp	ga	gw
val:	70.7	0.813	1.76
sd:	11.3	0.182	0.733

GAIN-LOSS MODEL (in blue):

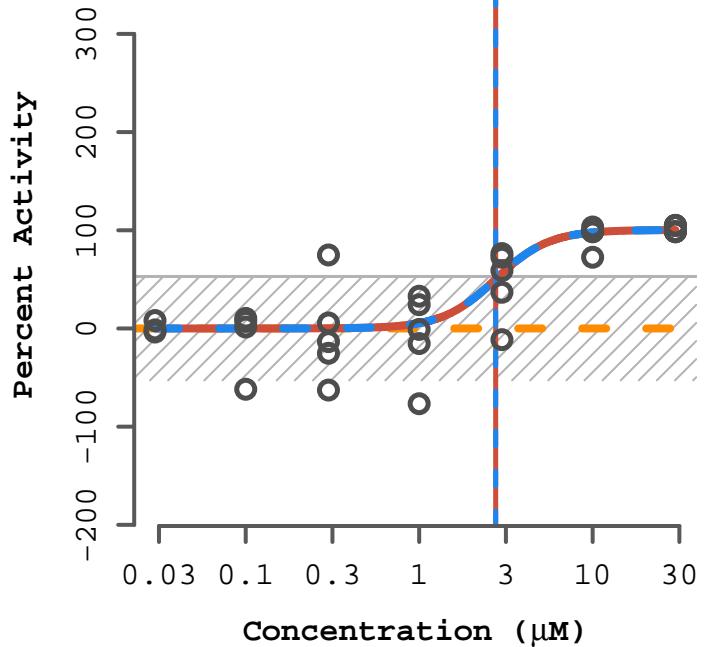
	tp	ga	gw	la	lw
val:	70.7	0.813	1.76	2.31	10.4
sd:	11.3	0.182	0.733	745	11000

	CNST	HILL	GNLS
AIC:	215.11	192.56	196.56
PROB:	0	0.88	0.12
RMSE:	36.98	19.5	19.5

MAX_MEAN: 68.5 MAX_MED: 68.6 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Mifepristone

CHID: 23322 CASRN: 84371-65-3

SPID(S): EPAPLT0167D09

M4ID: 30206830

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.441	2.82
sd:	6.31	0.0713	1.87

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	0.441	2.82	2.52	12.6
sd:	6.31	0.0713	1.87	79100	669000

	CNST	HILL	GNLS
AIC:	364.08	309.44	313.44
PROB:	0	0.88	0.12
RMSE:	65.17	30.17	30.17

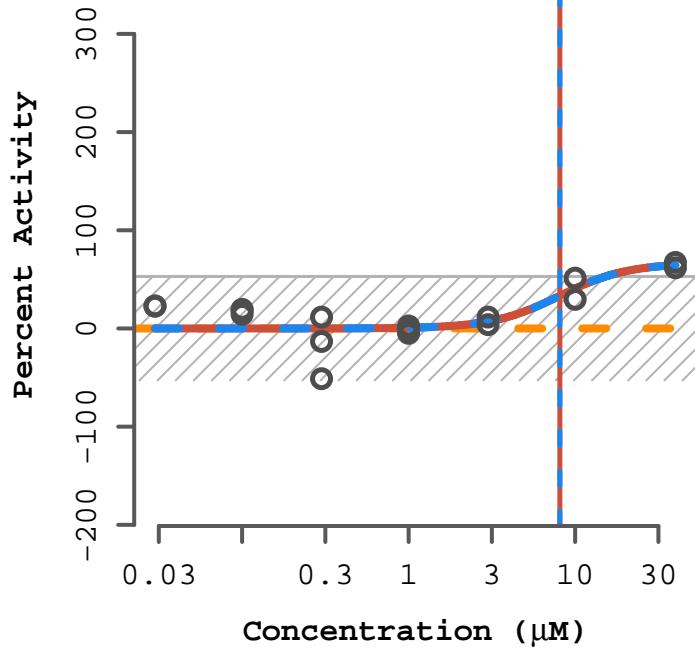
MAX_MEAN: 102

MAX_MED: 102

BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Fenpropathrin

CHID: 24002 CASRN: 39515-41-8

SPID(S): TP0001413F11

M4ID: 30206859

HILL MODEL (in red):

	tp	ga	gw
val:	66.6	0.908	2.14
sd:	10.9	0.155	1.21

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	66.6	0.908	2.14	2.39	7.74
sd:	10.9	0.155	1.21	762	7530

CNST

AIC: 167.87

PROB: 0

RMSE: 31.56

HILL

152.04

0.88

17.51

GNLS

156.04

0.12

17.51

MAX_MEAN: 64.5

MAX_MED: 64.5

BMAD: 17.6

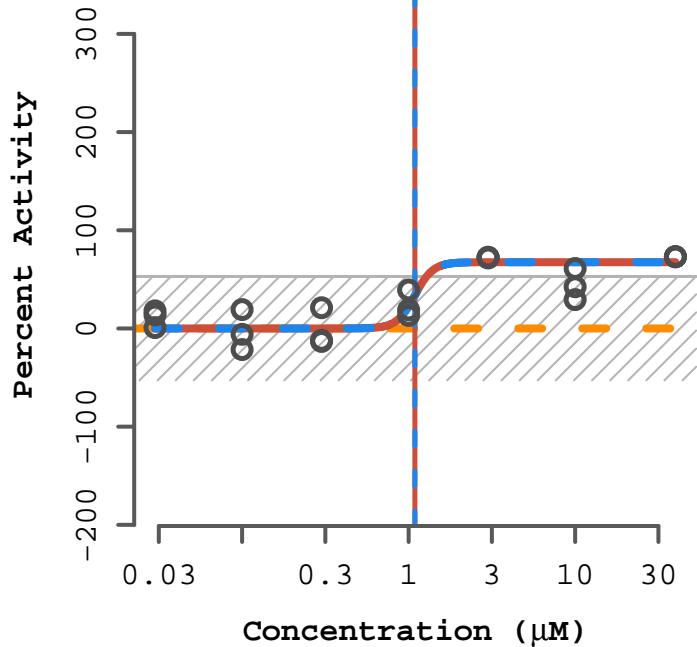
COFF: 52.9

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Difenozoquat metilsulfate
CHID: 24048 CASRN: 43222-48-6
SPID(S): TP0001413A12
M4ID: 30206985

HILL MODEL (in red):

	tp	ga	gw
val:	67.5	0.0377	8
sd:	4.67	0.092	18.5

GAIN-LOSS MODEL (in blue):

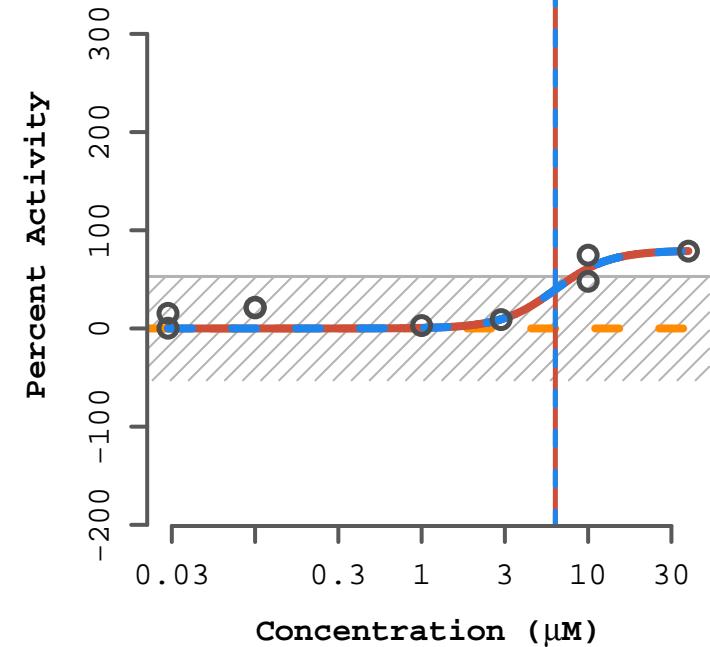
	tp	ga	gw	la	lw
val:	67.5	0.0377	8	3.5	5.5
sd:	4.67	0.0911	18.4	15900	46000

	CNST	HILL	GNLS
AIC:	223.45	182.68	186.68
PROB:	0	0.88	0.12
RMSE:	44.9	15.12	15.12

MAX_MEAN: 73.1 MAX_MED: 73.1 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Imazalil

CHID: 24151 CASRN: 35554-44-0

SPID(S): TP0001411A09

M4ID: 30206851

HILL MODEL (in red):

	tp	ga	gw
val:	79.4	0.803	2.68
sd:	10.8	0.134	1.36

GAIN-LOSS MODEL (in blue):

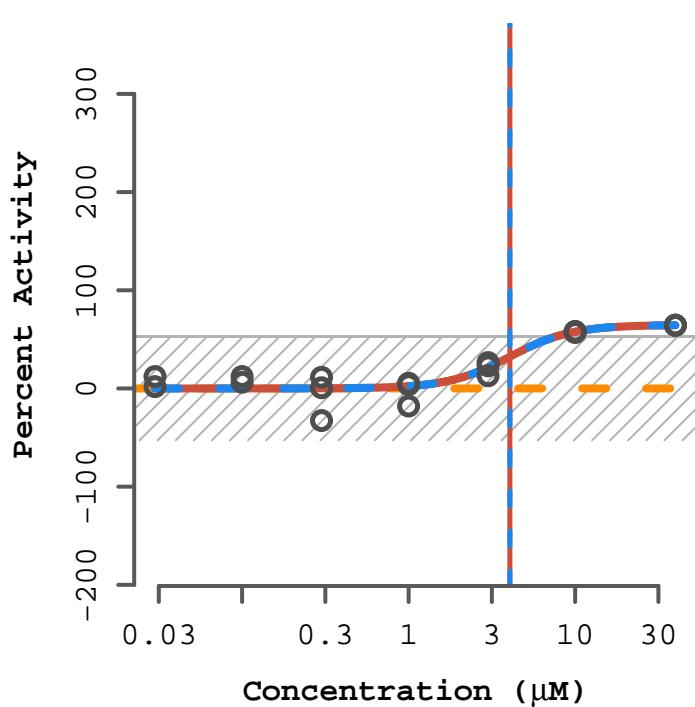
	tp	ga	gw	la	lw
val:	79.4	0.803	2.68	2.43	10.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	94.62	80.6	84.6
PROB:	0	0.88	0.12
RMSE:	41.27	12.93	12.93

MAX_MEAN: 78.8 MAX_MED: 78.8 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Oryzalin

CHID: 24238 CASRN: 19044-88-3

SPID(S): TP0001411C03

M4ID: 30207175

HILL MODEL (in red):

tp	ga	gw
val: 64.7	0.608	2.35
sd: 3.51	0.0597	0.602

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 64.7	0.608	2.35	2.27	10.7
sd: 3.51	0.0597	0.602	756	12100

CNST

AIC: 194.07

PROB: 0

RMSE: 36.81

HILL

145.68

0.88

10.42

GNLS

149.68

0.12

10.42

MAX_MEAN: 64.4

MAX_MED: 64.4

BMAD: 17.6

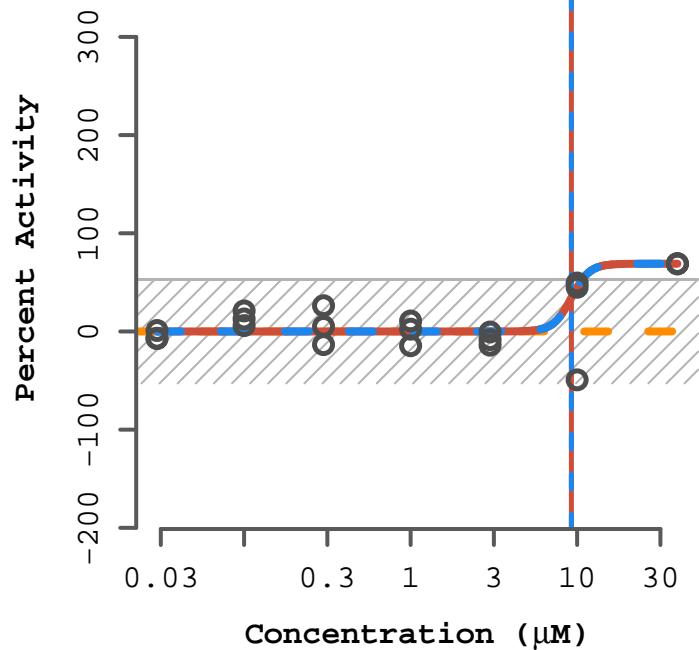
COFF: 52.9

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Propargite

CHID: 24276 CASRN: 2312-35-8

SPID(S): TP0001412C03

M4ID: 30206943

HILL MODEL (in red):

tp	ga	gw
val: 69	0.966	8
sd: 5.14	0.0843	18.8

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 69	0.966	8	3.42	3.37
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 208.3	182.29	186.29
PROB: 0	0.88	0.12
RMSE: 33.38	23.04	23.04

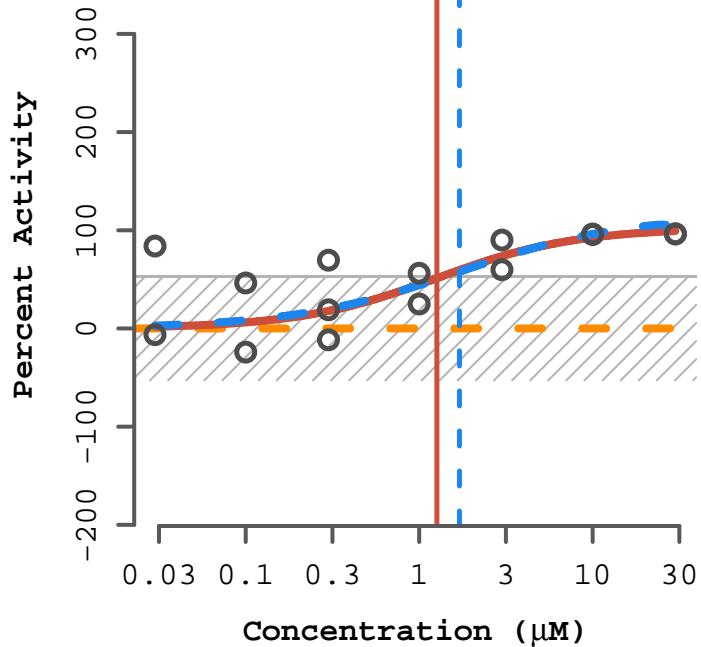
MAX_MEAN: 69

MAX_MED: 69

BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: tert-Butylphenyl diphenyl phosphate

CHID: 24701 CASRN: 56803-37-3

SPID(S): EPAPLT0169B03

M4ID: 30206838

HILL MODEL (in red):

	tp	ga	gw
val:	102	0.102	1.08
sd:	17.9	0.252	0.729

GAIN-LOSS MODEL (in blue):

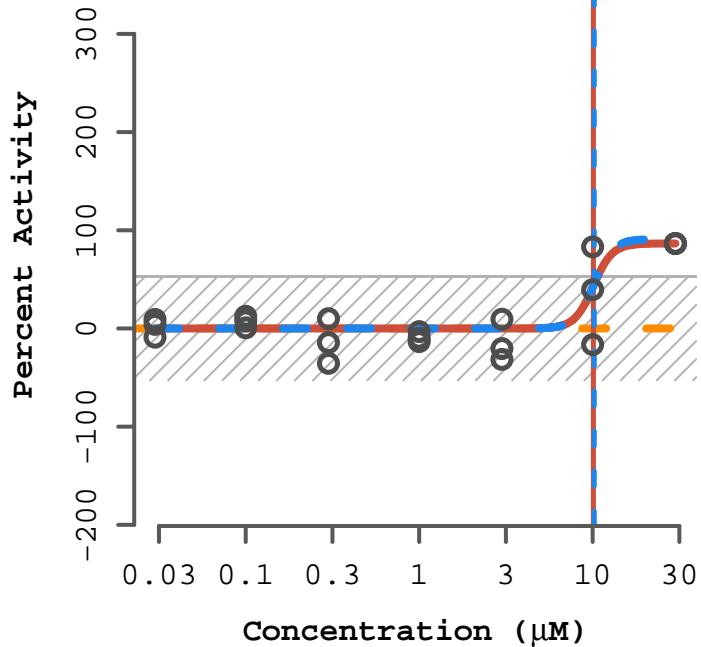
	tp	ga	gw	la	lw
val:	116	0.232	0.903	1.53	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	173.22	151.45	155.27
PROB:	0	0.87	0.13
RMSE:	67.14	30.46	30.1

MAX_MEAN: 96.3 MAX_MED: 96.3 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 2-Ethylhexyl diphenyl phosphate

CHID: 25300 CASRN: 1241-94-7

SPID(S): EPAPLT0169D05

M4ID: 30206799

HILL MODEL (in red):

tp	ga	gw
val: 86.5	1	8
sd: 7.27	0.0419	33.2

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 91.1	1.01	8	1.57	13.3
sd: NaN	NaN	NaN	NaN	NaN

CNST

AIC: 215.09

PROB: 0

RMSE: 40.8

HILL

191.6

0.88

20.52

GNLS

195.6

0.12

20.52

MAX_MEAN: 86.5

MAX_MED: 86.5

BMAD: 17.6

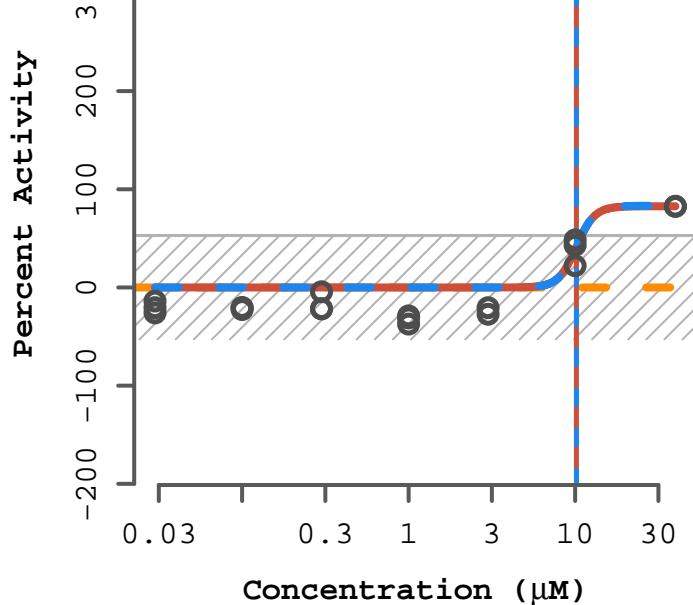
COFF: 52.9

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Octhilinone

CHID: 25805 CASRN: 26530-20-1

SPID(S): TP0001411D10

M4ID: 30207154

HILL MODEL (in red):

tp	ga	gw
val: 82.7	1.01	8
sd: 12.3	0.0479	35.8

GAIN-LOSS MODEL (in blue):

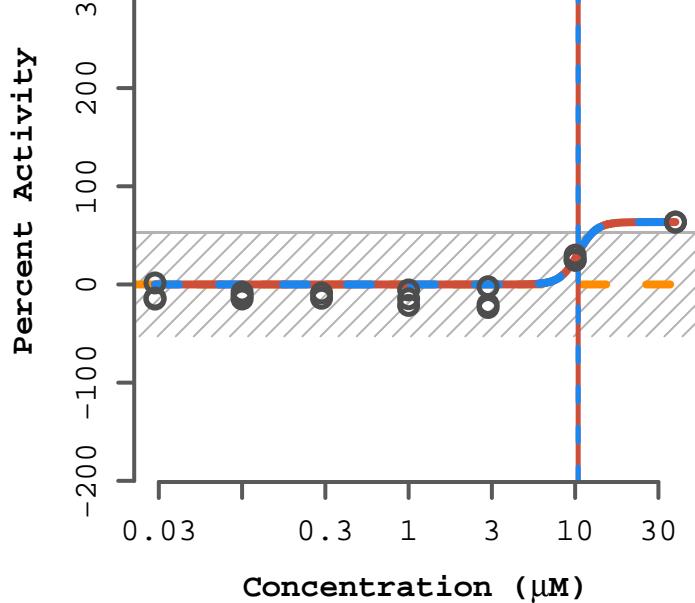
tp	ga	gw	la	lw
val: 83.2	1.01	8	1.82	9.87
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 194.39	180.74	184.74
PROB: 0	0.88	0.12
RMSE: 37.22	20.95	20.95

MAX_MEAN: 82.7 MAX_MED: 82.7 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 2-Tert-Butyl-5-methylphenol
CHID: 26529 CASRN: 88-60-8
SPID(S): TP0001412C10
M4ID: 30207109

HILL MODEL (in red):

	tp	ga	gw
val:	63.6	1.02	8
sd:	6.6	0.0683	28.4

GAIN-LOSS MODEL (in blue):

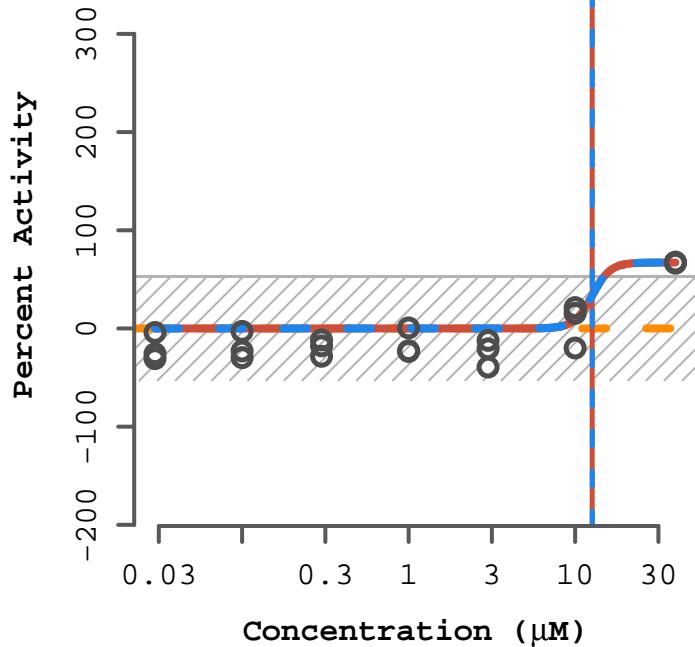
	tp	ga	gw	la	lw
val:	63.6	1.02	8	3.28	6.46
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	179.06	158.55	162.55
PROB:	0	0.88	0.12
RMSE:	26.13	12.1	12.1

MAX_MEAN: 63.6 MAX_MED: 63.6 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 1-Dodecanol

CHID: 26918 CASRN: 112-53-8

SPID(S): TP0001412A03

M4ID: 30206996

HILL MODEL (in red):

	tp	ga	gw
val:	67.1	1.1	8
sd:	9.24	1.01	78.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	67.2	1.1	7.96	2.24	5.12
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 208.67

PROB: 0

RMSE: 32.42

HILL

196.27

0.88

20.1

GNLS

200.27

0.12

20.1

MAX_MEAN: 67.1

MAX_MED: 67.3

BMAD: 17.6

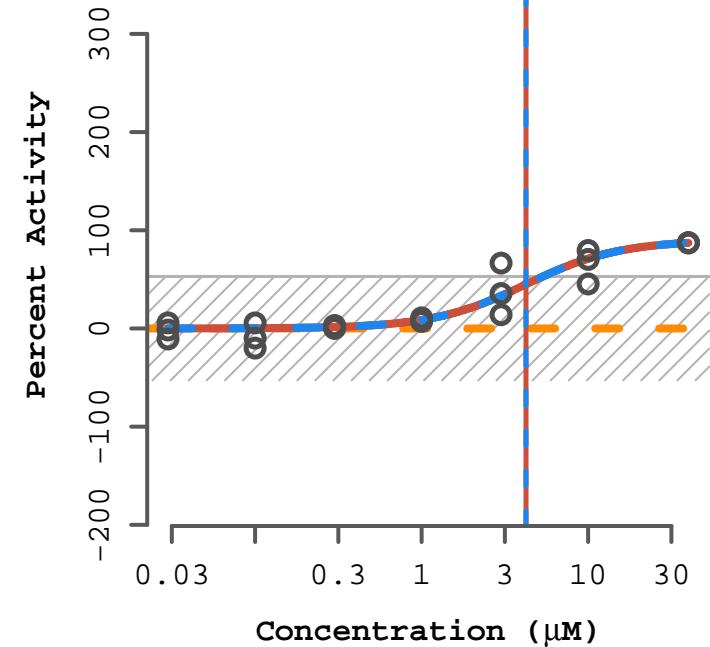
COFF: 52.9

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 2,4-Di-tert-pentylphenol
CHID: 26974 CASRN: 120-95-6
SPID(S): TP0001413A08
M4ID: 30206978

HILL MODEL (in red):

	tp	ga	gw
val:	89.9	0.627	1.55
sd:	5.23	0.0917	0.305

GAIN-LOSS MODEL (in blue):

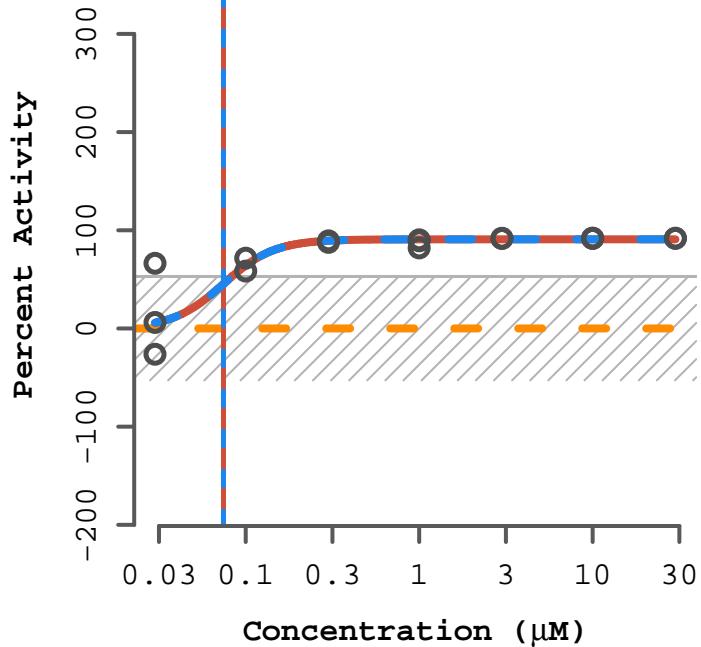
	tp	ga	gw	la	lw
val:	89.9	0.627	1.55	2.97	13.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	221.44	166.67	170.67
PROB:	0	0.88	0.12
RMSE:	45.24	11.8	11.8

MAX_MEAN: 87.3 MAX_MED: 87.3 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Tributyltin chloride
CHID: 27403 CASRN: 1461-22-9
SPID(S): EPAPLT0167G09
M4ID: 30206842

HILL MODEL (in red):

	tp	ga	gw
val:	90.8	-1.13	2.97
sd:	1.21	0.047	0.67

GAIN-LOSS MODEL (in blue):

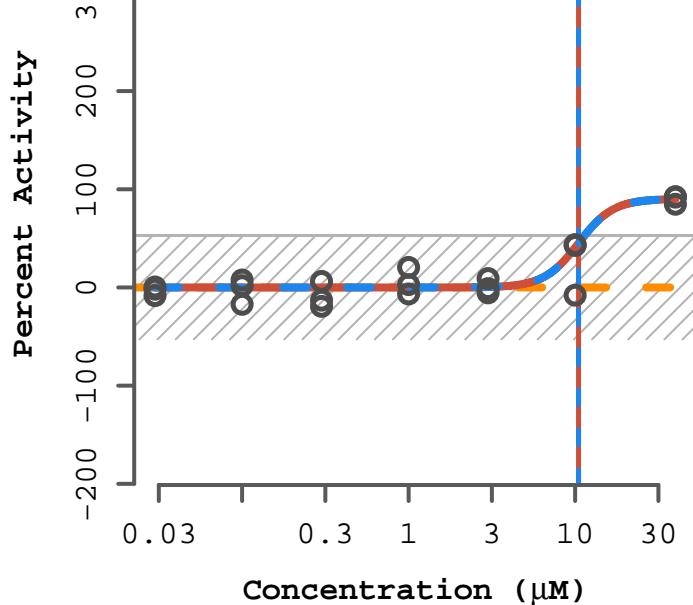
	tp	ga	gw	la	lw
val:	90.8	-1.13	2.97	3.27	17.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	238	133.06	137.06
PROB:	0	0.88	0.12
RMSE:	80.9	16.93	16.93

MAX_MEAN: 91.9 MAX_MED: 91.9 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

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

CHID: 28038 CASRN: 55406-53-6

SPID(S): TP0001413G11

M4ID: 30206899

HILL MODEL (in red):

tp	ga	gw
val: 90.2	1.02	4.19
sd: 6.28	0.0617	9.28

GAIN-LOSS MODEL (in blue):

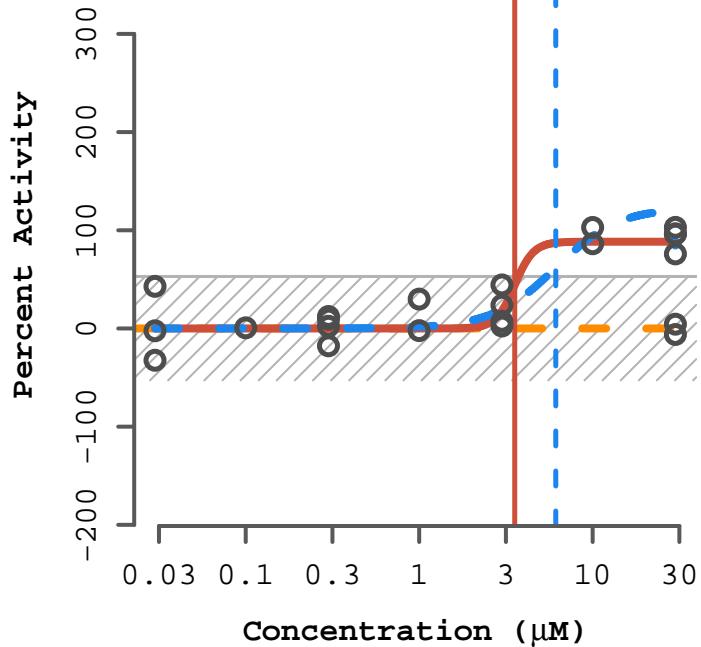
tp	ga	gw	la	lw
val: 90.2	1.02	4.19	2.06	11
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 208.38	170.71	174.71
PROB: 0	0.88	0.12
RMSE: 37.55	13.78	13.78

MAX_MEAN: 89.8 MAX_MED: 92.1 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Triphenyl phosphates isopropylated

CHID: 28880 CASRN: 68937-41-7

SPID(S): EPAPLT0169A03

M4ID: 30206845

HILL MODEL (in red):

tp	ga	gw
val: 88.3	0.551	8
sd: 8.21	0.297	32.1

GAIN-LOSS MODEL (in blue):

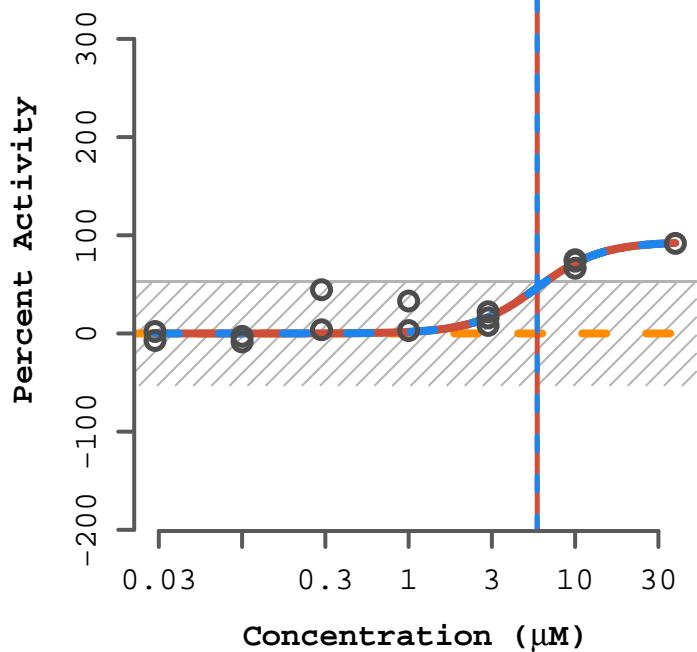
tp	ga	gw	la	lw
val: 124	0.787	2.37	1.5	16.7
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 238.23	216.06	219.52
PROB: 0	0.85	0.15
RMSE: 52.2	31.71	30.73

MAX_MEAN: 94.6 MAX_MED: 94.6 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 4-Nonylphenol, branched
CHID: 29055 CASRN: 84852-15-3
SPID(S): TP0001413H06
M4ID: 30207157

HILL MODEL (in red):

tp	ga	gw
val: 93.3	0.772	2.28
sd: 6.98	0.0559	0.423

GAIN-LOSS MODEL (in blue):

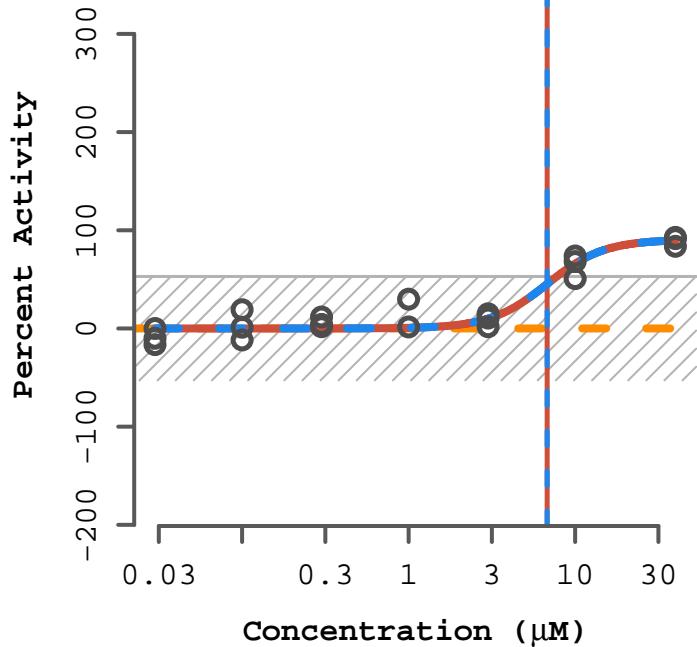
tp	ga	gw	la	lw
val: 93.3	0.772	2.28	3.6	9.94
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 157.47	123.59	127.59
PROB: 0	0.88	0.12
RMSE: 43.16	14.75	14.75

MAX_MEAN: 91.8 MAX_MED: 91.8 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 2,4-Bis(1-methyl-1-phenylethyl)phenol
CHID: 29241 CASRN: 2772-45-4
SPID(S): TP0001411B05
M4ID: 30207147

HILL MODEL (in red):

tp	ga	gw
val: 90.5	0.832	2.56
sd: 5.1	0.0566	0.599

GAIN-LOSS MODEL (in blue):

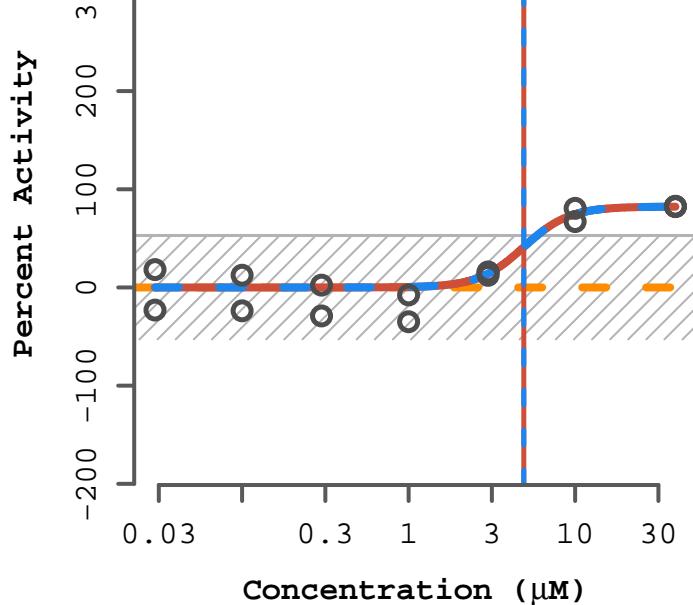
tp	ga	gw	la	lw
val: 90.5	0.832	2.56	2.27	16
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 209.16	159.04	163.04
PROB: 0	0.88	0.12
RMSE: 44.13	10.78	10.78

MAX_MEAN: 89.3 MAX_MED: 91.5 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Clotrimazole

CHID: 29871 CASRN: 23593-75-1

SPID(S): TP0001411E01

M4ID: 30207047

HILL MODEL (in red):

	tp	ga	gw
val:	82.3	0.692	3.21
sd:	6.24	0.0995	1.22

GAIN-LOSS MODEL (in blue):

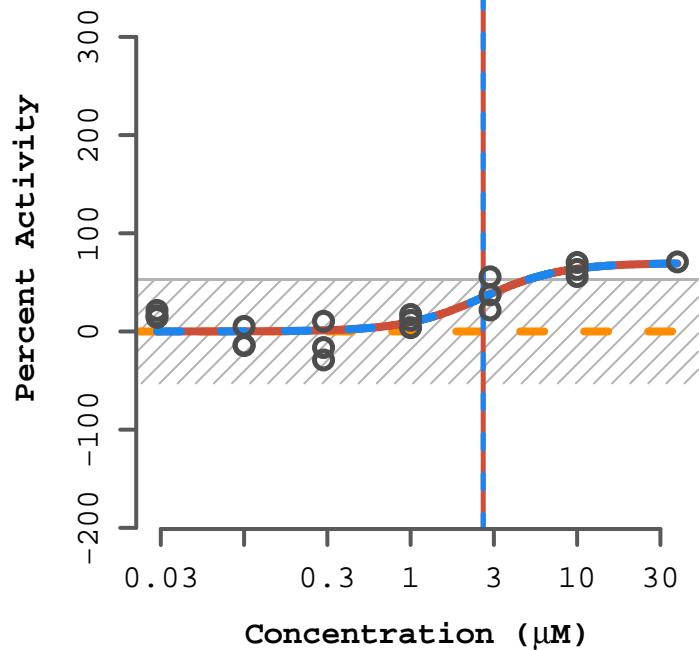
	tp	ga	gw	la	lw
val:	82.3	0.692	3.21	2.65	12.6
sd:	6.24	0.0995	1.22	136000	1260000

	CNST	HILL	GNLS
AIC:	171.68	140.73	144.73
PROB:	0	0.88	0.12
RMSE:	47.3	15.5	15.5

MAX_MEAN: 82.6 MAX_MED: 82.7 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Dipentyl phthalate
 CHID: 31131 CASRN: 131-18-0
 SPID(S): TP0001411B10
 M4ID: 30207137

HILL MODEL (in red):

tp	ga	gw
val: 69.7	0.436	1.85
sd: 9.12	0.144	0.73

GAIN-LOSS MODEL (in blue):

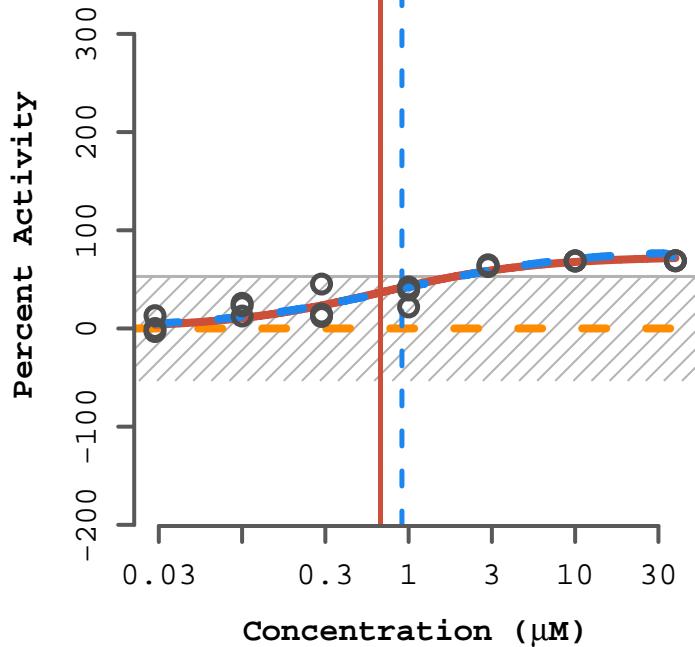
tp	ga	gw	la	lw
val: 69.7	0.436	1.85	3.47	12.8
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 193.39	162.52	166.52
PROB: 0	0.88	0.12
RMSE: 36.33	13.45	13.45

MAX_MEAN: 70.9 MAX_MED: 70.9 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Fenarimol

CHID: 32390 CASRN: 60168-88-9

SPID(S): TP0001412C01

M4ID: 30206950

HILL MODEL (in red):

tp	ga	gw
val: 73.3	-0.169	0.929
sd: 4.07	0.123	0.247

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 81.2	-0.0402	0.799	1.65	17.8
sd: 10.6	0.192	0.229	0.0294	13.7

CNST

AIC: 227.44

PROB: 0

RMSE: 48.05

HILL

160.46

0.77

9.25

GNLS

162.87

0.23

8.91

MAX_MEAN: 69

MAX_MED: 69

BMAD: 17.6

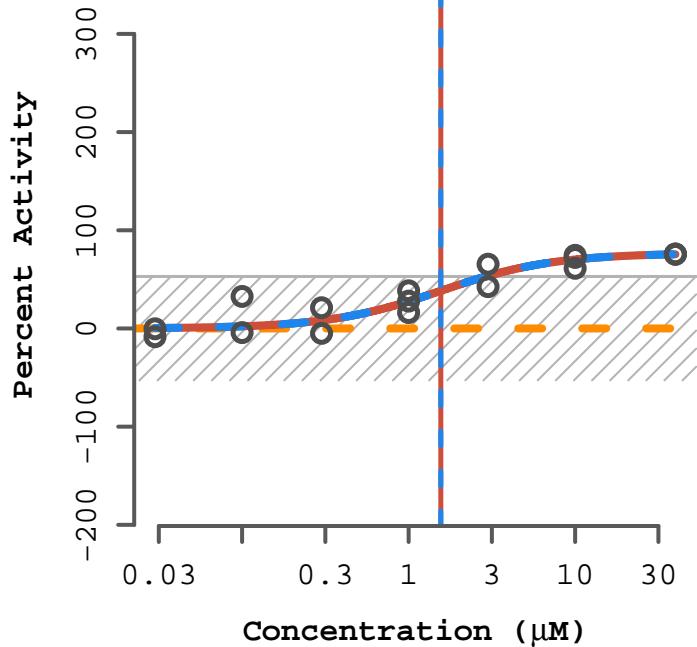
COFF: 52.9

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Triclosan

CHID: 32498 CASRN: 3380-34-5

SPID(S): TP0001413F01

M4ID: 30207222

HILL MODEL (in red):

	tp	ga	gw
val:	76.7	0.193	1.29
sd:	5.44	0.126	0.458

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	76.7	0.193	1.29	2.43	7.6
sd:	5.44	0.126	0.458	233	2140

CNST

AIC: 185.35

PROB: 0

RMSE: 49.7

HILL

136.67

0.88

10.85

GNLS

140.67

0.12

10.85

MAX_MEAN: 75.7

MAX_MED: 75.8

BMAD: 17.6

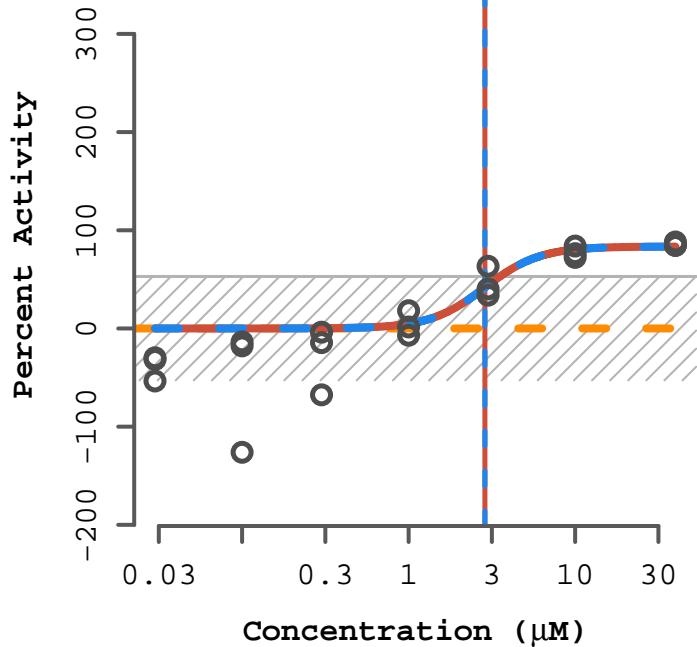
COFF: 52.9

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Didecyldimethylammonium chloride

CHID: 32537 CASRN: 7173-51-5

SPID(S): TP0001411H09

M4ID: 30207167

HILL MODEL (in red):

	tp	ga	gw
val:	83.4	0.458	2.65
sd:	8.47	0.099	1.83

GAIN-LOSS MODEL (in blue):

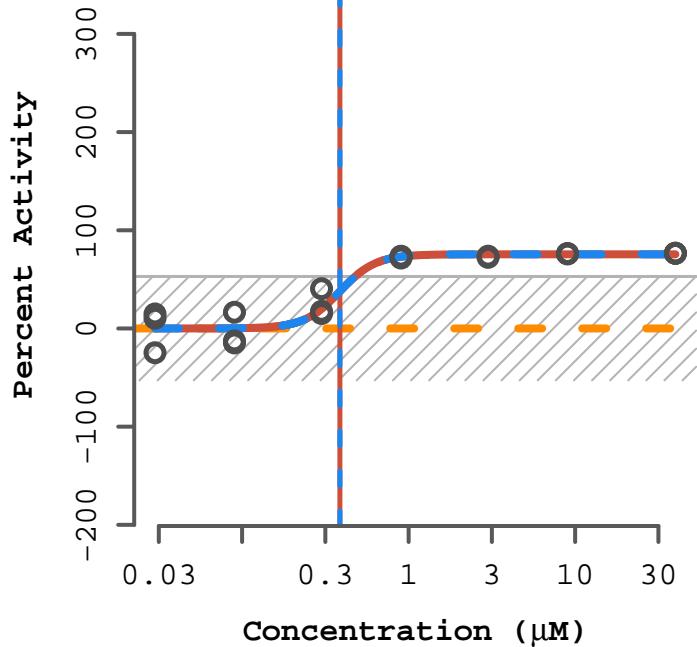
	tp	ga	gw	la	lw
val:	83.4	0.458	2.65	3.24	11
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	235.14	208.27	212.27
PROB:	0	0.88	0.12
RMSE:	59.08	35.79	35.79

MAX_MEAN: 85.8 MAX_MED: 84.7 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Fluazinam

CHID: 32551 CASRN: 79622-59-6

SPID(S): TP0001412A04

M4ID: 30206878

HILL MODEL (in red):

	tp	ga	gw
val:	75.5	-0.413	4.04
sd:	2.34	0.0588	1.73

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	75.5	-0.413	4.04	2.47	9.27
sd:	2.34	0.0588	1.73	625	6660

CNST

AIC: 224

PROB: 0

RMSE: 57.18

HILL

156.17

0.88

10.16

GNLS

160.17

0.12

10.16

MAX_MEAN: 76.6

MAX_MED: 76.6

BMAD: 17.6

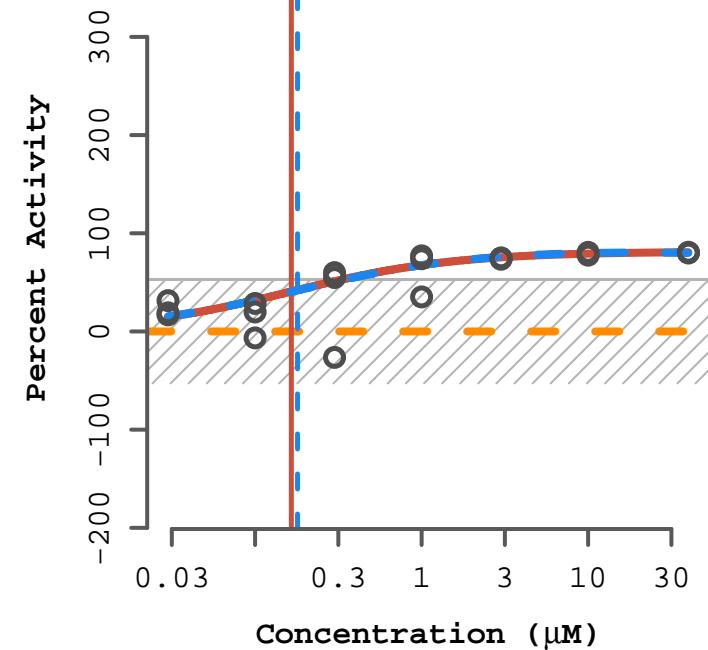
COFF: 52.9

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Trifloxystrobin

CHID: 32580 CASRN: 141517-21-7

SPID(S): TP0001414D11

M4ID: 30206875

HILL MODEL (in red):

	tp	ga	gw
val:	81.3	-0.782	0.883
sd:	4.12	0.134	0.236

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	83.7	-0.745	0.834	3.6	0.721
sd:	47.5	0.645	0.605	21.4	11.3

CNST

AIC: 225.96

PROB: 0

RMSE: 59.73

HILL

174.48

0.88

21.47

GNLS

178.44

0.12

21.36

MAX_MEAN: 80.3

MAX_MED: 80.1

BMAD: 17.6

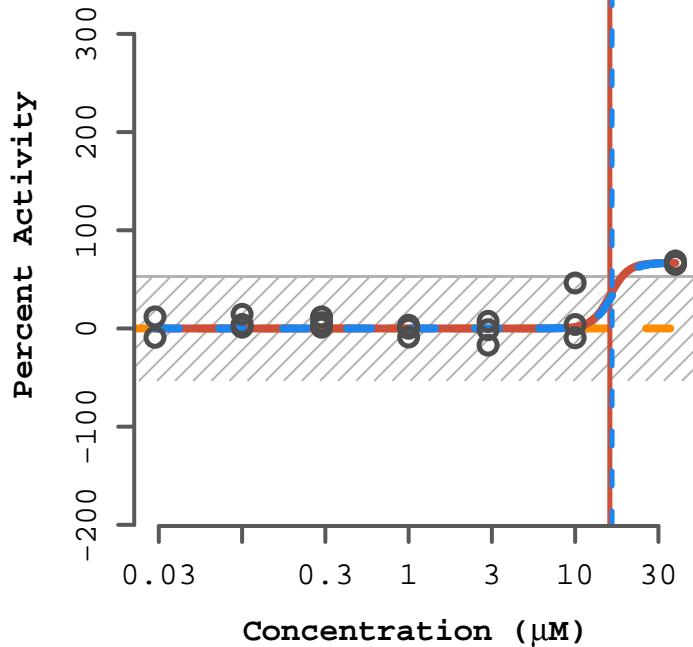
COFF: 52.9

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Pyriproxyfen

CHID: 32640 CASRN: 95737-68-1

SPID(S): TP0001411C01

M4ID: 30206919

HILL MODEL (in red):

	tp	ga	gw
val:	66.7	1.21	7.94
sd:	19.9	7.39	280

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	66.8	1.22	7.46	2.26	7.99
sd:	35.8	7.64	256	1290	15300

CNST

AIC: 188.17

PROB: 0

RMSE: 28.85

HILL

159.49

0.88

12.66

GNLS

163.49

0.12

12.66

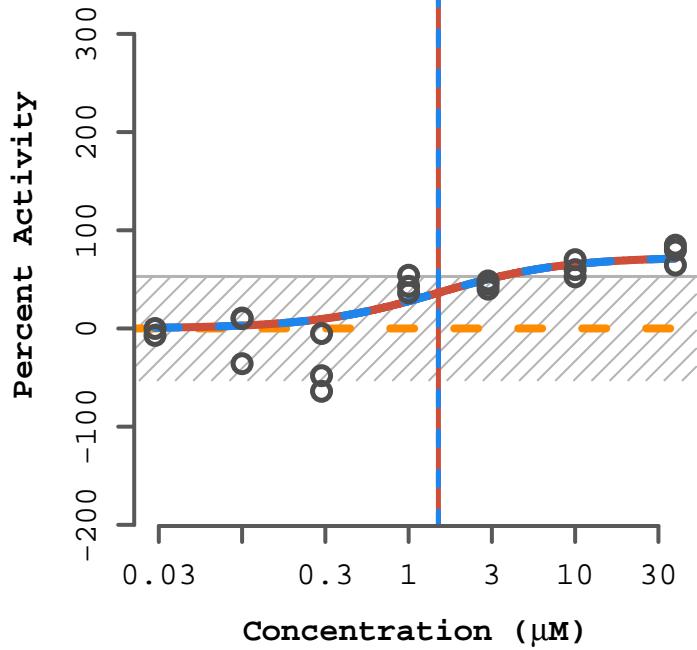
MAX_MEAN: 66.7

MAX_MED: 66

BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Esfenvalerate

CHID: 32667 CASRN: 66230-04-4

SPID(S): TP0001412D04

M4ID: 30206860

HILL MODEL (in red):

	tp	ga	gw
val:	72.7	0.179	1.17
sd:	14	0.299	0.616

GAIN-LOSS MODEL (in blue):

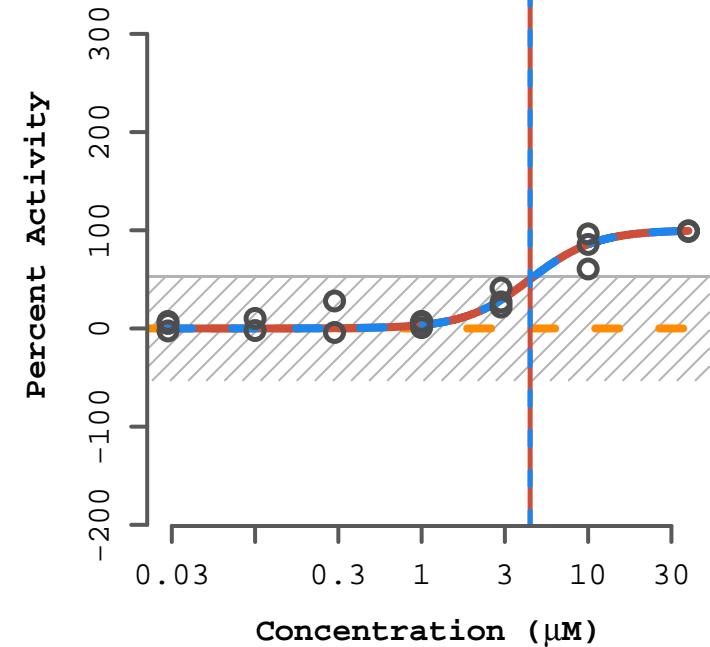
	tp	ga	gw	la	lw
val:	72.7	0.179	1.17	2.58	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	218.16	187.77	191.77
PROB:	0	0.88	0.12
RMSE:	49.54	24.79	24.79

MAX_MEAN: 76.4 MAX_MED: 79.9 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Buprofezin

CHID: 34401 CASRN: 69327-76-0

SPID(S): TP0001412H02

M4ID: 30206877

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.652	2.21
sd:	3.76	0.0514	0.458

GAIN-LOSS MODEL (in blue):

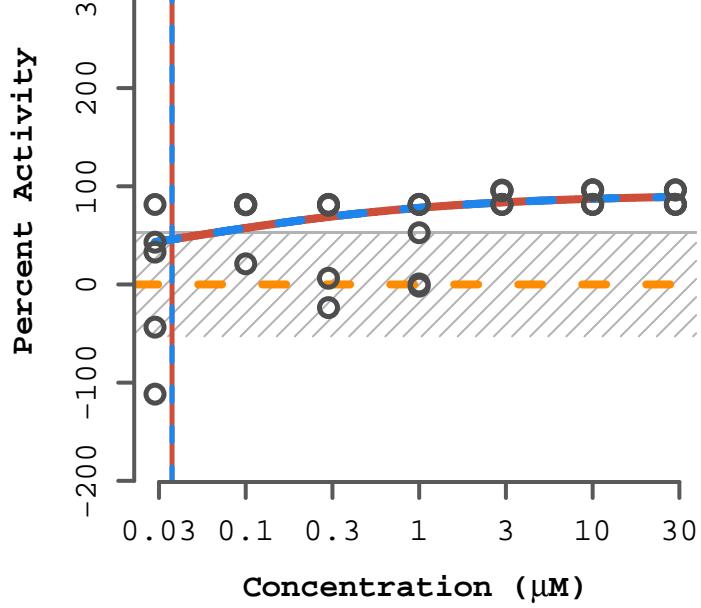
	tp	ga	gw	la	lw
val:	100	0.652	2.21	2.86	11.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	206.87	145.99	149.99
PROB:	0	0.88	0.12
RMSE:	53.21	10.14	10.14

MAX_MEAN: 99.2 MAX_MED: 99.4 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Emamectin benzoate
 CHID: 34566 CASRN: 155569-91-8
 SPID(S): EPAPLT0167H10
 M4ID: 30206815

HILL MODEL (in red):

	tp	ga	gw
val:	91.8	-1.42	0.529
sd:	13.8	0.432	0.418

GAIN-LOSS MODEL (in blue):

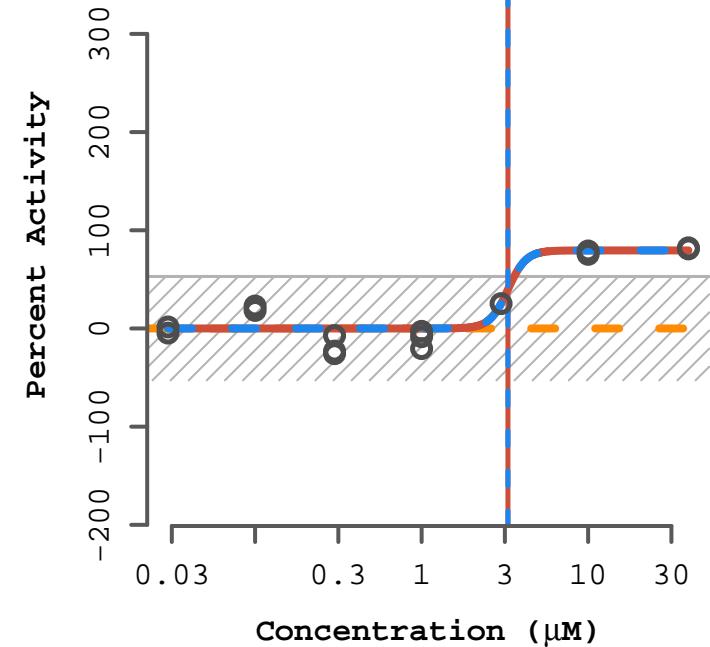
	tp	ga	gw	la	lw
val:	91.8	-1.42	0.529	2.15	14.4
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	694.27	373.48	377.48
PROB:	0	0.88	0.12
RMSE:	77.34	41.3	41.3

MAX_MEAN: 89 MAX_MED: 89 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Etoxazole

CHID: 34586 CASRN: 153233-91-1

SPID(S): TP0001411E02

M4ID: 30207225

HILL MODEL (in red):

	tp	ga	gw
val:	79.4	0.518	8
sd:	4.77	0.183	34.7

GAIN-LOSS MODEL (in blue):

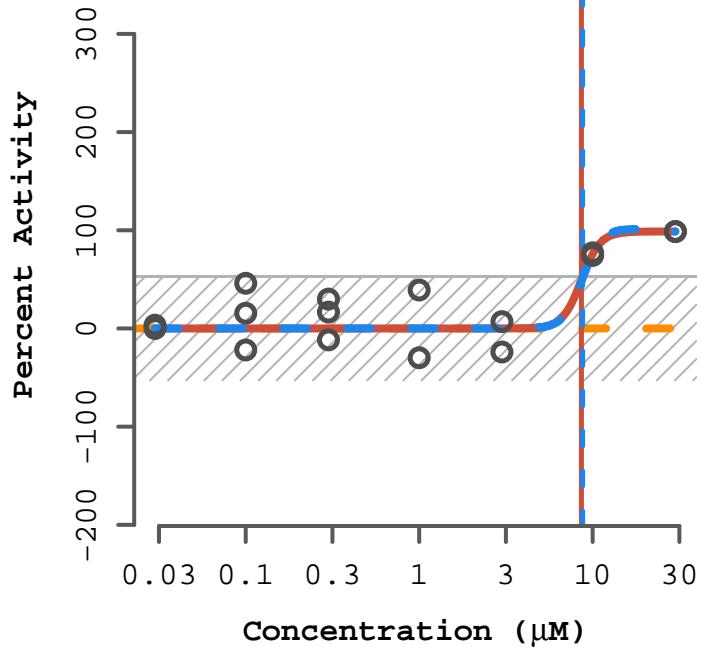
	tp	ga	gw	la	lw
val:	79.4	0.518	8	2.81	15.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	157.76	128.51	132.51
PROB:	0	0.88	0.12
RMSE:	43.6	13.28	13.28

MAX_MEAN: 81.6 MAX_MED: 81.6 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Fipronil

CHID: 34609 CASRN: 120068-37-3

SPID(S): EPAPLT0167B08

M4ID: 30206820

HILL MODEL (in red):

	tp	ga	gw
val:	98.7	0.935	8
sd:	10.9	0.234	28.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	102	0.942	8	1.84	4.06
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 172.22

PROB: 0

RMSE: 48.85

HILL

151.8

0.88

21.23

GNLS

155.8

0.12

21.23

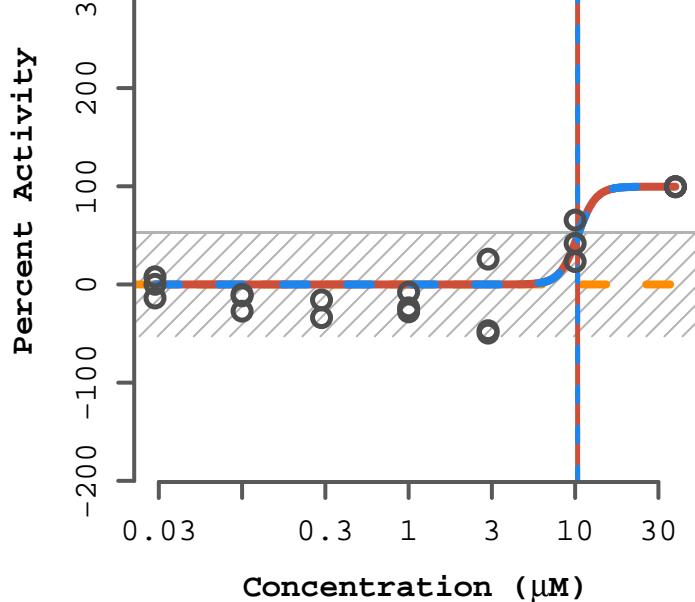
MAX_MEAN: 98.7

MAX_MED: 98.7

BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Fipronil

CHID: 34609 CASRN: 120068-37-3

SPID(S): TP0001412H03

M4ID: 30206924

HILL MODEL (in red):

tp	ga	gw
val: 99.6	1.01	8
sd: 9.66	0.0904	45.7

GAIN-LOSS MODEL (in blue):

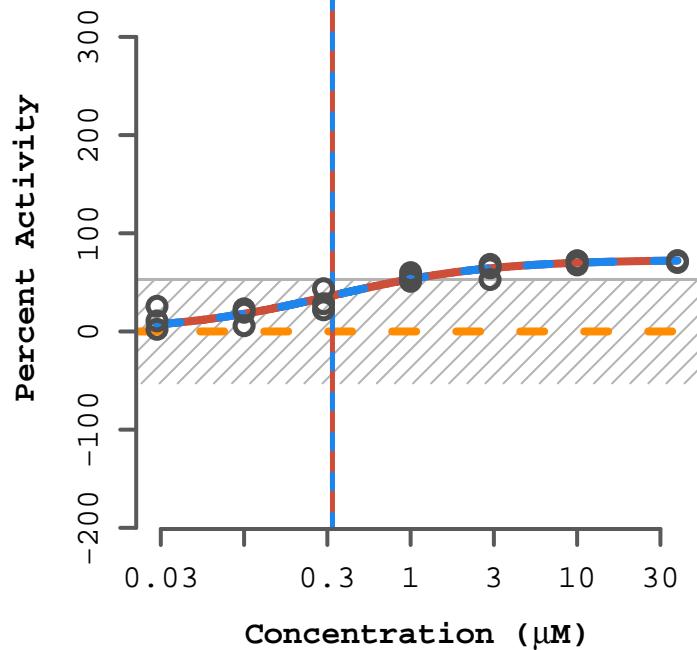
tp	ga	gw	la	lw
val: 99.6	1.01	8	3.48	5.66
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 213.49	190.58	194.58
PROB: 0	0.88	0.12
RMSE: 47.79	22.63	22.63

MAX_MEAN: 99.6 MAX_MED: 99.6 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Cyfluthrin

CHID: 35957 CASRN: 68359-37-5

SPID(S): TP0001411E12

M4ID: 30206857

HILL MODEL (in red):

	tp	ga	gw
val:	73.1	-0.469	0.915
sd:	3.14	0.0955	0.156

GAIN-LOSS MODEL (in blue):

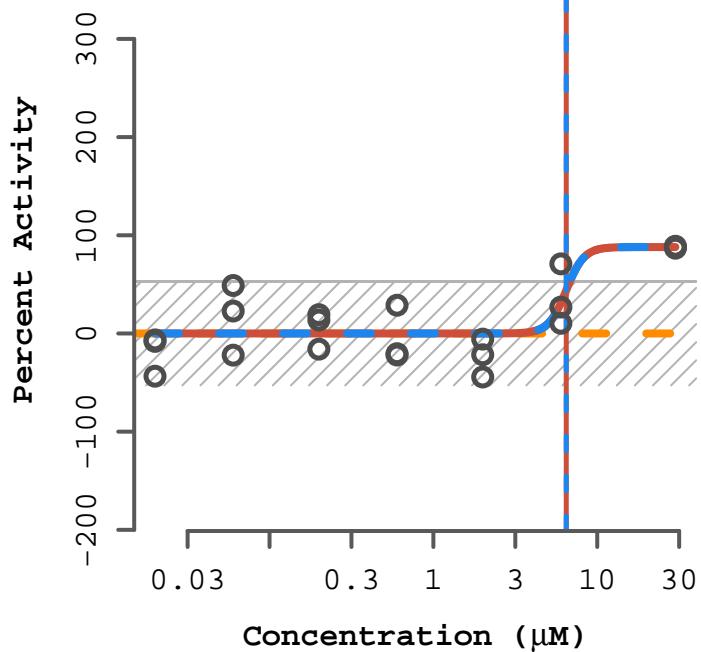
	tp	ga	gw	la	lw
val:	73.1	-0.469	0.915	3.32	12.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	219.03	143.61	147.61
PROB:	0	0.88	0.12
RMSE:	50.46	7.24	7.24

MAX_MEAN: 71.3 MAX_MED: 71.7 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 4-Hydroxytamoxifen

CHID: 37094 CASRN: 68392-35-8

SPID(S): TP0001411H06

M4ID: 30207188

HILL MODEL (in red):

	tp	ga	gw
val:	88	0.811	8
sd:	10.8	0.131	30

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	88	0.811	8	3.01	2.13
sd:	144	0.191	30.4	1220	1360

CNST

AIC: 220.42

PROB: 0

RMSE: 43.37

HILL

203.5

0.88

24.34

GNLS

207.5

0.12

24.34

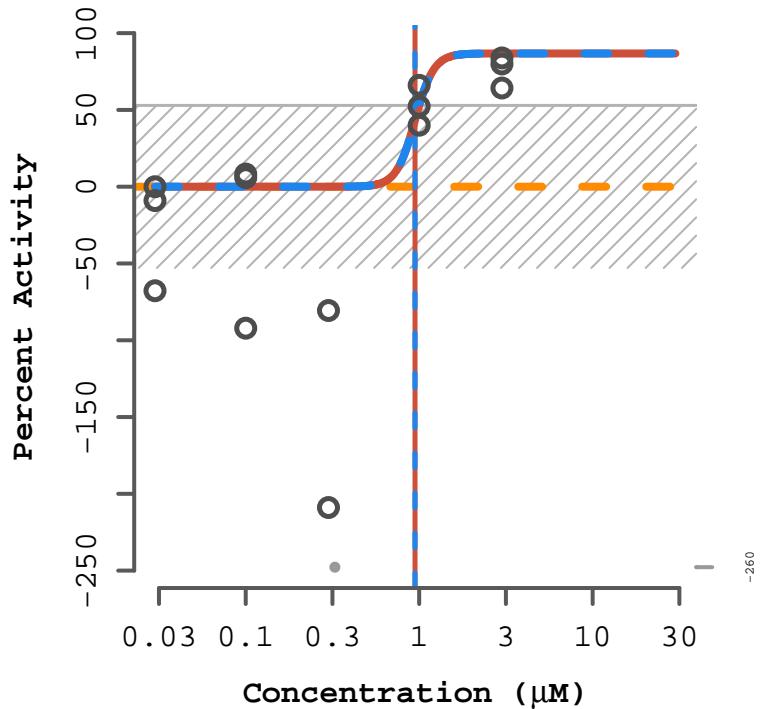
MAX_MEAN: 88

MAX_MED: 88.3

BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: tau-Fluvalinate

CHID: 37555 CASRN: 102851-06-9

SPID(S): EPAPLT0167G07

M4ID: 30206836 BRK

HILL MODEL (in red):

tp	ga	gw
val: 86.8	-0.0239	8
sd: 10.3	0.127	40.1

GAIN-LOSS MODEL (in blue):

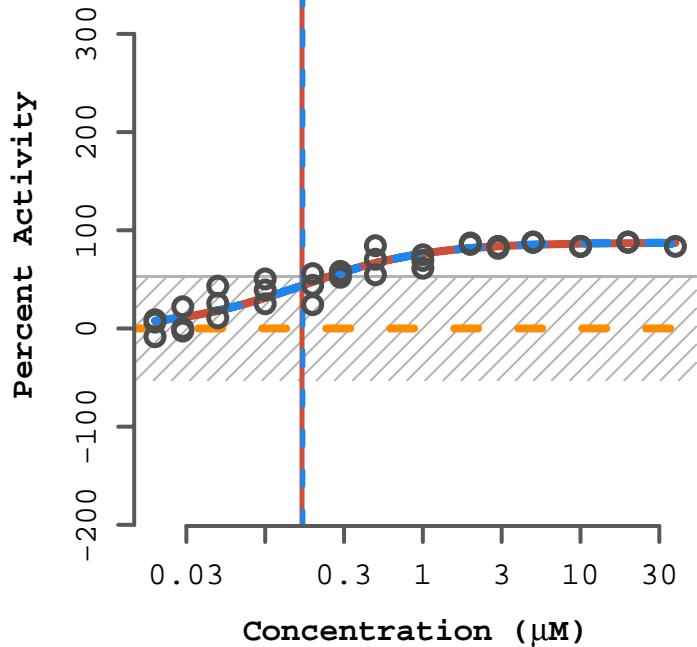
tp	ga	gw	la	lw
val: 86.8	-0.0239	8	3.46	3.95
sd: 10.3	0.127	40.2	2400	4750

CNST	HILL	GNLS
AIC: 243.38	228.19	232.19
PROB: 0	0.88	0.12
RMSE: 100.53	81.84	81.84

MAX_MEAN: 92.8 MAX_MED: 92.8 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Niclosamide

CHID: 40362 CASRN: 50-65-7

SPID(S): TP0001413D04

M4ID: 30207192

HILL MODEL (in red):

tp	ga	gw
val: 87.3	-0.767	1.09
sd: 2.13	0.0565	0.141

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 87.8	-0.761	1.08	1.69	15.1
sd: NaN	NaN	NaN	NaN	NaN

CNST

AIC: 456.99

PROB: 0

RMSE: 65.13

HILL

296.79

0.86

9.24

GNLS

300.43

0.14

9.22

MAX_MEAN: 87.9

MAX_MED: 88

BMAD: 17.6

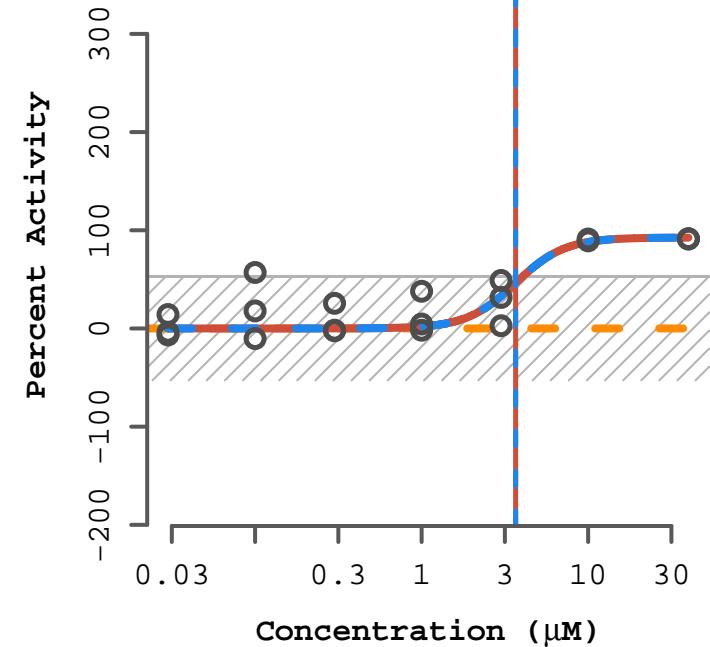
COFF: 52.9

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Octyl gallate

CHID: 40713 CASRN: 1034-01-1

SPID(S): TP0001413F06

M4ID: 30207099

HILL MODEL (in red):

	tp	ga	gw
val:	92.6	0.565	2.95
sd:	6.01	0.0764	1.81

GAIN-LOSS MODEL (in blue):

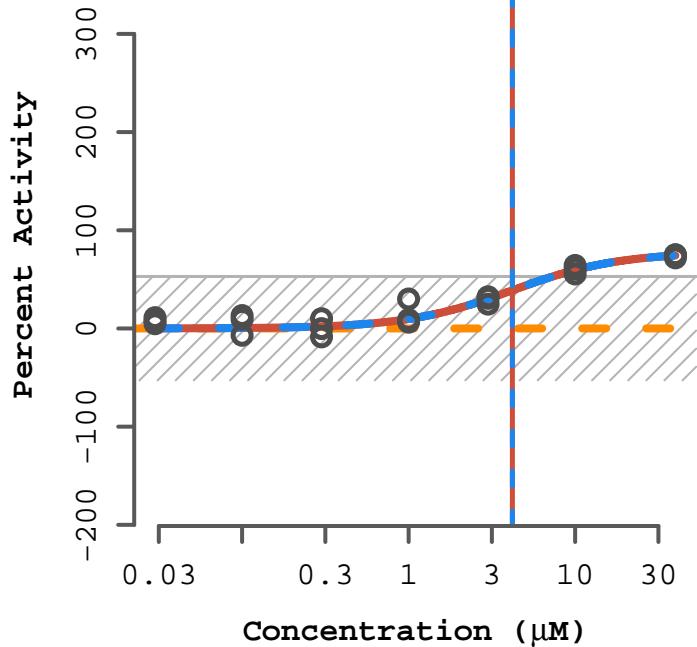
	tp	ga	gw	la	lw
val:	92.6	0.565	2.95	2.5	12
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	215.92	177.79	181.79
PROB:	0	0.88	0.12
RMSE:	50.36	18.84	18.84

MAX_MEAN: 91.3 MAX_MED: 91.3 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Mepanipyrim

CHID: 42121 CASRN: 110235-47-7

SPID(S): TP0001411D05

M4ID: 30207186

HILL MODEL (in red):

	tp	ga	gw
val:	77.7	0.623	1.36
sd:	5	0.0726	0.275

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	77.7	0.623	1.36	3.29	11.7
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	215.77	152	156
PROB:	0	0.88	0.12
RMSE:	38.8	7.5	7.5

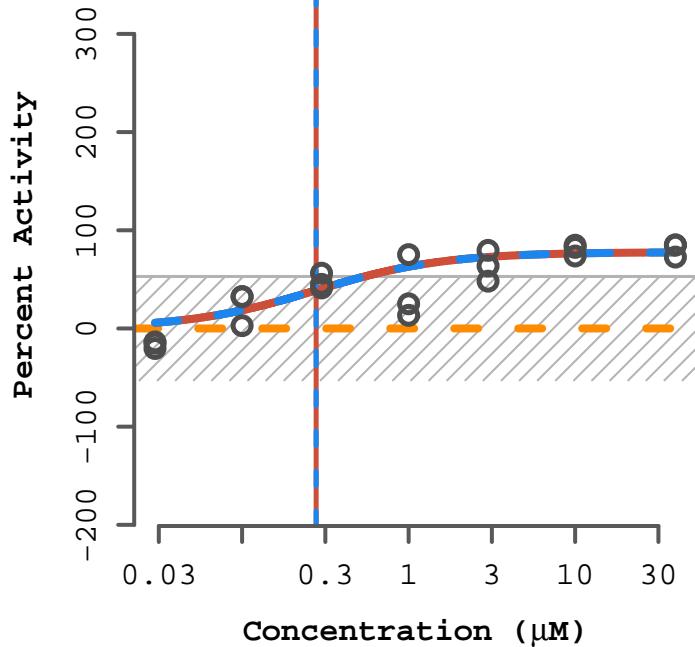
MAX_MEAN: 74

MAX_MED: 75.1

BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 2-tert-Butyl-4-ethylphenol
 CHID: 44581 CASRN: 96-70-8
 SPID(S): TP0001412D01
 M4ID: 30207021

HILL MODEL (in red):

	tp	ga	gw
val:	77.7	-0.555	1.13
sd:	9.26	0.325	0.788

GAIN-LOSS MODEL (in blue):

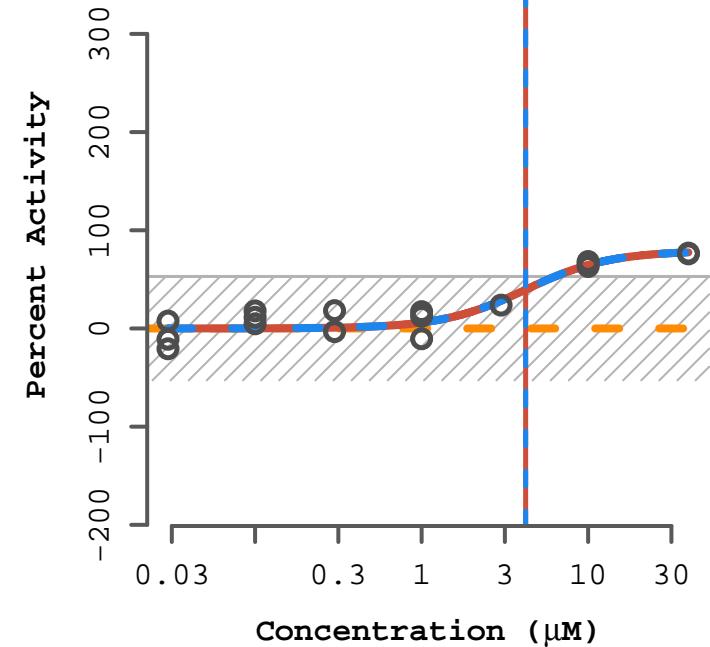
	tp	ga	gw	la	lw
val:	77.7	-0.555	1.13	2.89	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	234.82	190.68	194.68
PROB:	0	0.88	0.12
RMSE:	57.01	18.79	18.79

MAX_MEAN: 81 MAX_MED: 85.1 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Enadoline

CHID: 47258 CASRN: 124378-77-4

SPID(S): TP0001413C11

M4ID: 30207059

HILL MODEL (in red):

	tp	ga	gw
val:	79.1	0.625	1.73
sd:	7.29	0.101	0.713

GAIN-LOSS MODEL (in blue):

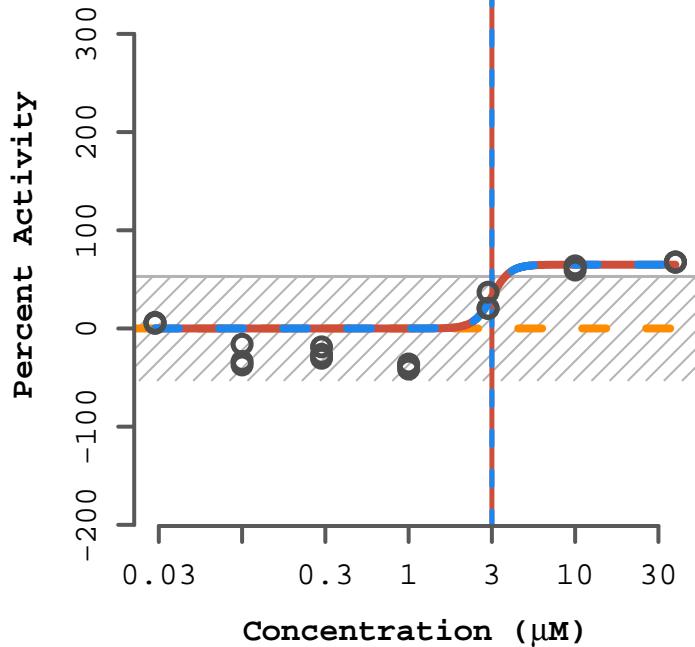
	tp	ga	gw	la	lw
val:	79.1	0.625	1.73	2.68	10.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	175.86	137.45	141.45
PROB:	0	0.88	0.12
RMSE:	40.06	10.48	10.48

MAX_MEAN: 76.4 MAX_MED: 76.4 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: CP-728663

CHID: 47283 CASRN: 368832-42-2

SPID(S): TP0001412A11

M4ID: 30207067

HILL MODEL (in red):

tp	ga	gw
val: 64.9	0.5	8
sd: 6.31	0.0858	26.9

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 64.9	0.5	8	2.78	8.5
sd: 6.31	0.0859	27	11500	82800

CNST

AIC: 221.44

PROB: 0

RMSE: 41.85

HILL

196.82

0.88

21.24

GNLS

200.82

0.12

21.24

MAX_MEAN: 67.7

MAX_MED: 67.7

BMAD: 17.6

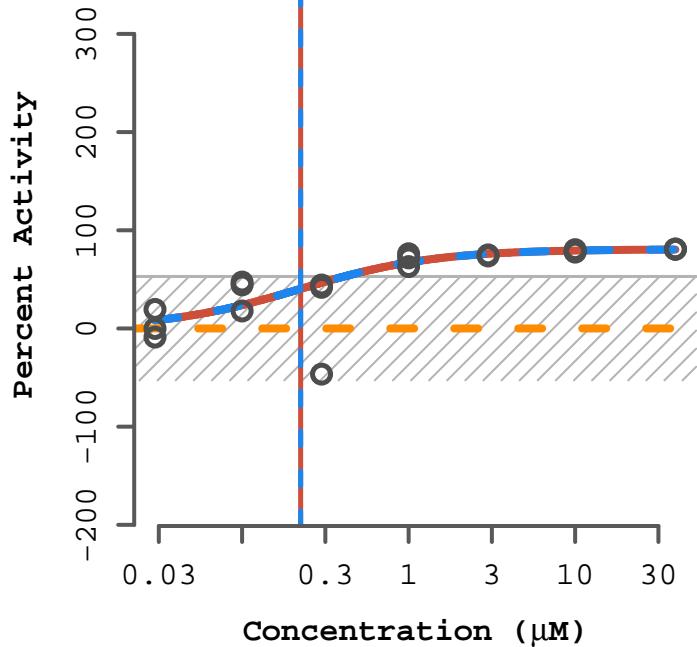
COFF: 52.9

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: UK-337312

CHID: 47288 CASRN: 203942-49-8

SPID(S): TP0001414D10

M4ID: 30207224

HILL MODEL (in red):

tp	ga	gw
val: 80.7	-0.648	1.08
sd: 3.19	0.106	0.262

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 80.7	-0.648	1.08	3.47	5.16
sd: 3.19	0.106	0.262	12300	33900

CNST

AIC: 227.21

PROB: 0

RMSE: 61.28

HILL

169.21

0.88

22.7

GNLS

173.21

0.12

22.7

MAX_MEAN: 80.8

MAX_MED: 80.8

BMAD: 17.6

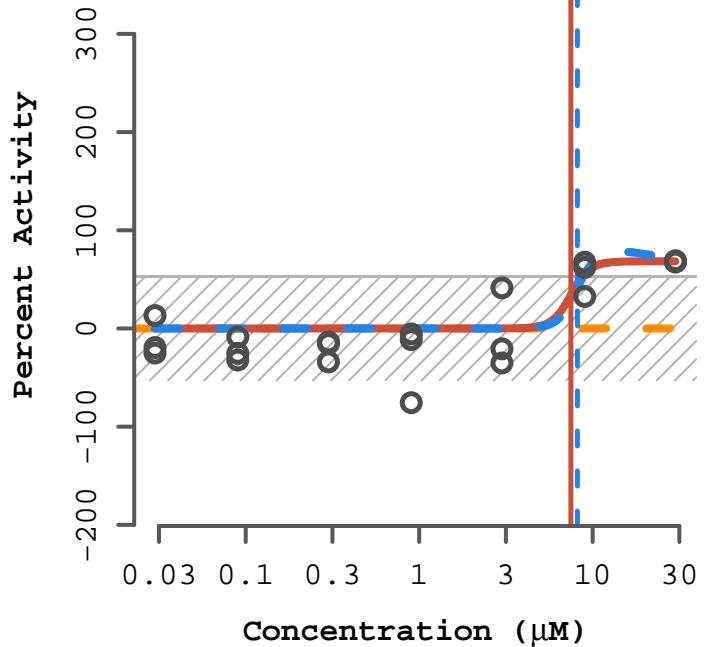
COFF: 52.9

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: SB236057A

CHID: 47320 CASRN: 180084-01-9

SPID(S): TP0001412C04

M4ID: 30207074

HILL MODEL (in red):

	tp	ga	gw
val:	68.4	0.875	8
sd:	10.6	0.206	19.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	82.5	0.912	8	1.8	2.12
sd:	621	1.18	29.7	16.6	78.9

CNST

AIC: 221.03

PROB: 0

RMSE: 42.13

HILL

204.35

0.88

26.25

GNLS

208.35

0.12

26.25

MAX_MEAN: 68.4

MAX_MED: 68.4

BMAD: 17.6

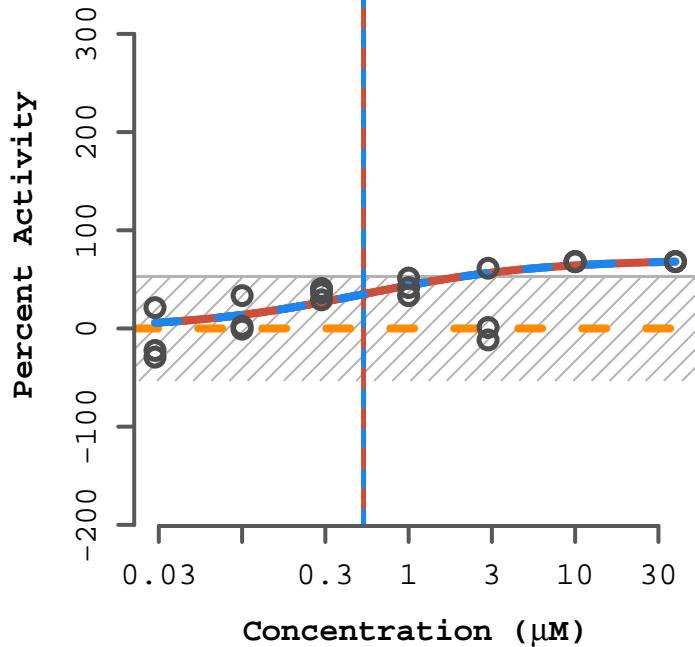
COFF: 52.9

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: MK-274

CHID: 47328 CASRN: NOCAS_47328

SPID(S): TP0001413C05

M4ID: 30207078

HILL MODEL (in red):

tp	ga	gw
val: 69.9	-0.271	0.833
sd: 9.43	0.284	0.36

GAIN-LOSS MODEL (in blue):

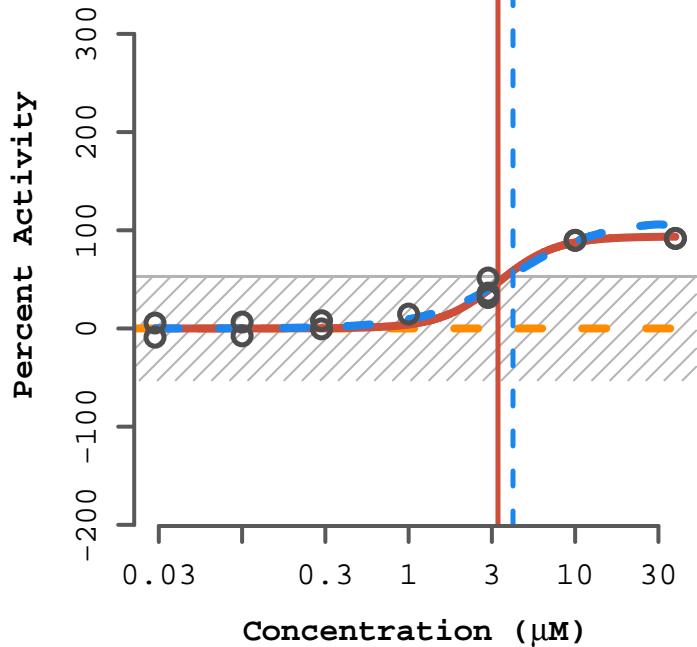
tp	ga	gw	la	lw
val: 69.9	-0.271	0.833	2.59	9.69
sd: 9.43	0.284	0.36	23000	226000

CNST	HILL	GNLS
AIC: 225.44	194.36	198.36
PROB: 0	0.88	0.12
RMSE: 45.77	23.12	23.12

MAX_MEAN: 68.1 MAX_MED: 68.1 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: SSR504734

CHID: 47348 CASRN: 742693-38-5

SPID(S): TP0001413H01

M4ID: 30207083

HILL MODEL (in red):

tp	ga	gw
val: 93.7	0.537	2.5
sd: 4.08	0.0407	0.924

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 110	0.627	1.65	1.65	17.6
sd: 19.3	0.127	0.513	0.00815	10

CNST

AIC: 153.03

PROB: 0

RMSE: 52.37

HILL

102.5

0.64

6.64

GNLS

103.67

0.36

6.01

MAX_MEAN: 91.8

MAX_MED: 91.8

BMAD: 17.6

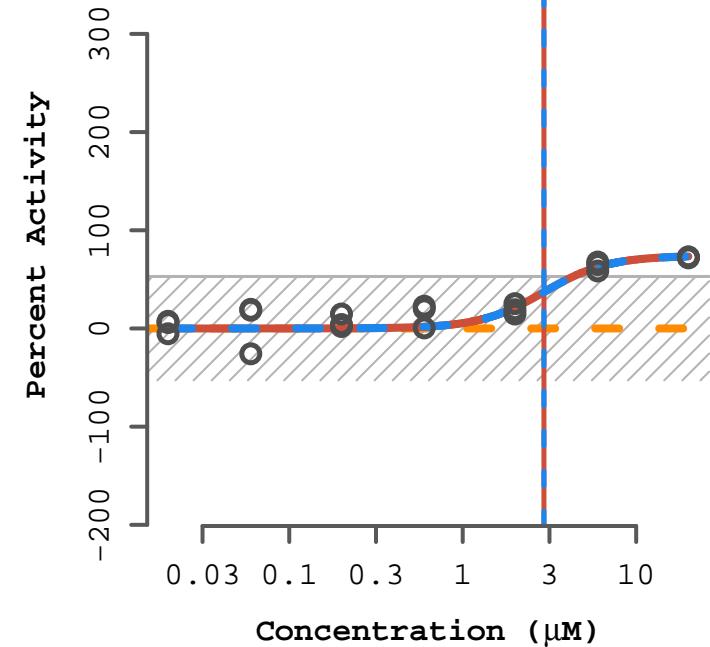
COFF: 52.9

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: SSR 241586 HCl

CHID: 47353 CASRN: NOCAS_47353

SPID(S): TP0001411F01

M4ID: 30207209

HILL MODEL (in red):

	tp	ga	gw
val:	74.1	0.468	2.35
sd:	5.29	0.0621	0.806

GAIN-LOSS MODEL (in blue):

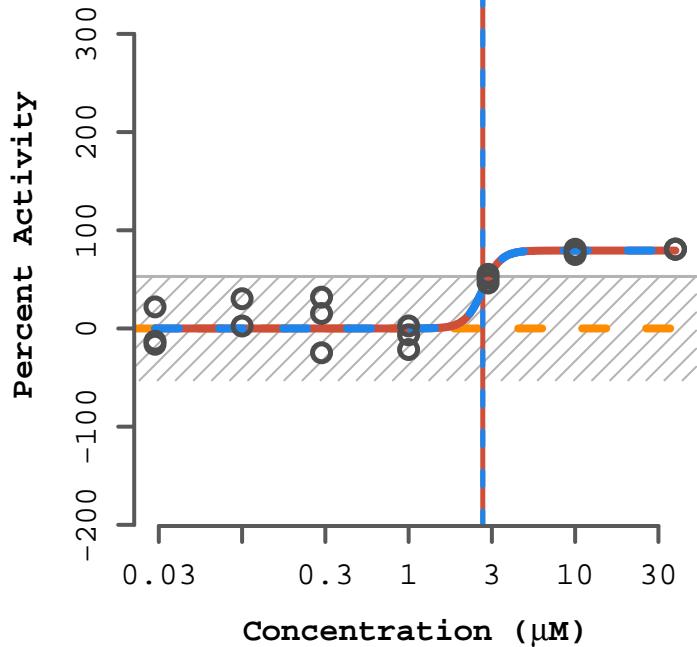
	tp	ga	gw	la	lw
val:	74.1	0.468	2.35	2.68	12.5
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	215.97	168.67	172.67
PROB:	0	0.88	0.12
RMSE:	38.99	11.22	11.22

MAX_MEAN: 72.5 MAX_MED: 72.8 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Volinanserin

CHID: 47363 CASRN: 139290-65-6

SPID(S): TP0001414E01

M4ID: 30207085

HILL MODEL (in red):

tp	ga	gw
val: 79.3	0.445	8
sd: 4.12	0.0679	16.6

GAIN-LOSS MODEL (in blue):

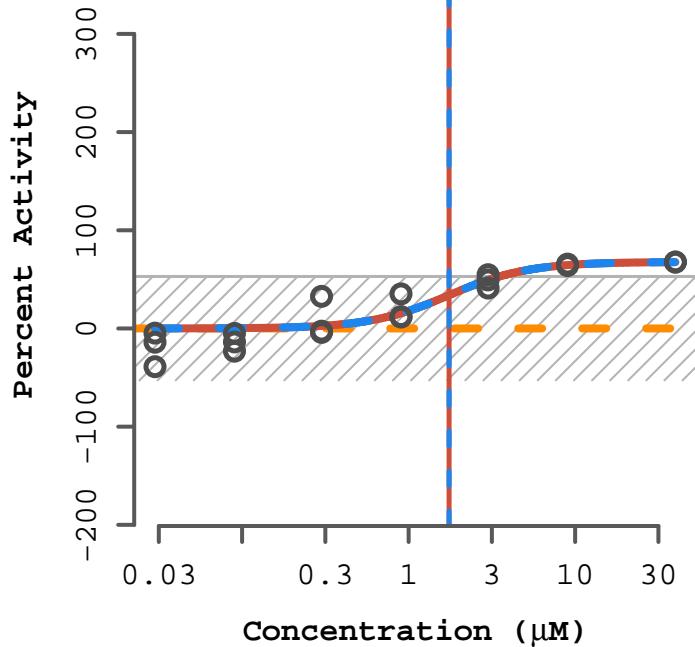
tp	ga	gw	la	lw
val: 79.3	0.445	8	2.89	6.33
sd: 4.12	0.068	16.6	1340	6600

CNST	HILL	GNLS
AIC: 217.38	171.85	175.85
PROB: 0	0.88	0.12
RMSE: 49.89	14.62	14.62

MAX_MEAN: 80.8 MAX_MED: 80.8 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: SSR 103800

CHID: 47364 CASRN: 1075752-90-7

SPID(S): TP0001412A10

M4ID: 30207086

HILL MODEL (in red):

	tp	ga	gw
val:	67.8	0.243	1.83
sd:	5.44	0.1	0.51

GAIN-LOSS MODEL (in blue):

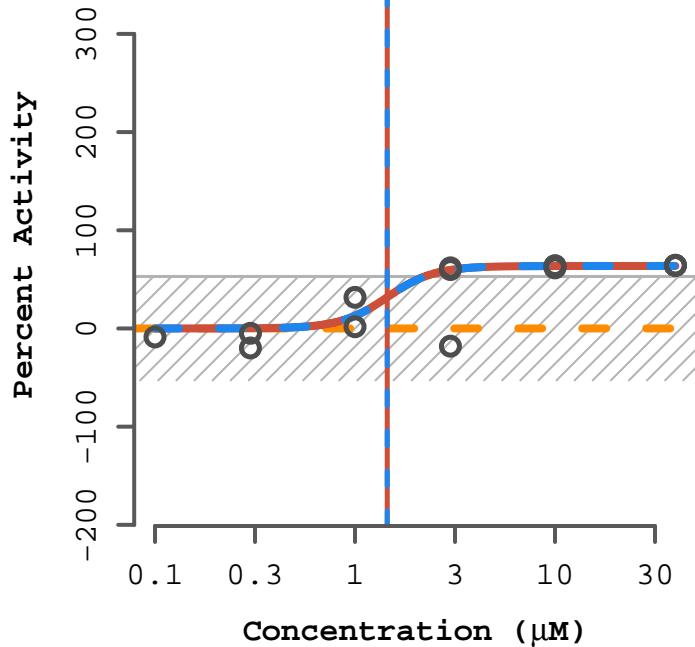
	tp	ga	gw	la	lw
val:	67.8	0.243	1.83	2.53	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	197.78	161.21	165.21
PROB:	0	0.88	0.12
RMSE:	39.61	14.52	14.52

MAX_MEAN: 67.7 MAX_MED: 67.7 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: SAR102779

CHID: 47387 CASRN: NOCAS_47387

SPID(S): TP0001411C05

M4ID: 30207207

HILL MODEL (in red):

	tp	ga	gw
val:	63.6	0.161	3.7
sd:	3.04	0.144	1.82

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	63.6	0.161	3.7	3.24	7.86
sd:	3.04	0.144	1.82	807000	3730000

CNST

AIC: 153.67

PROB: 0

RMSE: 48.97

HILL

122.66

0.88

22.37

GNLS

126.66

0.12

22.37

MAX_MEAN: 64.3

MAX_MED: 64.3

BMAD: 17.6

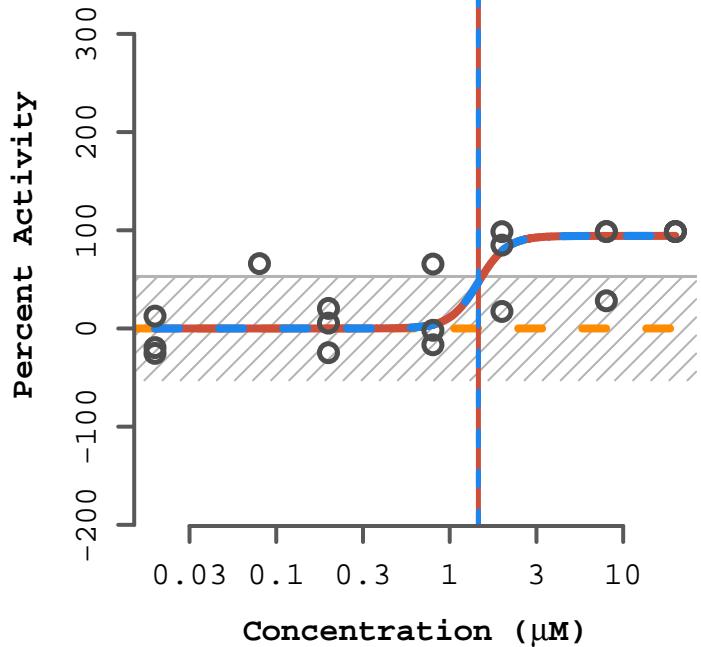
COFF: 52.9

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Flubendiamide

CHID: 47672 CASRN: 272451-65-7

SPID(S): EPAPLT0167F09

M4ID: 30206821

HILL MODEL (in red):

	tp	ga	gw
val:	94.3	0.165	5.24
sd:	9.77	0.16	5.69

GAIN-LOSS MODEL (in blue):

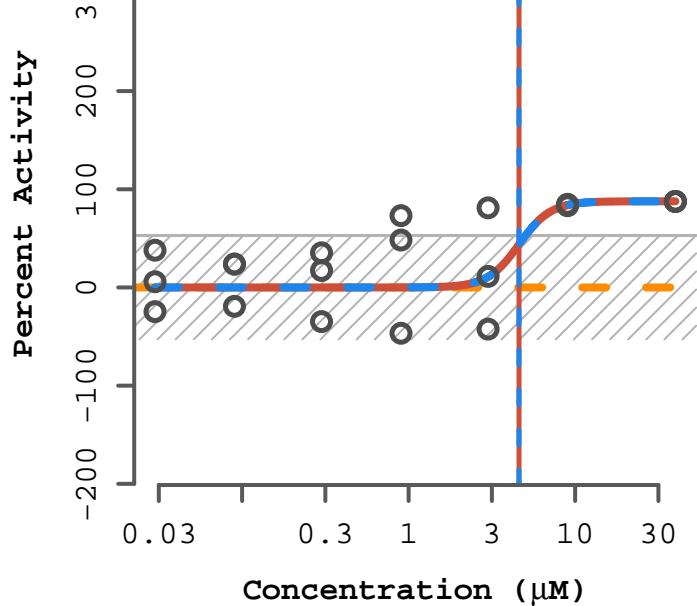
	tp	ga	gw	la	lw
val:	94.3	0.165	5.24	2.83	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	216.13	192.77	196.77
PROB:	0	0.88	0.12
RMSE:	64.06	32.07	32.07

MAX_MEAN: 98.7 MAX_MED: 98.7 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Fabezetron hydrochloride
CHID: 48168 CASRN: 129299-90-7
SPID(S): TP0001412D09
M4ID: 30207184

HILL MODEL (in red):

tp	ga	gw
val: 87.8	0.663	4.59
sd: 14.2	0.251	5.55

GAIN-LOSS MODEL (in blue):

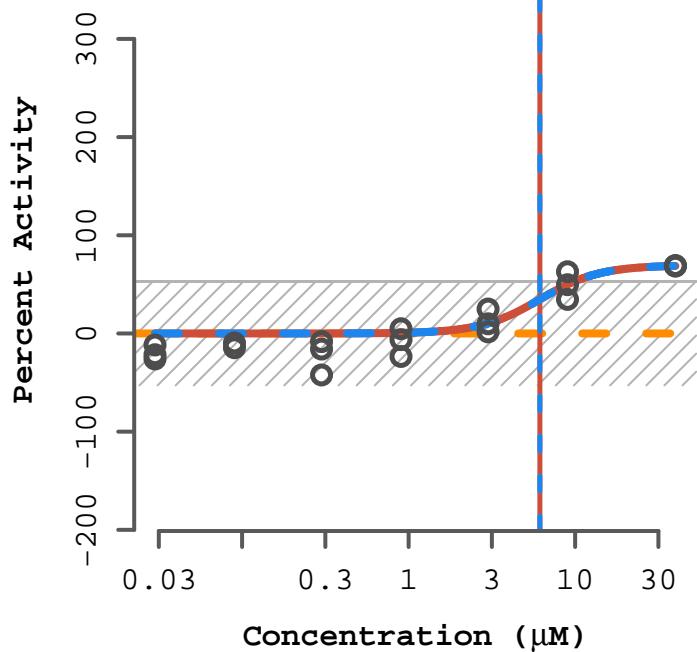
tp	ga	gw	la	lw
val: 87.8	0.663	4.58	2.12	5.45
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 234.64	216.28	220.28
PROB: 0	0.88	0.12
RMSE: 57.29	33.78	33.78

MAX_MEAN: 87.6 MAX_MED: 87.6 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: PharmaGSID_48511

CHID: 48511 CASRN: 1062243-51-9

SPID(S): TP0001414H09

M4ID: 30207190

HILL MODEL (in red):

tp	ga	gw
val: 69.5	0.788	2.44
sd: 7.19	0.106	0.907

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 69.5	0.788	2.44	2.13	11.5
sd: 7.19	0.106	0.907	216	4710

CNST

AIC: 203.9

PROB: 0

RMSE: 36.67

HILL

175.4

0.88

15.84

GNLS

179.4

0.12

15.84

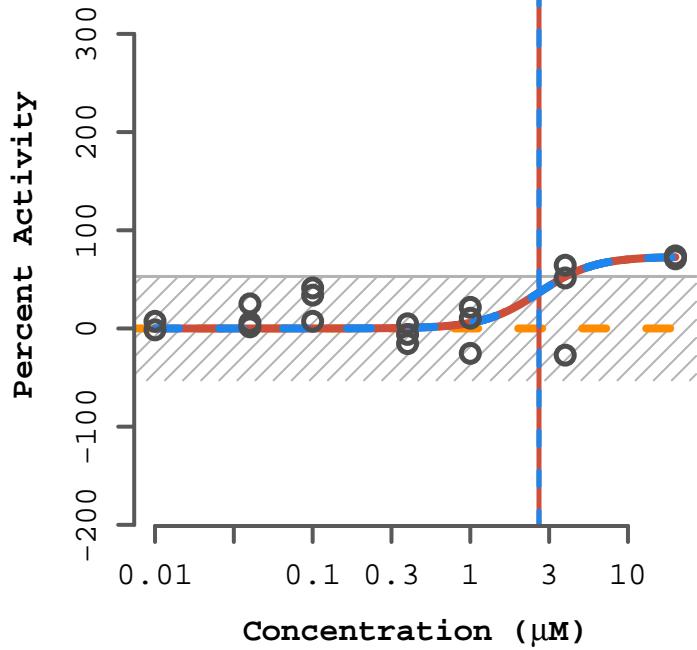
MAX_MEAN: 68.9

MAX_MED: 69

BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: HMR1171 trifluoroacetate (1:1)

CHID: 48522 CASRN: NOCAS_48522

SPID(S): TP0001413F03

M4ID: 30207193

HILL MODEL (in red):

	tp	ga	gw
val:	73.2	0.436	2.47
sd:	7.98	0.147	1.48

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	73.2	0.436	2.47	1.85	12.3
sd:	7.99	0.147	1.48	878	19600

CNST

AIC: 204.66

PROB: 0

RMSE: 37.77

HILL

186.18

0.88

24.19

GNLS

190.18

0.12

24.19

MAX_MEAN: 72.7

MAX_MED: 73.2

BMAD: 17.6

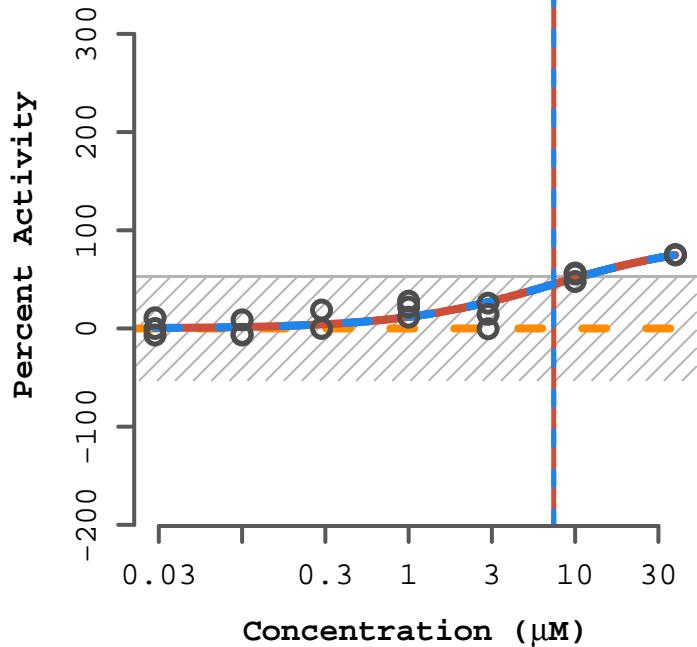
COFF: 52.9

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Bisphenol A

CHID: 20182 CASRN: 80-05-7

SPID(S): TP0001411D06

M4ID: 30207191

HILL MODEL (in red):

	tp	ga	gw
val:	90.1	0.871	0.946
sd:	13.8	0.184	0.271

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	90.1	0.871	0.946	2.22	13.8
sd:	13.8	0.184	0.271	1580	35400

CNST

AIC: 203.94

PROB: 0

RMSE: 37.68

HILL

154.75

0.88

9.68

GNLS

158.75

0.12

9.68

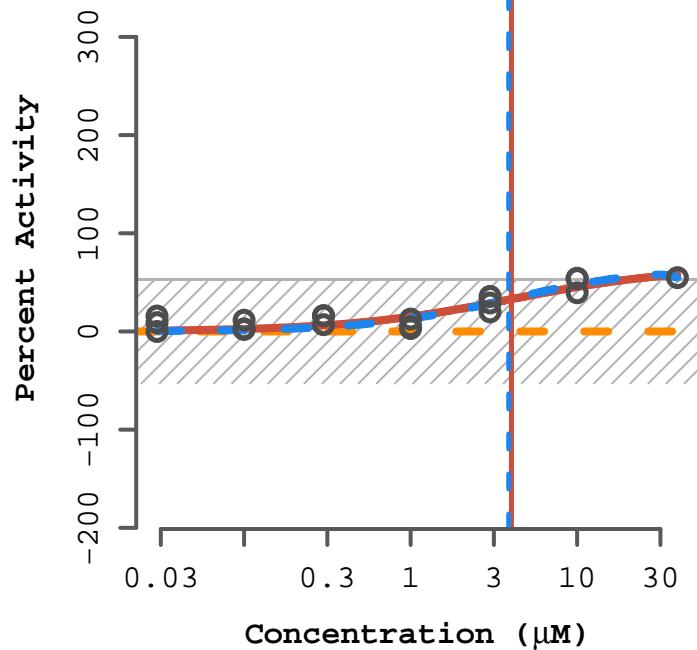
MAX_MEAN: 75.1

MAX_MED: 75.1

BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Benzyl butyl phthalate
CHID: 20205 CASRN: 85-68-7
SPID(S): TP0001413E05
M4ID: 30207203

HILL MODEL (in red):

	tp	ga	gw
val:	65.8	0.605	0.871
sd:	17.2	0.323	0.529

GAIN-LOSS MODEL (in blue):

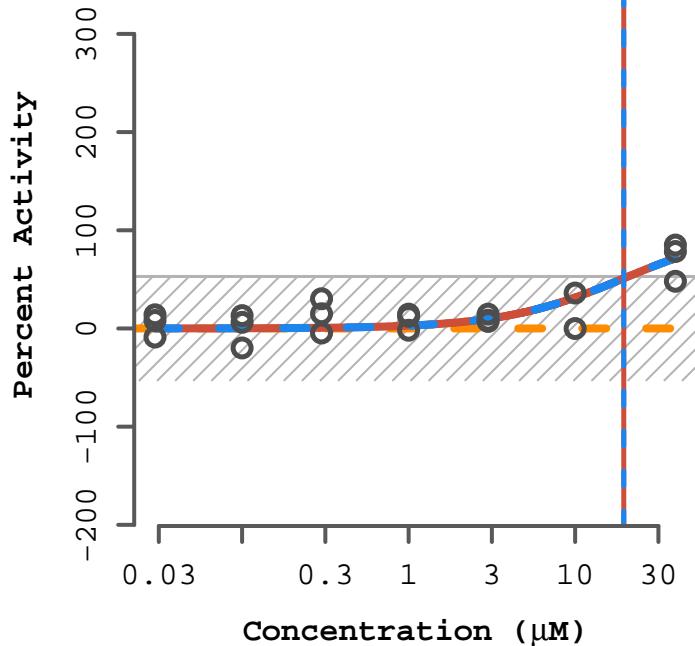
	tp	ga	gw	la	lw
val:	65.8	0.589	1.03	1.75	6.89
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	181.84	142.39	145.94
PROB:	0	0.86	0.14
RMSE:	27.29	7.75	7.71

MAX_MEAN: 54.8 MAX_MED: 54.8 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: Dinoseb

CHID: 20207 CASRN: 88-85-7

SPID(S): TP0001412C11

M4ID: 30207051

HILL MODEL (in red):

	tp	ga	gw
val:	102	1.29	1.19
sd:	42.7	0.367	0.544

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	102	1.29	1.19	2.97	8.32
sd:	42.7	0.367	0.544	58200	356000

CNST

AIC: 192.76

PROB: 0

RMSE: 31.46

HILL

172.45

0.88

14.37

GNLS

176.45

0.12

14.37

MAX_MEAN: 70.5

MAX_MED: 78.4

BMAD: 17.6

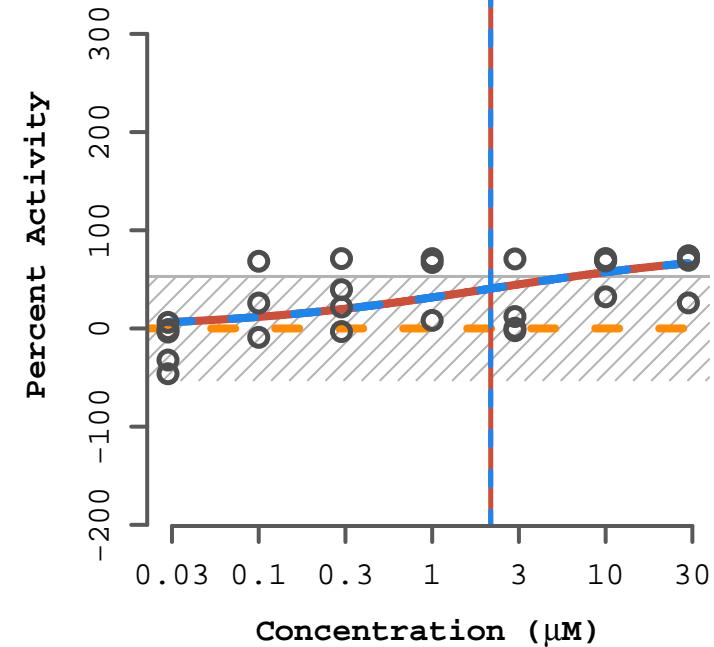
COFF: 52.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Butylated hydroxyanisole
CHID: 20215 CASRN: 25013-16-5
SPID(S): EPAPLT0167B11
M4ID: 30206808

HILL MODEL (in red):

tp	ga	gw
val: 81.1	0.338	0.576
sd: 52.7	1.5	0.421

GAIN-LOSS MODEL (in blue):

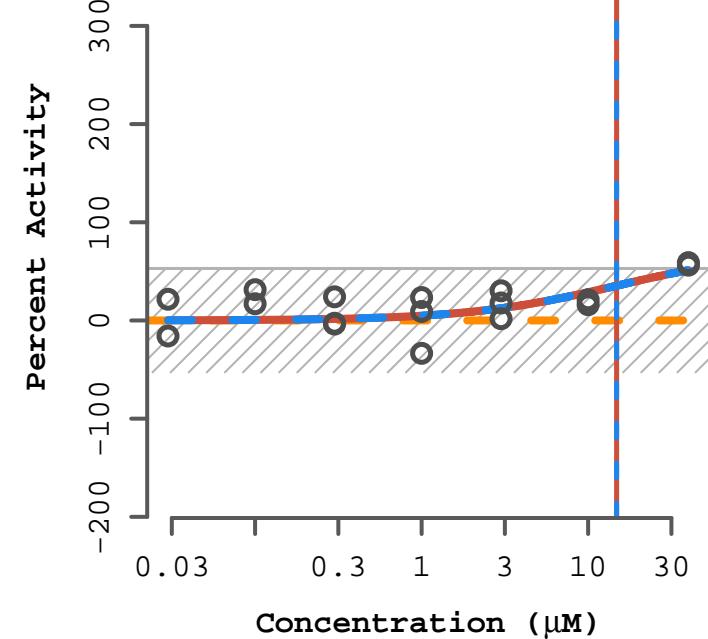
tp	ga	gw	la	lw
val: 81.1	0.337	0.576	2.79	5.75
sd: 52.7	1.5	0.421	2130	9310

CNST	HILL	GNLS
AIC: 315.41	287.83	291.83
PROB: 0	0.88	0.12
RMSE: 50.1	28.72	28.72

MAX_MEAN: 64.3 MAX_MED: 71.3 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Carbaryl

CHID: 20247 CASRN: 63-25-2

SPID(S): TP0001414F07

M4ID: 30206897

HILL MODEL (in red):

	tp	ga	gw
val:	70.7	1.17	0.968
sd:	30.7	0.452	0.653

GAIN-LOSS MODEL (in blue):

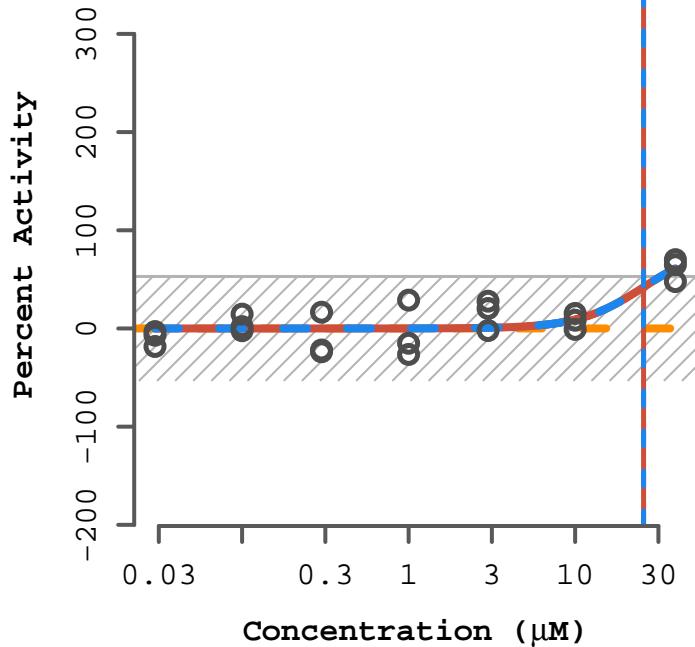
	tp	ga	gw	la	lw
val:	70.7	1.17	0.968	2.89	10.3
sd:	30.7	0.452	0.652	112000	756000

	CNST	HILL	GNLS
AIC:	164.27	154.57	158.57
PROB:	0.01	0.87	0.12
RMSE:	27.59	17.3	17.3

MAX_MEAN: 57.6 MAX_MED: 57.6 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Dicloran

CHID: 20426 CASRN: 99-30-9

SPID(S): TP0001412F12

M4ID: 30207013

HILL MODEL (in red):

	tp	ga	gw
val:	84.1	1.41	2.24
sd:	112	0.714	2.91

GAIN-LOSS MODEL (in blue):

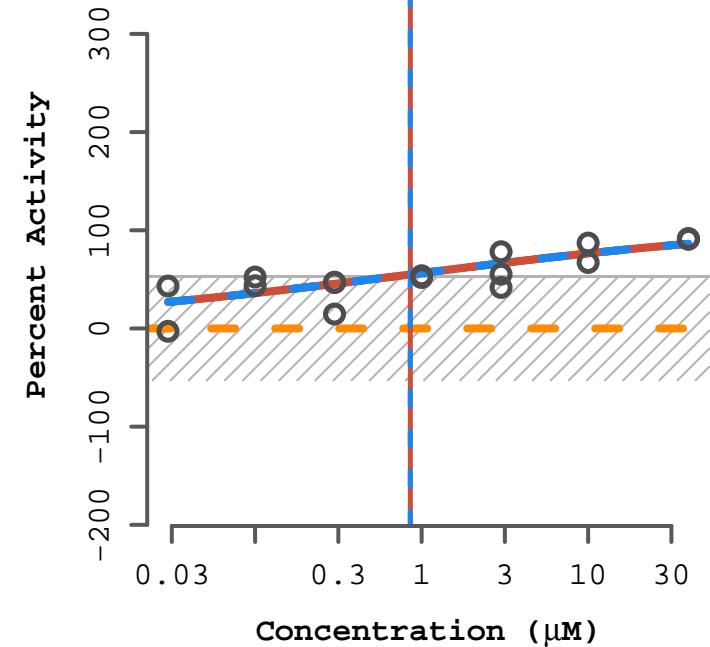
	tp	ga	gw	la	lw
val:	84.1	1.41	2.24	3.17	9.41
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	200.83	185.93	189.93
PROB:	0	0.88	0.12
RMSE:	28.12	15.79	15.79

MAX_MEAN: 60.9 MAX_MED: 65 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Dicofol

CHID: 20450 CASRN: 115-32-2

SPID(S): TP0001414C12

M4ID: 30206928

HILL MODEL (in red):

tp	ga	gw
val: 110	-0.0677	0.335
sd: 24.8	0.665	0.12

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 110	-0.0681	0.336	3.6	4.44
sd: 24.8	0.666	0.12	2590	5740

CNST

AIC: 193.54

PROB: 0

RMSE: 61.7

HILL

147.74

0.88

14.53

GNLS

151.74

0.12

14.54

MAX_MEAN: 91.2

MAX_MED: 91.3

BMAD: 17.6

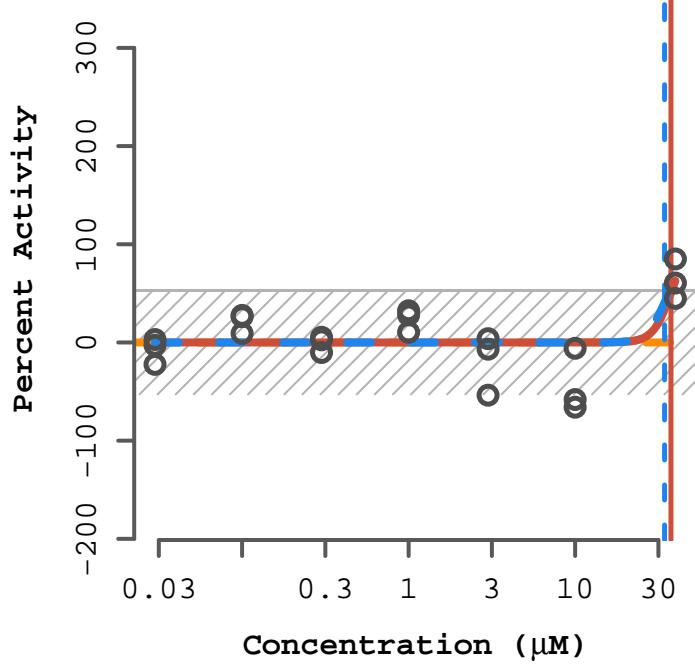
COFF: 52.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): TP0001413H09

M4ID: 30206913

HILL MODEL (in red):

	tp	ga	gw
val:	101	1.58	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	81.8	1.54	8	2.56	2.9
sd:	1410	3.93	35.7	125	381

CNST

AIC: 212.81

PROB: 0.02

RMSE: 36.35

HILL

205.65

0.86

27.3

GNLS

209.65

0.12

27.3

MAX_MEAN: 63.5

MAX_MED: 60.5

BMAD: 17.6

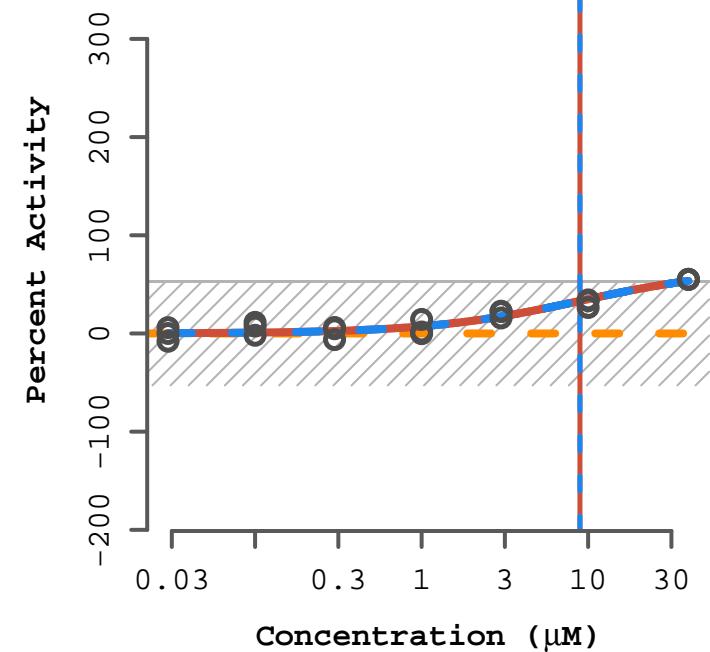
COFF: 52.9

HIT-CALL: 1

FITC: 42

ACTP: 0.98

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Fenthion

CHID: 20620 CASRN: 55-38-9

SPID(S): TP0001414A03

M4ID: 30206909

HILL MODEL (in red):

	tp	ga	gw
val:	66.2	0.951	0.956
sd:	9.83	0.178	0.211

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	66.2	0.951	0.956	2.81	7.34
sd:	9.82	0.178	0.211	1400	8500

CNST

AIC: 197.45

PROB: 0

RMSE: 25.79

HILL

141.88

0.88

5.5

GNLS

145.88

0.12

5.5

MAX_MEAN: 55.2

MAX_MED: 55.2

BMAD: 17.6

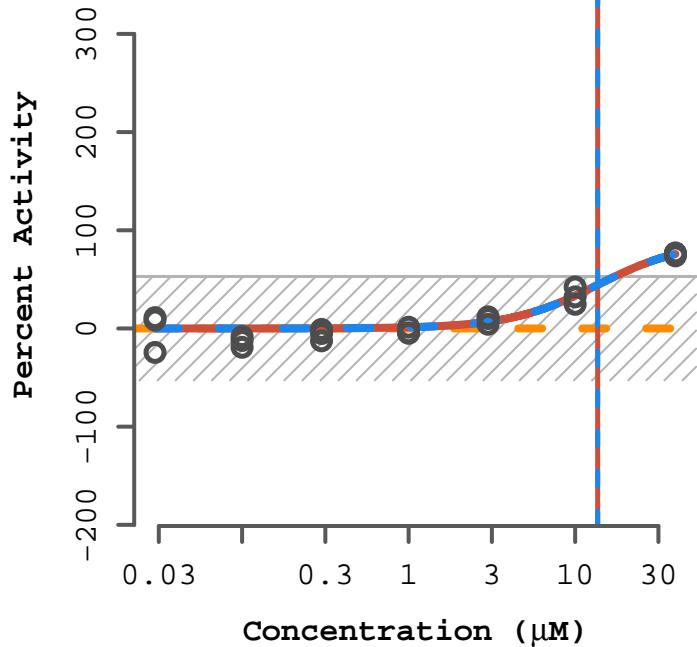
COFF: 52.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 4-Hexylresorcinol
CHID: 20699 CASRN: 136-77-6
SPID(S): TP0001412G05
M4ID: 30206967

HILL MODEL (in red):

tp	ga	gw
val: 88.8	1.14	1.64
sd: 15.3	0.153	0.511

GAIN-LOSS MODEL (in blue):

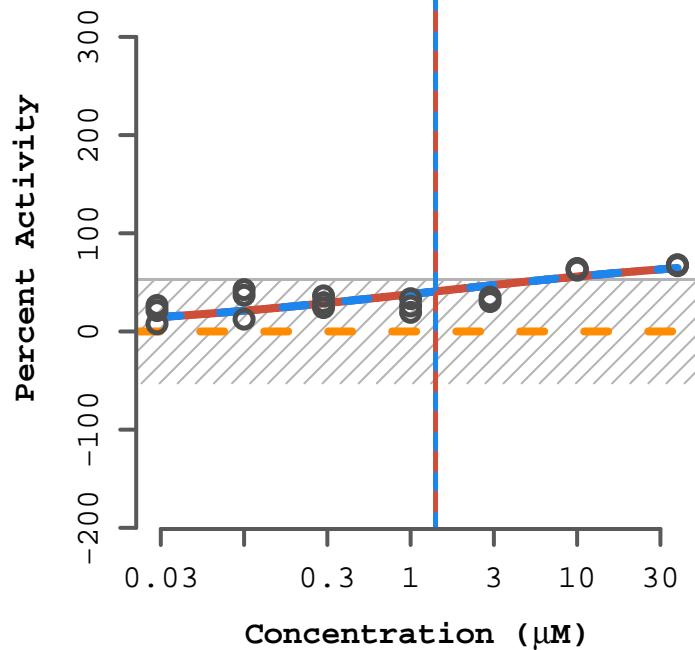
tp	ga	gw	la	lw
val: 88.8	1.14	1.64	3.19	4.63
sd: 15.3	0.153	0.511	2590	7560

CNST	HILL	GNLS
AIC: 204.97	161.41	165.41
PROB: 0	0.88	0.12
RMSE: 32.78	9.37	9.37

MAX_MEAN: 75.8 MAX_MED: 76.7 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Kepone

CHID: 20770 CASRN: 143-50-0

SPID(S): TP0001413C06

M4ID: 30206981

HILL MODEL (in red):

	tp	ga	gw
val:	81.5	0.15	0.398
sd:	14.4	0.479	0.0961

GAIN-LOSS MODEL (in blue):

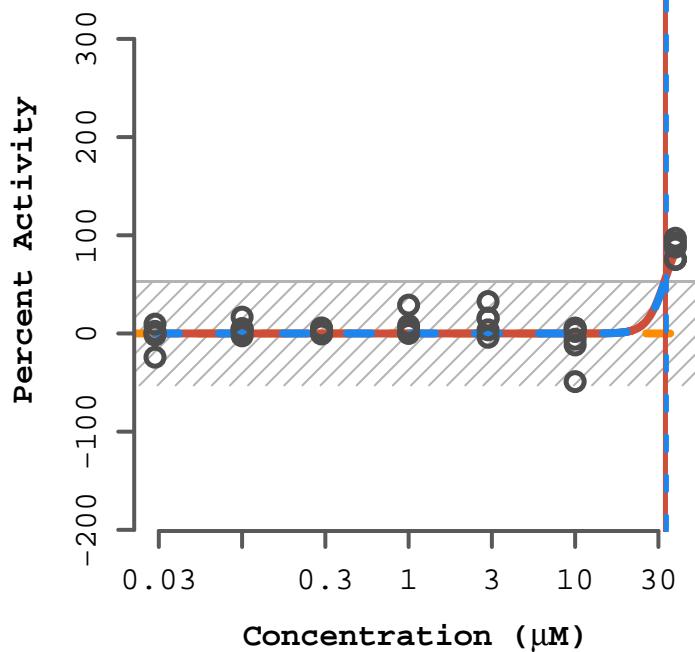
	tp	ga	gw	la	lw
val:	81.5	0.15	0.398	2.37	11.2
sd:	14.4	0.479	0.0961	762	11100

	CNST	HILL	GNLS
AIC:	212.58	161.13	165.13
PROB:	0	0.88	0.12
RMSE:	43.25	10.53	10.53

MAX_MEAN: 67.5 MAX_MED: 67.7 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Mercuric chloride

CHID: 20811 CASRN: 7487-94-7

SPID(S): TP0001413F02

M4ID: 30207114

HILL MODEL (in red):

	tp	ga	gw
val:	112	1.54	7.8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

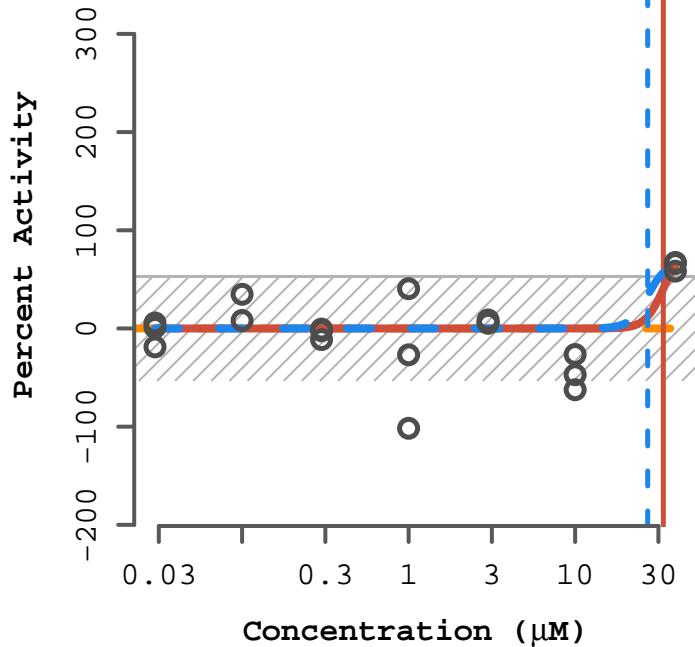
	tp	ga	gw	la	lw
val:	115	1.55	7.76	3.26	17.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	353.49	288.88	292.88
PROB:	0	0.88	0.12
RMSE:	36.89	13.61	13.61

MAX_MEAN: 84 MAX_MED: 81.9 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Methoxychlor

CHID: 20827 CASRN: 72-43-5

SPID(S): TP0001413G10

M4ID: 30207177

HILL MODEL (in red):

	tp	ga	gw
val:	80.8	1.53	8
sd:	676	2.08	29.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	67	1.44	7.99	3.15	1.66
sd:	51.6	0.697	16.3	30.9	33.2

CNST

AIC: 207.49

PROB: 0.02

RMSE: 41.09

HILL

199.89

0.86

32.78

GNLS

203.9

0.12

32.78

MAX_MEAN: 64

MAX_MED: 66.1

BMAD: 17.6

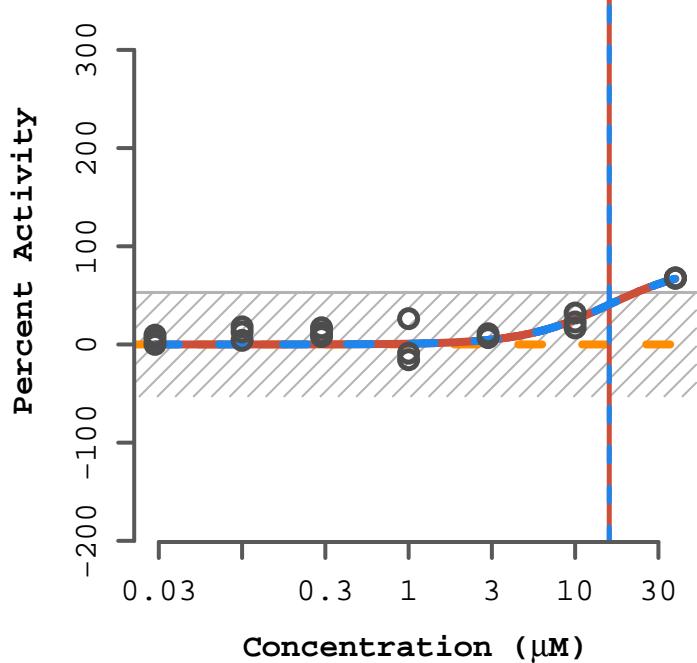
COFF: 52.9

HIT-CALL: 1

FITC: 42

ACTP: 0.98

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 4,4'-Diamino-3,3'-dimethyldiphenylmethane
CHID: 20867 CASRN: 838-88-0
SPID(S): TP0001411C07
M4ID: 30207049

HILL MODEL (in red):

tp	ga	gw
val: 81.3	1.2	1.68
sd: 24.8	0.23	0.928

GAIN-LOSS MODEL (in blue):

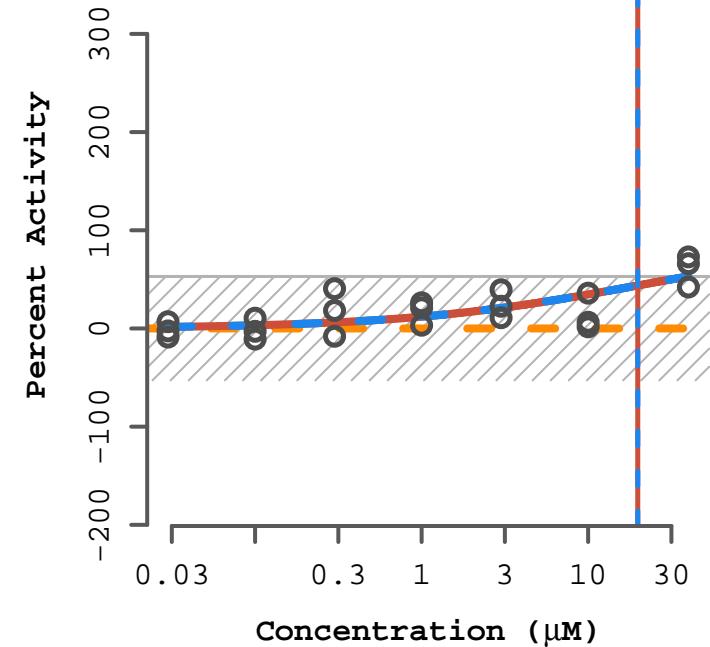
tp	ga	gw	la	lw
val: 81.3	1.2	1.68	2.11	16.9
sd: 24.8	0.23	0.927	834	27600

CNST	HILL	GNLS
AIC: 192.5	160.47	164.47
PROB: 0	0.88	0.12
RMSE: 29.89	10.68	10.68

MAX_MEAN: 67.7 MAX_MED: 67.7 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 6-Methylquinoline
CHID: 20887 CASRN: 91-62-3
SPID(S): TP0001413D12
M4ID: 30207148

HILL MODEL (in red):

tp	ga	gw
val: 87.5	1.3	0.616
sd: 48.6	0.777	0.223

GAIN-LOSS MODEL (in blue):

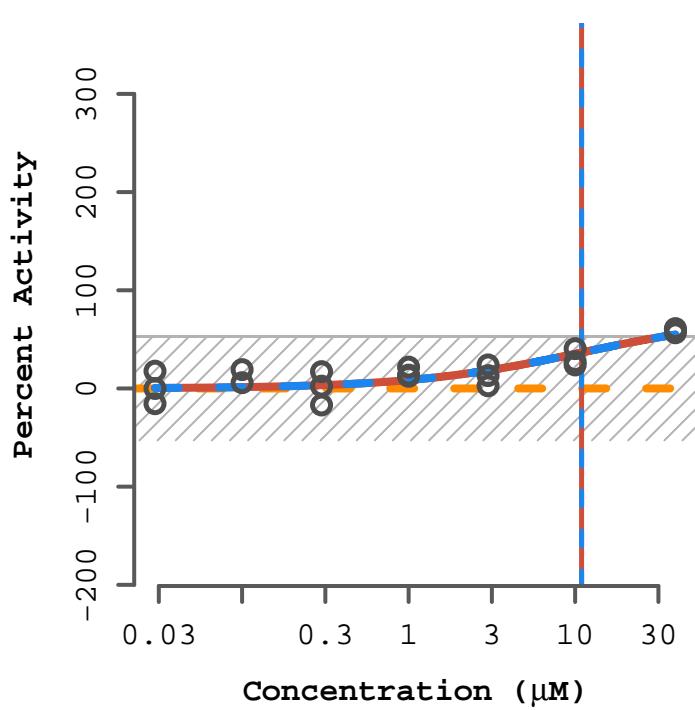
tp	ga	gw	la	lw
val: 87.5	1.3	0.616	3.08	5.88
sd: 48.5	0.777	0.223	2270	9060

CNST	HILL	GNLS
AIC: 203.41	185.32	189.32
PROB: 0	0.88	0.12
RMSE: 29.72	15.96	15.96

MAX_MEAN: 60.4 MAX_MED: 66 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Nitrofen

CHID: 20970 CASRN: 1836-75-5

SPID(S): TP0001412C09

M4ID: 30207105

HILL MODEL (in red):

tp	ga	gw
73.2	1.04	0.846
sd: 17.7	0.299	0.281

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
73.2	1.04	0.846	3.6	5.6
sd: 17.7	0.299	0.281	36300	101000

CNST

AIC: 193.65

PROB: 0

RMSE: 28.77

HILL

161.7

0.88

10.7

GNLS

165.7

0.12

10.7

MAX_MEAN: 59

MAX_MED: 59.4

BMAD: 17.6

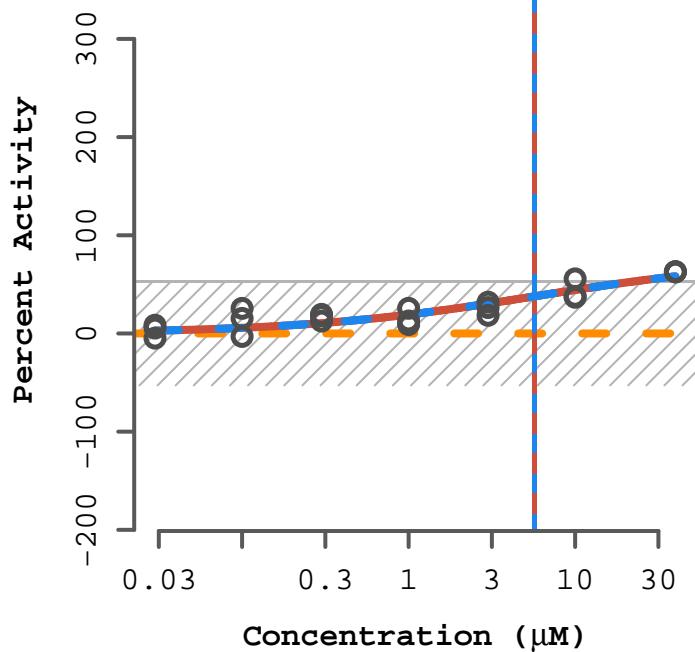
COFF: 52.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Phenothiazine

CHID: 21126 CASRN: 92-84-2

SPID(S): TP0001411E08

M4ID: 30206974

HILL MODEL (in red):

tp	ga	gw
val: 75.6	0.756	0.619
sd: 13.3	0.297	0.139

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 75.6	0.756	0.619	3.42	5.51
sd: 13.3	0.297	0.139	6510	19800

CNST

AIC: 209.59

PROB: 0

RMSE: 32.8

HILL

158.77

0.88

8.28

GNLS

162.77

0.12

8.28

MAX_MEAN: 62.8

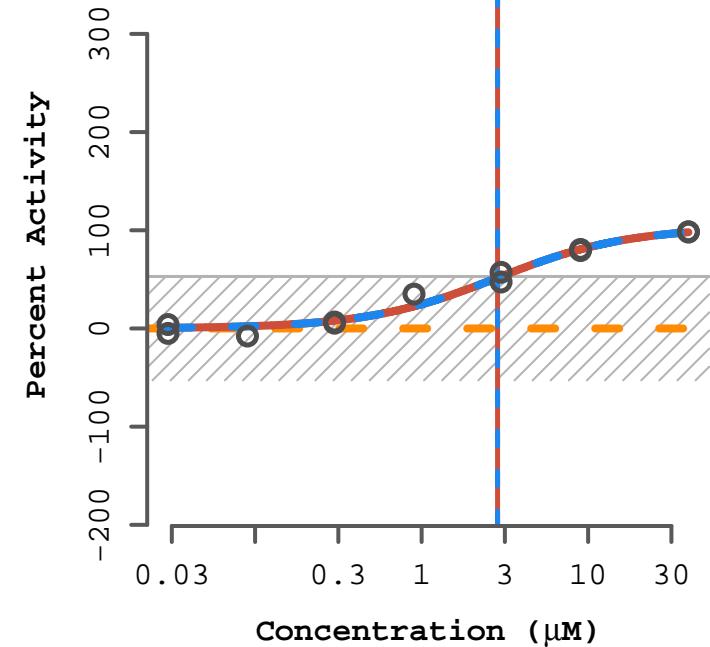
MAX_MED: 62.8

BMAD: 17.6

COFF: 52.9

HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Tamoxifen citrate
CHID: 21301 CASRN: 54965-24-1
SPID(S): TP0001411B01
M4ID: 30207102

HILL MODEL (in red):

	tp	ga	gw
val:	103	0.456	1.11
sd:	4.33	0.0677	0.136

GAIN-LOSS MODEL (in blue):

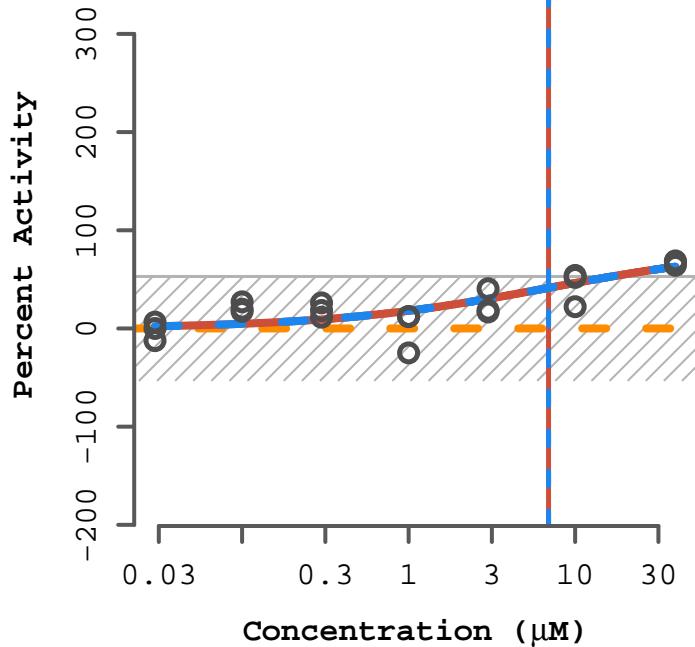
	tp	ga	gw	la	lw
val:	103	0.456	1.11	3.6	17.5
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	134.22	82.46	86.46
PROB:	0	0.88	0.12
RMSE:	57.05	5.46	5.46

MAX_MEAN: 98.4 MAX_MED: 98.4 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Trifluralin

CHID: 21395 CASRN: 1582-09-8

SPID(S): TP0001413C10

M4ID: 30206904

HILL MODEL (in red):

	tp	ga	gw
val:	82.6	0.84	0.661
sd:	19.6	0.369	0.245

GAIN-LOSS MODEL (in blue):

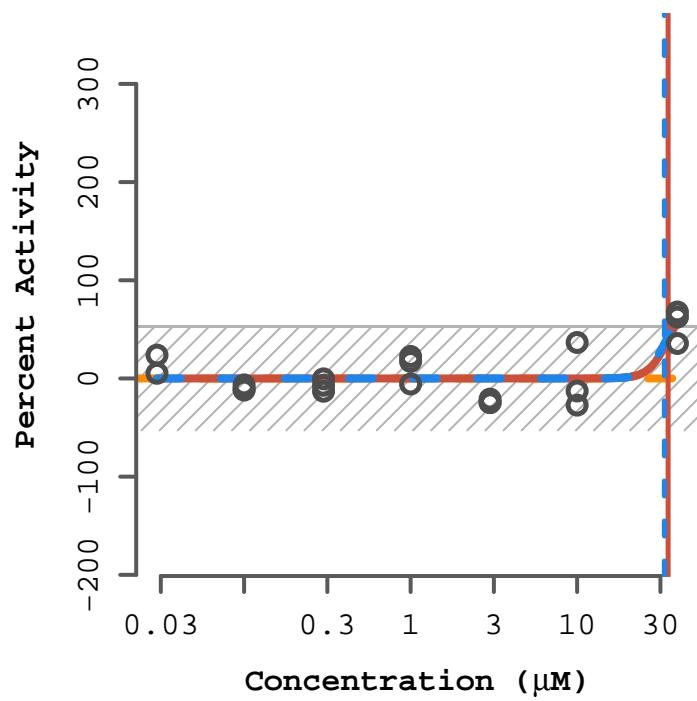
	tp	ga	gw	la	lw
val:	82.6	0.84	0.661	2.16	14.1
sd:	19.6	0.369	0.245	284	7130

	CNST	HILL	GNLS
AIC:	212.09	179.73	183.73
PROB:	0	0.88	0.12
RMSE:	34.88	14.72	14.72

MAX_MEAN: 67 MAX_MED: 67.8 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Ziram

CHID: 21464 CASRN: 137-30-4

SPID(S): TP0001412G02

M4ID: 30207121

HILL MODEL (in red):

	tp	ga	gw
val:	79.3	1.55	7.36
sd:	414	0.937	41.9

GAIN-LOSS MODEL (in blue):

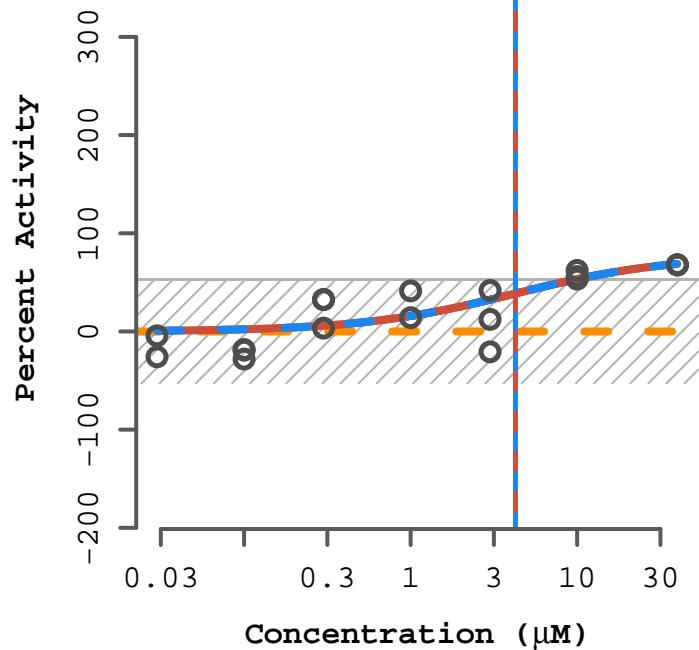
	tp	ga	gw	la	lw
val:	70.9	1.52	7.89	3.57	12.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	191.99	182.86	186.86
PROB:	0.01	0.87	0.12
RMSE:	27.93	17.94	17.94

MAX_MEAN: 55.3 MAX_MED: 62.6 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Tributyl phosphate
CHID: 21986 CASRN: 126-73-8
SPID(S): TP0001412A02
M4ID: 30207197

HILL MODEL (in red):

tp	ga	gw
val: 77.3	0.63	0.939
sd: 18	0.355	0.416

GAIN-LOSS MODEL (in blue):

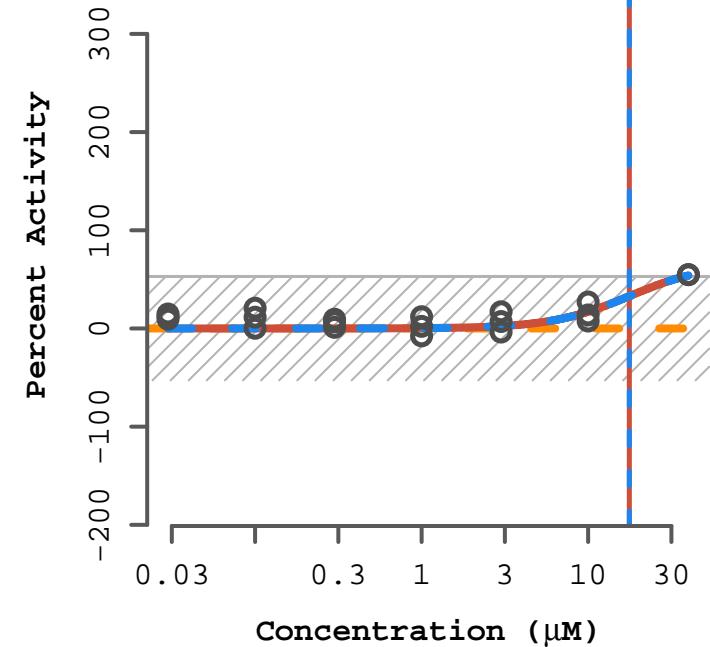
tp	ga	gw	la	lw
val: 77.3	0.63	0.939	2.41	17.7
sd: 18	0.355	0.416	41500	7620000

CNST	HILL	GNLS
AIC: 199.77	177	181
PROB: 0	0.88	0.12
RMSE: 41.17	20.52	20.52

MAX_MEAN: 67.8 MAX_MED: 67.8 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 5alpha-Dihydrotestosterone
CHID: 22364 CASRN: 521-18-6
SPID(S): TP0001413E06
M4ID: 30207205

HILL MODEL (in red):

	tp	ga	gw
val:	65.8	1.25	1.85
sd:	29.5	0.31	1.51

GAIN-LOSS MODEL (in blue):

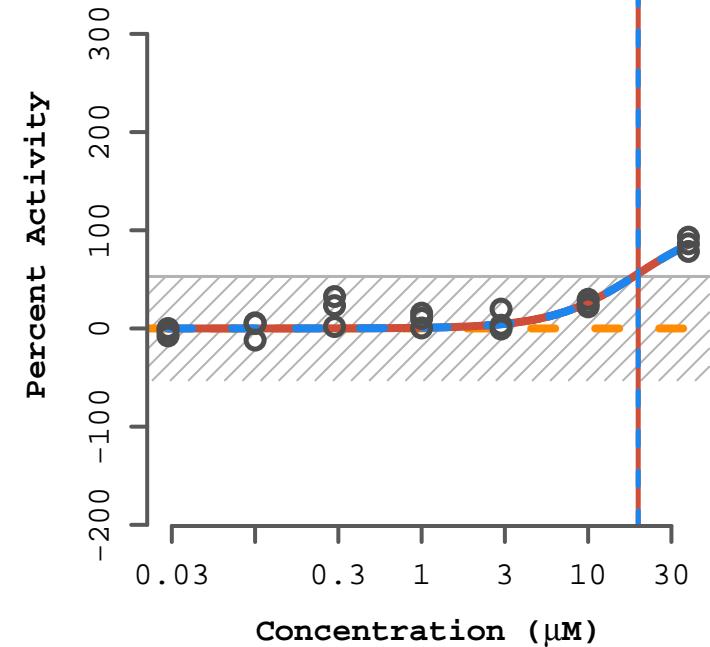
	tp	ga	gw	la	lw
val:	65.8	1.25	1.85	2.7	8.99
sd:	29.5	0.31	1.51	10500	86200

	CNST	HILL	GNLS
AIC:	176.93	157.38	161.38
PROB:	0	0.88	0.12
RMSE:	20.86	9.57	9.57

MAX_MEAN: 54.8 MAX_MED: 54.8 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 17alpha-Estradiol
CHID: 22377 CASRN: 57-91-0
SPID(S): TP0001413F12
M4ID: 30207052

HILL MODEL (in red):

tp	ga	gw
val: 112	1.3	1.69
sd: 45.6	0.289	0.889

GAIN-LOSS MODEL (in blue):

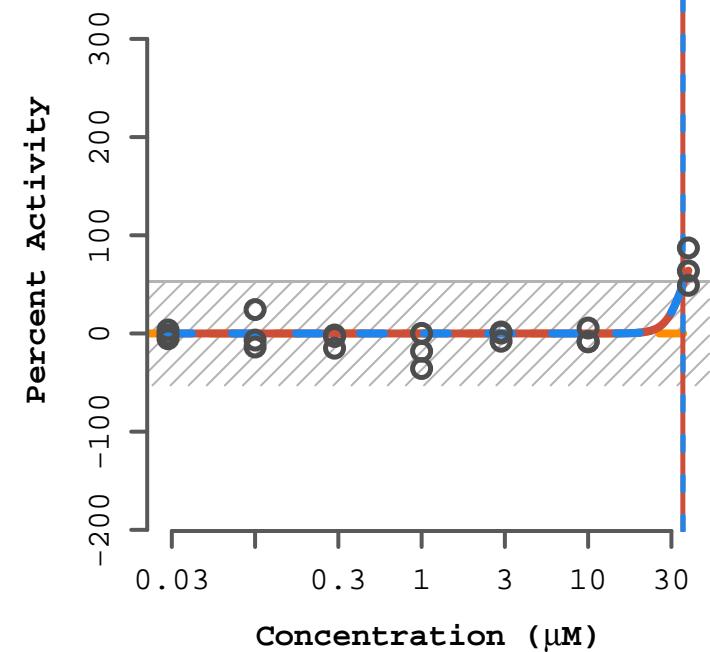
tp	ga	gw	la	lw
val: 112	1.3	1.69	3.45	7.72
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 206.83	165.76	169.76
PROB: 0	0.88	0.12
RMSE: 35.76	11.08	11.08

MAX_MEAN: 85.9 MAX_MED: 86.2 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: meso-Hexestrol

CHID: 22381 CASRN: 84-16-2

SPID(S): TP0001413F05

M4ID: 30207018

HILL MODEL (in red):

tp	ga	gw
98.6	1.57	8
530	0.338	123

GAIN-LOSS MODEL (in blue):

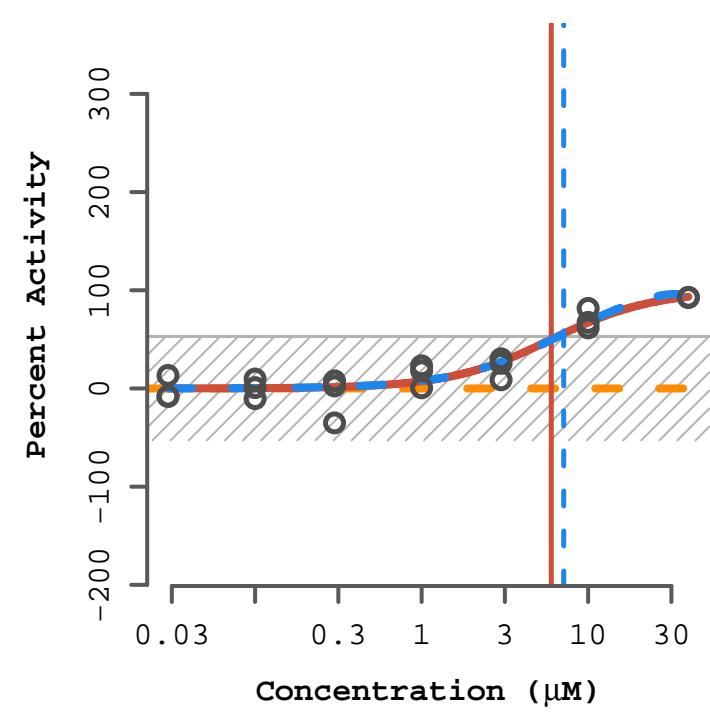
tp	ga	gw	la	lw
99.8	1.57	7.93	2.56	5.69
702	0.444	161	5340	31600

CNST	HILL	GNLS
195.5	175.17	179.17
0	0.88	0.12
28.45	13.28	13.28

MAX_MEAN: 66.6 MAX_MED: 63.7 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Celecoxib

CHID: 22777 CASRN: 169590-42-5

SPID(S): TP0001413G06

M4ID: 30207168

HILL MODEL (in red):

	tp	ga	gw
val:	99.8	0.779	1.42
sd:	10.3	0.102	0.414

GAIN-LOSS MODEL (in blue):

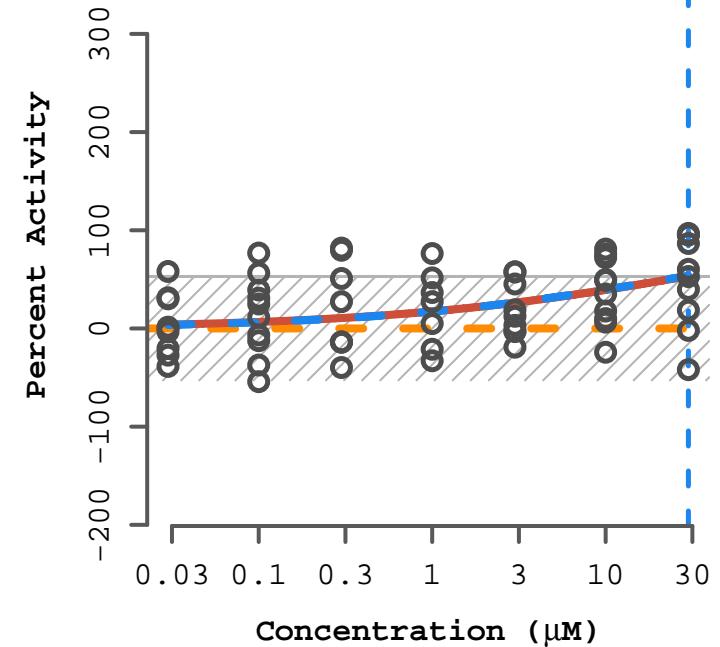
	tp	ga	gw	la	lw
val:	111	0.853	1.32	1.75	7.19
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	207.83	162.22	165.92
PROB:	0	0.86	0.14
RMSE:	42.72	11.98	11.93

MAX_MEAN: 92.8 MAX_MED: 92.8 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Metoprolol

CHID: 23309 CASRN: 51384-51-1

SPID(S): EPAPLT0167A04

M4ID: 30206829

HILL MODEL (in red):

	tp	ga	gw
val:	116	1.63	0.464
sd:	135	1.96	0.276

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	107	1.48	0.486	1.86	15.2
sd:	137	2.06	0.292	54.1	2160

CNST

AIC: 669.62

PROB: 0

RMSE: 46.27

HILL

648.85

0.88

37.05

GNLS

652.89

0.12

37.08

MAX_MEAN: 50.2

MAX_MED: 56.6

BMAD: 17.6

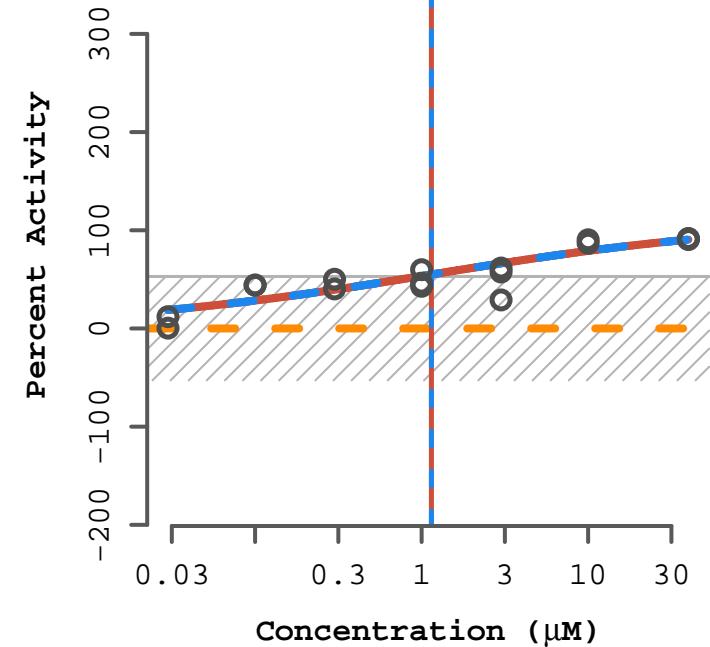
COFF: 52.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Mifepristone

CHID: 23322 CASRN: 84371-65-3

SPID(S): TP0001414D01

M4ID: 30207221

HILL MODEL (in red):

	tp	ga	gw
val:	110	0.0589	0.432
sd:	18.5	0.425	0.121

GAIN-LOSS MODEL (in blue):

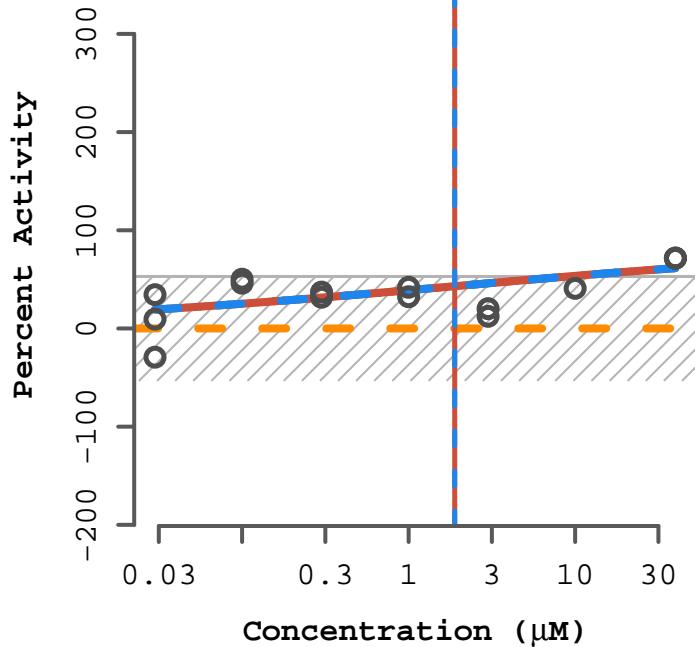
	tp	ga	gw	la	lw
val:	110	0.0589	0.432	1.96	15.8
sd:	18.6	0.425	0.122	26.4	1170

	CNST	HILL	GNLS
AIC:	193.25	142.44	146.44
PROB:	0	0.88	0.12
RMSE:	61.53	13.01	13.01

MAX_MEAN: 91.2 MAX_MED: 91.4 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Troglitazone

CHID: 23719 CASRN: 97322-87-7

SPID(S): TP0001414E12

M4ID: 30207076

HILL MODEL (in red):

tp	ga	gw
val: 86	0.277	0.3
sd: 43.3	1.63	0.156

GAIN-LOSS MODEL (in blue):

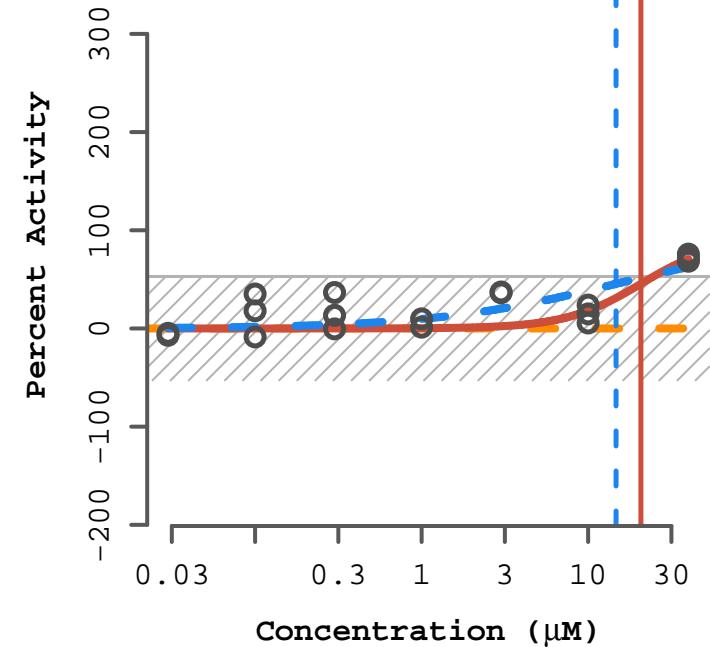
tp	ga	gw	la	lw
val: 86	0.277	0.3	2.51	12.4
sd: 43.3	1.63	0.156	15200	208000

CNST	HILL	GNLS
AIC: 160.82	140.99	144.99
PROB: 0	0.88	0.12
RMSE: 44.42	20.15	20.15

MAX_MEAN: 71.6 MAX_MED: 71.7 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Isoxaben

CHID: 24159 CASRN: 82558-50-7

SPID(S): TP0001413E12

M4ID: 30206850

HILL MODEL (in red):

	tp	ga	gw
val:	90.9	1.32	1.91
sd:	68.4	0.451	2.37

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	90.9	1.17	0.791	2.73	17.9
sd:	NA	NA	NA	NA	NA

CNST

AIC: 181.29

PROB: 0

RMSE: 35.29

HILL

162.88

0.92

18.17

GNLS

167.7

0.08

17.54

MAX_MEAN: 72

MAX_MED: 71.6

BMAD: 17.6

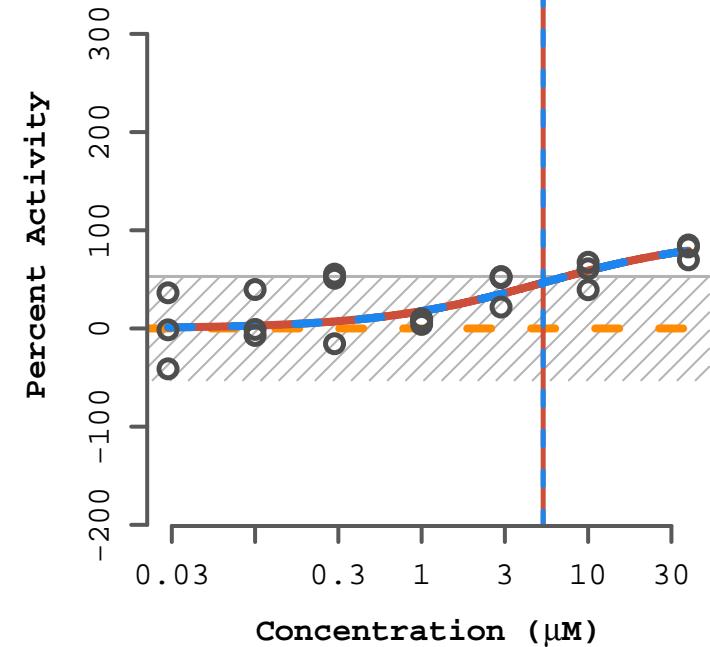
COFF: 52.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Lactofen

CHID: 24160 CASRN: 77501-63-4

SPID(S): TP0001412D02

M4ID: 30206902

HILL MODEL (in red):

	tp	ga	gw
val:	93.2	0.73	0.864
sd:	43.9	0.637	0.73

GAIN-LOSS MODEL (in blue):

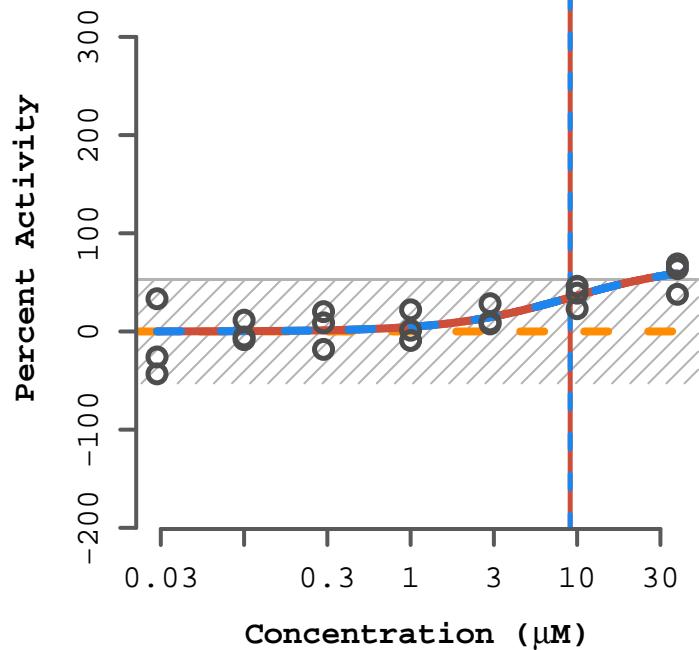
	tp	ga	gw	la	lw
val:	93.2	0.73	0.864	2.95	4.44
sd:	43.9	0.637	0.73	538	1790

	CNST	HILL	GNLS
AIC:	225.6	199.65	203.65
PROB:	0	0.88	0.12
RMSE:	46.57	22.85	22.85

MAX_MEAN: 79.4 MAX_MED: 83.1 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Linuron

CHID: 24163 CASRN: 330-55-2

SPID(S): TP0001414F08

M4ID: 30206916

HILL MODEL (in red):

	tp	ga	gw
val:	69.1	0.958	1.19
sd:	28.3	0.418	0.797

GAIN-LOSS MODEL (in blue):

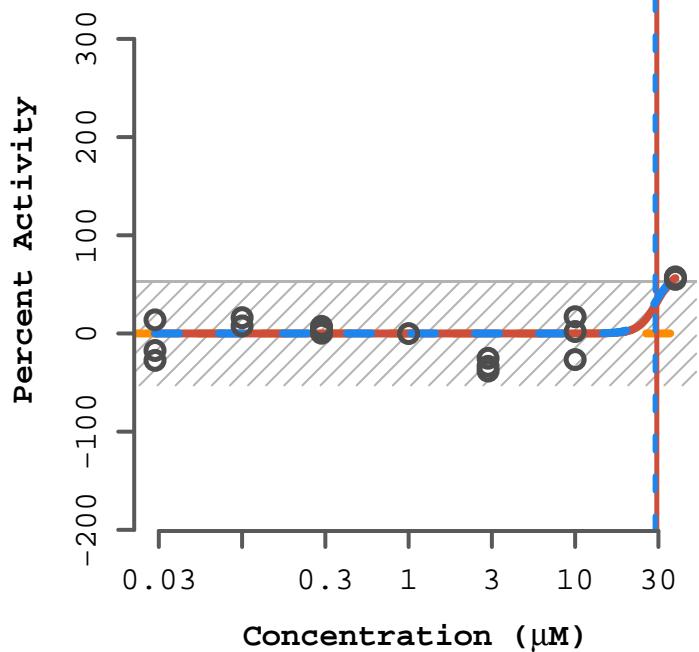
	tp	ga	gw	la	lw
val:	69.1	0.958	1.19	2.93	11.2
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	207.74	188.18	192.18
PROB:	0	0.88	0.12
RMSE:	31.38	17.31	17.31

MAX_MEAN: 56.9 MAX_MED: 64 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Paclobutrazol

CHID: 24242 CASRN: 76738-62-0

SPID(S): TP0001411F08

M4ID: 30206866

HILL MODEL (in red):

	tp	ga	gw
val:	63.6	1.49	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

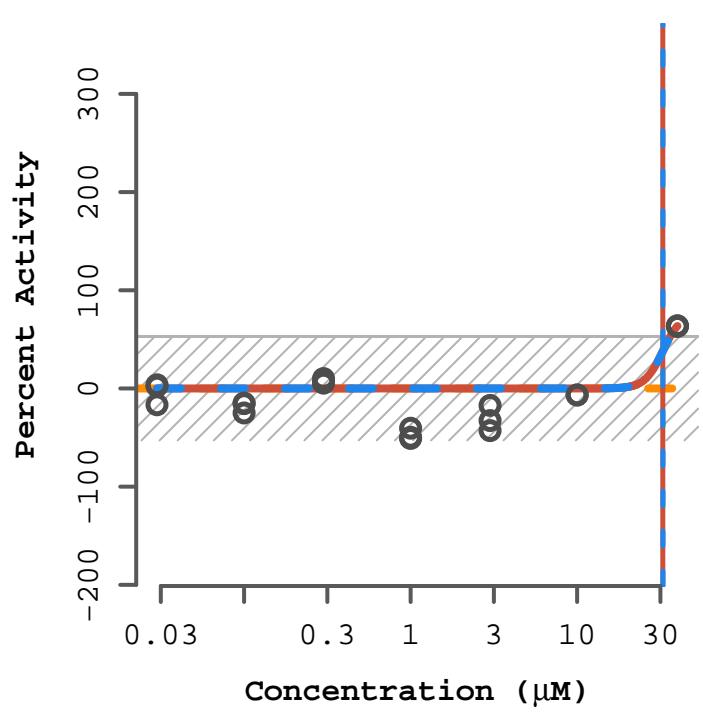
	tp	ga	gw	la	lw
val:	63.1	1.48	7.58	3.5	3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	162.76	156.74	160.74
PROB:	0.04	0.84	0.11
RMSE:	26.81	18.58	18.58

MAX_MEAN: 56.4 MAX_MED: 56.4 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 0.96

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Phosalone

CHID: 24259 CASRN: 2310-17-0

SPID(S): TP0001412H06

M4ID: 30206914

HILL MODEL (in red):

tp	ga	gw
val: 76.2	1.51	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 76.5	1.52	8	3.55	4.11
sd: NaN	NaN	NaN	NaN	NaN

CNST

AIC: 201.63

PROB: 0.01

RMSE: 34.39

HILL

191.77

0.88

24.01

GNLS

195.77

0.12

24.01

MAX_MEAN: 63.6

MAX_MED: 63.5

BMAD: 17.6

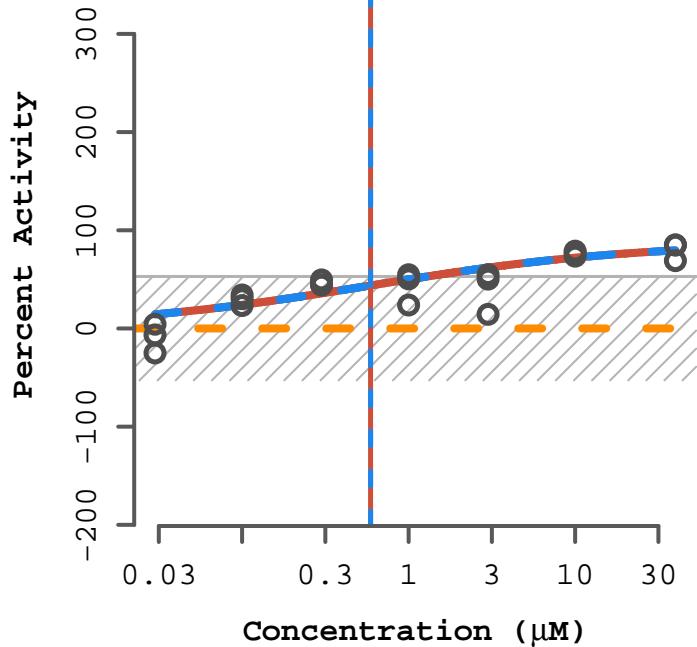
COFF: 52.9

HIT-CALL: 1

FITC: 42

ACTP: 0.99

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Prochloraz

CHID: 24270 CASRN: 67747-09-5

SPID(S): TP0001412D03

M4ID: 30206890

HILL MODEL (in red):

	tp	ga	gw
val:	87.5	-0.228	0.545
sd:	17.2	0.46	0.209

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	87.5	-0.228	0.545	3.01	6.29
sd:	17.2	0.46	0.209	4980	22200

CNST

AIC: 231.54

PROB: 0

RMSE: 52.73

HILL

182.98

0.88

16.84

GNLS

186.98

0.12

16.84

MAX_MEAN: 79.7

MAX_MED: 85.1

BMAD: 17.6

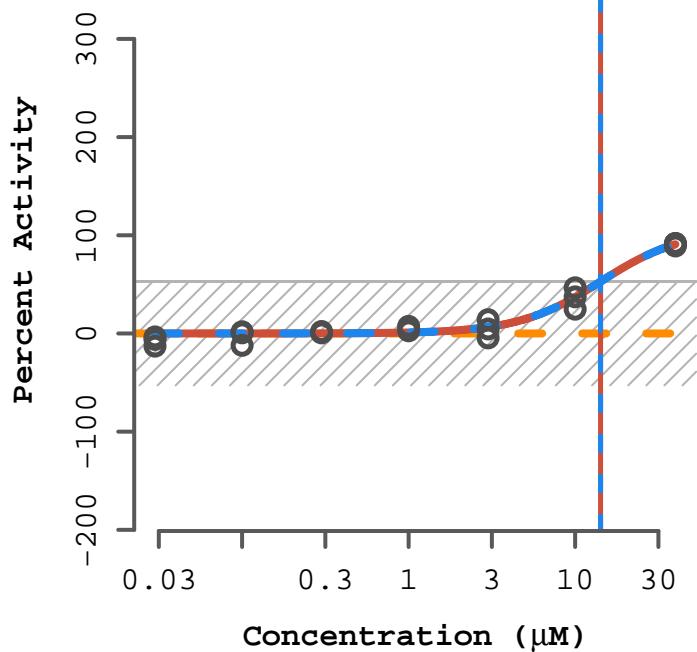
COFF: 52.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Hexythiazox

CHID: 24299 CASRN: 78587-05-0

SPID(S): TP0001413H07

M4ID: 30207226

HILL MODEL (in red):

	tp	ga	gw
val:	106	1.15	1.75
sd:	23.4	0.18	0.818

GAIN-LOSS MODEL (in blue):

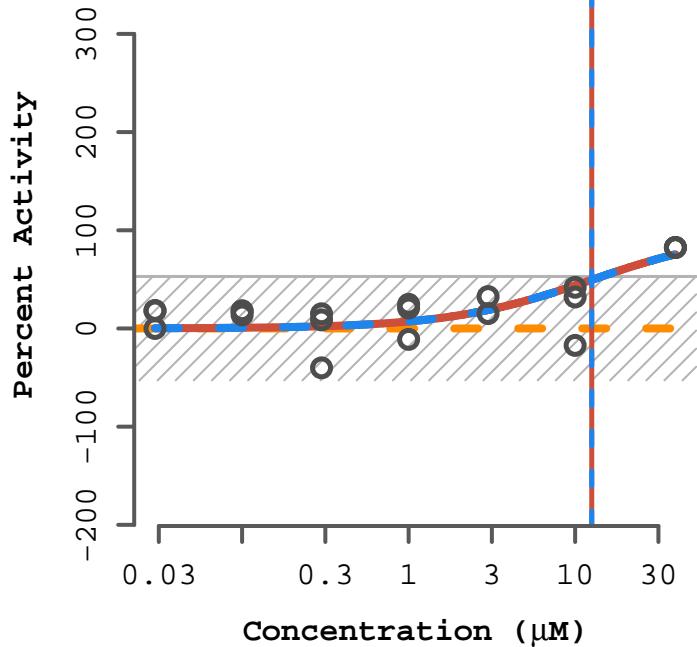
	tp	ga	gw	la	lw
val:	106	1.15	1.75	3.49	17.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	191.1	134.53	138.53
PROB:	0	0.88	0.12
RMSE:	39.46	6.65	6.65

MAX_MEAN: 90.8 MAX_MED: 91.6 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Sethoxydim

CHID: 24304 CASRN: 74051-80-2

SPID(S): TP0001411D11

M4ID: 30206925

HILL MODEL (in red):

	tp	ga	gw
val:	99	1.1	1.01
sd:	26.8	0.277	0.57

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99	1.1	1.01	2.63	10.6
sd:	26.8	0.277	0.57	13400	138000

CNST

AIC: 204.18

PROB: 0

RMSE: 38.3

HILL

183.51

0.88

20.52

GNLS

187.51

0.12

20.52

MAX_MEAN: 82.5

MAX_MED: 82.5

BMAD: 17.6

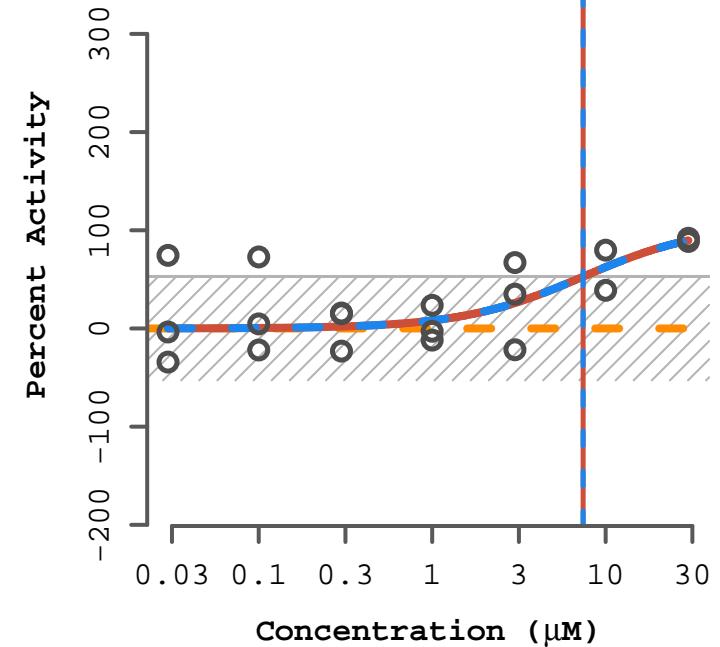
COFF: 52.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Tri-allate

CHID: 24344 CASRN: 2303-17-5

SPID(S): EPAPLT0167F05

M4ID: 30206840

HILL MODEL (in red):

	tp	ga	gw
val:	105	0.87	1.24
sd:	56.1	0.582	1.01

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	105	0.87	1.24	3.37	3.36
sd:	56.1	0.582	1.01	1190	2140

CNST

AIC: 204.72

PROB: 0

RMSE: 48.46

HILL

192.76

0.88

31.73

GNLS

196.76

0.12

31.73

MAX_MEAN: 90.3

MAX_MED: 90.3

BMAD: 17.6

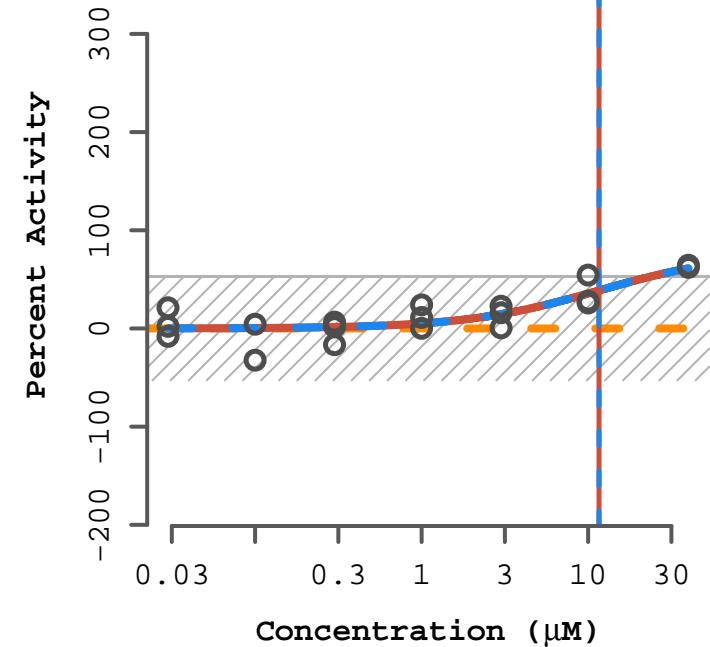
COFF: 52.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Tri-allate

CHID: 24344 CASRN: 2303-17-5

SPID(S): TP0001412B03

M4ID: 30206988

HILL MODEL (in red):

	tp	ga	gw
val:	77.3	1.07	1.08
sd:	22.6	0.322	0.417

GAIN-LOSS MODEL (in blue):

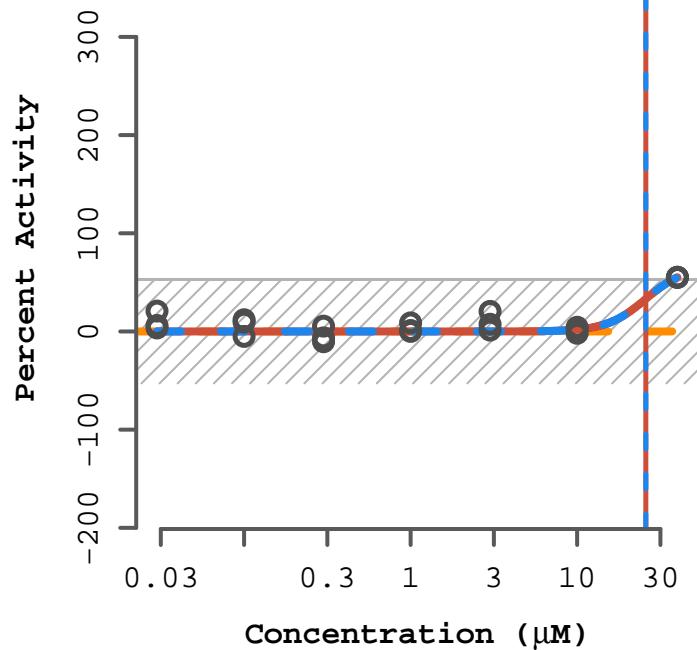
	tp	ga	gw	la	lw
val:	77.3	1.07	1.08	2.18	14.8
sd:	22.6	0.322	0.417	850	21900

	CNST	HILL	GNLS
AIC:	183.37	159.01	163.01
PROB:	0	0.88	0.12
RMSE:	28.84	12.87	12.87

MAX_MEAN: 63.3 MAX_MED: 63.3 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 2,4,5-Trichlorophenol
CHID: 24359 CASRN: 95-95-4
SPID(S): TP0001414A02
M4ID: 30207036

HILL MODEL (in red):

tp	ga	gw
val: 66.2	1.41	3.68
sd: 205	1.59	11.8

GAIN-LOSS MODEL (in blue):

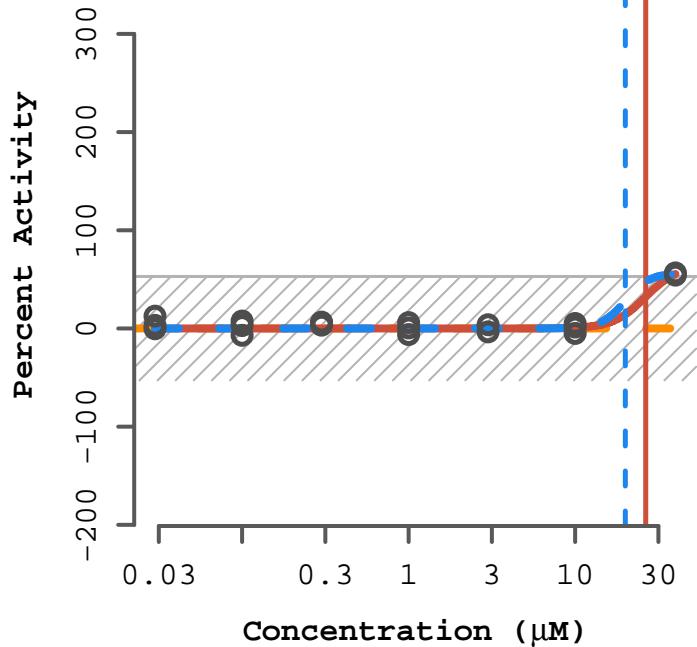
tp	ga	gw	la	lw
val: 66.2	1.41	3.68	2.23	10.2
sd: 484	3.75	27.6	969	15800

CNST	HILL	GNLS
AIC: 185.95	156	160
PROB: 0	0.88	0.12
RMSE: 22.51	8.44	8.44

MAX_MEAN: 55.2 MAX_MED: 55.2 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Bronopol

CHID: 24652 CASRN: 52-51-7

SPID(S): TP0001411G06

M4ID: 30207000

HILL MODEL (in red):

	tp	ga	gw
val:	64.4	1.42	4.45
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	56.4	1.3	6.07	2.23	4.88
sd:	288	12.4	242	157	1190

CNST

AIC: 152.85

PROB: 0

RMSE: 18.75

HILL

126.62

0.88

5.25

GNLS

130.62

0.12

5.25

MAX_MEAN: 55.5

MAX_MED: 55.5

BMAD: 17.6

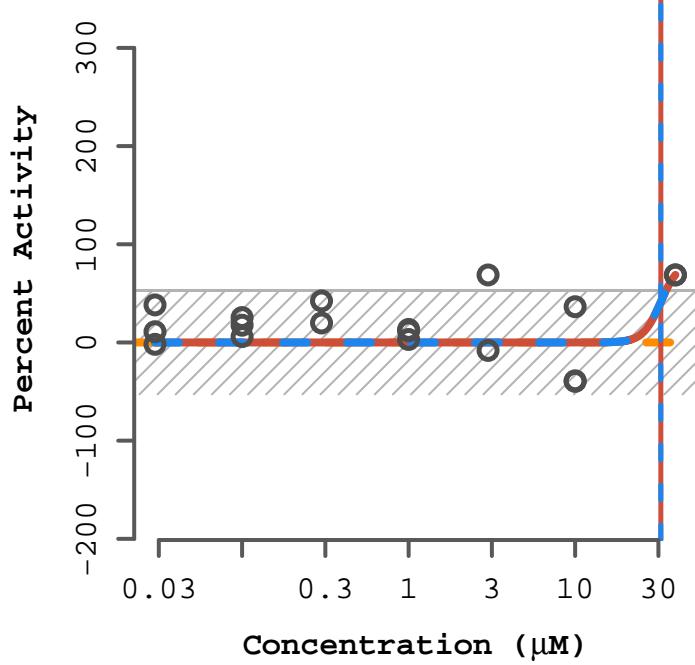
COFF: 52.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Chlorpromazine hydrochloride
CHID: 24827 CASRN: 69-09-0
SPID(S): TP0001414F05
M4ID: 30207126

HILL MODEL (in red):

	tp	ga	gw
val:	82.6	1.51	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

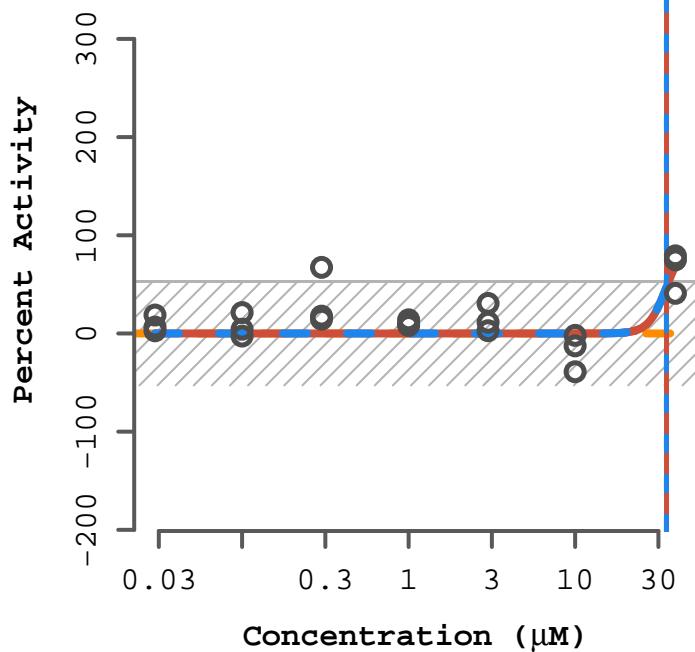
	tp	ga	gw	la	lw
val:	82.6	1.51	8	2.17	5.56
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	183.72	179.81	183.81
PROB:	0.11	0.78	0.11
RMSE:	36.35	28.2	28.2

MAX_MEAN: 68.8 MAX_MED: 68.8 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 0.89

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Methylene bis(thiocyanate)

CHID: 25599 CASRN: 6317-18-6

SPID(S): TP0001411F11

M4ID: 30207202

HILL MODEL (in red):

tp	ga	gw
val: 94.4	1.55	8
sd: 250	0.393	35.1

GAIN-LOSS MODEL (in blue):

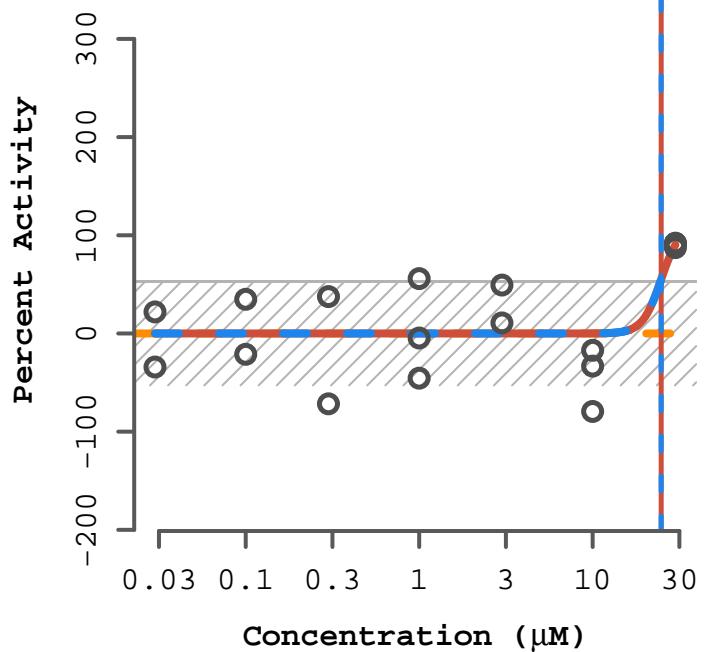
tp	ga	gw	la	lw
val: 94.1	1.55	8	3.53	9.87
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 206	194.32	198.32
PROB: 0	0.88	0.12
RMSE: 32.81	21.79	21.79

MAX_MEAN: 65 MAX_MED: 75 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Tris(1,3-dichloro-2-propyl) phosphate

CHID: 26261 CASRN: 13674-87-8

SPID(S): EPAPLT0167H02

M4ID: 30206846

HILL MODEL (in red):

	tp	ga	gw
val:	110	1.4	8
sd:	255	0.61	14.6

GAIN-LOSS MODEL (in blue):

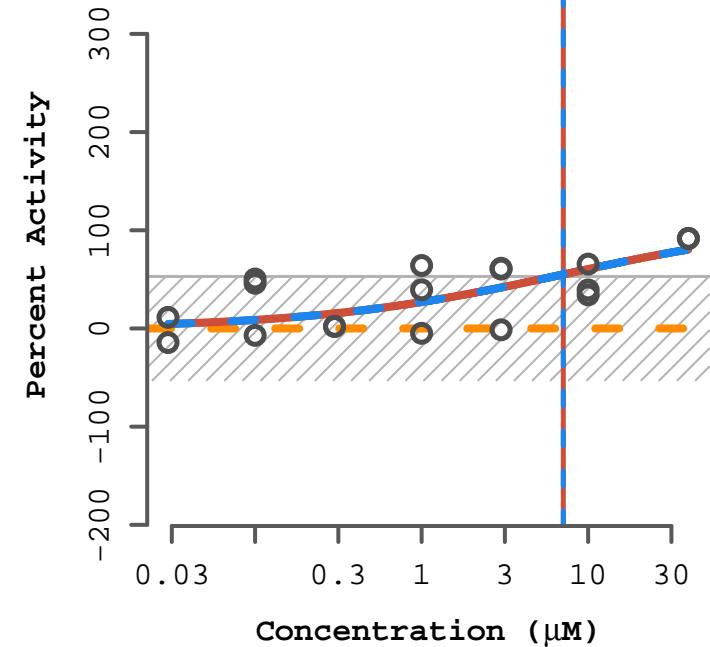
	tp	ga	gw	la	lw
val:	110	1.4	8	2.08	14.5
sd:	253	0.603	14.5	11300	269000

	CNST	HILL	GNLS
AIC:	188.17	181.94	185.94
PROB:	0.04	0.85	0.11
RMSE:	54.15	38.62	38.62

MAX_MEAN: 90.4 MAX_MED: 91.9 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 0.96

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 2-tert-Butylphenol
CHID: 26525 CASRN: 88-18-6
SPID(S): TP0001413H02
M4ID: 30206922

HILL MODEL (in red):

tp	ga	gw
val: 110	0.851	0.576
sd: 54.4	0.864	0.27

GAIN-LOSS MODEL (in blue):

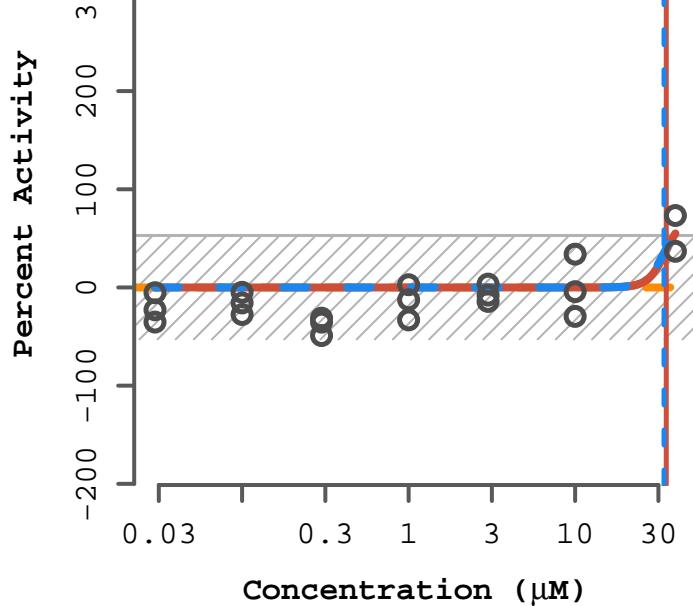
tp	ga	gw	la	lw
val: 110	0.851	0.576	3.59	18
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 194.52	176.49	180.49
PROB: 0	0.88	0.12
RMSE: 48.32	24.38	24.38

MAX_MEAN: 91.8 MAX_MED: 91.8 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn

NAME: alpha-Isomethylionone
CHID: 27047 CASRN: 127-51-5
SPID(S): TP0001411F03
M4ID: 30207015

HILL MODEL (in red):

	tp	ga	gw
val:	75.1	1.55	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

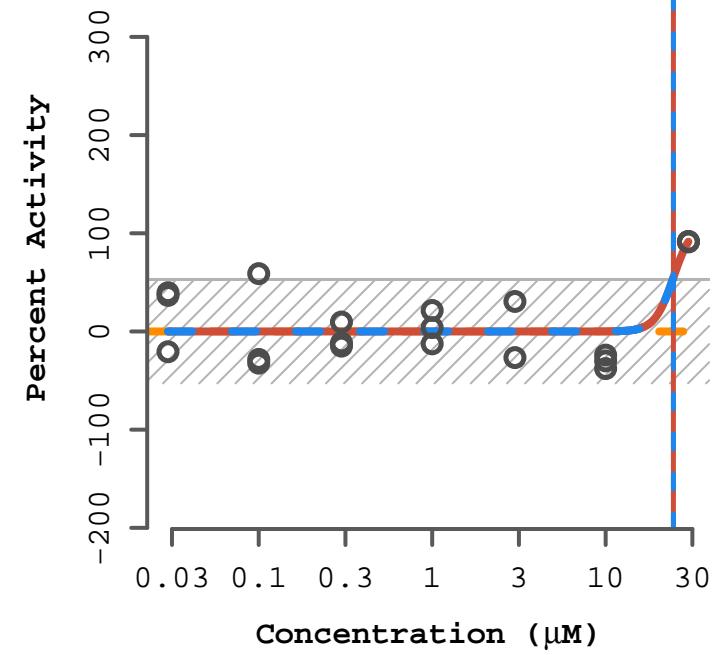
	tp	ga	gw	la	lw
val:	70.7	1.53	8	2.97	14.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	195.85	194.58	198.58
PROB:	0.32	0.6	0.08
RMSE:	29.77	24.14	24.14

MAX_MEAN: 55.1 MAX_MED: 55.1 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 0.68

FLAGS: 16; 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Tri-o-cresyl phosphate

CHID: 32192 CASRN: 78-30-8

SPID(S): EPAPLT0167B02

M4ID: 30206844

HILL MODEL (in red):

tp	ga	gw
val: 110	1.39	8
sd: 203	0.516	11.4

GAIN-LOSS MODEL (in blue):

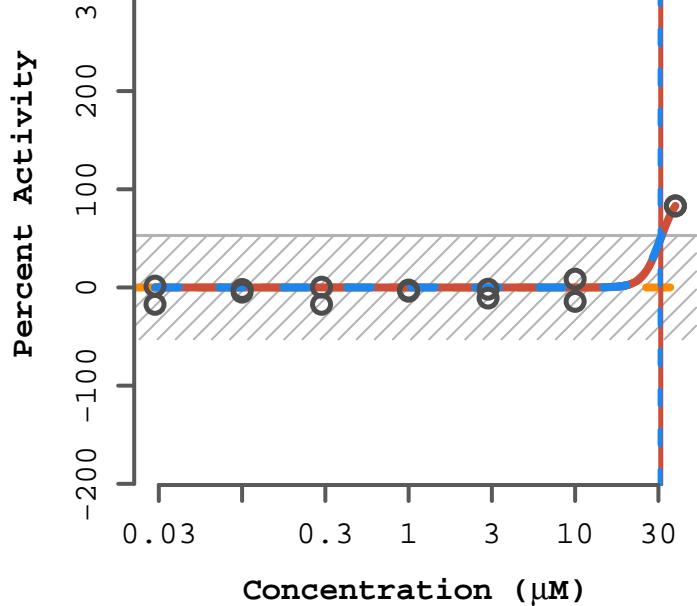
tp	ga	gw	la	lw
val: 110	1.39	8	1.94	17.9
sd: 179	0.456	10.9	3330	129000

CNST	HILL	GNLS
AIC: 211.09	198.5	202.5
PROB: 0	0.88	0.12
RMSE: 44.38	26.74	26.74

MAX_MEAN: 91.5 MAX_MED: 91.6 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Ethalfluralin

CHID: 32386 CASRN: 55283-68-6

SPID(S): TP0001413G12

M4ID: 30206896

HILL MODEL (in red):

tp	ga	gw
val: 99.5	1.51	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

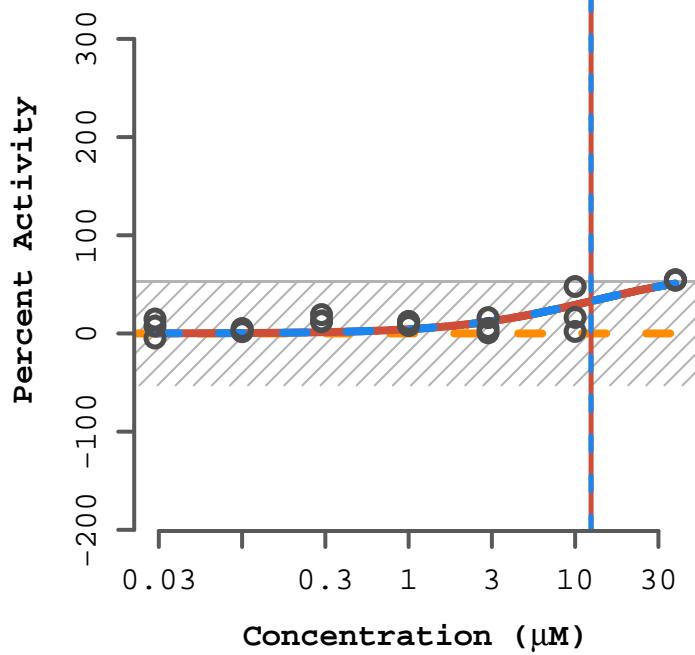
tp	ga	gw	la	lw
val: 98.3	1.51	8	3.1	3.66
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 131.97	107.75	111.75
PROB: 0	0.88	0.12
RMSE: 32.55	8.58	8.58

MAX_MEAN: 83.1 MAX_MED: 83.1 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Tebupirimfos

CHID: 32482 CASRN: 96182-53-5

SPID(S): TP0001414A04

M4ID: 30206951

HILL MODEL (in red):

	tp	ga	gw
val:	65.7	1.1	1.05
sd:	19.4	0.271	0.892

GAIN-LOSS MODEL (in blue):

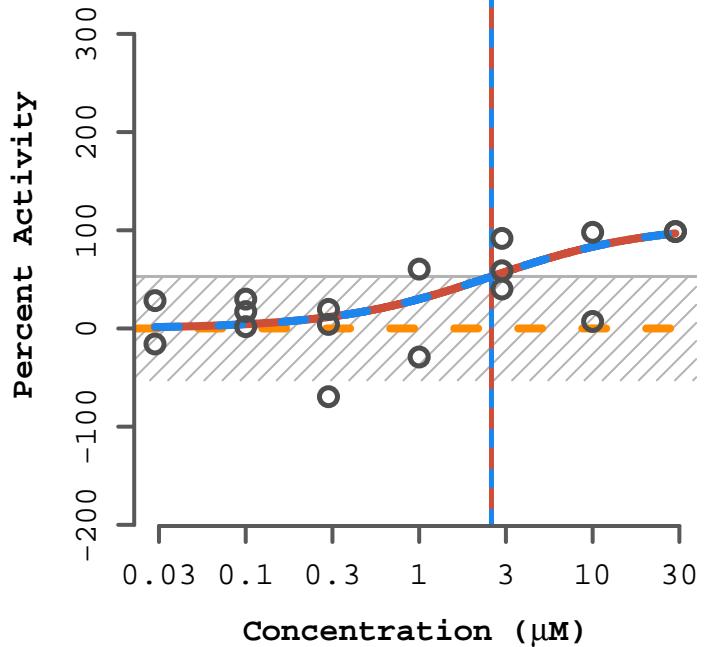
	tp	ga	gw	la	lw
val:	65.7	1.1	1.05	3.18	16.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	194.44	169.13	173.13
PROB:	0	0.88	0.12
RMSE:	25.02	10.93	10.93

MAX_MEAN: 54.5 MAX_MED: 54.5 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Flufenacet

CHID: 32552 CASRN: 142459-58-3

SPID(S): EPAPLT0167E04

M4ID: 30206823

HILL MODEL (in red):

	tp	ga	gw
val:	106	0.417	0.968
sd:	43.4	0.549	1.02

GAIN-LOSS MODEL (in blue):

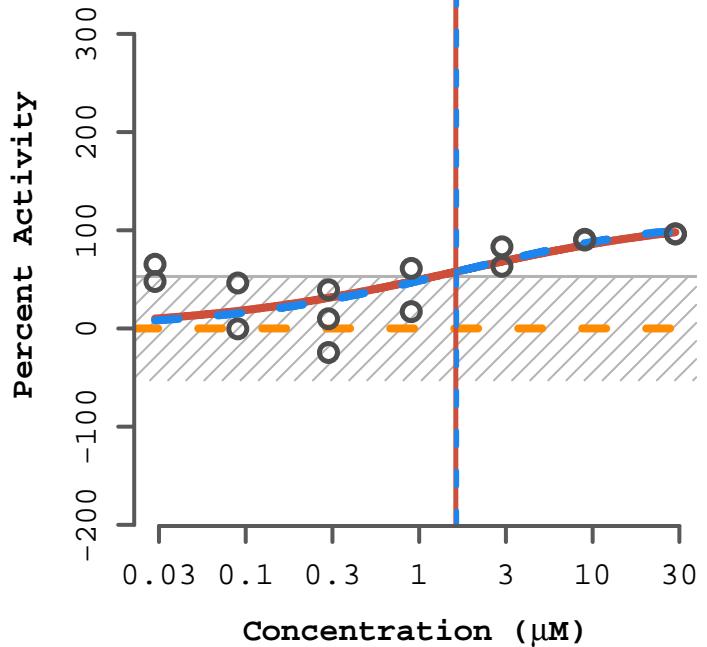
	tp	ga	gw	la	lw
val:	106	0.417	0.968	2.28	8.61
sd:	43.4	0.549	1.02	480	5150

	CNST	HILL	GNLS
AIC:	189.03	175.7	179.7
PROB:	0	0.88	0.12
RMSE:	56.68	34.71	34.71

MAX_MEAN: 98.7 MAX_MED: 98.7 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: ..-Cyhalothrin

CHID: 32559 CASRN: 91465-08-6

SPID(S): EPAPLT0167H06

M4ID: 30206801

HILL MODEL (in red):

	tp	ga	gw
val:	116	0.211	0.589
sd:	48.3	0.643	0.63

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	116	0.216	0.645	1.58	13.6
sd:	53	0.658	0.635	0.599	77.5

CNST

AIC: 171.65

PROB: 0

RMSE: 63.7

HILL

149.41

0.88

26.71

GNLS

153.38

0.12

26.76

MAX_MEAN: 96.3

MAX_MED: 96.3

BMAD: 17.6

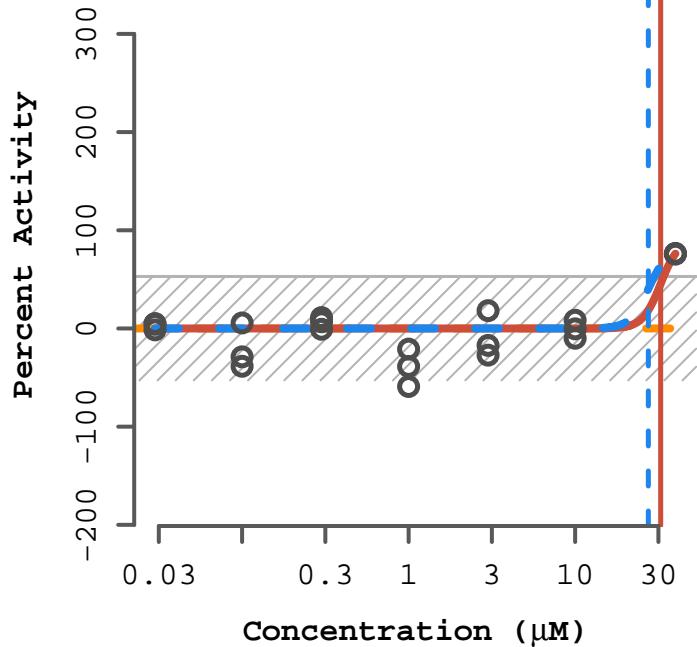
COFF: 52.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Octylbicycloheptenedicarboximide

CHID: 32562 CASRN: 113-48-4

SPID(S): TP0001412A05

M4ID: 30206983

HILL MODEL (in red):

	tp	ga	gw
val:	91.1	1.51	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

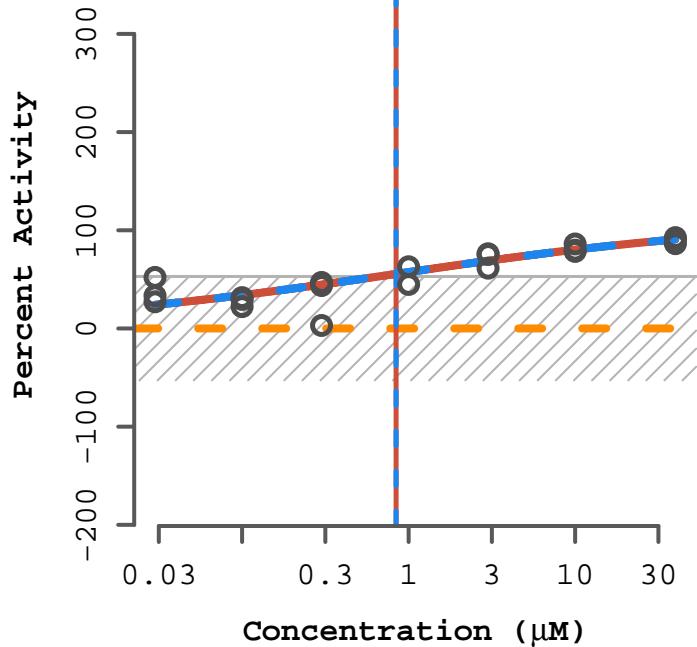
	tp	ga	gw	la	lw
val:	81.3	1.44	7.89	2.76	1.57
sd:	345	3.18	72.4	54.9	75.2

	CNST	HILL	GNLS
AIC:	210.9	194.09	198.09
PROB:	0	0.88	0.12
RMSE:	35.8	21.3	21.3

MAX_MEAN: 76.1 MAX_MED: 76.2 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Tefluthrin

CHID: 32577 CASRN: 79538-32-2

SPID(S): TP0001413D10

M4ID: 30206849

HILL MODEL (in red):

tp	ga	gw
val: 111	-0.0752	0.386
sd: 17	0.419	0.0949

GAIN-LOSS MODEL (in blue):

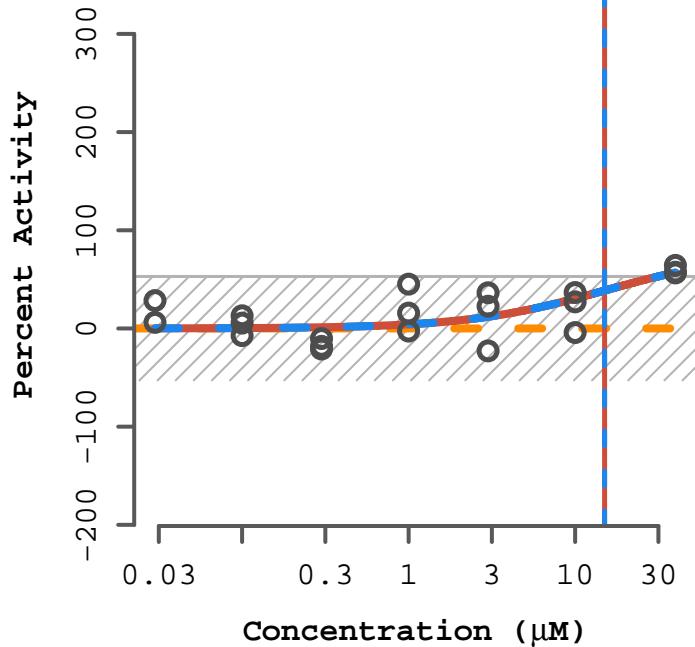
tp	ga	gw	la	lw
val: 111	-0.0752	0.386	2.4	17.4
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 227.36	158.47	162.47
PROB: 0	0.88	0.12
RMSE: 61.84	12.59	12.59

MAX_MEAN: 89.9 MAX_MED: 90.9 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Methyl (RS)-2-[4-(2,4-dichlorophenoxy)phenoxy]benzoic acid
CHID: 32605 CASRN: 51338-27-3
SPID(S): TP0001412G01
M4ID: 30206858

HILL MODEL (in red):

tp	ga	gw
val: 77.2	1.18	1.06
sd: 33.5	0.455	0.59

GAIN-LOSS MODEL (in blue):

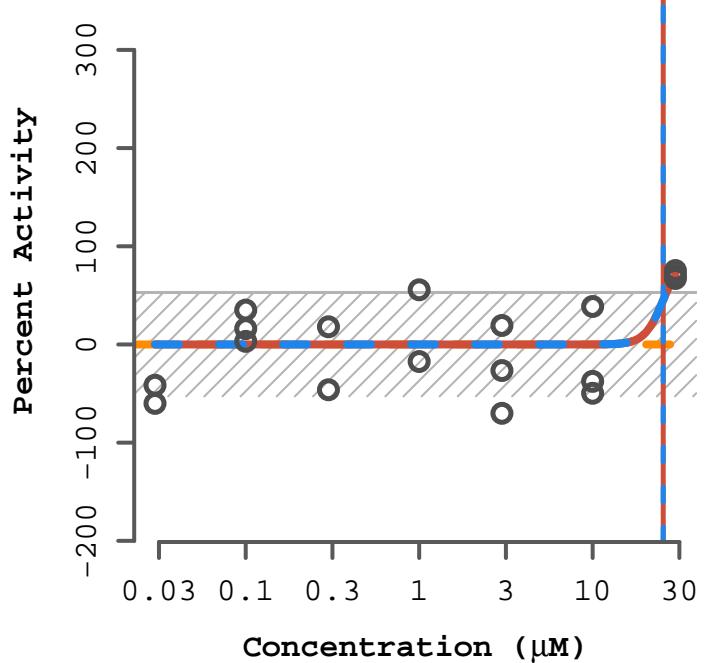
tp	ga	gw	la	lw
val: 77.2	1.18	1.06	3.5	7.14
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 197.69	183.2	187.2
PROB: 0	0.88	0.12
RMSE: 31.1	18.92	18.92

MAX_MEAN: 59.4 MAX_MED: 57.4 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Etofenprox

CHID: 32610 CASRN: 80844-07-1

SPID(S): EPAPLT0167B09

M4ID: 30206817

HILL MODEL (in red):

tp	ga	gw
val: 90.4	1.41	8
sd: 379	0.953	25.3

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 90.4	1.41	8	2.08	9.62
sd: 473	1.19	26.7	1030	16500

CNST	HILL	GNLS
AIC: 194.4	190.88	194.88
PROB: 0.13	0.77	0.1
RMSE: 46.67	36.58	36.58

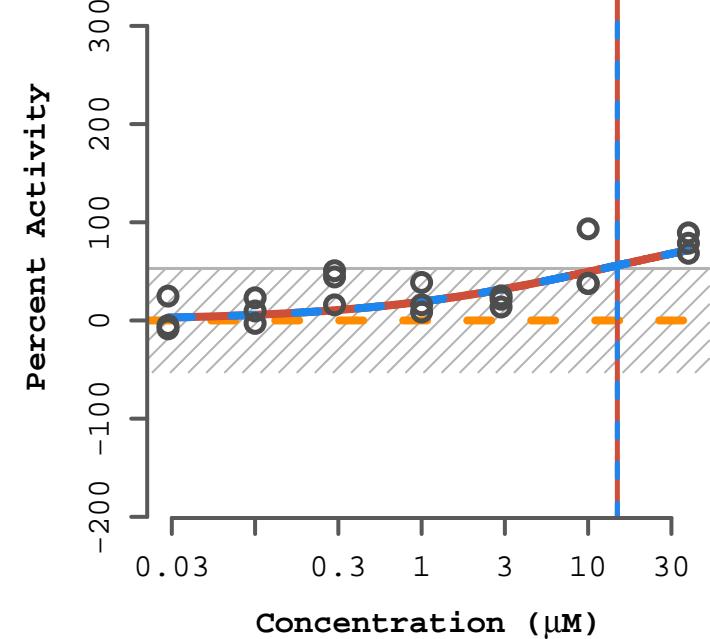
MAX_MEAN: 71

MAX_MED: 70.4

BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 0.87

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Hexaflumuron

CHID: 32620 CASRN: 86479-06-3

SPID(S): TP0001413G03

M4ID: 30207043

HILL MODEL (in red):

tp	ga	gw
val: 112	1.18	0.583
sd: 39.8	0.565	0.202

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 112	1.18	0.583	2.82	8.84
sd: 39.8	0.566	0.202	15500	113000

CNST

AIC: 220.73

PROB: 0

RMSE: 43.47

HILL

191.08

0.88

18.78

GNLS

195.08

0.12

18.78

MAX_MEAN: 78.8

MAX_MED: 78.7

BMAD: 17.6

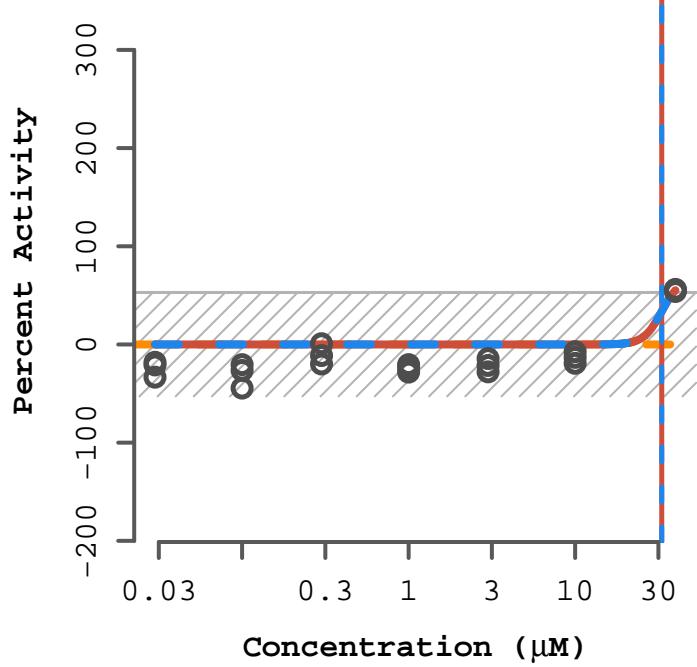
COFF: 52.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 2-(Thiocyanomethylthio)benzothiazole
CHID: 32647 CASRN: 21564-17-0
SPID(S): TP0001414G10
M4ID: 30207097

HILL MODEL (in red):

tp	ga	gw
val: 67.4	1.52	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

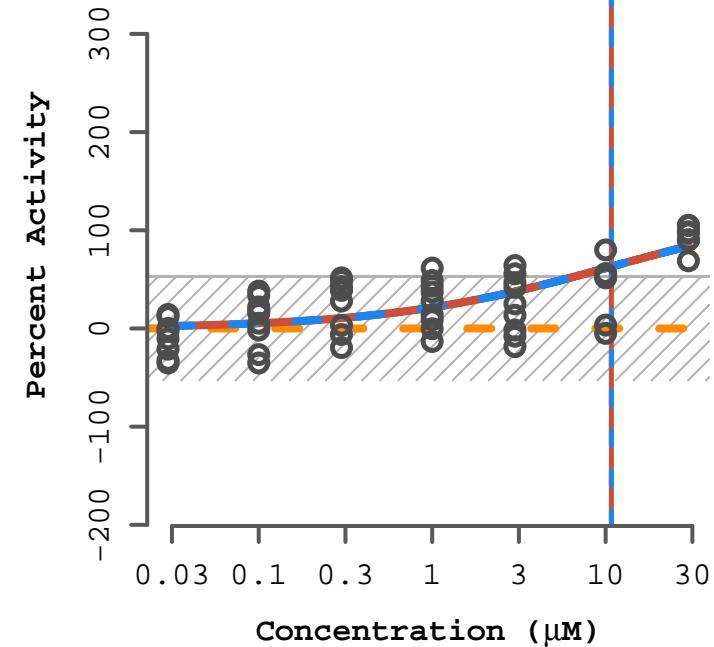
tp	ga	gw	la	lw
val: 67.4	1.52	8	2.3	6.71
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 206.3	198.39	202.39
PROB: 0.02	0.87	0.12
RMSE: 29.62	21.02	21.02

MAX_MEAN: 55.2 MAX_MED: 55.5 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 0.98

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Indoxacarb

CHID: 32690 CASRN: 173584-44-6

SPID(S): EPAPLT0167E10

M4ID: 30206826

HILL MODEL (in red):

	tp	ga	gw
val:	126	1.03	0.667
sd:	35.2	0.394	0.17

GAIN-LOSS MODEL (in blue):

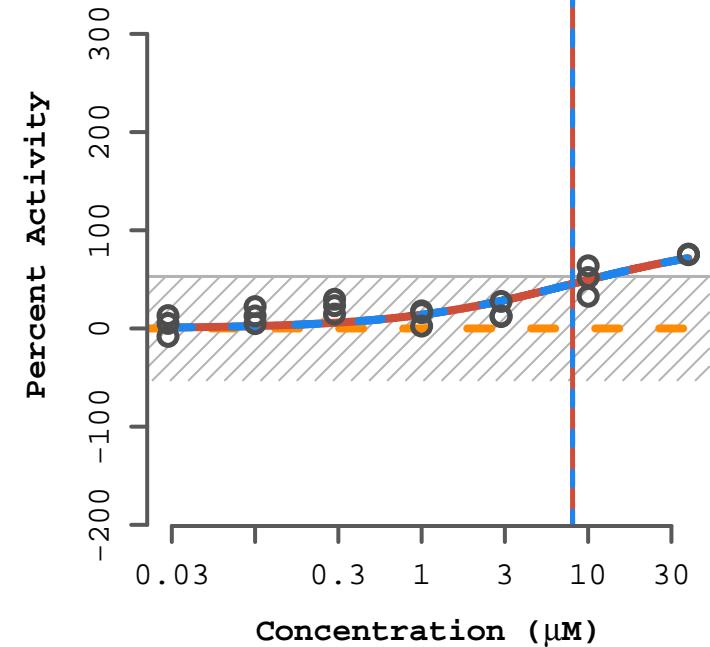
	tp	ga	gw	la	lw
val:	126	1.03	0.667	3.4	14.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	602.52	547.61	551.61
PROB:	0	0.88	0.12
RMSE:	45.95	26.38	26.38

MAX_MEAN: 93.6 MAX_MED: 97.4 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 4-Nonylphenol

CHID: 33836 CASRN: 104-40-5

SPID(S): TP0001413E11

M4ID: 30207127

HILL MODEL (in red):

	tp	ga	gw
val:	90.9	0.907	0.817
sd:	18.4	0.258	0.321

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	90.9	0.907	0.818	3.46	5.42
sd:	18.4	0.258	0.321	9460	27600

CNST

AIC: 213.66

PROB: 0

RMSE: 37.28

HILL

173.25

0.88

11.72

GNLS

177.25

0.12

11.72

MAX_MEAN: 75.5

MAX_MED: 75.5

BMAD: 17.6

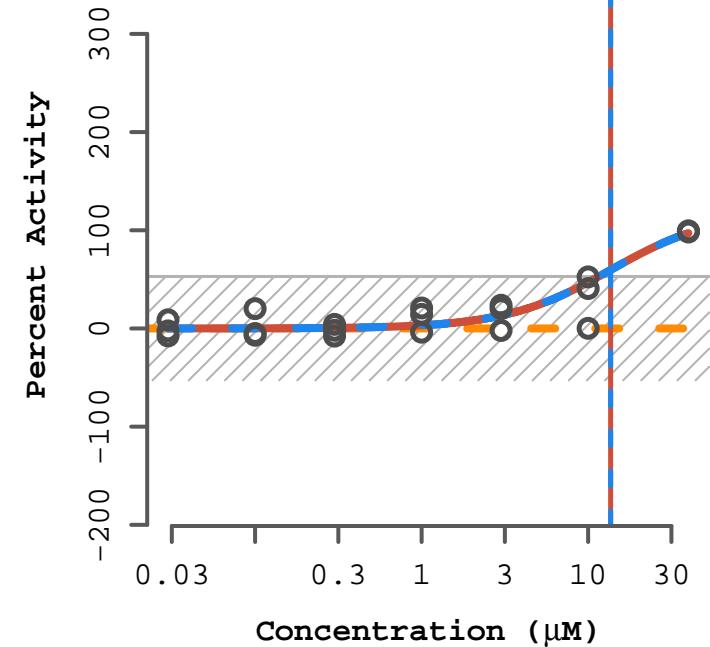
COFF: 52.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Raloxifene hydrochloride
CHID: 34181 CASRN: 82640-04-8
SPID(S): TP0001412H01
M4ID: 30207204

HILL MODEL (in red):

	tp	ga	gw
val:	119	1.14	1.38
sd:	19.9	0.146	0.424

GAIN-LOSS MODEL (in blue):

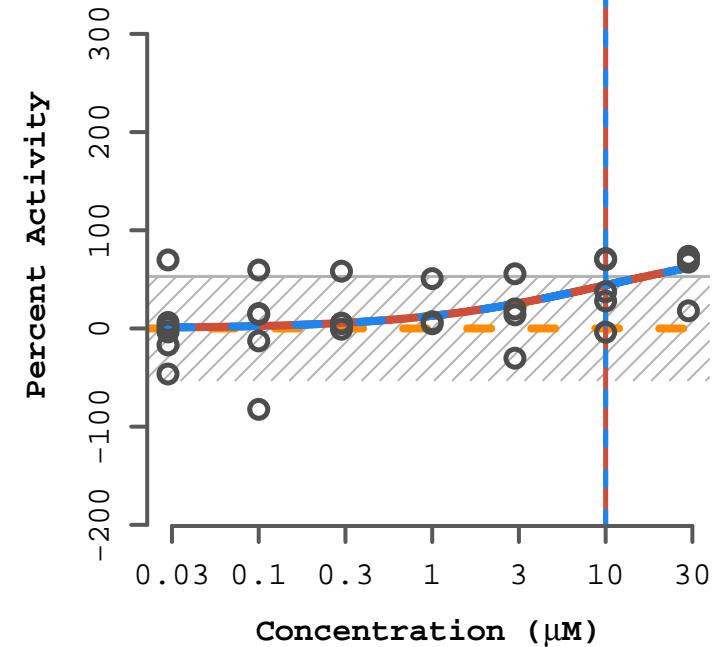
	tp	ga	gw	la	lw
val:	119	1.14	1.38	2.17	14.5
sd:	19.9	0.146	0.424	427	10800

	CNST	HILL	GNLS
AIC:	212.88	171.94	175.94
PROB:	0	0.88	0.12
RMSE:	41.47	13.58	13.58

MAX_MEAN: 98.9 MAX_MED: 99.2 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Boscalid

CHID: 34392 CASRN: 188425-85-6

SPID(S): EPAPLT0167D05

M4ID: 30206806

HILL MODEL (in red):

tp	ga	gw
val: 88.3	1	0.768
sd: 51.2	0.76	0.475

GAIN-LOSS MODEL (in blue):

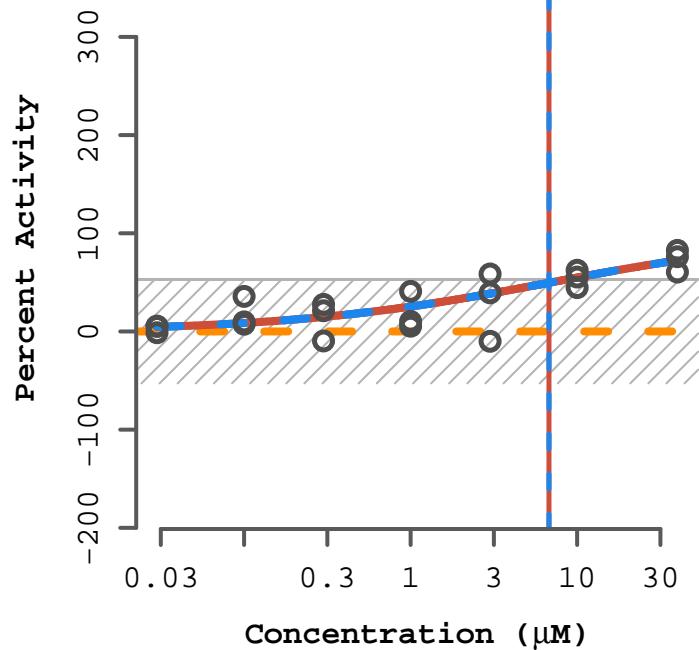
tp	ga	gw	la	lw
val: 88.3	1	0.768	2.49	7.32
sd: 51.2	0.76	0.474	743	5370

CNST	HILL	GNLS
AIC: 337.69	319.98	323.98
PROB: 0	0.88	0.12
RMSE: 43.89	32.18	32.18

MAX_MEAN: 60.3 MAX_MED: 71.1 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Cyazofamid

CHID: 34492 CASRN: 120116-88-3

SPID(S): TP0001413H10

M4ID: 30206987

HILL MODEL (in red):

	tp	ga	gw
val:	99.1	0.831	0.559
sd:	35.8	0.662	0.196

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.1	0.831	0.558	3.39	4.74
sd:	35.7	0.661	0.196	3710	9850

CNST

AIC: 218.99

PROB: 0

RMSE: 40.78

HILL

183.32

0.88

16.35

GNLS

187.32

0.12

16.36

MAX_MEAN: 73.1

MAX_MED: 76.2

BMAD: 17.6

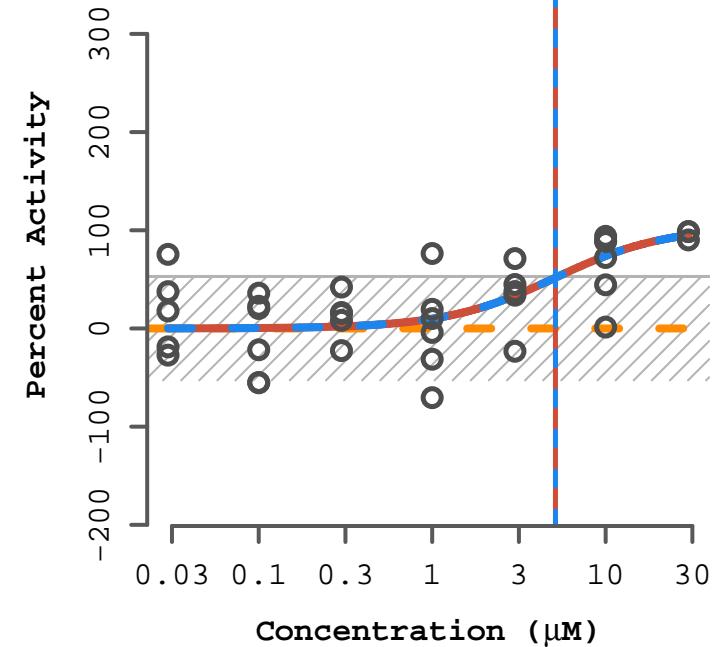
COFF: 52.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): EPAPLT0167E02

M4ID: 30206819

HILL MODEL (in red):

	tp	ga	gw
val:	103	0.711	1.37
sd:	33.2	0.32	0.92

GAIN-LOSS MODEL (in blue):

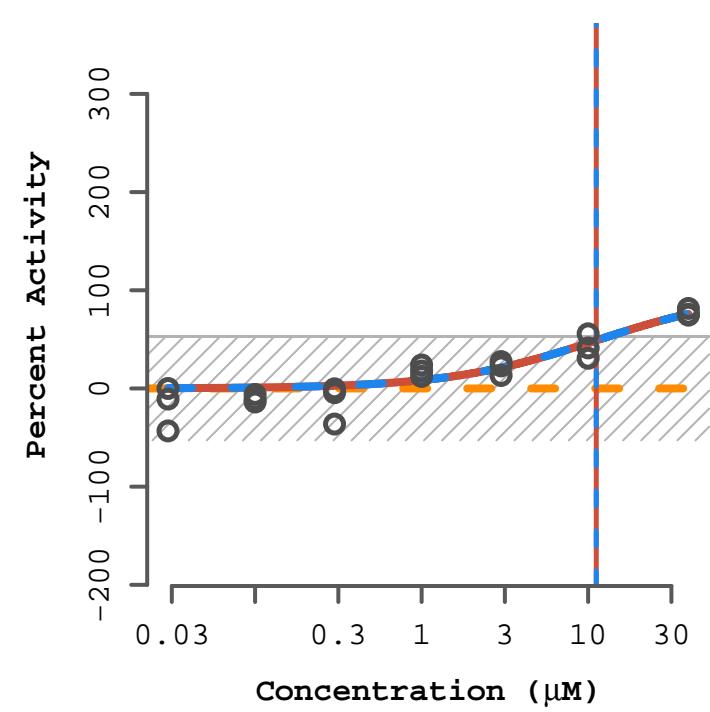
	tp	ga	gw	la	lw
val:	103	0.711	1.37	2.04	17.6
sd:	33.2	0.32	0.92	8780	274000

	CNST	HILL	GNLS
AIC:	394.12	367.55	371.55
PROB:	0	0.88	0.12
RMSE:	53.24	35.2	35.2

MAX_MEAN: 95.9 MAX_MED: 98.7 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Fluoxastrobin

CHID: 34625 CASRN: 361377-29-9

SPID(S): TP0001411F10

M4ID: 30206855

HILL MODEL (in red):

	tp	ga	gw
val:	97.8	1.05	0.977
sd:	23.1	0.286	0.261

GAIN-LOSS MODEL (in blue):

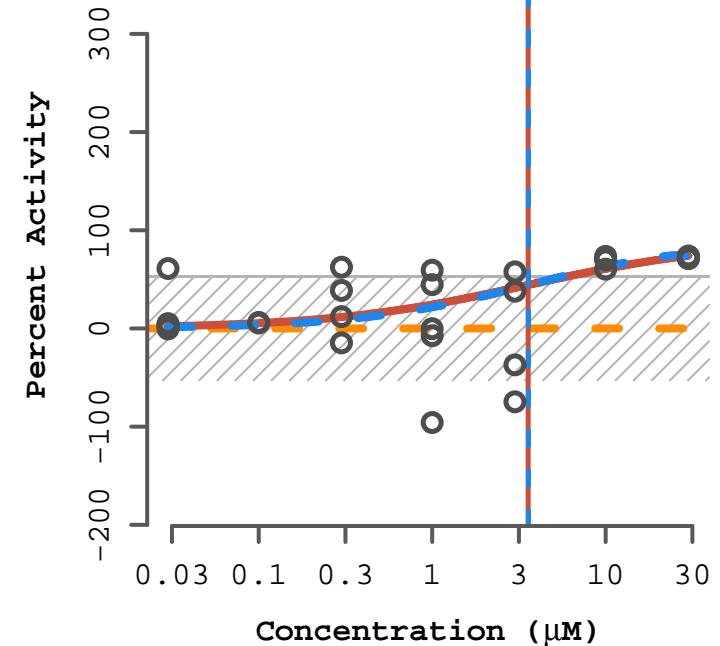
	tp	ga	gw	la	lw
val:	97.8	1.05	0.977	2.45	14.2
sd:	23.1	0.286	0.26	39400	658000

	CNST	HILL	GNLS
AIC:	214.47	177.64	181.64
PROB:	0	0.88	0.12
RMSE:	37.71	15.18	15.18

MAX_MEAN: 77.3 MAX_MED: 75.7 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Cyfluthrin

CHID: 35957 CASRN: 68359-37-5

SPID(S): EPAPLT0167F10

M4ID: 30206810

HILL MODEL (in red):

	tp	ga	gw
val:	88.5	0.553	0.763
sd:	29.3	0.489	0.533

GAIN-LOSS MODEL (in blue):

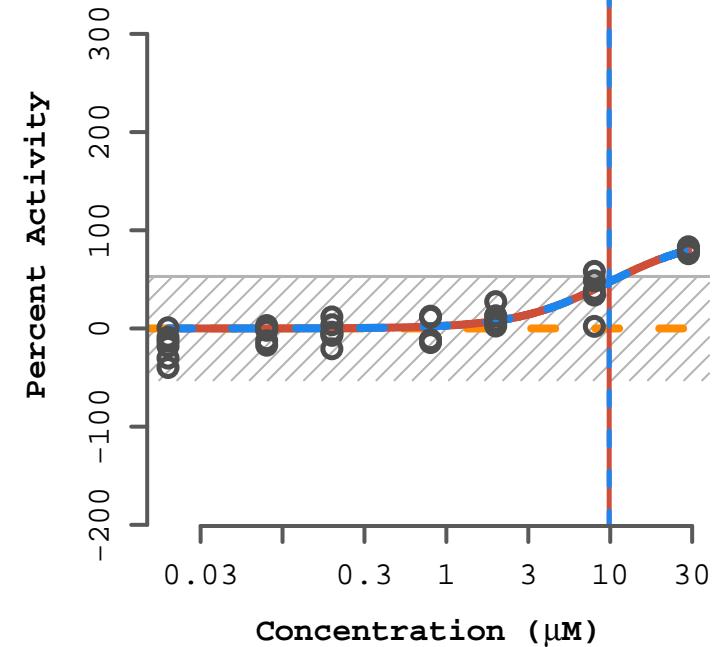
	tp	ga	gw	la	lw
val:	88.5	0.555	0.883	1.56	14.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	318.81	293.33	297.24
PROB:	0	0.88	0.12
RMSE:	52.91	39.56	39.35

MAX_MEAN: 72.4 MAX_MED: 71.9 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Amiodarone hydrochloride
CHID: 37185 CASRN: 19774-82-4
SPID(S): TP0001413D07
M4ID: 30207030

HILL MODEL (in red):

	tp	ga	gw
val:	94.4	0.994	1.52
sd:	15.4	0.146	0.426

GAIN-LOSS MODEL (in blue):

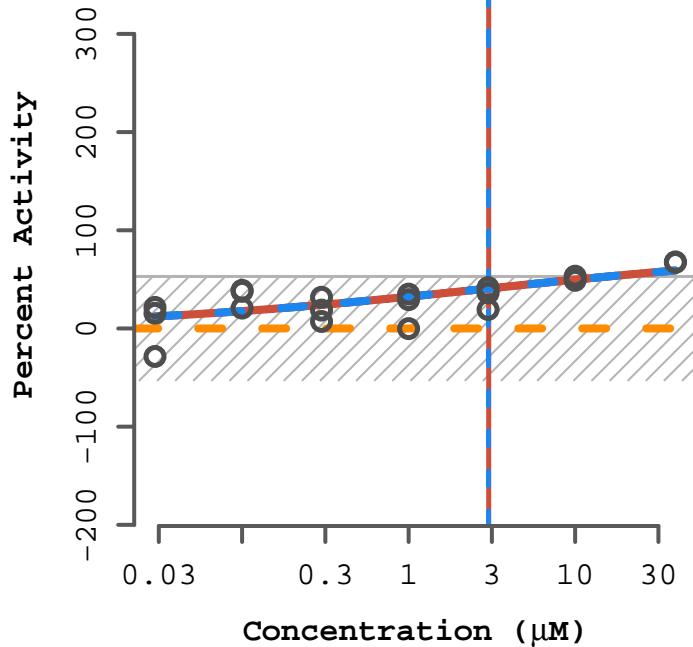
	tp	ga	gw	la	lw
val:	94.4	0.994	1.52	2.53	11.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	402.87	335.66	339.66
PROB:	0	0.88	0.12
RMSE:	34.15	13.67	13.67

MAX_MEAN: 79.8 MAX_MED: 79.6 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 4,4',4''-Ethane-1,1,1-triyltriphenol

CHID: 37712 CASRN: 27955-94-8

SPID(S): TP0001411H12

M4ID: 30207033

HILL MODEL (in red):

	tp	ga	gw
val:	81.4	0.481	0.376
sd:	25.6	0.777	0.121

GAIN-LOSS MODEL (in blue):

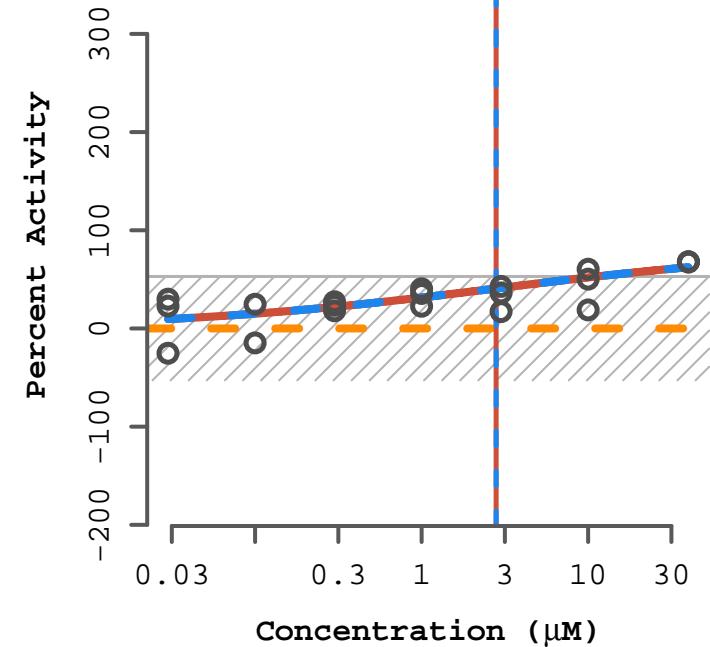
	tp	ga	gw	la	lw
val:	81.4	0.48	0.376	2.97	10.5
sd:	25.7	0.778	0.121	193000	1110000

	CNST	HILL	GNLS
AIC:	196.04	165.32	169.32
PROB:	0	0.88	0.12
RMSE:	37.11	15.72	15.72

MAX_MEAN: 67.5 MAX_MED: 67.5 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Bisphenol AF

CHID: 37717 CASRN: 1478-61-1

SPID(S): TP0001412A01

M4ID: 30207020

HILL MODEL (in red):

	tp	ga	gw
val:	81.4	0.447	0.445
sd:	22.6	0.618	0.158

GAIN-LOSS MODEL (in blue):

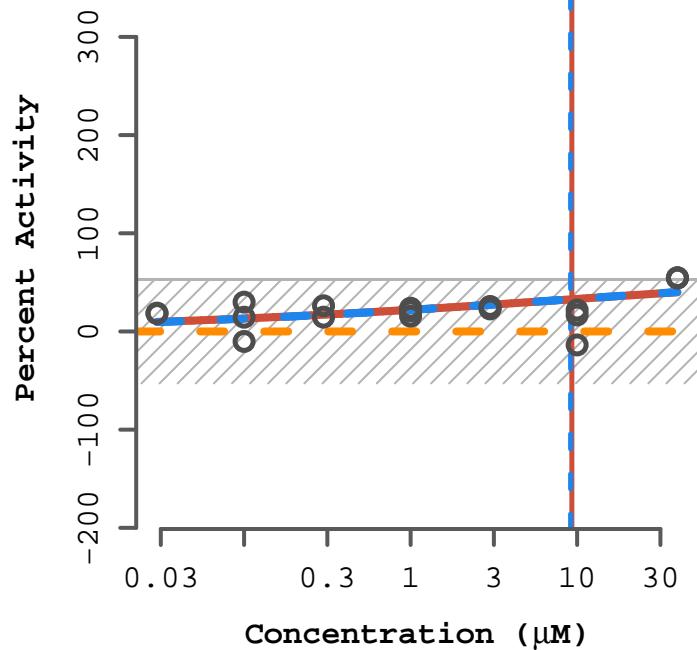
	tp	ga	gw	la	lw
val:	81.4	0.448	0.445	3.6	6.31
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	209.04	173.96	177.96
PROB:	0	0.88	0.12
RMSE:	39.81	15.59	15.59

MAX_MEAN: 67.8 MAX_MED: 67.8 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Chlorpyrifos oxon
CHID: 38666 CASRN: 5598-15-2
SPID(S): TP0001411D01
M4ID: 30206926

HILL MODEL (in red):

tp	ga	gw
val: 65.5	0.968	0.304
sd: 38.2	1.41	0.136

GAIN-LOSS MODEL (in blue):

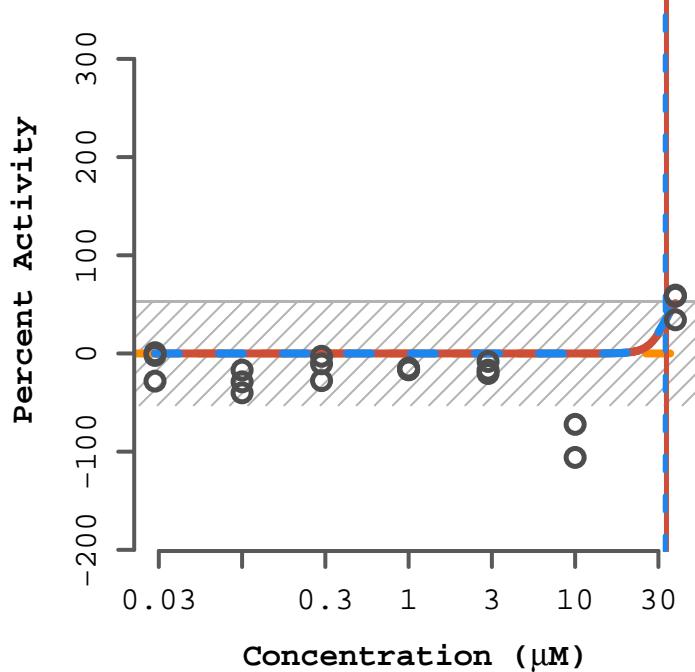
tp	ga	gw	la	lw
val: 65.5	0.961	0.309	2.22	12.9
sd: 36.9	1.35	0.138	252	5280

CNST	HILL	GNLS
AIC: 185.6	162.99	167
PROB: 0	0.88	0.12
RMSE: 28.72	15.18	15.18

MAX_MEAN: 54.6 MAX_MED: 54.6 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: S-Bioallethrin

CHID: 39336 CASRN: 28434-00-6

SPID(S): TP0001414C11

M4ID: 30206948

HILL MODEL (in red):

	tp	ga	gw
val:	70.4	1.55	8
sd:	777	2.01	54.3

GAIN-LOSS MODEL (in blue):

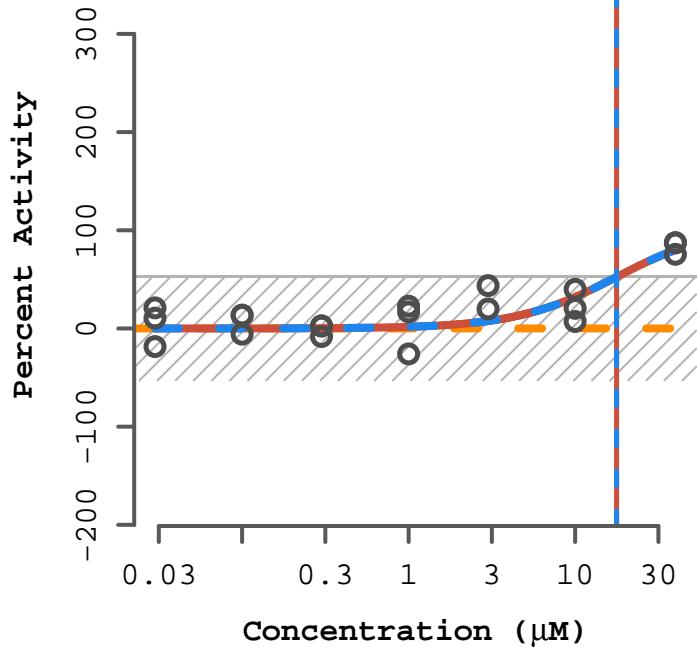
	tp	ga	gw	la	lw
val:	67.9	1.54	8	3.57	16.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	204.42	200.84	204.84
PROB:	0.13	0.77	0.1
RMSE:	39.03	33.74	33.74

MAX_MEAN: 50.7 MAX_MED: 58.3 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 0.87

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 4-Cyclohexylcyclohexanol

CHID: 40722 CASRN: 2433-14-9

SPID(S): TP0001413A07

M4ID: 30207041

HILL MODEL (in red):

tp	ga	gw
val: 105	1.25	1.44
sd: 48.9	0.257	1.88

GAIN-LOSS MODEL (in blue):

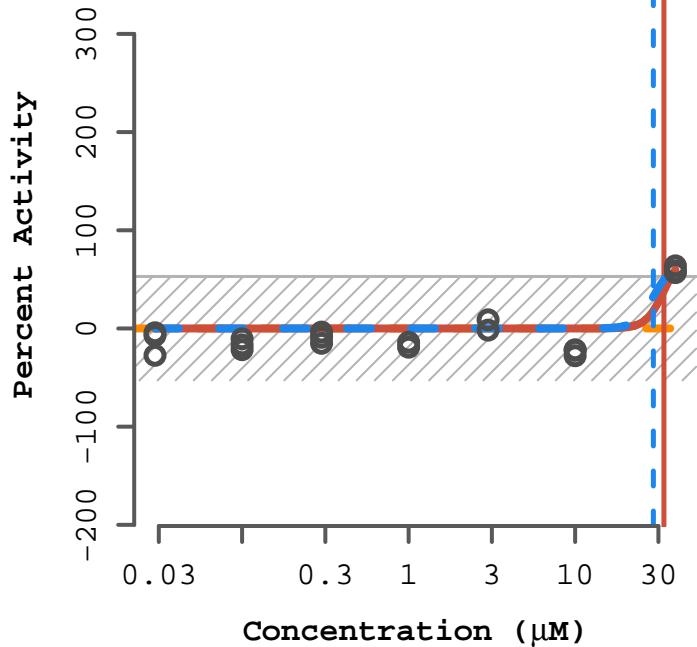
tp	ga	gw	la	lw
val: 105	1.25	1.44	2.79	6.99
sd: 48.7	0.256	1.88	1220	7200

CNST	HILL	GNLS
AIC: 201.99	177.86	181.86
PROB: 0	0.88	0.12
RMSE: 37.53	16.13	16.13

MAX_MEAN: 83.4 MAX_MED: 87.2 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 2-tert-Butyl-4-methoxyphenol
CHID: 40788 CASRN: 121-00-6
SPID(S): TP0001414G04
M4ID: 30206972

HILL MODEL (in red):

tp	ga	gw
val: 76.5	1.53	8
sd: 385	1.13	25.7

GAIN-LOSS MODEL (in blue):

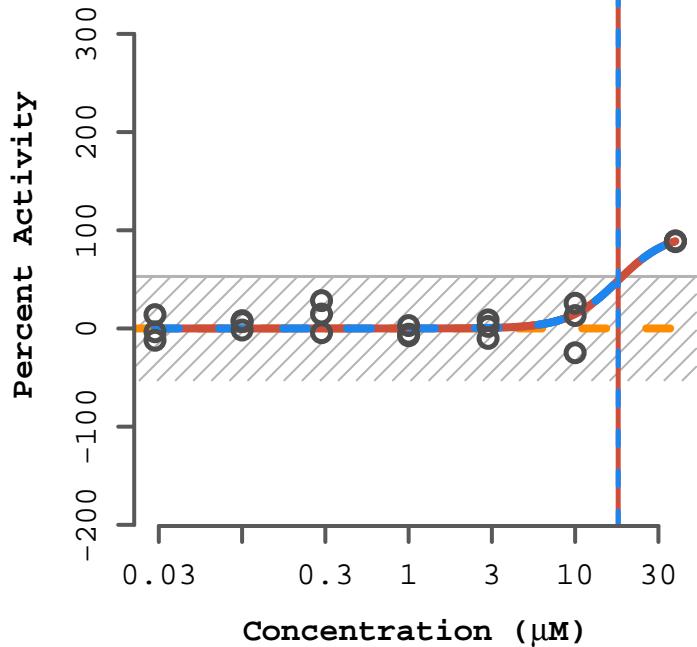
tp	ga	gw	la	lw
val: 65	1.47	8	3.6	9.54
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 182.48	167.5	171.51
PROB: 0	0.88	0.12
RMSE: 28.2	15.2	15.2

MAX_MEAN: 59.8 MAX_MED: 58.7 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 2,5-Di-tert-butylbenzene-1,4-diol

CHID: 41248 CASRN: 88-58-4

SPID(S): TP0001413D08

M4ID: 30207016

HILL MODEL (in red):

tp	ga	gw
val: 97.8	1.26	2.91
sd: 104	0.857	7.45

GAIN-LOSS MODEL (in blue):

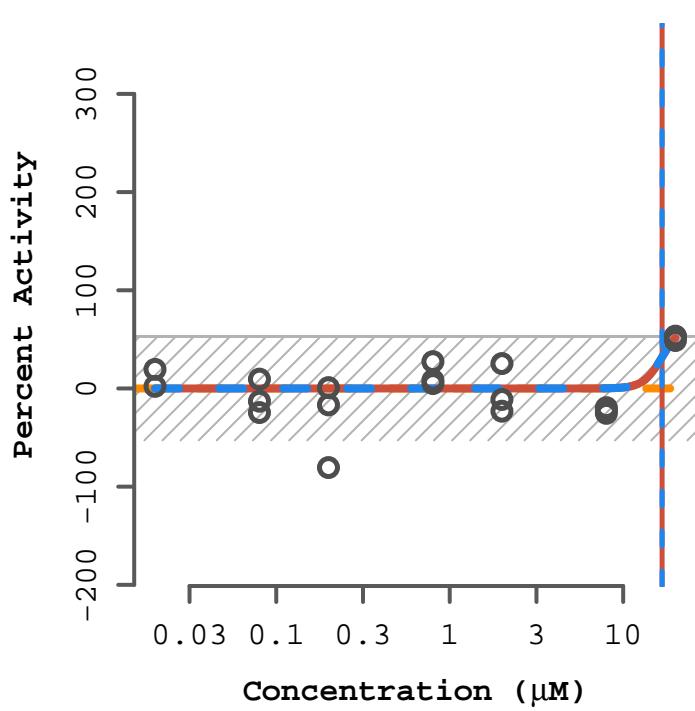
tp	ga	gw	la	lw
val: 97.8	1.26	2.91	3.22	2.62
sd: 105	0.847	7.34	1400	2340

CNST	HILL	GNLS
AIC: 204.56	170.88	174.88
PROB: 0	0.88	0.12
RMSE: 35.81	12.85	12.85

MAX_MEAN: 88.9 MAX_MED: 89.1 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Tetrabromophenolphthalein ethyl ester
CHID: 44520 CASRN: 1176-74-5
SPID(S): EPAPLT0154G04
M4ID: 30206782

HILL MODEL (in red):

tp	ga	gw
val: 64	1.22	8
sd: 69	0.257	7.58

GAIN-LOSS MODEL (in blue):

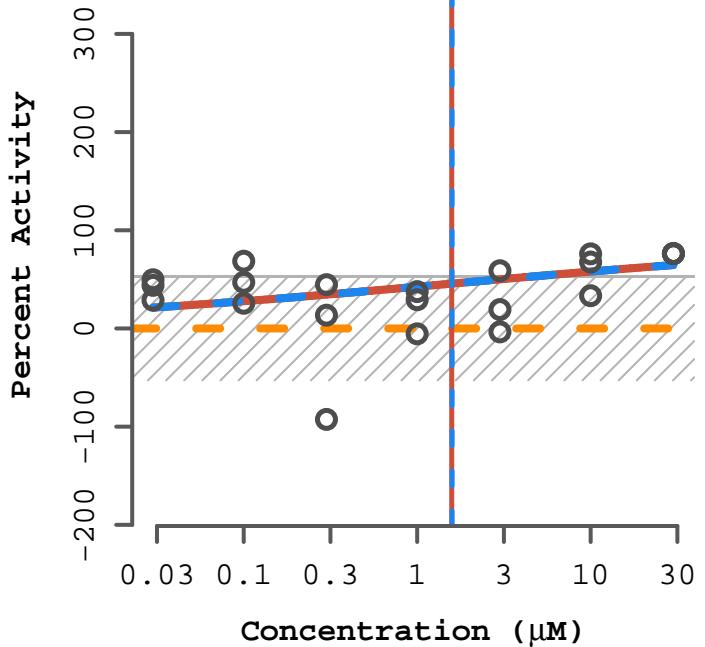
tp	ga	gw	la	lw
val: 64	1.22	8	3.01	5.1
sd: 69.3	0.258	7.6	14500	43500

CNST	HILL	GNLS
AIC: 196.72	188.72	192.72
PROB: 0.02	0.87	0.12
RMSE: 31.39	24.19	24.19

MAX_MEAN: 51.7 MAX_MED: 53 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 0.98

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 2,6-Di-tert-butyl-4-[(dimethylamino)methyl]phenyl
CHID: 44997 CASRN: 88-27-7
SPID(S): EPAPLT0154C07
M4ID: 30206744

HILL MODEL (in red):

tp	ga	gw
val: 91.3	0.199	0.3
sd: 89.1	3.15	0.253

GAIN-LOSS MODEL (in blue):

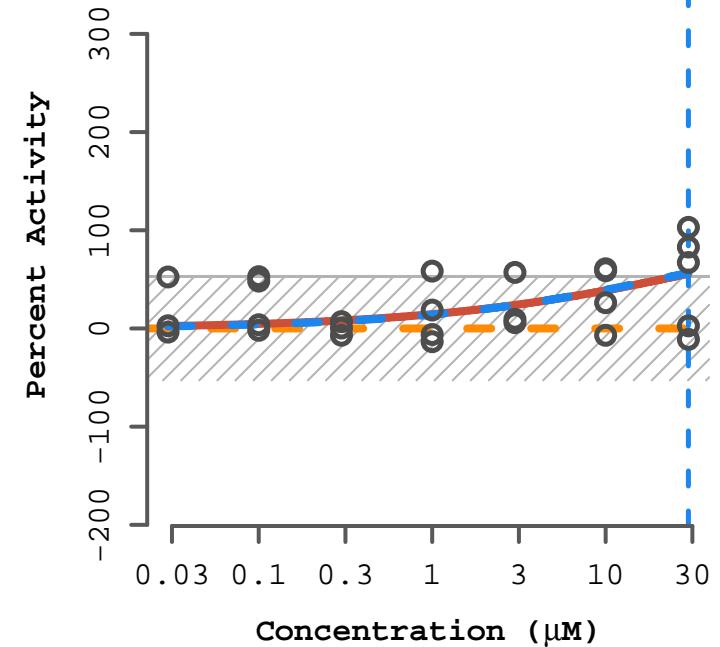
tp	ga	gw	la	lw
val: 91.3	0.201	0.3	2.99	17.9
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 231.53	212.94	216.94
PROB: 0	0.88	0.12
RMSE: 52.83	36.46	36.46

MAX_MEAN: 76.3 MAX_MED: 76.3 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Tembotrione

CHID: 47037 CASRN: 335104-84-2

SPID(S): EPAPLT0167H07

M4ID: 30206837

HILL MODEL (in red):

	tp	ga	gw
val:	124	1.64	0.535
sd:	183	2.21	0.474

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	113	1.48	0.574	3.48	17.9
sd:	NA	NA	NA	NA	NA

CNST

AIC: 269.88

PROB: 0.03

RMSE: 41.78

HILL

263.04

0.86

31.25

GNLS

267.07

0.11

31.36

MAX_MEAN: 48.9

MAX_MED: 67.2

BMAD: 17.6

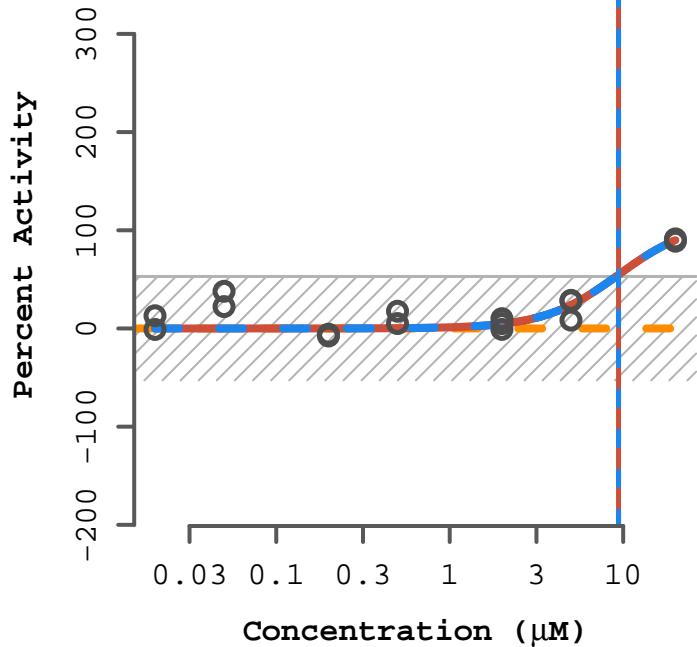
COFF: 52.9

HIT-CALL: 1

FITC: 42

ACTP: 0.97

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Darbufelone mesylate

CHID: 47246 CASRN: 139340-56-0

SPID(S): TP0001414D02

M4ID: 30207055

HILL MODEL (in red):

tp	ga	gw
val: 109	0.973	2.02
sd: 49.7	0.326	1.34

GAIN-LOSS MODEL (in blue):

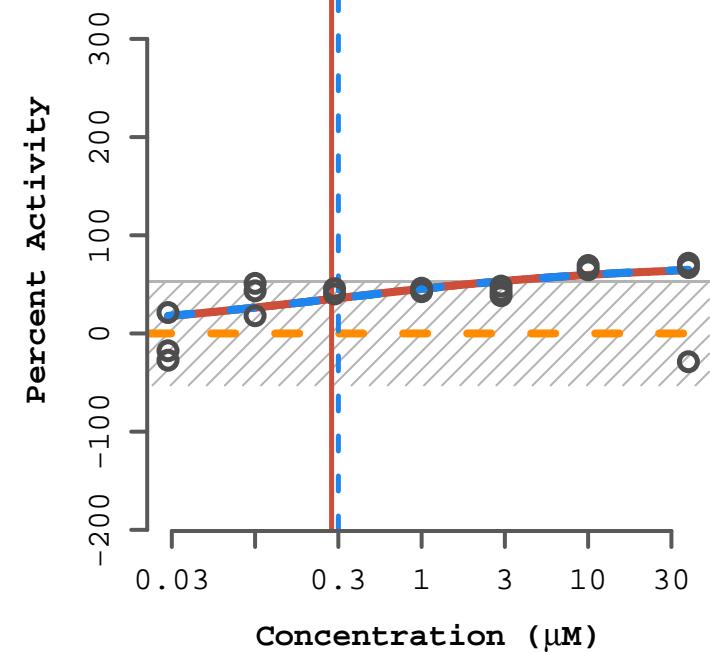
tp	ga	gw	la	lw
val: 109	0.973	2.02	3.12	3.95
sd: 49.7	0.326	1.34	1730	3760

CNST	HILL	GNLS
AIC: 158.13	134.14	138.14
PROB: 0	0.88	0.12
RMSE: 35.85	13.36	13.36

MAX_MEAN: 90.1 MAX_MED: 90.1 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Zamifenacin

CHID: 47257 CASRN: 127308-82-1

SPID(S): TP0001414E10

M4ID: 30207058

HILL MODEL (in red):

	tp	ga	gw
val:	70.3	-0.541	0.485
sd:	25.8	0.811	0.383

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	71.6	-0.5	0.467	3.6	5.49
sd:	28	0.879	0.377	143000	397000

CNST

AIC: 205.46

PROB: 0

RMSE: 46.47

HILL

177.99

0.88

26.73

GNLS

181.99

0.12

26.83

MAX_MEAN: 67.1

MAX_MED: 67.2

BMAD: 17.6

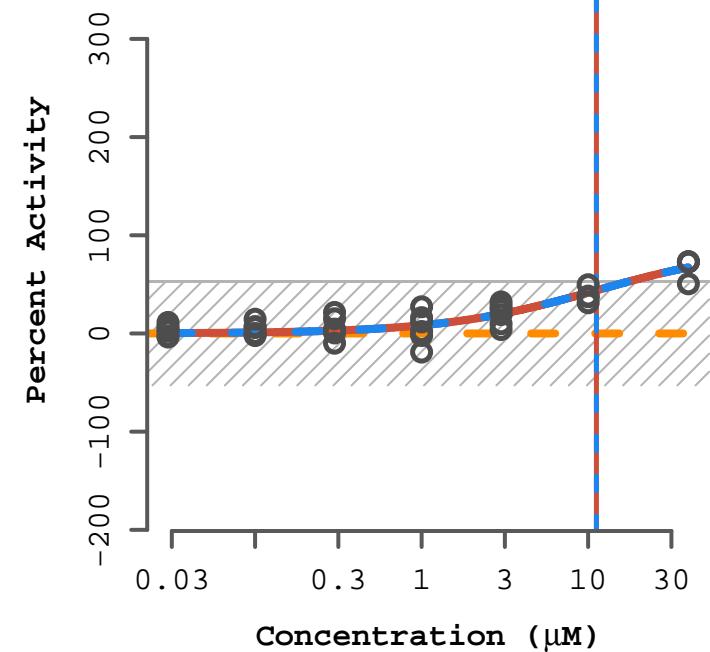
COFF: 52.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Elzasonan

CHID: 47277 CASRN: 361343-19-3

SPID(S): TP0001414B11

M4ID: 30207064

HILL MODEL (in red):

	tp	ga	gw
val:	87.8	1.05	0.934
sd:	17.5	0.226	0.221

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	87.8	1.05	0.934	2.51	17
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 359.83

PROB: 0

RMSE: 28.37

HILL

290.15

0.88

9.76

GNLS

294.15

0.12

9.76

MAX_MEAN: 67.4

MAX_MED: 72.9

BMAD: 17.6

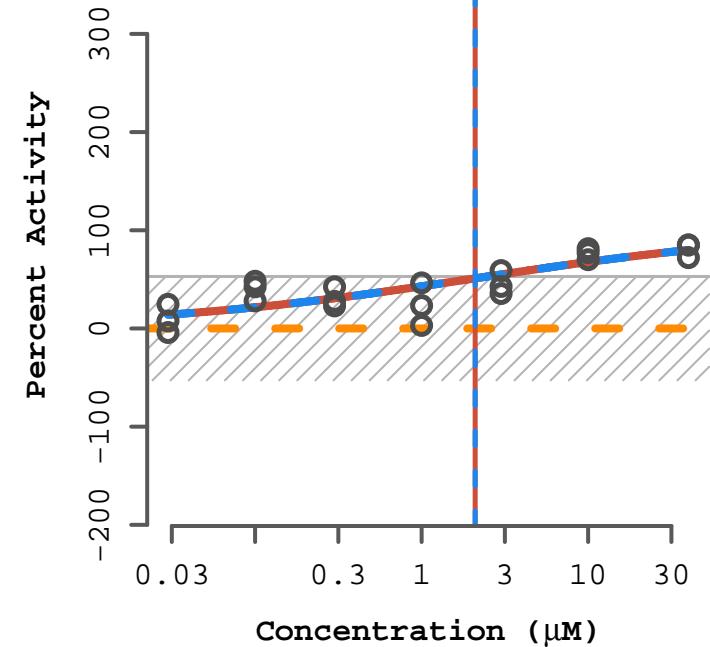
COFF: 52.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: CP-607366

CHID: 47280 CASRN: 289716-94-5

SPID(S): TP0001412C12

M4ID: 30207066

HILL MODEL (in red):

	tp	ga	gw
val:	102	0.322	0.433
sd:	22.1	0.528	0.12

GAIN-LOSS MODEL (in blue):

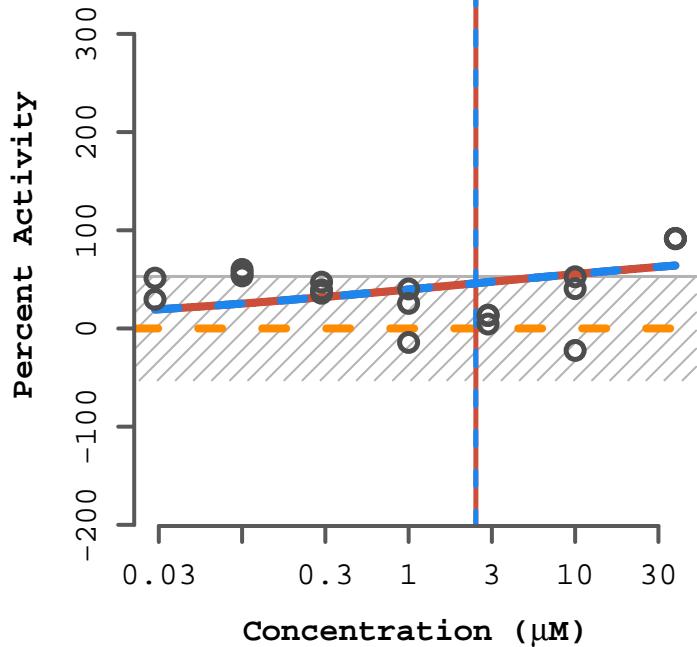
	tp	ga	gw	la	lw
val:	102	0.322	0.433	1.95	16.9
sd:	22.1	0.528	0.12	44	2100

	CNST	HILL	GNLS
AIC:	229.97	182.06	186.06
PROB:	0	0.88	0.12
RMSE:	51.24	15.1	15.1

MAX_MEAN: 80.8 MAX_MED: 85.1 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: UK-416244

CHID: 47290 CASRN: 402910-27-4

SPID(S): TP0001414C09

M4ID: 30207070

HILL MODEL (in red):

	tp	ga	gw
val:	92.1	0.404	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	92.2	0.403	0.3	2.04	15.8
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 218.29

PROB: 0

RMSE: 50.6

HILL

204.62

0.88

31.76

GNLS

208.62

0.12

31.77

MAX_MEAN: 91.6

MAX_MED: 91.7

BMAD: 17.6

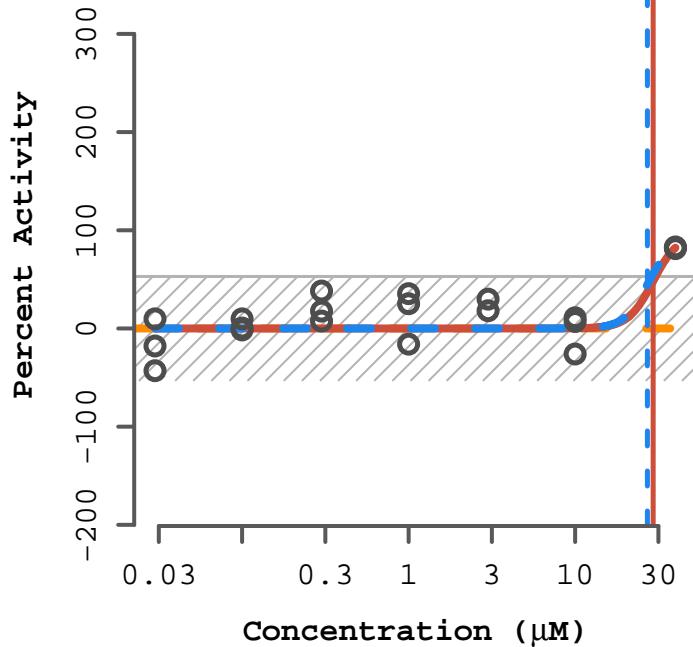
COFF: 52.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: UK-373911

CHID: 47295 CASRN: 291305-06-1

SPID(S): TP0001411H08

M4ID: 30207072

HILL MODEL (in red):

	tp	ga	gw
val:	96.2	1.47	5.77
sd:	2080	10.3	67.7

GAIN-LOSS MODEL (in blue):

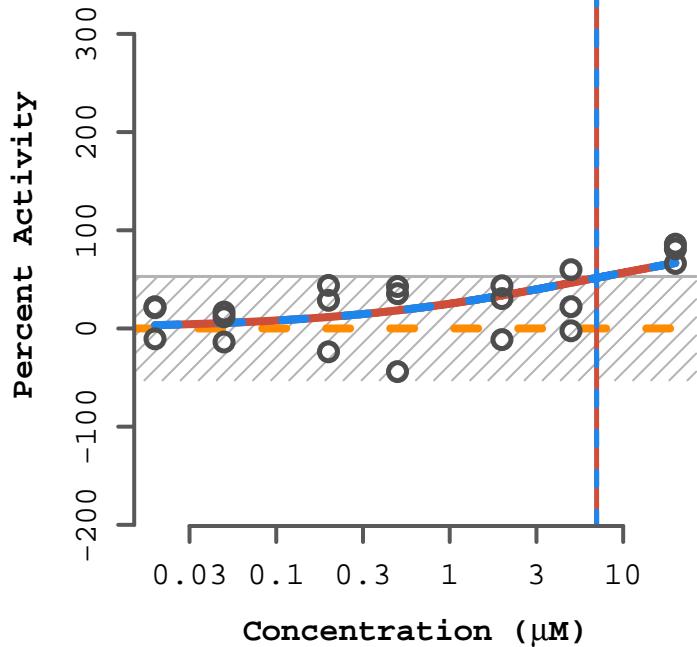
	tp	ga	gw	la	lw
val:	89.7	1.43	6.19	3.53	16.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	203.34	186.88	190.88
PROB:	0	0.88	0.12
RMSE:	37.88	20.51	20.51

MAX_MEAN: 82.3 MAX_MED: 82.4 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: CJ-013790

CHID: 47303 CASRN: 179465-71-5

SPID(S): TP0001412D06

M4ID: 30207073

HILL MODEL (in red):

	tp	ga	gw
val:	103	0.847	0.579
sd:	50.1	0.764	0.329

GAIN-LOSS MODEL (in blue):

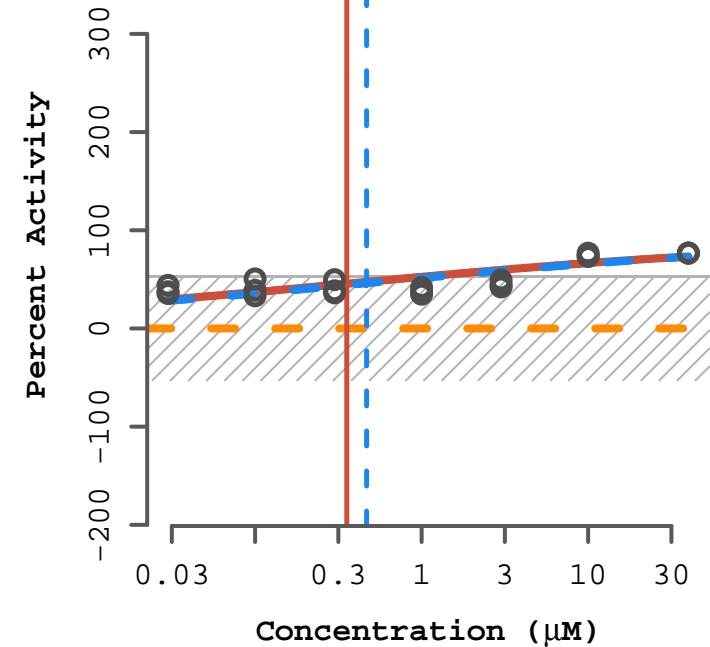
	tp	ga	gw	la	lw
val:	103	0.847	0.579	2.4	16.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	219.42	206.28	210.28
PROB:	0	0.88	0.12
RMSE:	41.03	26.37	26.37

MAX_MEAN: 77.7 MAX_MED: 81 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: PharmaGSID_47330

CHID: 47330 CASRN: NOCAS_47330

SPID(S): TP0001413D01

M4ID: 30207079

HILL MODEL (in red):

	tp	ga	gw
val:	91.1	-0.449	0.3
sd:	29.8	1.13	0.131

GAIN-LOSS MODEL (in blue):

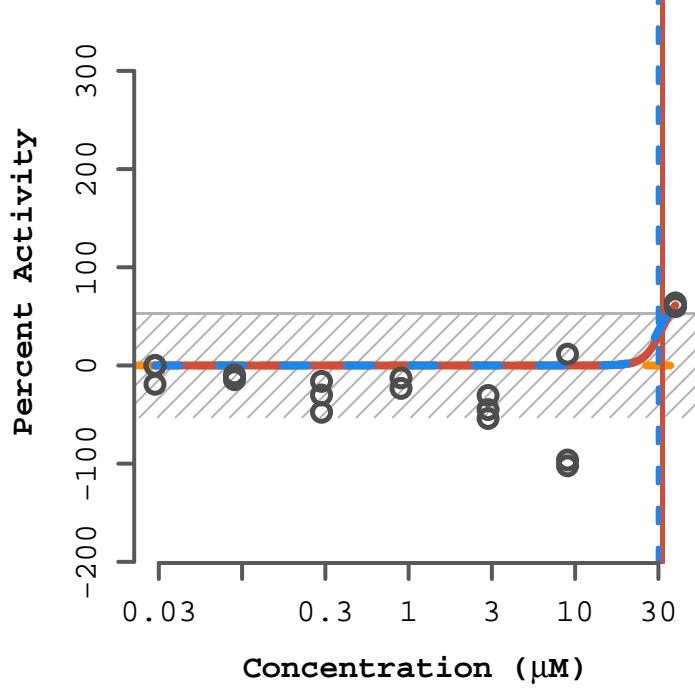
	tp	ga	gw	la	lw
val:	92.2	-0.33	0.3	2.29	11.6
sd:	26.5	0.959	0.124	297	5030

	CNST	HILL	GNLS
AIC:	232.82	168.34	172.09
PROB:	0	0.87	0.13
RMSE:	53.44	10.23	10.12

MAX_MEAN: 76.8 MAX_MED: 76.8 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: SR125047

CHID: 47342 CASRN: NOCAS_47342

SPID(S): TP0001412H10

M4ID: 30207082

HILL MODEL (in red):

tp	ga	gw
val: 76.2	1.52	7.95
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

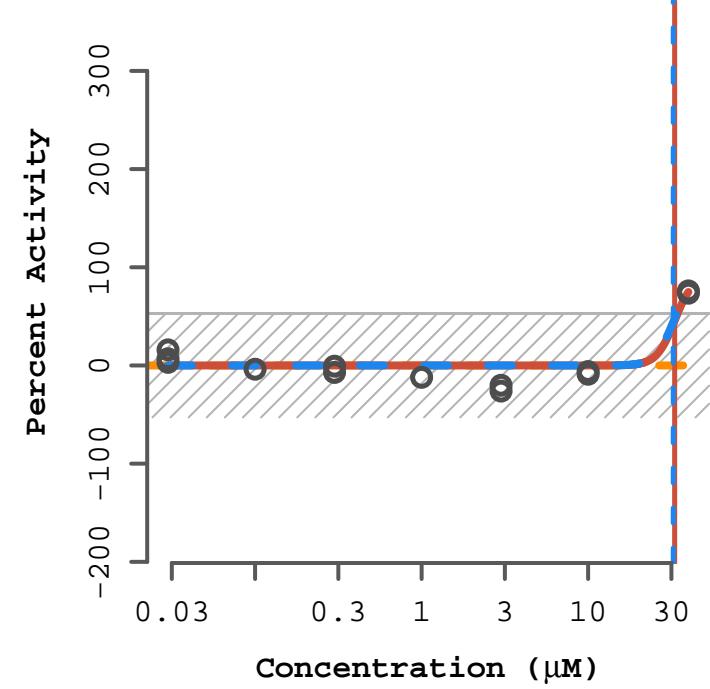
tp	ga	gw	la	lw
val: 70.6	1.5	7.95	2.18	12.2
sd: 666	3.59	58.8	7780	163000

CNST	HILL	GNLS
AIC: 212.49	208.66	212.66
PROB: 0.12	0.78	0.11
RMSE: 45.8	39.16	39.16

MAX_MEAN: 61.3 MAX_MED: 60.4 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 0.88

FLAGS: 11; 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Nelivaptan

CHID: 47358 CASRN: 439687-69-1

SPID(S): TP0001411A08

M4ID: 30207206

HILL MODEL (in red):

tp	ga	gw
val: 91.2	1.52	7.99
sd: 187	0.446	26.1

GAIN-LOSS MODEL (in blue):

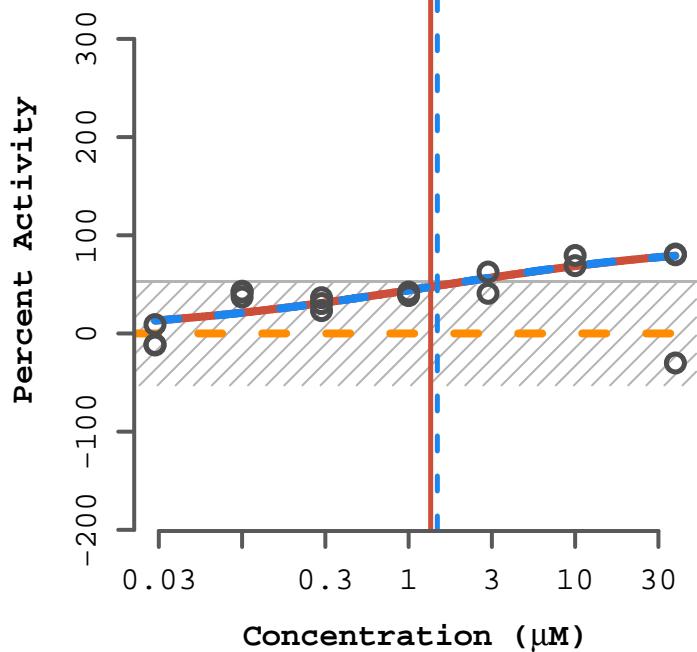
tp	ga	gw	la	lw
val: 89	1.51	8	3.57	1.29
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 125.15	108.55	112.55
PROB: 0	0.88	0.12
RMSE: 31.52	11.52	11.52

MAX_MEAN: 74.8 MAX_MED: 74.8 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: SAR115740

CHID: 47366 CASRN: NOCAS_47366

SPID(S): TP0001414G01

M4ID: 30207087

HILL MODEL (in red):

	tp	ga	gw
val:	94.9	0.132	0.479
sd:	26.7	0.63	0.203

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	97.1	0.173	0.476	3.42	0.946
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 205.85

PROB: 0

RMSE: 47.93

HILL

174.29

0.88

27.99

GNLS

178.27

0.12

27.92

MAX_MEAN: 74.3

MAX_MED: 80.1

BMAD: 17.6

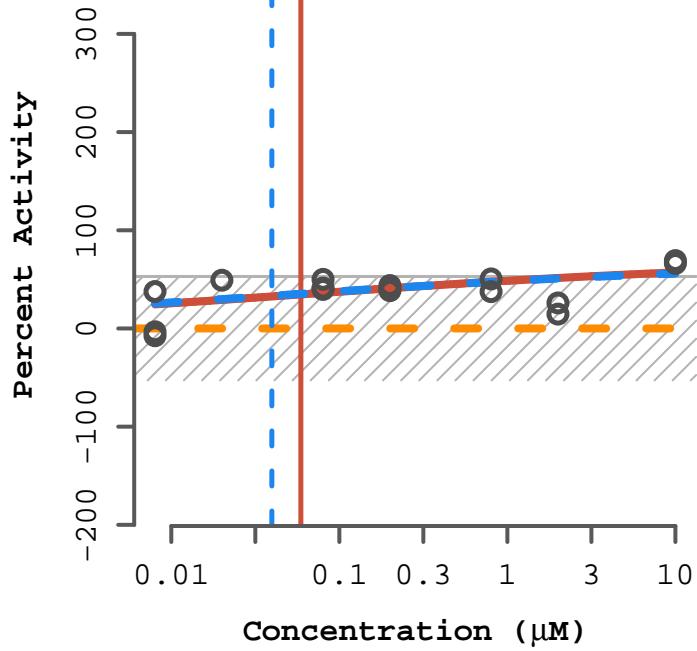
COFF: 52.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS:



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: SSR69071

CHID: 47368 CASRN: 344930-95-6

SPID(S): TP0001414E11

M4ID: 30207088

HILL MODEL (in red):

tp	ga	gw
val: 69.3	-1.23	0.3
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 66.5	-1.4	0.3	1.49	13.8
sd: NaN	NaN	NaN	NaN	NaN

CNST

AIC: 170.26

PROB: 0

RMSE: 42.4

HILL

145.95

0.88

17.59

GNLS

149.95

0.12

17.61

MAX_MEAN: 67.7

MAX_MED: 67.7

BMAD: 17.6

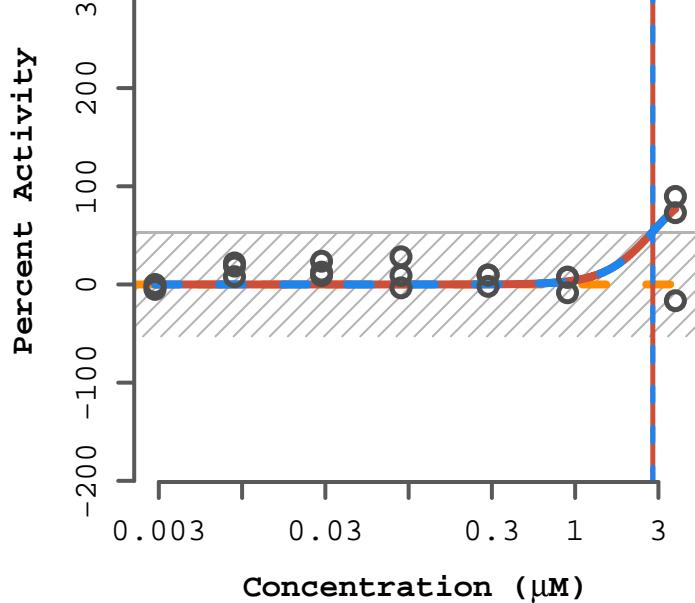
COFF: 52.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 6



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: AVE8923

CHID: 47381 CASRN: NOCAS_47381

SPID(S): TP0001414C08

M4ID: 30207095

HILL MODEL (in red):

	tp	ga	gw
val:	108	0.466	2.98
sd:	443	1.77	7.96

GAIN-LOSS MODEL (in blue):

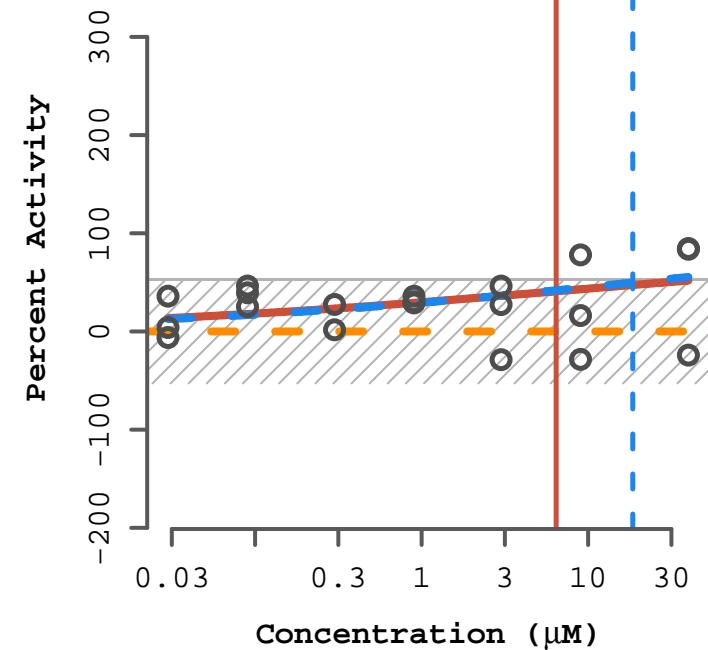
	tp	ga	gw	la	lw
val:	108	0.466	2.98	1.94	17.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	193.07	188.33	192.33
PROB:	0.08	0.81	0.11
RMSE:	28.17	23.83	23.83

MAX_MEAN: 48.8 MAX_MED: 73.1 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 0.92

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: SAR 150640

CHID: 47389 CASRN: 433212-21-6

SPID(S): TP0001414F12

M4ID: 30207091

HILL MODEL (in red):

	tp	ga	gw
val:	81.8	0.808	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.5	1.27	0.3	3.6	3.73
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 209.87

PROB: 0.06

RMSE: 41.9

HILL

204.71

0.83

33.26

GNLS

208.69

0.11

33.58

MAX_MEAN: 48.1

MAX_MED: 83.7

BMAD: 17.6

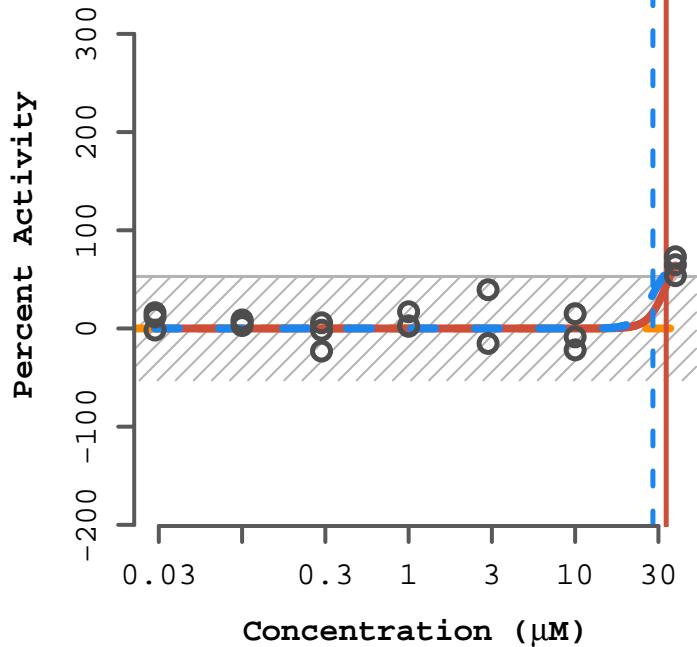
COFF: 52.9

HIT-CALL: 1

FITC: 42

ACTP: 0.94

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: 4,4'-Sulfonylbis[2-(prop-2-en-1-yl)phenol]

CHID: 47598 CASRN: 41481-66-7

SPID(S): TP0001413G04

M4ID: 30207183

HILL MODEL (in red):

	tp	ga	gw
val:	87.4	1.55	7.97
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	69.5	1.47	8	3.58	1.53
sd:	157	1.3	30	137	106

CNST

AIC: 190.27

PROB: 0

RMSE: 28.66

HILL

171.37

0.88

14.42

GNLS

175.37

0.12

14.42

MAX_MEAN: 63.9

MAX_MED: 65

BMAD: 17.6

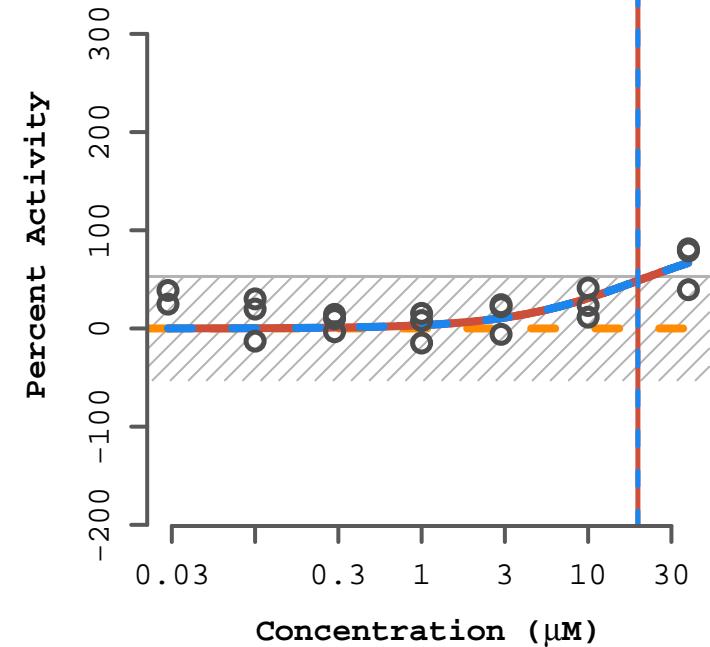
COFF: 52.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (NHEERL_MEA_acute_firing_rate_mean_dn)

NAME: Cyclohexylphenylketone
CHID: 48182 CASRN: 712-50-5
SPID(S): TP0001411H05
M4ID: 30207223

HILL MODEL (in red):

	tp	ga	gw
val:	97.3	1.3	1.12
sd:	53.5	0.484	0.76

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	97.3	1.3	1.12	2.57	8.98
sd:	53.4	0.484	0.759	2260	21100

	CNST	HILL	GNLS
AIC:	198.62	183.22	187.22
PROB:	0	0.88	0.12
RMSE:	33.39	18.12	18.12

MAX_MEAN: 66.5 MAX_MED: 78.9 BMAD: 17.6

COFF: 52.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7