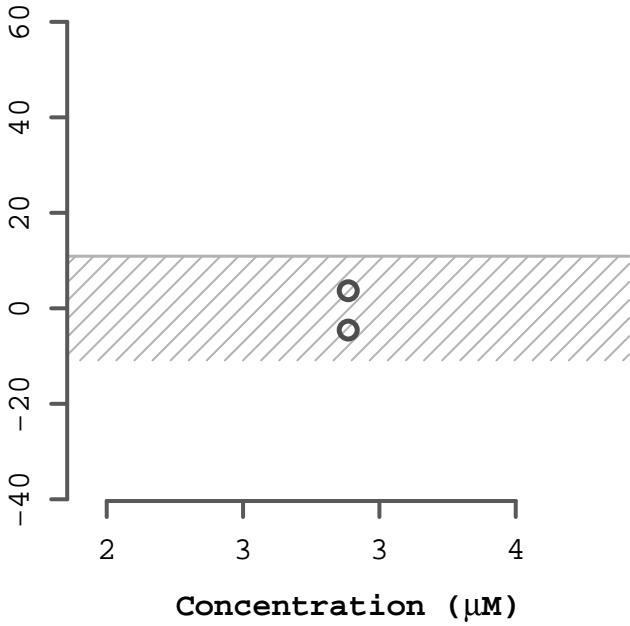


Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Sodium benzoate
CHID: 20140 CASRN: 532-32-1
SPID(S): TP0001411G12
M4ID: 30208547

HILL MODEL: Not applicable.

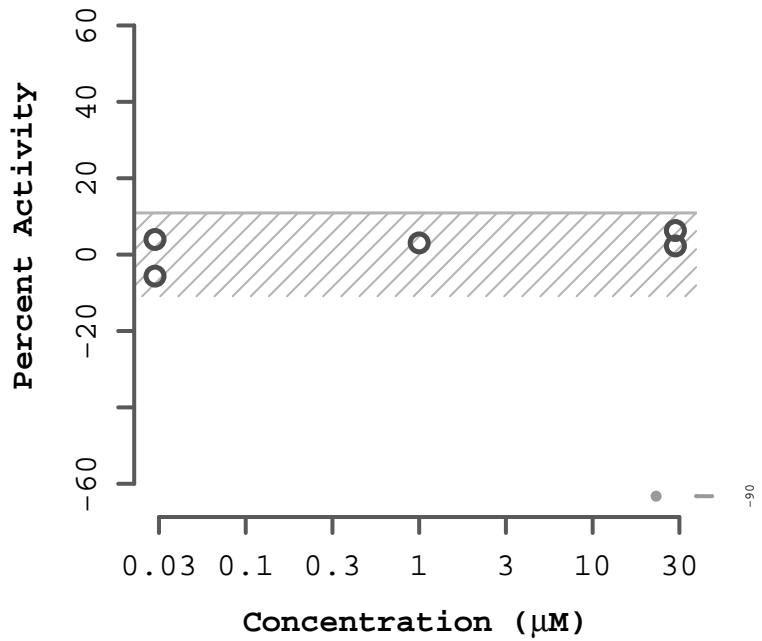
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: -0.431 MAX_MED: -0.431 BMAD: 3.64

COFF: 10.9 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Cadmium chloride
CHID: 20226 CASRN: 10108-64-2
SPID(S): EPAPLT0154E01
M4ID: 30208308 BRK

HILL MODEL: Not applicable.

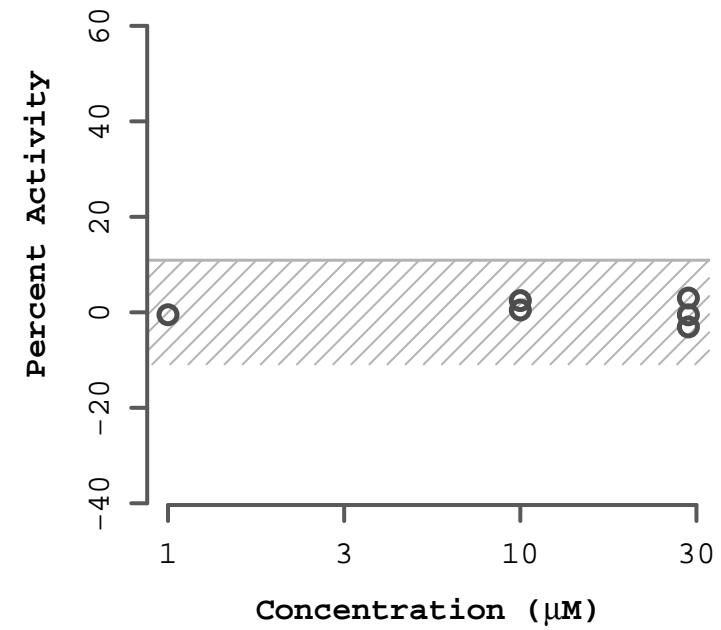
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 3.08 MAX_MED: 3.08 BMAD: 3.64

COFF: 10.9 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Diphenolic acid
CHID: 22436 CASRN: 126-00-1
SPID(S): EPAPLT0154D01
M4ID: 30208297

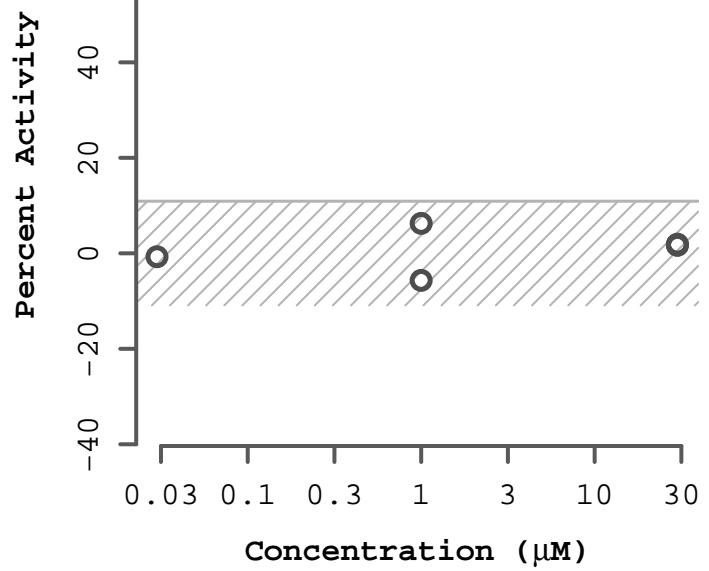
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 1.48 MAX_MED: 1.48 BMAD: 3.64
COFF: 10.9 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 1,4-Butanediol
CHID: 24666 CASRN: 110-63-4
SPID(S): EPAPLT0154E02
M4ID: 30208309

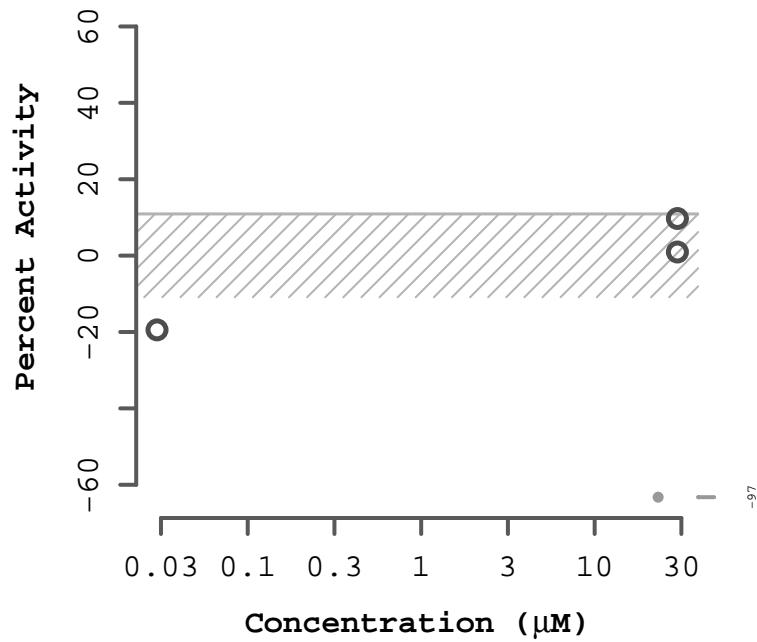
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 1.79 MAX_MED: 1.73 BMAD: 3.64
COFF: 10.9 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 1,2-Diphenoxylethane
CHID: 26706 CASRN: 104-66-5
SPID(S): EPAPLT0154A04
M4ID: 30208269 BRK

HILL MODEL: Not applicable.

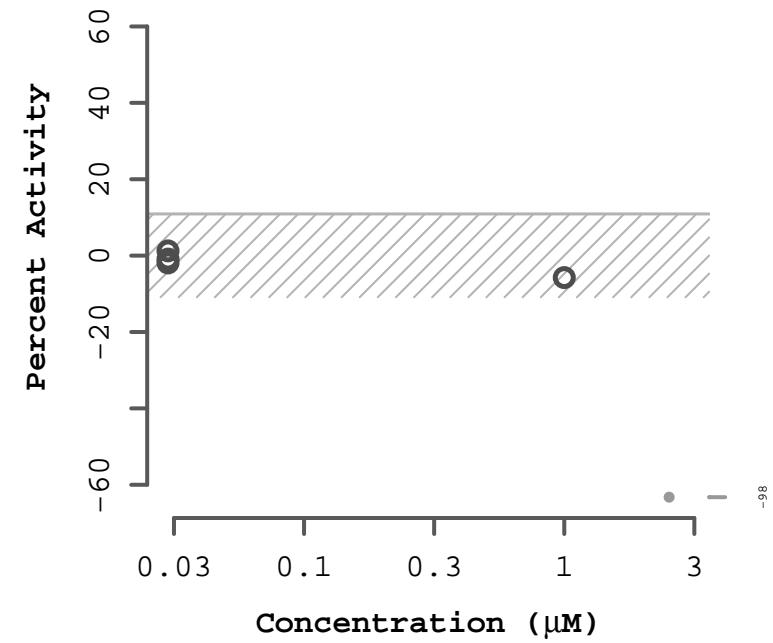
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: -19.4 MAX_MED: 0.953 BMAD: 3.64

COFF: 10.9 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Denatonium saccharide
CHID: 34361 CASRN: 90823-38-4
SPID(S): EPAPLT0154H02
M4ID: 30208338 BRK

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

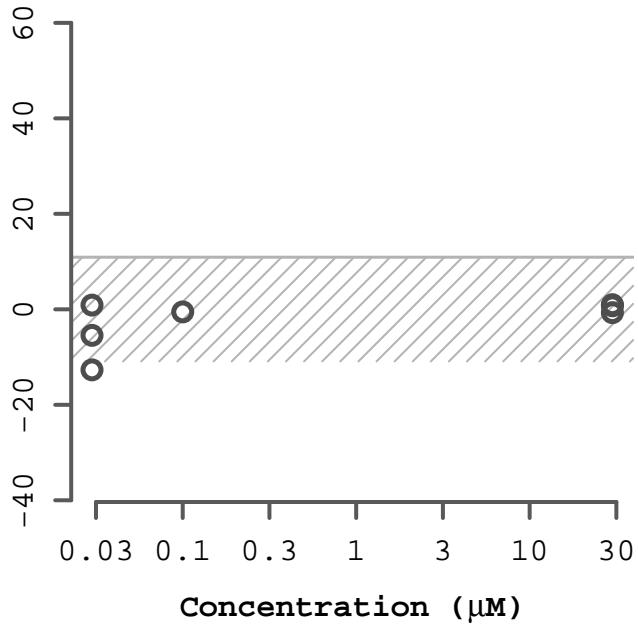
	CNST	HILL	GNLS
AIC:	NA	NA	NA
PROB:	NA	NA	NA
RMSE:	NA	NA	NA

MAX_MEAN: -0.52 MAX_MED: -0.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Trimethoxyphenylsilane
CHID: 40700 CASRN: 2996-92-1
SPID(S): EPAPLT0154H01
M4ID: 30208337

HILL MODEL: Not applicable.

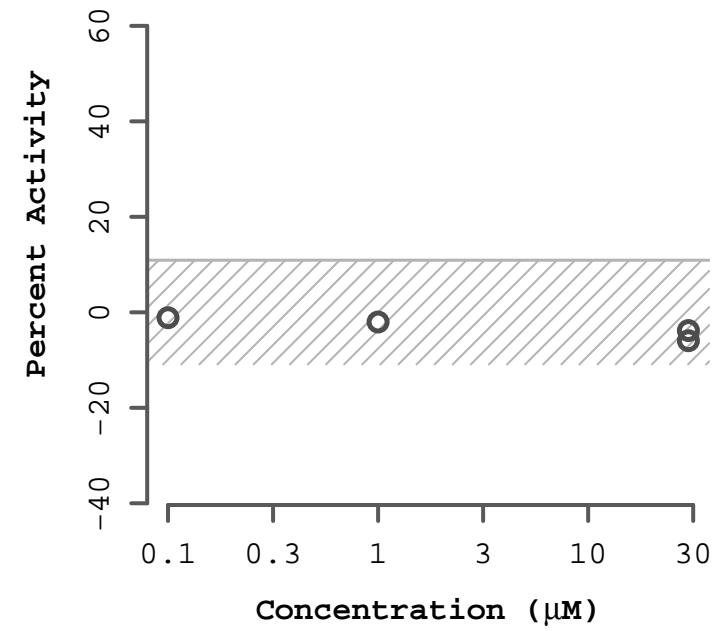
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 0.346 MAX_MED: 0.747 BMAD: 3.64

COFF: 10.9 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Methyl phenylacetate
CHID: 44352 CASRN: 101-41-7
SPID(S): EPAPLT0154D07
M4ID: 30208303

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

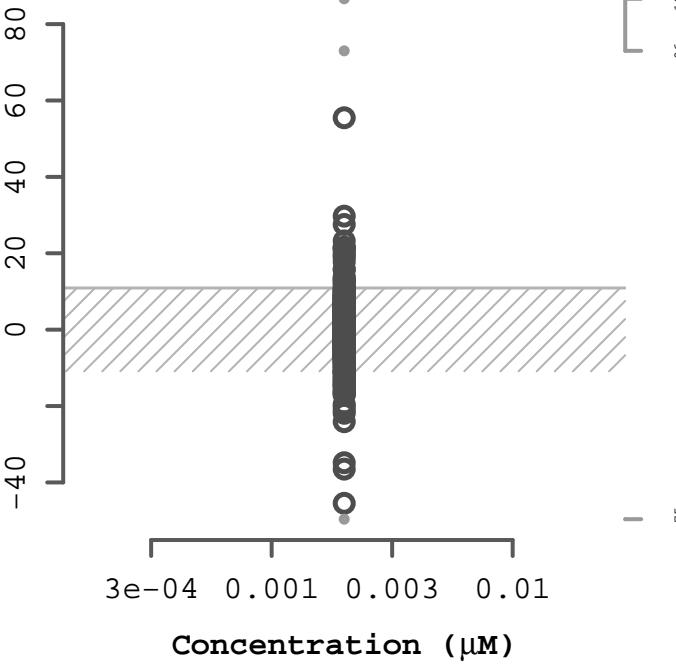
	CNST	HILL	GNLS
AIC:	NA	NA	NA
PROB:	NA	NA	NA
RMSE:	NA	NA	NA

MAX_MEAN: -1.12 MAX_MED: -1.12 BMAD: 3.64

COFF: 10.9 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: DMSO (spid not in DB)

CHID: NA CASRN: NA

SPID(S): DMSO

M4ID: 30208265 BRK

HILL MODEL: Not applicable.

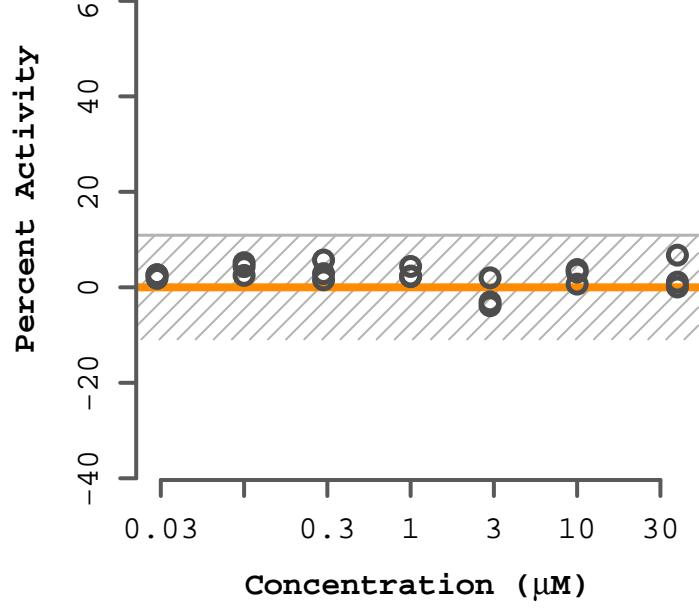
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 0.478 MAX_MED: 0.346 BMAD: 3.64

COFF: 10.9 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Acetamide

CHID: 20005 CASRN: 60-35-5

SPID(S): TP0001413E02

M4ID: 30208767

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 115.94

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 3.39

NA

NA

MAX_MEAN: 4.01

MAX_MED: 4.35

BMAD: 3.64

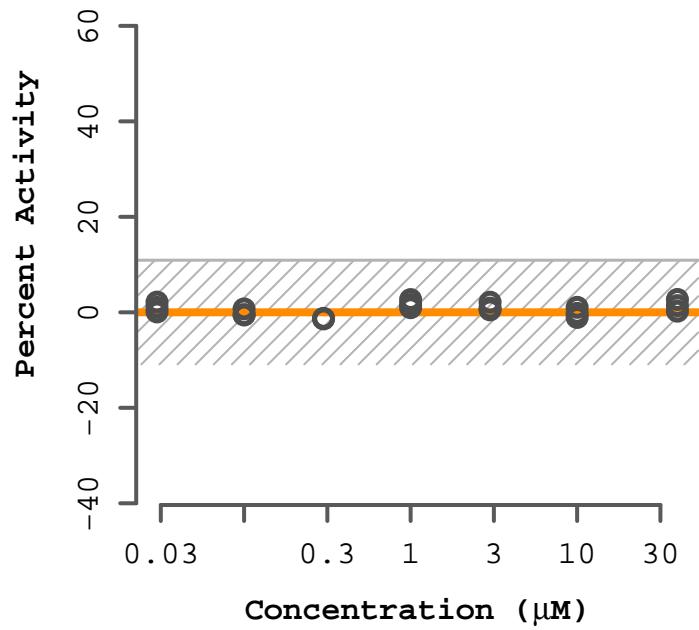
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Acetaminophen

CHID: 20006 CASRN: 103-90-2

SPID(S): TP0001413C09

M4ID: 30208538

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 73.79

HILL

PROB: 1

GNLS

RMSE: 1.38

MAX_MEAN: 1.76

MAX_MED: 1.63

BMAD: 3.64

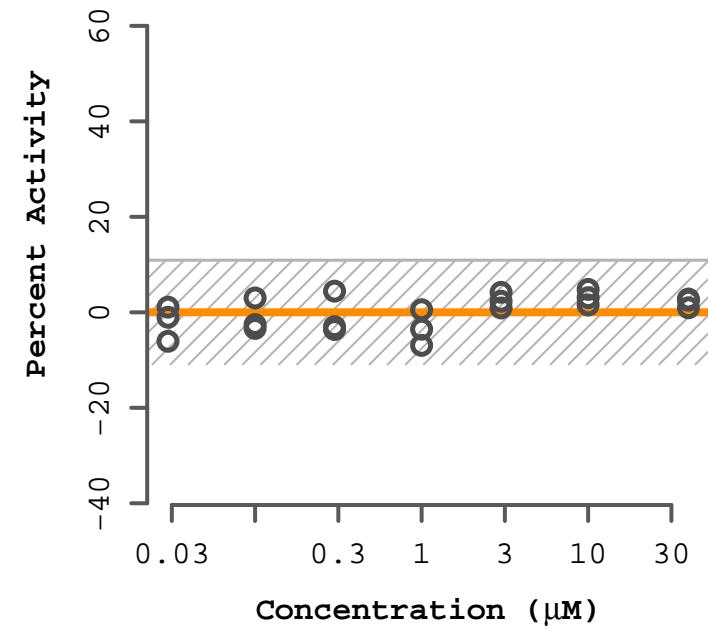
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Acifluorfen

CHID: 20022 CASRN: 50594-66-6

SPID(S): TP0001414F10

M4ID: 30208453

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 115.76

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 3.4

NA

NA

MAX_MEAN: 3.14

MAX_MED: 3.08

BMAD: 3.64

COFF: 10.9

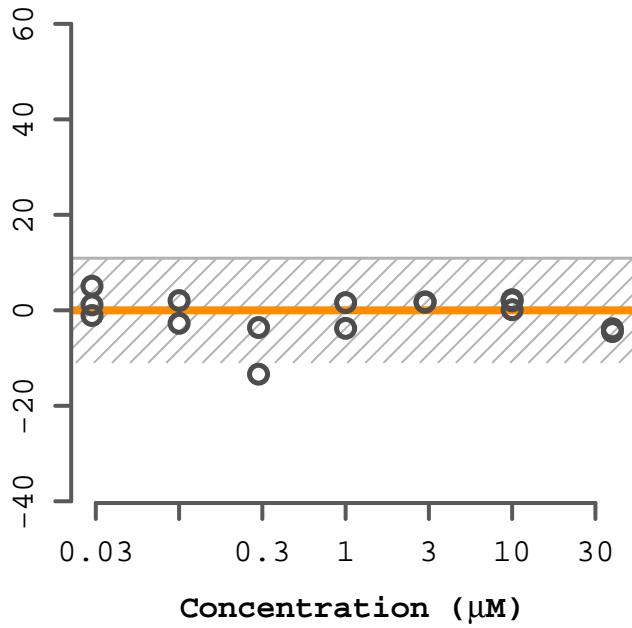
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Acrylamide

CHID: 20027 CASRN: 79-06-1

SPID(S): TP0001413A02

M4ID: 30208761

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 91.43

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 4.31

NA

NA

MAX_MEAN: 1.74

MAX_MED: 1.98

BMAD: 3.64

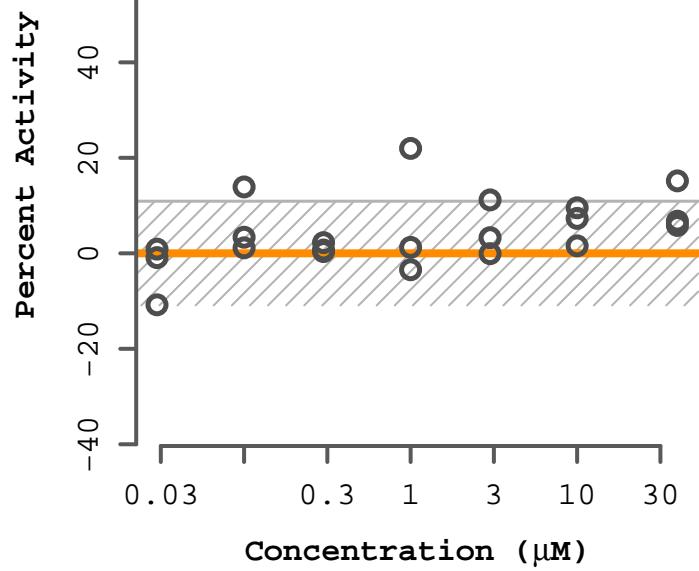
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Aldrin

CHID: 20040 CASRN: 309-00-2

SPID(S): TP0001412G10

M4ID: 30208575

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 148.97

PROB: 1

RMSE: 8.22

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 9.26

MAX_MED: 7.32

BMAD: 3.64

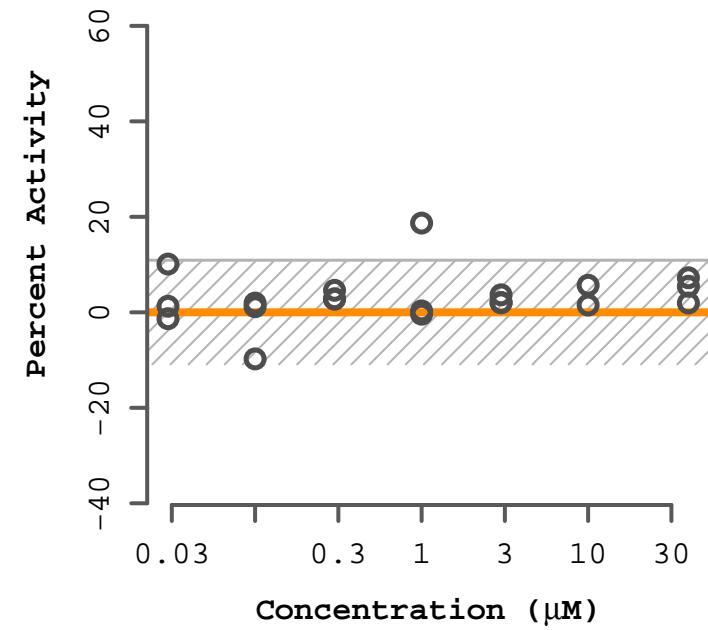
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2-Aminoanthraquinone
CHID: 20068 CASRN: 117-79-3
SPID(S): TP0001413C04
M4ID: 30208539

HILL MODEL: Not applicable.

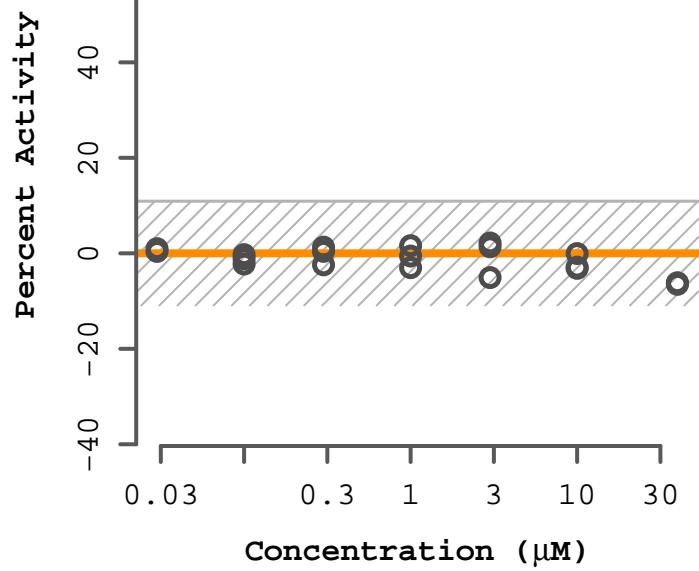
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 127.58	NA	NA
PROB: 1	NA	NA
RMSE: 6.06	NA	NA

MAX_MEAN: 6.2 MAX_MED: 5.46 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: (E)-Anethole

CHID: 20087 CASRN: 4180-23-8

SPID(S): TP0001414D06

M4ID: 30208550

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 104.92

NA

NA

PROB:

1

NA

NA

RMSE: 3.14

NA

NA

MAX_MEAN: 0.693

MAX_MED: 1.38

BMAD: 3.64

COFF:

10.9

HIT-CALL:

0

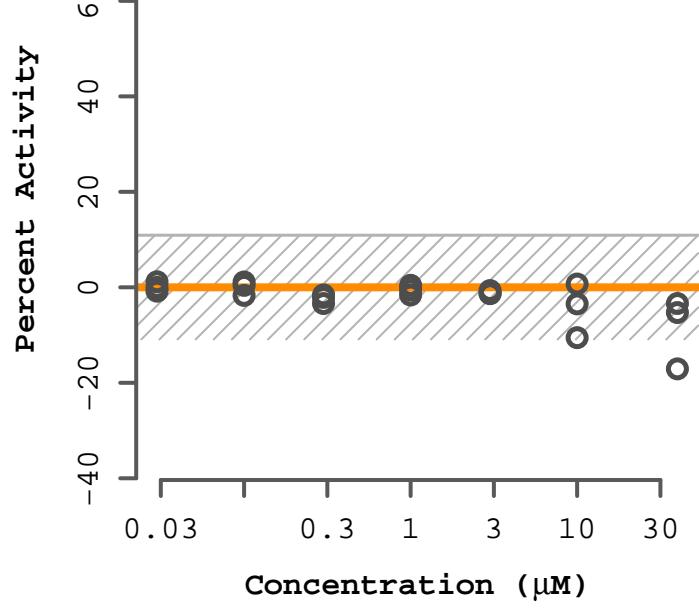
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Anilazine

CHID: 20089 CASRN: 101-05-3

SPID(S): TP0001412F05

M4ID: 30208441

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 116.16

NA

NA

PROB:

1

NA

NA

RMSE: 4.81

NA

NA

MAX_MEAN: 0.124

MAX_MED: 0.415

BMAD: 3.64

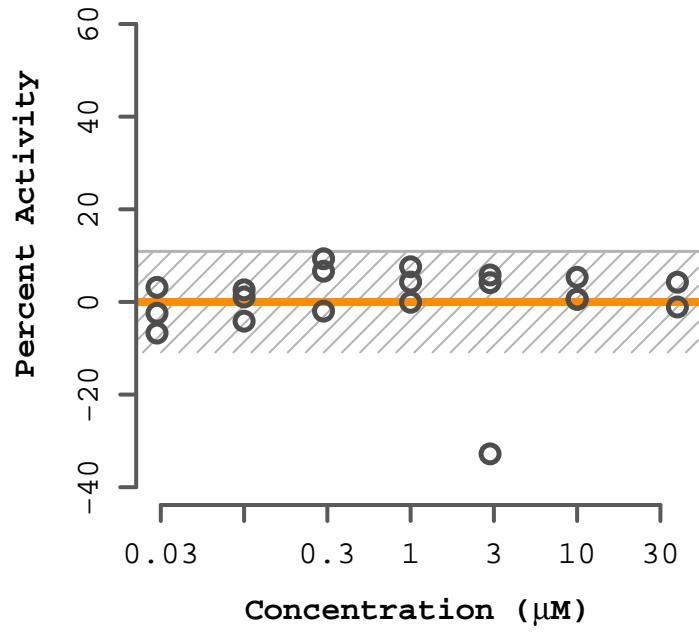
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Sodium L-ascorbate
CHID: 20105 CASRN: 134-03-2
SPID(S): TP0001414H01
M4ID: 30208698

HILL MODEL: Not applicable.

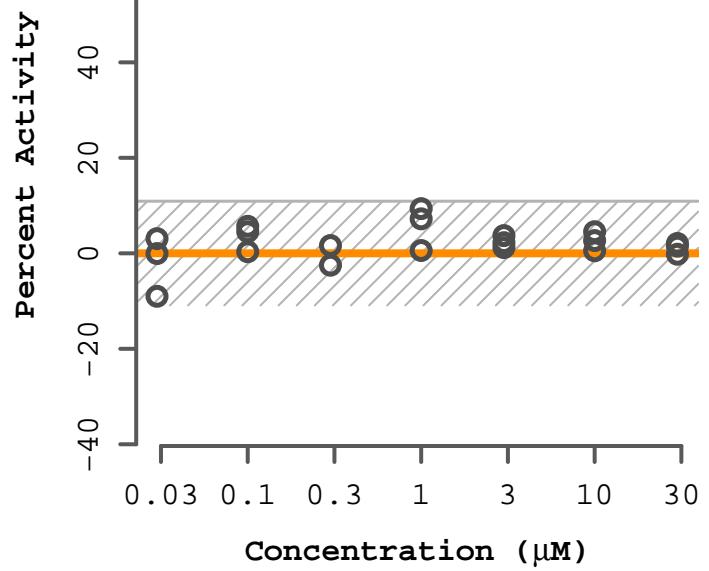
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 134.36	NA	NA
PROB: 1	NA	NA
RMSE: 8.58	NA	NA

MAX_MEAN: 4.66 MAX_MED: 6.64 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Aspartame

CHID: 20107 CASRN: 22839-47-0

SPID(S): EPAPLT0167D08

M4ID: 30208352

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 115.95

PROB: 1

RMSE: 4.17

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 5.73

MAX_MED: 7.23

BMAD: 3.64

COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Aspirin

CHID: 20108 CASRN: 50-78-2

SPID(S): TP0001414H08

M4ID: 30208558

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 108.42

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 2.84

NA

NA

MAX_MEAN: 3.71

MAX_MED: 3.4

BMAD: 3.64

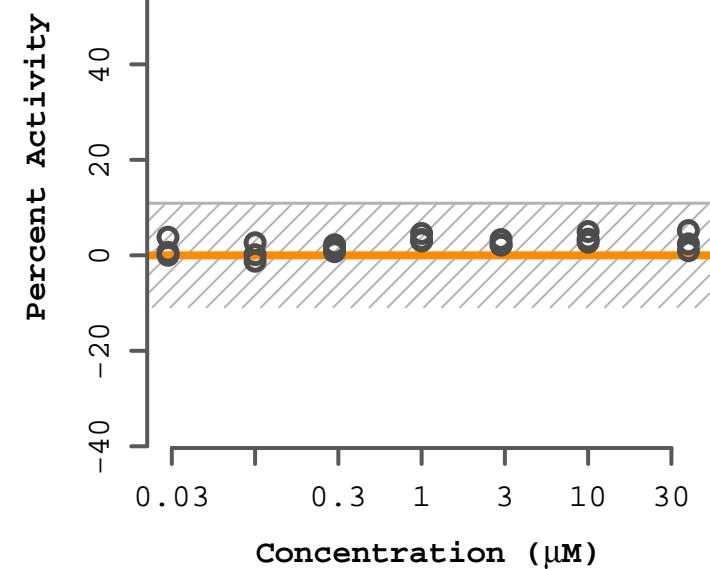
COFF: 10.9

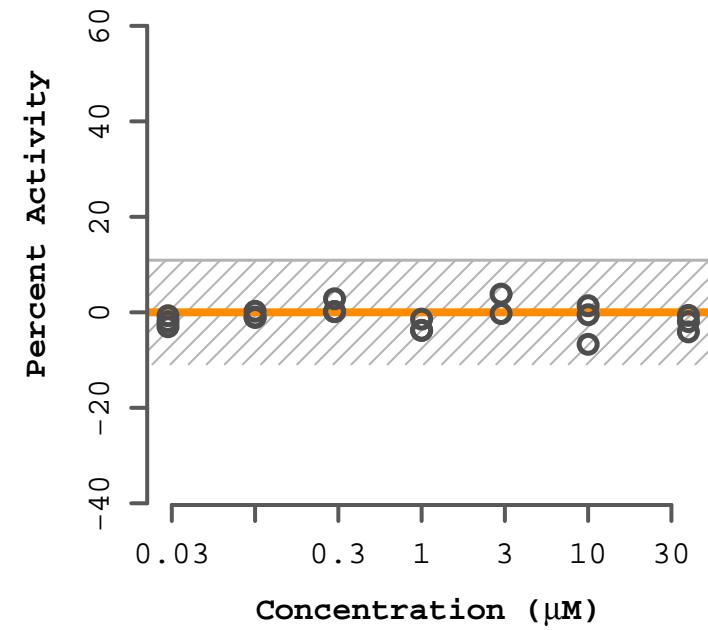
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:





ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Azathioprine

CHID: 20119 CASRN: 446-86-6

SPID(S): TP0001412G07

M4ID: 30208594

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 97.37

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 2.61

NA

NA

MAX_MEAN: 1.78

MAX_MED: 1.78

BMAD: 3.64

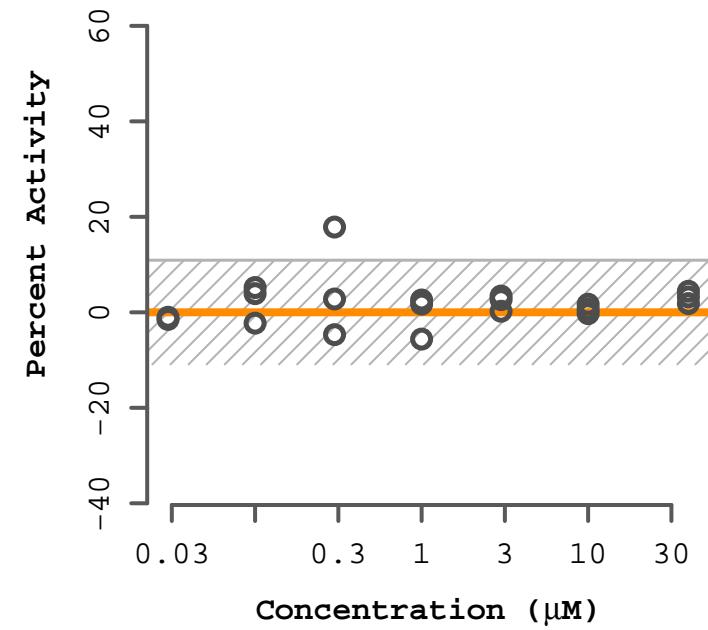
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Sodium azide

CHID: 20121 CASRN: 26628-22-8

SPID(S): TP0001413C02

M4ID: 30208762

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 116.64

PROB: 1

RMSE: 4.98

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 5.33

MAX_MED: 3.92

BMAD: 3.64

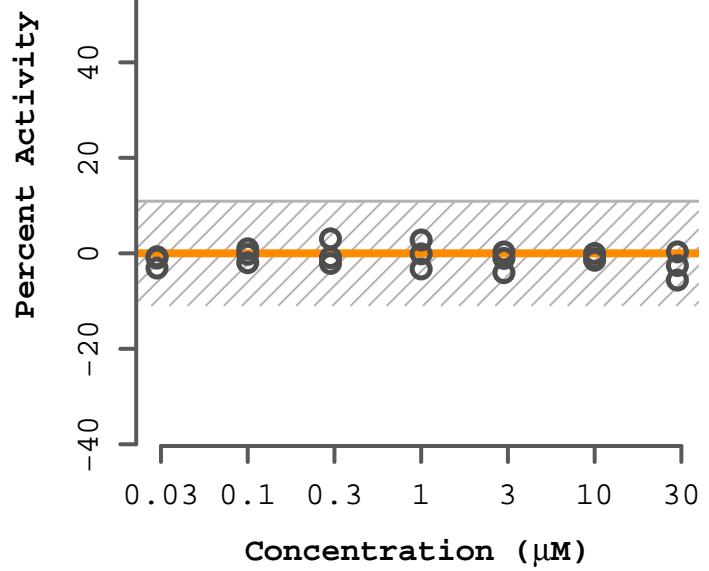
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Azinphos-methyl
CHID: 20122 CASRN: 86-50-0
SPID(S): EPAPLT0167C10
M4ID: 30208353

HILL MODEL: Not applicable.

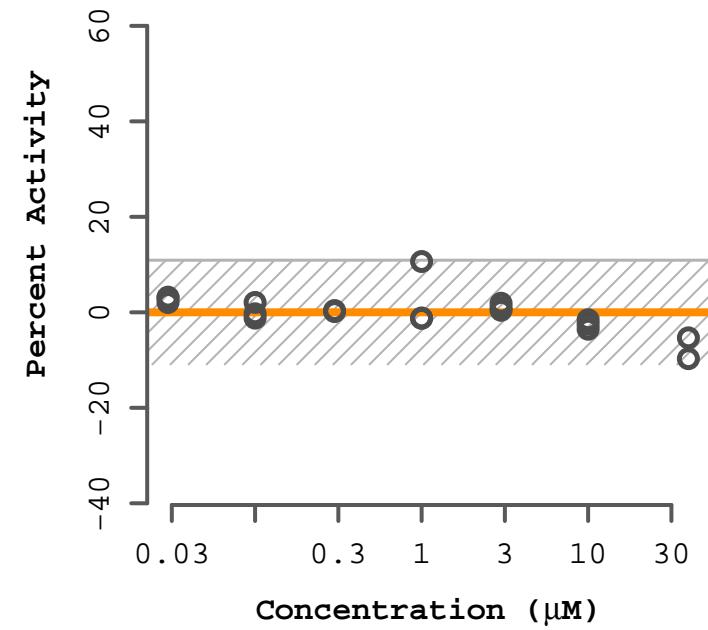
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 96.65	NA	NA
PROB: 1	NA	NA
RMSE: 2.27	NA	NA

MAX_MEAN: 0.015 MAX_MED: -0.112 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Azinphos-methyl
CHID: 20122 CASRN: 86-50-0
SPID(S): TP0001413E09
M4ID: 30208552

HILL MODEL: Not applicable.

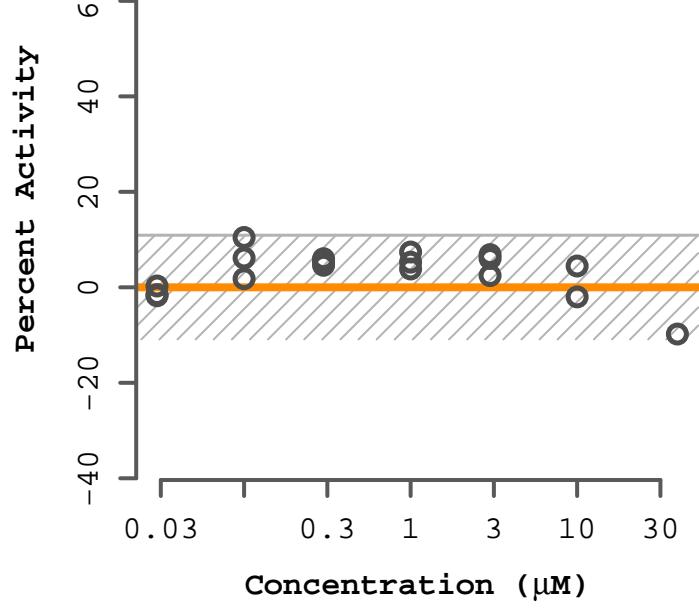
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 104.47	NA	NA
PROB: 1	NA	NA
RMSE: 3.94	NA	NA

MAX_MEAN: 2.76 MAX_MED: 3.03 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Azobenzene

CHID: 20123 CASRN: 103-33-3

SPID(S): TP0001411G08

M4ID: 30208664

HILL MODEL: Not applicable.

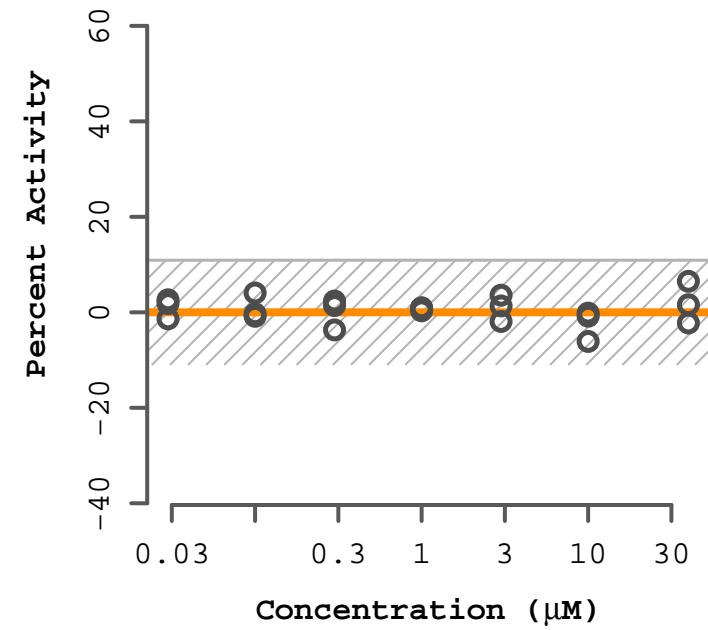
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.14	NA	NA
PROB:	1	NA	NA
RMSE:	5.53	NA	NA

MAX_MEAN: 6.14 MAX_MED: 6.15 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 3'-Azido-3'-deoxythymidine
CHID: 20127 CASRN: 30516-87-1
SPID(S): TP0001413H08
M4ID: 30208708

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 104.18	NA	NA
PROB: 1	NA	NA
RMSE: 2.74	NA	NA

MAX_MEAN: 1.96 MAX_MED: 1.83 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Benzidine

CHID: 20137 CASRN: 92-87-5

SPID(S): TP0001414E04

M4ID: 30208586

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 107.84

NA

NA

PROB:

1

NA

NA

RMSE: 3.99

NA

NA

MAX_MEAN: 5.21

MAX_MED: 5.21

BMAD: 3.64

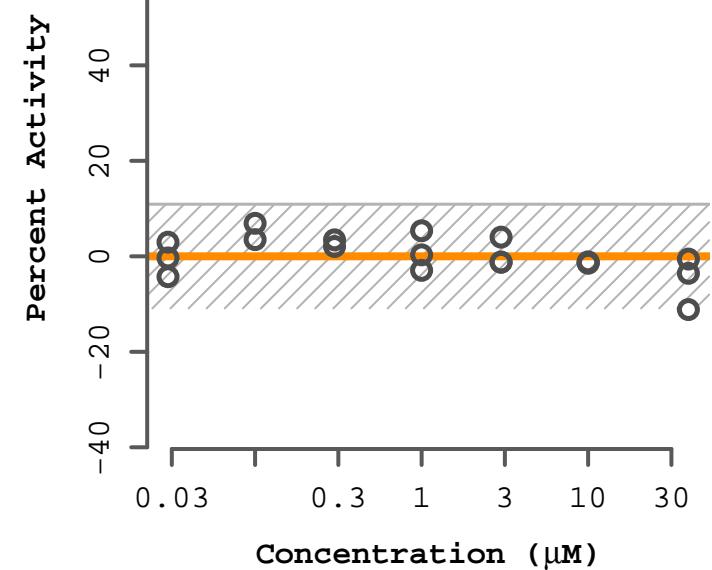
COFF: 10.9

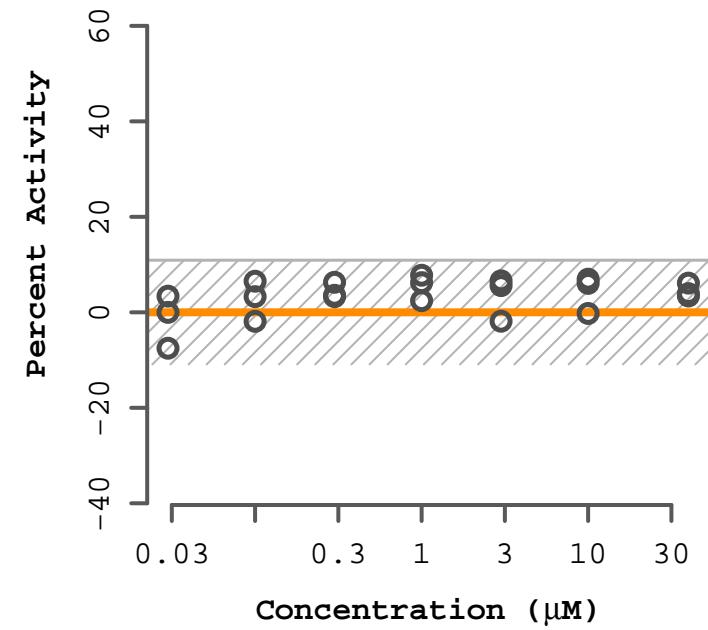
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:





ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2,3-Benzofuran
CHID: 20141 CASRN: 271-89-6
SPID(S): TP0001412B12
M4ID: 30208697

HILL MODEL: Not applicable.

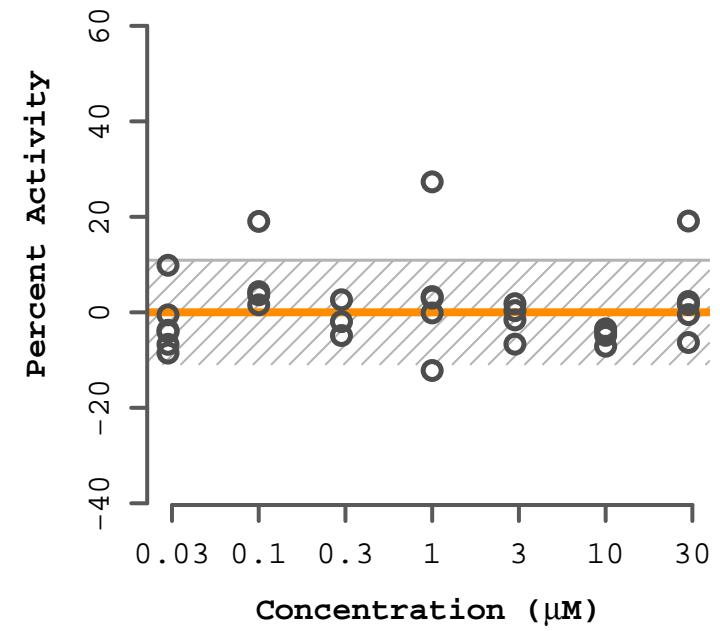
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 132.7	NA	NA
PROB: 1	NA	NA
RMSE: 4.98	NA	NA

MAX_MEAN: 5.48 MAX_MED: 6.22 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 6-Phenyl-1,3,5-triazine-2,4-diamine
CHID: 20142 CASRN: 91-76-9
SPID(S): EPAPLT0154A11
M4ID: 30208275

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

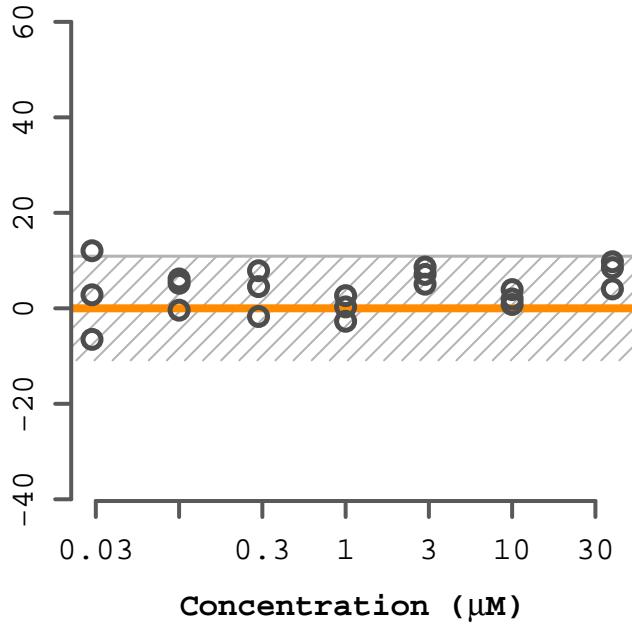
CNST	HILL	GNLS
AIC: 215.09	NA	NA
PROB: 1	NA	NA
RMSE: 8.35	NA	NA

MAX_MEAN: 7.16 MAX_MED: 4.01 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Benzoic acid

CHID: 20143 CASRN: 65-85-0

SPID(S): TP0001411D07

M4ID: 30208582

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 138.2

HILL

NA

GNLS

NA

PROB:

1

NA

NA

RMSE:

5.84

NA

NA

MAX_MEAN: 7.45

MAX_MED: 8.51

BMAD: 3.64

COFF: 10.9

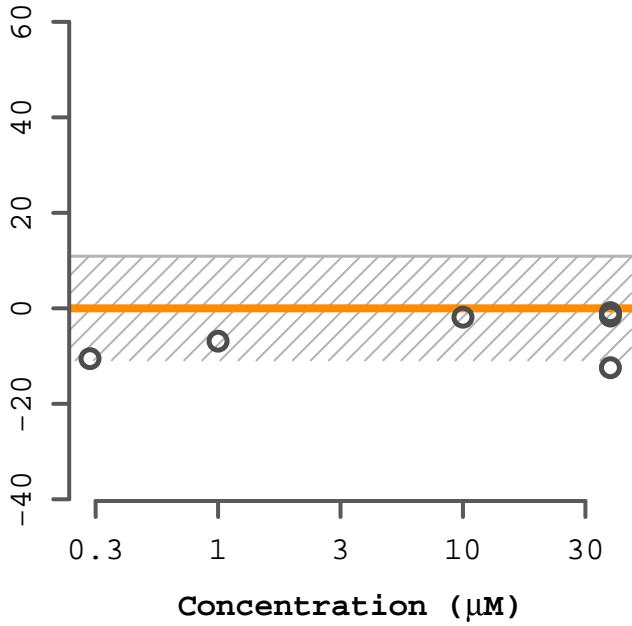
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 1,2,3-Benzotriazole
CHID: 20147 CASRN: 95-14-7
SPID(S): TP0001411A11
M4ID: 30208508

HILL MODEL: Not applicable.

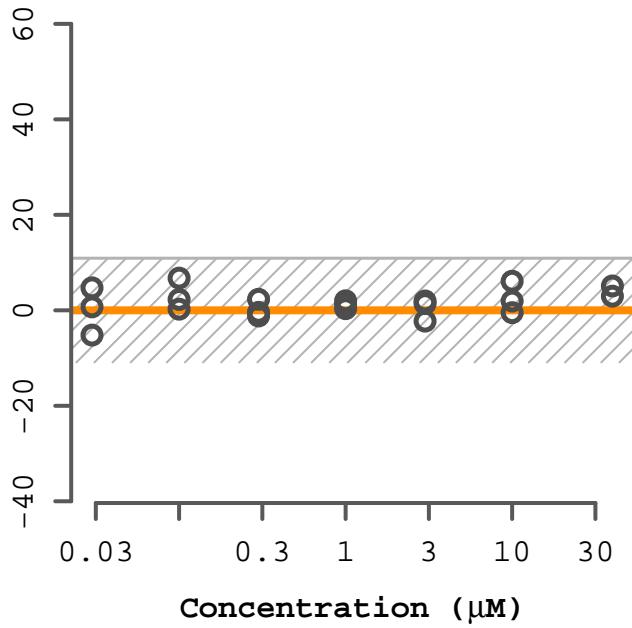
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 43.42	NA	NA
PROB: 1	NA	NA
RMSE: 7.3	NA	NA

MAX_MEAN: -1.85 MAX_MED: -1.6 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Benzotrichloride
CHID: 20148 CASRN: 98-07-7
SPID(S): TP0001413B12
M4ID: 30208583

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

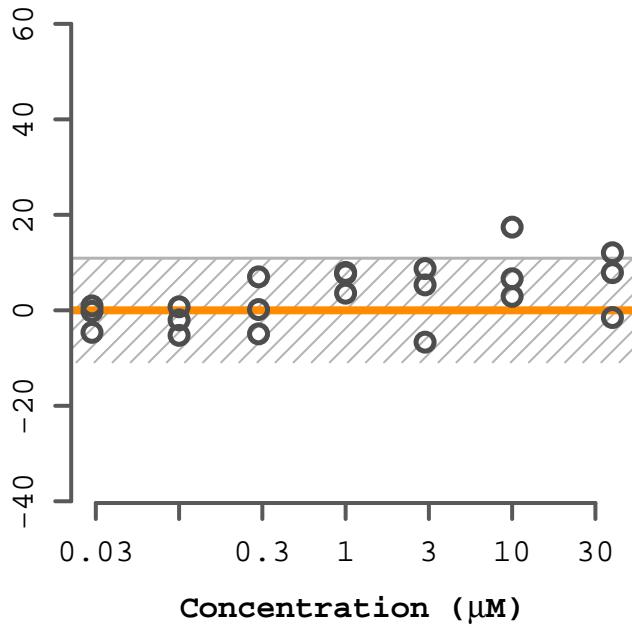
CNST	HILL	GNLS
AIC: 105.72	NA	NA
PROB: 1	NA	NA
RMSE: 3.16	NA	NA

MAX_MEAN: 4.04 MAX_MED: 4.04 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Pentaerythritol dibromide

CHID: 20164 CASRN: 3296-90-0

SPID(S): TP0001414B04

M4ID: 30208543

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 143.36

PROB: 1

RMSE: 6.82

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 8.99

MAX_MED: 7.9

BMAD: 3.64

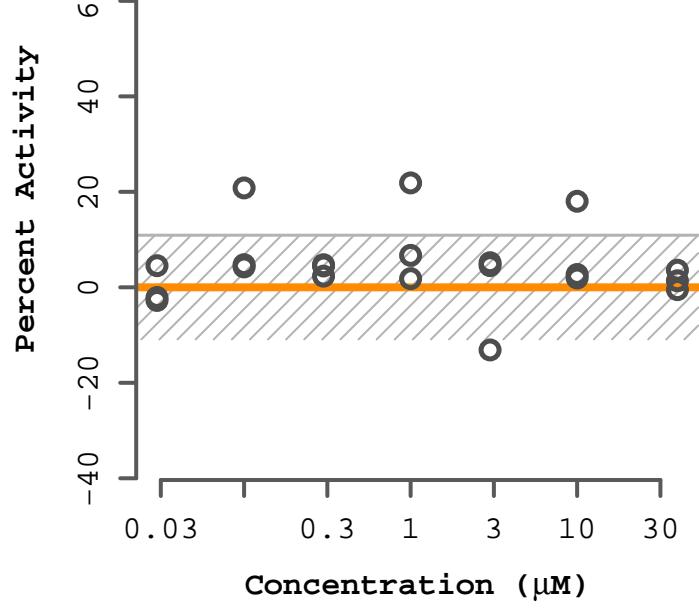
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Bis(2-chloroethyl) ether
CHID: 20168 CASRN: 111-44-4
SPID(S): TP0001412E02
M4ID: 30208763

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

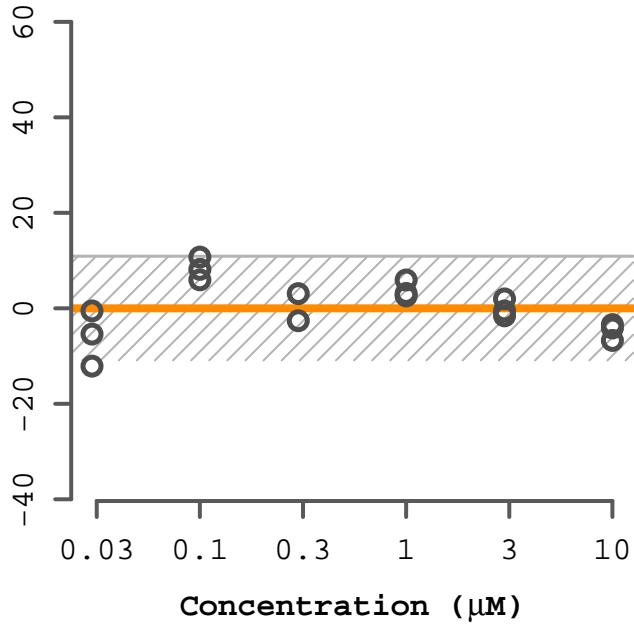
	CNST	HILL	GNLS
AIC:	150.39	NA	NA
PROB:	1	NA	NA
RMSE:	8.87	NA	NA

MAX_MEAN: 10.1 MAX_MED: 6.7 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Bisphenol A

CHID: 20182 CASRN: 80-05-7

SPID(S): TP0001411D06

M4ID: 30208739

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 110.34

HILL

PROB: 1

GNLS

RMSE: 5.65

MAX_MEAN: 8.29

MAX_MED: 8.17

BMAD: 3.64

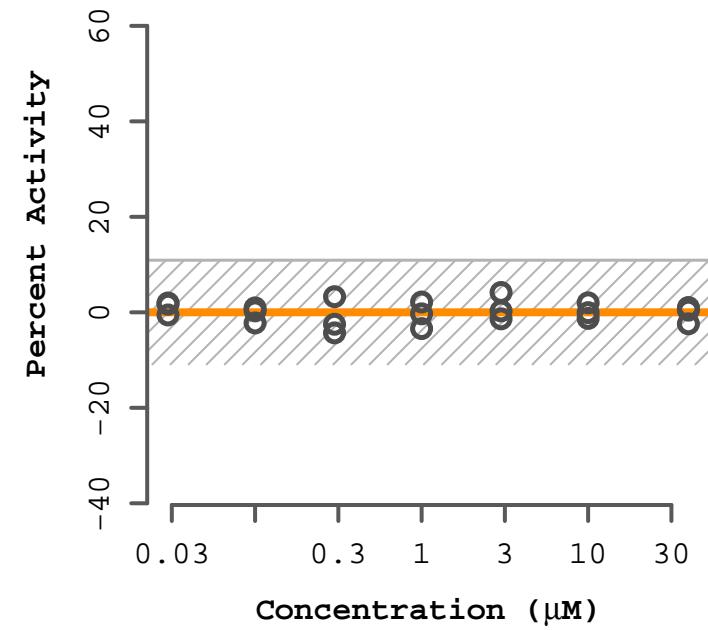
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Boric acid (H₃BO₃)
CHID: 20194 CASRN: 10043-35-3
SPID(S): TP0001413G02
M4ID: 30208559

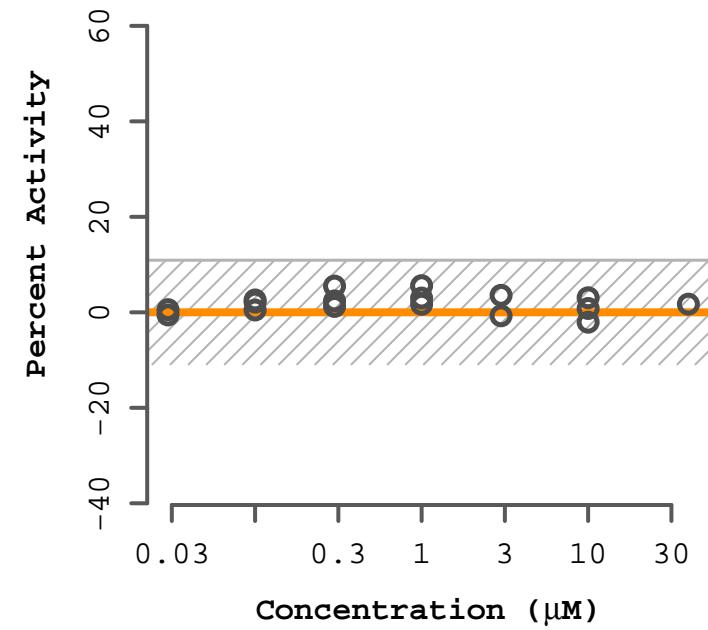
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 95.65	NA	NA
PROB: 1	NA	NA
RMSE: 2.15	NA	NA

MAX_MEAN: 1.04 MAX_MED: 1.71 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Caffeine

CHID: 20232 CASRN: 58-08-2

SPID(S): TP0001411F04

M4ID: 30208469

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 85.2

PROB: 1

RMSE: 2.69

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 3.43

MAX_MED: 3

BMAD: 3.64

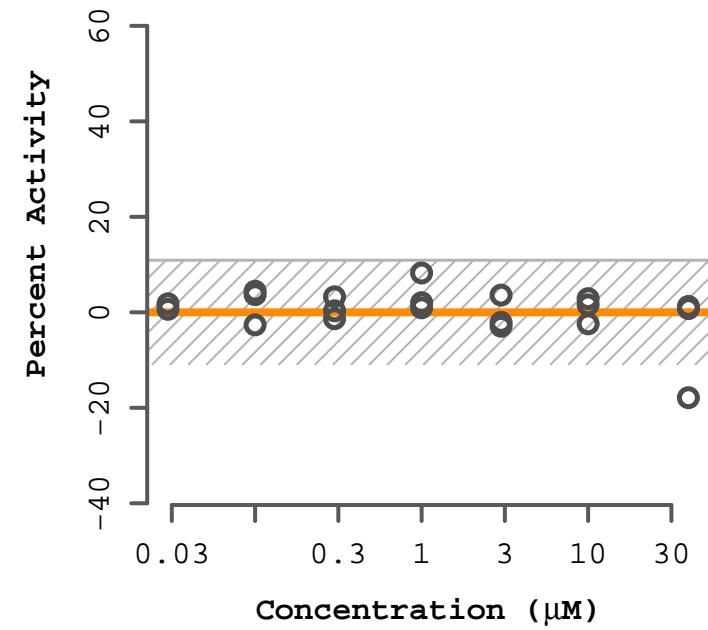
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Captafol

CHID: 20242 CASRN: 2425-06-1

SPID(S): TP0001414D03

M4ID: 30208490

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 114.85

PROB: 1

RMSE: 4.97

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 3.74

MAX_MED: 3.7

BMAD: 3.64

COFF: 10.9

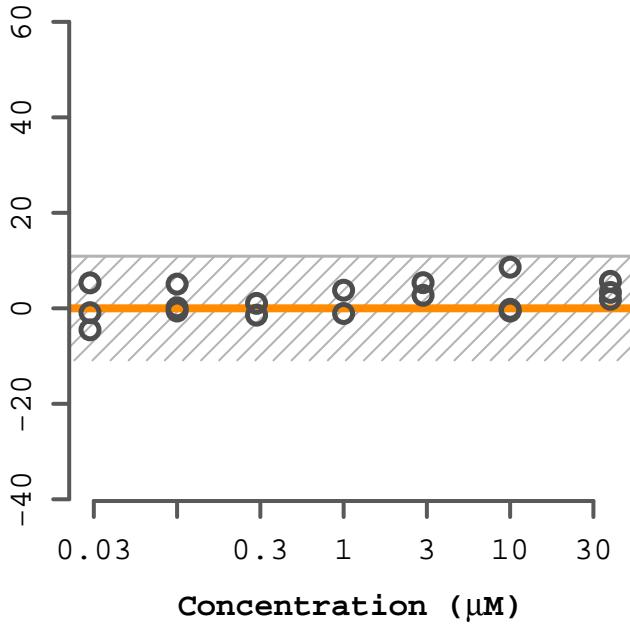
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Chlorendic acid
CHID: 20268 CASRN: 115-28-6
SPID(S): TP0001414E05
M4ID: 30208592

HILL MODEL: Not applicable.

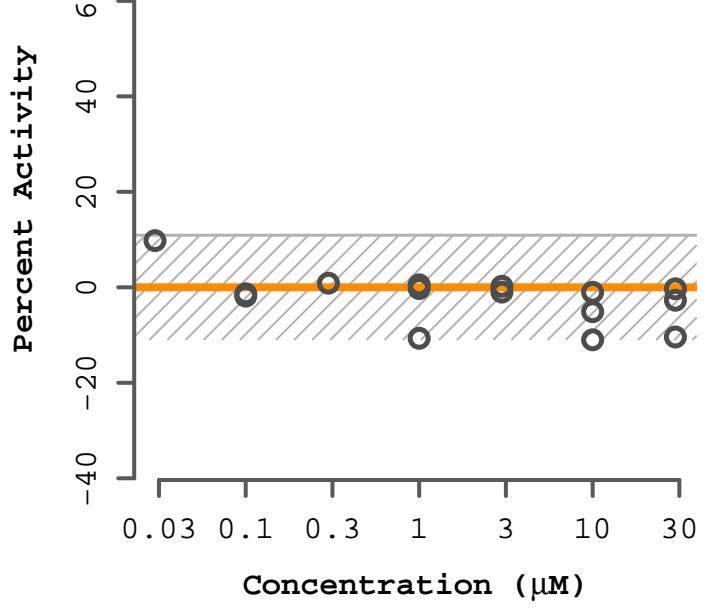
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 101.66	NA	NA
PROB: 1	NA	NA
RMSE: 3.74	NA	NA

MAX_MEAN: 4.06 MAX_MED: 4.06 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

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

CHID: 20284 CASRN: 61702-44-1

SPID(S): EPAPLT0154F07

M4ID: 30208323

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 95.83

HILL

PROB: 1

NA

RMSE: 5.66

NA

GNLS

NA

NA

MAX_MEAN: 9.78

MAX_MED: 9.78

BMAD: 3.64

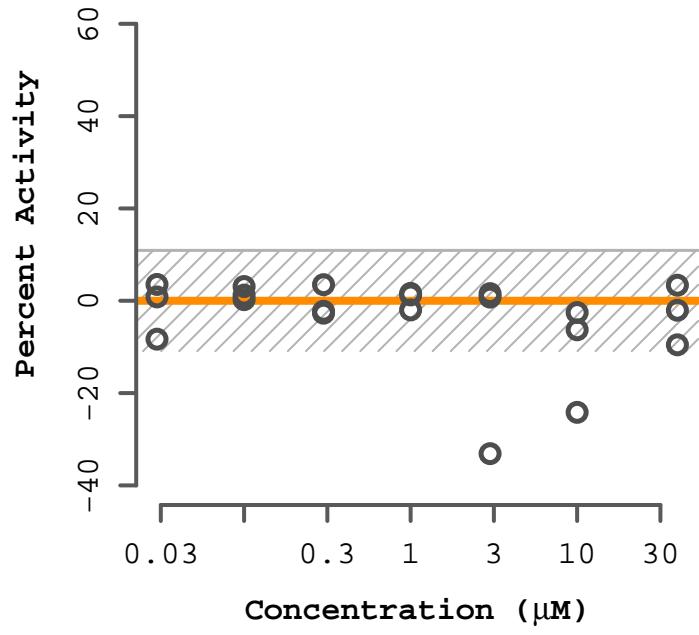
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

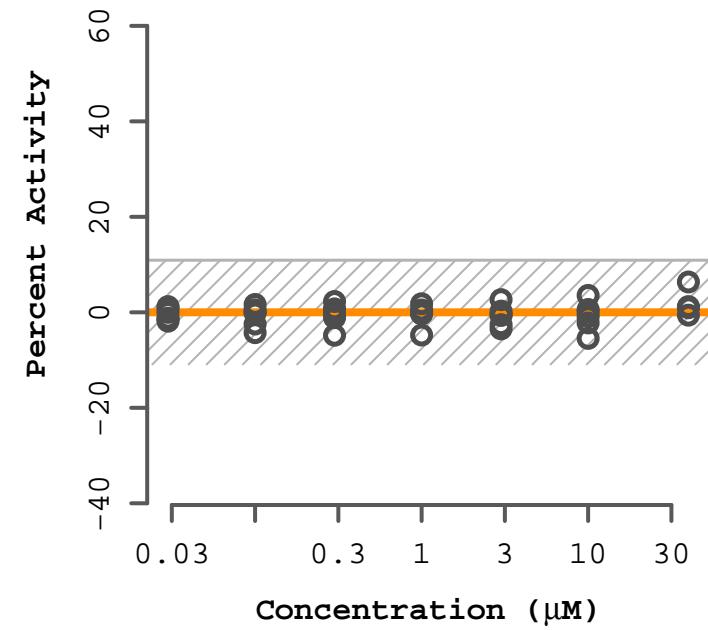
NAME: Chlorothalonil
CHID: 20319 CASRN: 1897-45-6
SPID(S): TP0001414A10
M4ID: 30208560

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	143.9	NA	NA
PROB:	1	NA	NA
RMSE:	9.67	NA	NA
MAX_MEAN:	1.53	MAX_MED: 1.27	BMAD: 3.64
COFF:	10.9	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Daminozide

CHID: 20370 CASRN: 1596-84-5

SPID(S): TP0001413D06

M4ID: 30208436

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 179.09

PROB: 1

RMSE: 2.3

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 1.99

MAX_MED: 1.09

BMAD: 3.64

COFF: 10.9

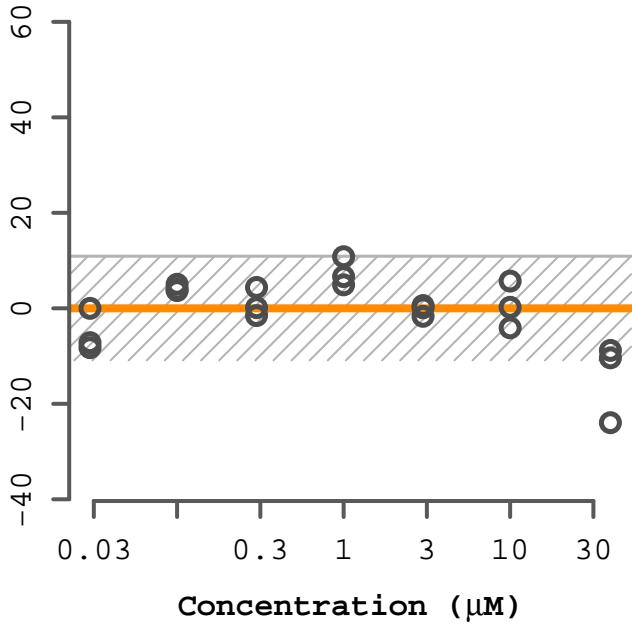
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Diallyl phthalate
CHID: 20392 CASRN: 131-17-9
SPID(S): TP0001411D09
M4ID: 30208553

HILL MODEL: Not applicable.

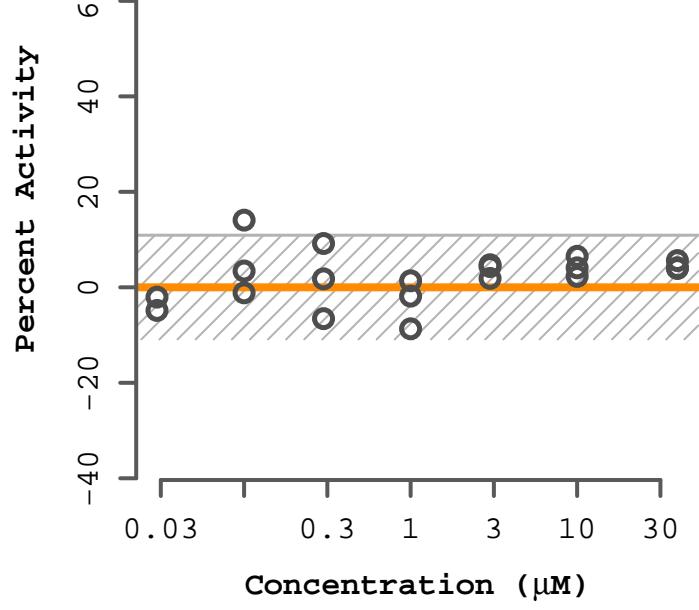
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 143.94	NA	NA
PROB: 1	NA	NA
RMSE: 7.53	NA	NA

MAX_MEAN: 7.46 MAX_MED: 6.65 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2,4-Diaminotoluene

CHID: 20402 CASRN: 95-80-7

SPID(S): TP0001413D09

M4ID: 30208557

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 128.63

PROB: 1

RMSE: 5.58

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 5.45

MAX_MED: 4.36

BMAD: 3.64

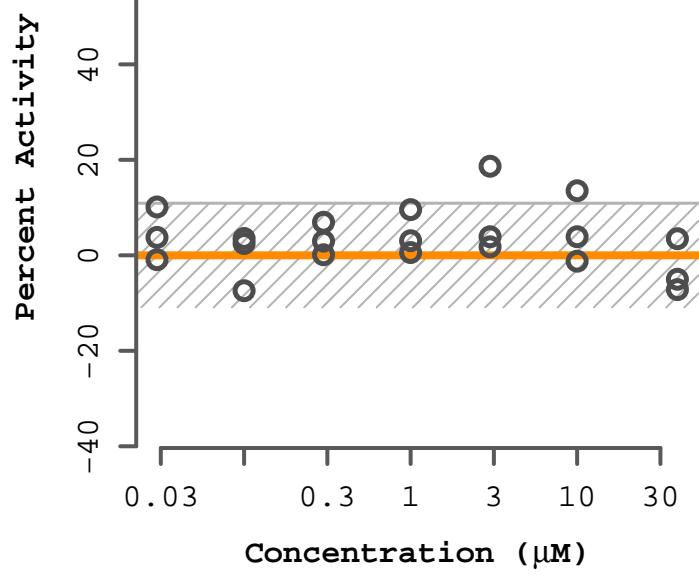
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Dimethoate

CHID: 20479 CASRN: 60-51-5

SPID(S): TP0001412D05

M4ID: 30208478

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

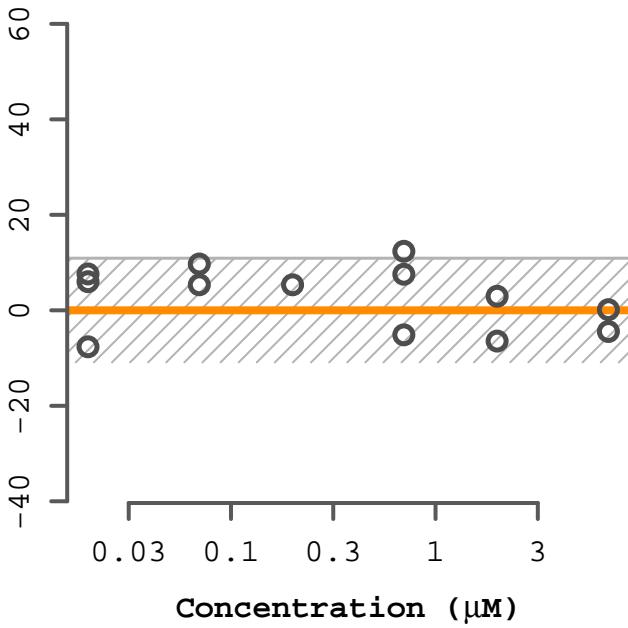
	CNST	HILL	GNLS
AIC:	142.23	NA	NA
PROB:	1	NA	NA
RMSE:	6.92	NA	NA

MAX_MEAN: 8.11 MAX_MED: 3.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Methadone hydrochloride
CHID: 20501 CASRN: 1095-90-5
SPID(S): TP0001412E10
M4ID: 30208733

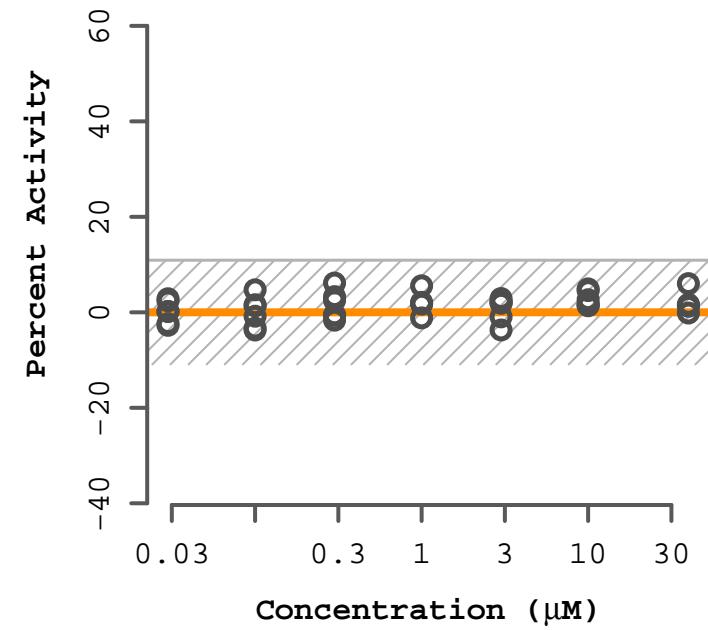
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 91.18	NA	NA
PROB: 1	NA	NA
RMSE: 6.85	NA	NA

MAX_MEAN: 7.54 MAX_MED: 7.56 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: N,N-Dimethylformamide
CHID: 20515 CASRN: 68-12-2
SPID(S): TP0001413D02
M4ID: 30208760

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.05	NA	NA
PROB:	1	NA	NA
RMSE:	2.82	NA	NA

MAX_MEAN: 2.79 MAX_MED: 2.18 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): TP0001413H09

M4ID: 30208461

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 138.43

NA

NA

PROB:

1

NA

NA

RMSE: 6.05

NA

NA

MAX_MEAN: 6.1

MAX_MED: 6.07

BMAD: 3.64

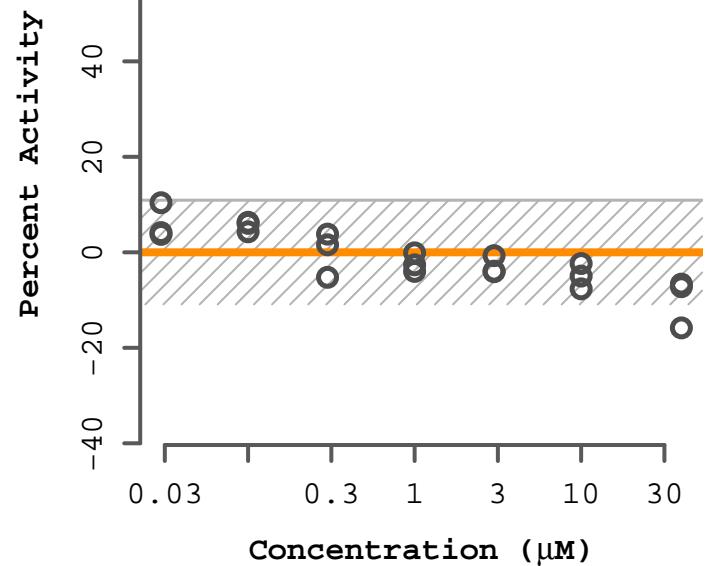
COFF: 10.9

HIT-CALL: 0

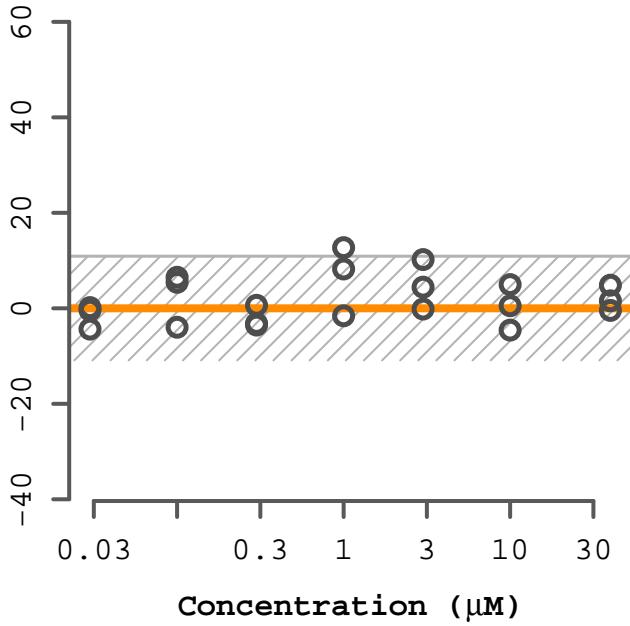
FITC: 4

ACTP: 0

FLAGS:



Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Furfural

CHID: 20647 CASRN: 98-01-1

SPID(S): TP0001412A07

M4ID: 30208573

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 130.99

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 5.15

NA

NA

MAX_MEAN: 6.47

MAX_MED: 8.25

BMAD: 3.64

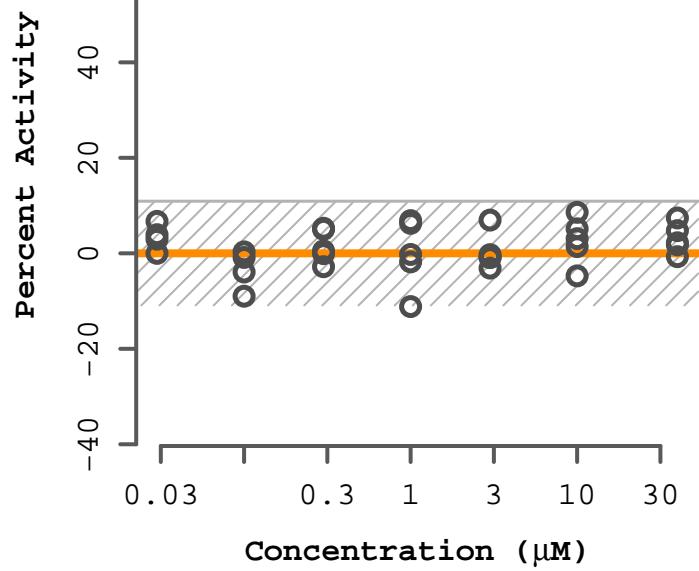
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Hydrochlorothiazide
CHID: 20713 CASRN: 58-93-5
SPID(S): TP0001413B09
M4ID: 30208679

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

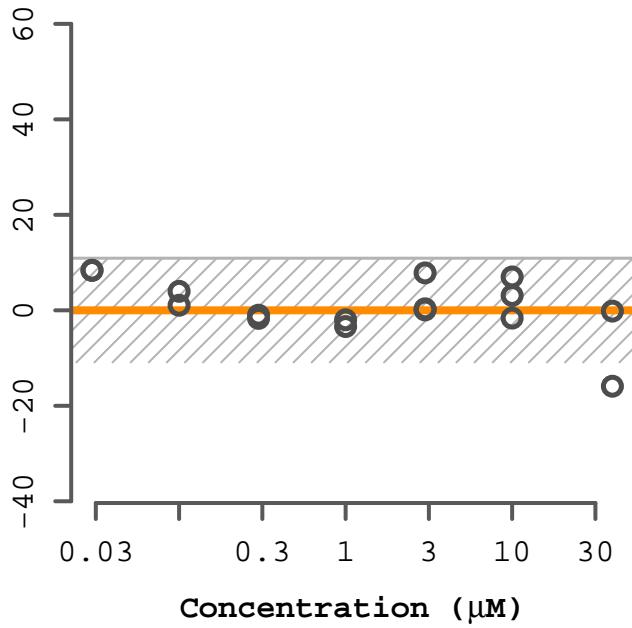
CNST	HILL	GNLS
AIC: 199.45	NA	NA
PROB: 1	NA	NA
RMSE: 4.67	NA	NA

MAX_MEAN: 3.4 MAX_MED: 3.44 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Indomethacin

CHID: 20740 CASRN: 53-86-1

SPID(S): TP0001412H12

M4ID: 30208641

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 102.82

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 5.88

NA

NA

MAX_MEAN: 8.39

MAX_MED: 8.39

BMAD: 3.64

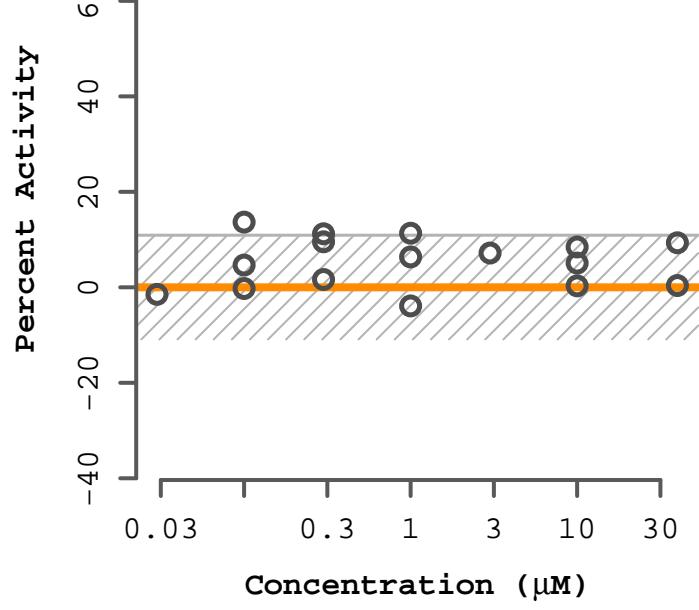
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Malaoxon

CHID: 20790 CASRN: 1634-78-2

SPID(S): TP0001414C10

M4ID: 30208431

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 112.93

PROB: 1

RMSE: 7.29

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 7.47

MAX_MED: 9.54

BMAD: 3.64

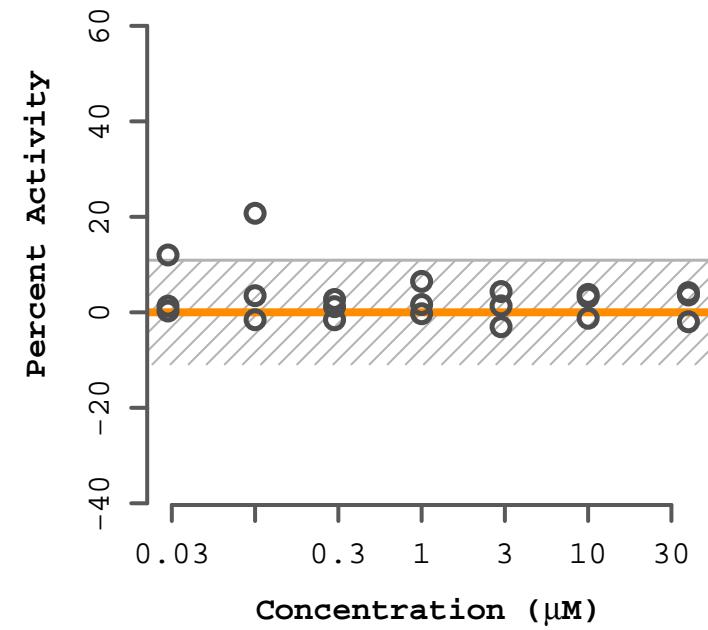
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: N-Methyl-2-pyrrolidone
CHID: 20856 CASRN: 872-50-4
SPID(S): TP0001411E04
M4ID: 30208528

HILL MODEL: Not applicable.

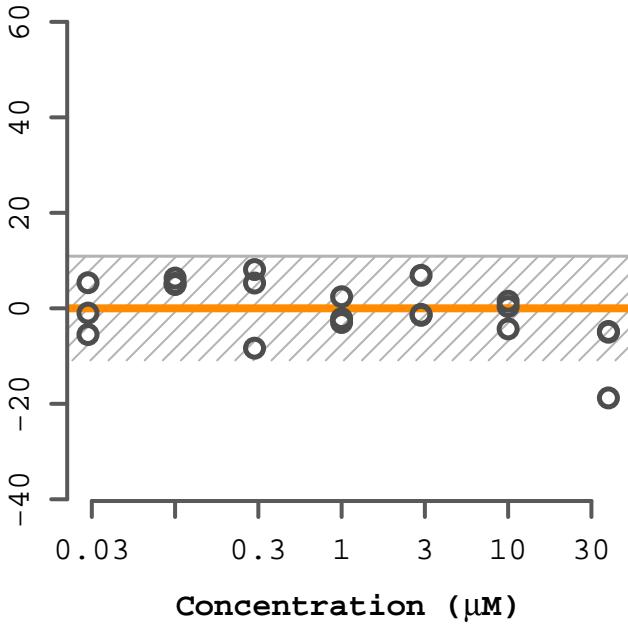
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 128.17	NA	NA
PROB: 1	NA	NA
RMSE: 5.93	NA	NA

MAX_MEAN: 7.57 MAX_MED: 3.64 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 6-Methylquinoline
CHID: 20887 CASRN: 91-62-3
SPID(S): TP0001413D12
M4ID: 30208696

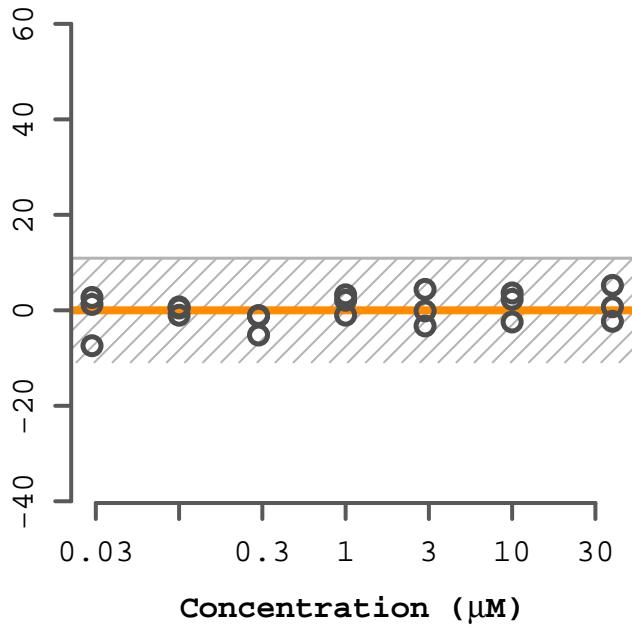
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	137.58	NA	NA
PROB:	1	NA	NA
RMSE:	6.2	NA	NA
MAX_MEAN:	5.52	MAX_MED: 5.3	BMAD: 3.64
COFF:	10.9	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Mirex

CHID: 20895 CASRN: 2385-85-5

SPID(S): TP0001413B03

M4ID: 30208713

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 109.93

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 3.08

NA

NA

MAX_MEAN: 1.46

MAX_MED: 2.31

BMAD: 3.64

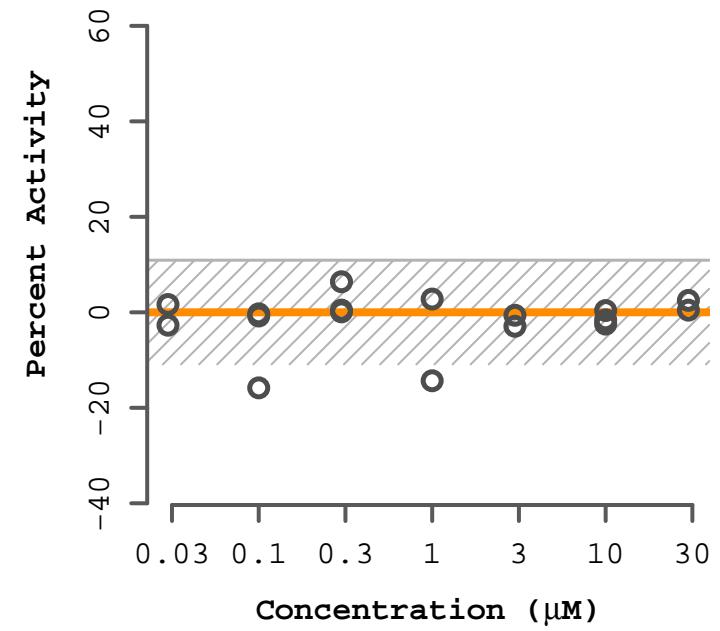
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Nalidixic acid
CHID: 20912 CASRN: 389-08-2
SPID(S): EPAPLT0154E05
M4ID: 30208312

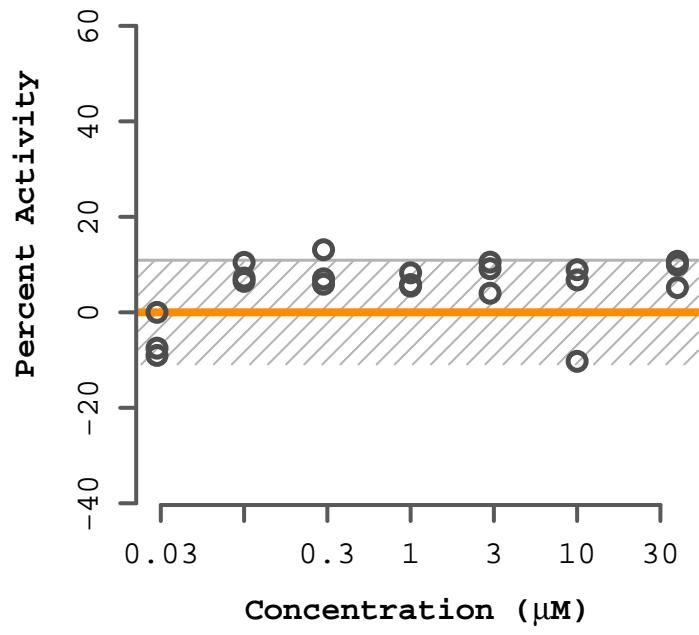
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 101.8	NA	NA
PROB: 1	NA	NA
RMSE: 5.63	NA	NA

MAX_MEAN: 2.33 MAX_MED: 1.48 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

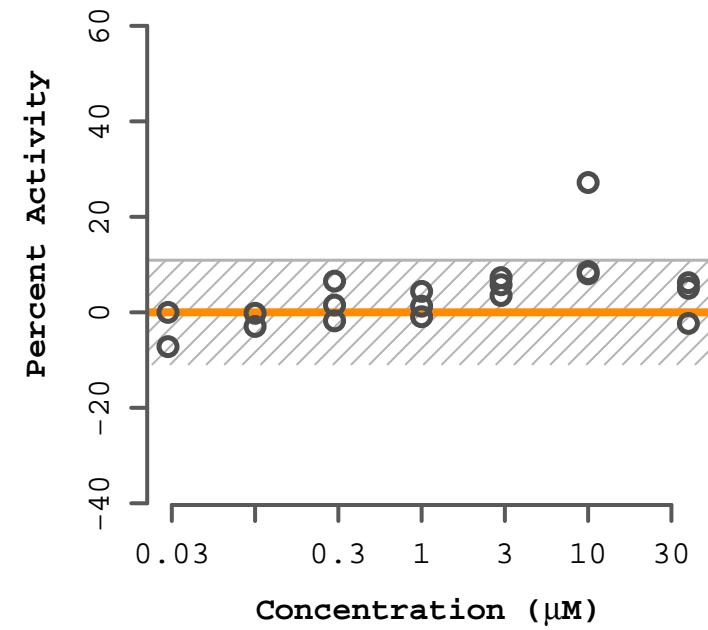
NAME: 2-Naphthylamine
CHID: 20921 CASRN: 91-59-8
SPID(S): TP0001412E11
M4ID: 30208505

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 154.2	NA	NA
PROB: 1	NA	NA
RMSE: 8.2	NA	NA
MAX_MEAN: 8.68	MAX_MED: 9.9	BMAD: 3.64
COFF: 10.9	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Nicotine

CHID: 20930 CASRN: 54-11-5

SPID(S): TP0001411C10

M4ID: 30208576

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 129.05

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 7.87

NA

NA

MAX_MEAN: 14.6

MAX_MED: 8.55

BMAD: 3.64

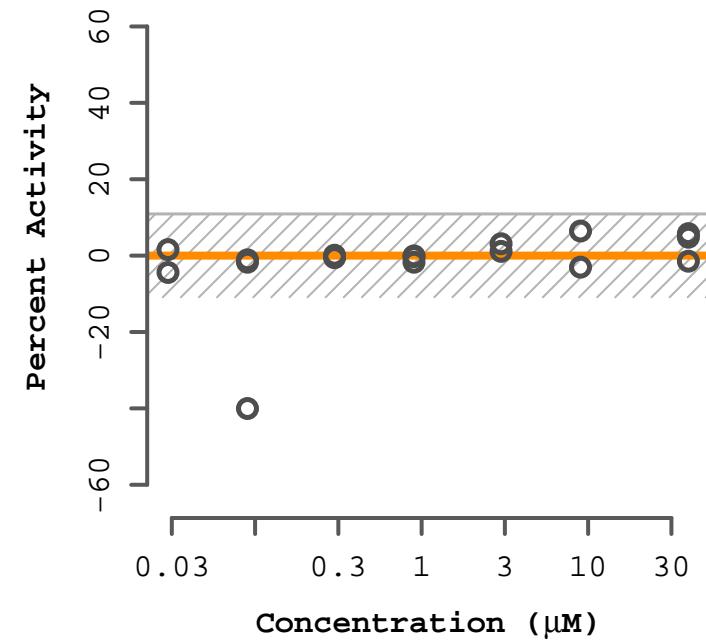
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Nitrilotriacetic acid
CHID: 20939 CASRN: 139-13-9
SPID(S): TP0001414G05
M4ID: 30208565

HILL MODEL: Not applicable.

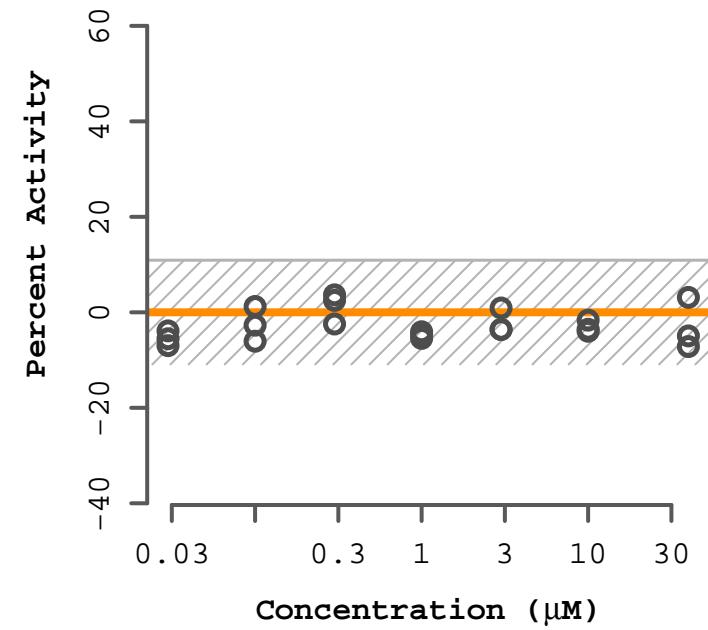
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 107.64	NA	NA
PROB: 1	NA	NA
RMSE: 10.15	NA	NA

MAX_MEAN: 3.04 MAX_MED: 4.82 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: N-Nitrosodiethylamine
CHID: 21028 CASRN: 55-18-5
SPID(S): TP0001412F10
M4ID: 30208759

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

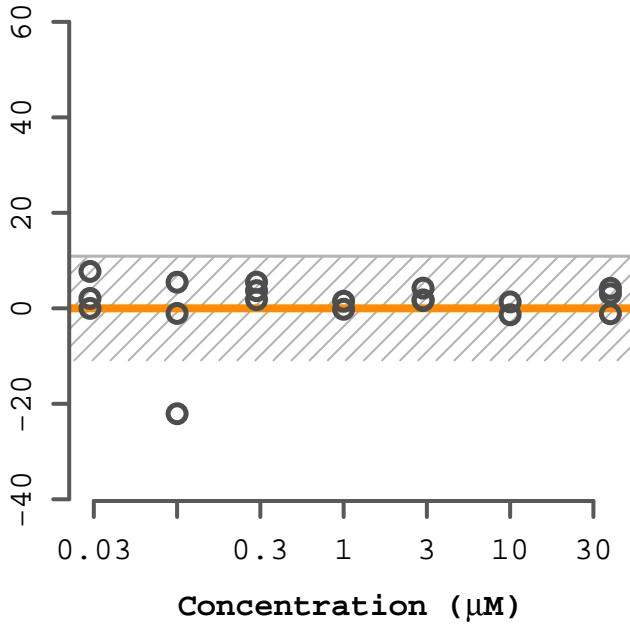
CNST	HILL	GNLS
AIC: 125.91	NA	NA
PROB: 1	NA	NA
RMSE: 4.23	NA	NA

MAX_MEAN: 1.25 MAX_MED: 2.51 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: N-Nitrosodipropylamine
CHID: 21032 CASRN: 621-64-7
SPID(S): TP0001411G03
M4ID: 30208567

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

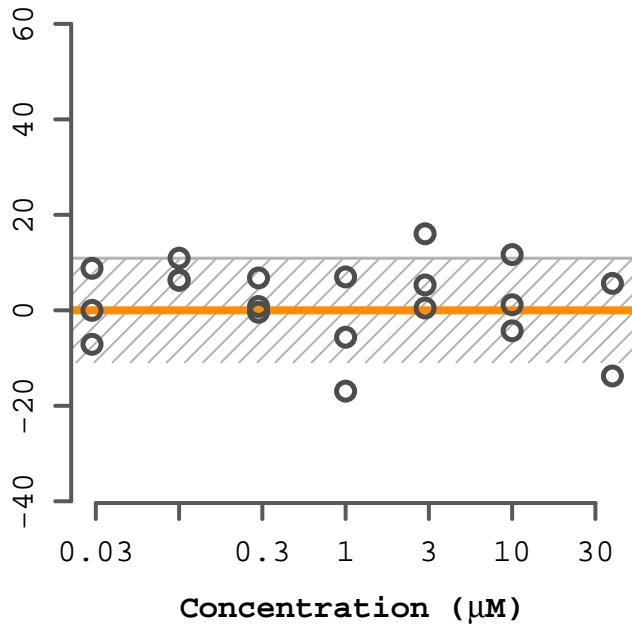
CNST	HILL	GNLS
AIC: 114.88	NA	NA
PROB: 1	NA	NA
RMSE: 6.01	NA	NA

MAX_MEAN: 3.67 MAX_MED: 3.71 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Oxamyl

CHID: 21086 CASRN: 23135-22-0

SPID(S): TP0001412H07

M4ID: 30208422

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 145.68

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 8.38

NA

NA

MAX_MEAN: 7.87

MAX_MED: 6.4

BMAD: 3.64

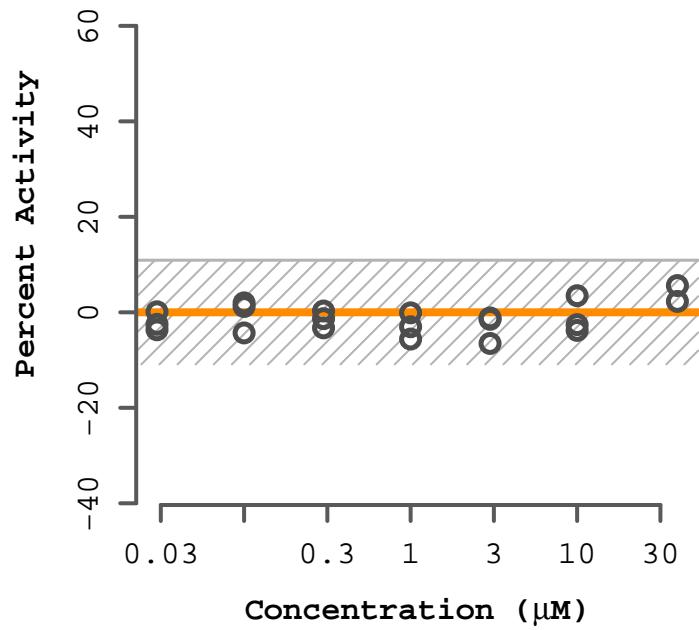
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Oxytetracycline hydrochloride
CHID: 21097 CASRN: 2058-46-0
SPID(S): TP0001414D05
M4ID: 30208717

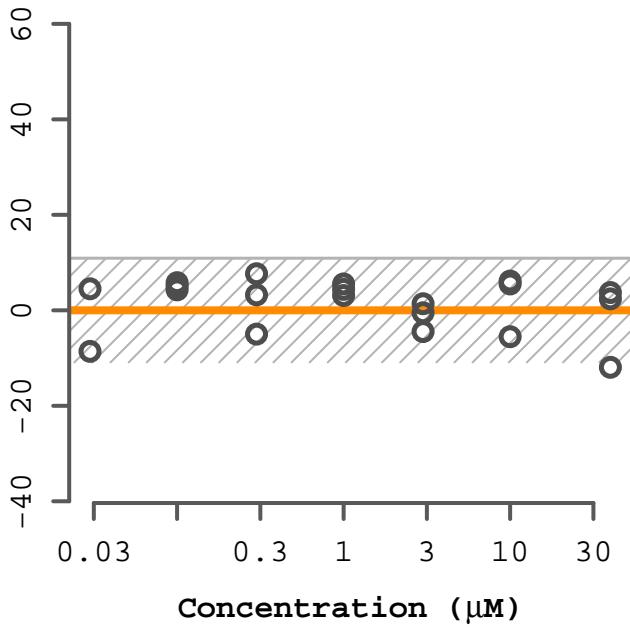
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.26	NA	NA
PROB:	1	NA	NA
RMSE:	3.26	NA	NA
MAX_MEAN:	3.95	MAX_MED: 3.95	BMAD: 3.64
COFF:	10.9	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

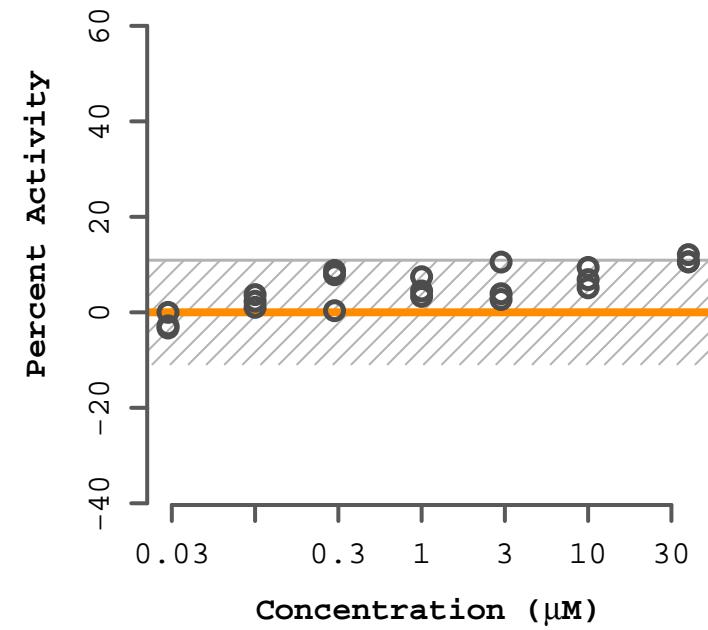
NAME: Phenobarbital sodium
CHID: 21123 CASRN: 57-30-7
SPID(S): TP0001414H03
M4ID: 30208644

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.96	NA	NA
PROB:	1	NA	NA
RMSE:	5.51	NA	NA
MAX_MEAN:	5.05	MAX_MED: 5.53	BMAD: 3.64
COFF:	10.9	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Piperazine

CHID: 21164 CASRN: 110-85-0

SPID(S): TP0001412A08

M4ID: 30208765

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 143.87

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 6.66

NA

NA

MAX_MEAN: 11.1

MAX_MED: 10.6

BMAD: 3.64

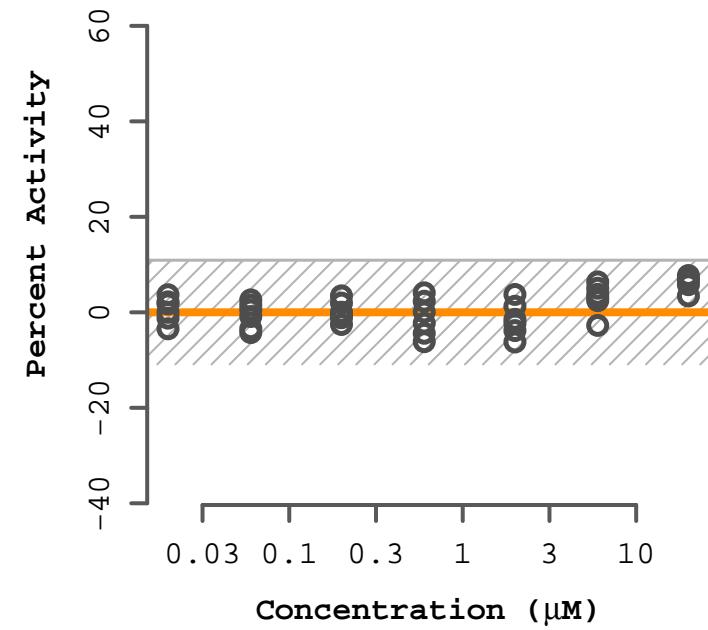
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Rifampicin

CHID: 21244 CASRN: 13292-46-1

SPID(S): TP0001413D05

M4ID: 30208690

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 230.41

PROB: 1

RMSE: 3.71

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 6.16

MAX_MED: 6.76

BMAD: 3.64

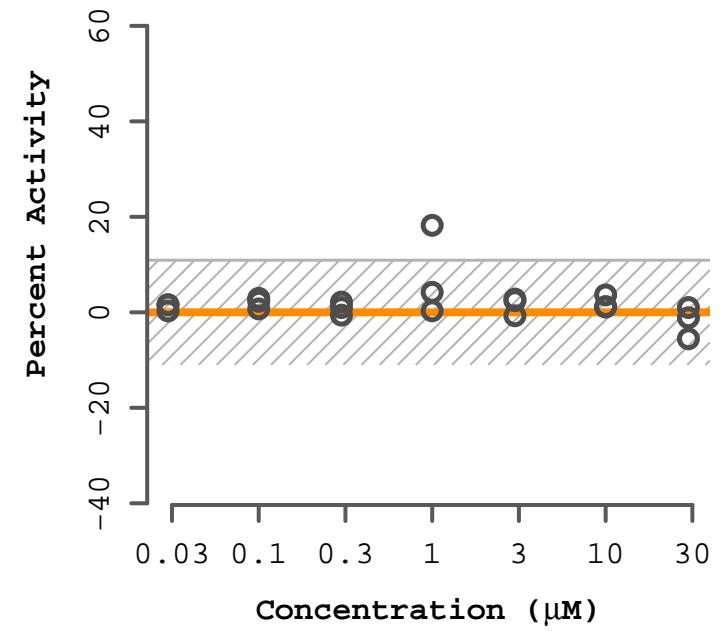
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Saccharin

CHID: 21251 CASRN: 81-07-2

SPID(S): EPAPLT0154G09

M4ID: 30208335

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 111.68

NA

NA

PROB:

1

NA

NA

RMSE: 4.57

NA

NA

MAX_MEAN: 7.58

MAX_MED: 4.2

BMAD: 3.64

COFF: 10.9

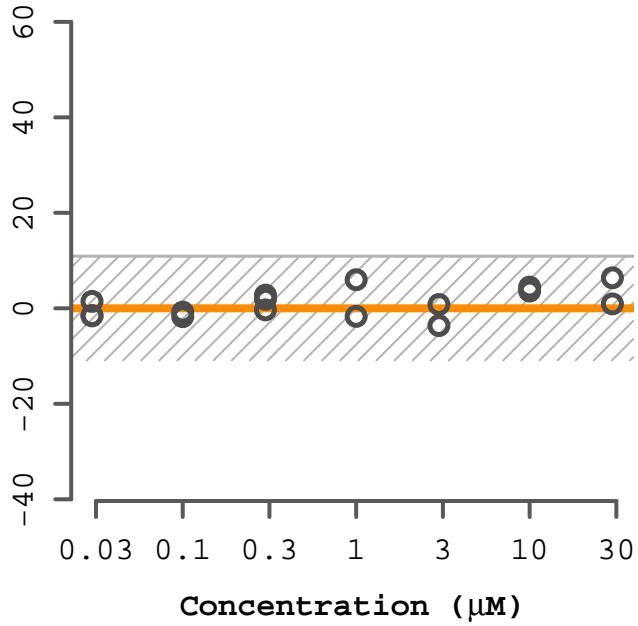
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Sulfasalazine

CHID: 21256 CASRN: 599-79-1

SPID(S): EPAPLT0154D03

M4ID: 30208299

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 84.02

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 3.05

NA

NA

MAX_MEAN: 4.04

MAX_MED: 4.04

BMAD: 3.64

COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Theophylline

CHID: 21336 CASRN: 58-55-9

SPID(S): TP0001414H06

M4ID: 30208501

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 103.58

NA

NA

PROB:

1

NA

NA

RMSE: 2.86

NA

NA

MAX_MEAN: 3.08

MAX_MED: 3.14

BMAD: 3.64

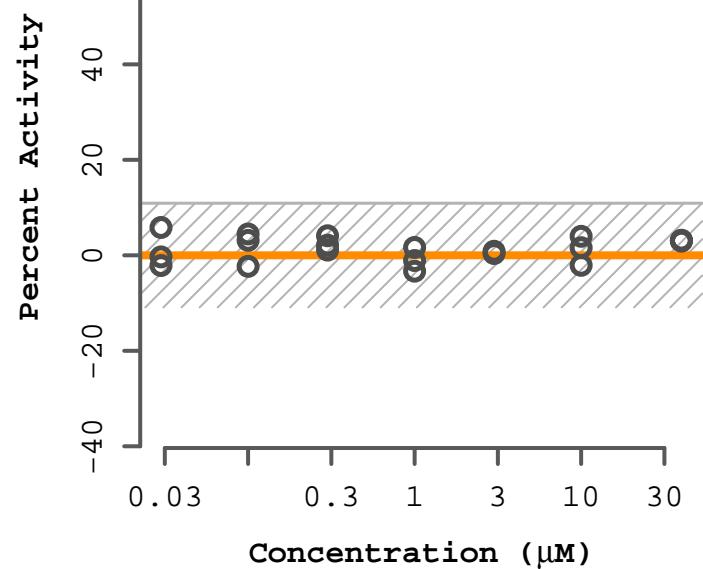
COFF: 10.9

HIT-CALL: 0

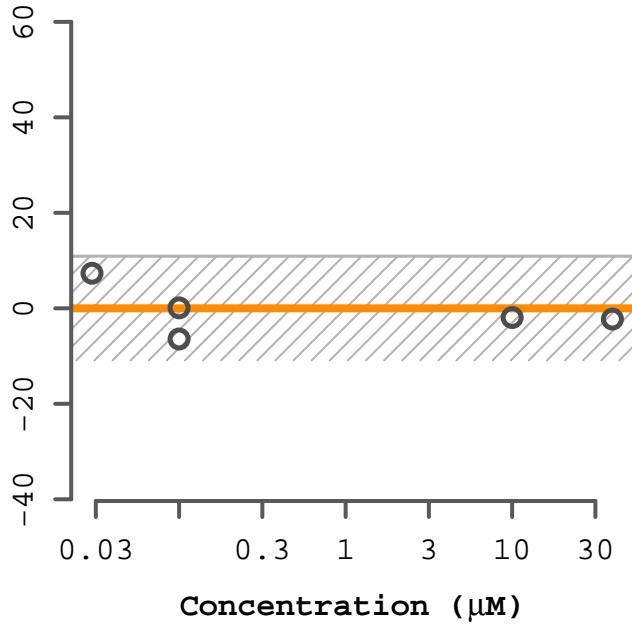
FITC: 4

ACTP: 0

FLAGS:



Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Trichloroacetic acid
CHID: 21378 CASRN: 76-03-9
SPID(S): TP0001411G10
M4ID: 30208585

HILL MODEL: Not applicable.

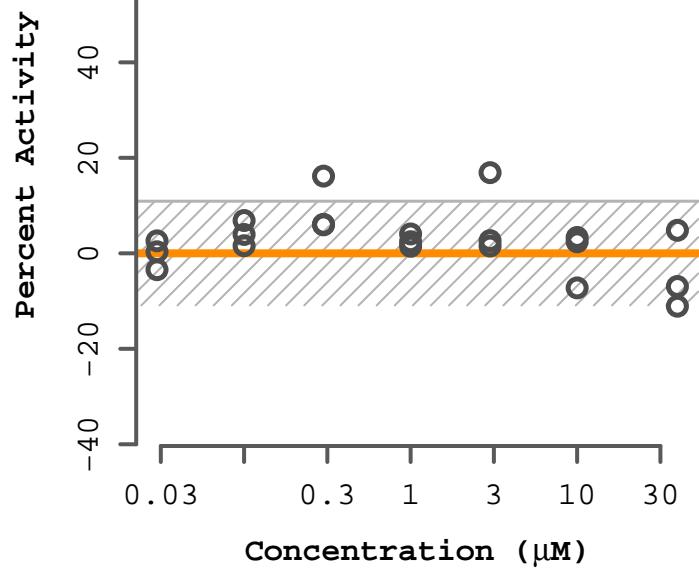
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 31.87	NA	NA
PROB: 1	NA	NA
RMSE: 4.56	NA	NA

MAX_MEAN: 7.35 MAX_MED: 7.35 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Folpet

CHID: 21385 CASRN: 133-07-3

SPID(S): TP0001412E03

M4ID: 30208440

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 142.2

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 6.91

NA

NA

MAX_MEAN: 9.41

MAX_MED: 6.08

BMAD: 3.64

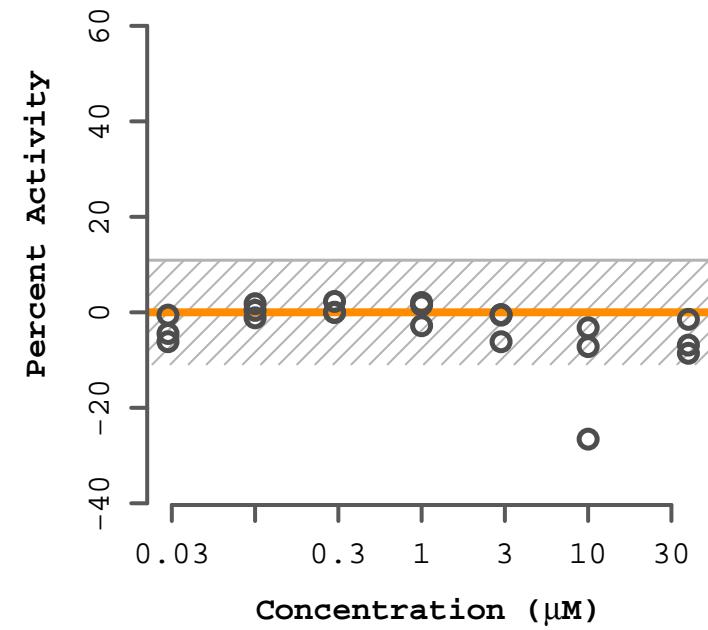
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Trifluralin

CHID: 21395 CASRN: 1582-09-8

SPID(S): TP0001413C10

M4ID: 30208452

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 132.03

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 6.94

NA

NA

MAX_MEAN: 0.761

MAX_MED: 1.55

BMAD: 3.64

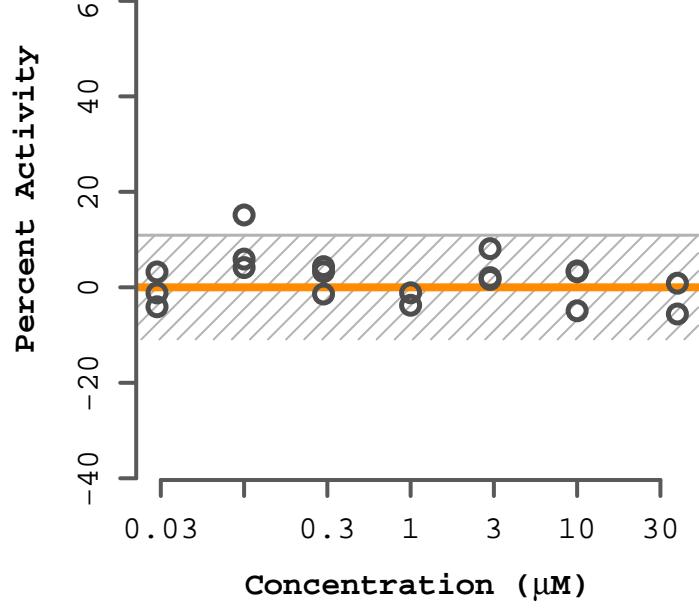
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Tris(2-chloroethyl) phosphate
CHID: 21411 CASRN: 115-96-8
SPID(S): TP0001413A06
M4ID: 30208744

HILL MODEL: Not applicable.

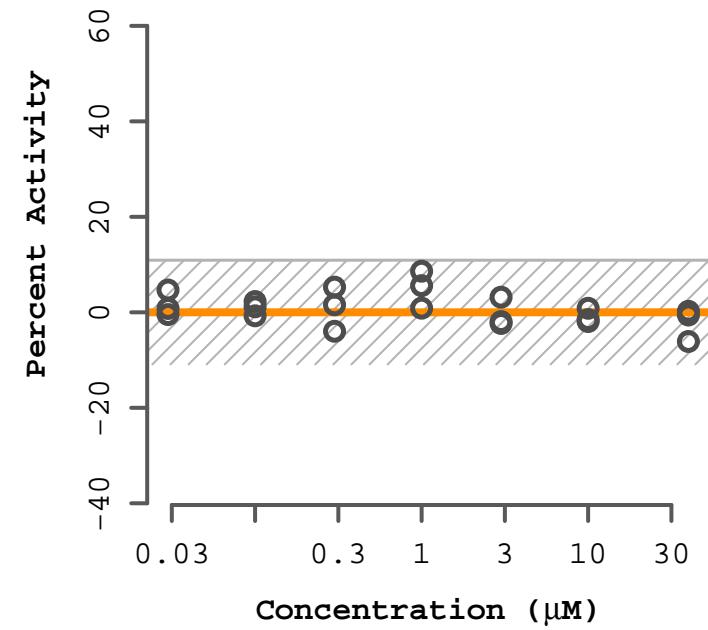
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 117.58	NA	NA
PROB: 1	NA	NA
RMSE: 5.17	NA	NA

MAX_MEAN: 8.41 MAX_MED: 5.93 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

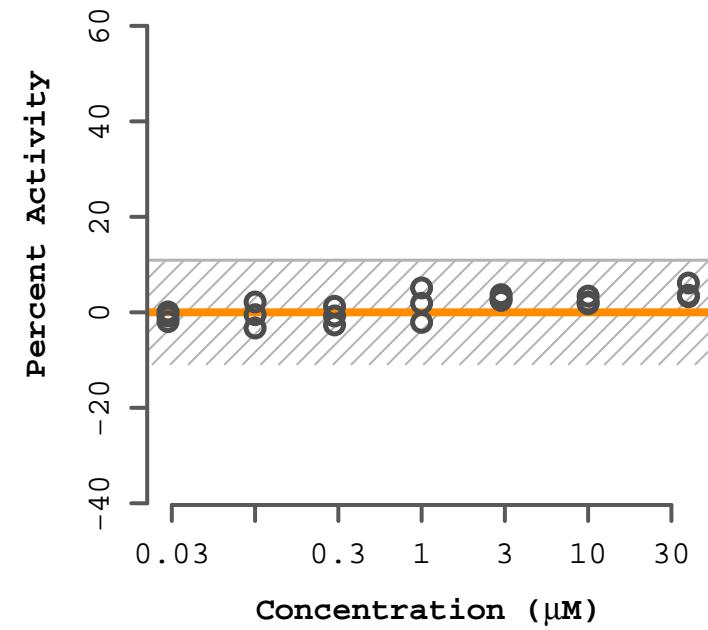
NAME: Tris(2-ethylhexyl) phosphate
CHID: 21414 CASRN: 78-42-2
SPID(S): TP0001412D07
M4ID: 30208746

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.23	NA	NA
PROB:	1	NA	NA
RMSE:	3.42	NA	NA
MAX_MEAN:	5.03	MAX_MED: 5.59	BMAD: 3.64
COFF:	10.9	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: FD&C Yellow 6

CHID: 21456 CASRN: 2783-94-0

SPID(S): TP0001414G03

M4ID: 30208587

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 108.43

PROB: 1

RMSE: 2.86

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 4.33

MAX_MED: 3.58

BMAD: 3.64

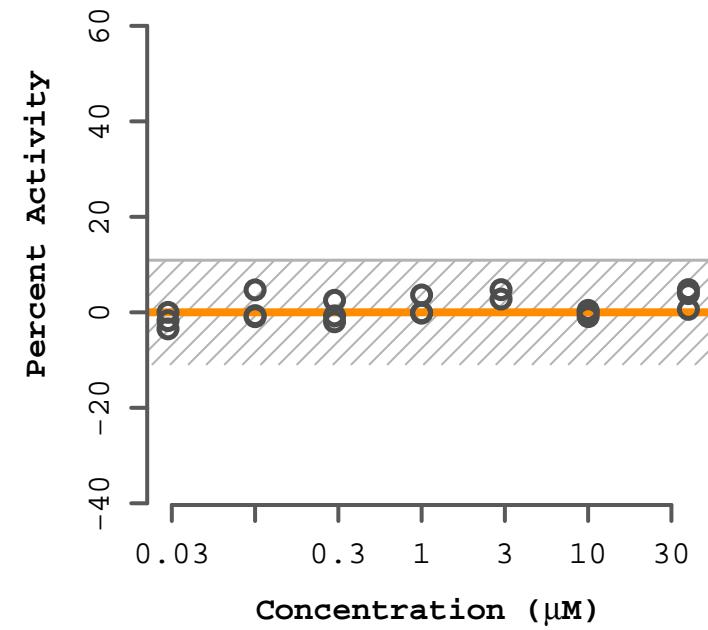
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Butanoic acid

CHID: 21515 CASRN: 107-92-6

SPID(S): TP0001414D07

M4ID: 30208571

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 97.79

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 2.57

NA

NA

MAX_MEAN: 3.77

MAX_MED: 3.92

BMAD: 3.64

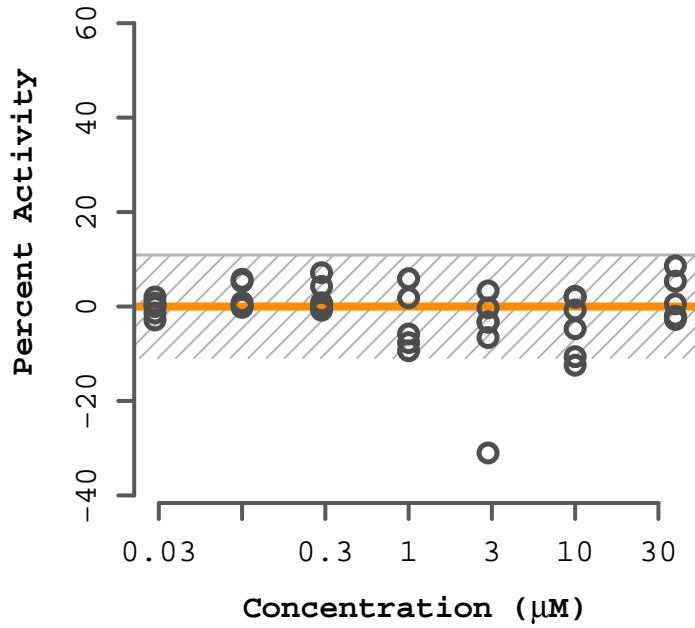
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2-(2-Butoxyethoxy)ethanol

CHID: 21519 CASRN: 112-34-5

SPID(S): TP0001414C02

M4ID: 30208521

HILL MODEL: Not applicable.

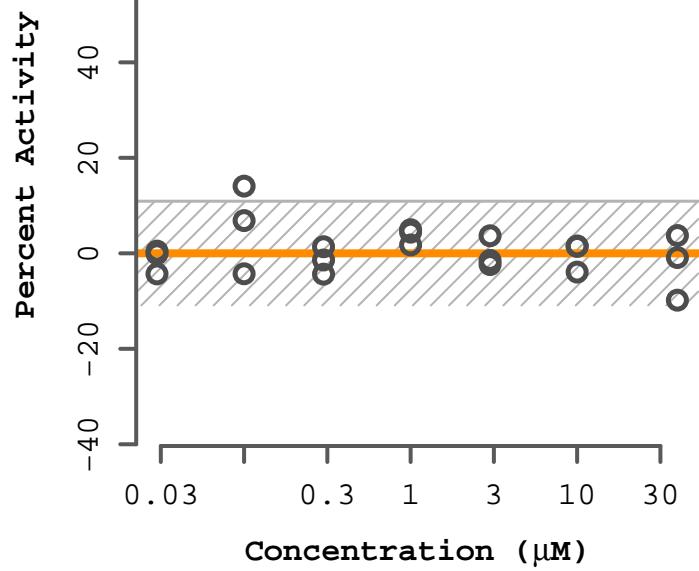
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	247.25	NA	NA
PROB:	1	NA	NA
RMSE:	6.83	NA	NA

MAX_MEAN: 2.41 MAX_MED: 0.84 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Hexanedioic acid
CHID: 21605 CASRN: 124-04-9
SPID(S): TP0001411H11
M4ID: 30208506

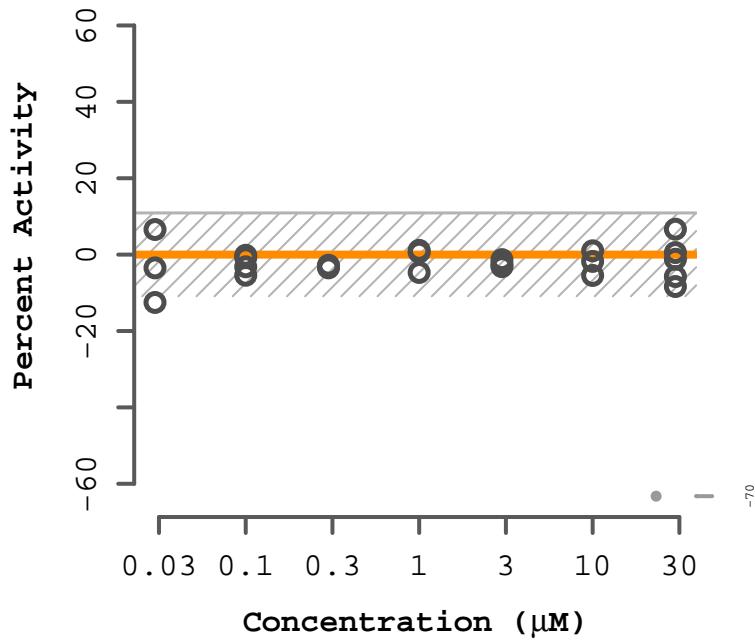
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 127.01	NA	NA
PROB: 1	NA	NA
RMSE: 4.9	NA	NA

MAX_MEAN: 5.56 MAX_MED: 6.86 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Nonanal

CHID: 21639 CASRN: 124-19-6

SPID(S): EPAPLT0154F04

M4ID: 30208320 BRK

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 170.08

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 14.69

NA

NA

MAX_MEAN: -0.963

MAX_MED: 0.649

BMAD: 3.64

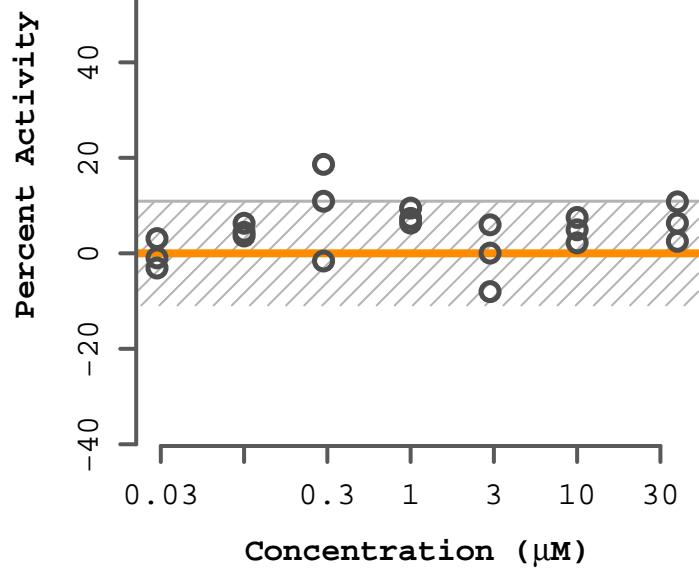
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Octadecanoic acid
CHID: 21642 CASRN: 57-11-4
SPID(S): TP0001411E07
M4ID: 30208701

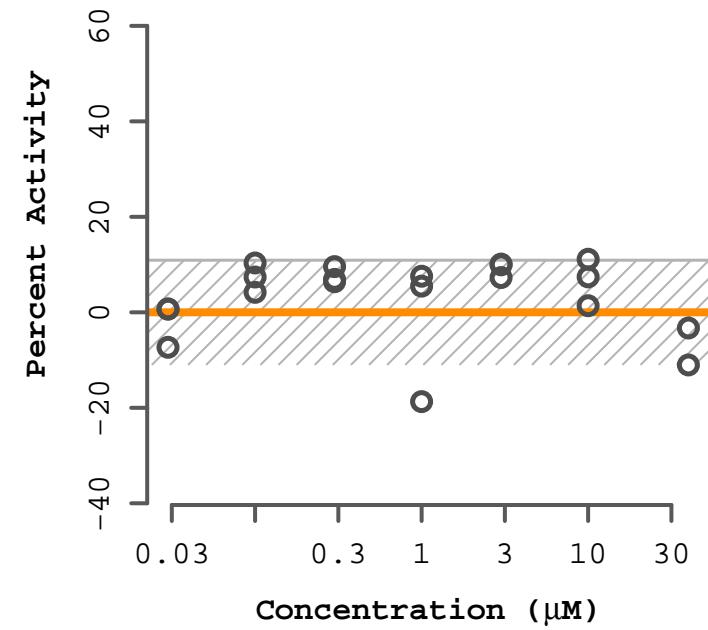
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	145.85	NA	NA
PROB:	1	NA	NA
RMSE:	7.22	NA	NA

MAX_MEAN: 9.31 MAX_MED: 10.9 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Pentanal

CHID: 21653 CASRN: 110-62-3

SPID(S): TP0001412H05

M4ID: 30208766

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 146.77

PROB: 1

RMSE: 8.42

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 9.12

MAX_MED: 9.96

BMAD: 3.64

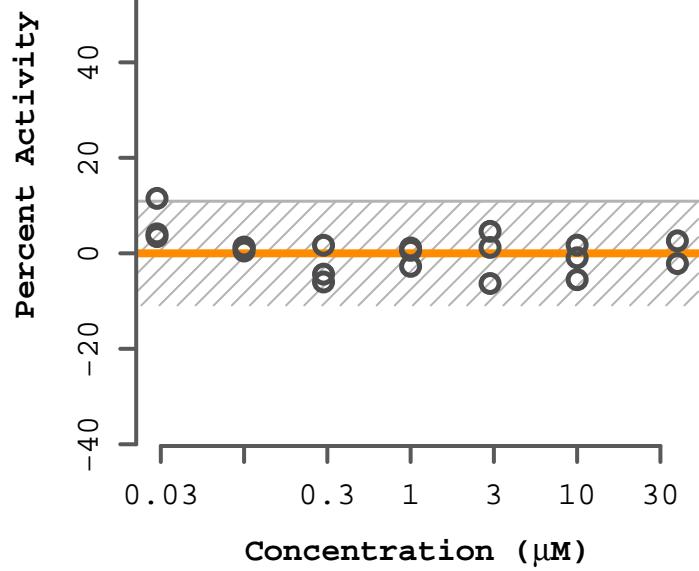
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: N,N-Diethylethanalamine
CHID: 21837 CASRN: 100-37-8
SPID(S): TP0001412G09
M4ID: 30208502

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

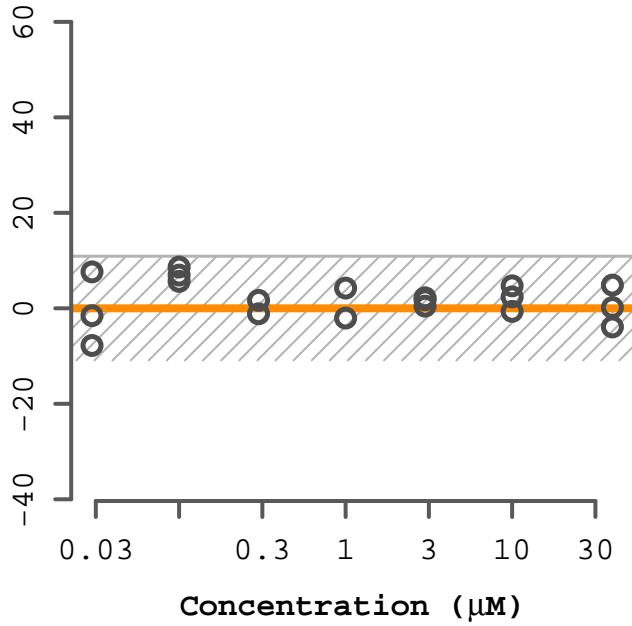
CNST	HILL	GNLS
AIC: 115.06	NA	NA
PROB: 1	NA	NA
RMSE: 4.12	NA	NA

MAX_MEAN: 6.37 MAX_MED: 4.08 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2-Methyl-2,4-pentanediol
CHID: 21885 CASRN: 107-41-5
SPID(S): TP0001411B06
M4ID: 30208546

HILL MODEL: Not applicable.

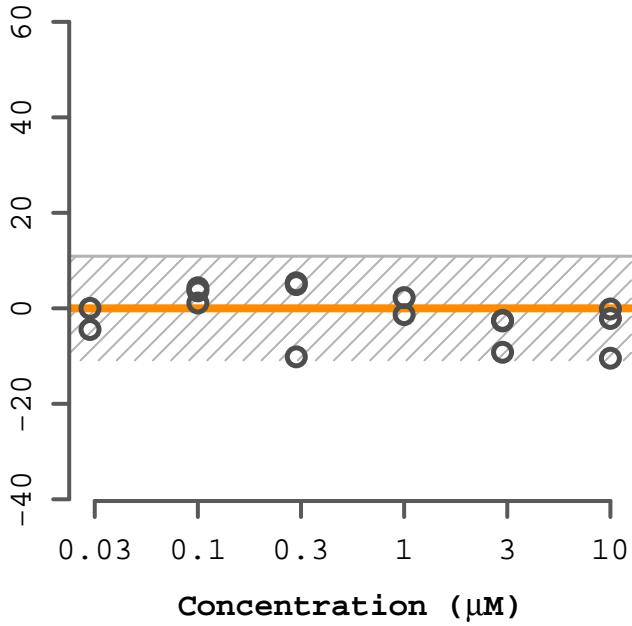
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.46	NA	NA
PROB:	1	NA	NA
RMSE:	4.46	NA	NA

MAX_MEAN: 7.09 MAX_MED: 6.97 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Tributyl phosphate

CHID: 21986 CASRN: 126-73-8

SPID(S): TP0001412A02

M4ID: 30208745

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 100.66

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 5.17

NA

NA

MAX_MEAN: 3.03

MAX_MED: 4.98

BMAD: 3.64

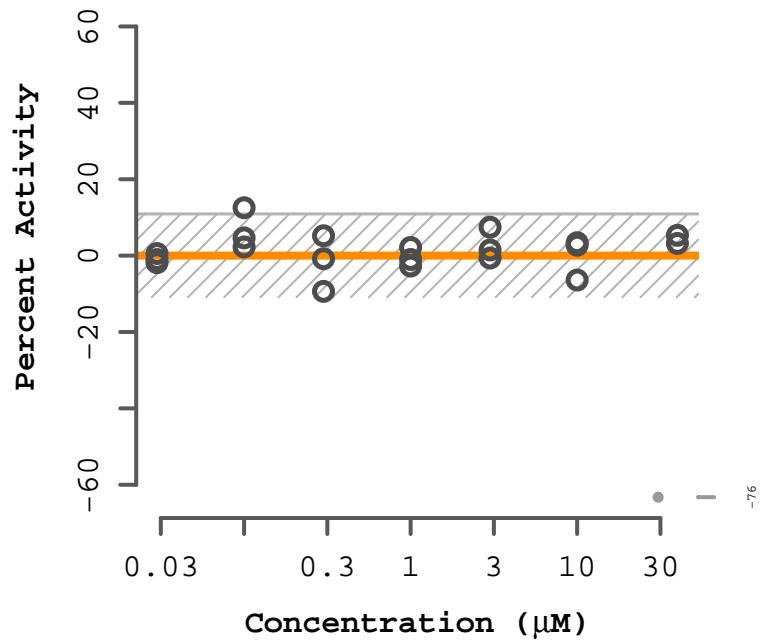
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: EPN

CHID: 22174 CASRN: 2104-64-5

SPID(S): TP0001413D11

M4ID: 30208602 BRK

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 148.81

PROB: 1

RMSE: 17.15

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 6.5

MAX_MED: 4.66

BMAD: 3.64

COFF: 10.9

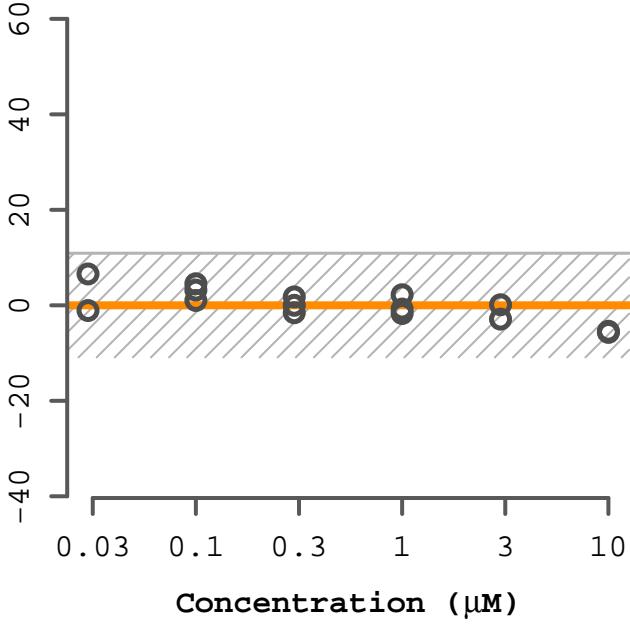
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

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

CHID: 22360 CASRN: 140-66-9

SPID(S): TP0001414E03

M4ID: 30208523

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 81.03

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 3.27

NA

NA

MAX_MEAN: 2.91

MAX_MED: 3.19

BMAD: 3.64

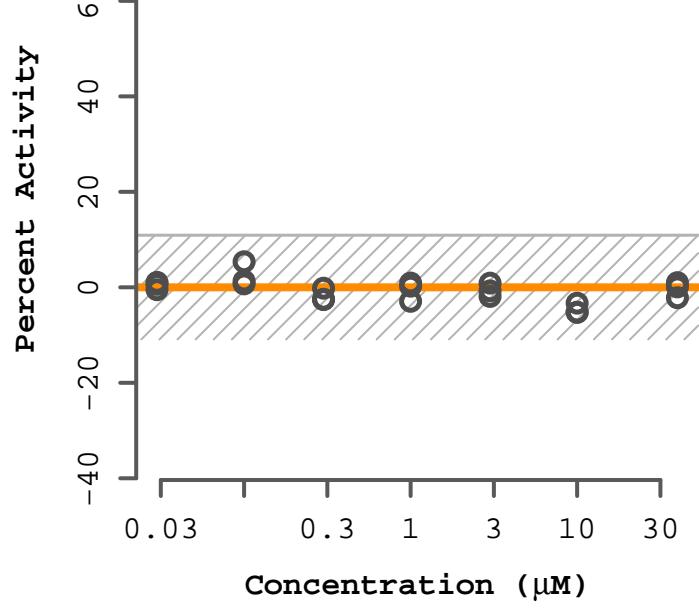
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 17alpha-Estradiol
CHID: 22377 CASRN: 57-91-0
SPID(S): TP0001413F12
M4ID: 30208600

HILL MODEL: Not applicable.

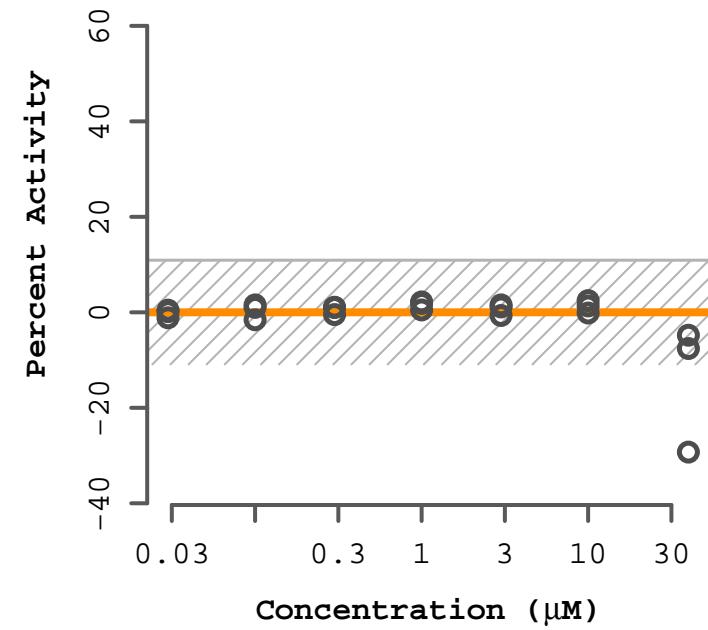
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 100	NA	NA
PROB: 1	NA	NA
RMSE: 2.5	NA	NA

MAX_MEAN: 2.47 MAX_MED: 1.32 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: meso-Hexestrol

CHID: 22381 CASRN: 84-16-2

SPID(S): TP0001413F05

M4ID: 30208566

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 112.96

PROB: 1

RMSE: 6.79

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 1.52

MAX_MED: 1.87

BMAD: 3.64

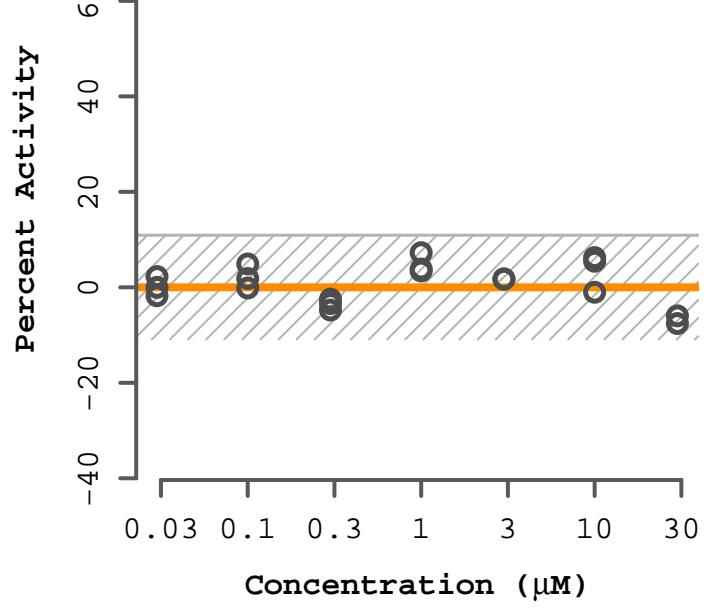
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Bis(4-hydroxyphenyl)methane
CHID: 22445 CASRN: 620-92-8
SPID(S): EPAPLT0154E04
M4ID: 30208311

HILL MODEL: Not applicable.

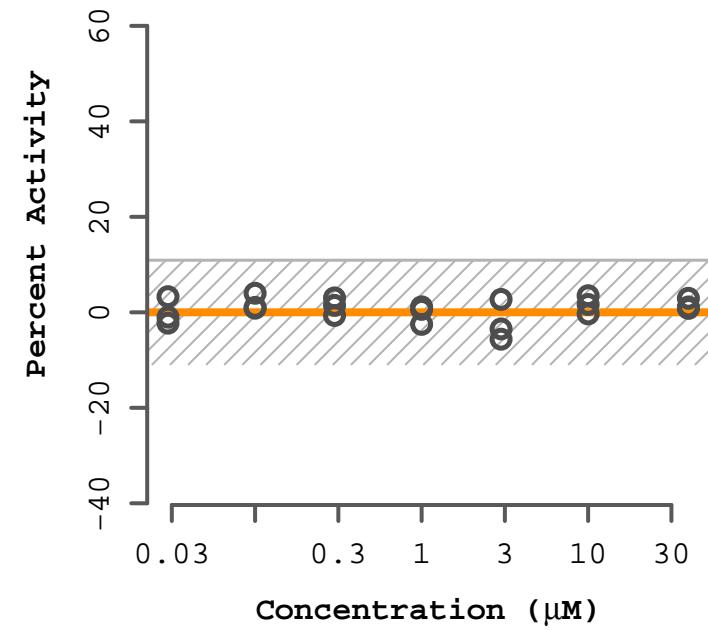
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 112.16	NA	NA
PROB: 1	NA	NA
RMSE: 4.13	NA	NA

MAX_MEAN: 4.84 MAX_MED: 5.47 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 4-Aminofolic acid
CHID: 22588 CASRN: 54-62-6
SPID(S): TP0001413A11
M4ID: 30208730

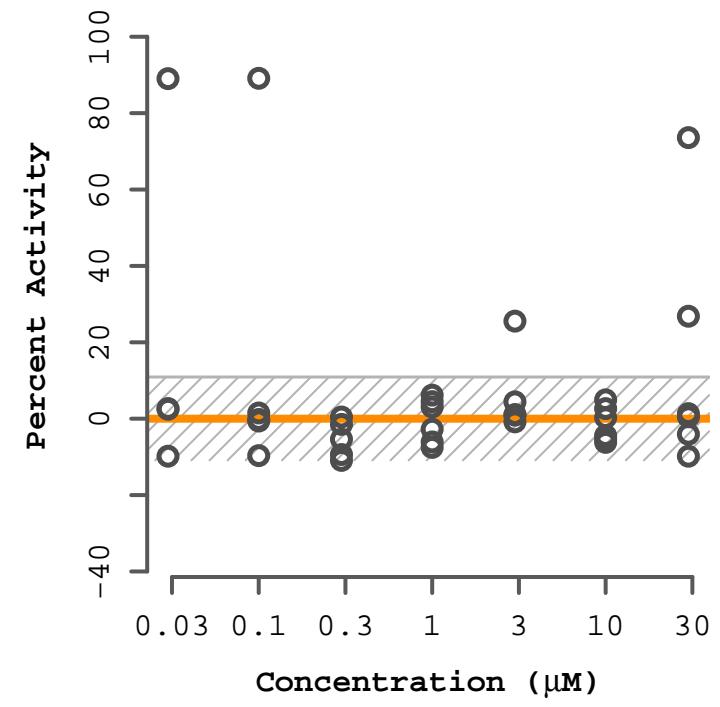
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	102.16	NA	NA
PROB:	1	NA	NA
RMSE:	2.5	NA	NA

MAX_MEAN: 1.97 MAX_MED: 1.65 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Ampicillin

CHID: 22602 CASRN: 69-53-4

SPID(S): EPAPLT0167C02

M4ID: 30208350

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 306.55

HILL

PROB: 1

GNLS

RMSE: 25.22

MAX_MEAN: 21.1

MAX_MED: 2.57

BMAD: 3.64

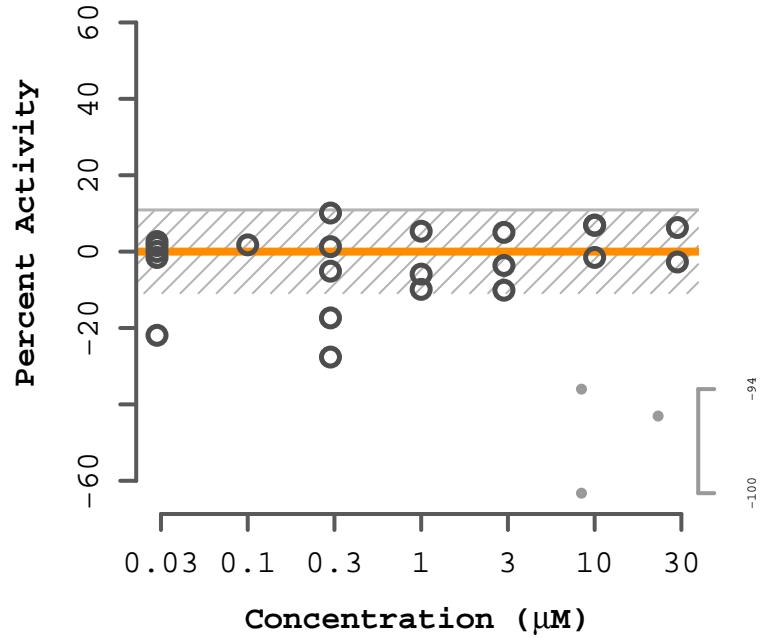
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Buspirone

CHID: 22707 CASRN: 36505-84-7

SPID(S): EPAPLT0167A09

M4ID: 30208355 BRK

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 232.25

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 34.86

NA

NA

MAX_MEAN: 1.77

MAX_MED: 1.77

BMAD: 3.64

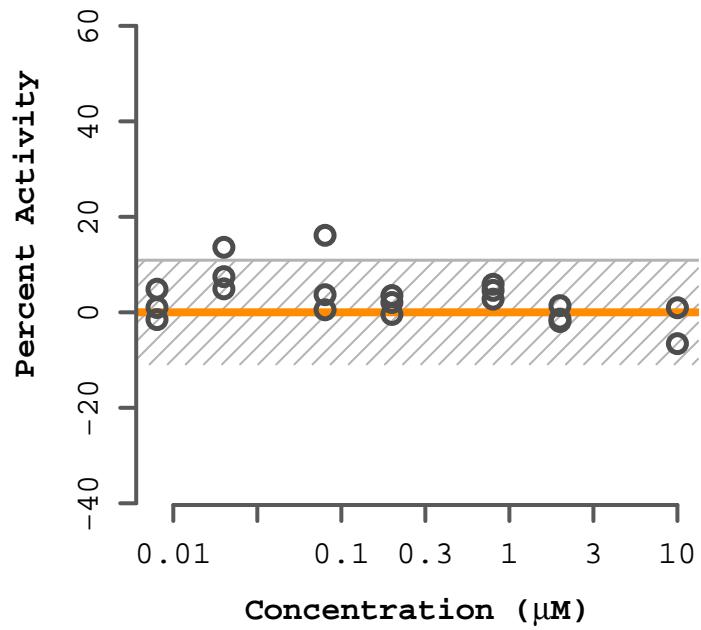
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Erythromycin

CHID: 22991 CASRN: 114-07-8

SPID(S): TP0001412H04

M4ID: 30208672

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

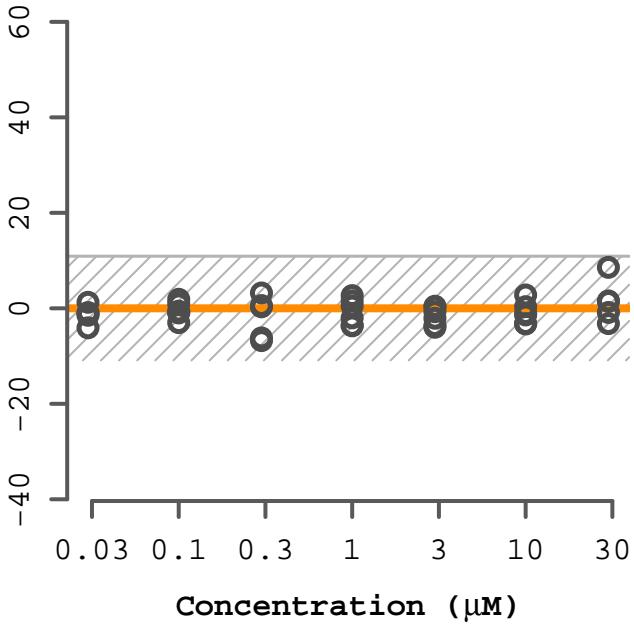
CNST	HILL	GNLS
AIC: 127.7	NA	NA
PROB: 1	NA	NA
RMSE: 5.91	NA	NA

MAX_MEAN: 8.68 MAX_MED: 7.48 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Famotidine

CHID: 23039 CASRN: 76824-35-6

SPID(S): EPAPLT0167C01

M4ID: 30208366

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 194.85

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 2.9

NA

NA

MAX_MEAN: 1.51

MAX_MED: 1.45

BMAD: 3.64

COFF: 10.9

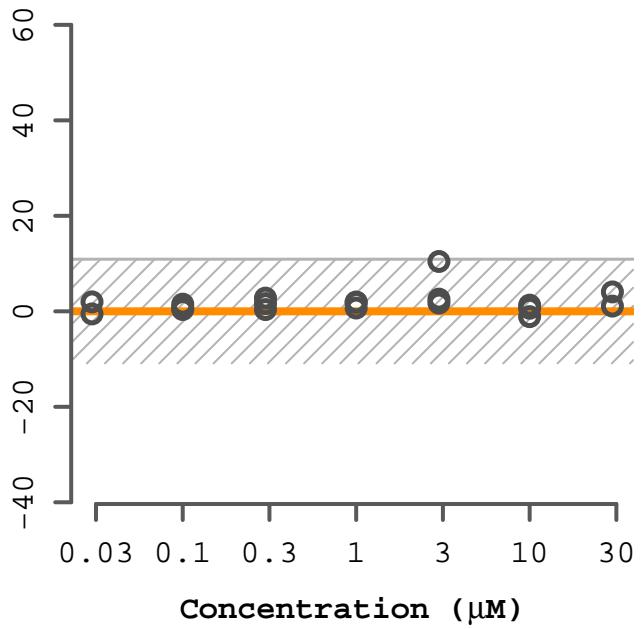
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Methylprednisolone
CHID: 23300 CASRN: 83-43-2
SPID(S): EPAPLT0154H04
M4ID: 30208340

HILL MODEL: Not applicable.

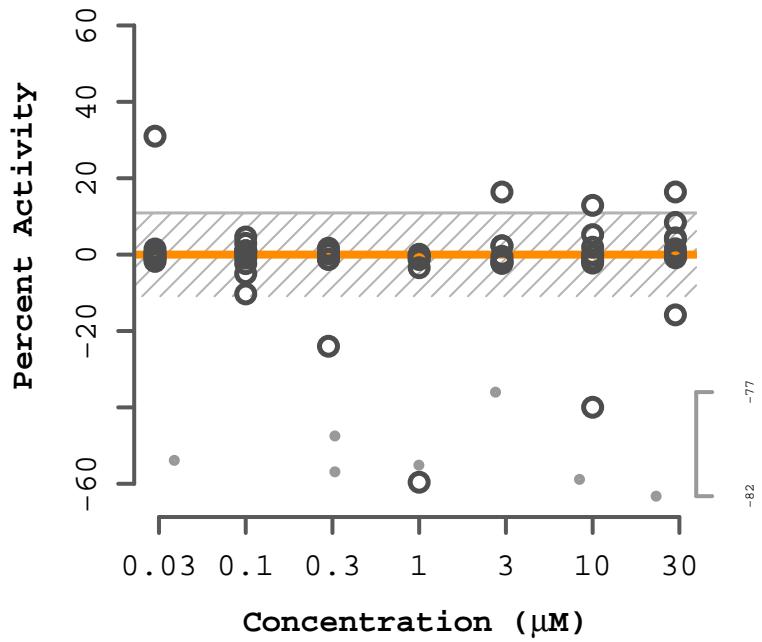
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 90.26	NA	NA
PROB: 1	NA	NA
RMSE: 2.95	NA	NA

MAX_MEAN: 4.92 MAX_MED: 2.59 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Metoprolol

CHID: 23309 CASRN: 51384-51-1

SPID(S): EPAPLT0167A04

M4ID: 30208377 BRK

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

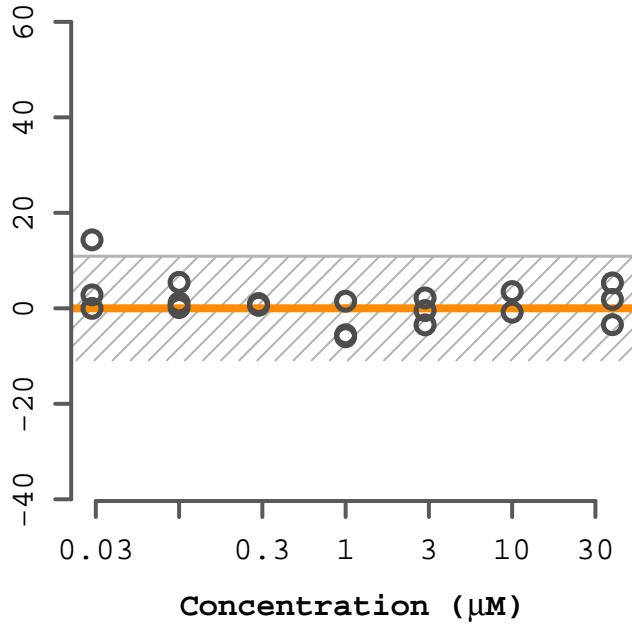
CNST	HILL	GNLS
AIC: 558.28	NA	NA
PROB: 1	NA	NA
RMSE: 28.99	NA	NA

MAX_MEAN: -0.809 MAX_MED: 1.01 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Simvastatin

CHID: 23581 CASRN: 79902-63-9

SPID(S): TP0001412G08

M4ID: 30208580

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 114.38

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 4.41

NA

NA

MAX_MEAN: 5.72

MAX_MED: 2.82

BMAD: 3.64

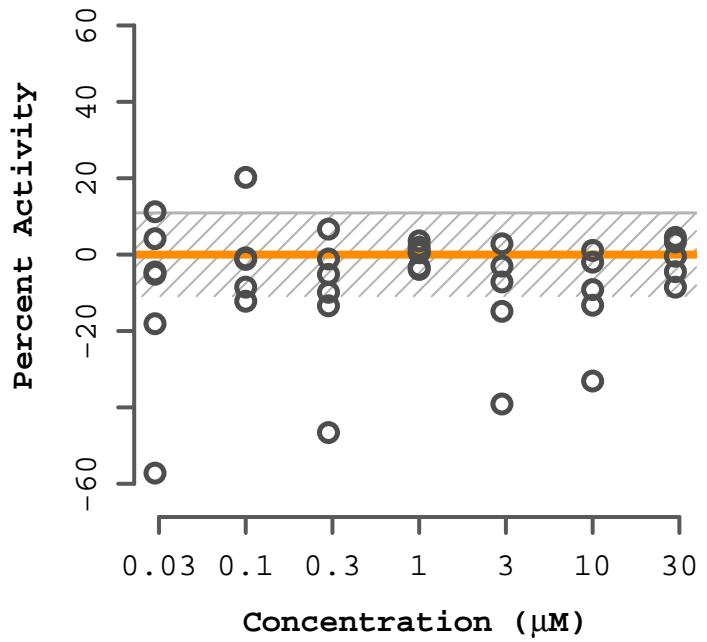
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: D-Xylose

CHID: 23745 CASRN: 58-86-6

SPID(S): EPAPLT0154D11

M4ID: 30208307

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 308.95

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 16.45

NA

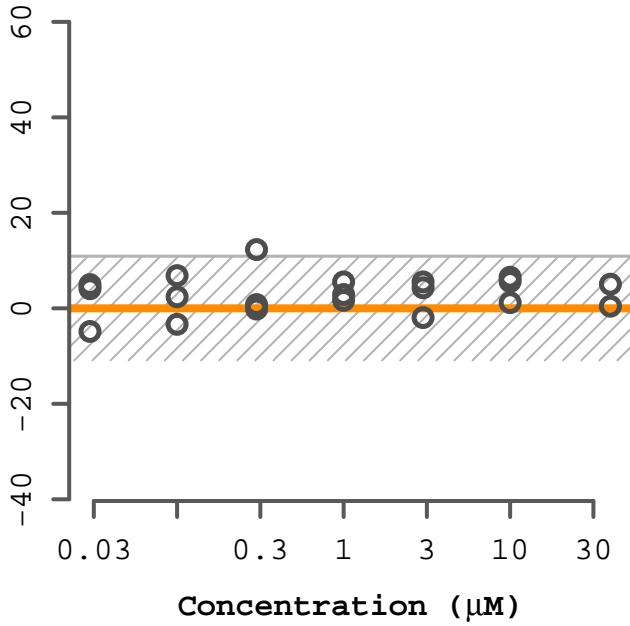
NA

MAX_MEAN: -0.0525 MAX_MED: 0.645 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Acephate

CHID: 23846 CASRN: 30560-19-1

SPID(S): TP0001411F12

M4ID: 30208411

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 123.78

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 4.89

NA

NA

MAX_MEAN: 4.45

MAX_MED: 5.63

BMAD: 3.64

COFF: 10.9

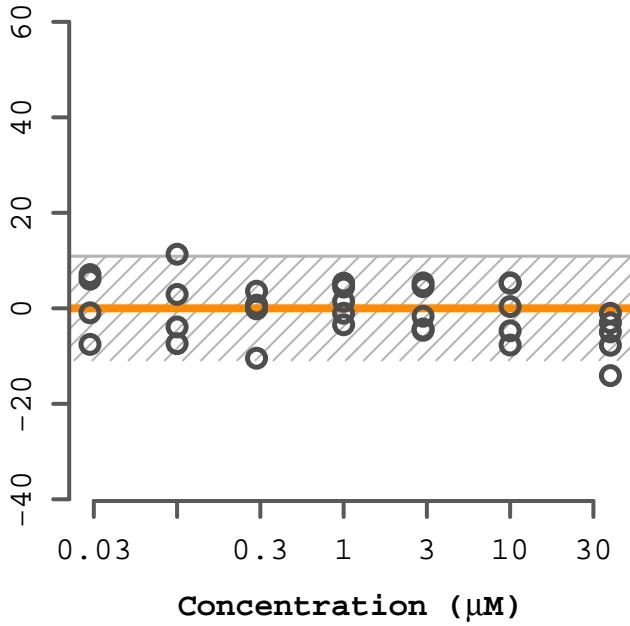
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Clofentezine

CHID: 23881 CASRN: 74115-24-5

SPID(S): TP0001413B06

M4ID: 30208537

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 212.77

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 5.67

NA

NA

MAX_MEAN: 1.35

MAX_MED: 2.59

BMAD: 3.64

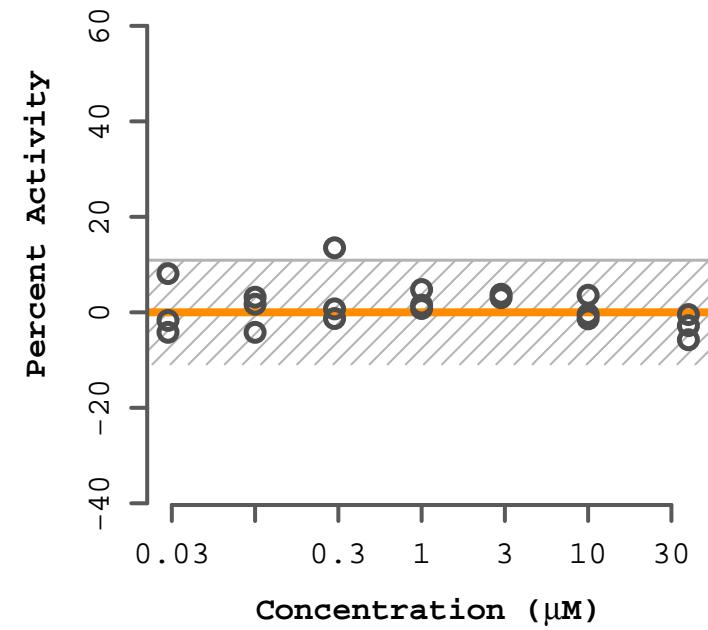
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Bentazone

CHID: 23901 CASRN: 25057-89-0

SPID(S): TP0001414B03

M4ID: 30208460

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 117.16

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 4.51

NA

NA

MAX_MEAN: 4.32

MAX_MED: 3.43

BMAD: 3.64

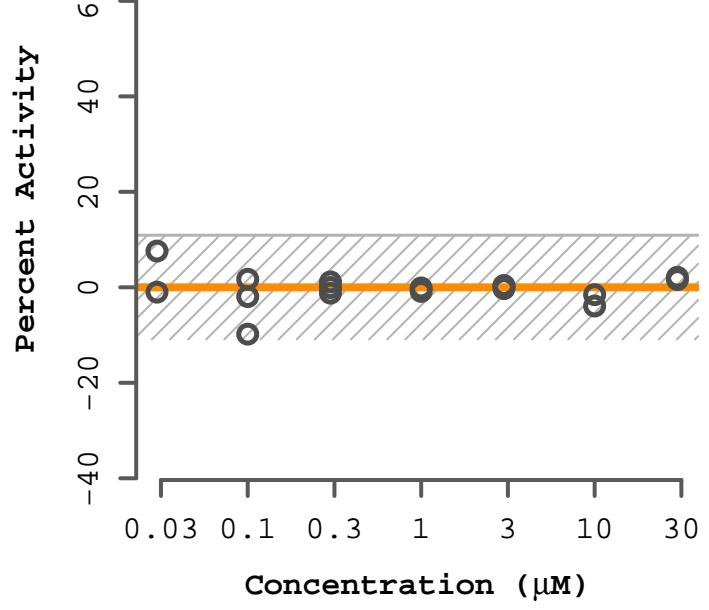
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Butylphthalyl butylglycolate
CHID: 23938 CASRN: 85-70-1
SPID(S): EPAPLT0154E10
M4ID: 30208317

HILL MODEL: Not applicable.

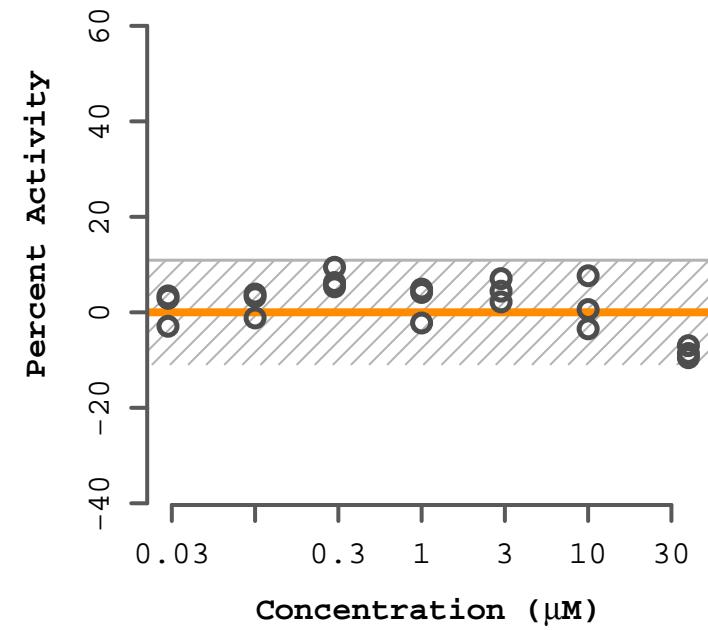
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 85.6	NA	NA
PROB: 1	NA	NA
RMSE: 3.34	NA	NA

MAX_MEAN: 3.3 MAX_MED: 3.3 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2,4-Dichlorophenoxybutyric acid
CHID: 24035 CASRN: 94-82-6
SPID(S): TP0001412B01
M4ID: 30208726

HILL MODEL: Not applicable.

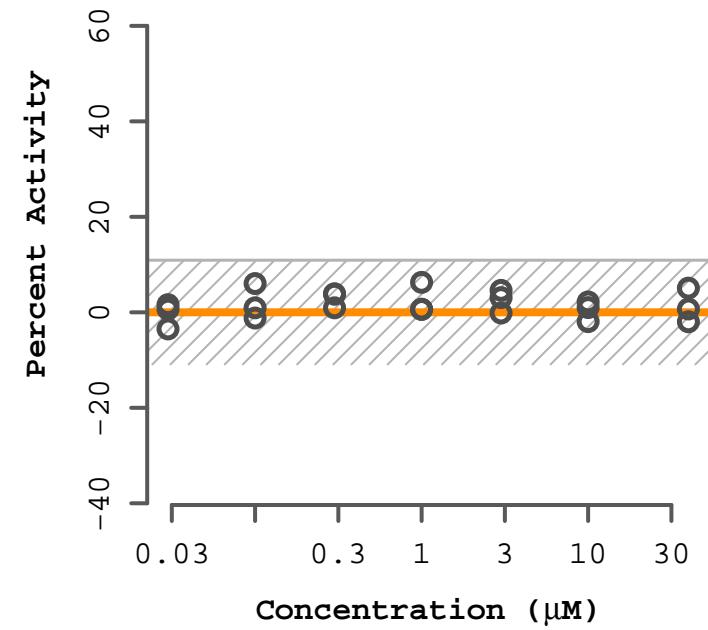
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 135.67	NA	NA
PROB: 1	NA	NA
RMSE: 5.42	NA	NA

MAX_MEAN: 7.01 MAX_MED: 6.25 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Dimethipin

CHID: 24052 CASRN: 55290-64-7

SPID(S): TP0001414A09

M4ID: 30208601

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 109.73

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 3.05

NA

NA

MAX_MEAN: 2.88

MAX_MED: 3.81

BMAD: 3.64

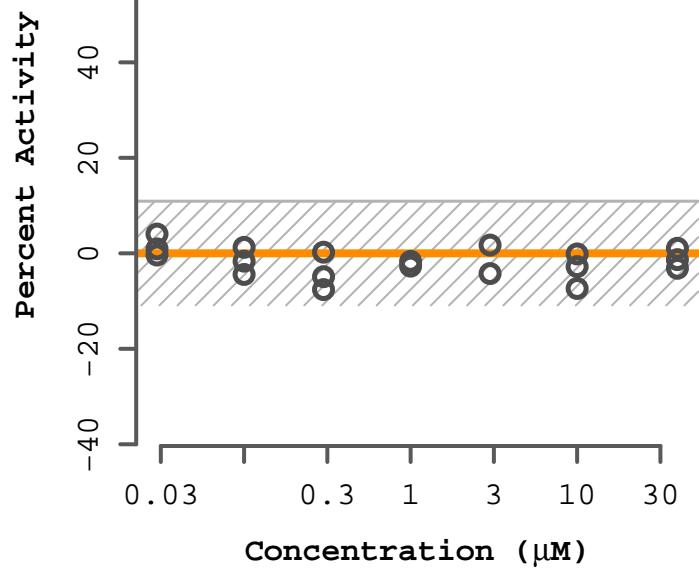
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Dimethyl sulfate
CHID: 24055 CASRN: 77-78-1
SPID(S): TP0001414A06
M4ID: 30208735

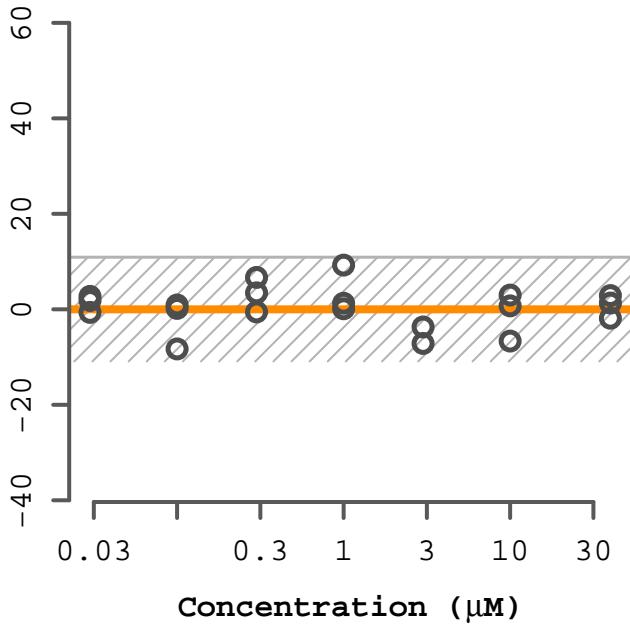
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	103.88	NA	NA
PROB:	1	NA	NA
RMSE:	3.47	NA	NA
MAX_MEAN:	1.54	MAX_MED: 0.938	BMAD: 3.64
COFF:	10.9	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 1,3-Dinitrobenzene

CHID: 24065 CASRN: 99-65-0

SPID(S): TP0001413A09

M4ID: 30208668

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 116.64

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 4.23

NA

NA

MAX_MEAN: 3.56

MAX_MED: 3.46

BMAD: 3.64

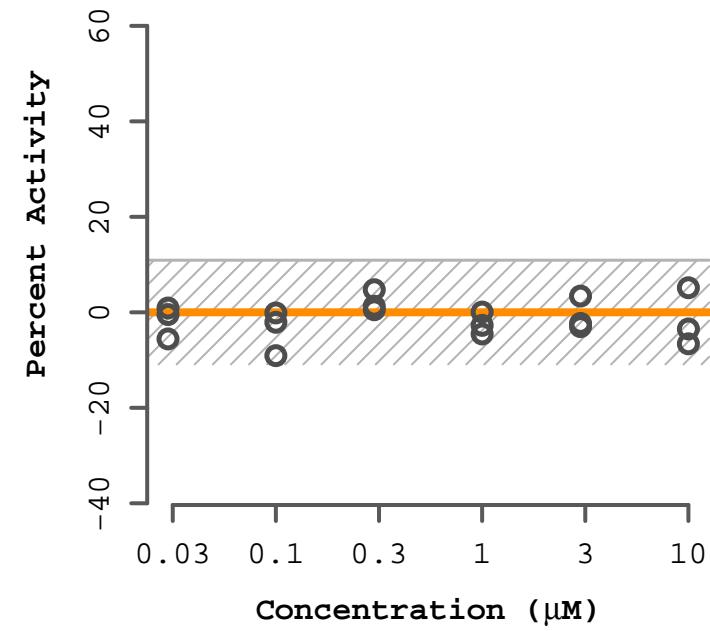
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Fenamiphos

CHID: 24102 CASRN: 22224-92-6

SPID(S): TP0001414B10

M4ID: 30208727

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 103.65

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 3.94

NA

NA

MAX_MEAN: 2.19

MAX_MED: 1.29

BMAD: 3.64

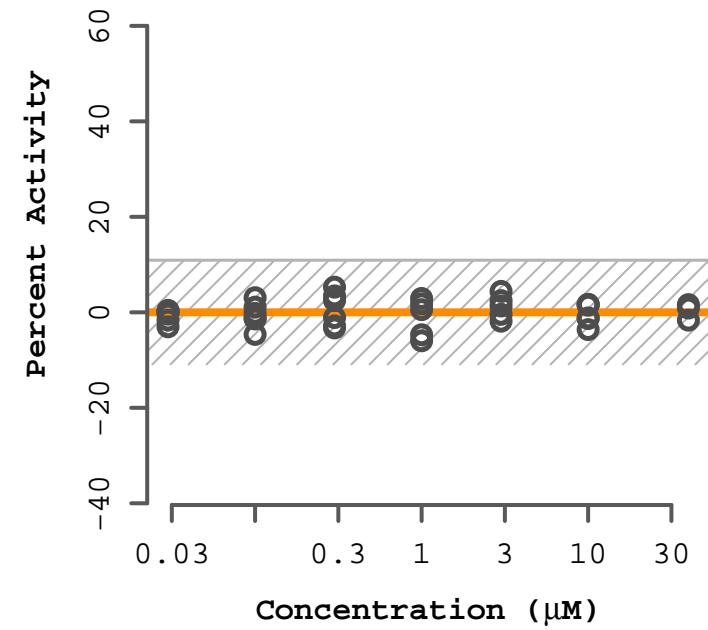
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Mepiquat chloride
CHID: 24170 CASRN: 24307-26-4
SPID(S): TP0001413D03
M4ID: 30208466

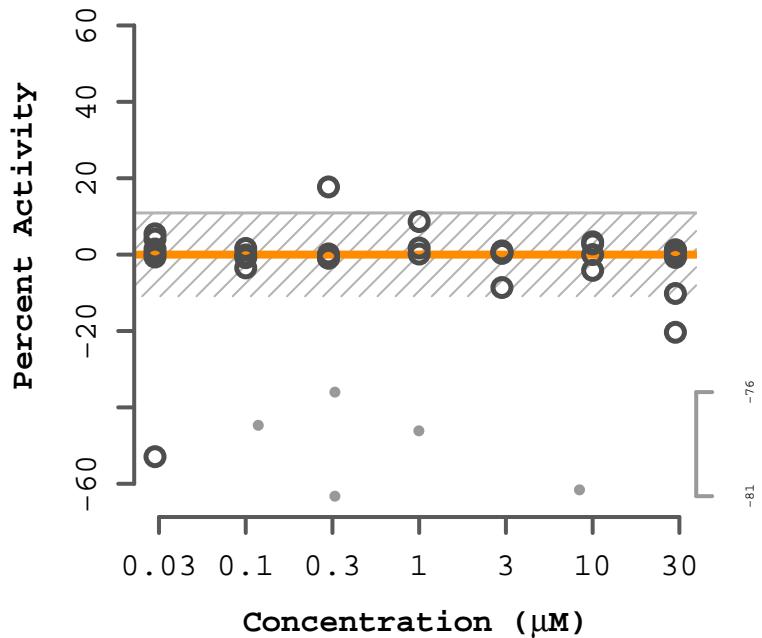
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 179.35	NA	NA
PROB: 1	NA	NA
RMSE: 2.57	NA	NA

MAX_MEAN: 1.18 MAX_MED: 1.33 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Methamidophos

CHID: 24177 CASRN: 10265-92-6

SPID(S): EPAPLT0167A08

M4ID: 30208376 BRK

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 329.18

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 30.95

NA

NA

MAX_MEAN: -1.68

MAX_MED: 0.946

BMAD: 3.64

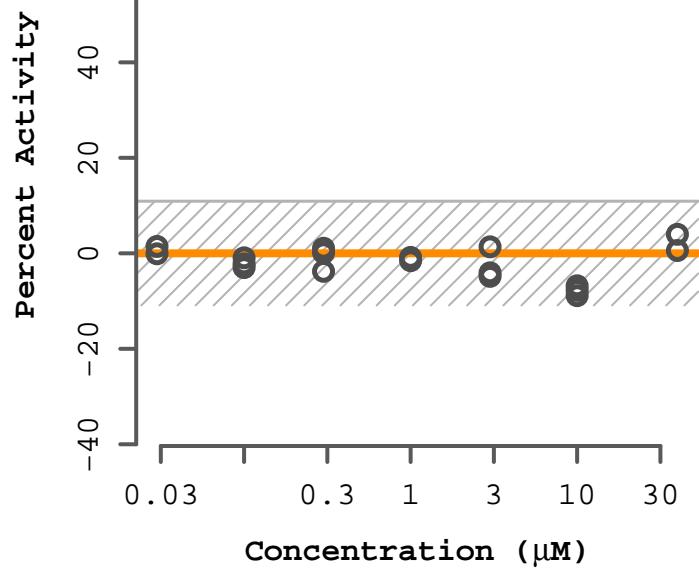
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Oxadiazon

CHID: 24239 CASRN: 19666-30-9

SPID(S): TP0001414G02

M4ID: 30208455

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 102.55

NA

NA

PROB:

1

NA

NA

RMSE: 3.93

NA

NA

MAX_MEAN: 2.29

MAX_MED: 2.29

BMAD: 3.64

COFF: 10.9

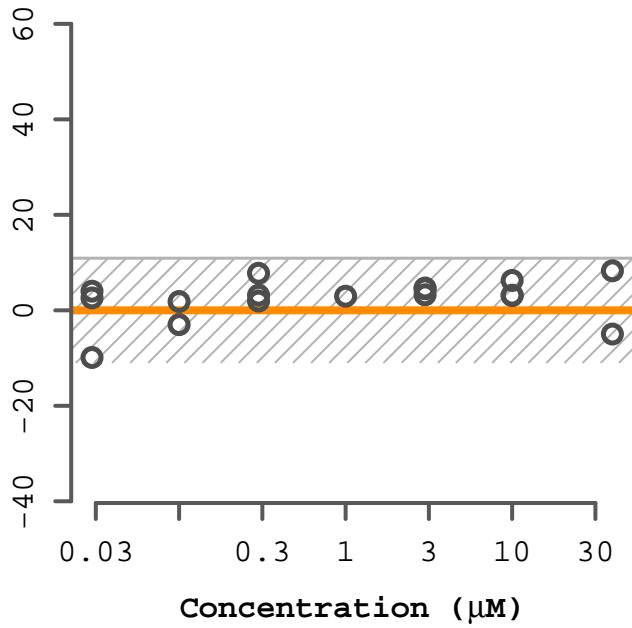
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Paclobutrazol

CHID: 24242 CASRN: 76738-62-0

SPID(S): TP0001411F08

M4ID: 30208414

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 107.04

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 4.98

NA

NA

MAX_MEAN: 4.3

MAX_MED: 4.52

BMAD: 3.64

COFF: 10.9

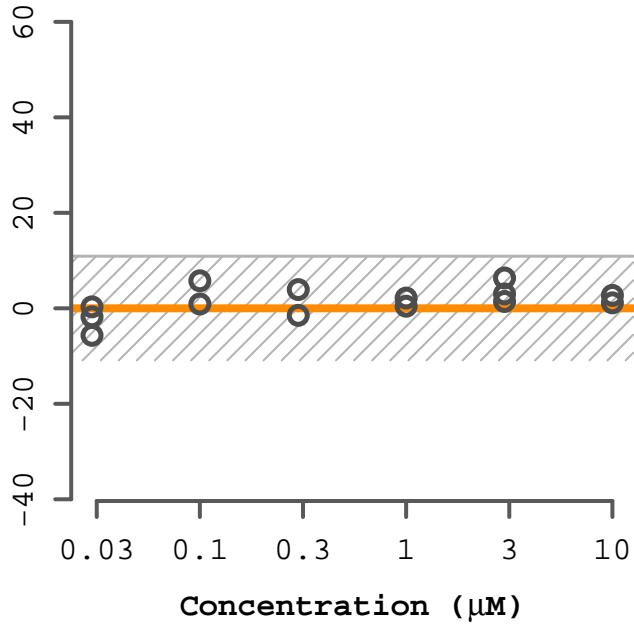
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Imazethapyr

CHID: 24287 CASRN: 81335-77-5

SPID(S): TP0001411F06

M4ID: 30208439

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 76.11

HILL

PROB: 1

GNLS

RMSE: 3.3

MAX_MEAN: 3.61

MAX_MED: 3.34

BMAD: 3.64

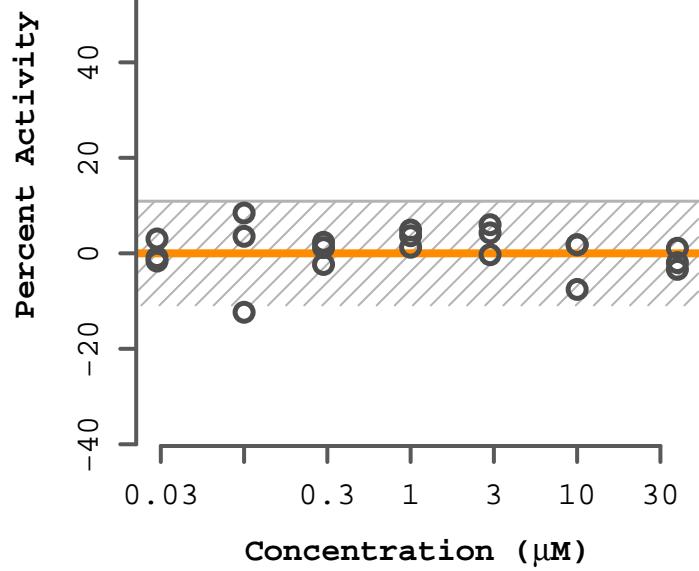
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Carbendazim

CHID: 24729 CASRN: 10605-21-7

SPID(S): TP0001412D10

M4ID: 30208649

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 124.65

PROB: 1

RMSE: 4.55

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 3.33

MAX_MED: 4.29

BMAD: 3.64

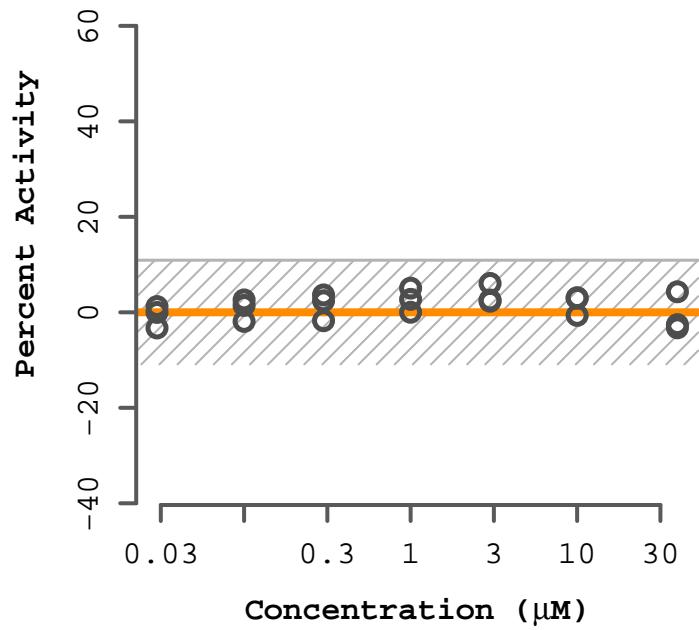
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 3,7-Dimethyl-2,6-octadienal
CHID: 24836 CASRN: 5392-40-5
SPID(S): TP0001414H04
M4ID: 30208527

HILL MODEL: Not applicable.

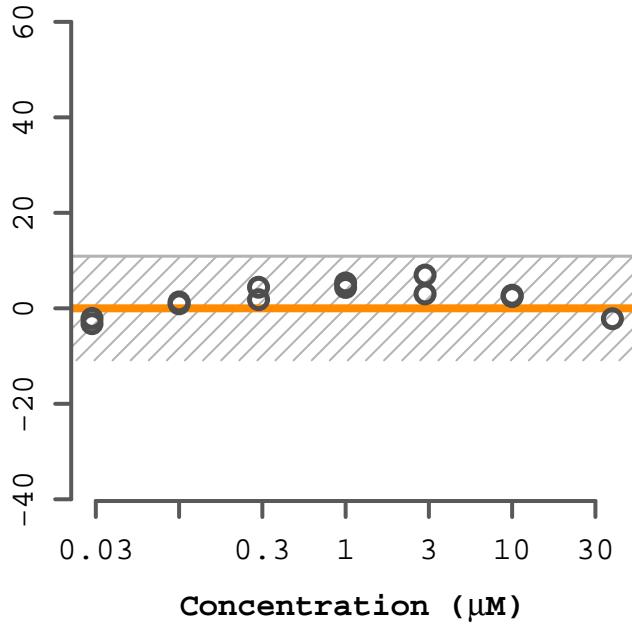
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 110.04	NA	NA
PROB: 1	NA	NA
RMSE: 2.95	NA	NA

MAX_MEAN: 3.66 MAX_MED: 2.95 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Cumene hydroperoxide
CHID: 24869 CASRN: 80-15-9
SPID(S): TP0001411D03
M4ID: 30208658

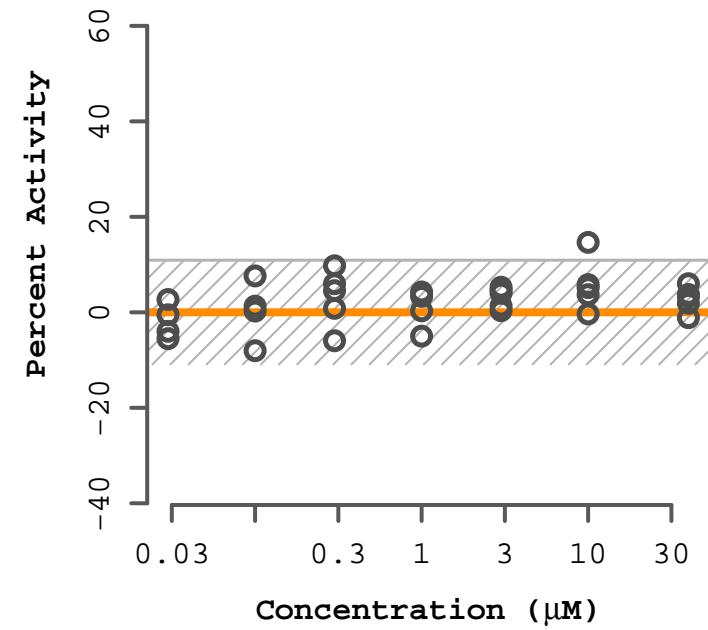
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 73.59	NA	NA
PROB: 1	NA	NA
RMSE: 3.55	NA	NA

MAX_MEAN: 4.99 MAX_MED: 4.99 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Dibromoacetonitrile
CHID: 24940 CASRN: 3252-43-5
SPID(S): TP0001413B07
M4ID: 30208687

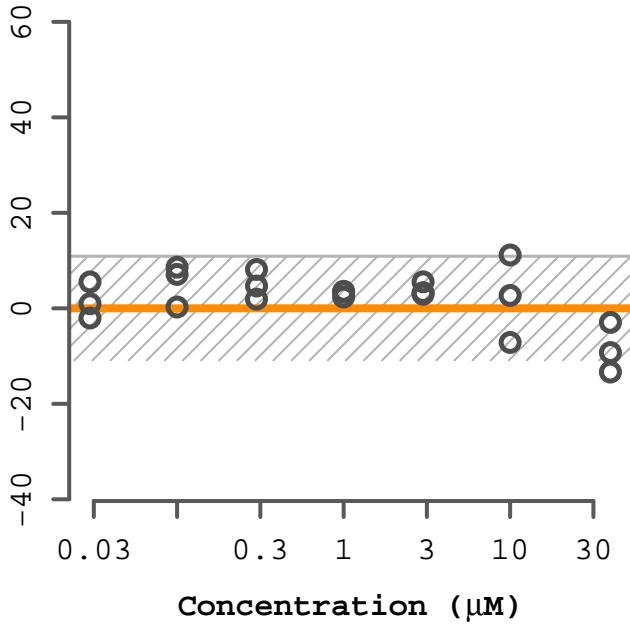
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	199.02	NA	NA
PROB:	1	NA	NA
RMSE:	5.13	NA	NA
MAX_MEAN:	5.8	MAX_MED: 5.18	BMAD: 3.64
COFF:	10.9	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Dicumyl peroxide
CHID: 25017 CASRN: 80-43-3
SPID(S): TP0001411D08
M4ID: 30208512

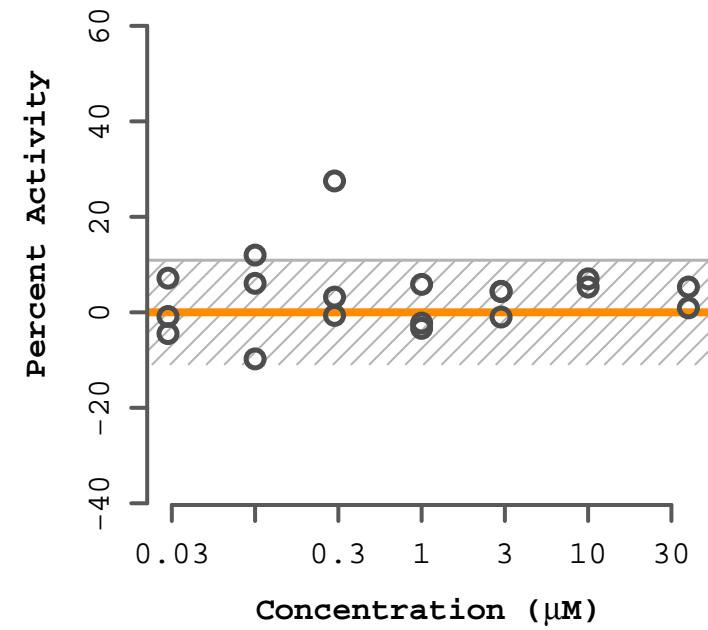
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 139.65	NA	NA
PROB: 1	NA	NA
RMSE: 6.13	NA	NA

MAX_MEAN: 5.34 MAX_MED: 7.11 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Diethylene glycol monomethyl ether
CHID: 25049 CASRN: 111-77-3
SPID(S): TP0001414B06
M4ID: 30208519

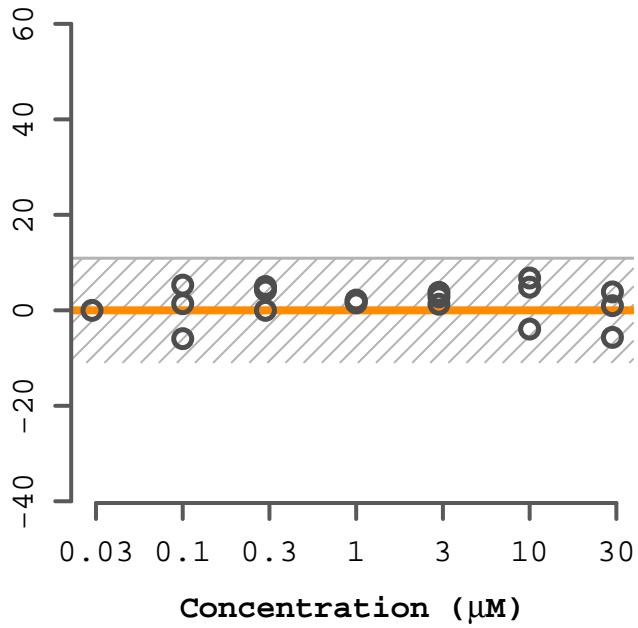
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 132.32	NA	NA
PROB: 1	NA	NA
RMSE: 8.31	NA	NA
MAX_MEAN: 10	MAX_MED: 6.16	BMAD: 3.64
COFF: 10.9	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Diethylenetriamine
CHID: 25050 CASRN: 111-40-0
SPID(S): EPAPLT0154C09
M4ID: 30208294

HILL MODEL: Not applicable.

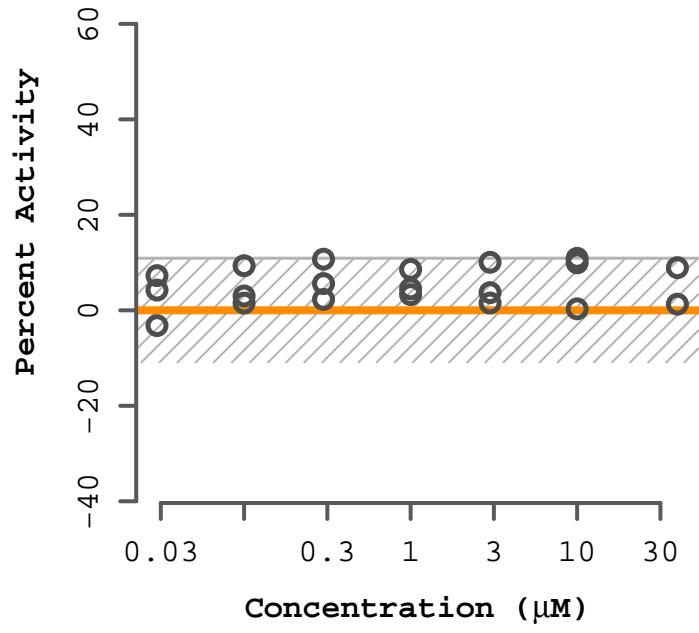
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 109.5	NA	NA
PROB: 1	NA	NA
RMSE: 3.81	NA	NA

MAX_MEAN: 3.08 MAX_MED: 4.86 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Bis(2-ethylhexyl) decanedioate

CHID: 25055 CASRN: 122-62-3

SPID(S): TP0001412B07

M4ID: 30208724

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 136.41

PROB: 1

RMSE: 6.53

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 7.05

MAX_MED: 9.95

BMAD: 3.64

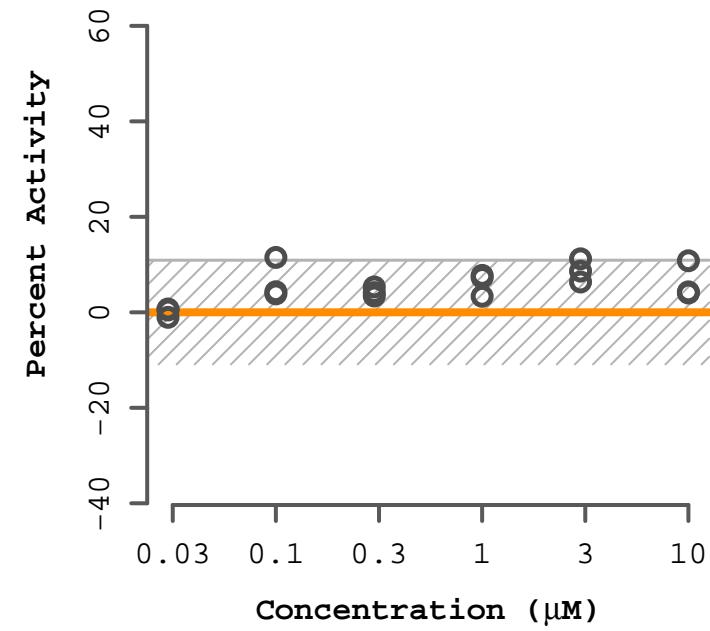
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 1,3-Diphenylguanidine
CHID: 25178 CASRN: 102-06-7
SPID(S): TP0001412D12
M4ID: 30208689

HILL MODEL: Not applicable.

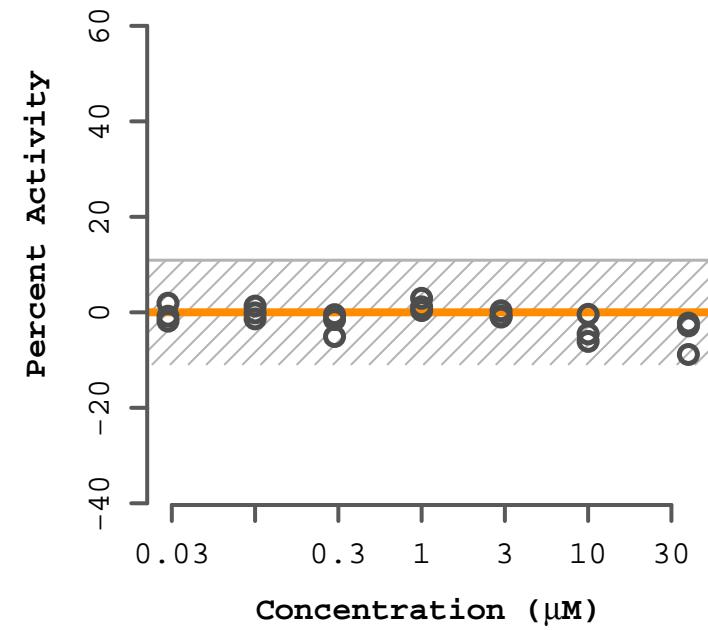
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 122.31	NA	NA
PROB: 1	NA	NA
RMSE: 6.42	NA	NA

MAX_MEAN: 8.74 MAX_MED: 8.64 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 1,2-Phenylenediamine
CHID: 25881 CASRN: 95-54-5
SPID(S): TP0001413F08
M4ID: 30208555

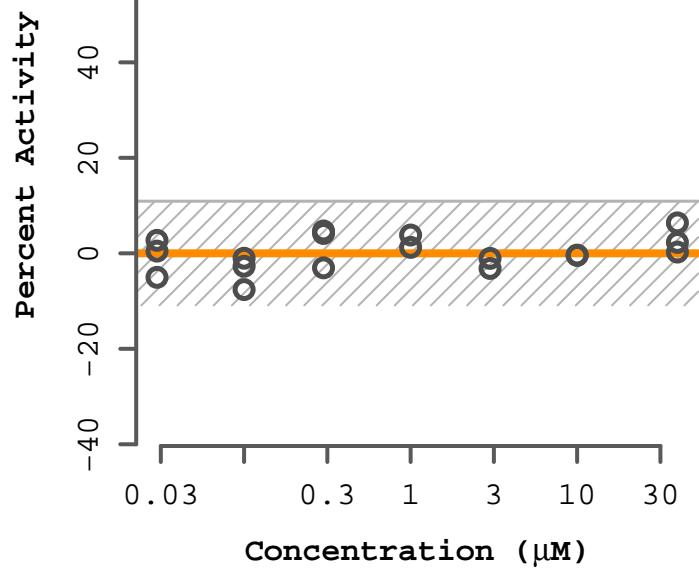
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 106.46	NA	NA
PROB: 1	NA	NA
RMSE: 3.08	NA	NA

MAX_MEAN: 1.49 MAX_MED: 1.15 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Sodium dehydroacetate
CHID: 26029 CASRN: 4418-26-2
SPID(S): TP0001414G08
M4ID: 30208516

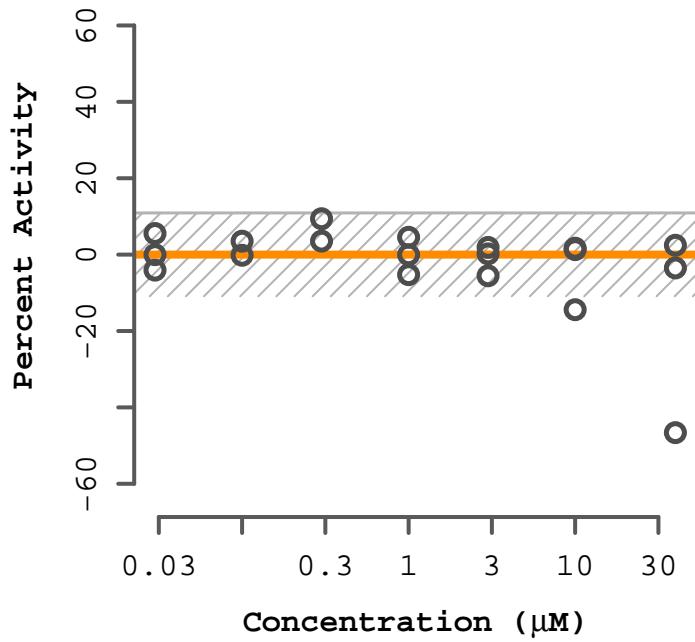
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 99.64	NA	NA
PROB: 1	NA	NA
RMSE: 3.51	NA	NA

MAX_MEAN: 2.98 MAX_MED: 4.16 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 1,2,3-Trichlorobenzene
CHID: 26193 CASRN: 87-61-6
SPID(S): TP0001411F02
M4ID: 30208667

HILL MODEL: Not applicable.

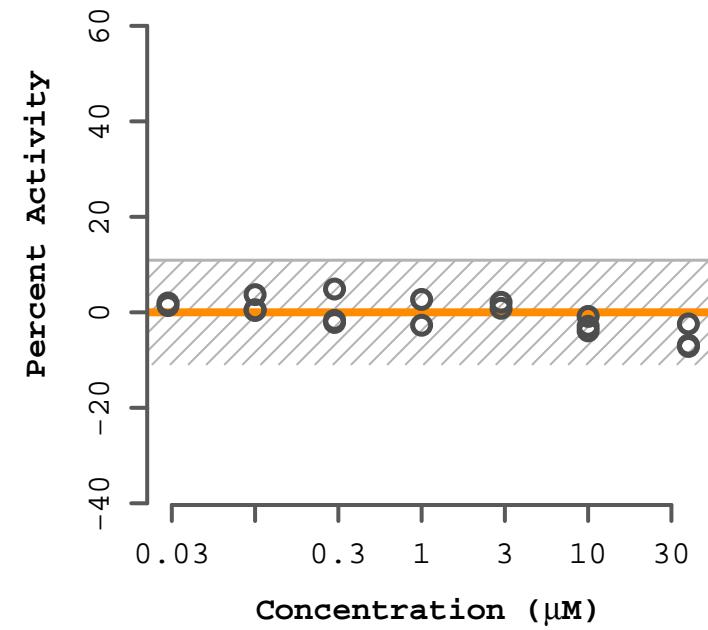
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 132.8	NA	NA
PROB: 1	NA	NA
RMSE: 11.8	NA	NA

MAX_MEAN: 6.48 MAX_MED: 6.48 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Tris(1,3-dichloro-2-propyl) phosphate
CHID: 26261 CASRN: 13674-87-8
SPID(S): TP0001413C07
M4ID: 30208743

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

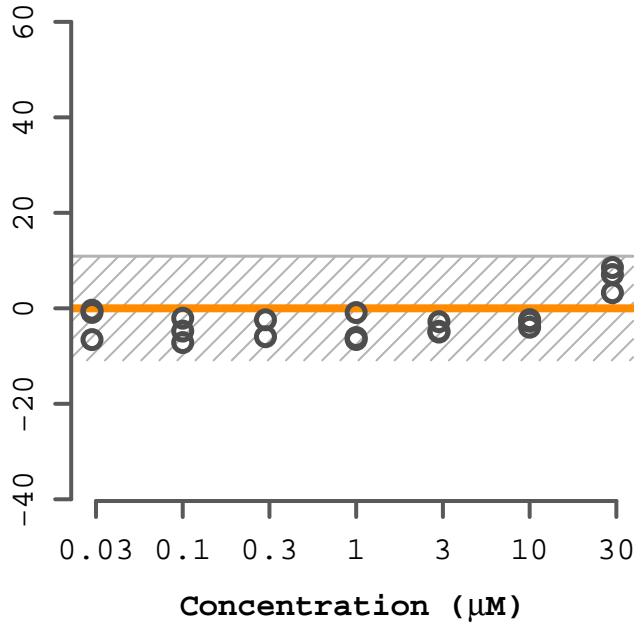
CNST	HILL	GNLS
AIC: 97.51	NA	NA
PROB: 1	NA	NA
RMSE: 3.33	NA	NA

MAX_MEAN: 1.69 MAX_MED: 1.69 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: p-Xylenol blue
CHID: 26303 CASRN: 125-31-5
SPID(S): EPAPLT0154F10
M4ID: 30208326

HILL MODEL: Not applicable.

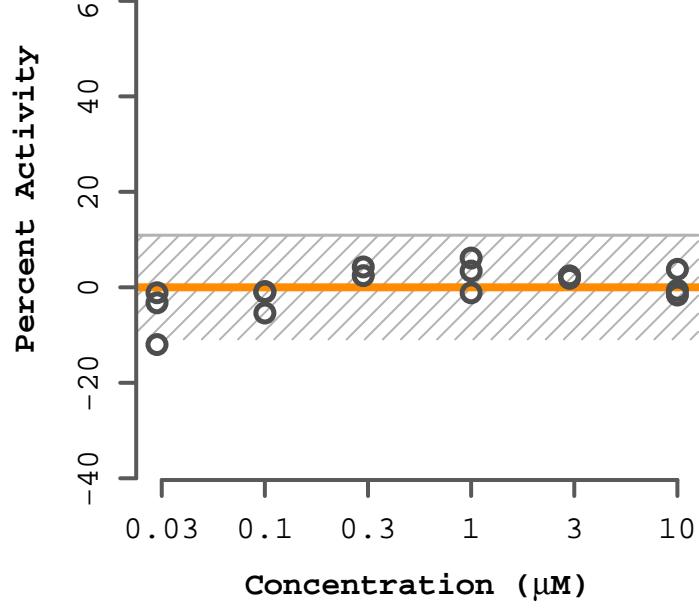
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 124.65	NA	NA
PROB: 1	NA	NA
RMSE: 4.81	NA	NA

MAX_MEAN: 6.31 MAX_MED: 7.09 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2-Tert-Butyl-5-methylphenol
CHID: 26529 CASRN: 88-60-8
SPID(S): TP0001412C10
M4ID: 30208657

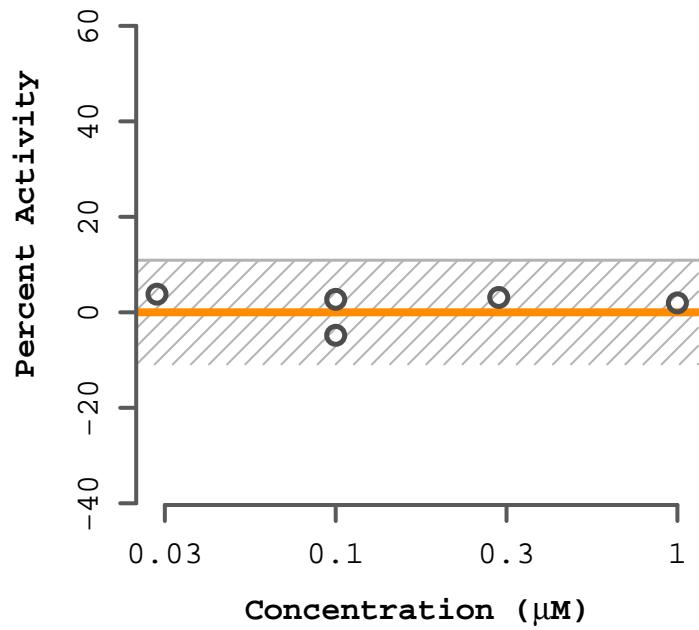
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 97.32	NA	NA
PROB: 1	NA	NA
RMSE: 4.15	NA	NA

MAX_MEAN: 3.36 MAX_MED: 3.42 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Triethylene glycol bis(2-ethylhexanoate)
CHID: 26564 CASRN: 94-28-0
SPID(S): TP0001411H02
M4ID: 30208688

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

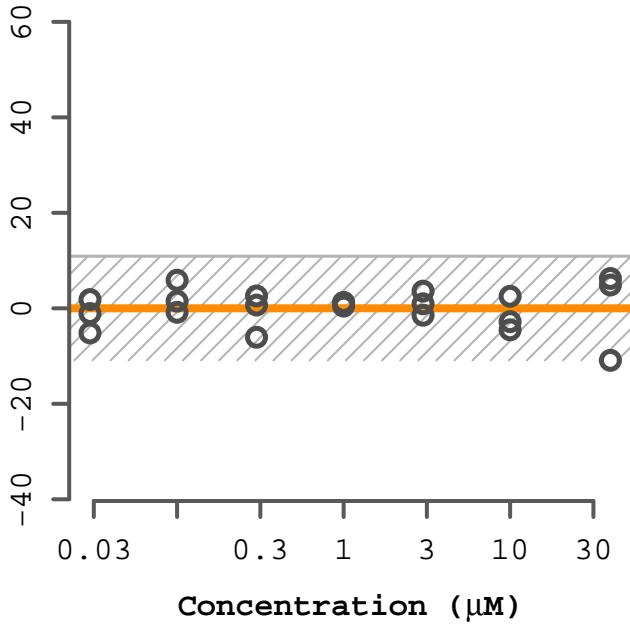
CNST	HILL	GNLS
AIC: 29.53	NA	NA
PROB: 1	NA	NA
RMSE: 3.42	NA	NA

MAX_MEAN: 3.8 MAX_MED: 3.8 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 3-Pyridinecarbonitrile
CHID: 26665 CASRN: 100-54-9
SPID(S): TP0001413G07
M4ID: 30208513

HILL MODEL: Not applicable.

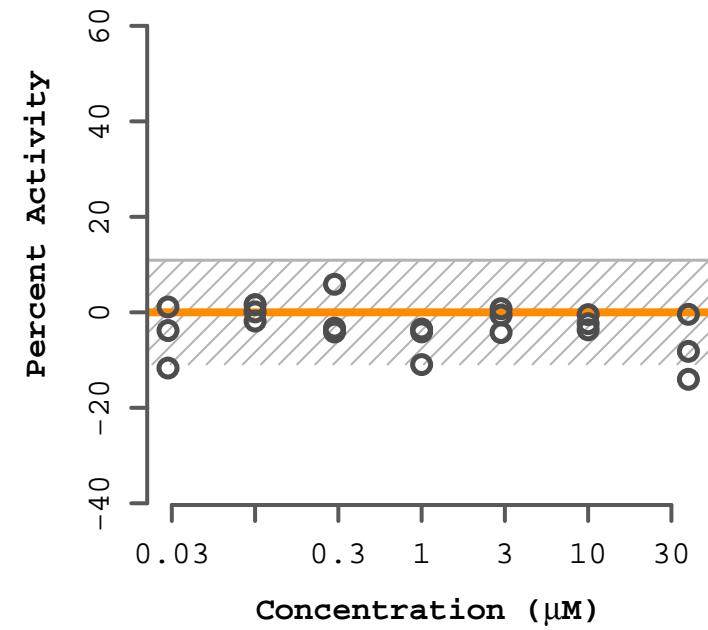
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 120.67	NA	NA
PROB: 1	NA	NA
RMSE: 4.07	NA	NA

MAX_MEAN: 2.19 MAX_MED: 4.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Dodecylbenzene
CHID: 26994 CASRN: 123-01-3
SPID(S): TP0001412G06
M4ID: 30208682

HILL MODEL: Not applicable.

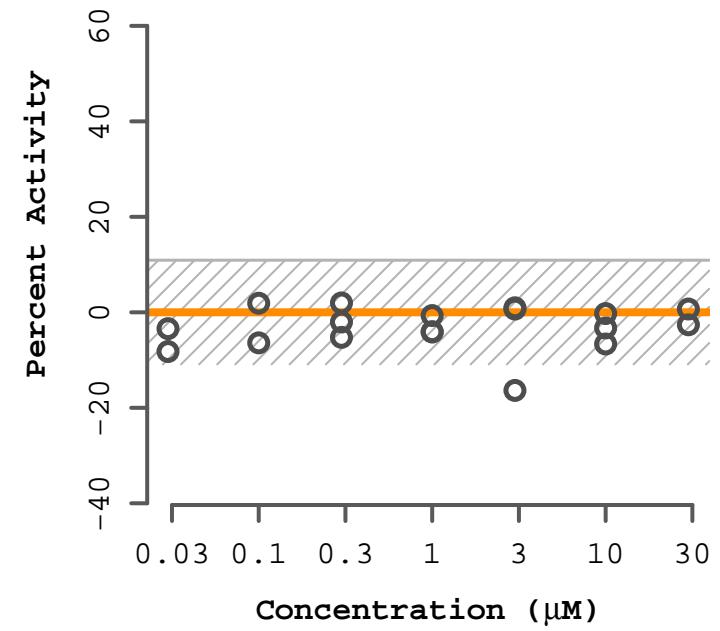
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 133.35	NA	NA
PROB: 1	NA	NA
RMSE: 5.65	NA	NA

MAX_MEAN: -0.0311 MAX_MED: 0.101 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2,2-Dimethylpropane-1,3-diol

CHID: 27036 CASRN: 126-30-7

SPID(S): EPAPLT0154G05

M4ID: 30208331

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 111.36

PROB: 1

RMSE: 5.39

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -0.951

MAX_MED: 0.682

BMAD: 3.64

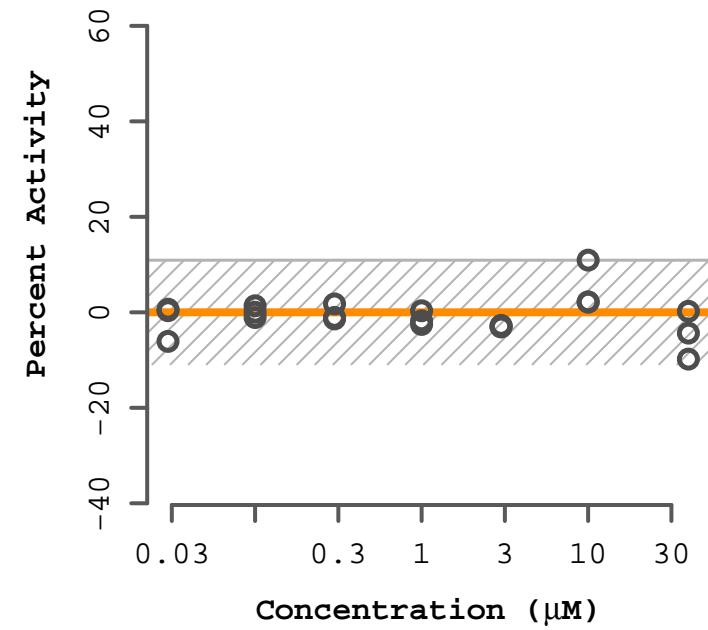
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Sodium dimethyldithiocarbamate
CHID: 27050 CASRN: 128-04-1
SPID(S): TP0001413H12
M4ID: 30208570

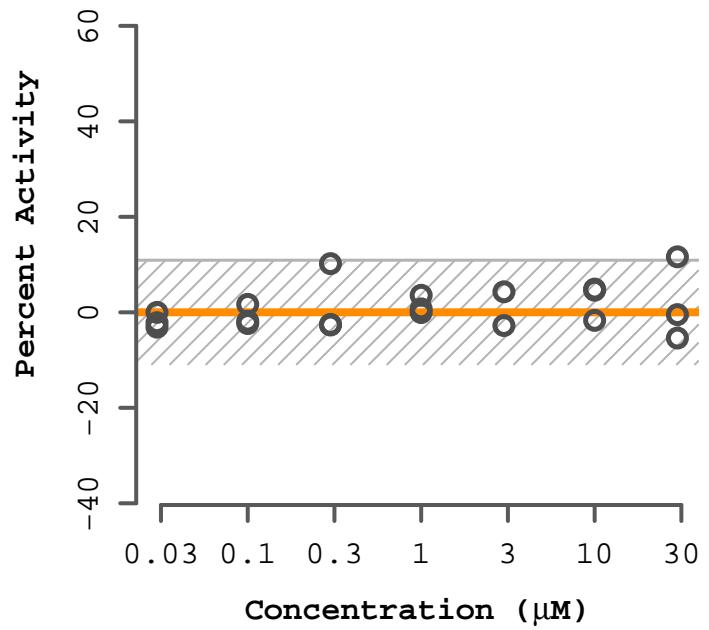
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 115.43	NA	NA
PROB: 1	NA	NA
RMSE: 3.94	NA	NA

MAX_MEAN: 5.09 MAX_MED: 2.19 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Bis(2-ethylhexyl) phosphate

CHID: 27134 CASRN: 298-07-7

SPID(S): EPAPLT0154A06

M4ID: 30208270

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 117.37

PROB: 1

RMSE: 4.45

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 2.61

MAX_MED: 4.64

BMAD: 3.64

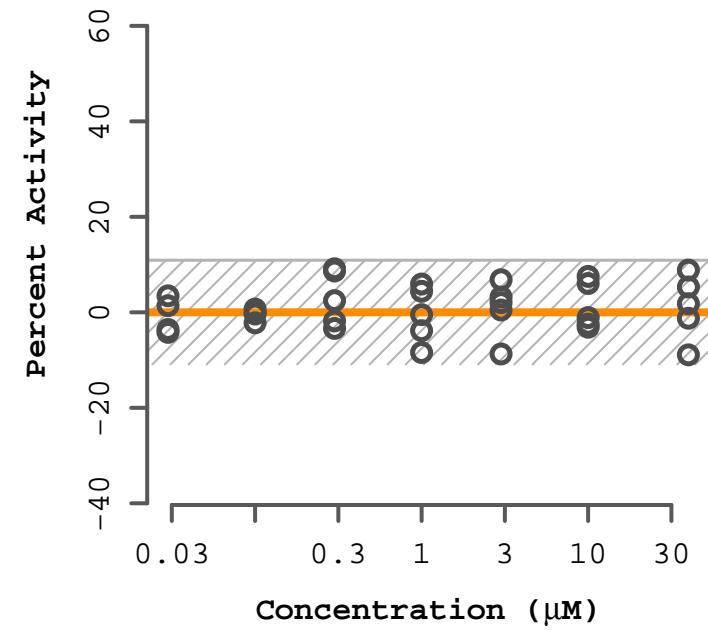
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 4,4'-Bipyridine

CHID: 27200 CASRN: 553-26-4

SPID(S): TP0001413B08

M4ID: 30208706

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 204.14

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 4.95

NA

NA

MAX_MEAN: 3.02

MAX_MED: 2.46

BMAD: 3.64

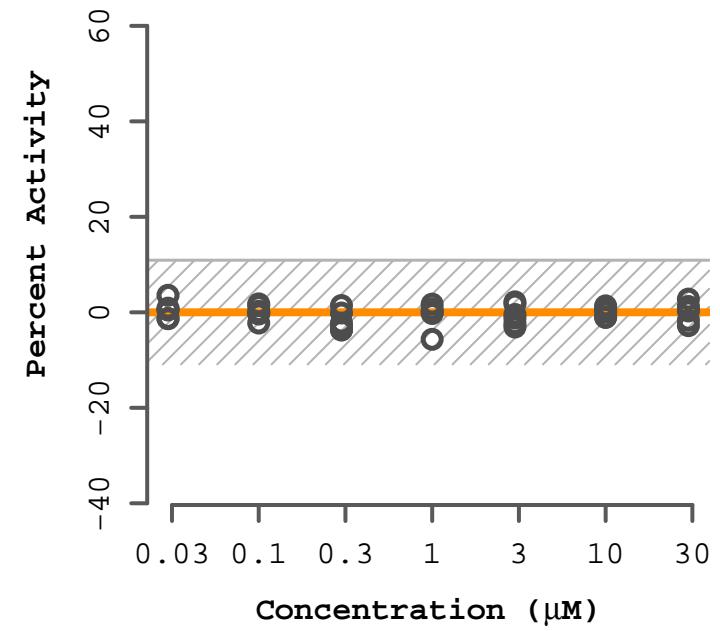
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Octamethylcyclotetrasiloxane
CHID: 27205 CASRN: 556-67-2
SPID(S): EPAPLT0167H03
M4ID: 30208379

HILL MODEL: Not applicable.

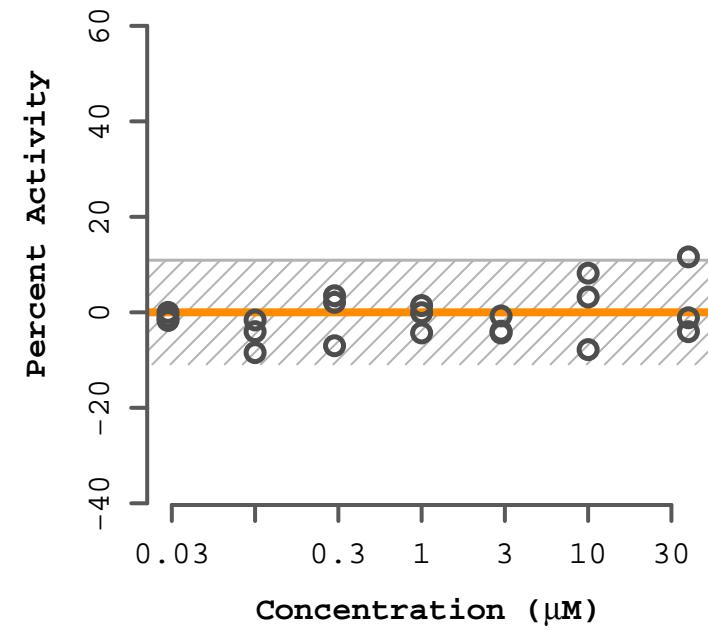
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 174.11	NA	NA
PROB: 1	NA	NA
RMSE: 1.95	NA	NA

MAX_MEAN: 0.491 MAX_MED: 0.555 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Sorbitan, mono-(9Z)-9-octadecenoate
CHID: 27397 CASRN: 1338-43-8
SPID(S): TP0001411C09
M4ID: 30208776

HILL MODEL: Not applicable.

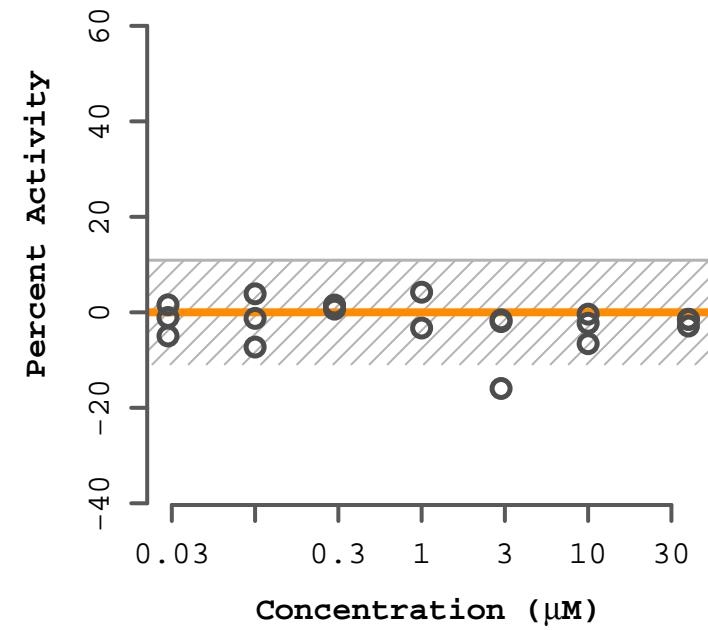
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 129.27	NA	NA
PROB: 1	NA	NA
RMSE: 4.91	NA	NA

MAX_MEAN: 2.14 MAX_MED: 3.21 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

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

CHID: 27635 CASRN: 6846-50-0

SPID(S): TP0001414G07

M4ID: 30208694

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 116.14

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 4.75

NA

NA

MAX_MEAN: 1.16

MAX_MED: 1.26

BMAD: 3.64

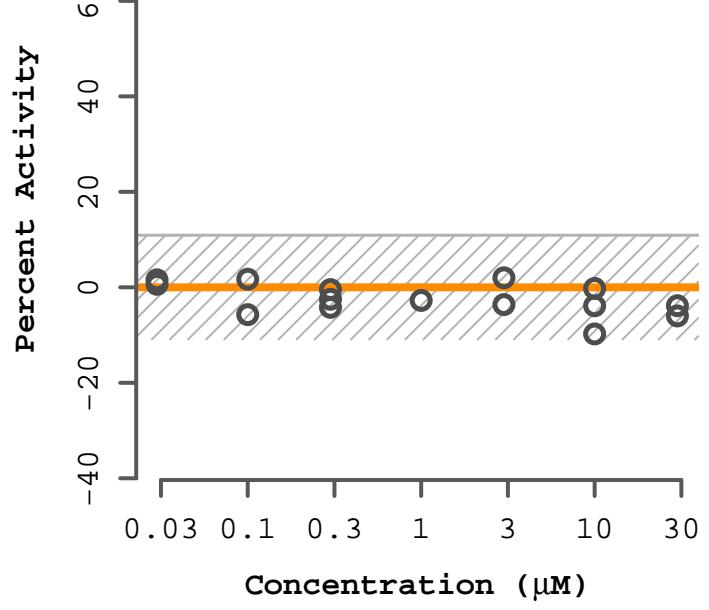
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

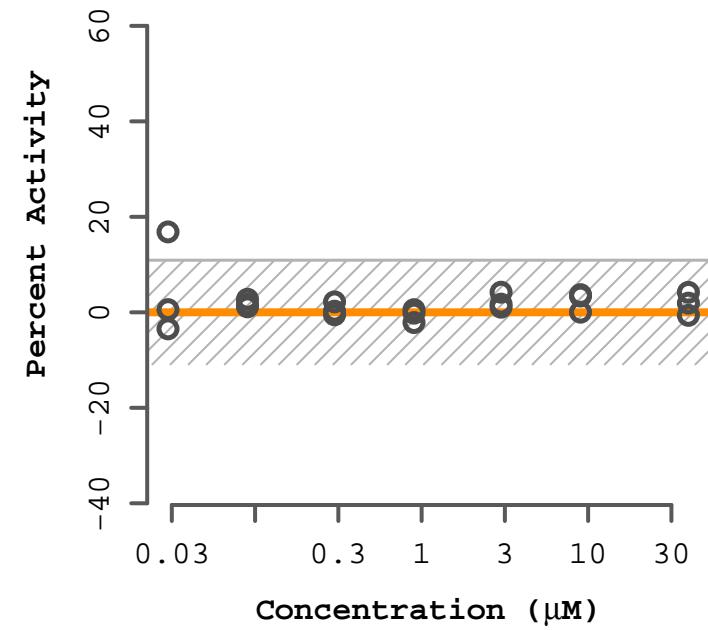
NAME: Calcium dodecylbenzene sulfonate
CHID: 27891 CASRN: 26264-06-2
SPID(S): EPAPLT0154D02
M4ID: 30208298

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	87.35	NA	NA
PROB:	1	NA	NA
RMSE:	4.07	NA	NA
MAX_MEAN:	1.11	MAX_MED: 1.11	BMAD: 3.64
COFF:	10.9	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Dodecylbenzene sulfonate triethanolamine(1:1)
CHID: 27932 CASRN: 27323-41-7
SPID(S): TP0001413G01
M4ID: 30208714

HILL MODEL: Not applicable.

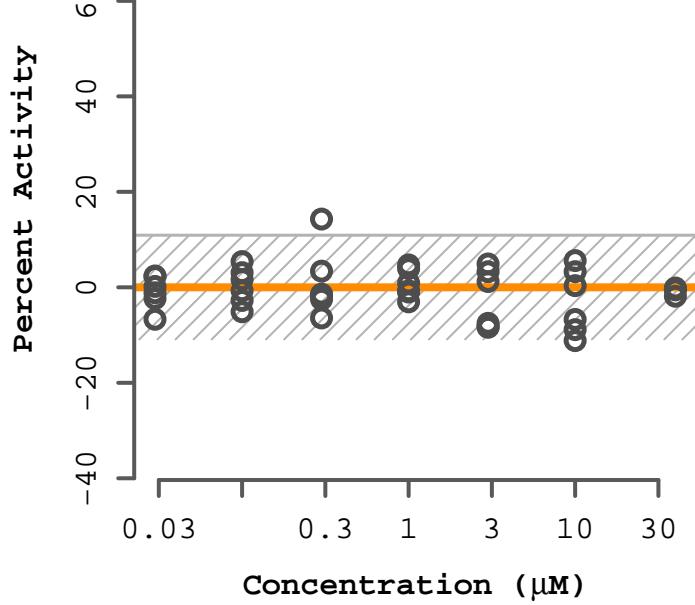
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.06	NA	NA
PROB:	1	NA	NA
RMSE:	4.29	NA	NA

MAX_MEAN: 4.66 MAX_MED: 3.42 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Hexanedioic acid, diisononyl ester
CHID: 27982 CASRN: 33703-08-1
SPID(S): TP0001414C01
M4ID: 30208678

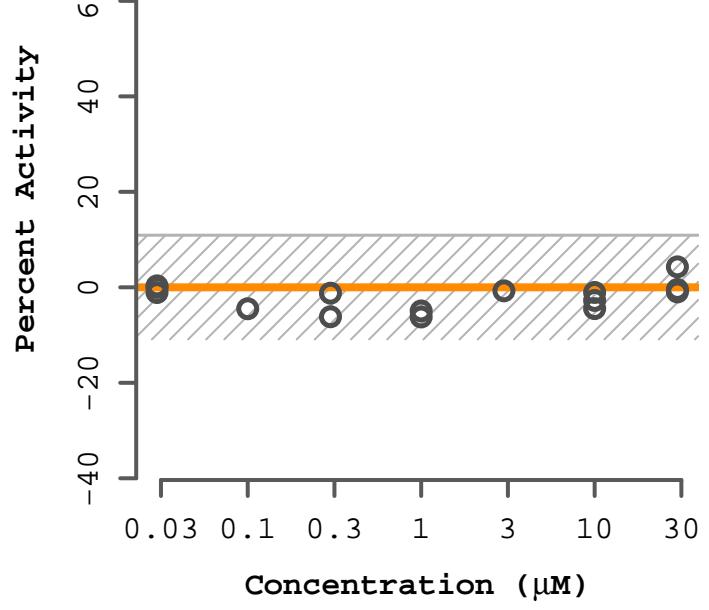
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	243.28	NA	NA
PROB:	1	NA	NA
RMSE:	4.95	NA	NA

MAX_MEAN: 0.936 MAX_MED: 0.464 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Potassium nitrate
CHID: 29692 CASRN: 7757-79-1
SPID(S): EPAPLT0154H07
M4ID: 30208343

HILL MODEL: Not applicable.

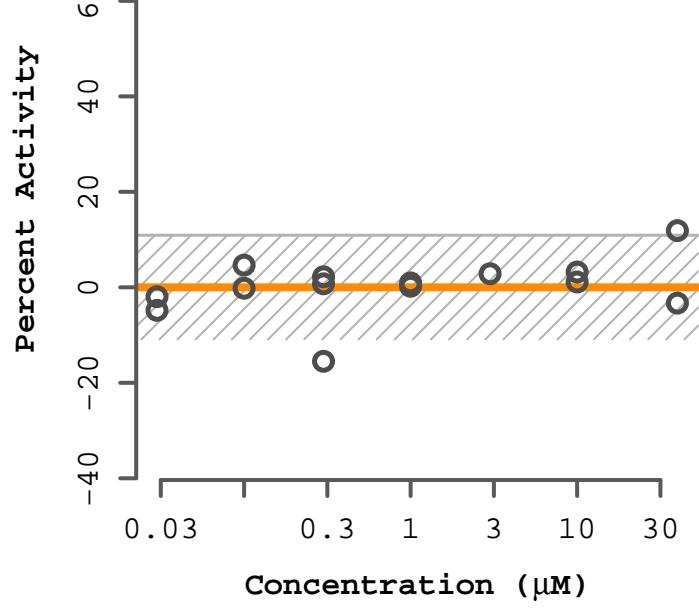
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	82.34	NA	NA
PROB:	1	NA	NA
RMSE:	3.39	NA	NA

MAX_MEAN: 0.965 MAX_MED: 0 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 8:2 Fluorotelomer alcohol

CHID: 29904 CASRN: 678-39-7

SPID(S): TP0001411E03

M4ID: 30208579

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 87.79

PROB: 1

RMSE: 5.77

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 4.29

MAX_MED: 4.29

BMAD: 3.64

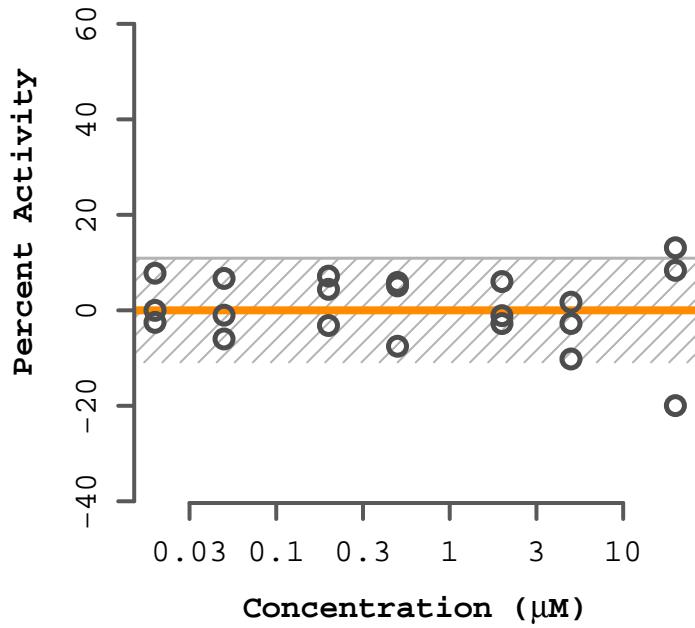
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Diquat dibromide monohydrate
CHID: 31248 CASRN: 6385-62-2
SPID(S): TP0001413E03
M4ID: 30208775

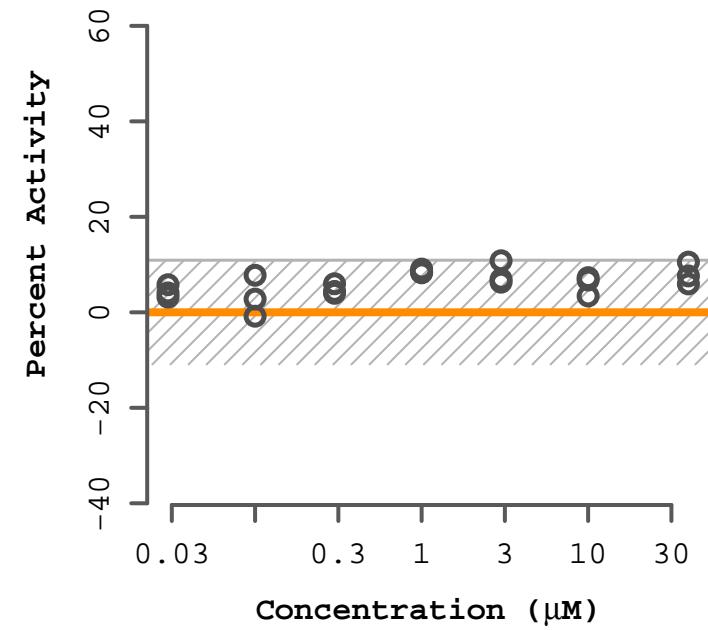
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	146.01	NA	NA
PROB:	1	NA	NA
RMSE:	7.39	NA	NA

MAX_MEAN: 2.8 MAX_MED: 8.38 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Perfluorohexanoic acid
CHID: 31862 CASRN: 307-24-4
SPID(S): TP0001412A09
M4ID: 30208574

HILL MODEL: Not applicable.

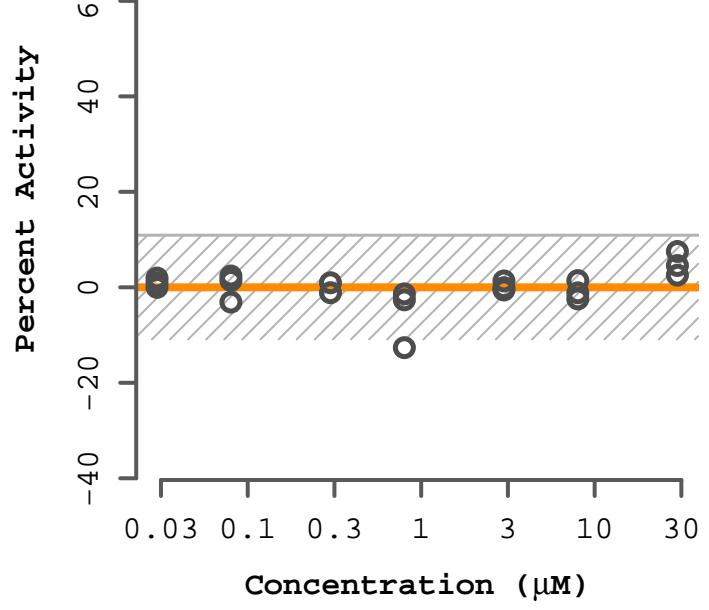
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 145.39	NA	NA
PROB: 1	NA	NA
RMSE: 6.69	NA	NA

MAX_MEAN: 8.58 MAX_MED: 8.41 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Perfluorooctanesulfonic acid
CHID: 31864 CASRN: 1763-23-1
SPID(S): TP0001412H11
M4ID: 30208443

HILL MODEL: Not applicable.

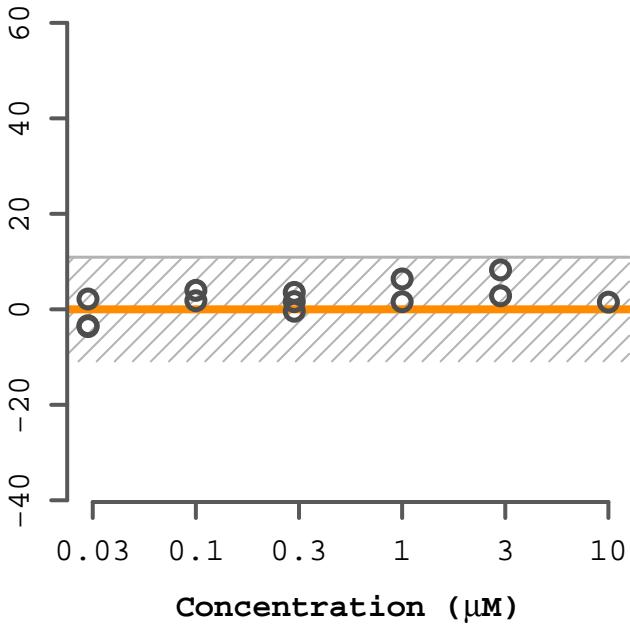
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 105.9	NA	NA
PROB: 1	NA	NA
RMSE: 3.79	NA	NA

MAX_MEAN: 4.88 MAX_MED: 4.58 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Tebuconazole

CHID: 32113 CASRN: 107534-96-3

SPID(S): TP0001411F05

M4ID: 30208659

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 74.44

HILL

PROB: 1

GNLS

RMSE: 3.78

MAX_MEAN: 5.55

MAX_MED: 5.55

BMAD: 3.64

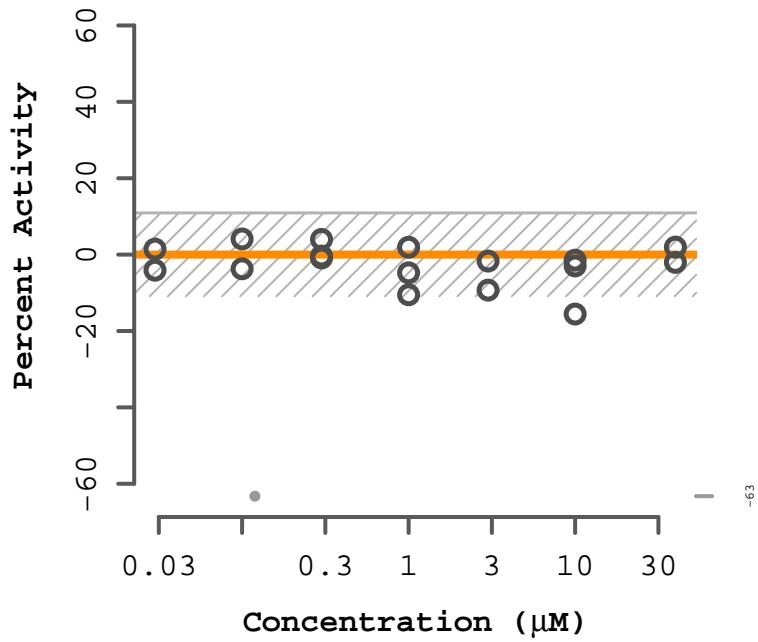
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Butralin

CHID: 32337 CASRN: 33629-47-9

SPID(S): TP0001412B04

M4ID: 30208551 BRK

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 132.15

PROB: 1

RMSE: 15.94

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 0.921

MAX_MED: -0.0224

BMAD: 3.64

COFF: 10.9

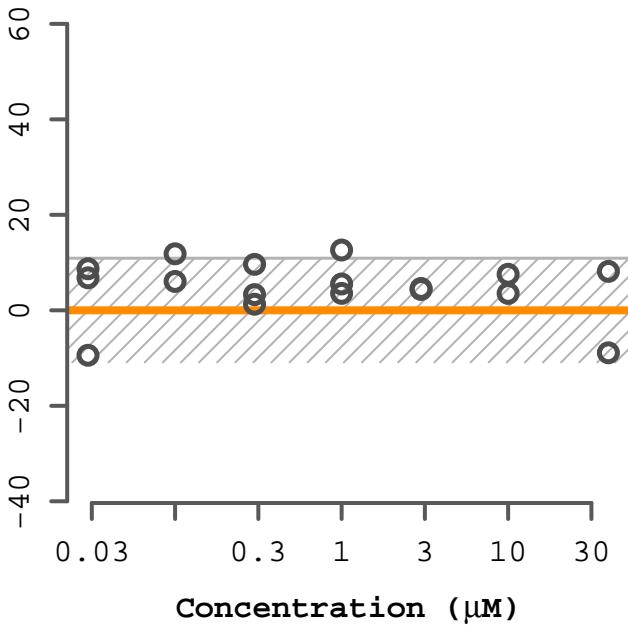
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Clodinafop-propargyl

CHID: 32354 CASRN: 105512-06-9

SPID(S): TP0001412B09

M4ID: 30208459

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 121.62

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 7.48

NA

NA

MAX_MEAN: 8.95

MAX_MED: 8.95

BMAD: 3.64

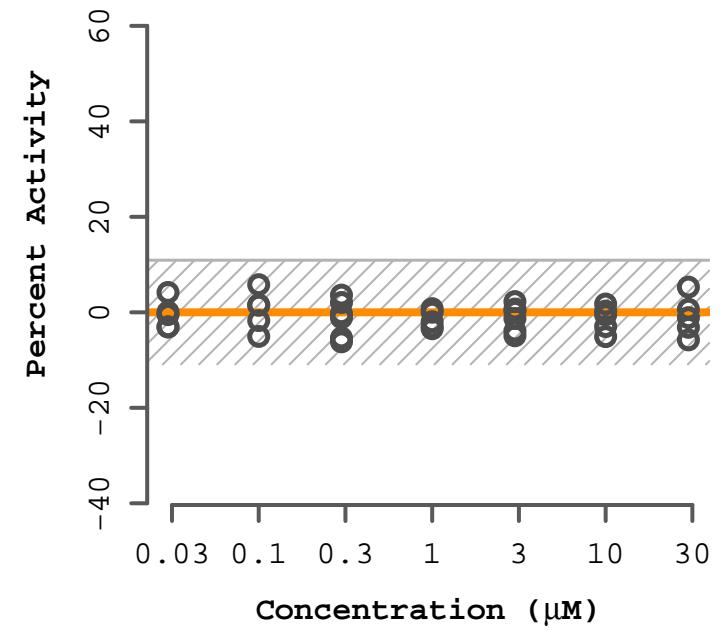
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Cymoxanil

CHID: 32358 CASRN: 57966-95-7

SPID(S): EPAPLT0167D07

M4ID: 30208359

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 195.85

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 3.17

NA

NA

MAX_MEAN: 0.42

MAX_MED: 1.52

BMAD: 3.64

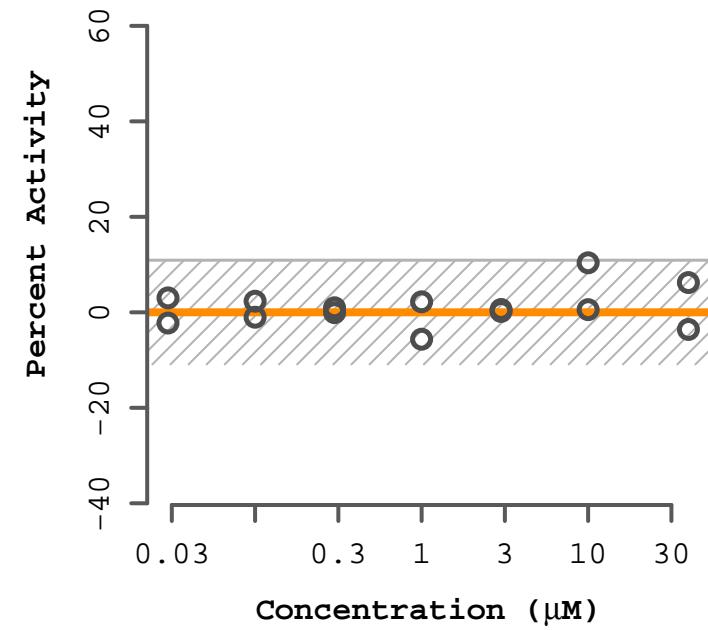
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Ethalfluralin

CHID: 32386 CASRN: 55283-68-6

SPID(S): TP0001413G12

M4ID: 30208444

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 78.95

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 3.95

NA

NA

MAX_MEAN: 5.47

MAX_MED: 5.47

BMAD: 3.64

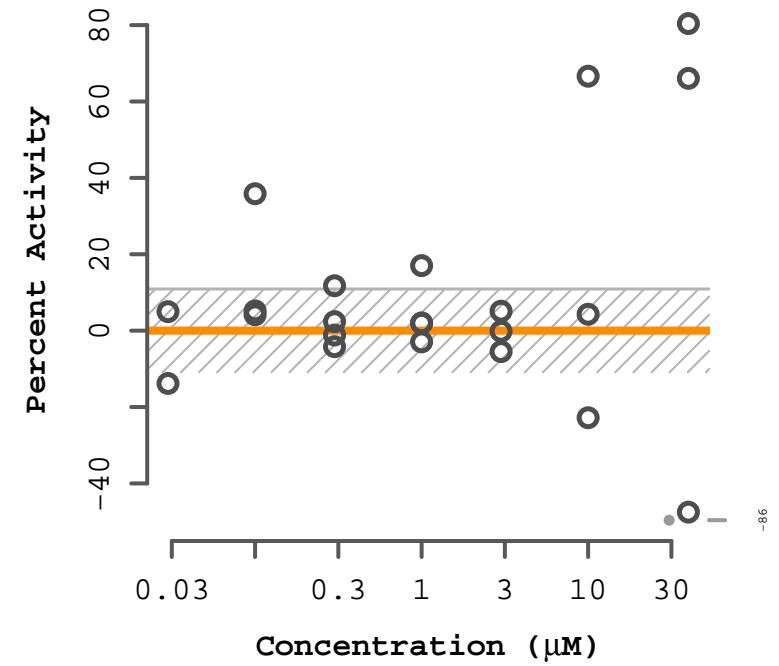
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Fludioxonil

CHID: 32398 CASRN: 131341-86-1

SPID(S): TP0001411A04

M4ID: 30208475 BRK

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 225.93

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 34.59

NA

NA

MAX_MEAN: 16

MAX_MED: 9.28

BMAD: 3.64

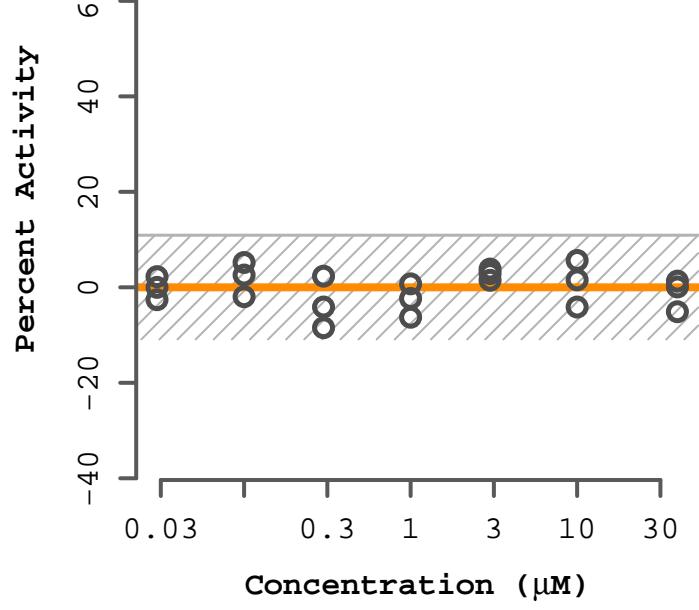
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Imidacloprid

CHID: 32442 CASRN: 138261-41-3

SPID(S): TP0001413G08

M4ID: 30208419

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 118.87

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 3.73

NA

NA

MAX_MEAN: 2.74

MAX_MED: 2.89

BMAD: 3.64

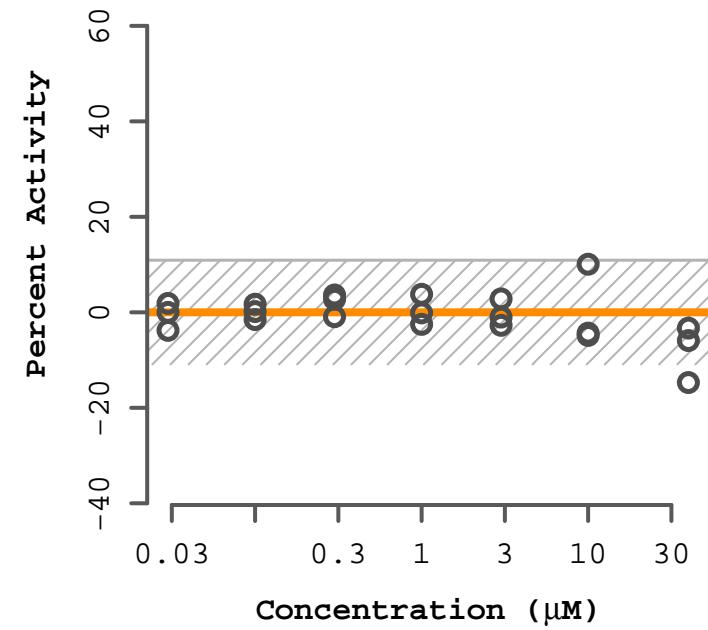
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Hexaflumuron

CHID: 32620 CASRN: 86479-06-3

SPID(S): TP0001413G03

M4ID: 30208591

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 124.7

NA

NA

PROB:

1

NA

NA

RMSE: 4.82

NA

NA

MAX_MEAN: 1.82

MAX_MED: 2.74

BMAD: 3.64

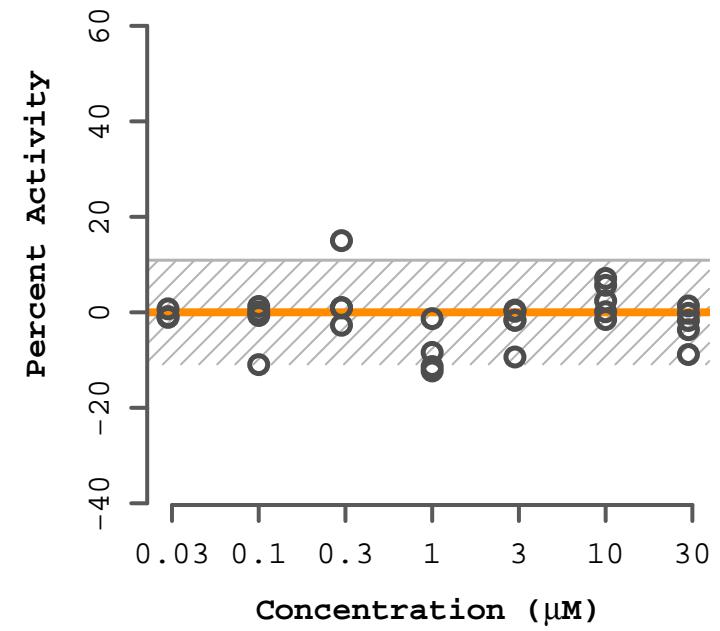
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Pymetrozine

CHID: 32637 CASRN: 123312-89-0

SPID(S): EPAPLT0167F07

M4ID: 30208380

HILL MODEL: Not applicable.

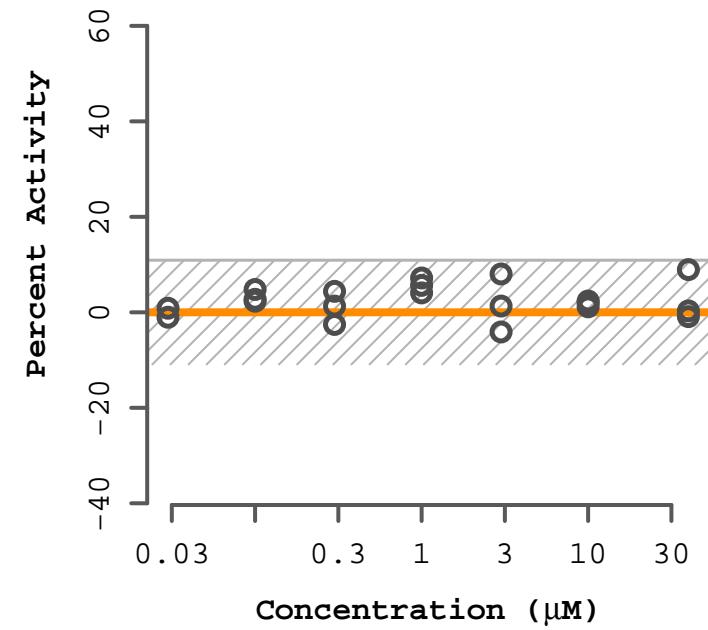
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 188.87	NA	NA
PROB: 1	NA	NA
RMSE: 5.75	NA	NA

MAX_MEAN: 3.56 MAX_MED: 2.4 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Pymetrozine

CHID: 32637 CASRN: 123312-89-0

SPID(S): TP0001412C02

M4ID: 30208449

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 116.59

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 4.13

NA

NA

MAX_MEAN: 5.64

MAX_MED: 5.66

BMAD: 3.64

COFF: 10.9

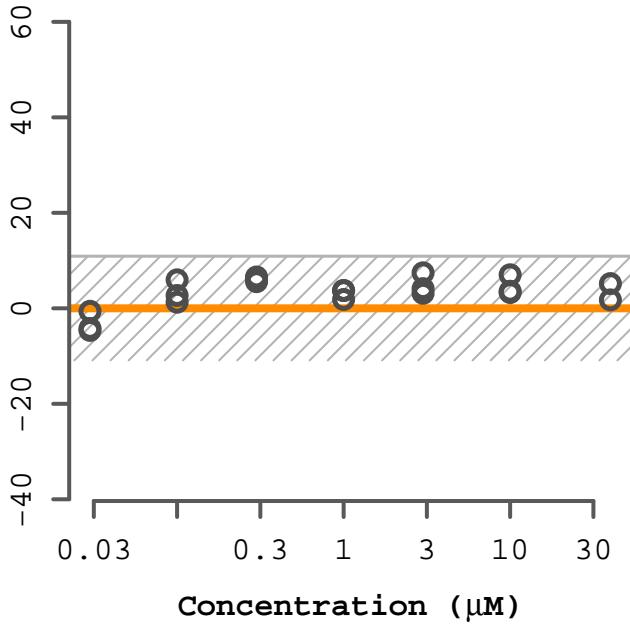
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Triticonazole

CHID: 32655 CASRN: 131983-72-7

SPID(S): TP0001414C07

M4ID: 30208693

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 122.94

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 4.56

NA

NA

MAX_MEAN: 6.15

MAX_MED: 6.3

BMAD: 3.64

COFF: 10.9

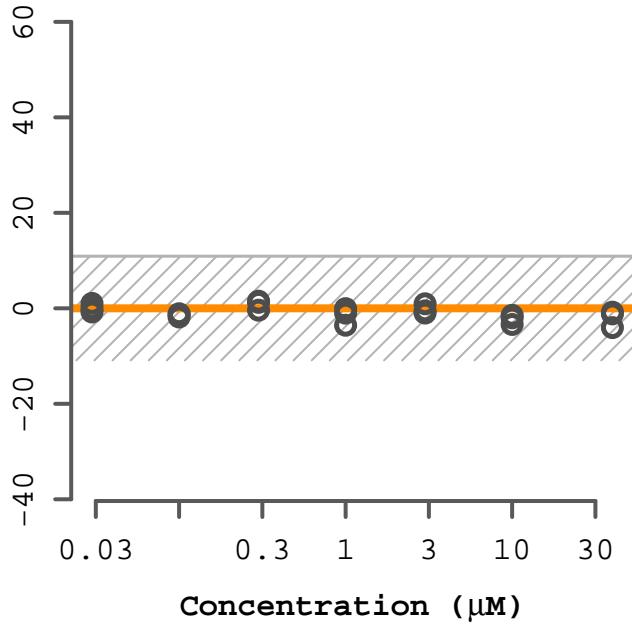
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Pyrithiobac-sodium

CHID: 32673 CASRN: 123343-16-8

SPID(S): TP0001413F07

M4ID: 30208482

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 85.33

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 1.74

NA

NA

MAX_MEAN: 0.792

MAX_MED: 1.26

BMAD: 3.64

COFF: 10.9

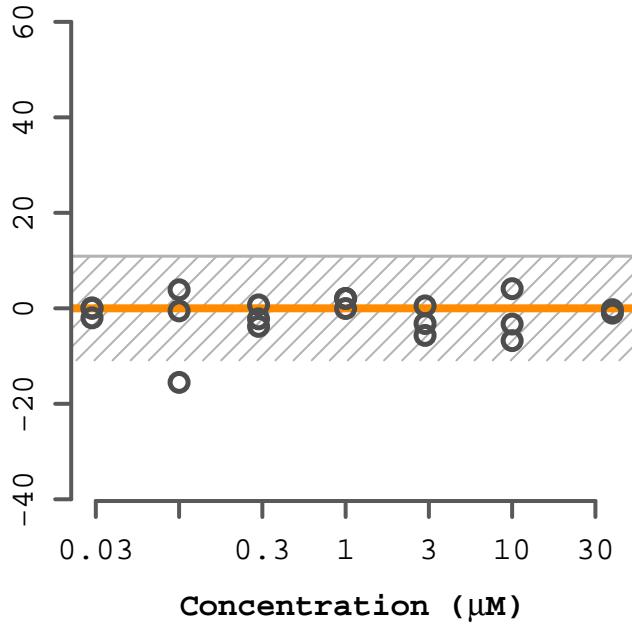
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Prodiamine

CHID: 34210 CASRN: 29091-21-2

SPID(S): TP0001414B09

M4ID: 30208477

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 113.06

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 4.5

NA

NA

MAX_MEAN: 1.37

MAX_MED: 2.06

BMAD: 3.64

COFF: 10.9

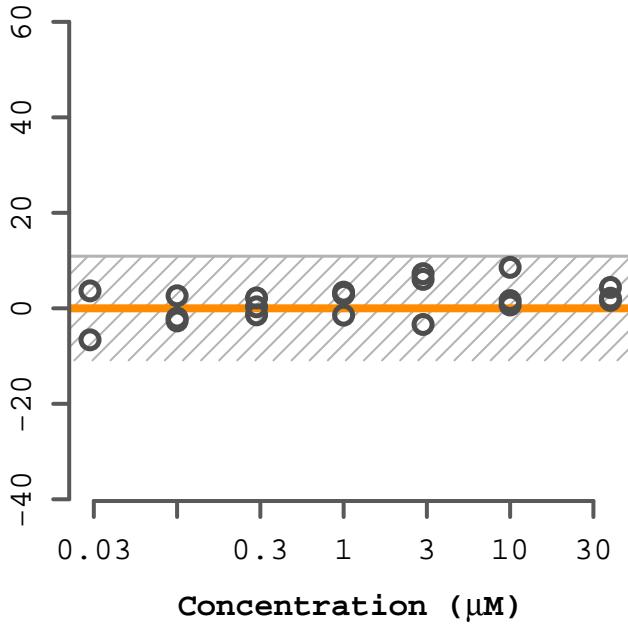
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Spiroxamine

CHID: 34212 CASRN: 118134-30-8

SPID(S): TP0001413G09

M4ID: 30208417

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 114.91

HILL

PROB: 1

GNLS

RMSE: 3.93

MAX_MEAN: 3.64

MAX_MED: 6.07

BMAD: 3.64

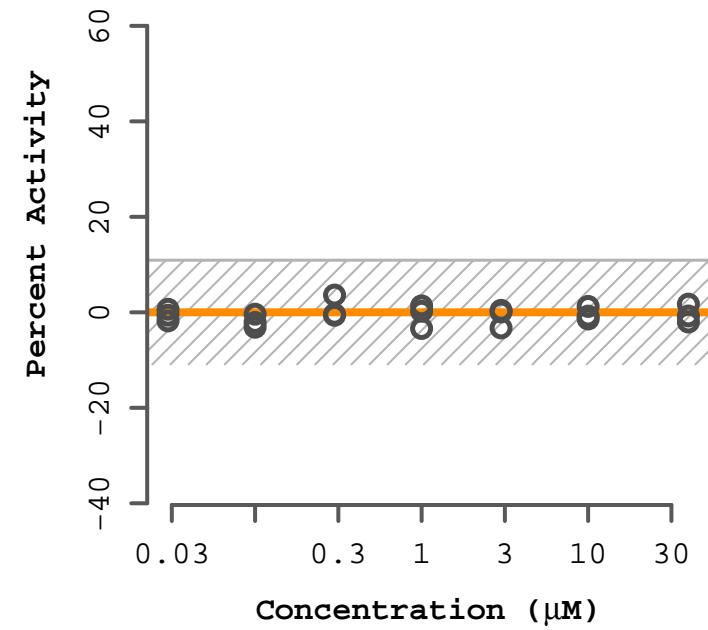
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Clopyralid-olamine

CHID: 34265 CASRN: 57754-85-5

SPID(S): TP0001413F09

M4ID: 30208532

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 87.49

NA

NA

PROB:

1

NA

NA

RMSE: 1.8

NA

NA

MAX_MEAN: 0.871

MAX_MED: 0.227

BMAD: 3.64

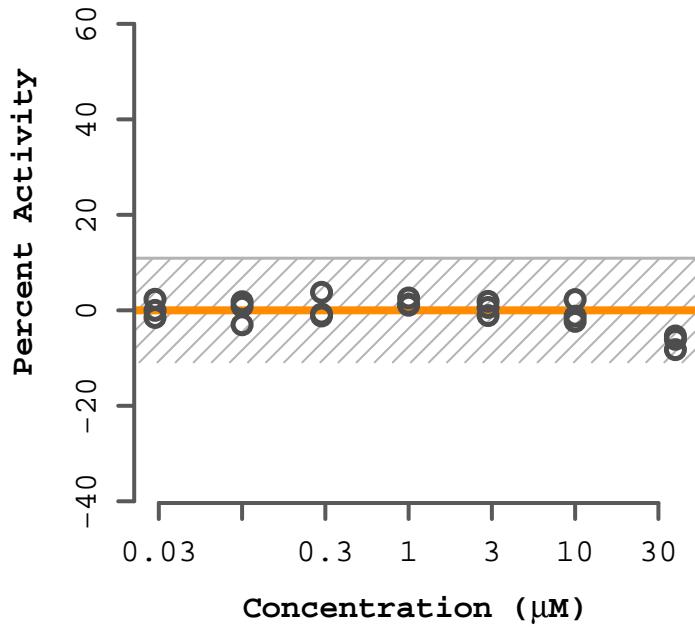
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 5-Heptyldihydro-2(3H)-furanone
CHID: 34287 CASRN: 104-67-6
SPID(S): TP0001413C08
M4ID: 30208509

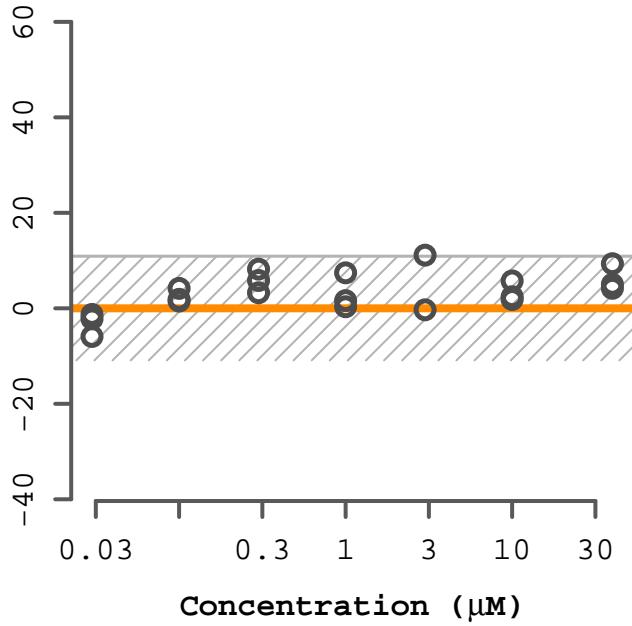
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 107.74	NA	NA
PROB: 1	NA	NA
RMSE: 3.06	NA	NA
MAX_MEAN: 1.65	MAX_MED: 1.28	BMAD: 3.64
COFF: 10.9	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Acetamiprid

CHID: 34300 CASRN: 135410-20-7

SPID(S): TP0001411G02

M4ID: 30208432

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 126

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 5.16

NA

NA

MAX_MEAN: 6.2

MAX_MED: 5.84

BMAD: 3.64

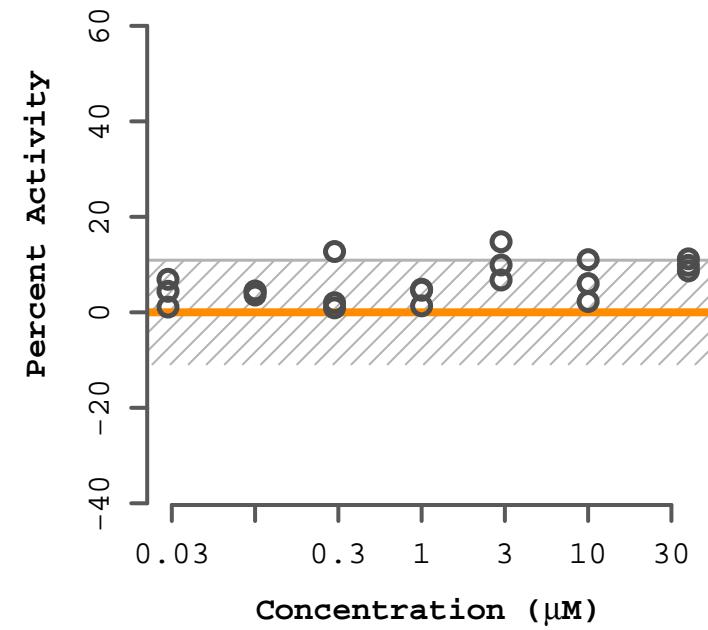
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Clothianidin

CHID: 34465 CASRN: 210880-92-5

SPID(S): TP0001412C05

M4ID: 30208435

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 148.3

PROB: 1

RMSE: 7.43

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 10.5

MAX_MED: 9.92

BMAD: 3.64

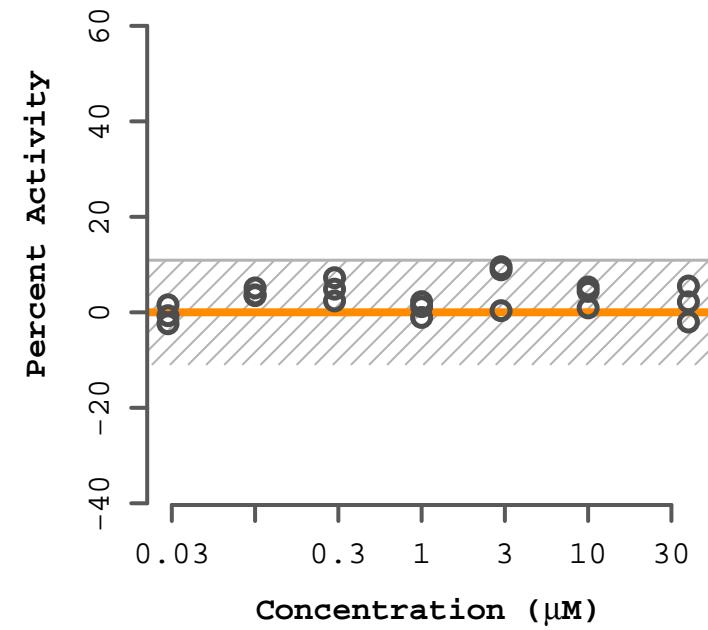
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Cyanamide

CHID: 34490 CASRN: 420-04-2

SPID(S): TP0001413C03

M4ID: 30208562

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 125.36

NA

NA

PROB:

1

NA

NA

RMSE: 4.41

NA

NA

MAX_MEAN: 6.28

MAX_MED: 8.91

BMAD: 3.64

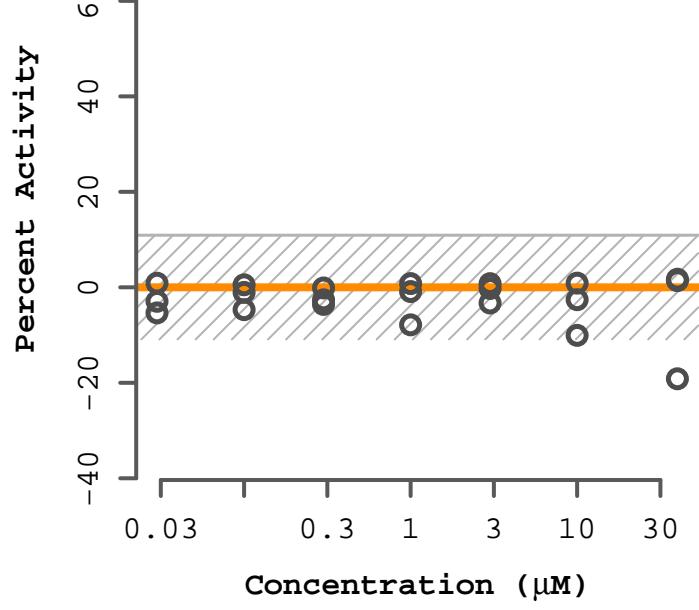
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Cyazofamid

CHID: 34492 CASRN: 120116-88-3

SPID(S): TP0001413H10

M4ID: 30208535

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 125.3

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 5.5

NA

NA

MAX_MEAN: -0.915

MAX_MED: 1.41

BMAD: 3.64

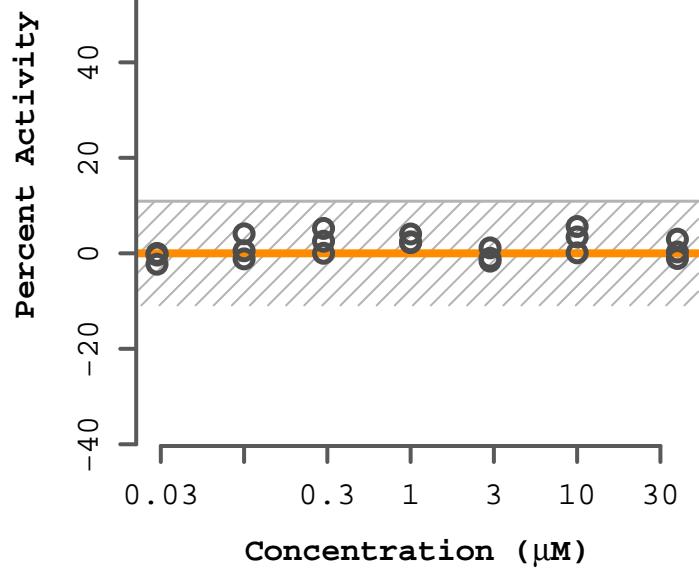
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Fluroxypyrr

CHID: 34627 CASRN: 69377-81-7

SPID(S): TP0001414A11

M4ID: 30208420

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 103.11

NA

NA

PROB:

1

NA

NA

RMSE: 2.61

NA

NA

MAX_MEAN: 3.06

MAX_MED: 3.44

BMAD: 3.64

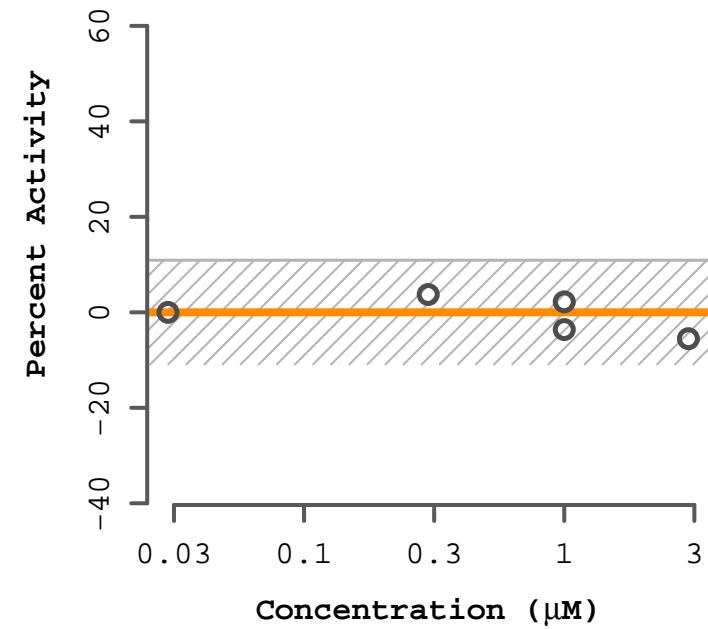
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Hexaconazole

CHID: 34653 CASRN: 79983-71-4

SPID(S): TP0001411H01

M4ID: 30208400

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 29.62

NA

NA

PROB:

1

NA

NA

RMSE: 3.53

NA

NA

MAX_MEAN: 3.74

MAX_MED: 3.74

BMAD: 3.64

COFF: 10.9

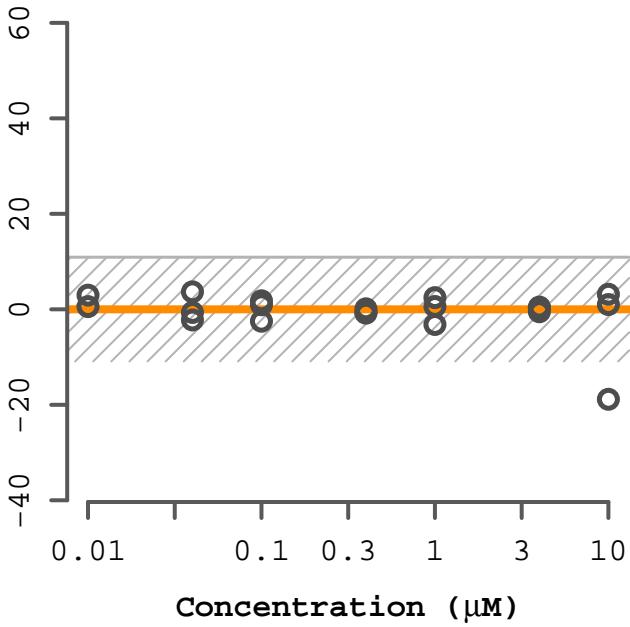
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Topramezone

CHID: 34722 CASRN: 210631-68-8

SPID(S): EPAPLT0167D10

M4ID: 30208387

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 101.7

HILL

PROB: 1

GNLS

RMSE: 4.6

MAX_MEAN: 1.78

MAX_MED: 1.78

BMAD: 3.64

COFF: 10.9

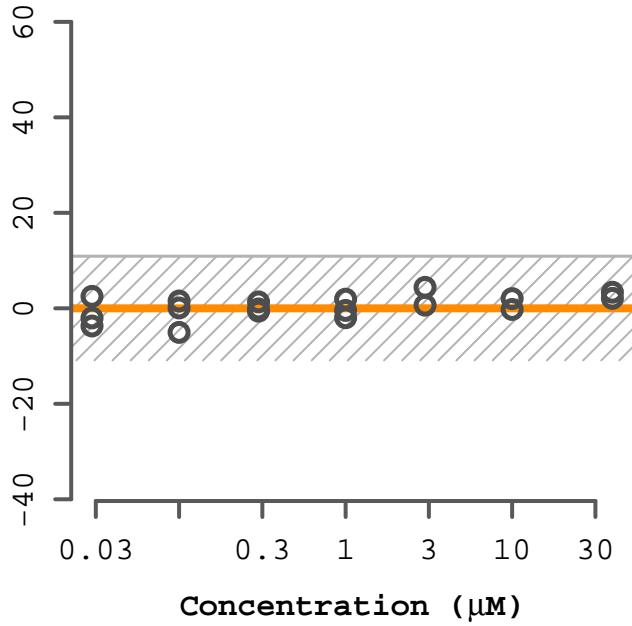
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Monocrotophos

CHID: 34816 CASRN: 6923-22-4

SPID(S): TP0001414H05

M4ID: 30208468

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 85.58

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 2.37

NA

NA

MAX_MEAN: 2.73

MAX_MED: 2.73

BMAD: 3.64

COFF: 10.9

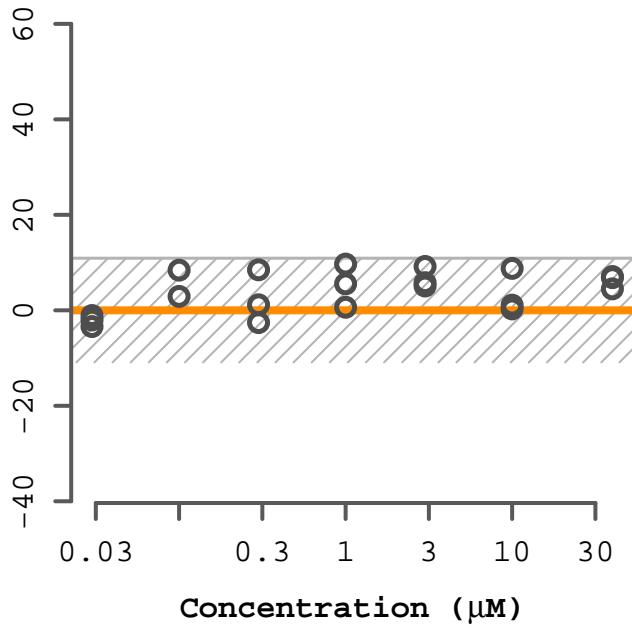
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Quinoxyfen

CHID: 34881 CASRN: 124495-18-7

SPID(S): TP0001412A06

M4ID: 30208396

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 130.76

PROB: 1

RMSE: 5.66

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 6.7

MAX_MED: 6.85

BMAD: 3.64

COFF: 10.9

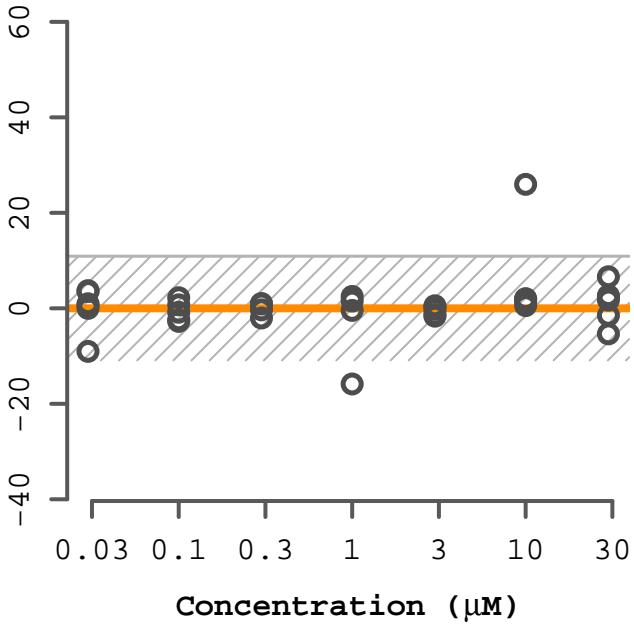
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Spirodiclofen

CHID: 34928 CASRN: 148477-71-8

SPID(S): EPAPLT0167D04

M4ID: 30208383

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 196.34

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 5.79

NA

NA

MAX_MEAN: 6.4

MAX_MED: 2.04

BMAD: 3.64

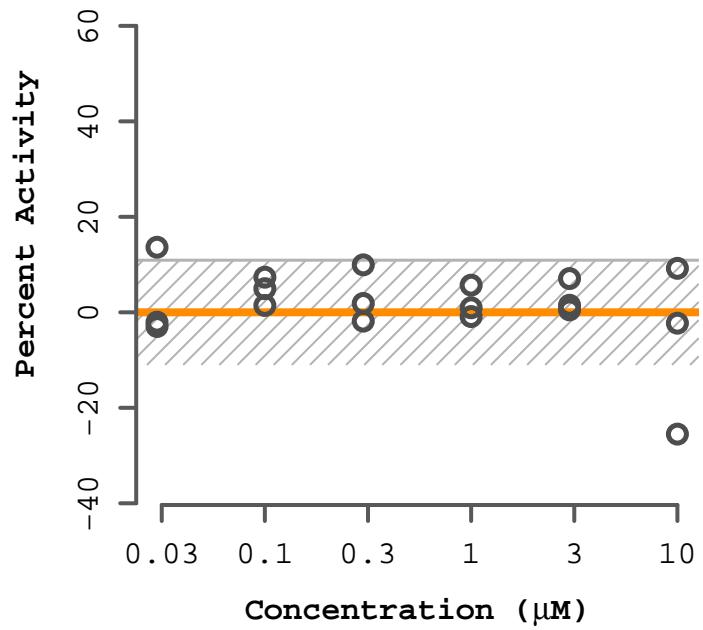
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Tetriconazole

CHID: 34956 CASRN: 112281-77-3

SPID(S): TP0001414B07

M4ID: 30208481

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 125.21

NA

NA

PROB:

1

NA

NA

RMSE: 8.21

NA

NA

MAX_MEAN: 4.59

MAX_MED: 4.96

BMAD: 3.64

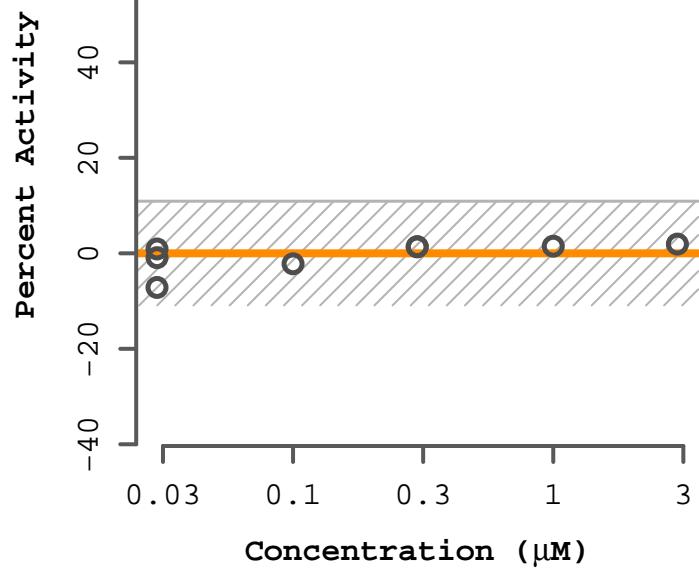
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Thiamethoxam

CHID: 34962 CASRN: 153719-23-4

SPID(S): TP0001411H03

M4ID: 30208416

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 40.59

HILL

PROB: 1

GNLS

RMSE: 2.9

MAX_MEAN: 1.94

MAX_MED: 1.94

BMAD: 3.64

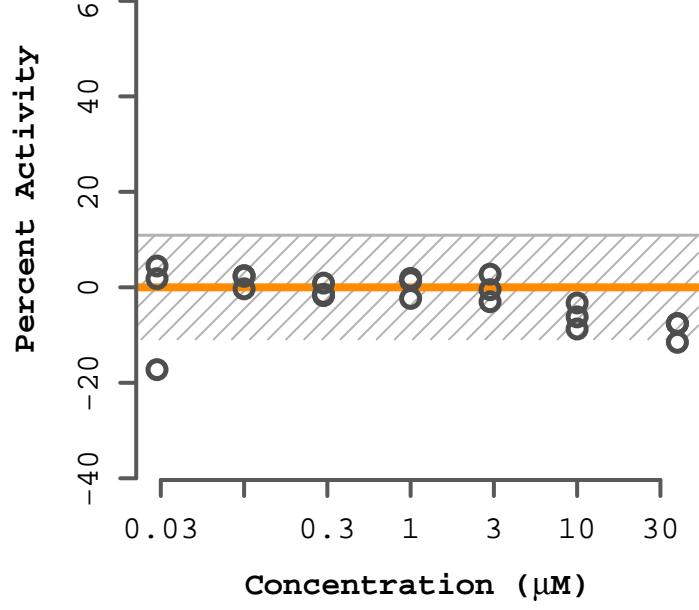
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Thymol

CHID: 34972 CASRN: 89-83-8

SPID(S): TP0001411H10

M4ID: 30208530

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 134.05

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 5.93

NA

NA

MAX_MEAN: 1.49

MAX_MED: 2.31

BMAD: 3.64

COFF: 10.9

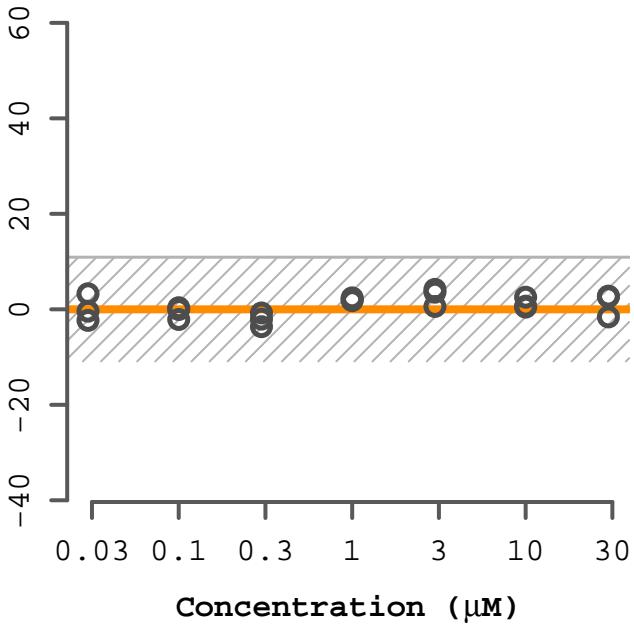
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Amoxicillin

CHID: 37044 CASRN: 26787-78-0

SPID(S): EPAPLT0169F09

M4ID: 30208348

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 98.87

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 2.26

NA

NA

MAX_MEAN: 2.8

MAX_MED: 3.59

BMAD: 3.64

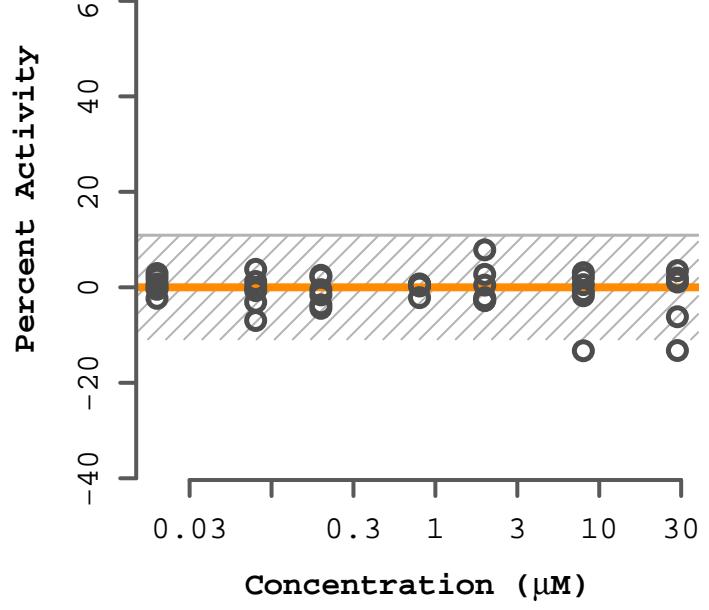
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Amiodarone hydrochloride
CHID: 37185 CASRN: 19774-82-4
SPID(S): TP0001413D07
M4ID: 30208578

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

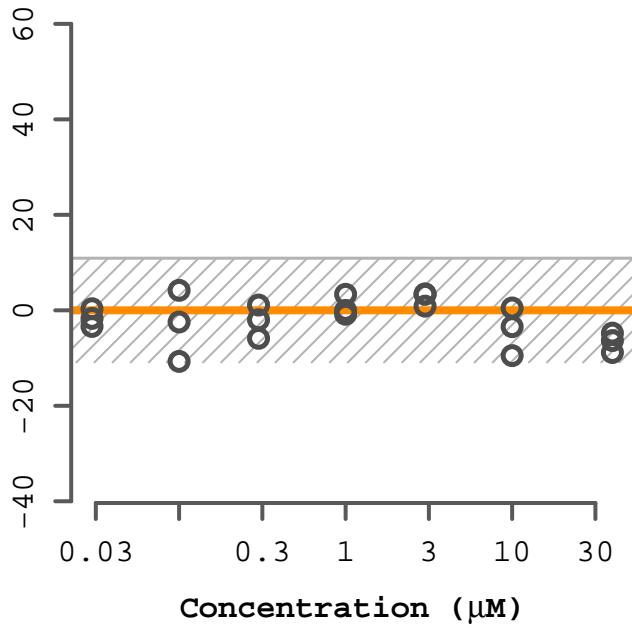
	CNST	HILL	GNLS
AIC:	221.65	NA	NA
PROB:	1	NA	NA
RMSE:	4.01	NA	NA

MAX_MEAN: 0.577 MAX_MED: 1.12 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Deisopropylatrazine

CHID: 37495 CASRN: 1007-28-9

SPID(S): TP0001414A05

M4ID: 30208412

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 127.51

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 4.73

NA

NA

MAX_MEAN: 2.57

MAX_MED: 3.37

BMAD: 3.64

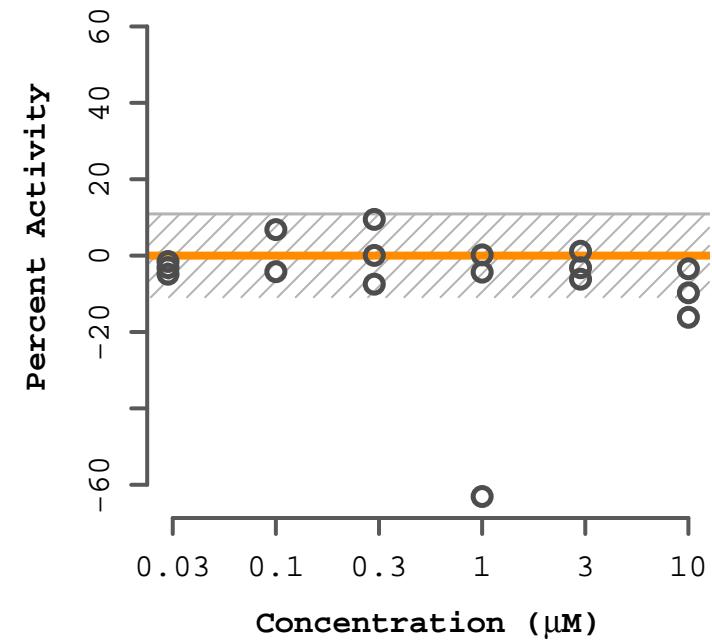
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Bisphenol AF

CHID: 37717 CASRN: 1478-61-1

SPID(S): TP0001412A01

M4ID: 30208568

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 130.36

NA

NA

PROB:

1

NA

NA

RMSE: 16.55

NA

NA

MAX_MEAN: 1.31

MAX_MED: 1.31

BMAD: 3.64

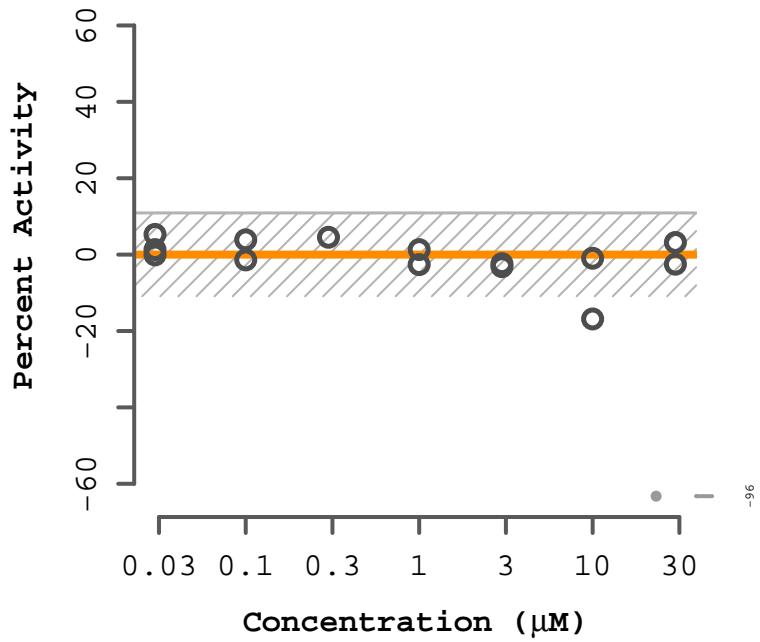
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Neopentyl glycol dibenzoate

CHID: 38822 CASRN: 4196-89-8

SPID(S): EPAPLT0154C10

M4ID: 30208295 BRK

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 113.88

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 25.26

NA

NA

MAX_MEAN: 4.55

MAX_MED: 4.55

BMAD: 3.64

COFF: 10.9

HIT-CALL: 0

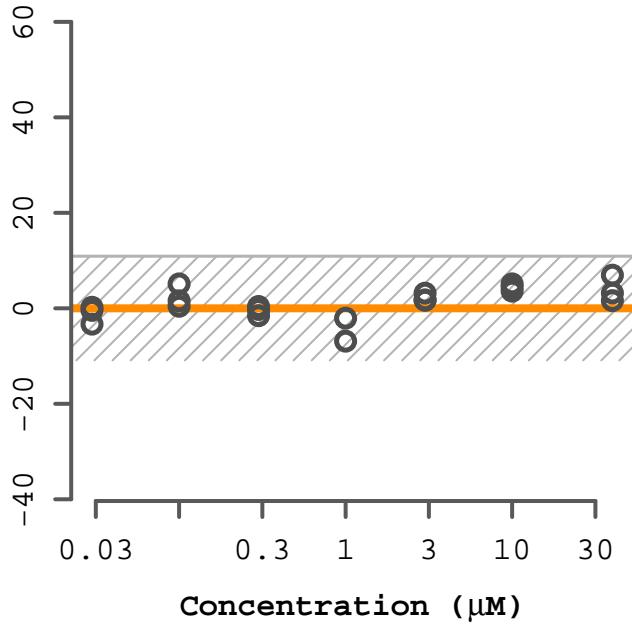
FITC: 4

ACTP: 0

FLAGS: 10

-96

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Aldicarb

CHID: 39223 CASRN: 116-06-3

SPID(S): TP0001411E09

M4ID: 30208404

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 109.06

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 3.4

NA

NA

MAX_MEAN: 4.4

MAX_MED: 4.46

BMAD: 3.64

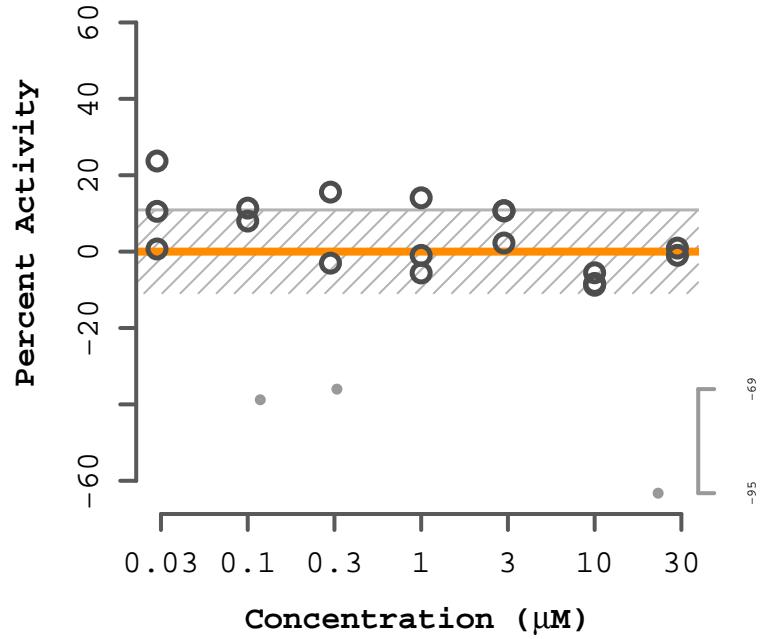
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Calcium nitrate

CHID: 39719 CASRN: 10124-37-5

SPID(S): EPAPLT0154A02

M4ID: 30208267 BRK

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 196.14

PROB: 1

RMSE: 31.25

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 11.7

MAX_MED: 10.6

BMAD: 3.64

COFF: 10.9

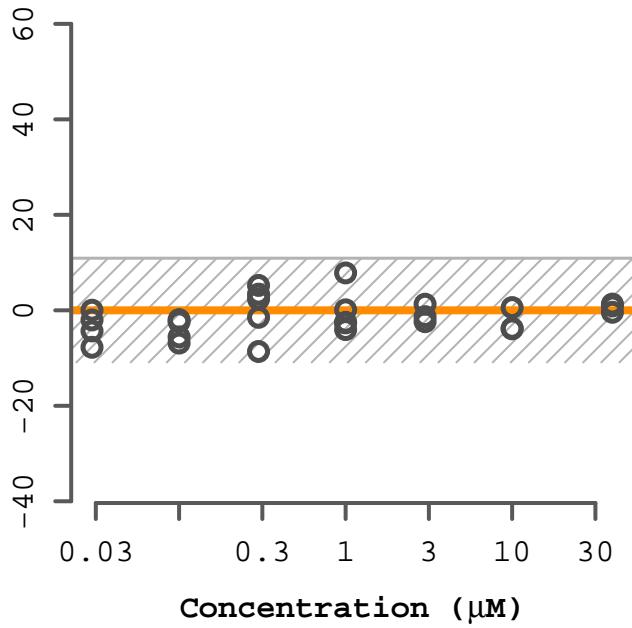
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Monomethyl phthalate
CHID: 40001 CASRN: 4376-18-5
SPID(S): TP0001413B10
M4ID: 30208446

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

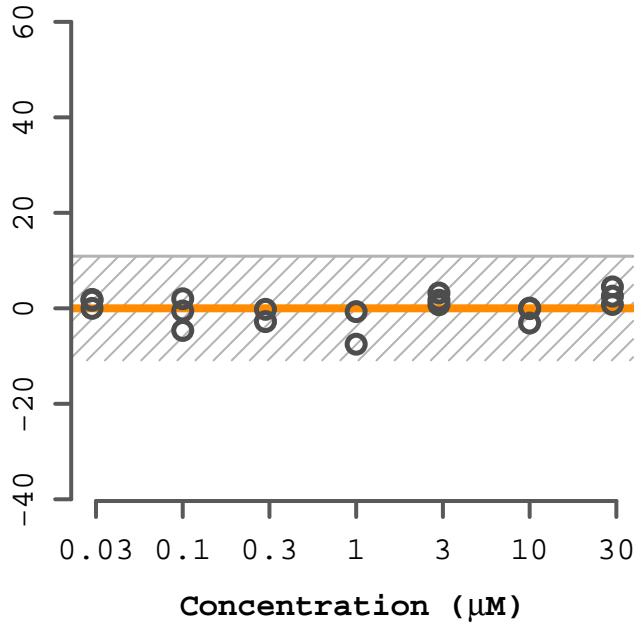
CNST	HILL	GNLS
AIC: 154.39	NA	NA
PROB: 1	NA	NA
RMSE: 3.96	NA	NA

MAX_MEAN: 0.612 MAX_MED: 2.35 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Sucratose

CHID: 40245 CASRN: 56038-13-2

SPID(S): EPAPLT0154F08

M4ID: 30208324

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 94.31

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 2.79

NA

NA

MAX_MEAN: 2.62

MAX_MED: 2.56

BMAD: 3.64

COFF: 10.9

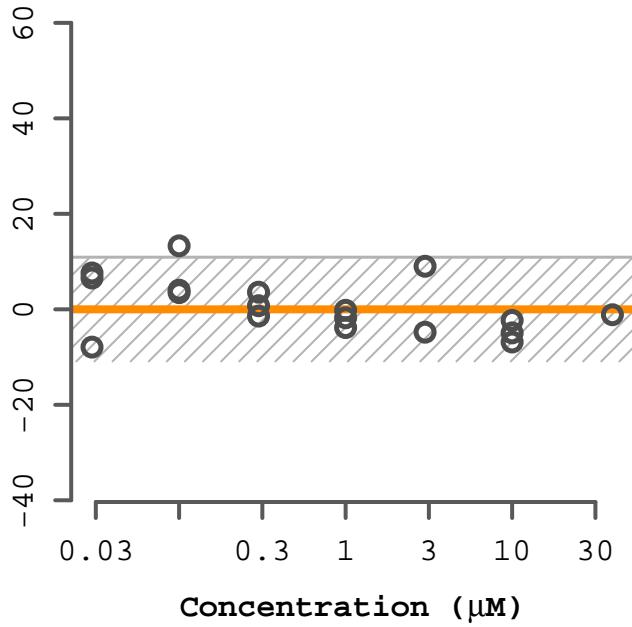
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 4-Cyclohexylcyclohexanol
CHID: 40722 CASRN: 2433-14-9
SPID(S): TP0001413A07
M4ID: 30208589

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

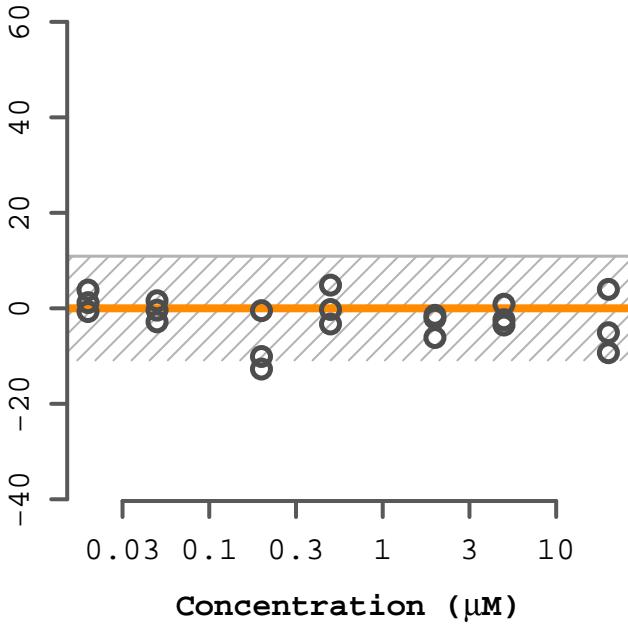
CNST	HILL	GNLS
AIC: 117.07	NA	NA
PROB: 1	NA	NA
RMSE: 5.7	NA	NA

MAX_MEAN: 6.94 MAX_MED: 6.57 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2-Ethylhexyl salicylate

CHID: 40734 CASRN: 118-60-5

SPID(S): EPAPLT0154G07

M4ID: 30208333

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC:

127.93

HILL

NA

GNLS

NA

PROB:

1

NA

NA

RMSE:

4.96

NA

NA

MAX_MEAN: 1.46

MAX_MED: 1.2

BMAD: 3.64

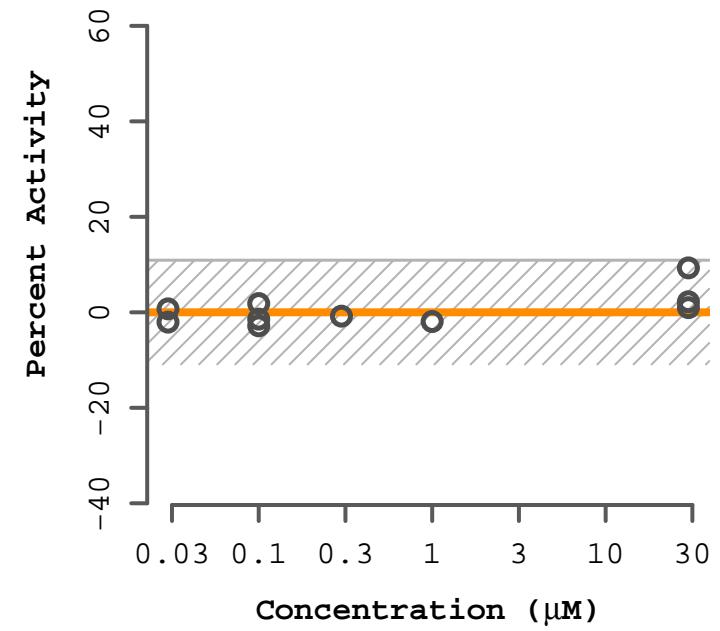
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: N,N'-Disalicylidene-1,2-diaminopropane
CHID: 41200 CASRN: 94-91-7
SPID(S): EPAPLT0154C05
M4ID: 30208290

HILL MODEL: Not applicable.

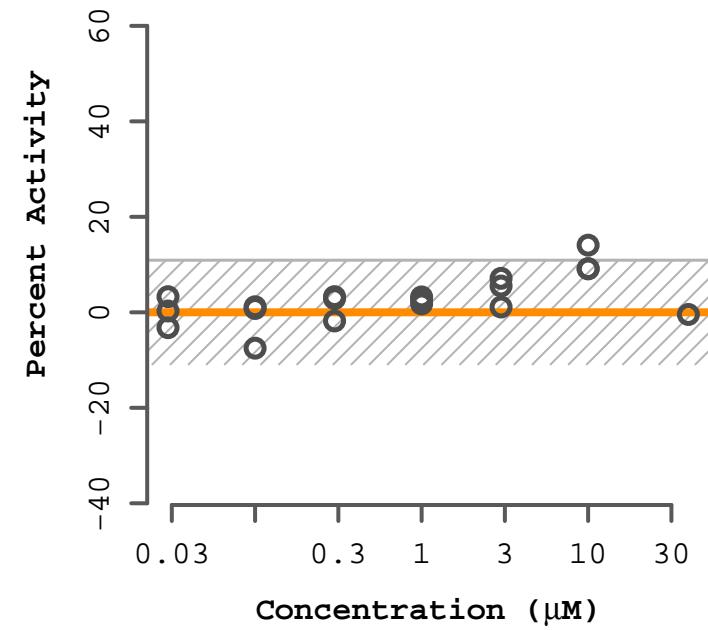
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 52.45	NA	NA
PROB: 1	NA	NA
RMSE: 3.39	NA	NA

MAX_MEAN: 4.17 MAX_MED: 2.22 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2,5-Di-tert-butylbenzene-1,4-diol
CHID: 41248 CASRN: 88-58-4
SPID(S): TP0001413D08
M4ID: 30208564

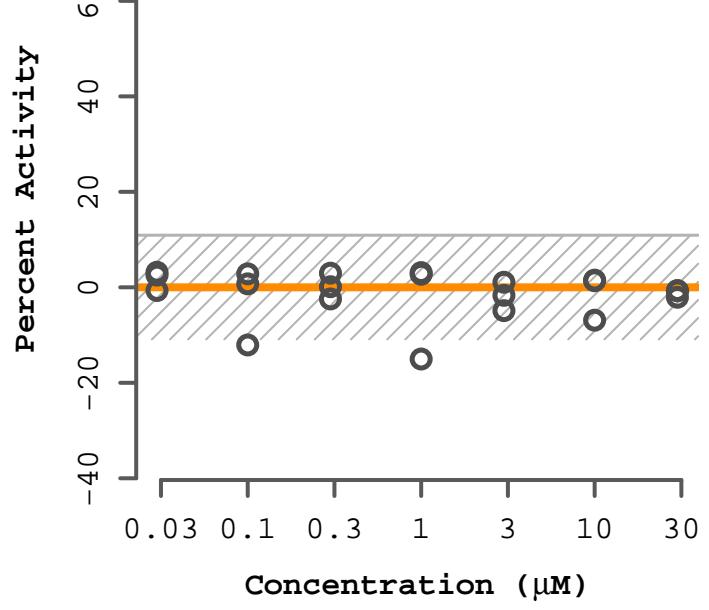
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.26	NA	NA
PROB:	1	NA	NA
RMSE:	5.48	NA	NA

MAX_MEAN: 10.8 MAX_MED: 9.15 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 3,5,5-Trimethylhexyl acetate
CHID: 41270 CASRN: 58430-94-7
SPID(S): EPAPLT0154G01
M4ID: 30208327

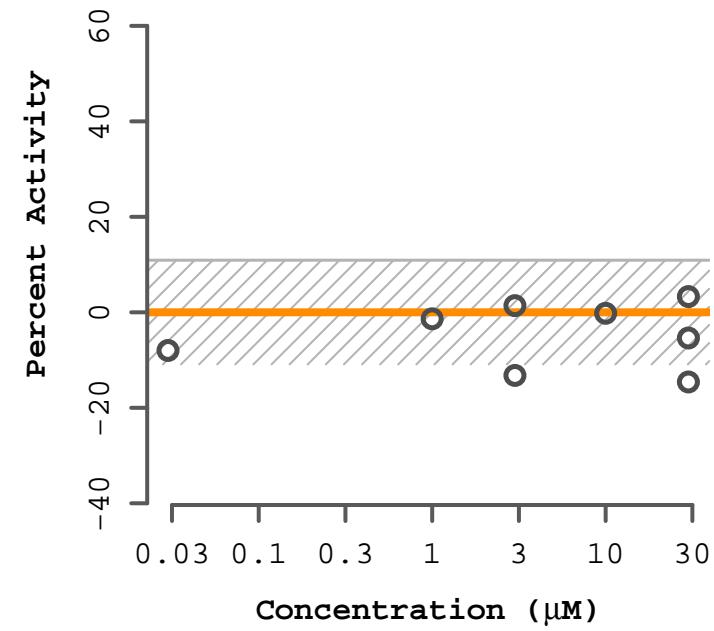
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 123.05	NA	NA
PROB: 1	NA	NA
RMSE: 4.94	NA	NA

MAX_MEAN: 1.69 MAX_MED: 2.75 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 4-Hydroxy-2,2,6,6-tetramethylpiperidin-1-yl)ox:
CHID: 41280 CASRN: 2226-96-2
SPID(S): EPAPLT0154C11
M4ID: 30208296

HILL MODEL: Not applicable.

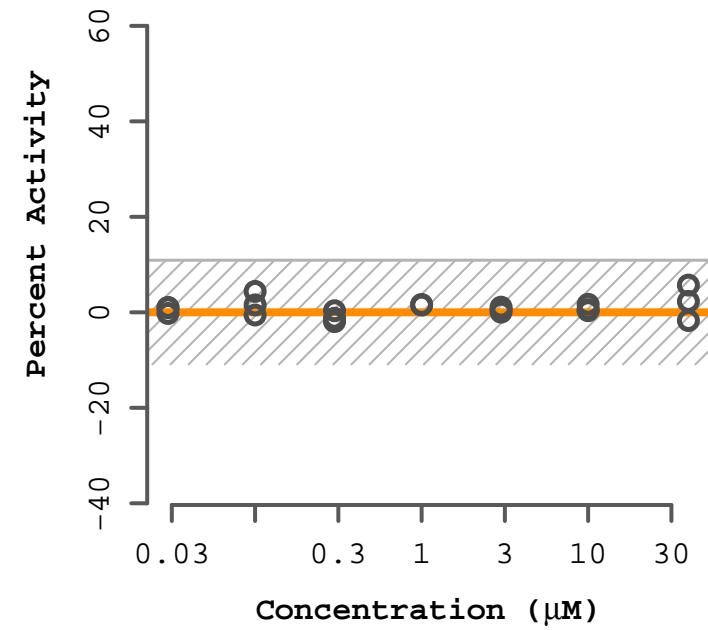
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 58.07	NA	NA
PROB: 1	NA	NA
RMSE: 7.86	NA	NA

MAX_MEAN: -0.197 MAX_MED: -0.197 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2,2',4,4'-Tetrahydroxybenzophenone
CHID: 41306 CASRN: 131-55-5
SPID(S): TP0001413G05
M4ID: 30208514

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

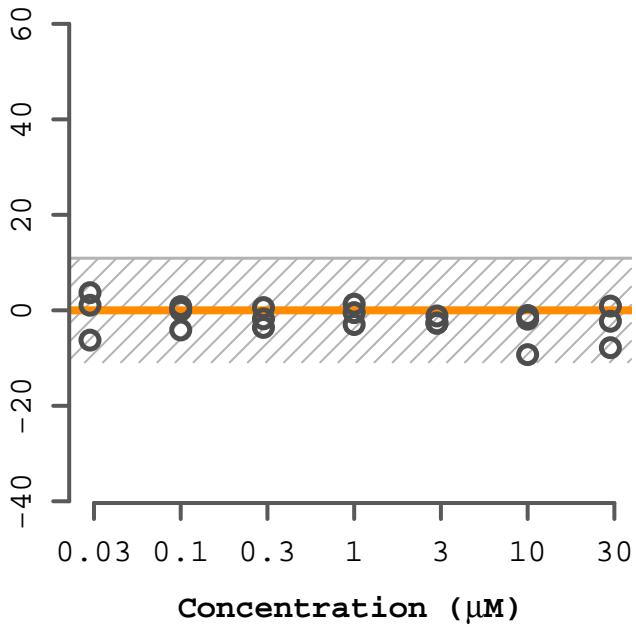
CNST	HILL	GNLS
AIC: 84.46	NA	NA
PROB: 1	NA	NA
RMSE: 2	NA	NA

MAX_MEAN: 2.1 MAX_MED: 2.29 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2,6-Dimethyl-2-heptanol
CHID: 41424 CASRN: 13254-34-7
SPID(S): EPAPLT0154C03
M4ID: 30208289

HILL MODEL: Not applicable.

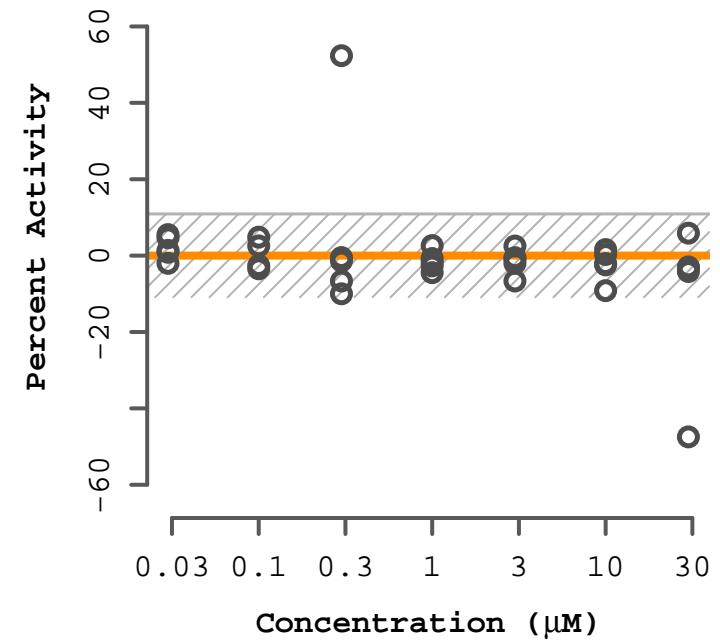
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.34	NA	NA
PROB:	1	NA	NA
RMSE:	3.6	NA	NA

MAX_MEAN: -0.486 MAX_MED: 1.07 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: C.I. Direct Red 81 disodium salt

CHID: 41726 CASRN: 2610-11-9

SPID(S): EPAPLT0154B06

M4ID: 30208281

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 230.64

PROB: 1

RMSE: 12.73

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 6.77

MAX_MED: 1.38

BMAD: 3.64

COFF: 10.9

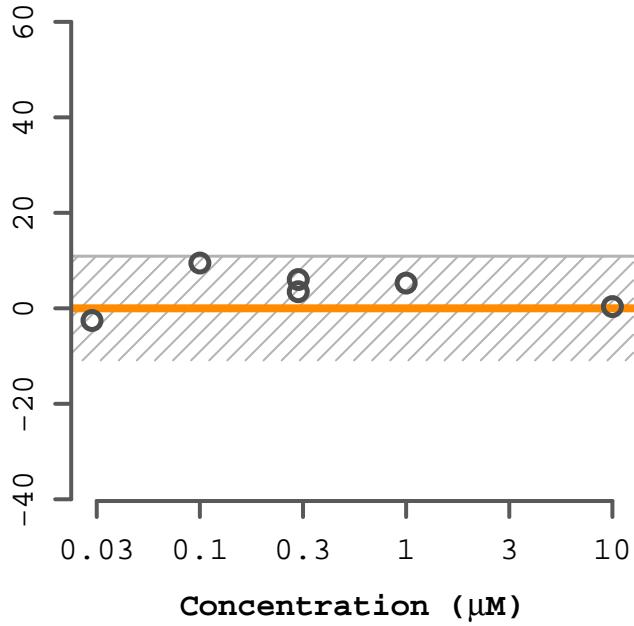
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 1-Dodecyl-2-pyrrolidinone
CHID: 42206 CASRN: 2687-96-9
SPID(S): TP0001411G11
M4ID: 30208554

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

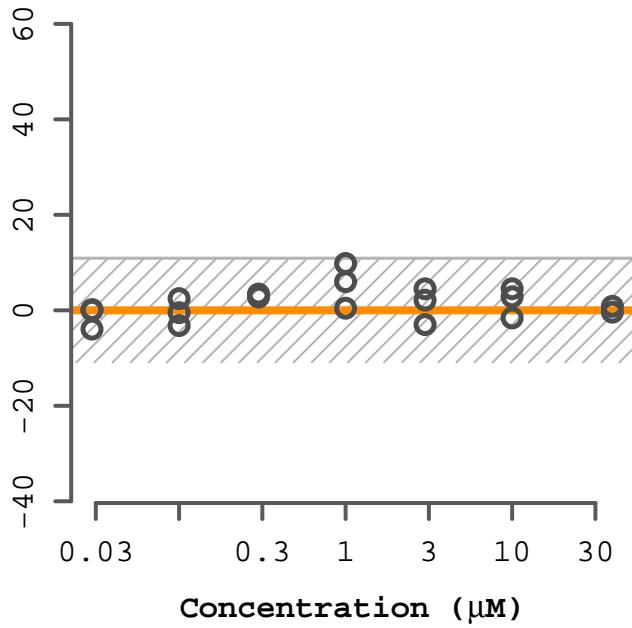
CNST	HILL	GNLS
AIC: 39.96	NA	NA
PROB: 1	NA	NA
RMSE: 5.37	NA	NA

MAX_MEAN: 9.49 MAX_MED: 9.49 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Propylbenzene

CHID: 42219 CASRN: 103-65-1

SPID(S): TP0001413B04

M4ID: 30208703

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 110.34

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 3.61

NA

NA

MAX_MEAN: 5.43

MAX_MED: 6.01

BMAD: 3.64

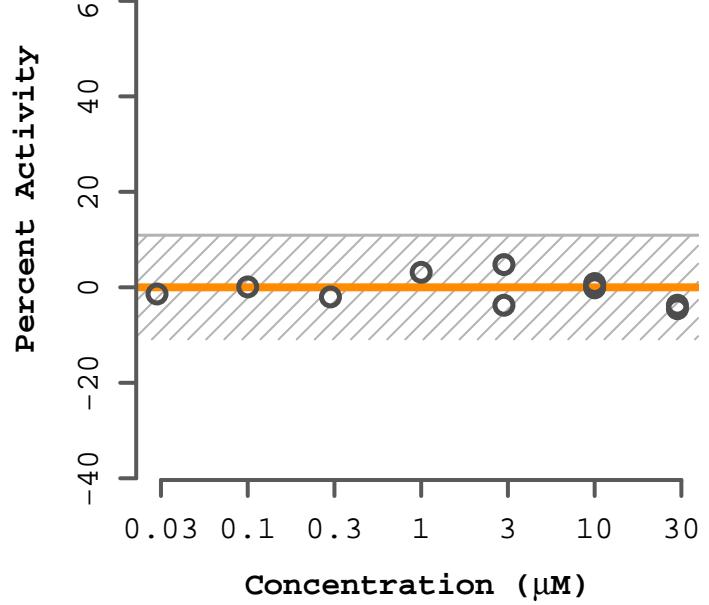
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Tetrapropyl orthosilicate
CHID: 42382 CASRN: 682-01-9
SPID(S): EPAPLT0154B03
M4ID: 30208278

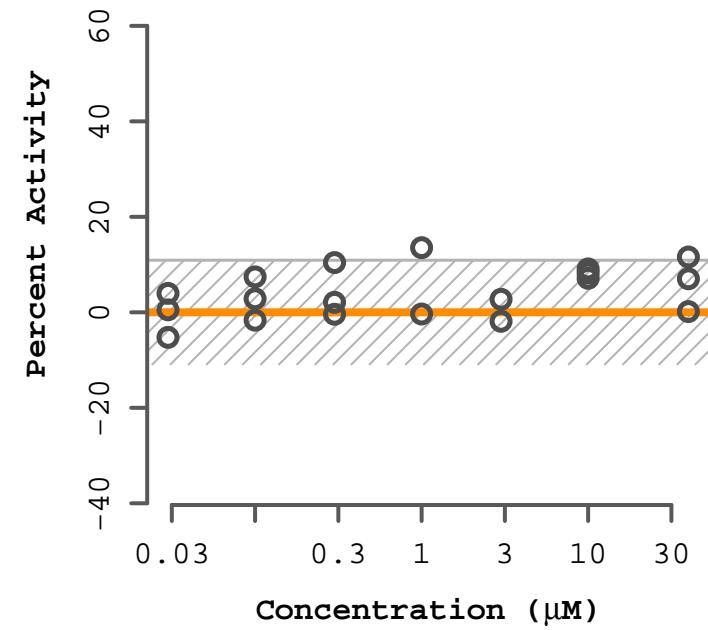
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 53.43	NA	NA
PROB: 1	NA	NA
RMSE: 2.95	NA	NA

MAX_MEAN: 3.15 MAX_MED: 3.15 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Sodium (2-pyridylthio)-N-oxide
CHID: 42390 CASRN: 3811-73-2
SPID(S): TP0001411D02
M4ID: 30208549

HILL MODEL: Not applicable.

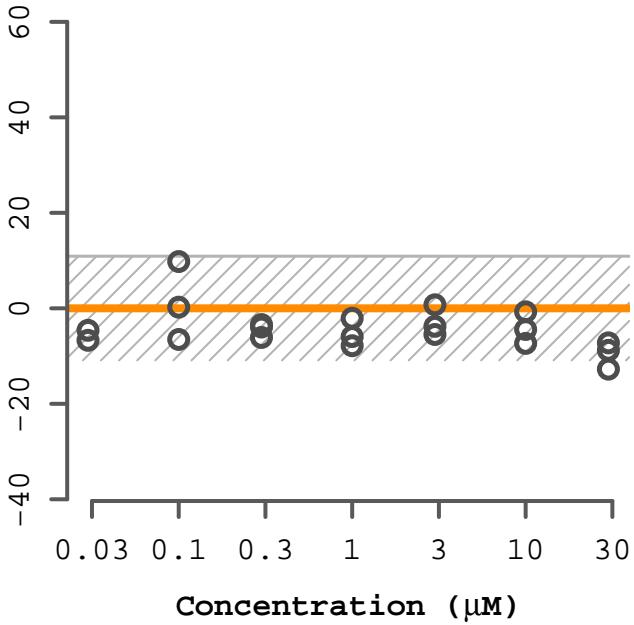
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 128.49	NA	NA
PROB: 1	NA	NA
RMSE: 6.5	NA	NA

MAX_MEAN: 8.15 MAX_MED: 8.21 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Zoalene

CHID: 42521 CASRN: 148-01-6

SPID(S): EPAPLT0154D09

M4ID: 30208305

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 134.9

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 6.24

NA

NA

MAX_MEAN: 1.18

MAX_MED: 0.247

BMAD: 3.64

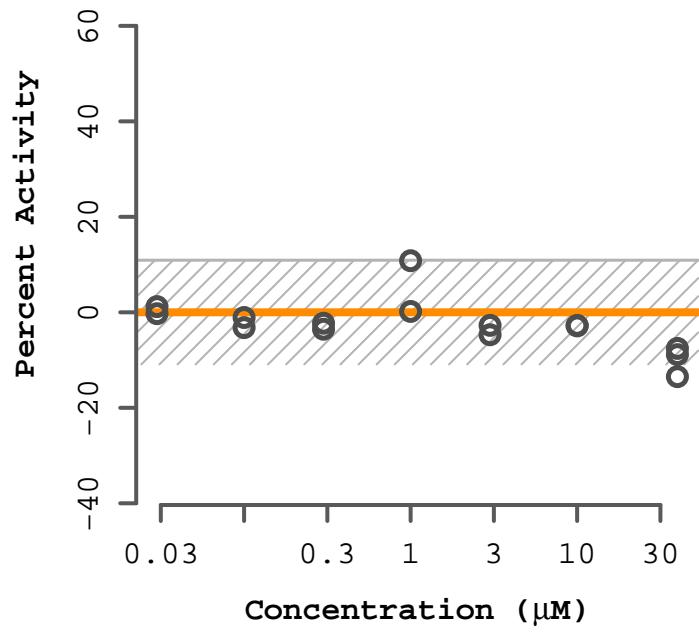
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

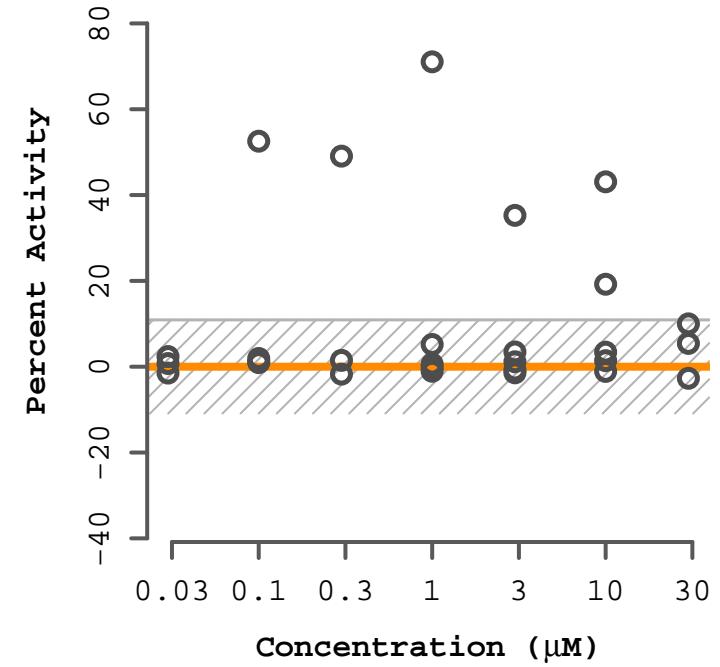
NAME: Pioglitazone hydrochloride
CHID: 44203 CASRN: 112529-15-4
SPID(S): TP0001413A01
M4ID: 30208710

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 97.28	NA	NA
PROB: 1	NA	NA
RMSE: 5.83	NA	NA
MAX_MEAN: 5.51	MAX_MED: 5.51	BMAD: 3.64
COFF: 10.9	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: p-Methylacetophenone
CHID: 44374 CASRN: 122-00-9
SPID(S): EPAPLT0154B07
M4ID: 30208282

HILL MODEL: Not applicable.

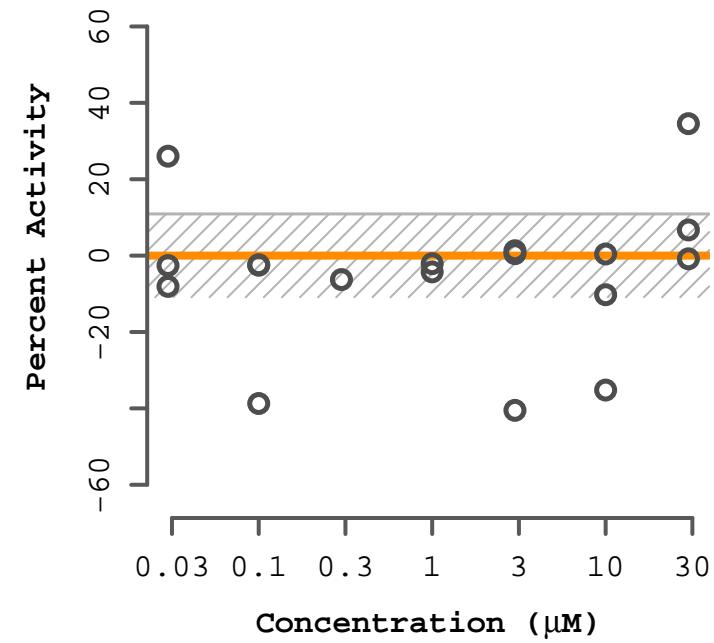
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	240.22	NA	NA
PROB:	1	NA	NA
RMSE:	22.29	NA	NA

MAX_MEAN: 16.3 MAX_MED: 5.44 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 4-Morpholinecarboxaldehyde
CHID: 44427 CASRN: 4394-85-8
SPID(S): EPAPLT0154E03
M4ID: 30208310

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

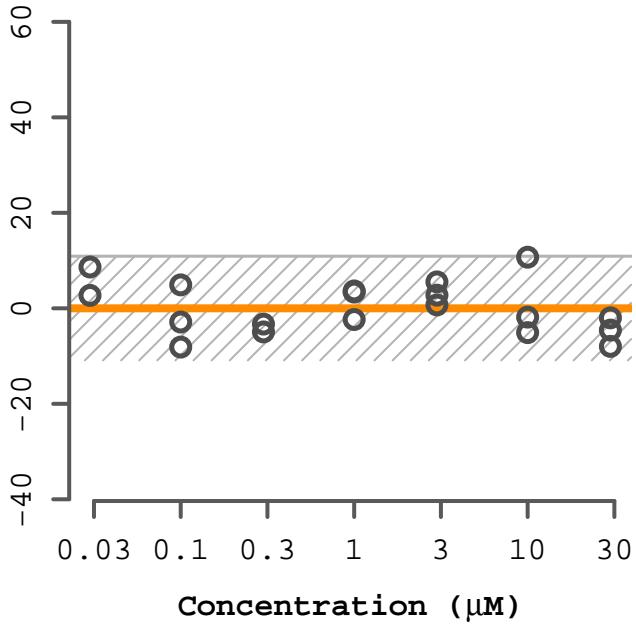
CNST	HILL	GNLS
AIC: 157.52	NA	NA
PROB: 1	NA	NA
RMSE: 19.07	NA	NA

MAX_MEAN: 13.5 MAX_MED: 6.73 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Ethenyl(triethoxy)silane
CHID: 44463 CASRN: 78-08-0
SPID(S): EPAPLT0154G08
M4ID: 30208334

HILL MODEL: Not applicable.

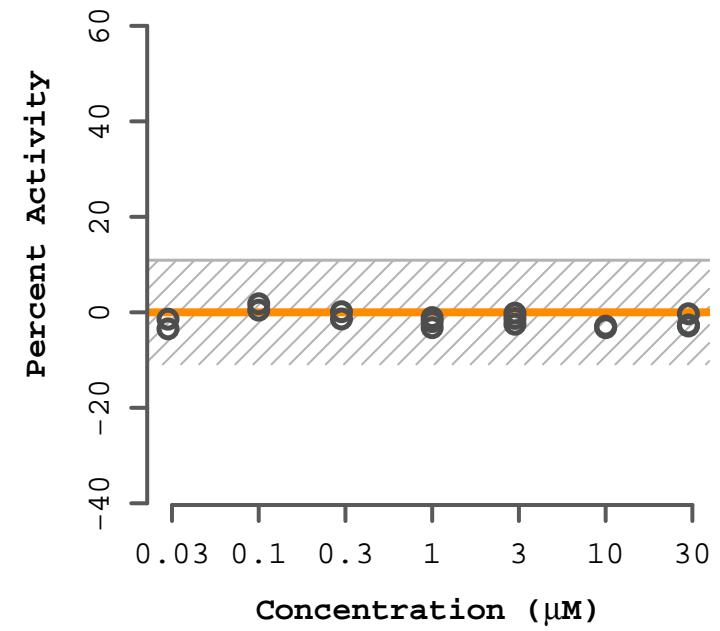
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 120.94	NA	NA
PROB: 1	NA	NA
RMSE: 5.22	NA	NA

MAX_MEAN: 5.69 MAX_MED: 5.69 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2-Phenylethyl phenylacetate
CHID: 44494 CASRN: 102-20-5
SPID(S): EPAPLT0154H05
M4ID: 30208341

HILL MODEL: Not applicable.

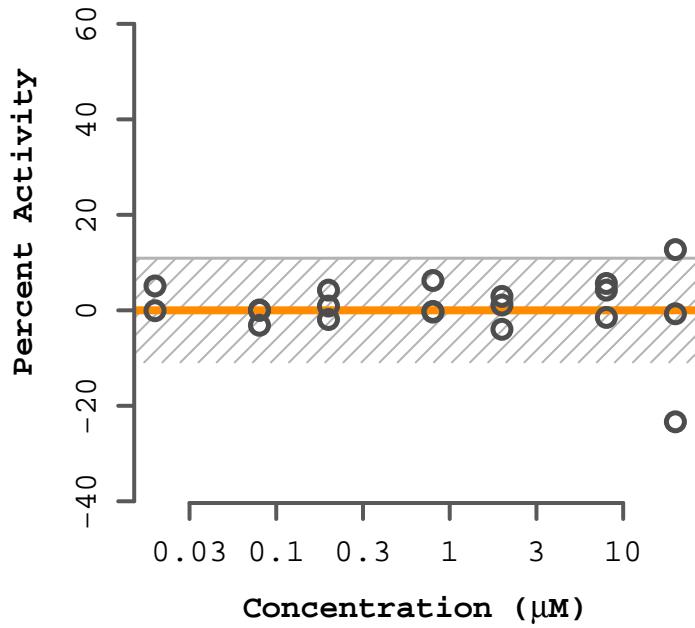
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 78.34	NA	NA
PROB: 1	NA	NA
RMSE: 2.12	NA	NA

MAX_MEAN: 1.13 MAX_MED: 1.13 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Tetrabromophenolphthalein ethyl ester
CHID: 44520 CASRN: 1176-74-5
SPID(S): EPAPLT0154G04
M4ID: 30208330

HILL MODEL: Not applicable.

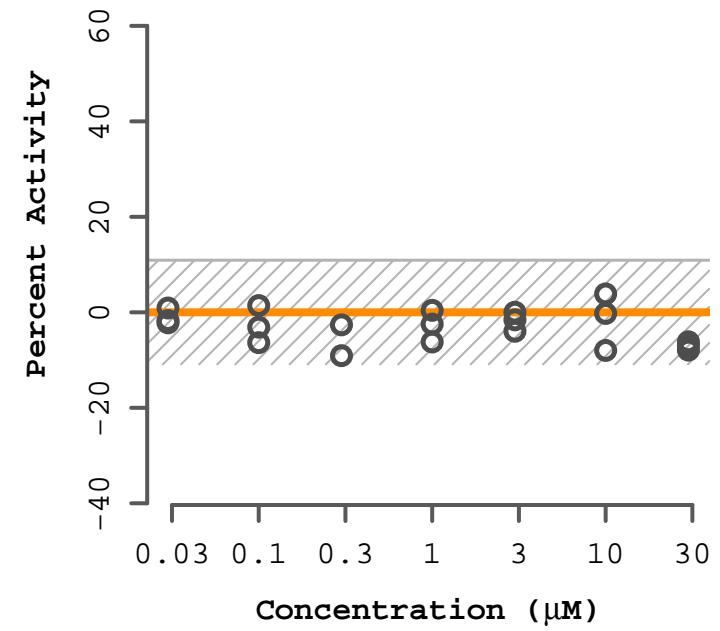
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 125.75	NA	NA
PROB: 1	NA	NA
RMSE: 6.64	NA	NA

MAX_MEAN: 2.8 MAX_MED: 4.24 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

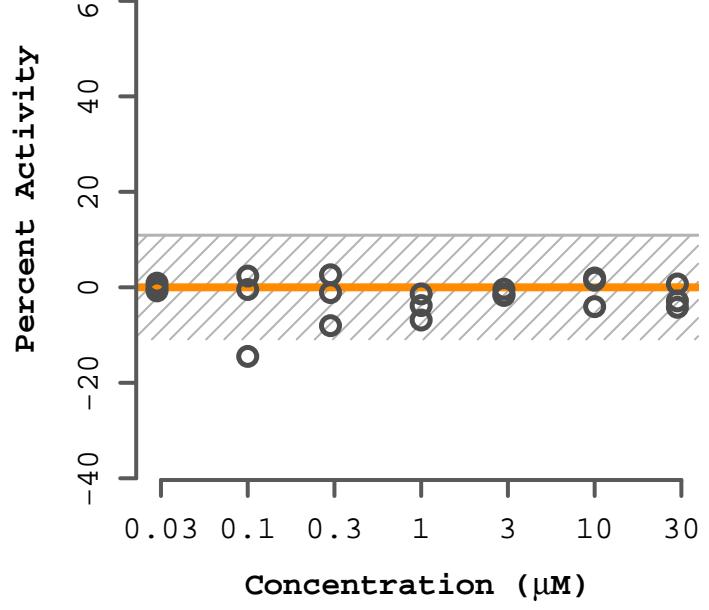
NAME: D&C Blue No. 9
CHID: 44532 CASRN: 130-20-1
SPID(S): EPAPLT0154G06
M4ID: 30208332

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.45	NA	NA
PROB:	1	NA	NA
RMSE:	4.69	NA	NA
MAX_MEAN:	-1	MAX_MED: -0.229	BMAD: 3.64
COFF:	10.9	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Selegiline hydrochloride
CHID: 44584 CASRN: 14611-52-0
SPID(S): EPAPLT0167E07
M4ID: 30208381

HILL MODEL: Not applicable.

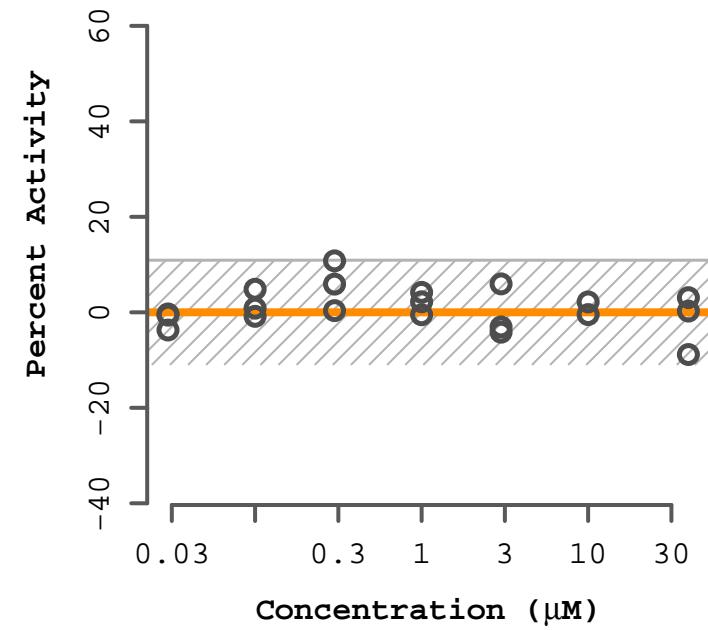
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 118.46	NA	NA
PROB: 1	NA	NA
RMSE: 4.39	NA	NA

MAX_MEAN: 0.0447 MAX_MED: 1.5 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Glycidyl trimethylammonium chloride
CHID: 44643 CASRN: 3033-77-0
SPID(S): TP0001412E04
M4ID: 30208764

HILL MODEL: Not applicable.

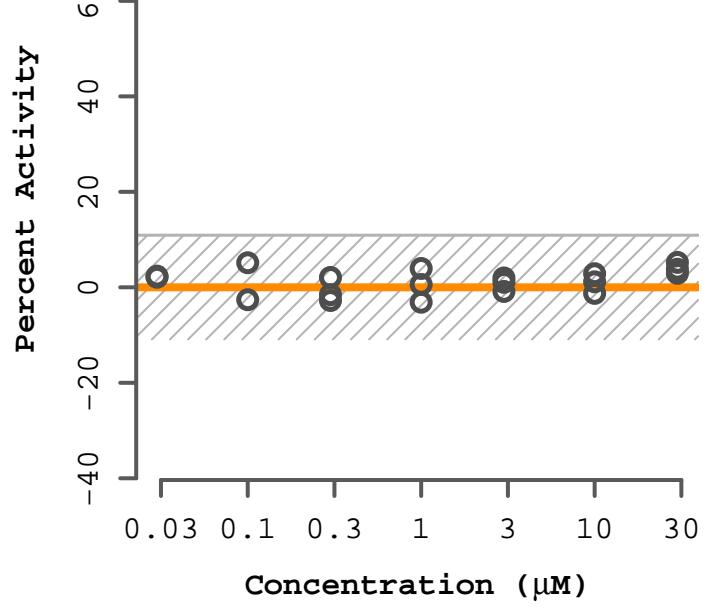
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.74	NA	NA
PROB:	1	NA	NA
RMSE:	4.29	NA	NA

MAX_MEAN: 5.69 MAX_MED: 5.91 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

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

CHID: 44755 CASRN: 2705-87-5

SPID(S): EPAPLT0154H06

M4ID: 30208342

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 97.95

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 2.81

NA

NA

MAX_MEAN: 3.99

MAX_MED: 3.8

BMAD: 3.64

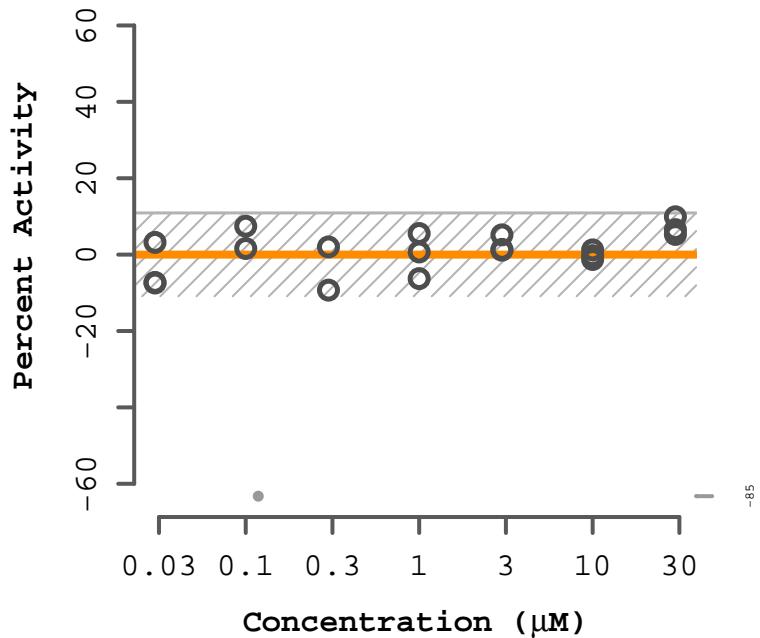
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2-Phenylethyl 2-methylpropanoate

CHID: 44764 CASRN: 103-48-0

SPID(S): EPAPLT0154G10

M4ID: 30208336 BRK

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 148.28

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 19.74

NA

NA

MAX_MEAN: 7.25

MAX_MED: 6.55

BMAD: 3.64

COFF: 10.9

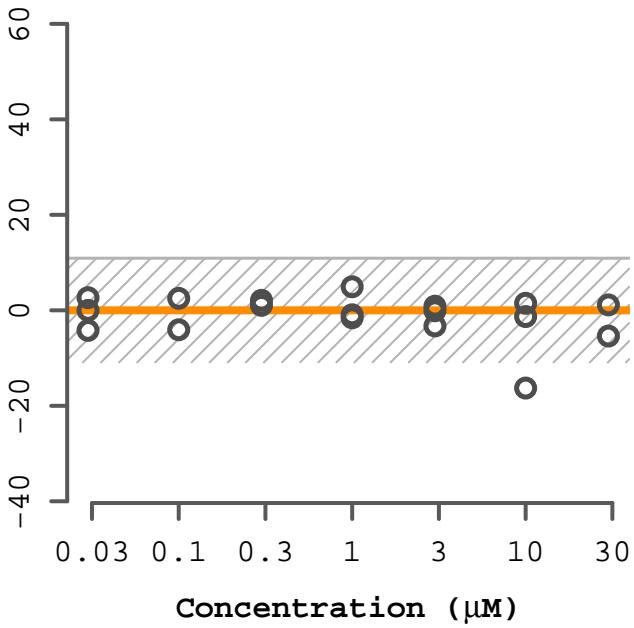
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Benzyl propanoate
CHID: 44791 CASRN: 122-63-4
SPID(S): EPAPLT0154A07
M4ID: 30208271

HILL MODEL: Not applicable.

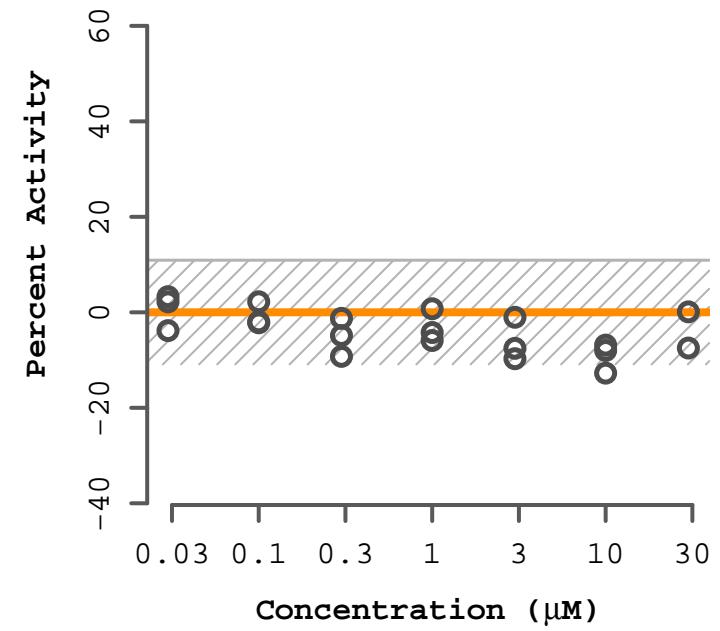
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 101.77	NA	NA
PROB: 1	NA	NA
RMSE: 4.66	NA	NA

MAX_MEAN: 1.57 MAX_MED: 1.57 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Ethyl 2-cyano-3,3-diphenylacrylate
CHID: 44821 CASRN: 5232-99-5
SPID(S): EPAPLT0154C08
M4ID: 30208293

HILL MODEL: Not applicable.

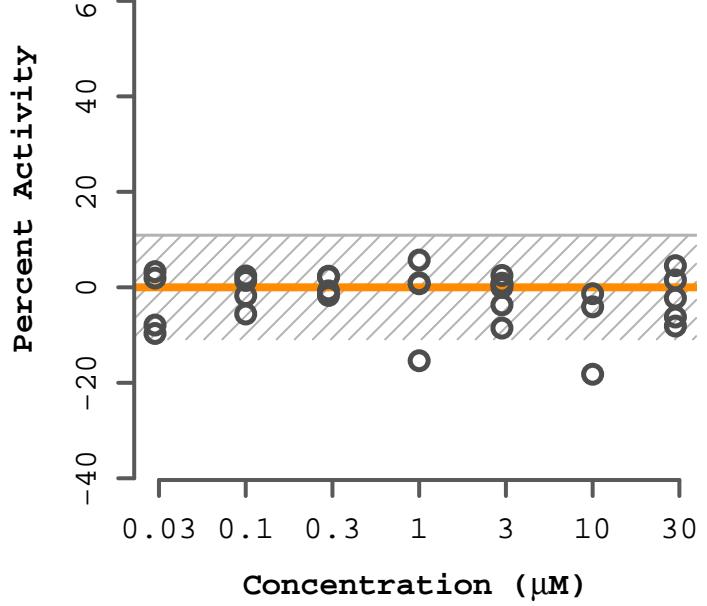
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 131.32	NA	NA
PROB: 1	NA	NA
RMSE: 5.87	NA	NA

MAX_MEAN: 0.556 MAX_MED: 2.2 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

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

CHID: 44890 CASRN: 2467-03-0

SPID(S): EPAPLT0154F06

M4ID: 30208322

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 190.26

PROB: 1

RMSE: 5.98

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 0.533

MAX_MED: 0.864

BMAD: 3.64

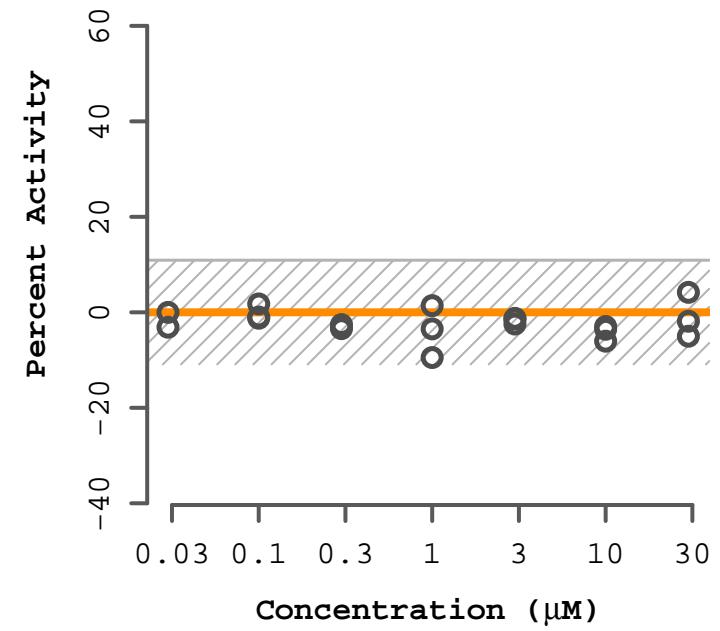
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 1-(2-Hydroxyethyl)pyrrolidin-2-one
CHID: 44922 CASRN: 3445-11-2
SPID(S): EPAPLT0154G03
M4ID: 30208329

HILL MODEL: Not applicable.

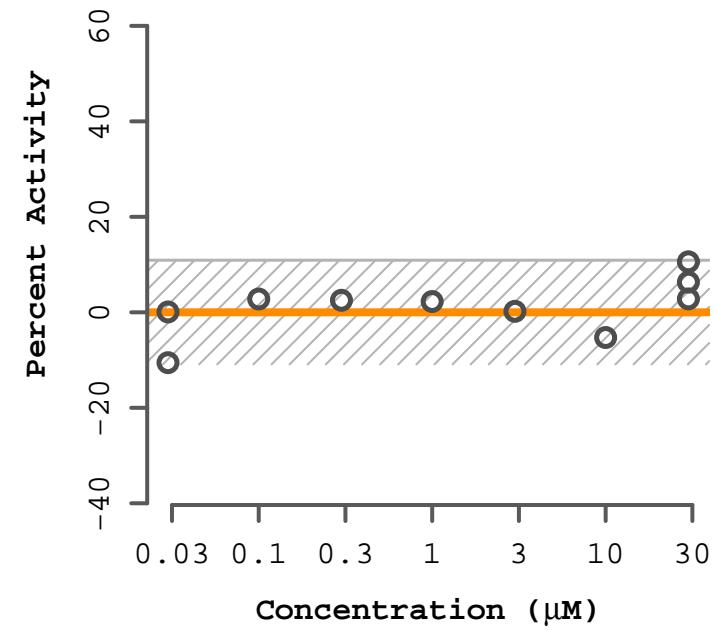
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 105.57	NA	NA
PROB: 1	NA	NA
RMSE: 3.63	NA	NA

MAX_MEAN: -0.151 MAX_MED: -0.983 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

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

CHID: 44934 CASRN: 3923-79-3

SPID(S): EPAPLT0154A10

M4ID: 30208274

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 65.45

PROB: 1

RMSE: 5.64

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 6.58

MAX_MED: 6.33

BMAD: 3.64

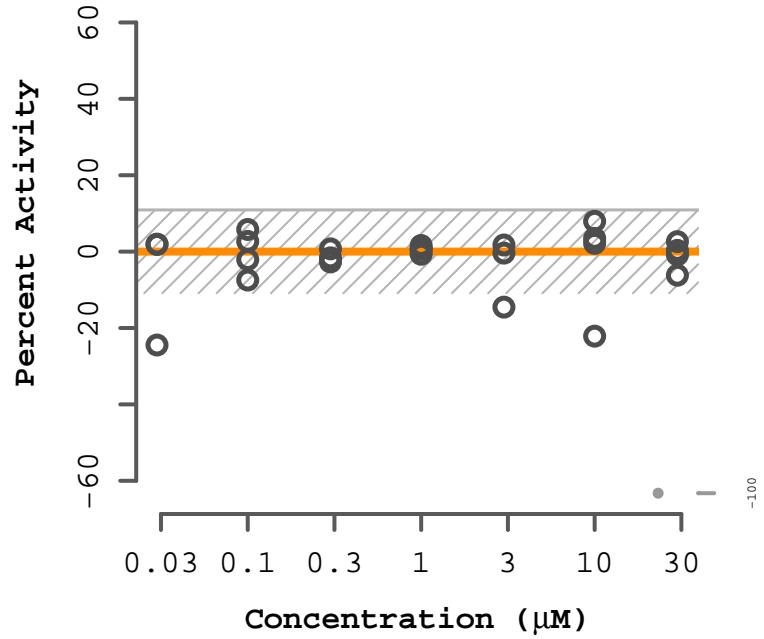
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Tembotrione

CHID: 47037 CASRN: 335104-84-2

SPID(S): EPAPLT0167H07

M4ID: 30208385 BRK

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 194.8

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 21.25

NA

NA

MAX_MEAN: 0.576

MAX_MED: 2.82

BMAD: 3.64

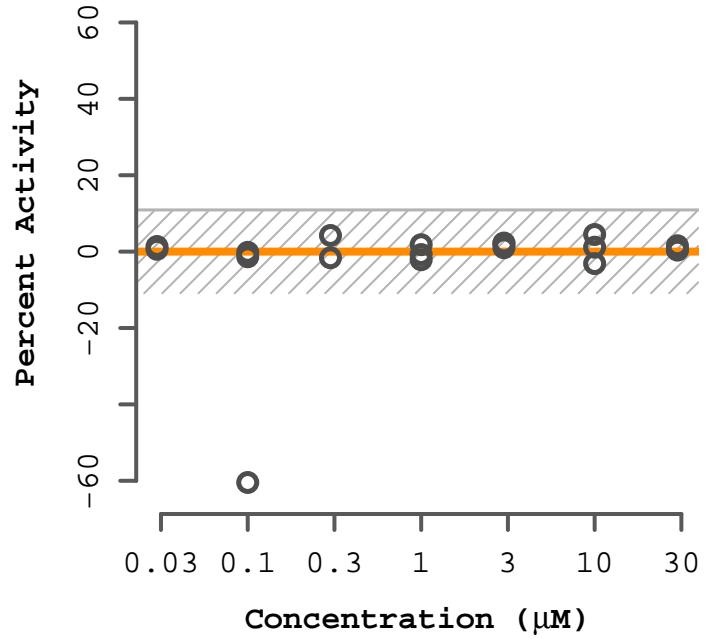
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Ethyl 2-methylpentanoate
CHID: 47198 CASRN: 39255-32-8
SPID(S): EPAPLT0154H09
M4ID: 30208345

HILL MODEL: Not applicable.

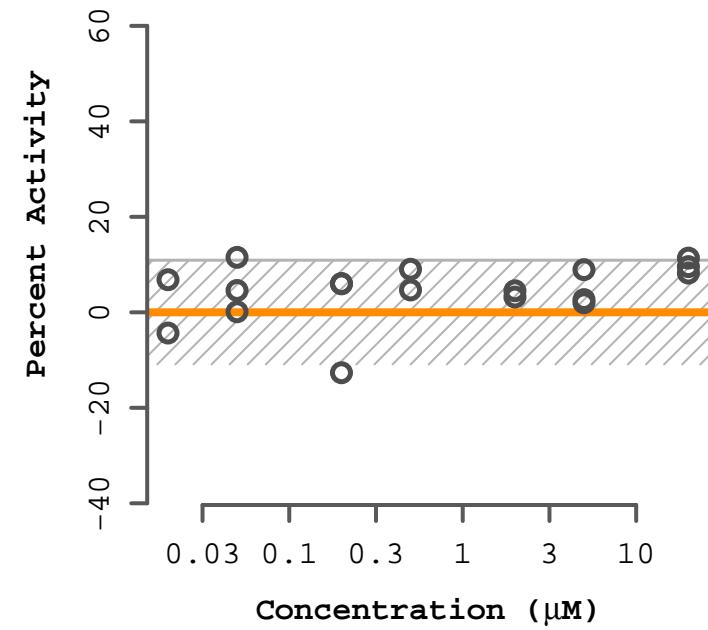
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 111.44	NA	NA
PROB: 1	NA	NA
RMSE: 14.01	NA	NA

MAX_MEAN: 1.81 MAX_MED: 2.14 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Fandosentan potassium salt
CHID: 47249 CASRN: 221246-12-4
SPID(S): TP0001414F04
M4ID: 30208604

HILL MODEL: Not applicable.

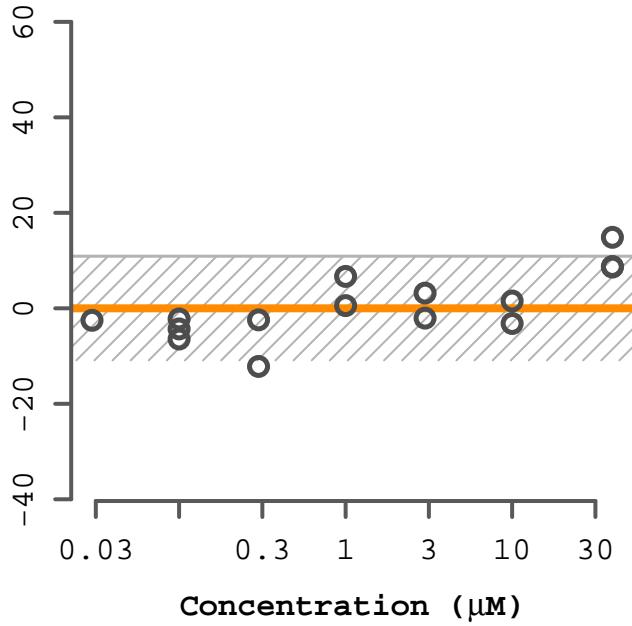
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 127.56	NA	NA
PROB: 1	NA	NA
RMSE: 7.32	NA	NA

MAX_MEAN: 9.72 MAX_MED: 9.58 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: CI-1029

CHID: 47262 CASRN: 207736-05-8

SPID(S): TP0001414E09

M4ID: 30208608

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 102.15

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 6.68

NA

NA

MAX_MEAN: 10.8

MAX_MED: 8.77

BMAD: 3.64

COFF: 10.9

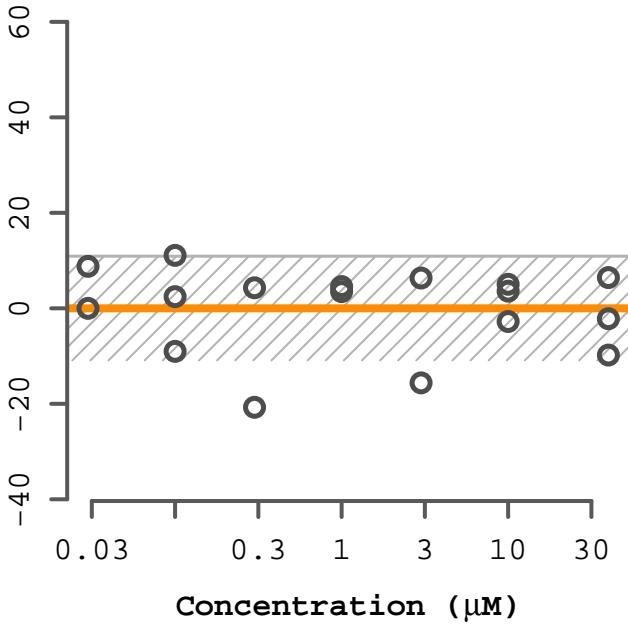
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: CP-471358

CHID: 47265 CASRN: NOCAS_47265

SPID(S): TP0001412G04

M4ID: 30208609

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 123.72

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 8.54

NA

NA

MAX_MEAN: 4.4

MAX_MED: 4.4

BMAD: 3.64

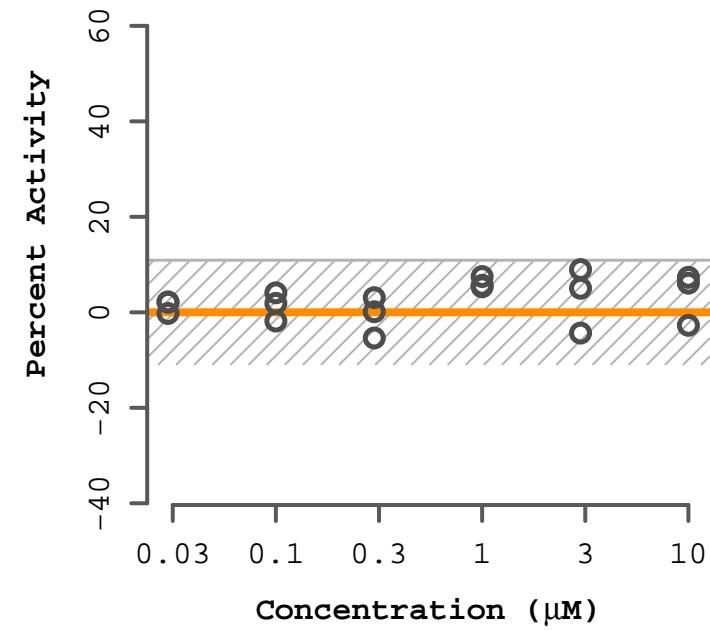
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: CP-728663

CHID: 47283 CASRN: 368832-42-2

SPID(S): TP0001412A11

M4ID: 30208615

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 111.97

PROB: 1

RMSE: 4.78

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 6.18

MAX_MED: 6.11

BMAD: 3.64

COFF: 10.9

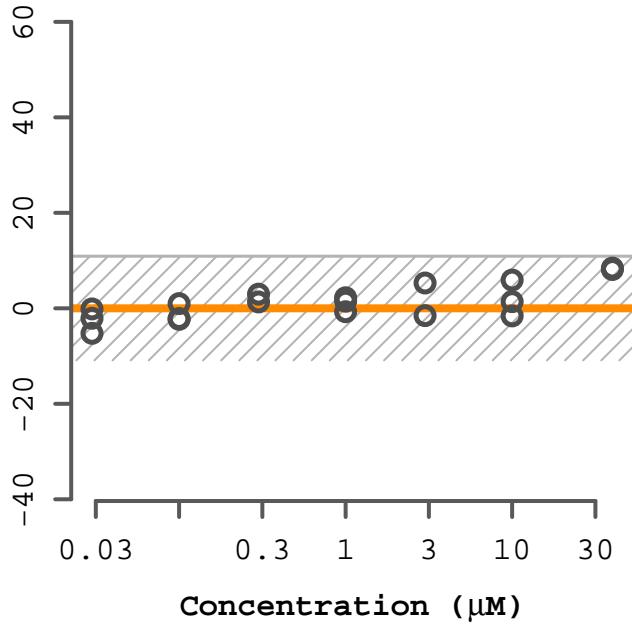
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: PHA-00543613

CHID: 47284 CASRN: 478149-53-0

SPID(S): TP0001414F09

M4ID: 30208616

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 101.91

NA

NA

PROB:

1

NA

NA

RMSE: 3.86

NA

NA

MAX_MEAN: 8.29

MAX_MED: 8.29

BMAD: 3.64

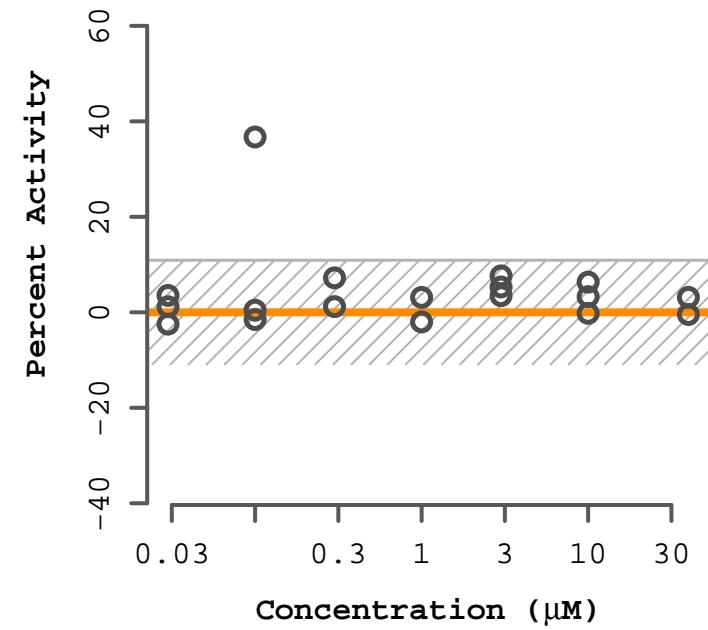
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: PD 0200347

CHID: 47292 CASRN: NOCAS_47292

SPID(S): TP0001411B07

M4ID: 30208619

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 118.35

PROB: 1

RMSE: 9.43

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 11.9

MAX_MED: 5.32

BMAD: 3.64

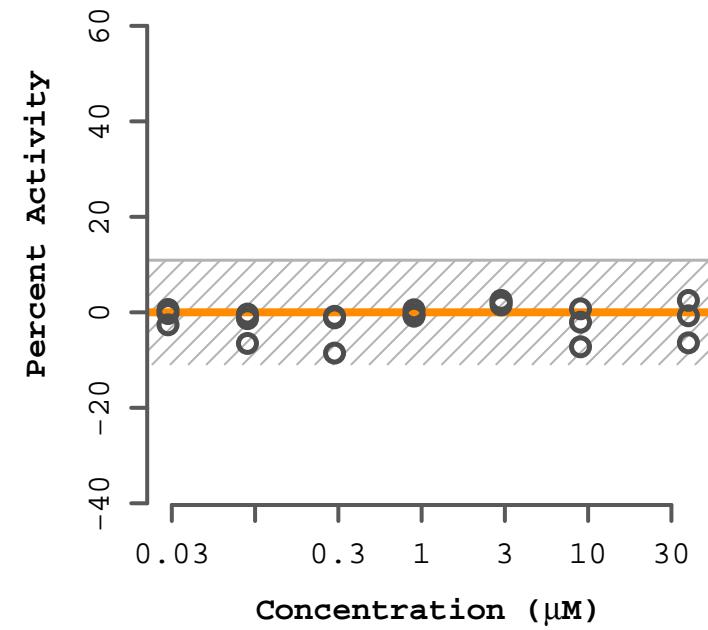
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: SB243213A

CHID: 47322 CASRN: 200940-23-4

SPID(S): TP0001413E01

M4ID: 30208623

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 110.58

PROB: 1

RMSE: 3.42

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 2.04

MAX_MED: 2.08

BMAD: 3.64

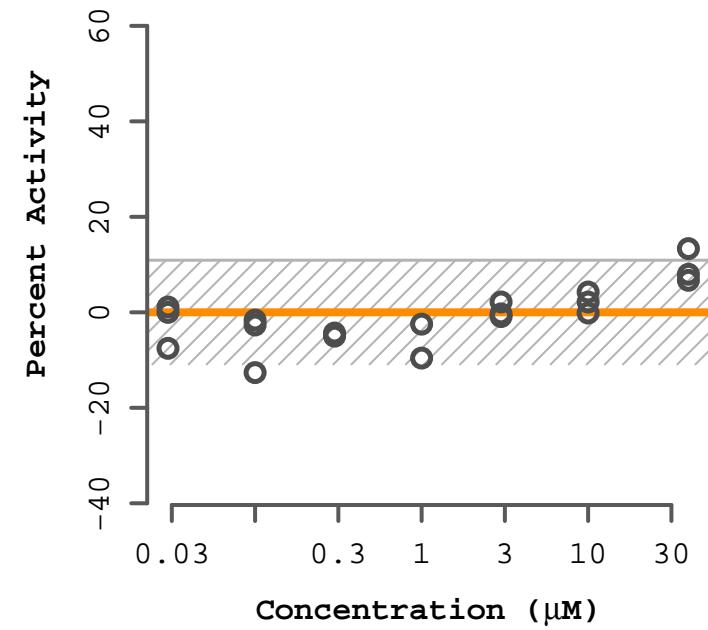
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: PharmaGSID_47333

CHID: 47333 CASRN: NOCAS_47333

SPID(S): TP0001413F04

M4ID: 30208640

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 130.39

PROB: 1

RMSE: 5.94

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 9.34

MAX_MED: 7.97

BMAD: 3.64

COFF: 10.9

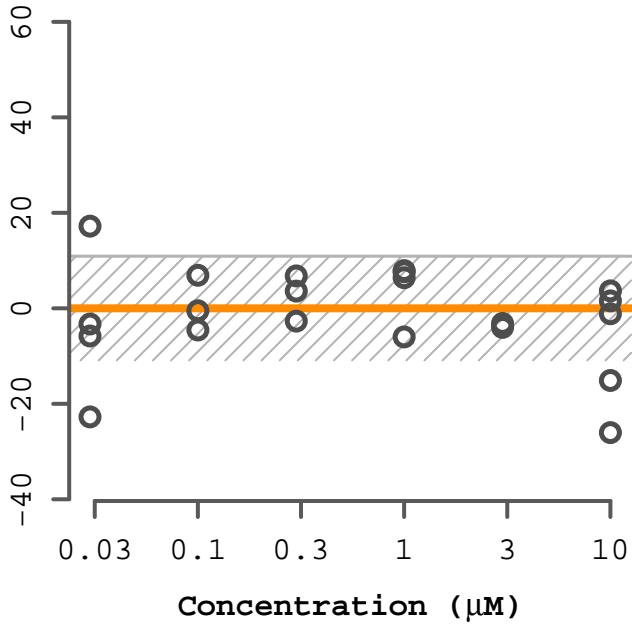
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: SR144190

CHID: 47339 CASRN: 181640-09-5

SPID(S): TP0001411A03

M4ID: 30208756

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 157.03

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 10.09

NA

NA

MAX_MEAN: 4

MAX_MED: 7.04

BMAD: 3.64

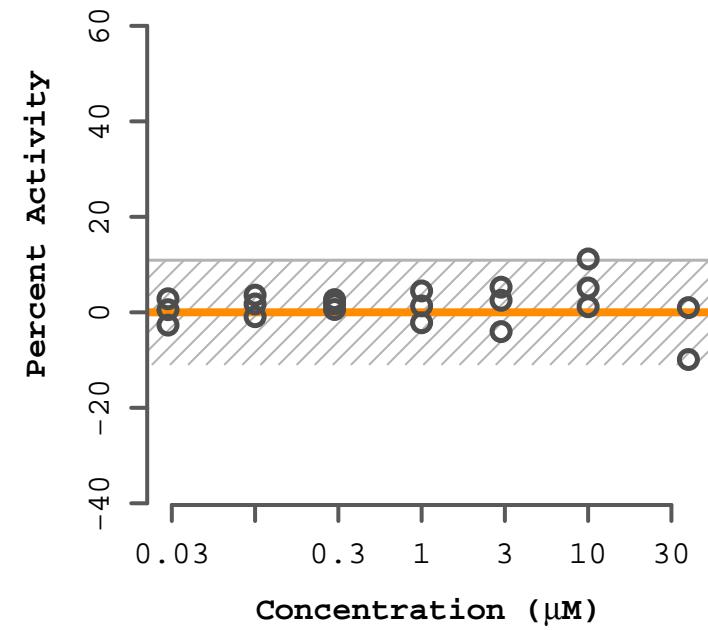
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: SSR180711

CHID: 47359 CASRN: 298198-52-4

SPID(S): TP0001414G09

M4ID: 30208632

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 116.14

NA

NA

PROB:

1

NA

NA

RMSE: 4.31

NA

NA

MAX_MEAN: 5.82

MAX_MED: 5.1

BMAD: 3.64

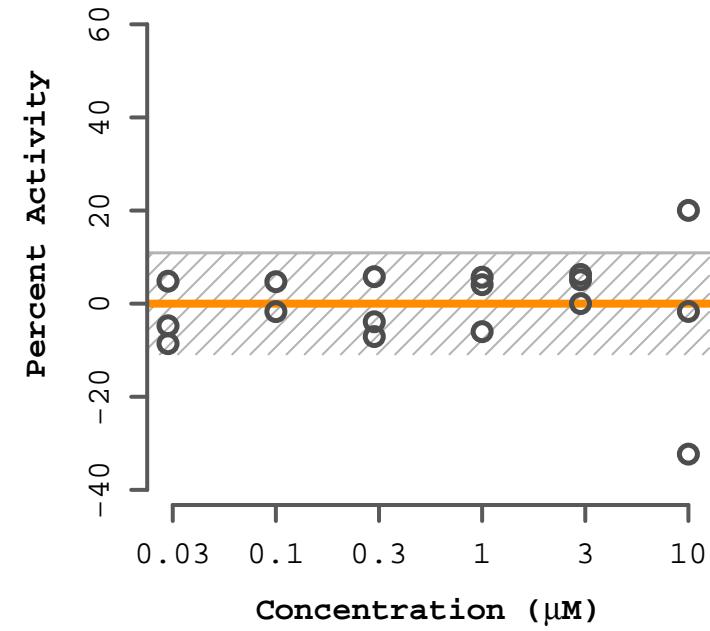
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Volinanserin

CHID: 47363 CASRN: 139290-65-6

SPID(S): TP0001414E01

M4ID: 30208633

HILL MODEL: Not applicable.

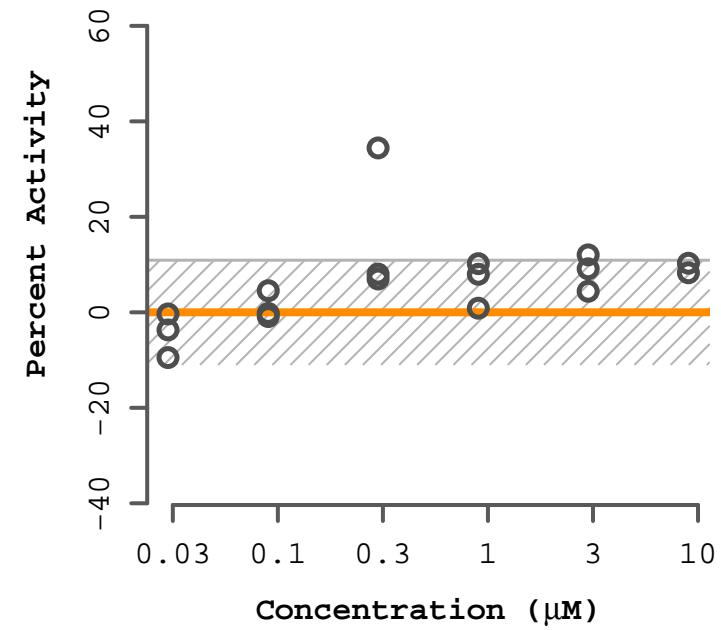
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 125.51	NA	NA
PROB: 1	NA	NA
RMSE: 10.41	NA	NA

MAX_MEAN: 3.82 MAX_MED: 5.14 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: SSR 103800

CHID: 47364 CASRN: 1075752-90-7

SPID(S): TP0001412A10

M4ID: 30208634

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 128.58

PROB: 1

RMSE: 10.89

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 16.5

MAX_MED: 9.29

BMAD: 3.64

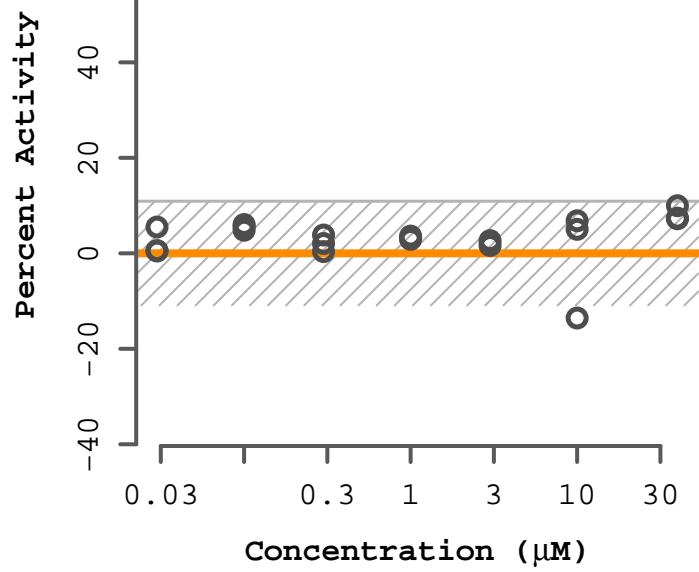
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: AVE9423

CHID: 47375 CASRN: 862243-29-6

SPID(S): TP0001411E10

M4ID: 30208638

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 129.83

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 5.68

NA

NA

MAX_MEAN: 8.2

MAX_MED: 7.37

BMAD: 3.64

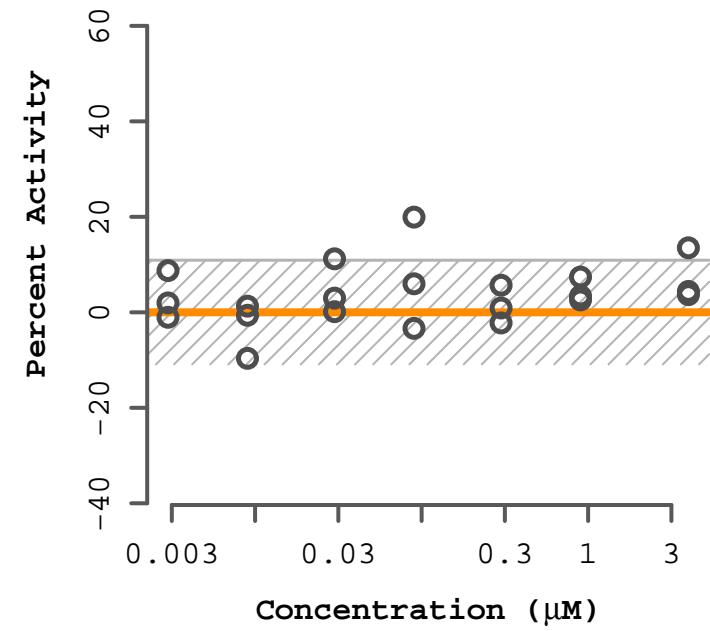
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: AVE8923

CHID: 47381 CASRN: NOCAS_47381

SPID(S): TP0001414C08

M4ID: 30208643

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 143.19

PROB: 1

RMSE: 7.18

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 7.53

MAX_MED: 5.99

BMAD: 3.64

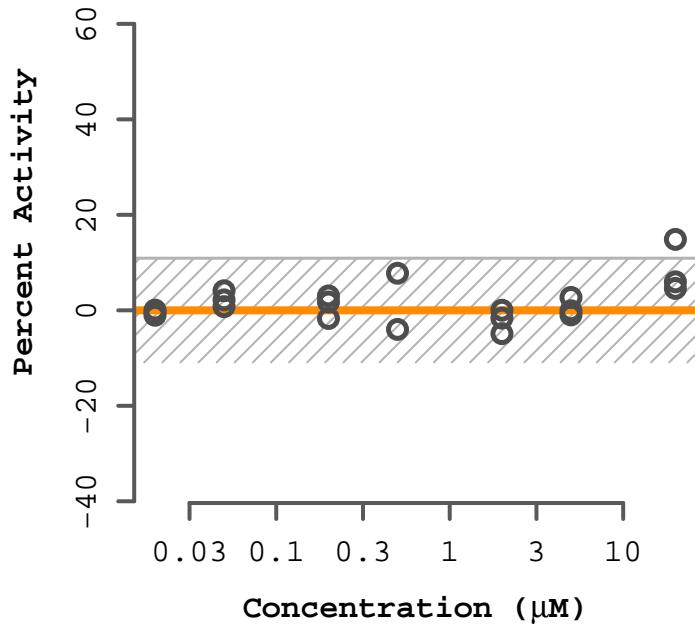
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: C10-21 alkanesulfonic acids phenyl esters
CHID: 47526 CASRN: 91082-17-6
SPID(S): TP0001413B02
M4ID: 30208494

HILL MODEL: Not applicable.

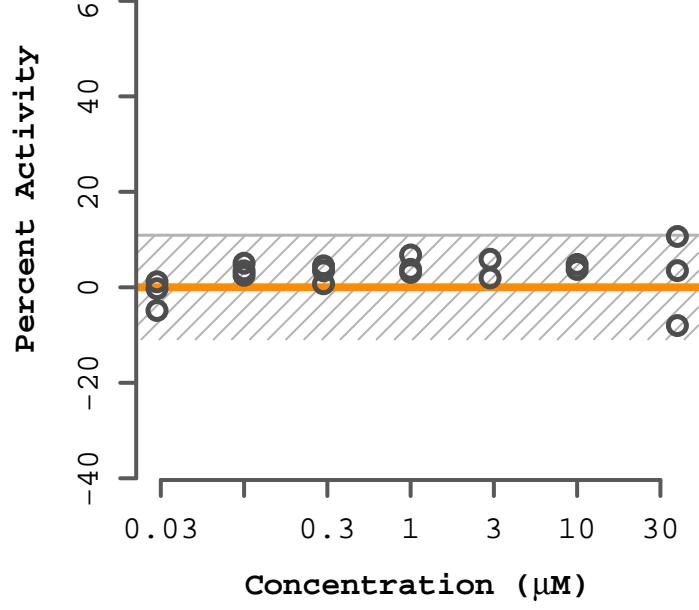
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 116.16	NA	NA
PROB: 1	NA	NA
RMSE: 4.62	NA	NA

MAX_MEAN: 8.48 MAX_MED: 5.98 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Perfluoroundecanoic acid
CHID: 47553 CASRN: 2058-94-8
SPID(S): TP0001411E11
M4ID: 30208778

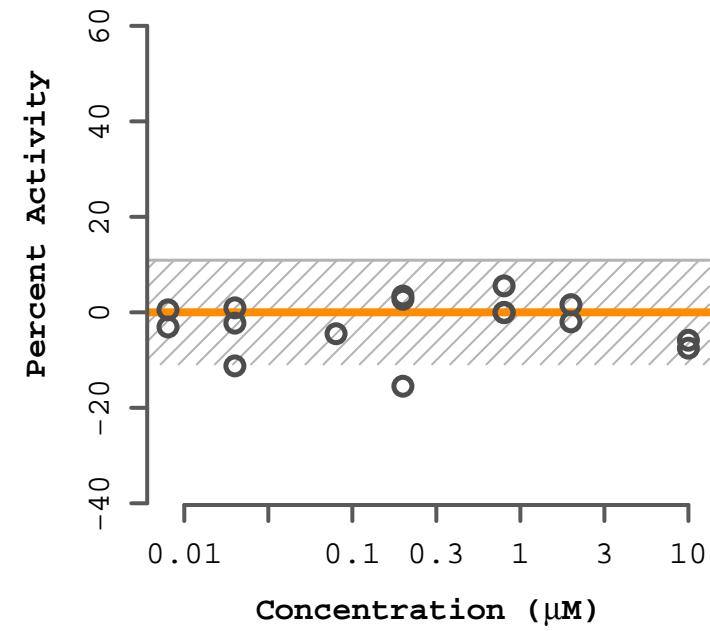
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 117.69	NA	NA
PROB: 1	NA	NA
RMSE: 4.8	NA	NA

MAX_MEAN: 4.56 MAX_MED: 4.28 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 1H,1H,2H,2H-Perfluoroctyl iodide
CHID: 47565 CASRN: 2043-57-4
SPID(S): TP0001413A04
M4ID: 30208718

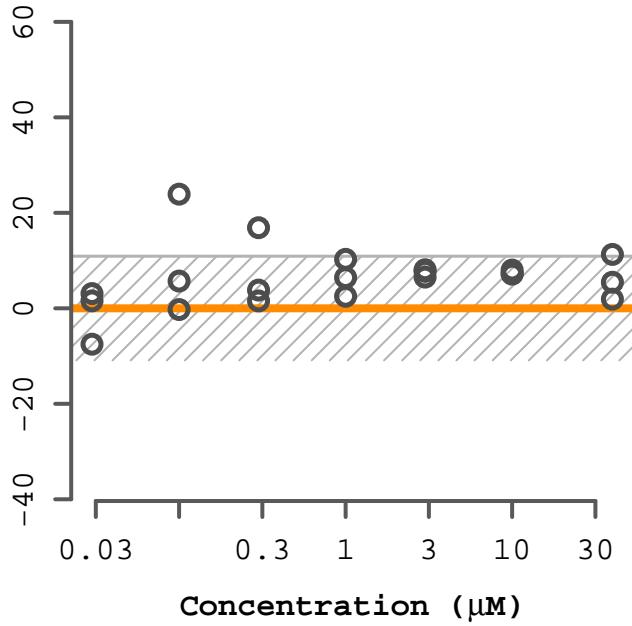
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	102.57	NA	NA
PROB:	1	NA	NA
RMSE:	5.85	NA	NA
MAX_MEAN:	1.83	MAX_MED: 2.74	BMAD: 3.64
COFF:	10.9	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Cotinine

CHID: 47576 CASRN: 486-56-6

SPID(S): TP0001414C05

M4ID: 30208722

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 153.14

HILL

PROB: 1

GNLS

RMSE: 8.8

MAX_MEAN: 9.8

MAX_MED: 7.77

BMAD: 3.64

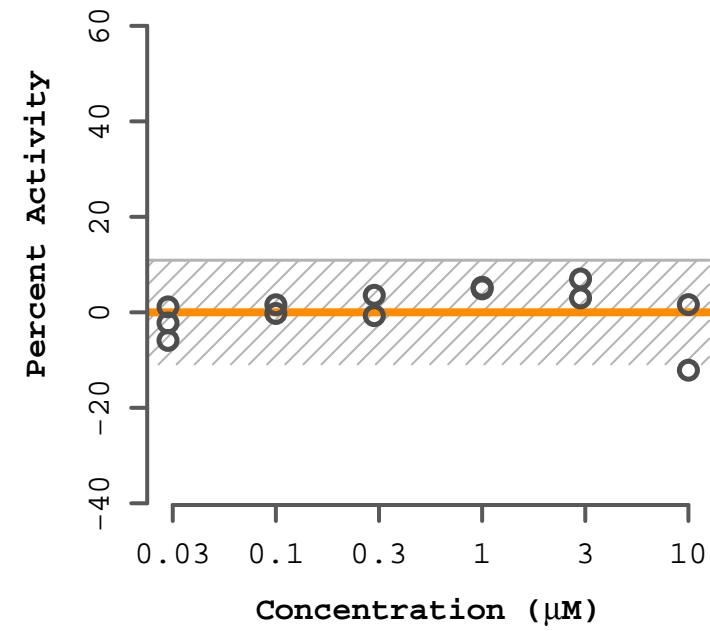
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 9-Phenanthrol

CHID: 47592 CASRN: 484-17-3

SPID(S): TP0001411F07

M4ID: 30208742

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 80.37

NA

NA

PROB:

1

NA

NA

RMSE: 4.93

NA

NA

MAX_MEAN: 5.09

MAX_MED: 5.09

BMAD: 3.64

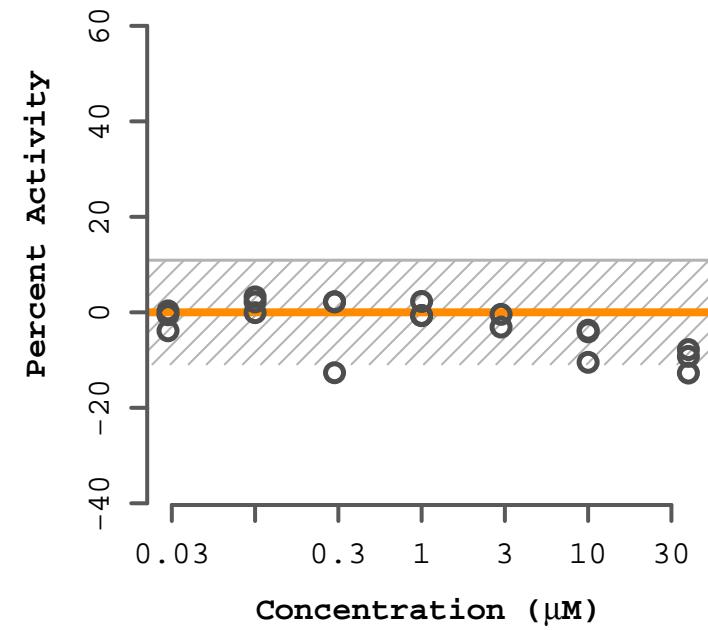
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 4,4'-Sulfonylbis[2-(prop-2-en-1-yl)phenol]

CHID: 47598 CASRN: 41481-66-7

SPID(S): TP0001413G04

M4ID: 30208731

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 127.95

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 5.76

NA

NA

MAX_MEAN: 1.79

MAX_MED: 2.21

BMAD: 3.64

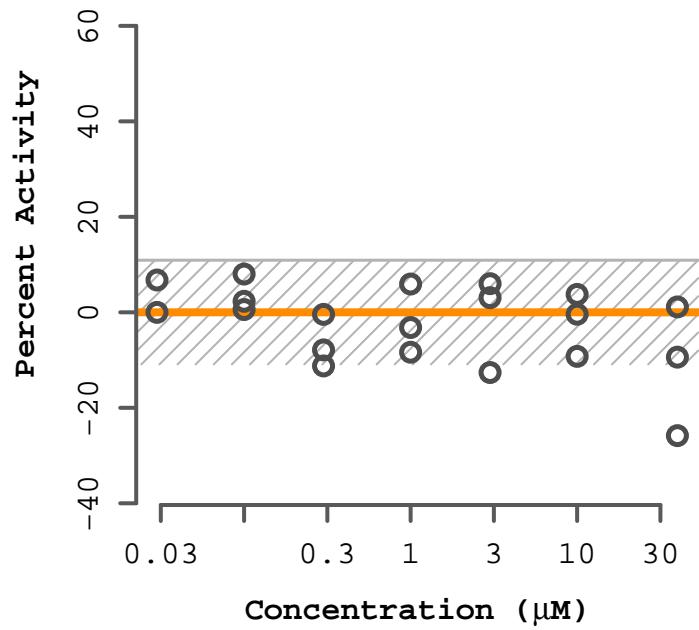
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Cyclohexylphenylketone

CHID: 48182 CASRN: 712-50-5

SPID(S): TP0001411H05

M4ID: 30208771

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 143.52

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 8.6

NA

NA

MAX_MEAN: 3.64

MAX_MED: 3.39

BMAD: 3.64

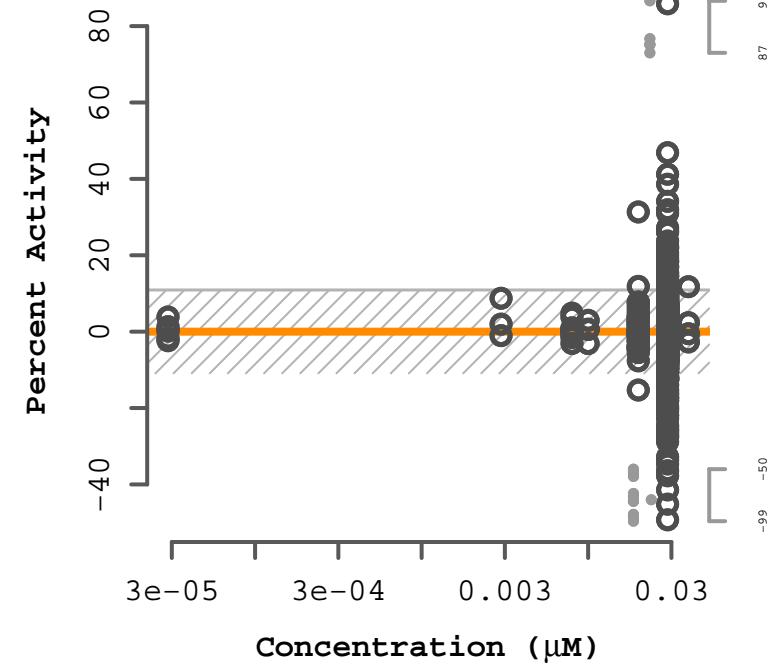
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: test_cndxl (spid not in DB)

CHID: NA CASRN: NA

SPID(S): test_cndxl

M4ID: 30208780 BRK

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 19603.17

PROB: 1

RMSE: 12.07

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 3.23

MAX_MED: 1.97

BMAD: 3.64

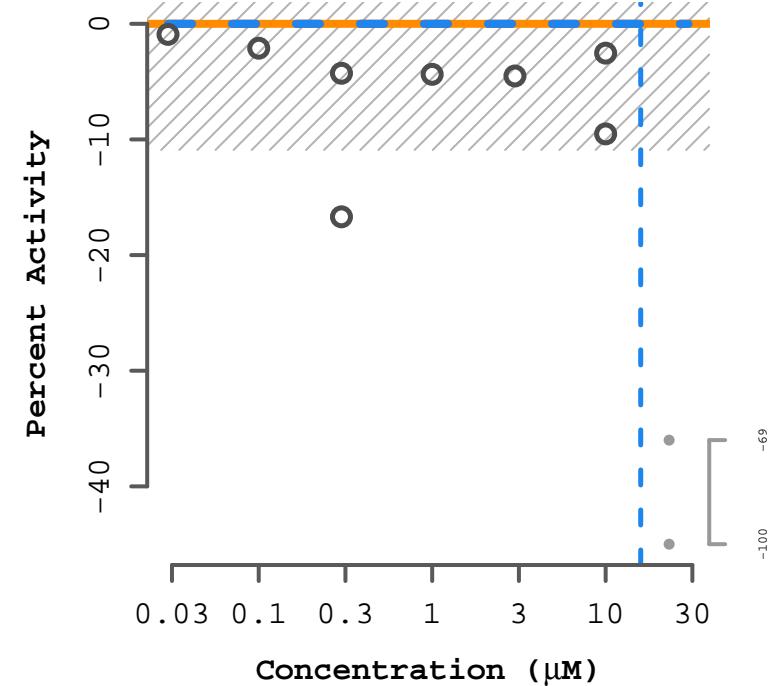
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2-Amino-4-nitrophenol
CHID: 20062 CASRN: 99-57-0
SPID(S): EPAPLT0154D08
M4ID: 30208304 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	3e-04	1.96	6.1
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.77e-09	1.2	2.22	1.65	5.91
sd:	NaN	NaN	NaN	NaN	NaN

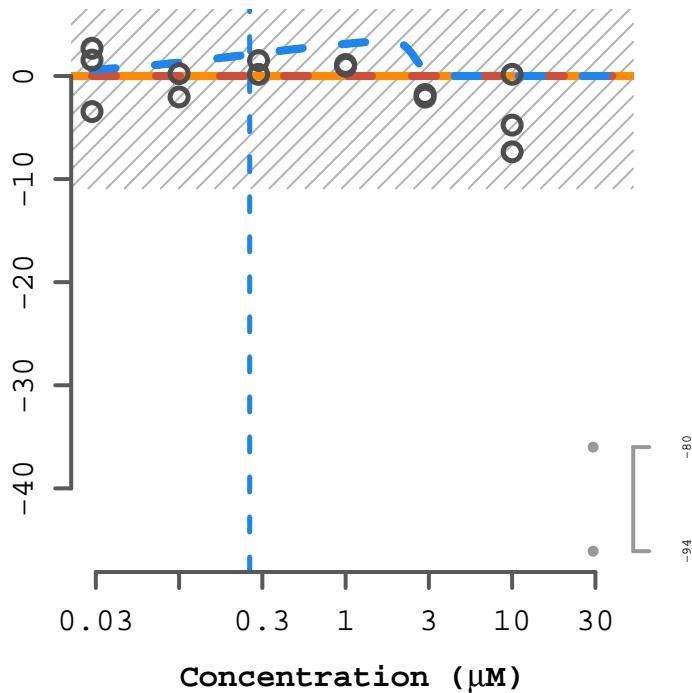
	CNST	HILL	GNLS
AIC:	170.24	176.24	180.24
PROB:	0.95	0.05	0.01
RMSE:	27.93	27.93	27.93

MAX_MEAN: 2.89 MAX_MED: 5.36 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2-Amino-5-azotoluene
CHID: 20069 CASRN: 97-56-3
SPID(S): TP0001413E04
M4ID: 30208683 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.149	2.1	7.8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

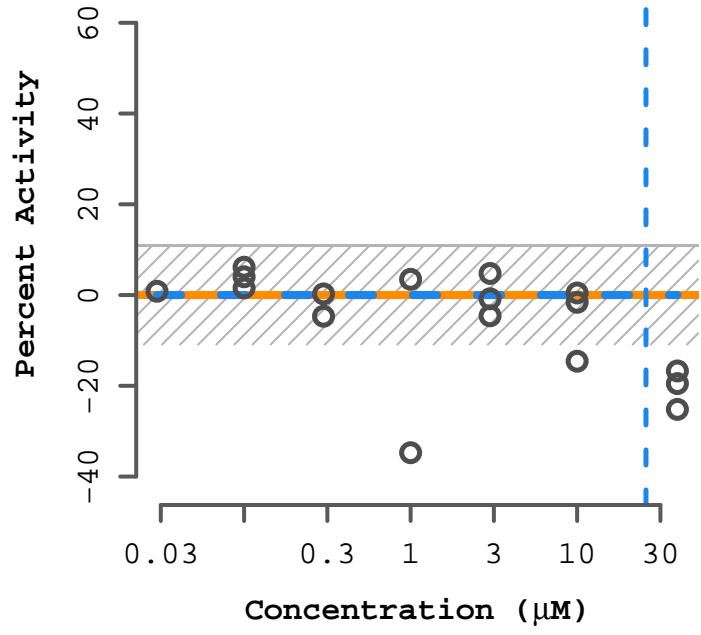
	tp	ga	gw	la	lw
val:	4.18	-0.576	0.814	0.414	11.2
sd:	20.6	6.29	4.18	4.32	765

	CNST	HILL	GNLS
AIC:	162.6	168.6	170.74
PROB:	0.94	0.05	0.02
RMSE:	27.89	27.89	27.84

MAX_MEAN: 3.48 MAX_MED: 1.55 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Atrazine

CHID: 20112 CASRN: 1912-24-9

SPID(S): TP0001411B12

M4ID: 30208487

HILL MODEL (in red):

	tp	ga	gw
val:	1.15e-06	1.99	5.34
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

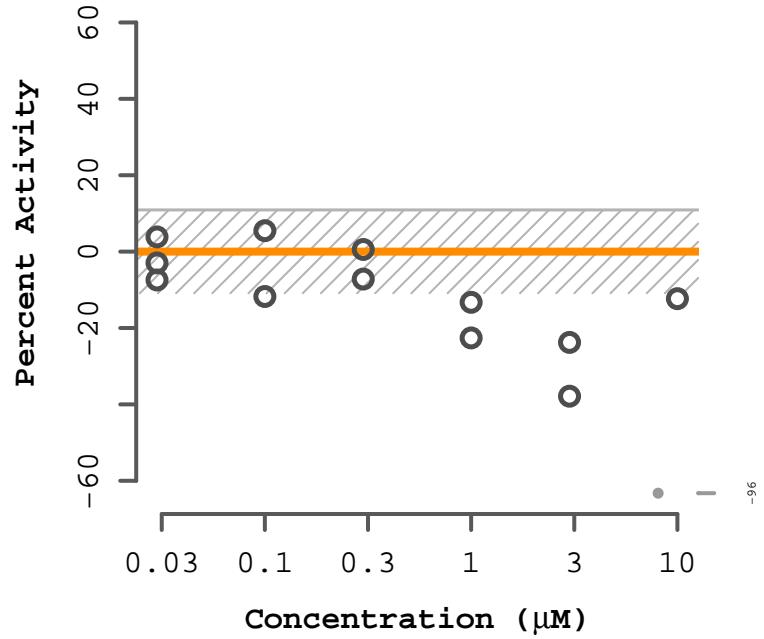
	tp	ga	gw	la	lw
val:	2.11e-10	1.41	7.59	1.67	1.49
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	134.78	140.78	144.78
PROB:	0.95	0.05	0.01
RMSE:	12.95	12.95	12.95

MAX_MEAN: 3.92 MAX_MED: 4.04 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Clorophene

CHID: 20154 CASRN: 120-32-1

SPID(S): TP0001414E06

M4ID: 30208692 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 122.56

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 30.86

NA

NA

MAX_MEAN: -2.17

MAX_MED: -2.94

BMAD: 3.64

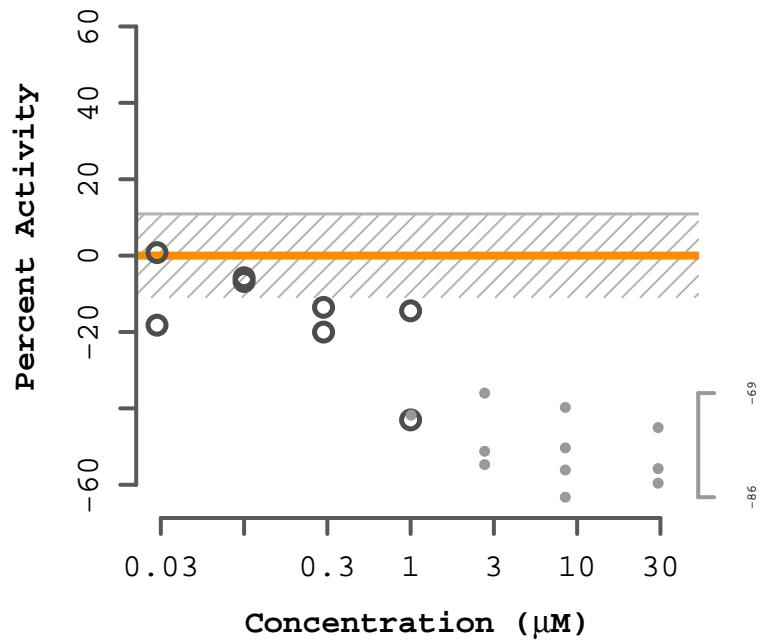
COFF: 10.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Bifenthrin

CHID: 20160 CASRN: 82657-04-3

SPID(S): TP0001411B11

M4ID: 30208463 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 215.06

PROB: 1

RMSE: 60.63

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -6.27

MAX_MED: -6.27

BMAD: 3.64

COFF: 10.9

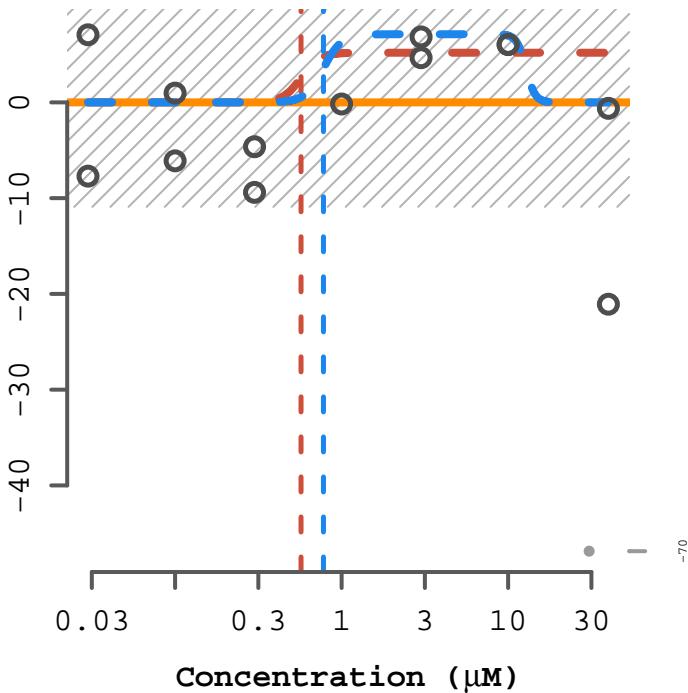
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Biphenyl

CHID: 20161 CASRN: 92-52-4

SPID(S): TP0001412F04

M4ID: 30208572 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	5.19	-0.244	8
sd:	2.19	0.622	19

GAIN-LOSS MODEL (in blue):

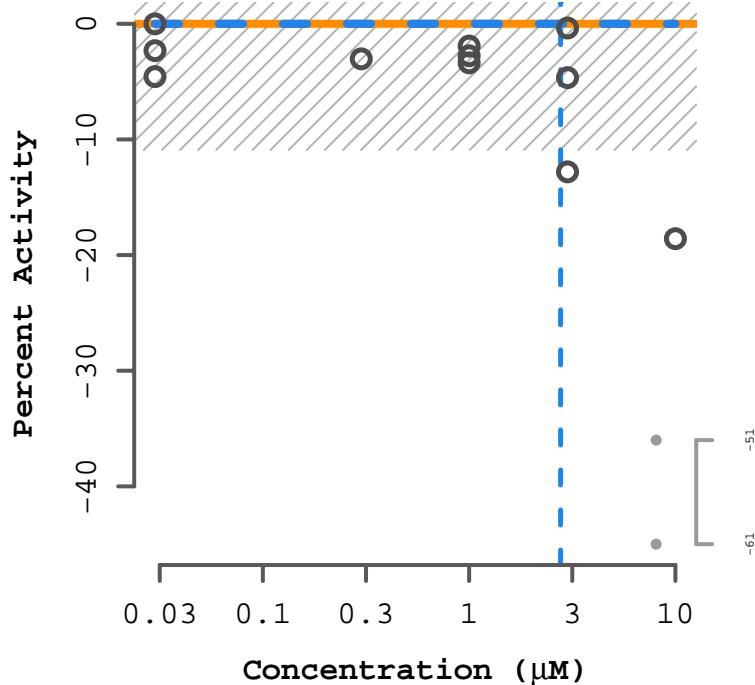
	tp	ga	gw	la	lw
val:	7.12	-0.109	8	1.11	15.7
sd:	3.33	0.577	37.4	5.34	787

	CNST	HILL	GNLS
AIC:	166.57	168.49	168.56
PROB:	0.57	0.22	0.21
RMSE:	17.27	18.15	16.71

MAX_MEAN: 7.13 MAX_MED: 8.04 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.43

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Benzyl butyl phthalate

CHID: 20205 CASRN: 85-68-7

SPID(S): TP0001413E05

M4ID: 30208751 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.000161	1.44	7.63
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 1.38e-08	0.443	6.48	0.698	4.91
sd: NaN	NaN	NaN	NaN	NaN

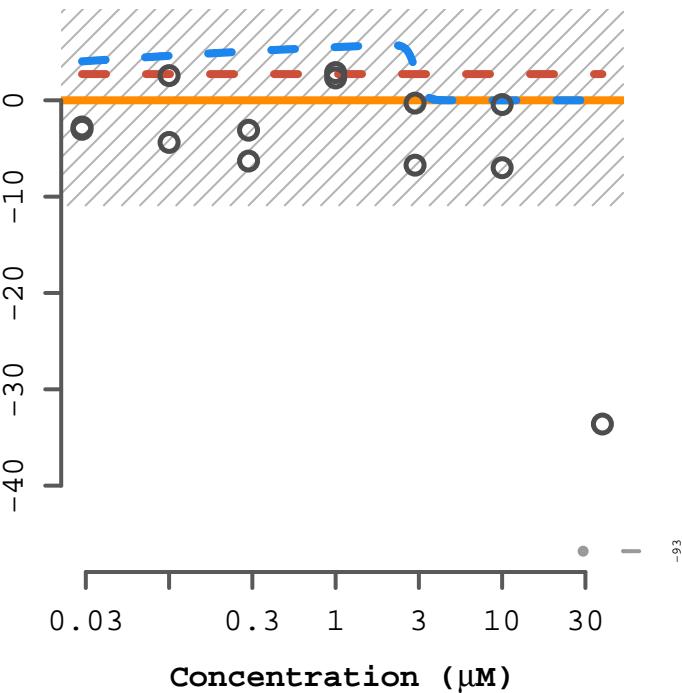
CNST	HILL	GNLS
AIC: 146.39	152.39	156.39
PROB: 0.95	0.05	0.01
RMSE: 19.62	19.62	19.62

MAX_MEAN: 1.28 MAX_MED: 2.82 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Dinoseb

CHID: 20207 CASRN: 88-85-7

SPID(S): TP0001412C11

M4ID: 30208599 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	2.72	-2.5	5.51
sd:	3.74	533	2990

GAIN-LOSS MODEL (in blue):

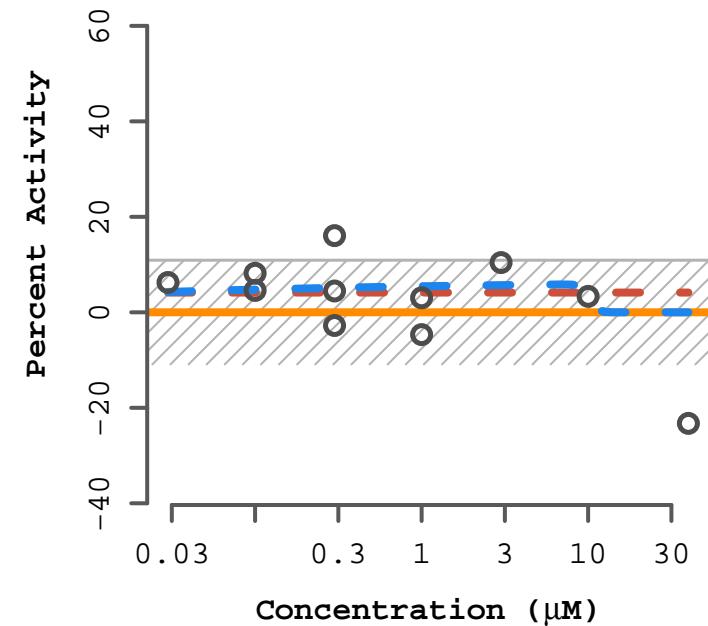
	tp	ga	gw	la	lw
val:	6.87	-2.04	0.3	0.482	17
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	181.34	186.8	189.98
PROB:	0.93	0.06	0.01
RMSE:	26.21	26.41	25.71

MAX_MEAN: 11.3 MAX_MED: 2.88 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.07

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Butylparaben

CHID: 20209 CASRN: 94-26-8

SPID(S): TP0001411A10

M4ID: 30208500

HILL MODEL (in red):

	tp	ga	gw
val:	4.14	-2.52	6.08
sd:	2.19	397	2420

GAIN-LOSS MODEL (in blue):

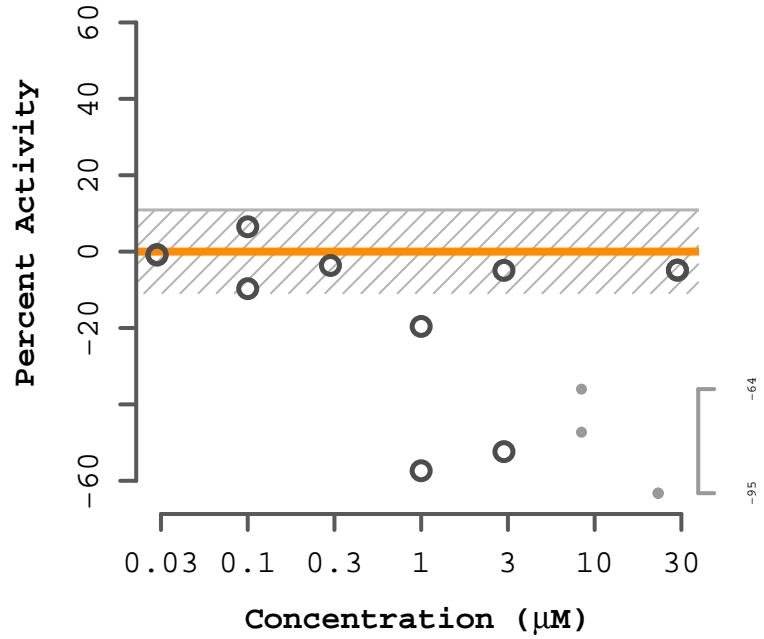
	tp	ga	gw	la	lw
val:	6.41	-2.52	0.3	1.01	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	83.85	87.1	89.76
PROB:	0.8	0.16	0.04
RMSE:	10.02	9.91	8.89

MAX_MEAN: 10.4 MAX_MED: 10.4 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.2

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Butylated hydroxyanisole

CHID: 20215 CASRN: 25013-16-5

SPID(S): EPAPLT0154B05

M4ID: 30208280 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 174.67

PROB: 1

RMSE: 52.29

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -0.831

MAX_MED: -0.831

BMAD: 3.64

COFF: 10.9

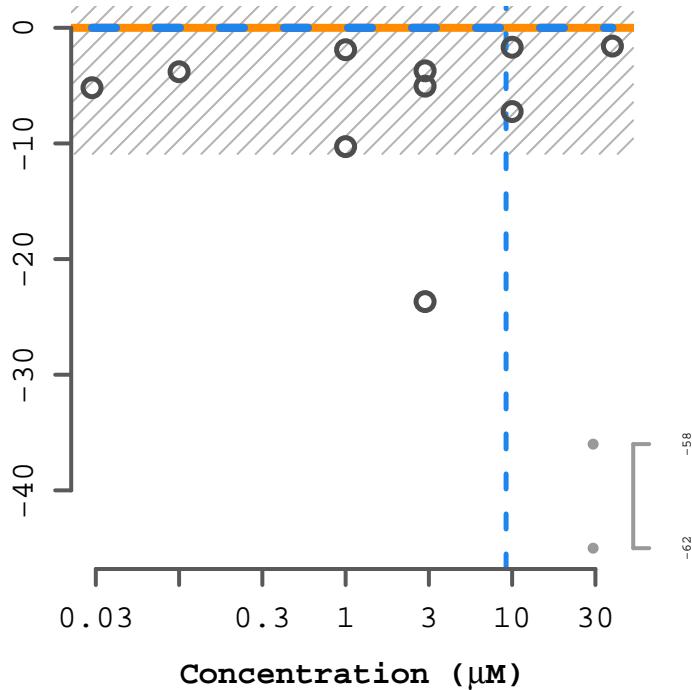
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: tert-Butylhydroquinone
CHID: 20220 CASRN: 1948-33-0
SPID(S): TP0001413A10
M4ID: 30208518 BRK

HILL MODEL (in red):

tp	ga	gw
5.02e-07	2.09	2.79
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

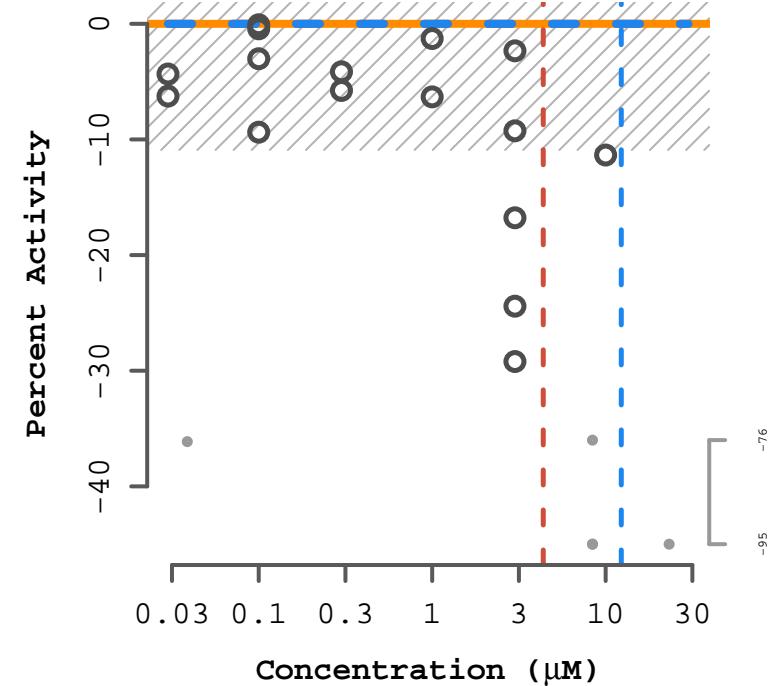
tp	ga	gw	la	lw
8.52e-08	0.964	5.07	1.28	6.41
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
170.38	176.38	180.38
PROB: 0.95	0.05	0.01
RMSE: 19.7	19.7	19.7

MAX_MEAN: 2.27 MAX_MED: 4.81 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Capsaicin

CHID: 20241 CASRN: 404-86-4

SPID(S): EPAPLT0154B01

M4ID: 30208276 BRK

HILL MODEL (in red):

tp	ga	gw
6.14e-09	0.64	1.69
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
1.95e-09	1.09	1.23	1.54	5.33
sd: NaN	NaN	NaN	NaN	NaN

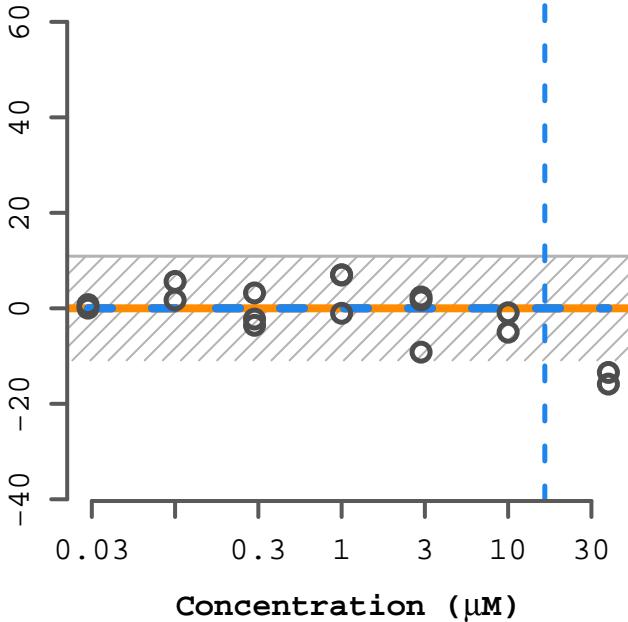
CNST	HILL	GNLS
296.7	302.7	306.7
PROB: 0.95	0.05	0.01
RMSE: 36.27	36.27	36.27

MAX_MEAN: -0.494 MAX_MED: 0.678 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Carbaryl

CHID: 20247 CASRN: 63-25-2

SPID(S): TP0001414F07

M4ID: 30208445

HILL MODEL (in red):

tp	ga	gw
val: 7.41e-07	2.08	4.65
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 2.56e-08	1.22	8	1.47	18
sd: NaN	NaN	NaN	NaN	NaN

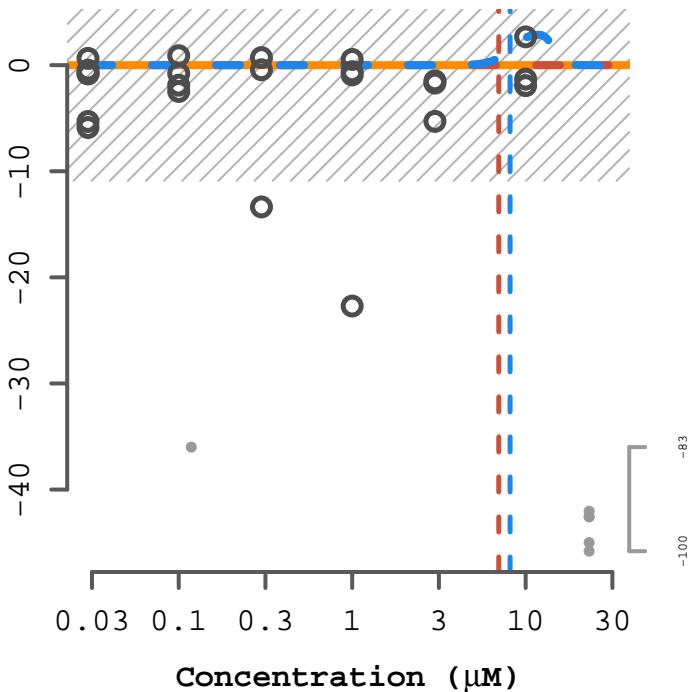
CNST	HILL	GNLS
AIC: 113.09	119.09	123.09
PROB: 0.95	0.05	0.01
RMSE: 6.48	6.48	6.48

MAX_MEAN: 4.33 MAX_MED: 7 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Chlorpheniramine maleate
CHID: 20321 CASRN: 113-92-8
SPID(S): EPAPLT0167C07
M4ID: 30208357 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	1.42e-08	0.845	0.431
sd:	0.000119	7990	10400

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	3.08	0.91	8	1.16	18
sd:	NaN	NaN	NaN	NaN	NaN

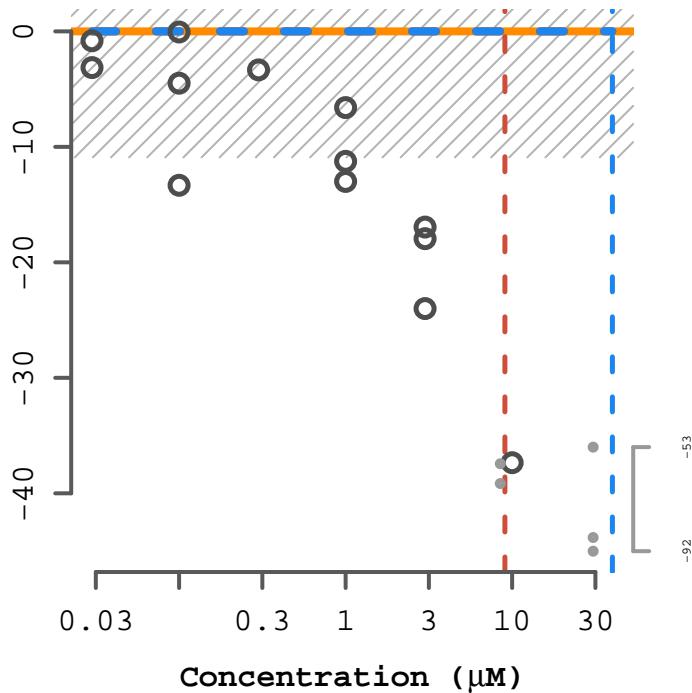
	CNST	HILL	GNLS
AIC:	322.26	328.26	332.09
PROB:	0.95	0.05	0.01
RMSE:	41.07	41.07	41.06

MAX_MEAN: 2.76 MAX_MED: 0.68 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Coumaphos

CHID: 20347 CASRN: 56-72-4

SPID(S): TP0001414D12

M4ID: 30208497 BRK

HILL MODEL (in red):

tp	ga	gw
val: 3.52e-10	0.957	1.2
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 0.0473	1.6	5.81	1.85	0.3
sd: NaN	NaN	NaN	NaN	NaN

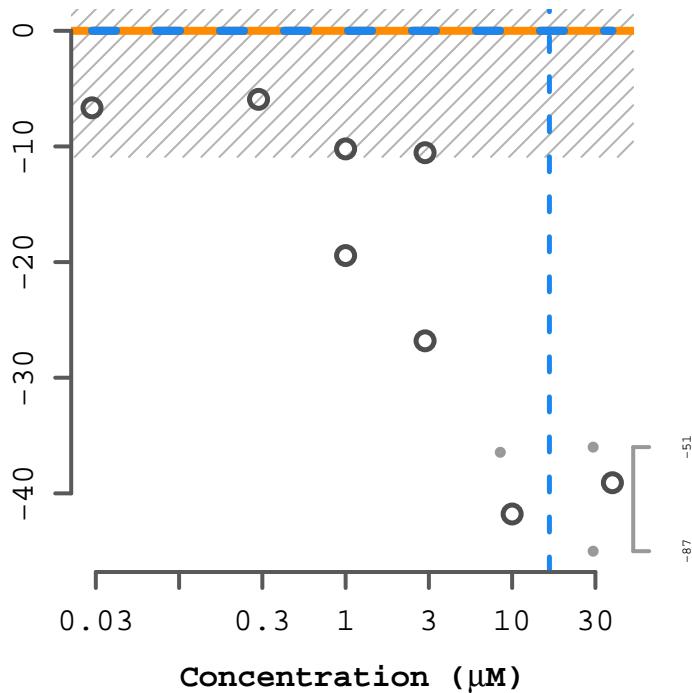
CNST	HILL	GNLS
AIC: 211.38	217.38	221.38
PROB: 0.95	0.05	0.01
RMSE: 37.66	37.66	37.66

MAX_MEAN: -0.3 MAX_MED: 0.0975 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: p,p'-DDD

CHID: 20373 CASRN: 72-54-8

SPID(S): TP0001412B02

M4ID: 30208593 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.000377	2.09	6.38
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 2.63e-07	1.22	7.96	1.51	18
sd: NaN	NaN	NaN	NaN	NaN

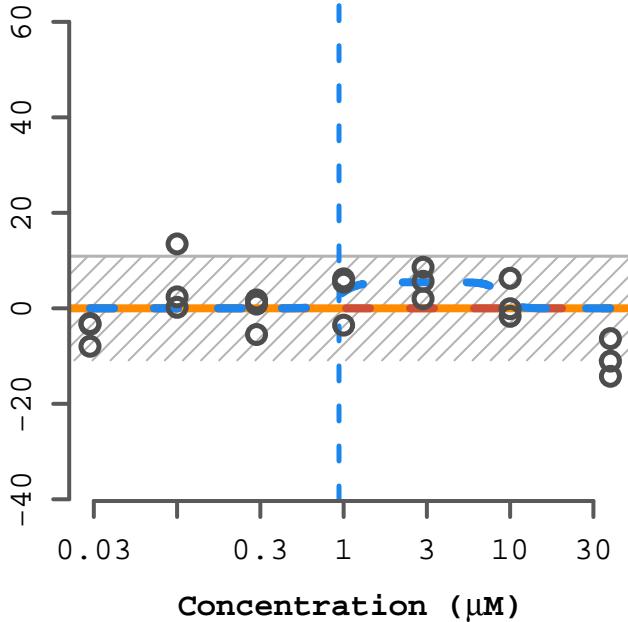
CNST	HILL	GNLS
AIC: 191.69	197.69	201.69
PROB: 0.95	0.05	0.01
RMSE: 30.08	30.08	30.08

MAX_MEAN: 8.8 MAX_MED: 10.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: p,p'-DDE

CHID: 20374 CASRN: 72-55-9

SPID(S): TP0001411H04

M4ID: 30208541

HILL MODEL (in red):

tp	ga	gw
4.5e-09	2.08	0.396
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
5.46	-0.0276	7.9	0.951	10.8
NaN	NaN	NaN	NaN	NaN

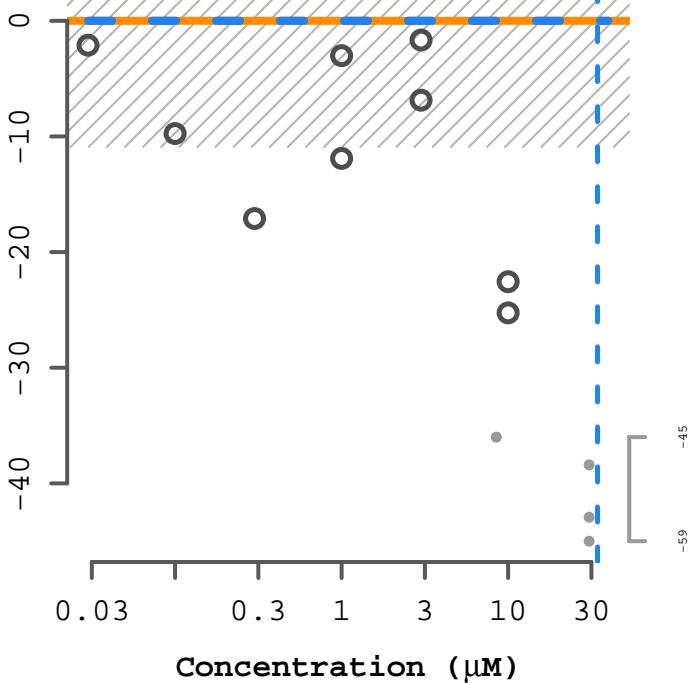
CNST	HILL	GNLS
141.9	147.9	147.59
0.9	0.04	0.05
6.56	6.56	6.13

MAX_MEAN: 5.43 MAX_MED: 5.68 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.1

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Dichlorodiphenyltrichloroethane

CHID: 20375 CASRN: 50-29-3

SPID(S): TP0001412C08

M4ID: 30208511 BRK

HILL MODEL (in red):

tp	ga	gw
3.14e-08	1.88	1.77
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

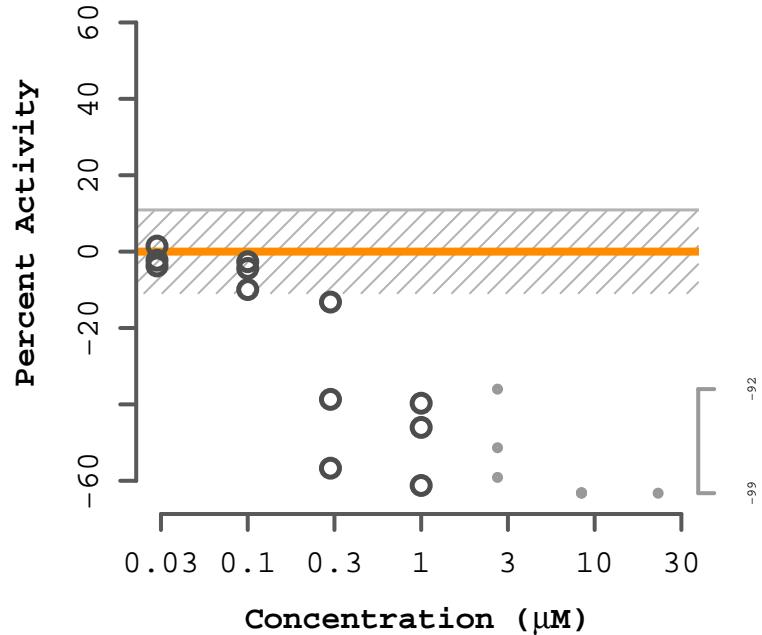
tp	ga	gw	la	lw
1.52e-08	1.54	2.18	1.84	5.14
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
185.65	191.65	195.65
0.95	0.05	0.01
25.34	25.34	25.34

MAX_MEAN: 1.49 MAX_MED: 2.63 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Deltamethrin

CHID: 20381 CASRN: 52918-63-5

SPID(S): EPAPLT0169B07

M4ID: 30208361 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 216.37

PROB: 1

RMSE: 64.3

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -1.51

MAX_MED: -2.24

BMAD: 3.64

COFF: 10.9

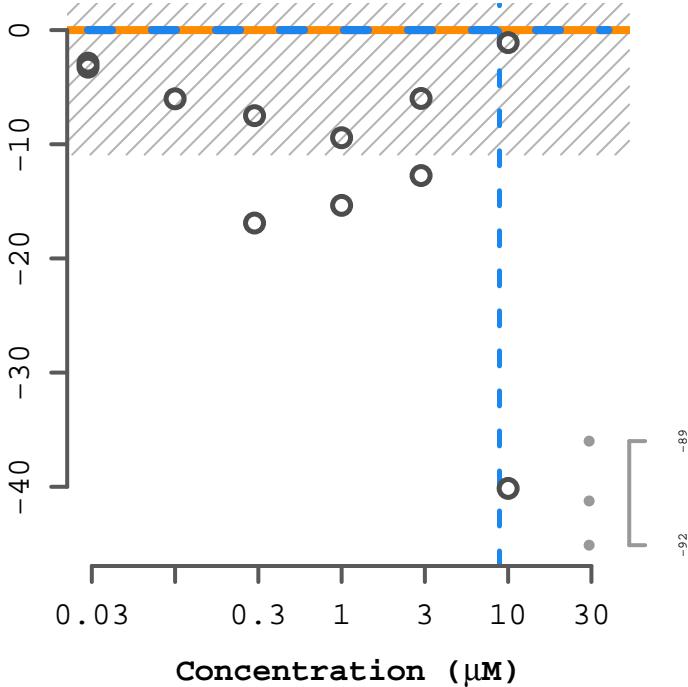
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Dicloran

CHID: 20426 CASRN: 99-30-9

SPID(S): TP0001412F12

M4ID: 30208561 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.44	2.1	7.94
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	8.05e-08	0.948	4.86	1.32	12.8
sd:	0.00356	1220	246000	32200	1170000

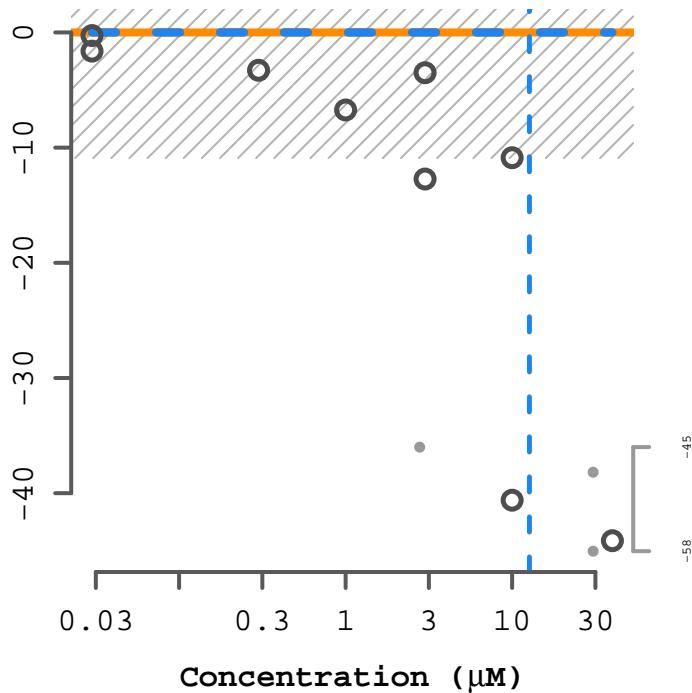
	CNST	HILL	GNLS
AIC:	205.39	211.39	215.39
PROB:	0.95	0.05	0.01
RMSE:	36.66	36.66	36.66

MAX_MEAN: 3.21 MAX_MED: 6.89 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Dicofol

CHID: 20450 CASRN: 115-32-2

SPID(S): TP0001414C12

M4ID: 30208476 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.136	2.1	7.9
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

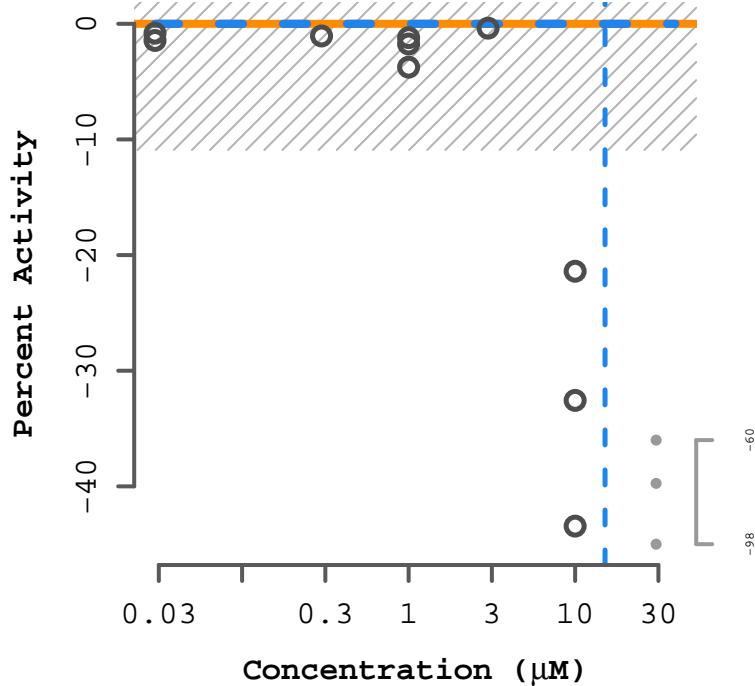
tp	ga	gw	la	lw
val: 3.32e-08	1.1	2.06	1.47	6.86
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 160.41	166.41	170.41
PROB: 0.95	0.05	0.01
RMSE: 26.43	26.43	26.43

MAX_MEAN: 3.03 MAX_MED: 2.3 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Diethylstilbestrol
CHID: 20465 CASRN: 56-53-1
SPID(S): TP0001414B02
M4ID: 30208676 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.08e-08	1.9	3.7
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 3.17e-08	1.18	7.95	1.48	12.4
sd: NaN	NaN	NaN	NaN	NaN

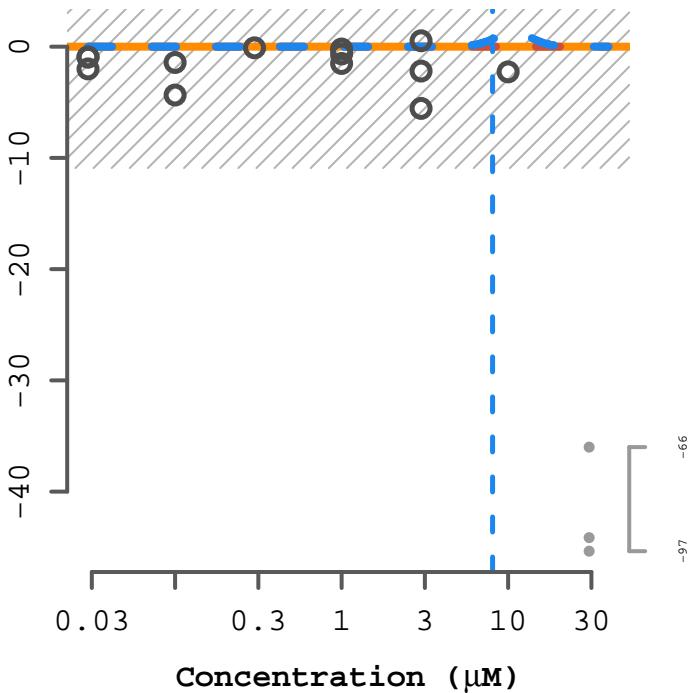
CNST	HILL	GNLS
AIC: 199.56	205.56	209.56
PROB: 0.95	0.05	0.01
RMSE: 32.62	32.62	32.62

MAX_MEAN: 3.55 MAX_MED: 3.77 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 7,12-Dimethylbenz(a)anthracene

CHID: 20510 CASRN: 57-97-6

SPID(S): TP0001414A01

M4ID: 30208666 BRK

HILL MODEL (in red):

tp	ga	gw
4.93e-09	2.05	2.53
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
1.36	0.907	8	1.16	8.73
59.5	10.6	156	19.9	364

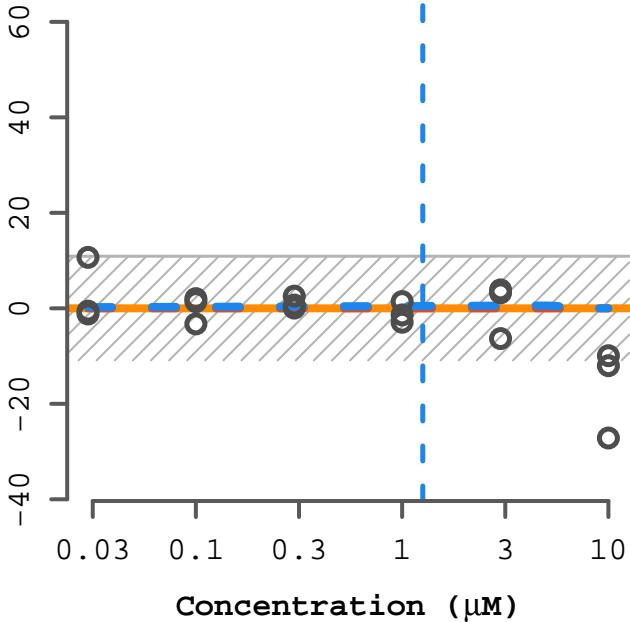
CNST	HILL	GNLS
180.94	186.94	190.77
0.95	0.05	0.01
32.84	32.84	32.84

MAX_MEAN: 2.5 MAX_MED: 3.71 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Diphenhydramine hydrochloride
CHID: 20537 CASRN: 147-24-0
SPID(S): TP0001413E08
M4ID: 30208719

HILL MODEL (in red):

tp	ga	gw
7.57e-08	1.26	1.91
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

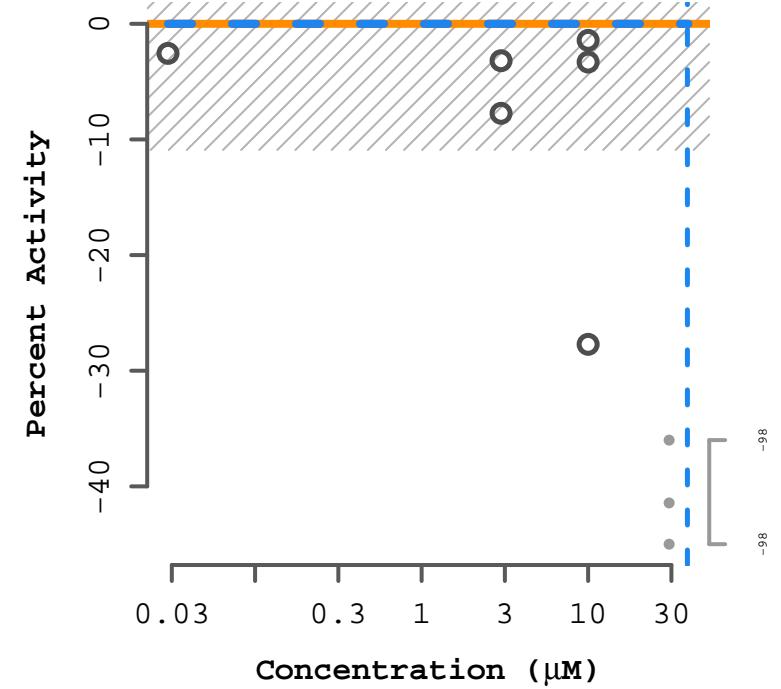
tp	ga	gw	la	lw
1	0.1	0.3	0.783	17.5
4.7	16.4	2.95	6.2	500

CNST	HILL	GNLS
122.2	128.2	132.1
0.95	0.05	0.01
8.16	8.16	8.15

MAX_MEAN: 2.97 MAX_MED: 3.25 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Fenthion

CHID: 20620 CASRN: 55-38-9

SPID(S): TP0001414A03

M4ID: 30208457 BRK

HILL MODEL (in red):

tp	ga	gw
2.53e-06	2.04	4.19
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

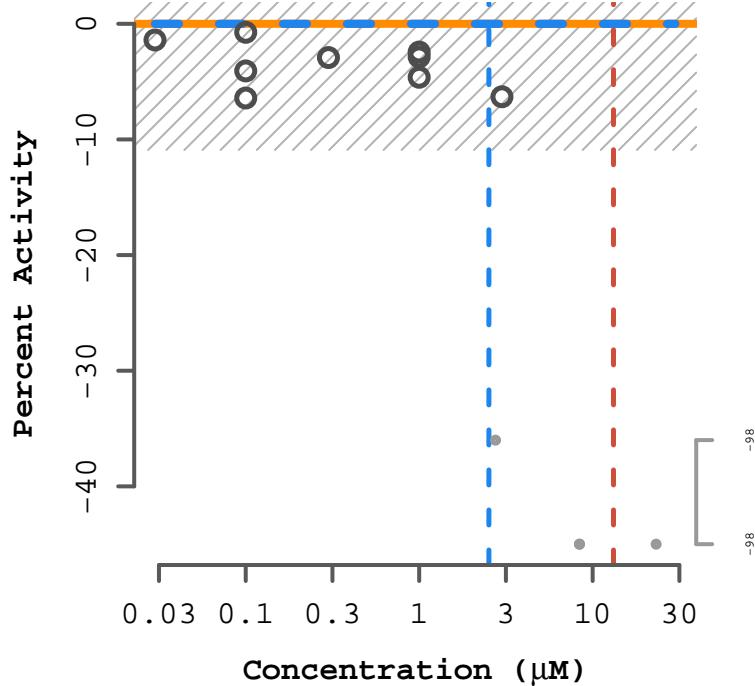
tp	ga	gw	la	lw
8.29e-09	1.6	1.4	2.54	5.52
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
196.92	202.92	206.92
PROB: 0.95	0.05	0.01
RMSE: 37.58	37.58	37.58

MAX_MEAN: 3.55 MAX_MED: 3.24 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Fluoxetine hydrochloride
 CHID: 20635 CASRN: 56296-78-7
 SPID(S): EPAPLT0169B09
 M4ID: 30208372 BRK

HILL MODEL (in red):

tp	ga	gw
3.46e-08	1.12	1.35
sd: 0.000234	3370	32800

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
6.45e-08	0.402	1.25	0.729	4.97
sd: NaN	NaN	NaN	NaN	NaN

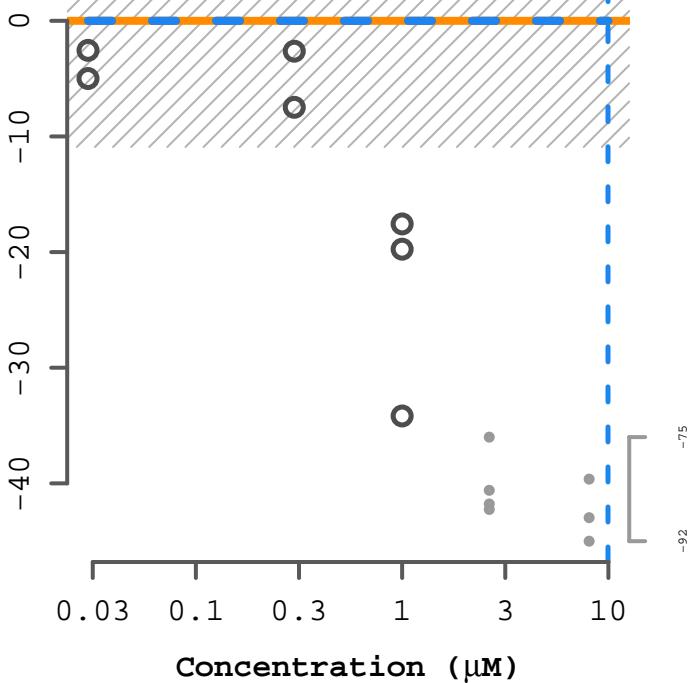
CNST	HILL	GNLS
AIC: 184.67	190.67	194.67
PROB: 0.95	0.05	0.01
RMSE: 46.46	46.46	46.46

MAX_MEAN: 0.548 MAX_MED: 1.48 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Gentian Violet

CHID: 20653 CASRN: 548-62-9

SPID(S): TP0001411A02

M4ID: 30208704 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.78e-06	1.28	5.01
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 7.51e-08	0.998	7.99	1.54	0.421
sd: NaN	NaN	NaN	NaN	NaN

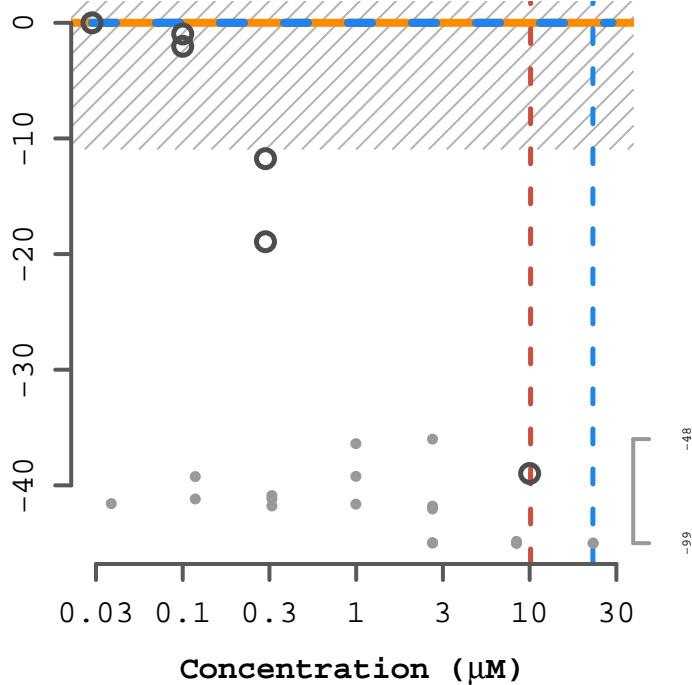
CNST	HILL	GNLS
AIC: 248.65	254.65	258.65
PROB: 0.95	0.05	0.01
RMSE: 50.44	50.44	50.44

MAX_MEAN: 9.56 MAX_MED: 10.3 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Hexachlorophene

CHID: 20690 CASRN: 70-30-4

SPID(S): EPAPLT0169C05

M4ID: 30208373 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.05e-08	1.01	1.19
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

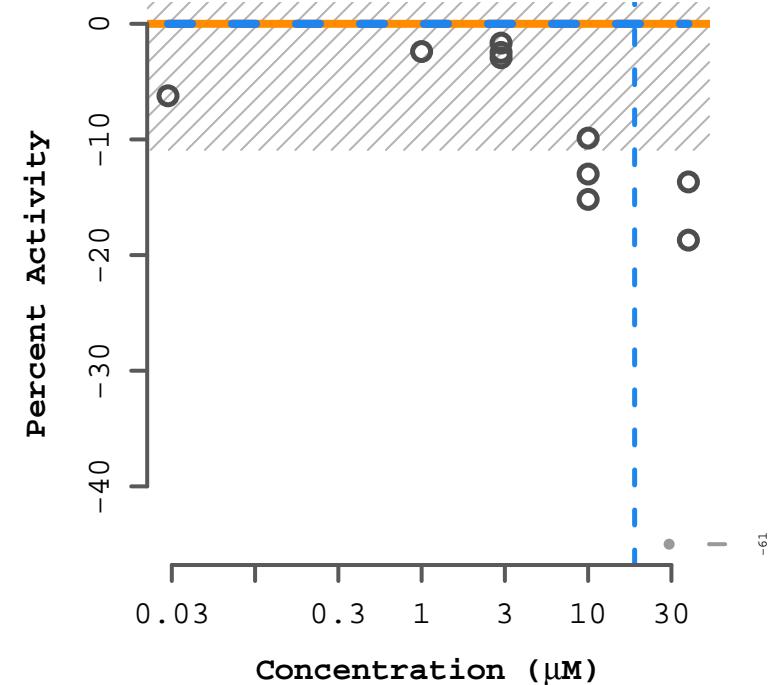
tp	ga	gw	la	lw
val: 1.34e-09	1.36	0.681	1.79	5.99
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 333.92	339.92	343.92
PROB: 0.95	0.05	0.01
RMSE: 68.21	68.21	68.21

MAX_MEAN: -15.4 MAX_MED: 0.381 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 4-Hexylresorcinol
CHID: 20699 CASRN: 136-77-6
SPID(S): TP0001412G05
M4ID: 30208515 BRK

HILL MODEL (in red):

tp	ga	gw
val: 3.04e-08	2.05	1.95
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 1.62e-08	1.28	3.4	1.57	6.28
sd: NaN	NaN	NaN	NaN	NaN

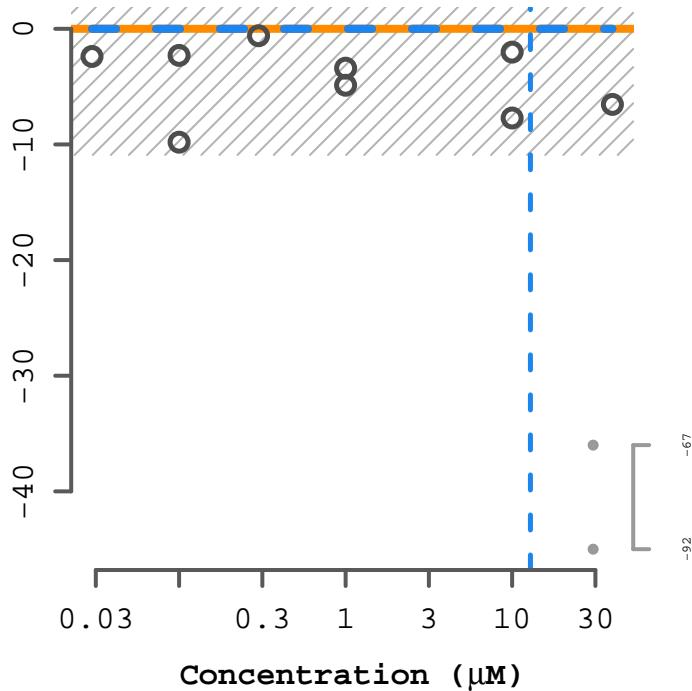
CNST	HILL	GNLS
AIC: 166.84	172.84	176.84
PROB: 0.95	0.05	0.01
RMSE: 15.88	15.88	15.88

MAX_MEAN: 6.39 MAX_MED: 3.23 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 1,2-Diphenylhydrazine
CHID: 20710 CASRN: 122-66-7
SPID(S): TP0001414F02
M4ID: 30208663 BRK

HILL MODEL (in red):

tp	ga	gw
1.44e-09	2.04	0.83
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
1.05e-08	1.11	2.73	1.42	6.03
0.00101	5630	302000	8980	264000

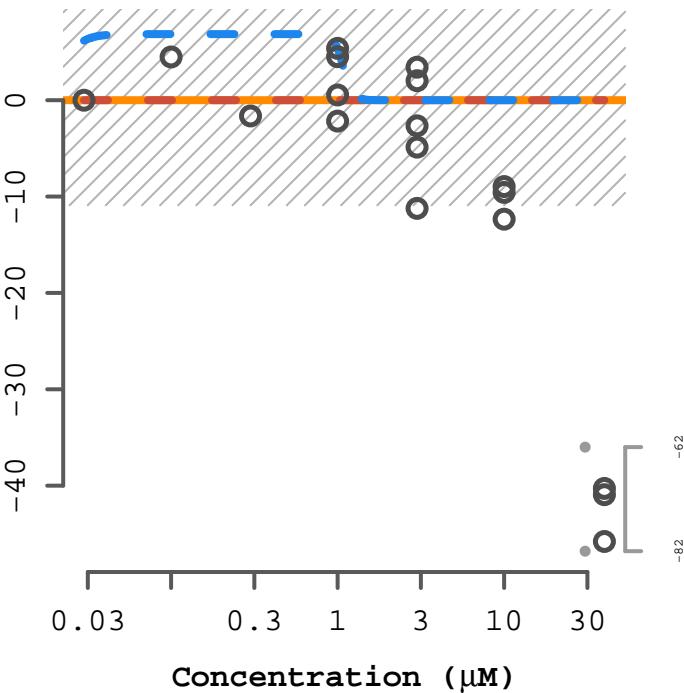
CNST	HILL	GNLS
162.03	168.03	172.03
0.95	0.05	0.01
27.09	27.09	27.09

MAX_MEAN: 5.01 MAX_MED: 2.24 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Chlorpropham

CHID: 20764 CASRN: 101-21-3

SPID(S): TP0001411A01

M4ID: 30208489 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.167	2.1	7.97
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	6.86	-1.67	6.51	0.0344	15.6
sd:	4.77	13.2	584	4.32	1970

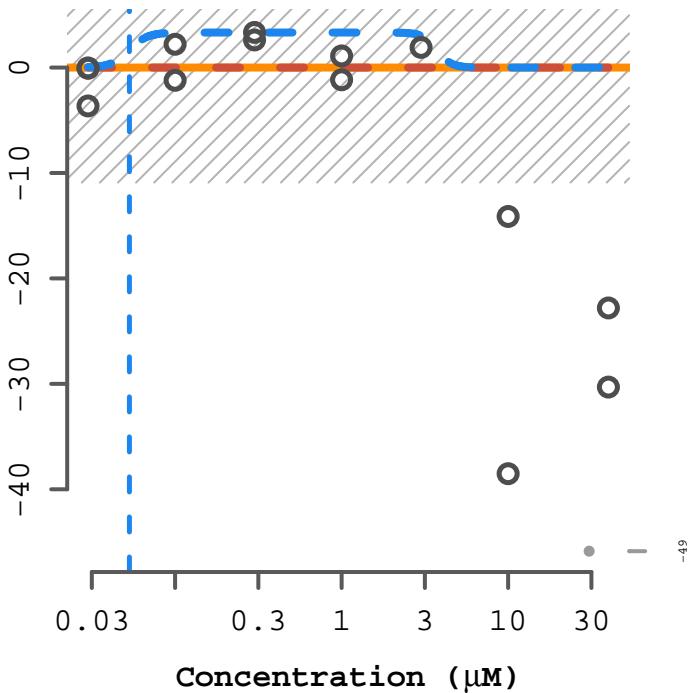
	CNST	HILL	GNLS
AIC:	244.99	250.99	251.72
PROB:	0.92	0.05	0.03
RMSE:	25.56	25.56	25.12

MAX_MEAN: 7.23 MAX_MED: 9.46 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.08

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Kepone

CHID: 20770 CASRN: 143-50-0

SPID(S): TP0001413C06

M4ID: 30208529 BRK

HILL MODEL (in red):

tp	ga	gw
val: 4.61e-08	2.05	2.2
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

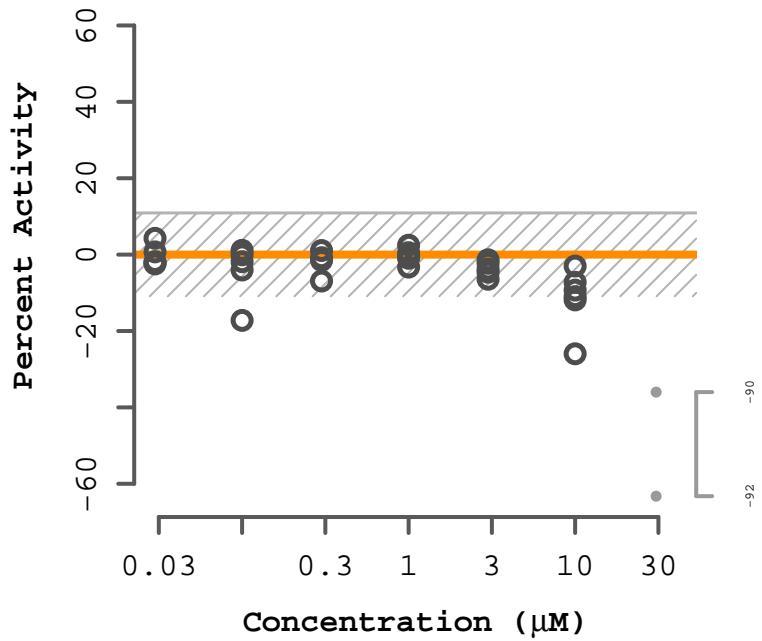
tp	ga	gw	la	lw
val: 3.32	-1.27	8	0.573	10.3
sd: 3.33	1.06	32.4	2.29	225

CNST	HILL	GNLS
AIC: 169.35	175.35	178.17
PROB: 0.94	0.05	0.01
RMSE: 17.65	17.65	17.42

MAX_MEAN: 7.31 MAX_MED: 3.34 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

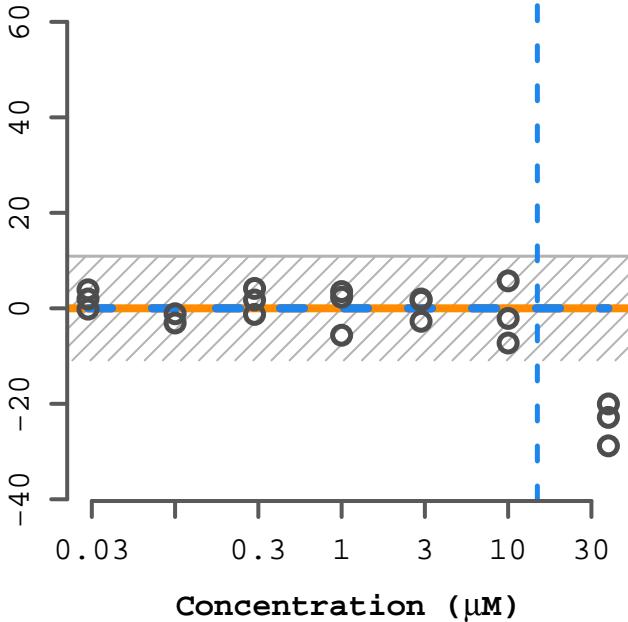
NAME: Mercuric chloride
CHID: 20811 CASRN: 7487-94-7
SPID(S): TP0001413F02
M4ID: 30208662 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 251.72	NA	NA
PROB: 1	NA	NA
RMSE: 23.87	NA	NA
MAX_MEAN: -0.282	MAX_MED: -0.25	BMAD: 3.64
COFF: 10.9	HIT-CALL: 0	FITC: 7
FLAGS: 10		ACTP: 0

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Methoxychlor

CHID: 20827 CASRN: 72-43-5

SPID(S): TP0001413G10

M4ID: 30208725

HILL MODEL (in red):

	tp	ga	gw
val:	1.83e-07	2.02	4.38
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

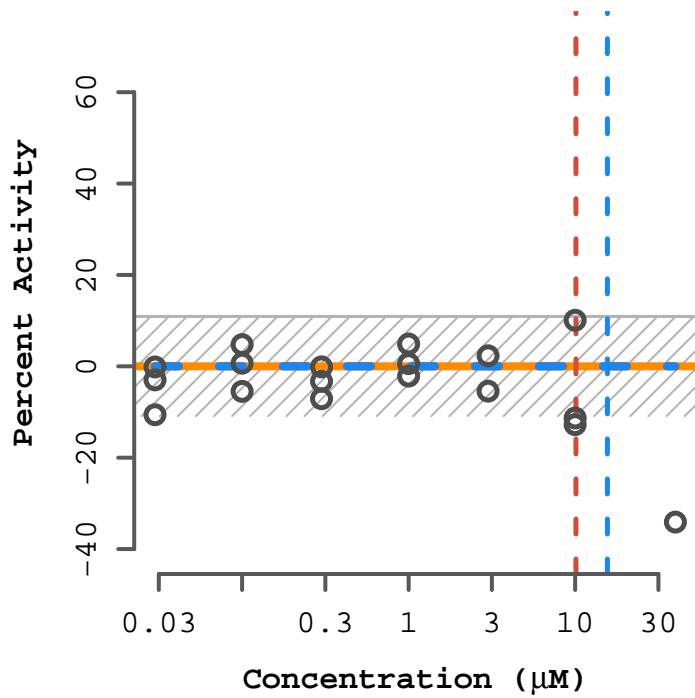
	tp	ga	gw	la	lw
val:	1.34e-09	1.18	1.17	1.45	7.18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	143.02	149.02	153.02
PROB:	0.95	0.05	0.01
RMSE:	9.89	9.89	9.89

MAX_MEAN: 1.9 MAX_MED: 2.34 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 4,4'-Diamino-3,3'-dimethyldiphenylmethane
CHID: 20867 CASRN: 838-88-0
SPID(S): TP0001411C07
M4ID: 30208597

HILL MODEL (in red):

tp	ga	gw
val: 4.99e-09	1	1.43
sd: 0.000408	5800	181000

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 3.97e-09	1.19	1.35	1.66	5.16
sd: 0.000158	17400	111000	3810	512000

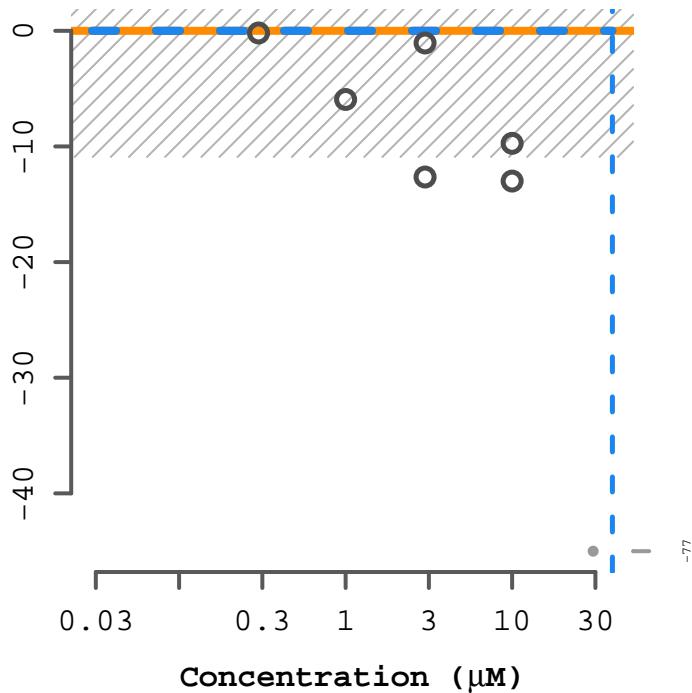
CNST	HILL	GNLS
AIC: 131.19	137.19	141.19
PROB: 0.95	0.05	0.01
RMSE: 10.15	10.15	10.15

MAX_MEAN: 1.12 MAX_MED: 0.69 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Phenolphthalein

CHID: 21125 CASRN: 77-09-8

SPID(S): TP0001413H05

M4ID: 30208656 BRK

HILL MODEL (in red):

tp	ga	gw
4.99e-06	2.07	3.55
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

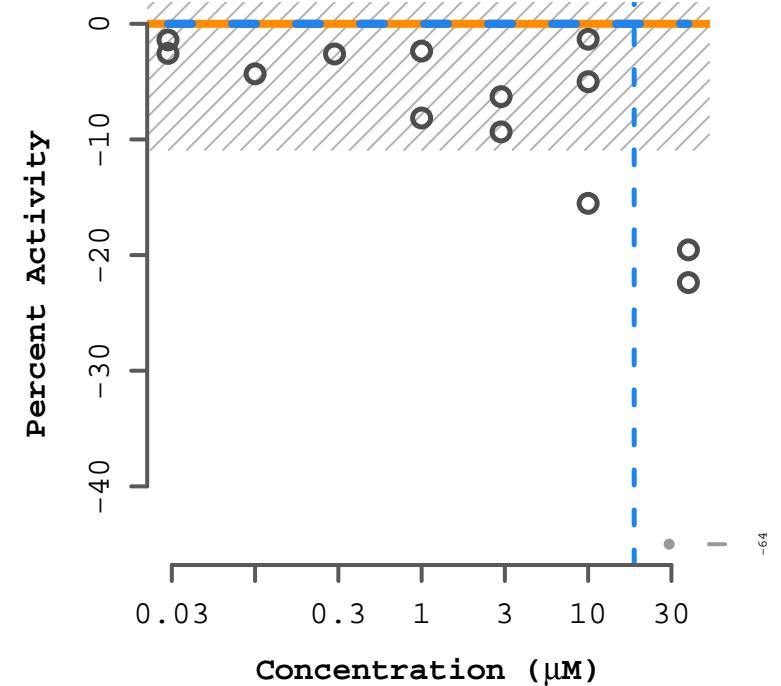
tp	ga	gw	la	lw
3.47e-05	1.6	7.57	2.72	7.67
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
135.75	141.75	145.75
0.95	0.05	0.01
20.04	20.04	20.04

MAX_MEAN: 7.44 MAX_MED: 9.41 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Phenothiazine

CHID: 21126 CASRN: 92-84-2

SPID(S): TP0001411E08

M4ID: 30208522 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.000686	2.09	7.49
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

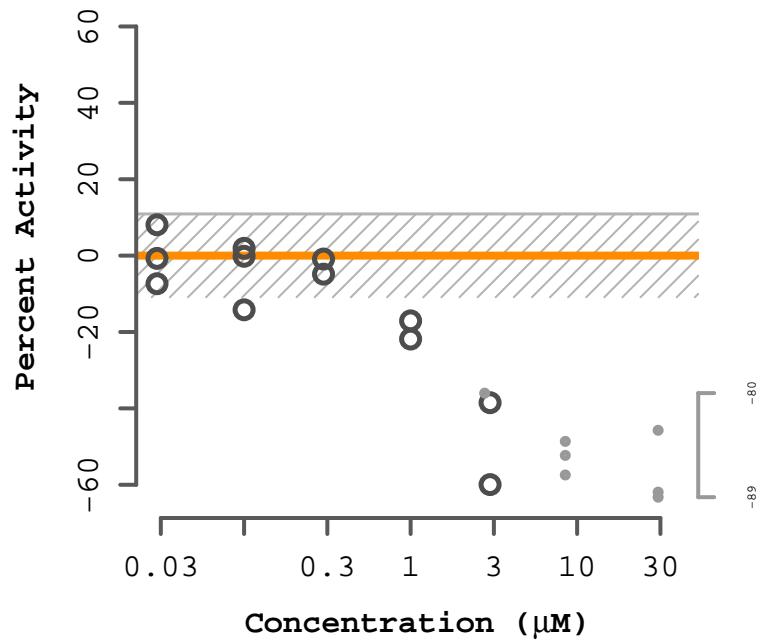
tp	ga	gw	la	lw
val: 6.02e-09	1.28	3.52	1.61	6.65
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 165.51	171.51	175.51
PROB: 0.95	0.05	0.01
RMSE: 16.47	16.47	16.47

MAX_MEAN: 2.26 MAX_MED: 4.72 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

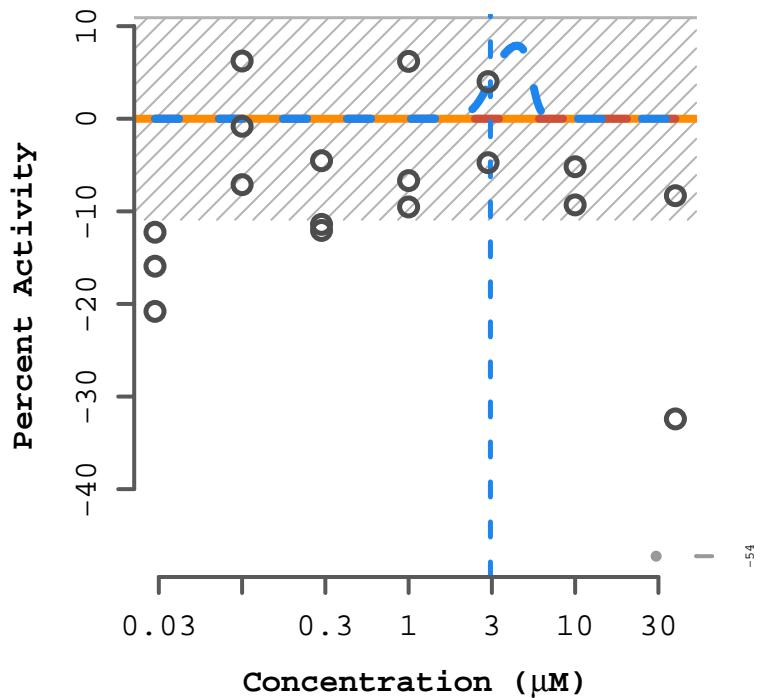
NAME: Phenylmercuric acetate
CHID: 21150 CASRN: 62-38-4
SPID(S): TP0001412G11
M4ID: 30208712 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 209.77	NA	NA
PROB: 1	NA	NA
RMSE: 54.98	NA	NA

MAX_MEAN: 0.00954 MAX_MED: -0.173 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0
FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Rotenone

CHID: 21248 CASRN: 83-79-4

SPID(S): TP0001412B10

M4ID: 30208456 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.327	2.1	7.91
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

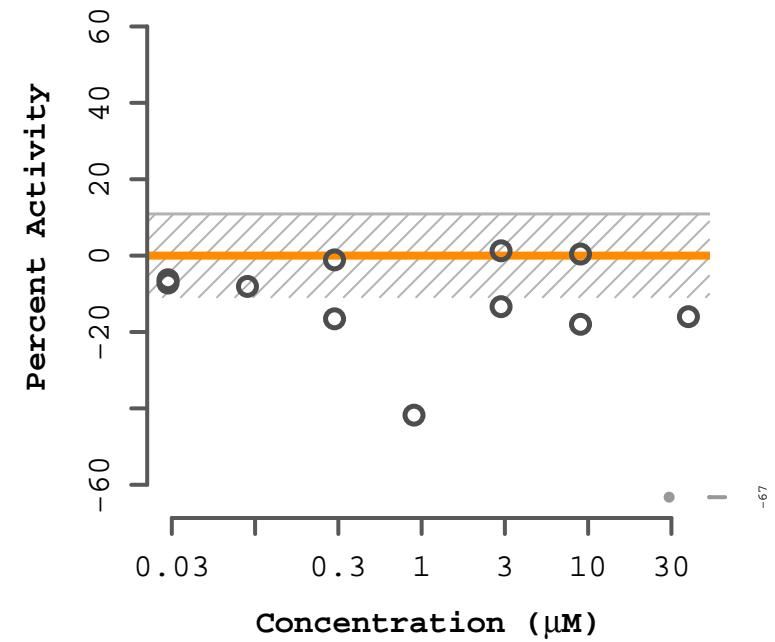
tp	ga	gw	la	lw
val: 8.53	0.491	7.91	0.741	17.8
sd: 403	4.68	107	28	1930

CNST	HILL	GNLS
AIC: 176.69	182.69	186.39
PROB: 0.95	0.05	0.01
RMSE: 16.8	16.8	16.75

MAX_MEAN: 3.67 MAX_MED: 4.02 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Tamoxifen citrate

CHID: 21301 CASRN: 54965-24-1

SPID(S): TP0001411B01

M4ID: 30208650 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 110.75

PROB: 1

RMSE: 24.97

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -6.05

MAX_MED: -6.05

BMAD: 3.64

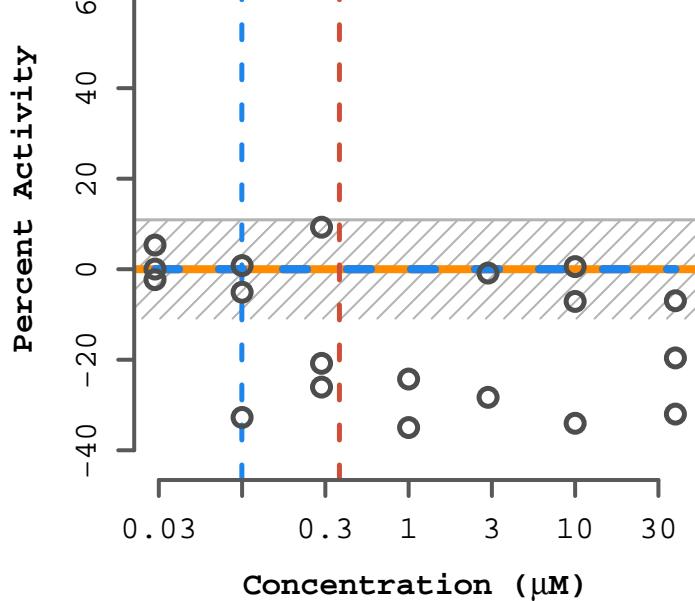
COFF: 10.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2,4,6-Tris(tert-butyl)phenol
CHID: 21311 CASRN: 732-26-3
SPID(S): TP0001412E09
M4ID: 30208545

HILL MODEL (in red):

tp	ga	gw
8.23e-10	-0.416	0.373
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

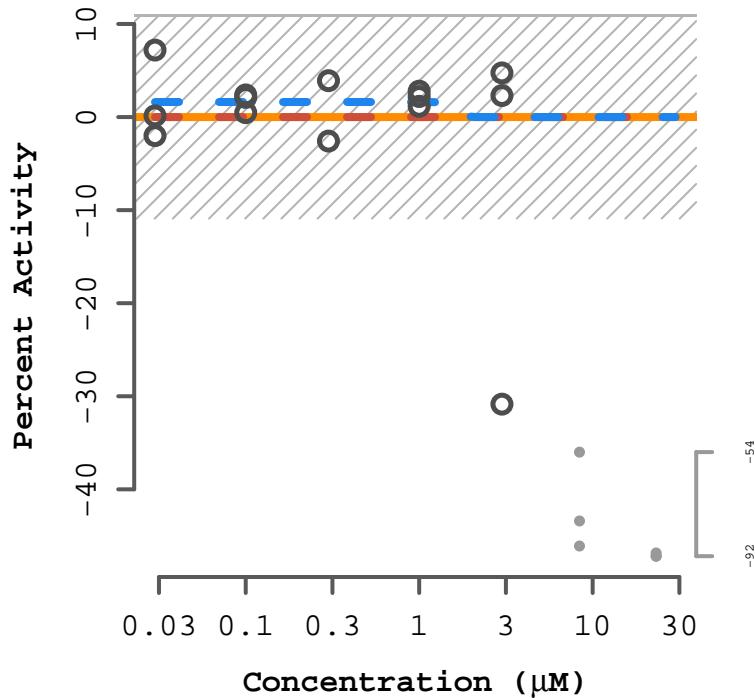
tp	ga	gw	la	lw
3.35e-09	-1	1.59	-0.624	3.56
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
171.52	177.52	181.52
0.95	0.05	0.01
20.01	20.01	20.01

MAX_MEAN: 1.03 MAX_MED: 0.0487 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Bithionol

CHID: 21342 CASRN: 97-18-7

SPID(S): EPAPLT0154D10

M4ID: 30208306 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	8.31	1.98	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.62	-2.35	4.34	0.202	16.4
sd:	8.36	413	2180	16.9	1160

CNST

AIC: 210.25

PROB: 0.95

RMSE: 46.27

HILL

AIC: 216.25

PROB: 0.05

RMSE: 46.27

GNLS

AIC: 220.21

PROB: 0.01

RMSE: 46.25

MAX_MEAN: 2.05

MAX_MED: 2.32

BMAD: 3.64

COFF: 10.9

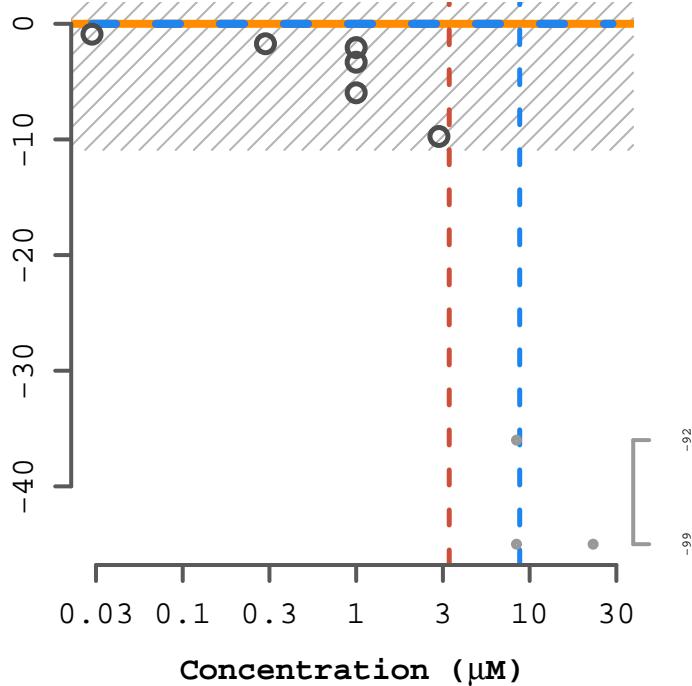
HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Tris(methylphenyl) phosphate

CHID: 21391 CASRN: 1330-78-5

SPID(S): EPAPLT0169C01

M4ID: 30208395 BRK

HILL MODEL (in red):

tp	ga	gw
9.54e-09	0.536	0.533
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
1.27e-08	0.943	0.976	1.61	4.32
NaN	NaN	NaN	NaN	NaN

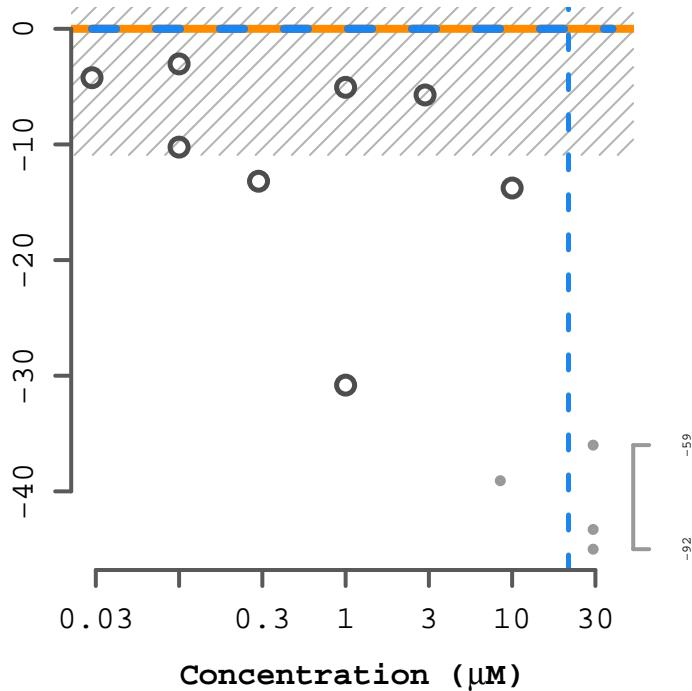
CNST	HILL	GNLS
126.45	132.45	136.45
0.95	0.05	0.01
48.59	48.59	48.59

MAX_MEAN: 0.669 MAX_MED: 0.669 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Ziram

CHID: 21464 CASRN: 137-30-4

SPID(S): TP0001412G02

M4ID: 30208669 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.54e-06	2.09	3.58
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 1.26e-07	1.34	0.404	1.6	12.3
sd: 0.000794	6030	4380	11.2	139000

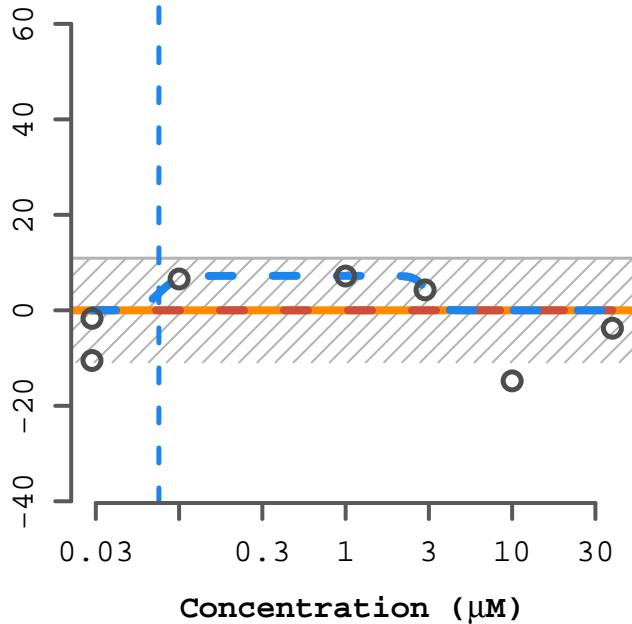
CNST	HILL	GNLS
AIC: 196.24	202.24	206.24
PROB: 0.95	0.05	0.01
RMSE: 36.08	36.08	36.08

MAX_MEAN: 0.224 MAX_MED: 2.58 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Dalapon

CHID: 21575 CASRN: 75-99-0

SPID(S): TP0001411A07

M4ID: 30208542

HILL MODEL (in red):

	tp	ga	gw
val:	2.02e-07	1.83	4.8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

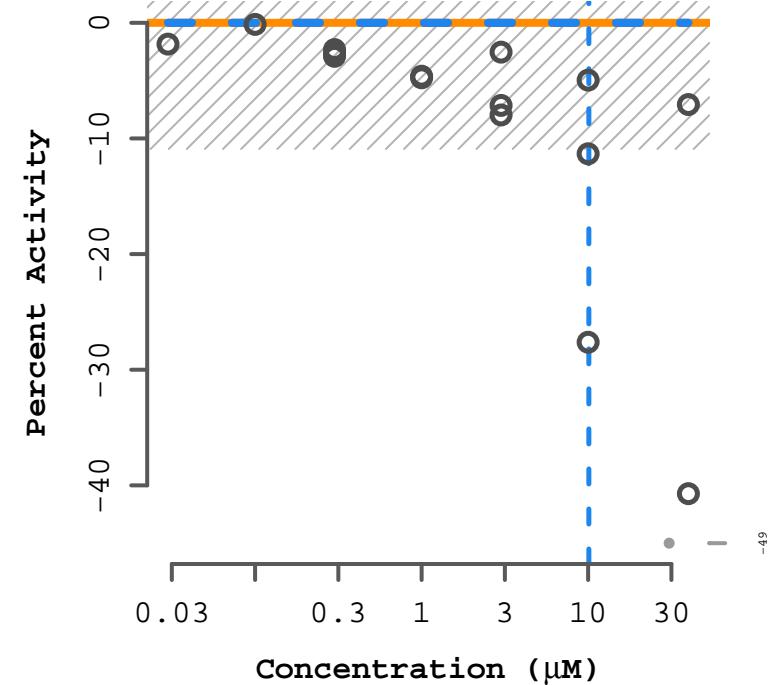
	tp	ga	gw	la	lw
val:	7.22	-1.12	8	0.489	13.6
sd:	4.21	0.49	22.4	1.64	1830

CNST	HILL	GNLS
51.98	57.98	58.56
0.92	0.05	0.03
8.1	8.1	7.03

MAX_MEAN: 7.19 MAX_MED: 7.19 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.08

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 1-Decanol

CHID: 21946 CASRN: 112-30-1

SPID(S): TP0001414F03

M4ID: 30208517 BRK

HILL MODEL (in red):

tp	ga	gw
val:	1.28e-08	2.1
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

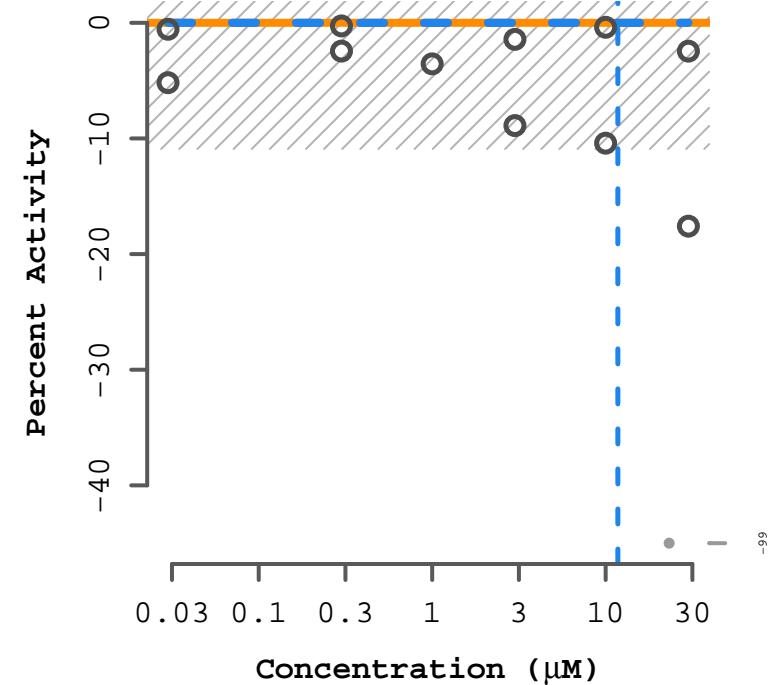
tp	ga	gw	la	lw
val:	3.51e-09	1	7.91	1.26
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 160.44	166.44	170.44
PROB: 0.95	0.05	0.01
RMSE: 16.15	16.15	16.15

MAX_MEAN: 2.45 MAX_MED: 1.8 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Disulfoton

CHID: 22018 CASRN: 298-04-4

SPID(S): EPAPLT0167C04

M4ID: 30208362 BRK

HILL MODEL (in red):

tp	ga	gw
2.6e-09	1.78	2.1
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

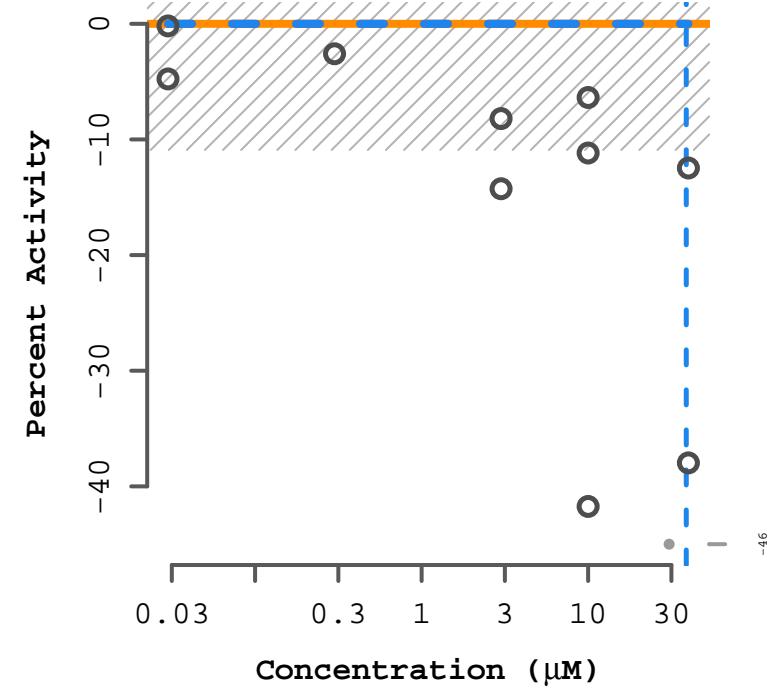
tp	ga	gw	la	lw
2.27e-09	1.07	3.1	1.35	5.35
sd: 4.63e-05	12700	187000	10200	355000

CNST	HILL	GNLS
AIC: 142.42	148.42	152.42
PROB: 0.95	0.05	0.01
RMSE: 23.36	23.36	23.36

MAX_MEAN: 2.41 MAX_MED: 2.16 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Resmethrin

CHID: 22253 CASRN: 10453-86-8

SPID(S): TP0001413E07

M4ID: 30208590 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.000313	2.07	7.05
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 2.74e-09	1.59	7.15	2.15	2.66
sd: NaN	NaN	NaN	NaN	NaN

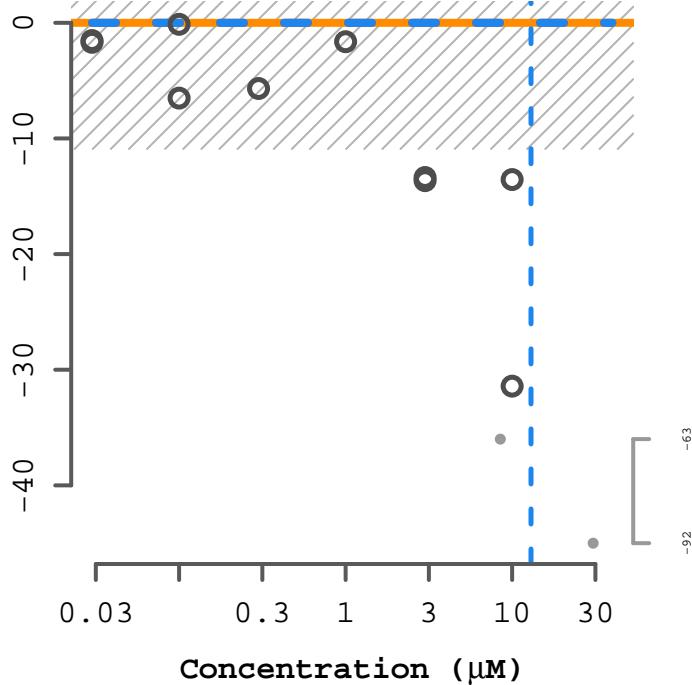
CNST	HILL	GNLS
AIC: 154.67	160.67	164.67
PROB: 0.95	0.05	0.01
RMSE: 18.51	18.51	18.51

MAX_MEAN: 5.11 MAX_MED: 7.85 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 4-Octylphenol

CHID: 22312 CASRN: 1806-26-4

SPID(S): TP0001411C11

M4ID: 30208556 BRK

HILL MODEL (in red):

tp	ga	gw
val: 8.16e-08	1.93	1.8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 1.17e-09	1.11	1.86	1.84	5.36
sd: NaN	NaN	NaN	NaN	NaN

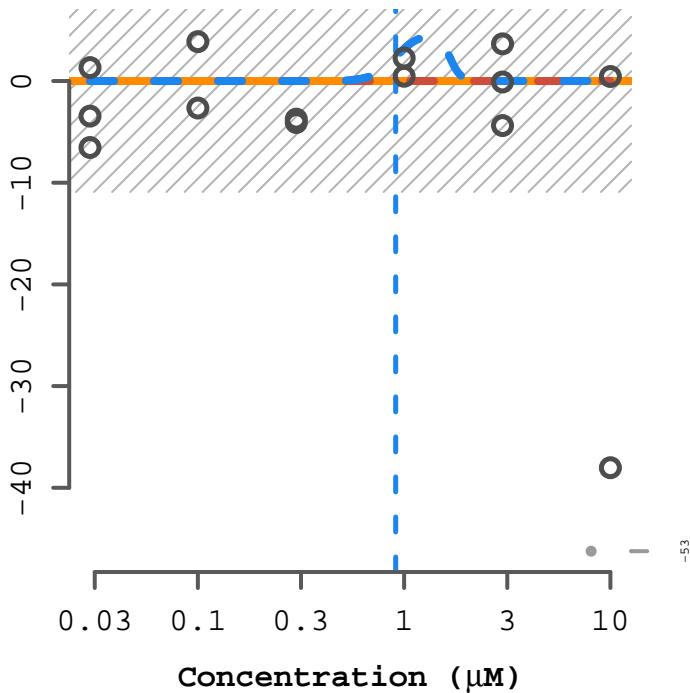
CNST	HILL	GNLS
AIC: 164.9	170.9	174.9
PROB: 0.95	0.05	0.01
RMSE: 28.5	28.5	28.5

MAX_MEAN: 6.23 MAX_MED: 1.39 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2-(Butan-2-yl)phenol
CHID: 22331 CASRN: 89-72-5
SPID(S): TP0001414C06
M4ID: 30208504 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.66e-08	1.48	1.35
sd: 0.00043	17200	58300

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 4.7	-0.041	7.83	0.222	16.6
sd: 798	27.8	293	24.7	1600

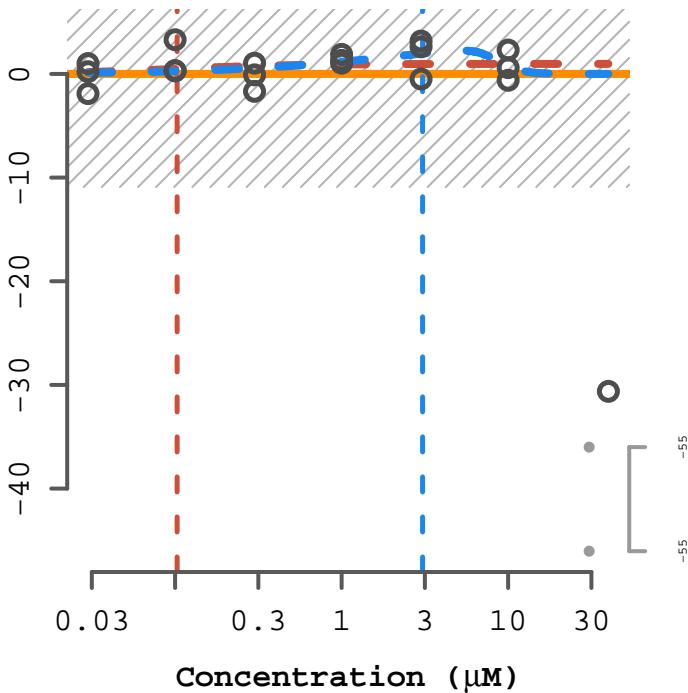
CNST	HILL	GNLS
AIC: 139.51	145.51	148.64
PROB: 0.94	0.05	0.01
RMSE: 15.94	15.94	15.88

MAX_MEAN: 3.33 MAX_MED: 3.88 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 4-(Butan-2-yl)phenol
CHID: 22332 CASRN: 99-71-8
SPID(S): TP0001413F10
M4ID: 30208524 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.969	-0.988	1.19
sd:	1.09	2.48	3.04

GAIN-LOSS MODEL (in blue):

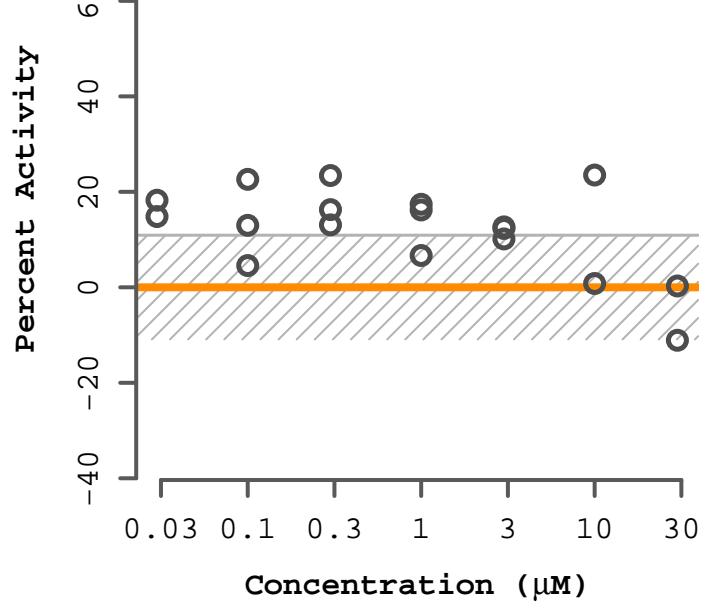
	tp	ga	gw	la	lw
val:	3.96	0.486	0.782	0.926	5.98
sd:	30.6	8.34	3.22	2.53	193

	CNST	HILL	GNLS
AIC:	156.39	160.94	163.69
PROB:	0.89	0.09	0.02
RMSE:	18.21	18.55	18.19

MAX_MEAN: 1.77 MAX_MED: 2.62 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.11

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2,2'-Dihydroxy-4-methoxybenzophenone
CHID: 22403 CASRN: 131-53-3
SPID(S): EPAPLT0154C02
M4ID: 30208288

HILL MODEL: Failed to converge.

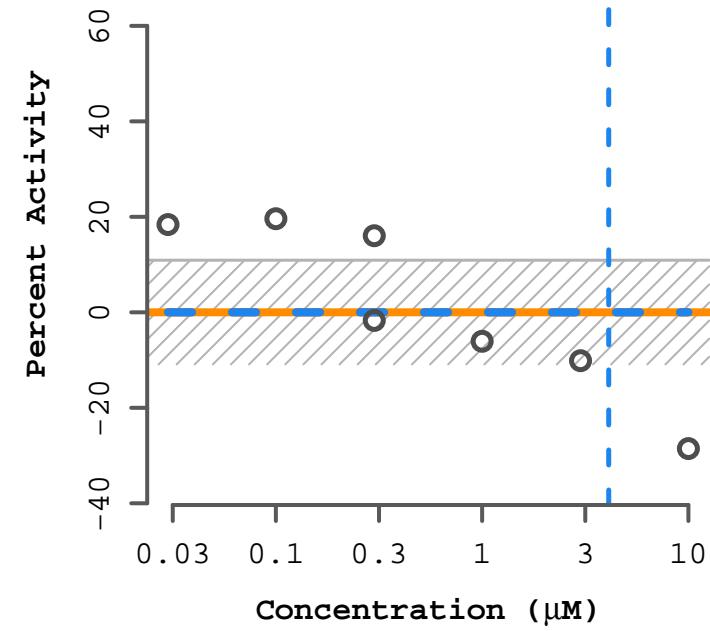
GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 153.23	NA	NA
PROB: 1	NA	NA
RMSE: 14.8	NA	NA

MAX_MEAN: 17.6 MAX_MED: 16.5 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10; 8



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Bisphenol B

CHID: 22442 CASRN: 77-40-7

SPID(S): TP0001411B04

M4ID: 30208596

HILL MODEL (in red):

tp	ga	gw
val: 0.0054	1.49	6.38
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 5.24e-07	0.614	7.53	0.866	12.2
sd: NaN	NaN	NaN	NaN	NaN

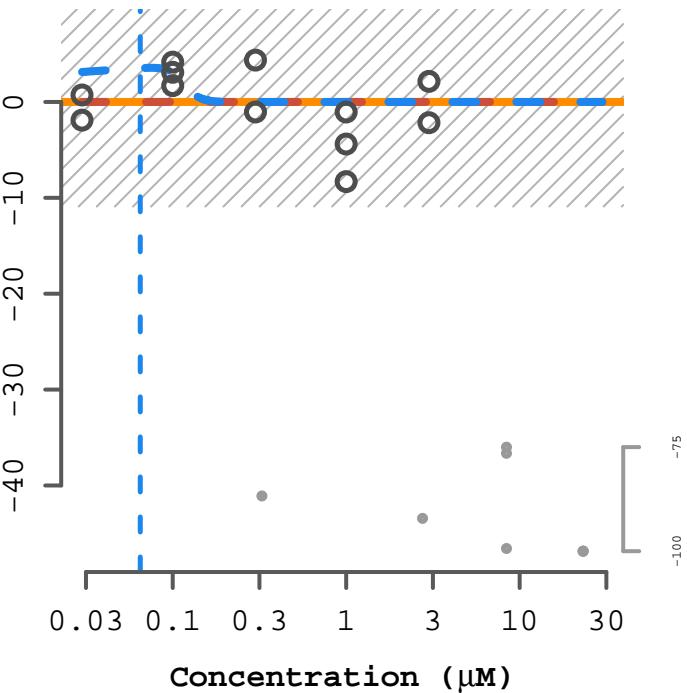
CNST	HILL	GNLS
AIC: 62.25	68.25	72.25
PROB: 0.95	0.05	0.01
RMSE: 16.63	16.63	16.63

MAX_MEAN: 19.6 MAX_MED: 19.6 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 8; 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2,2'-Bisphenol F

CHID: 22446 CASRN: 2467-02-9

SPID(S): EPAPLT0154E06

M4ID: 30208313 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.0531	1.97	7.61
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	7.07	-1.19	0.3	-0.937	9.88
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	231.89	237.89	241.85
PROB:	0.95	0.05	0.01
RMSE:	57.32	57.32	57.3

MAX_MEAN: 3.21

MAX_MED: 3.1

BMAD: 3.64

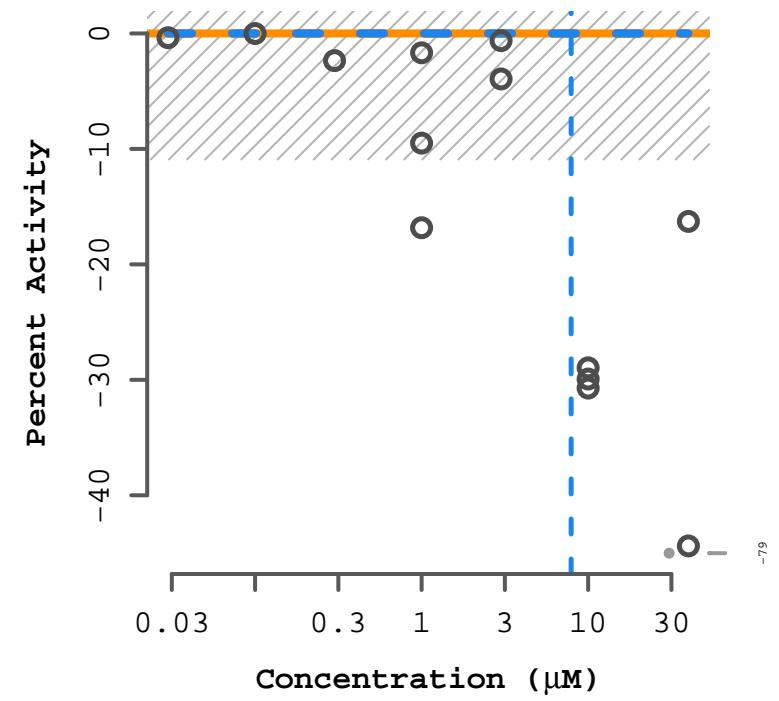
COFF: 10.9

HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Metolachlor

CHID: 22448 CASRN: 51218-45-2

SPID(S): TP0001411E06

M4ID: 30208430 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.0525	2.1	7.88
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

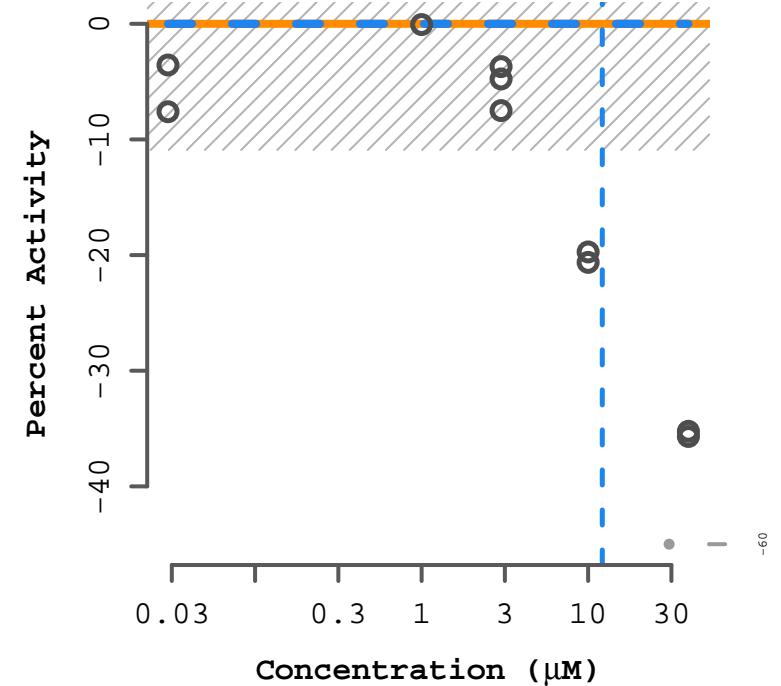
	tp	ga	gw	la	lw
val:	1.45e-08	0.898	4.92	1.23	8.12
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	181	187	191
PROB:	0.95	0.05	0.01
RMSE:	24.3	24.3	24.3

MAX_MEAN: 5.18 MAX_MED: 6.92 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Diisobutyl phthalate
CHID: 22522 CASRN: 84-69-5
SPID(S): TP0001412B11
M4ID: 30208720 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.000309	2.06	7.54
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.54e-09	1.08	5.62	1.68	5.95
sd:	NaN	NaN	NaN	NaN	NaN

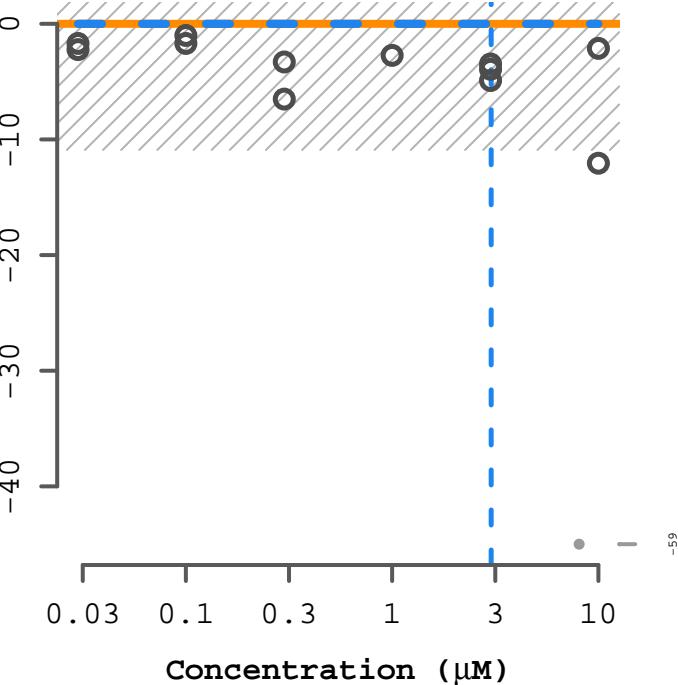
	CNST	HILL	GNLS
AIC:	176.17	182.17	186.17
PROB:	0.95	0.05	0.01
RMSE:	18.58	18.58	18.58

MAX_MEAN: 4.42 MAX_MED: 3.88 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Celecoxib

CHID: 22777 CASRN: 169590-42-5

SPID(S): TP0001413G06

M4ID: 30208716 BRK

HILL MODEL (in red):

tp	ga	gw
val: 6.01e-09	1.46	1.16
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

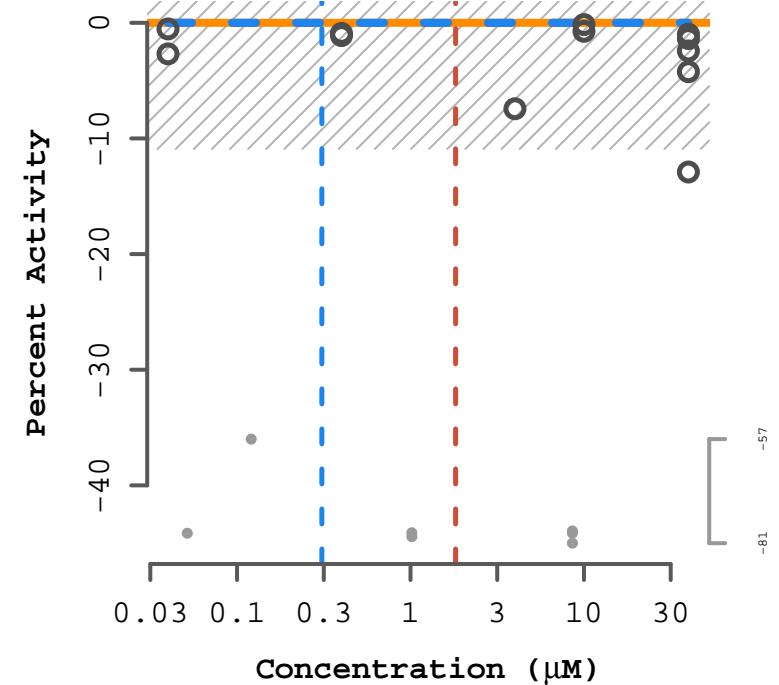
tp	ga	gw	la	lw
val: 7.25e-11	0.48	1.56	0.876	5.62
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 125.43	131.43	135.43
PROB: 0.95	0.05	0.01
RMSE: 14.44	14.44	14.44

MAX_MEAN: 0.275 MAX_MED: 1.2 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Metformin

CHID: 23270 CASRN: 657-24-9

SPID(S): EPAPLT0167A02

M4ID: 30208375 BRK

HILL MODEL (in red):

tp	ga	gw
val: 6.76e-09	0.26	1.36
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

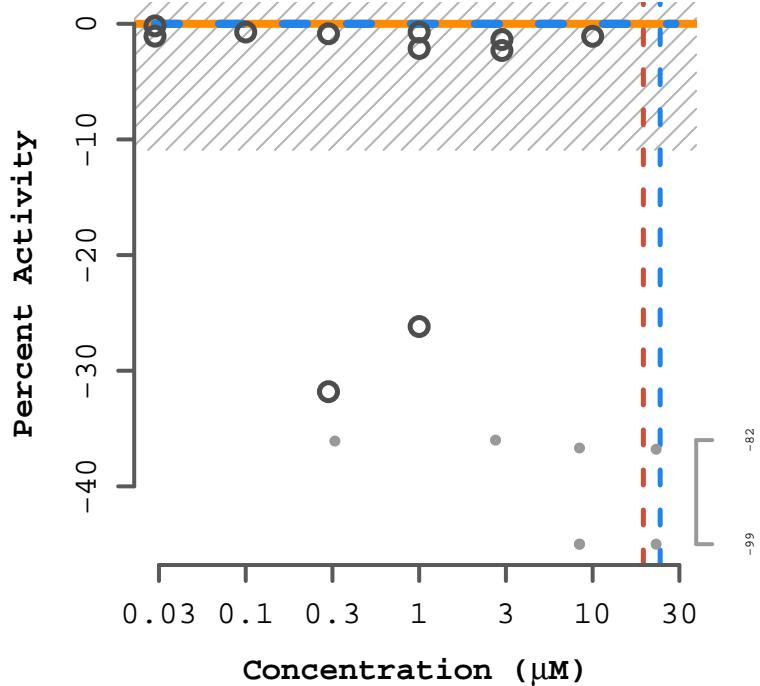
tp	ga	gw	la	lw
val: 1.73e-08	-0.511	0.843	0.368	5.5
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 320.66	326.66	330.66
PROB: 0.95	0.05	0.01
RMSE: 35.69	35.69	35.69

MAX_MEAN: 1.45 MAX_MED: 0.943 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Mifepristone

CHID: 23322 CASRN: 84371-65-3

SPID(S): EPAPLT0167D09

M4ID: 30208378 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	1.99e-08	1.29	1.18
sd:	0.000217	4350	29400

GAIN-LOSS MODEL (in blue):

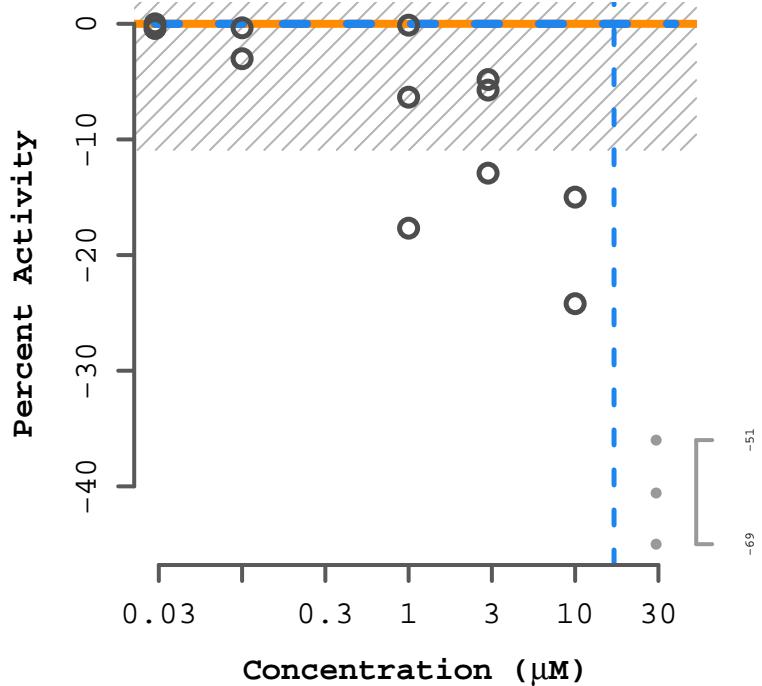
	tp	ga	gw	la	lw
val:	2.87e-09	1.39	0.423	2.81	5.54
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	291.88	297.88	301.88
PROB:	0.95	0.05	0.01
RMSE:	46.17	46.17	46.17

MAX_MEAN: 3.34 MAX_MED: 1.84 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Mifepristone

CHID: 23322 CASRN: 84371-65-3

SPID(S): TP0001414D01

M4ID: 30208769 BRK

HILL MODEL (in red):

tp	ga	gw
val: 6.93e-06	2.07	5.39
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 3.83e-08	1.23	2.05	1.79	9.74
sd: NaN	NaN	NaN	NaN	NaN

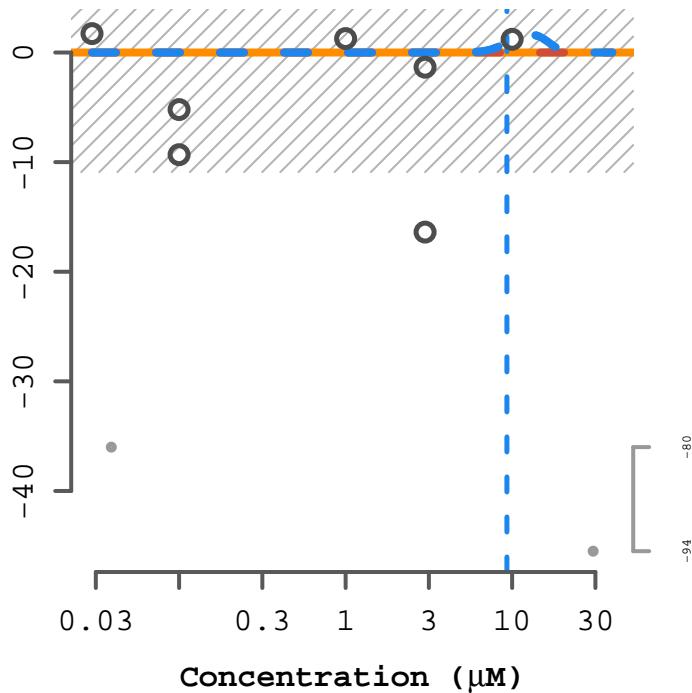
CNST	HILL	GNLS
AIC: 158.28	164.28	168.28
PROB: 0.95	0.05	0.01
RMSE: 27.03	27.03	27.03

MAX_MEAN: 5.61 MAX_MED: 5.61 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Troglitazone

CHID: 23719 CASRN: 97322-87-7

SPID(S): TP0001414E12

M4ID: 30208624 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.85e-06	2.08	2.76
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 1.89	0.968	7.95	1.22	10.5
sd: 149	11.5	192	25.9	713

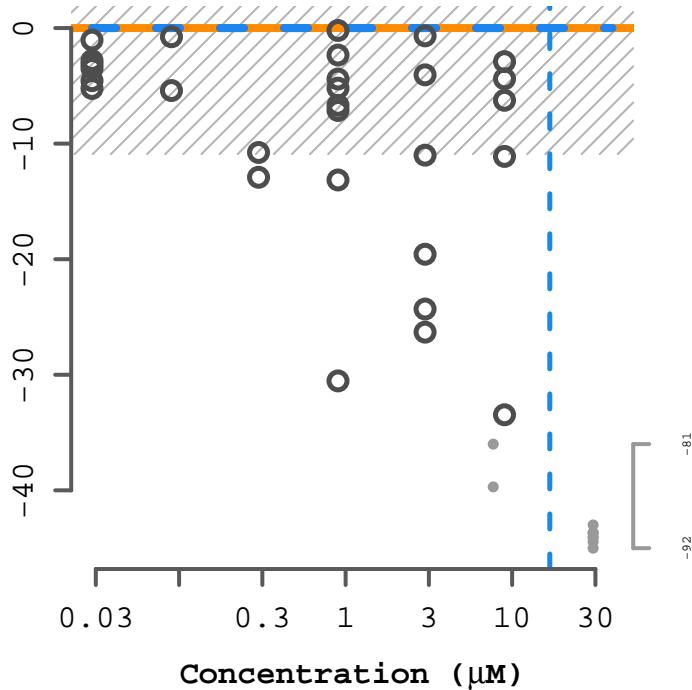
CNST	HILL	GNLS
AIC: 121.93	127.93	131.92
PROB: 0.95	0.05	0.01
RMSE: 34.67	34.67	34.67

MAX_MEAN: 4.48 MAX_MED: 4.48 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Pentamidine isethionate

CHID: 23796 CASRN: 140-64-7

SPID(S): TP0001414C04

M4ID: 30208691 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.0196	2.1	7.86
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 1.79e-05	1.23	7.95	1.5	18
sd: NaN	NaN	NaN	NaN	NaN

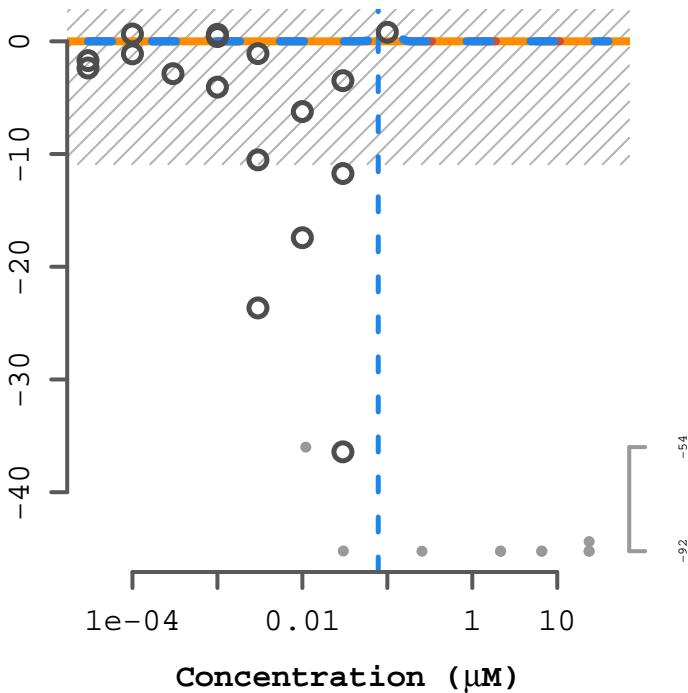
CNST	HILL	GNLS
AIC: 571.55	577.55	581.55
PROB: 0.95	0.05	0.01
RMSE: 35.85	35.85	35.85

MAX_MEAN: 3.04 MAX_MED: 3.74 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Abamectin

CHID: 23892 CASRN: 71751-41-2

SPID(S): TP0001414B08

M4ID: 30208747 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	3.41e-07	2.02	1.92
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

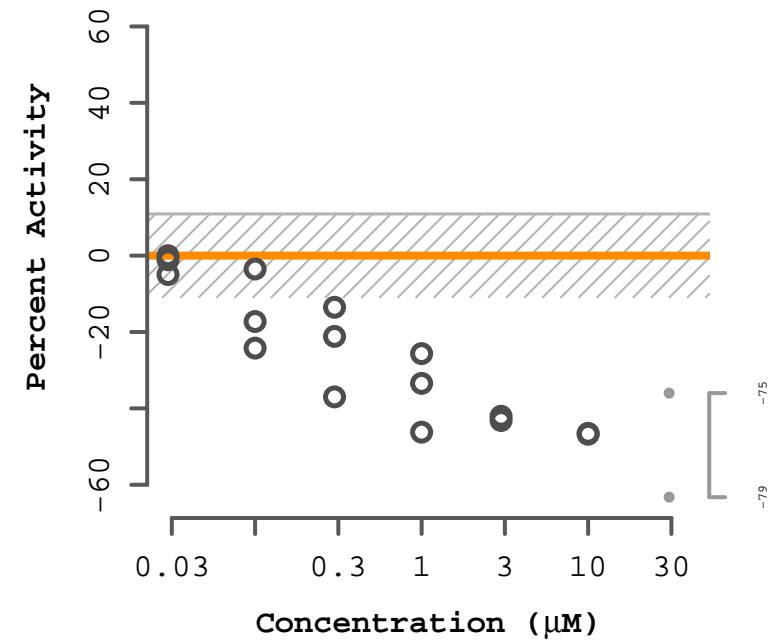
	tp	ga	gw	la	lw
val:	0.888	-1.11	7.84	-0.85	16
sd:	66.3	21	361	65.8	3740

	CNST	HILL	GNLS
AIC:	344.13	350.13	354.13
PROB:	0.95	0.05	0.01
RMSE:	51.3	51.3	51.3

MAX_MEAN: 3.21 MAX_MED: 5.67 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Cypermethrin

CHID: 23998 CASRN: 52315-07-8

SPID(S): TP0001413H11

M4ID: 30208421 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 186.28

PROB: 1

RMSE: 38.6

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -2.01

MAX_MED: -1.08

BMAD: 3.64

COFF:

10.9

HIT-CALL:

0

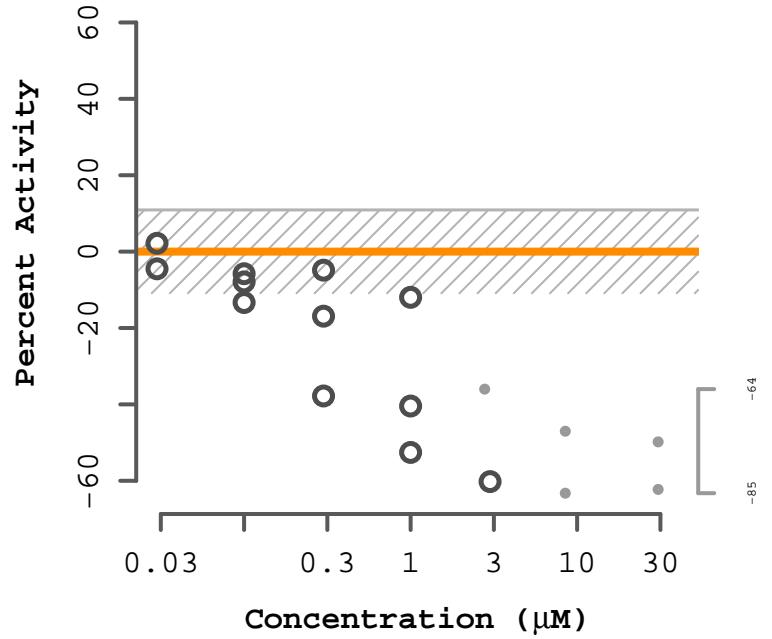
FITC:

7

ACTP:

0

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Fenpropathrin

CHID: 24002 CASRN: 39515-41-8

SPID(S): TP0001413F11

M4ID: 30208407 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 183.63

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 48.18

NA

NA

MAX_MEAN: -1.15

MAX_MED: -1.15

BMAD: 3.64

COFF: 10.9

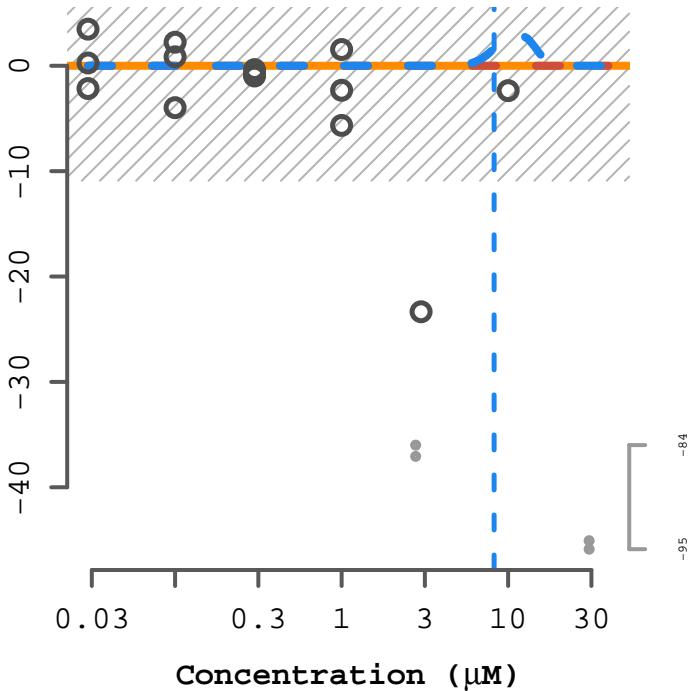
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Difenozoquat metilsulfate
CHID: 24048 CASRN: 43222-48-6
SPID(S): TP0001413A12
M4ID: 30208533 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.0377	2.1	7.57
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 3.34	0.916	7.99	1.17	11.5
sd: 87	6.72	108	18.3	602

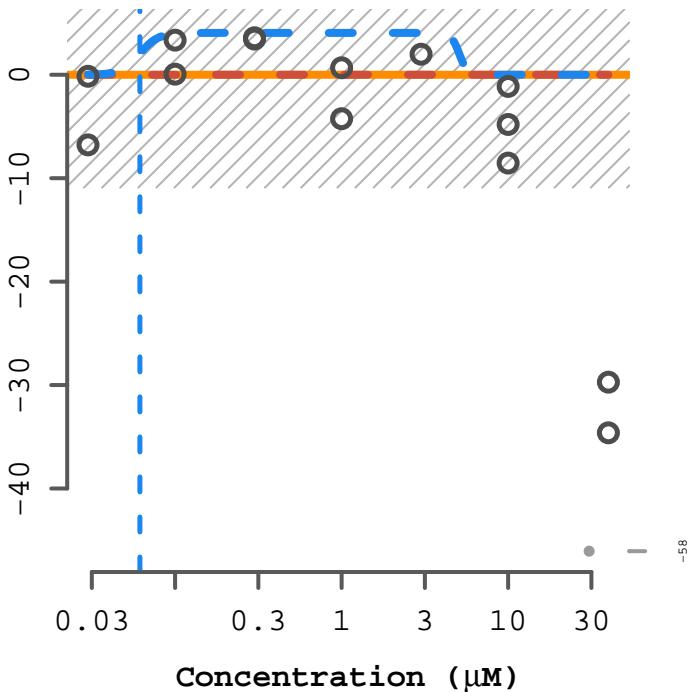
CNST	HILL	GNLS
AIC: 198.48	204.48	208.38
PROB: 0.95	0.05	0.01
RMSE: 40.52	40.52	40.51

MAX_MEAN: 2.71 MAX_MED: 3.6 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Ethion

CHID: 24086 CASRN: 563-12-2

SPID(S): TP0001411G07

M4ID: 30208577 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	1.3e-08	2.04	0.673
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	4.05	-1.21	8	0.707	17.9
sd:	2.21	2.09	67.3	6.5	443

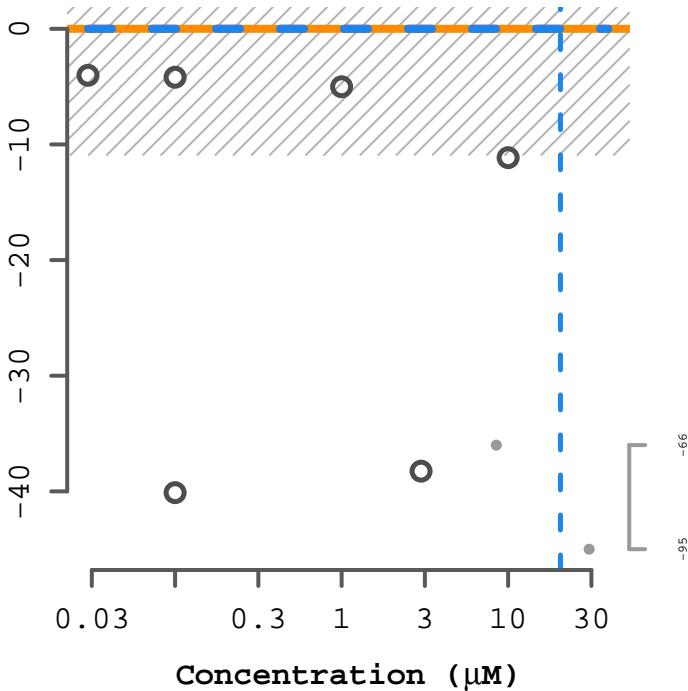
	CNST	HILL	GNLS
AIC:	169.99	175.99	176.6
PROB:	0.92	0.05	0.03
RMSE:	16.93	16.93	16.66

MAX_MEAN: 6.5 MAX_MED: 5.23 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.08

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Imazalil

CHID: 24151 CASRN: 35554-44-0

SPID(S): TP0001411A09

M4ID: 30208399 BRK

HILL MODEL (in red):

tp	ga	gw
1.9e-07	2.01	1.74
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

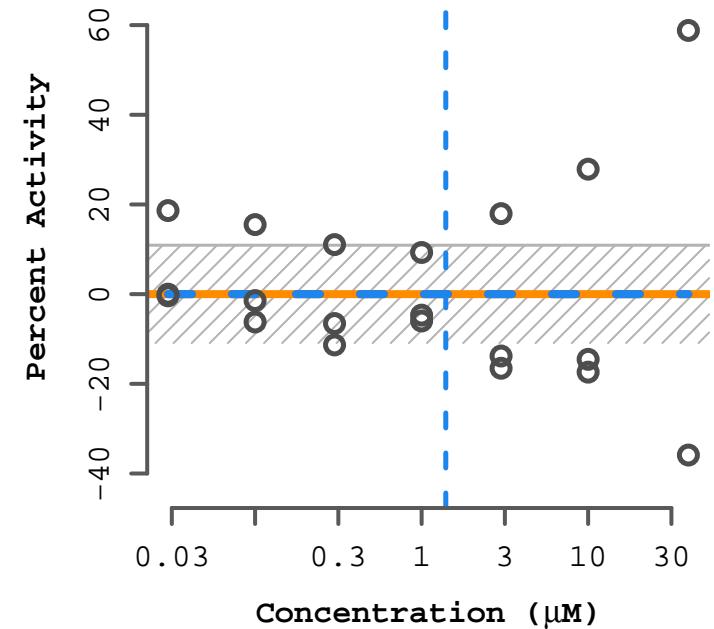
tp	ga	gw	la	lw
1.25e-07	1.31	3.33	1.57	2.11
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
95.04	101.04	105.04
0.95	0.05	0.01
43.22	43.22	43.22

MAX_MEAN: 3.08 MAX_MED: 3.08 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Lactofen

CHID: 24160 CASRN: 77501-63-4

SPID(S): TP0001412D02

M4ID: 30208450

HILL MODEL (in red):

tp	ga	gw
val: 1.82	2.1	7.64
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

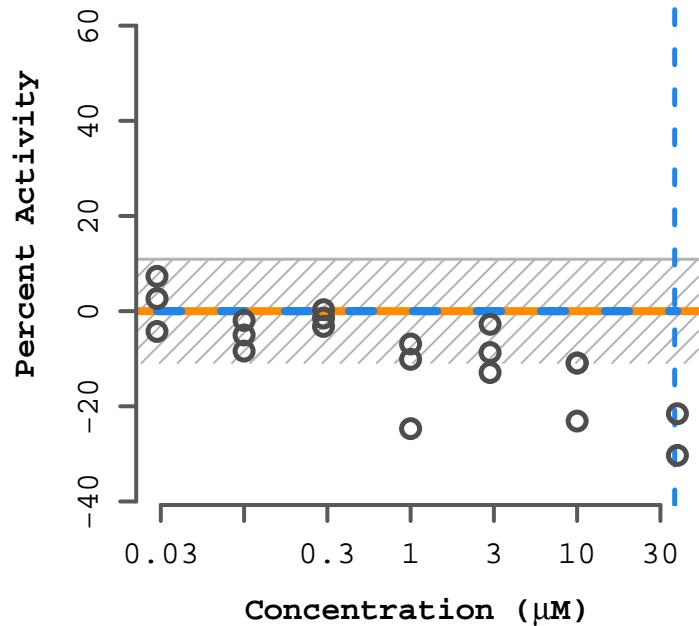
tp	ga	gw	la	lw
val: 4.86e-07	0.145	7.98	0.404	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 176.66	182.66	186.66
PROB: 0.95	0.05	0.01
RMSE: 19.86	19.86	19.86

MAX_MEAN: 11.5 MAX_MED: 11.5 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Linuron

CHID: 24163 CASRN: 330-55-2

SPID(S): TP0001414F08

M4ID: 30208464

HILL MODEL (in red):

tp	ga	gw
val: 6.42e-08	2.09	2.33
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 1.43e-08	1.59	2.29	2.12	5.78
sd: NaN	NaN	NaN	NaN	NaN

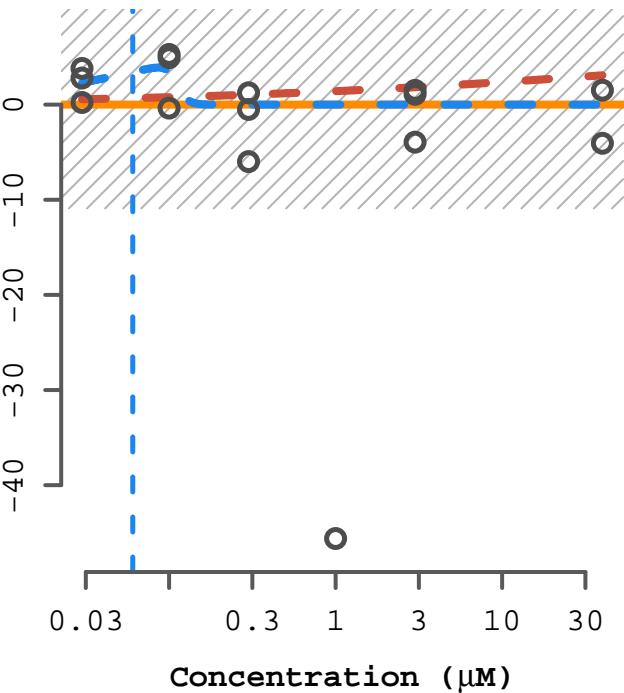
CNST	HILL	GNLS
AIC: 161.27	167.27	171.27
PROB: 0.95	0.05	0.01
RMSE: 12.95	12.95	12.95

MAX_MEAN: 1.9 MAX_MED: 2.66 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Metalexyl

CHID: 24175 CASRN: 57837-19-1

SPID(S): TP0001411B08

M4ID: 30208479

HILL MODEL (in red):

	tp	ga	gw
val:	7.39	2.09	0.3
sd:	26.1	4.64	0.511

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	6.86	-1.22	0.976	-0.954	13.8
sd:	NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 126.66	131.14	134.29
PROB: 0.89	0.09	0.02
RMSE: 11.75	11.91	11.64

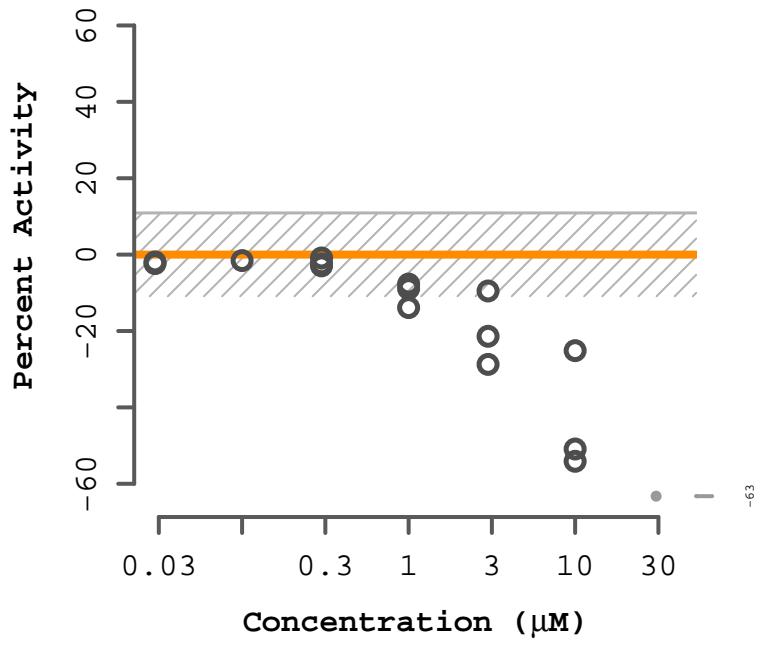
MAX_MEAN: 10

MAX_MED: 10

BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.11

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Flusilazole

CHID: 24235 CASRN: 85509-19-9

SPID(S): TP0001414H11

M4ID: 30208401 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 151.87

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 27.27

NA

NA

MAX_MEAN: -1.56

MAX_MED: -1.56

BMAD: 3.64

COFF: 10.9

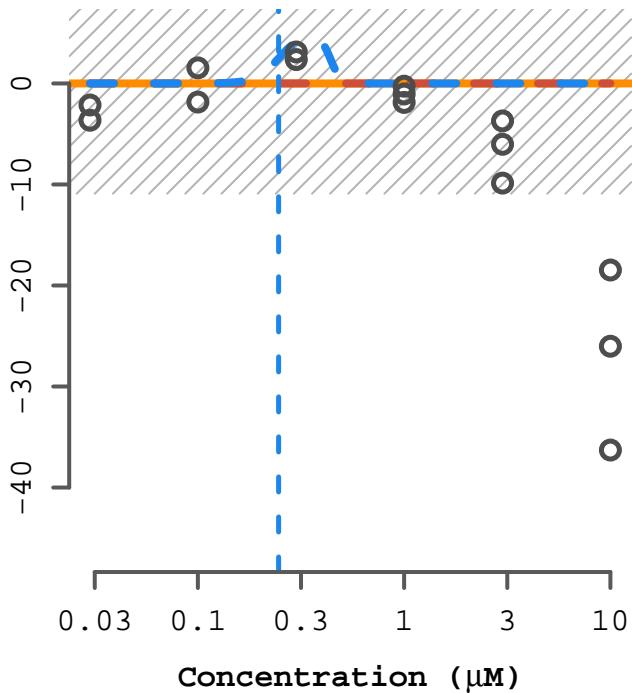
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Oryzalin

CHID: 24238 CASRN: 19044-88-3

SPID(S): TP0001411C03

M4ID: 30208723

HILL MODEL (in red):

tp	ga	gw
val: 7.54e-08	1.39	3.45
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 4.96	-0.609	7.83	-0.358	17.4
sd: 151	8.31	196	36.6	2280

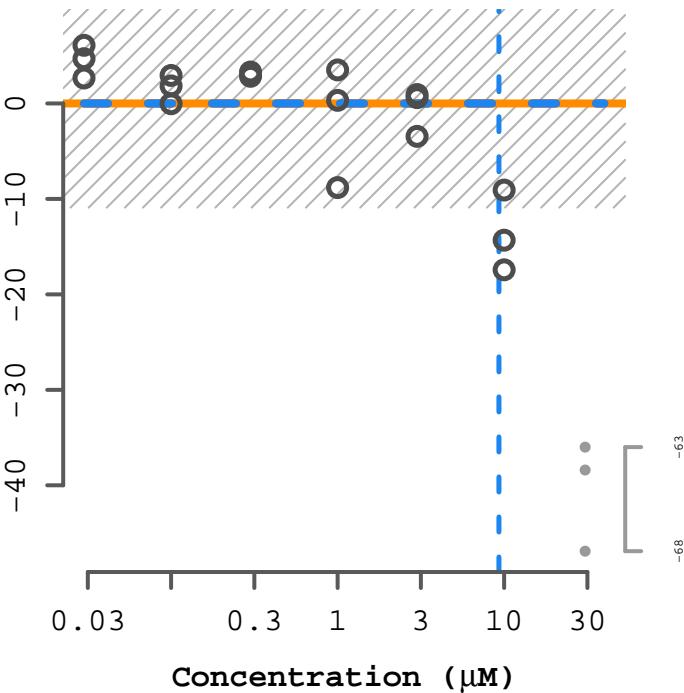
CNST	HILL	GNLS
AIC: 123.74	129.74	132.52
PROB: 0.94	0.05	0.01
RMSE: 12.68	12.68	12.55

MAX_MEAN: 4.11 MAX_MED: 3.12 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Propiconazole

CHID: 24280 CASRN: 60207-90-1

SPID(S): TP0001413E10

M4ID: 30208454 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	7.25	2.1	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

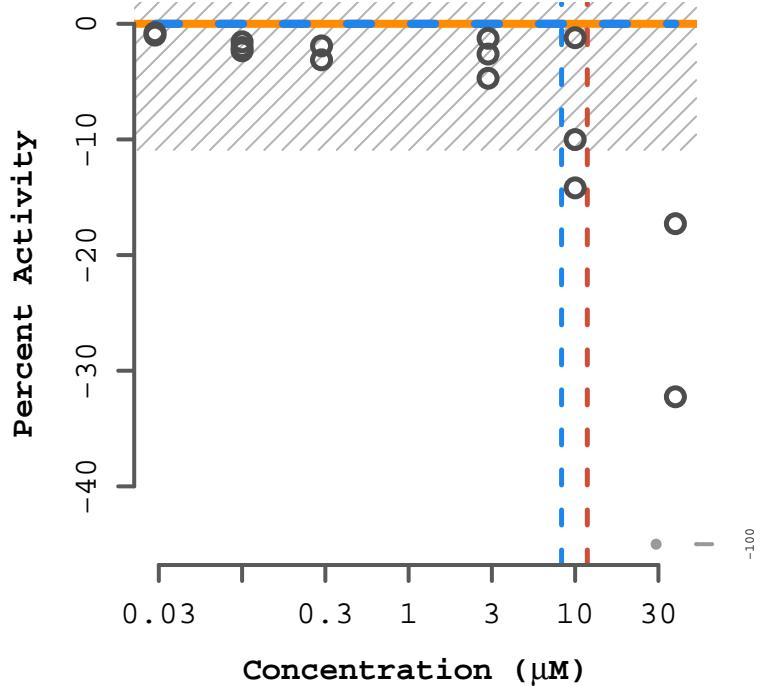
	tp	ga	gw	la	lw
val:	5.9e-08	0.969	4.88	1.22	11.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	178.29	184.29	188.29
PROB:	0.95	0.05	0.01
RMSE:	26.03	26.03	26.03

MAX_MEAN: 4.49 MAX_MED: 4.69 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Hexythiazox

CHID: 24299 CASRN: 78587-05-0

SPID(S): TP0001413H07

M4ID: 30208774 BRK

HILL MODEL (in red):

tp	ga	gw
val:	2.12e-09	1.07
sd:	0.00011	839

GAIN-LOSS MODEL (in blue):

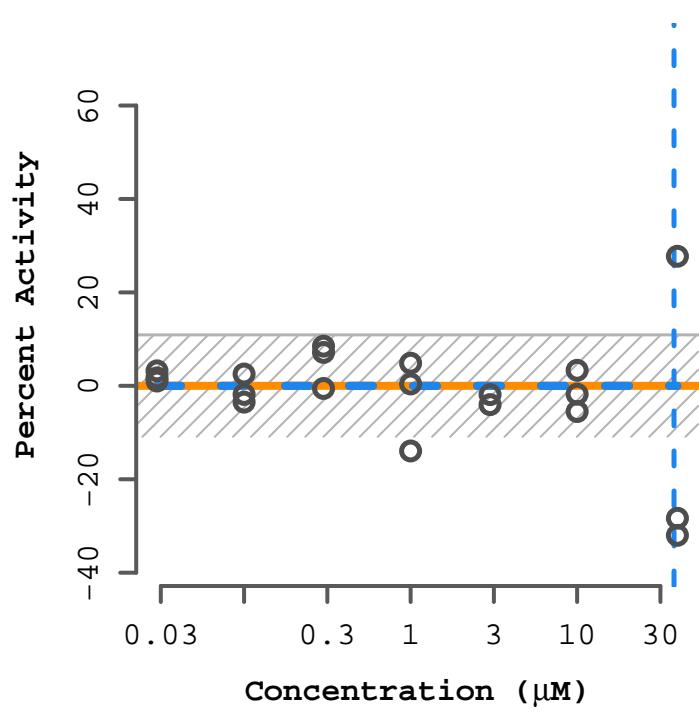
tp	ga	gw	la	lw
val:	5.19e-10	0.919	0.719	1.84
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 153.83	159.83	163.83
PROB: 0.95	0.05	0.01
RMSE: 24.93	24.93	24.93

MAX_MEAN: 0.53 MAX_MED: 0.53 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Sethoxydim

CHID: 24304 CASRN: 74051-80-2

SPID(S): TP0001411D11

M4ID: 30208473

HILL MODEL (in red):

tp	ga	gw
1.71e-06	2.08	3.73
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

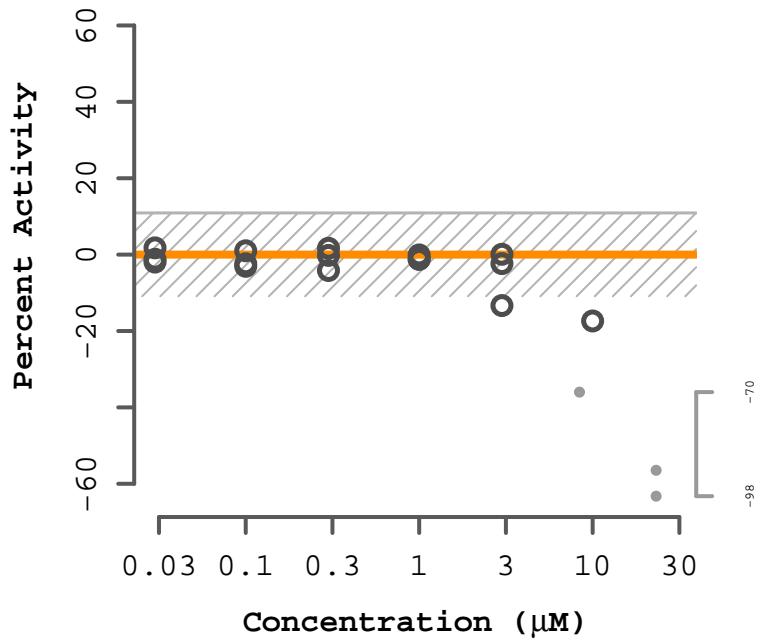
tp	ga	gw	la	lw
3.37e-08	1.58	2.61	3	5.8
NA	NA	NA	NA	NA

CNST	HILL	GNLS
153.54	159.54	163.54
0.95	0.05	0.01
12.33	12.33	12.33

MAX_MEAN: 5.03 MAX_MED: 7.16 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Tri-allate

CHID: 24344 CASRN: 2303-17-5

SPID(S): EPAPLT0167F05

M4ID: 30208388 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 176.5

PROB: 1

RMSE: 35.1

HILL

NA

NA

NA

GNLS

NA

NA

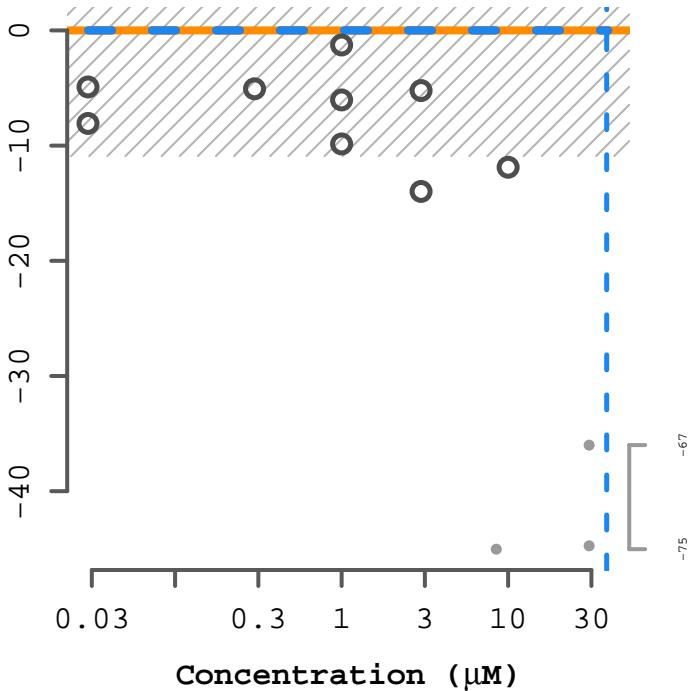
NA

MAX_MEAN: -0.457 MAX_MED: -0.198 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Tri-allate

CHID: 24344 CASRN: 2303-17-5

SPID(S): TP0001412B03

M4ID: 30208536 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.133	2.1	7.83
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 9.86e-09	1.59	5.91	1.86	3.88
sd: NaN	NaN	NaN	NaN	NaN

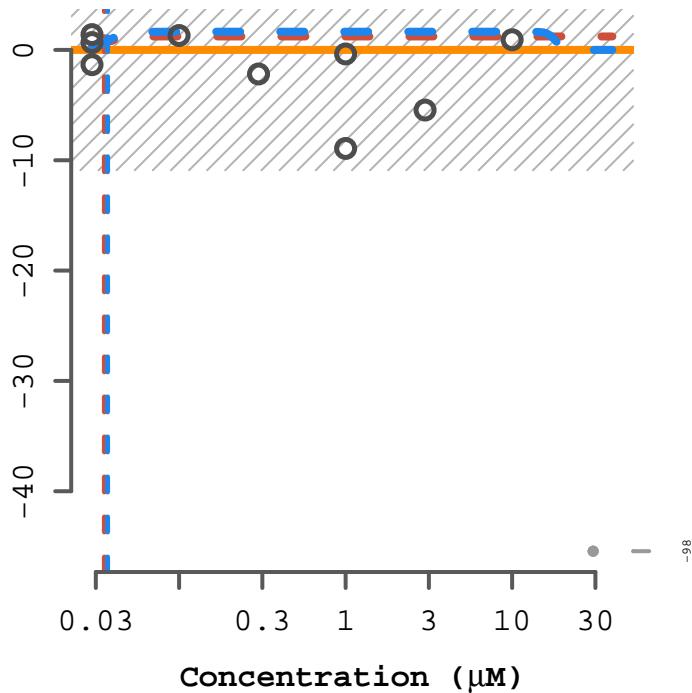
CNST	HILL	GNLS
AIC: 174.14	180.14	184.14
PROB: 0.95	0.05	0.01
RMSE: 29.42	29.42	29.42

MAX_MEAN: 5.87 MAX_MED: 5.87 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2,4,5-Trichlorophenol
CHID: 24359 CASRN: 95-95-4
SPID(S): TP0001414A02
M4ID: 30208584 BRK

HILL MODEL (in red):

tp	ga	gw
val:	1.22	-1.45
sd:	1.73	1.38

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val:	1.65	-1.43	7.98	1.26
sd:	1.68	1.31	95.1	19.1

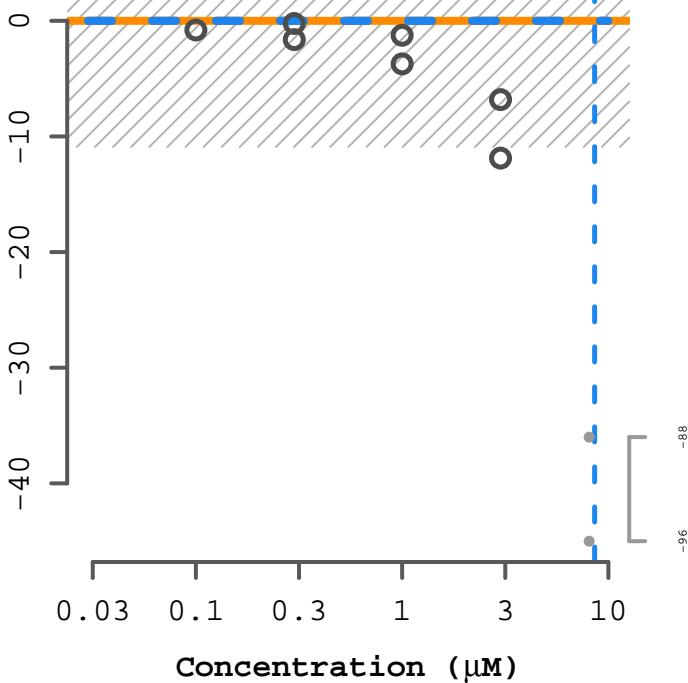
CNST	HILL	GNLS
AIC: 190.7	196.25	199.82
PROB: 0.93	0.06	0.01
RMSE: 37.11	37.55	37.09

MAX_MEAN: 3.66 MAX_MED: 3.09 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.07

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: tert-Butylphenyl diphenyl phosphate

CHID: 24701 CASRN: 56803-37-3

SPID(S): EPAPLT0169B03

M4ID: 30208386 BRK

HILL MODEL (in red):

tp	ga	gw
2.29e-07	1.21	4.99
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

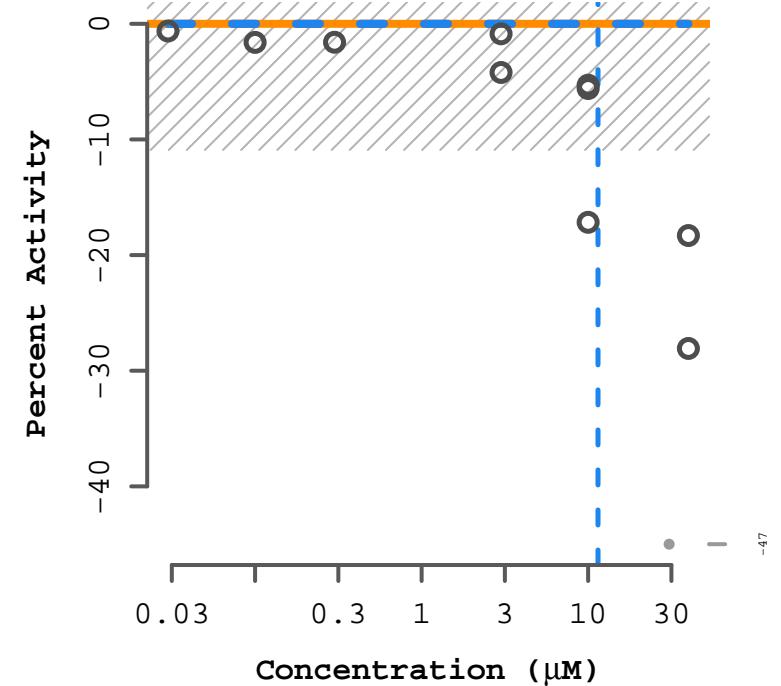
tp	ga	gw	la	lw
1.44e-10	0.933	1	1.66	5.23
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
120.93	126.93	130.93
0.95	0.05	0.01
36.25	36.25	36.25

MAX_MEAN: 2.8 MAX_MED: 2.8 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 3,4-Diaminotoluene
CHID: 24930 CASRN: 496-72-0
SPID(S): TP0001411C12
M4ID: 30208671 BRK

HILL MODEL (in red):

tp	ga	gw
val: 4.69e-08	2.02	2.35
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

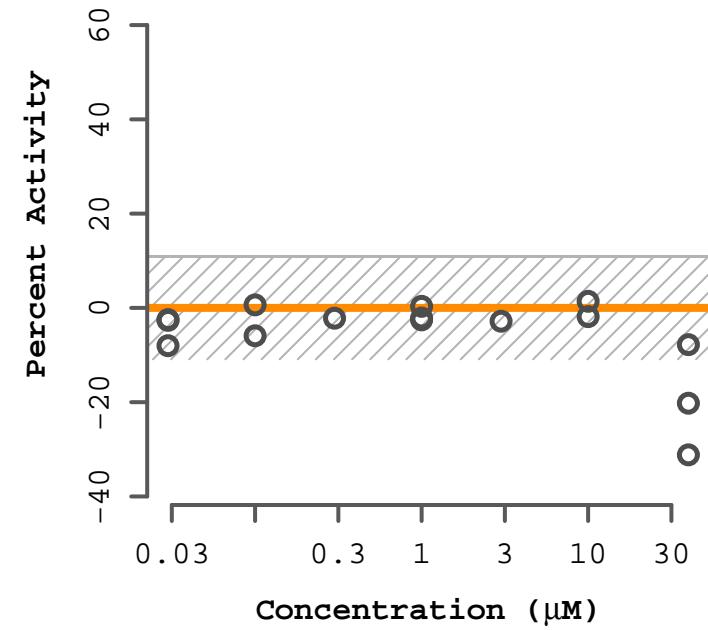
tp	ga	gw	la	lw
val: 2.63e-08	1.06	1.54	1.37	9.53
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 154.17	160.17	164.17
PROB: 0.95	0.05	0.01
RMSE: 15.11	15.11	15.11

MAX_MEAN: 7.51 MAX_MED: 4.73 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Sodium dodecylbenzenesulfonate
CHID: 25219 CASRN: 25155-30-0
SPID(S): TP0001413A03
M4ID: 30208777

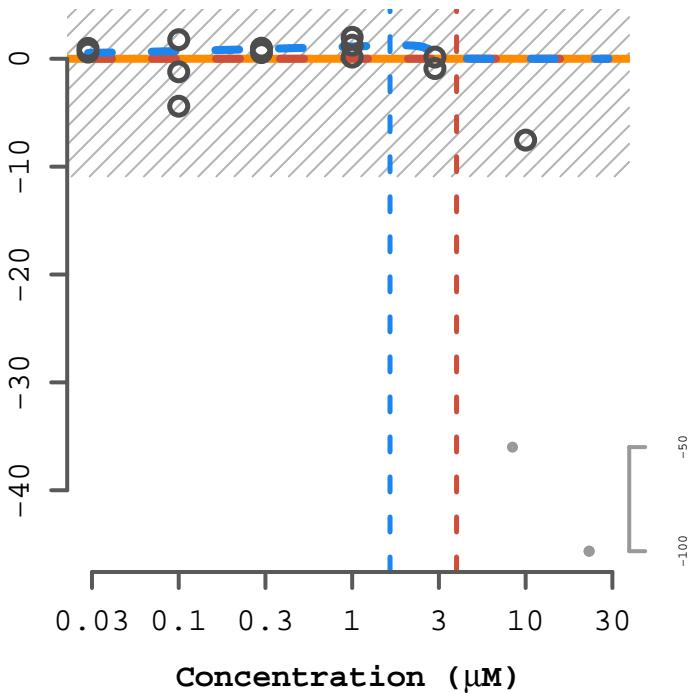
HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	108.07	NA	NA
PROB:	1	NA	NA
RMSE:	10.27	NA	NA
MAX_MEAN:	-0.217	MAX_MED: -0.217	BMAD: 3.64
COFF:	10.9	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2-Ethylhexyl diphenyl phosphate

CHID: 25300 CASRN: 1241-94-7

SPID(S): EPAPLT0169D05

M4ID: 30208347 BRK

HILL MODEL (in red):

tp	ga	gw
9.43e-09	0.602	1.09
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

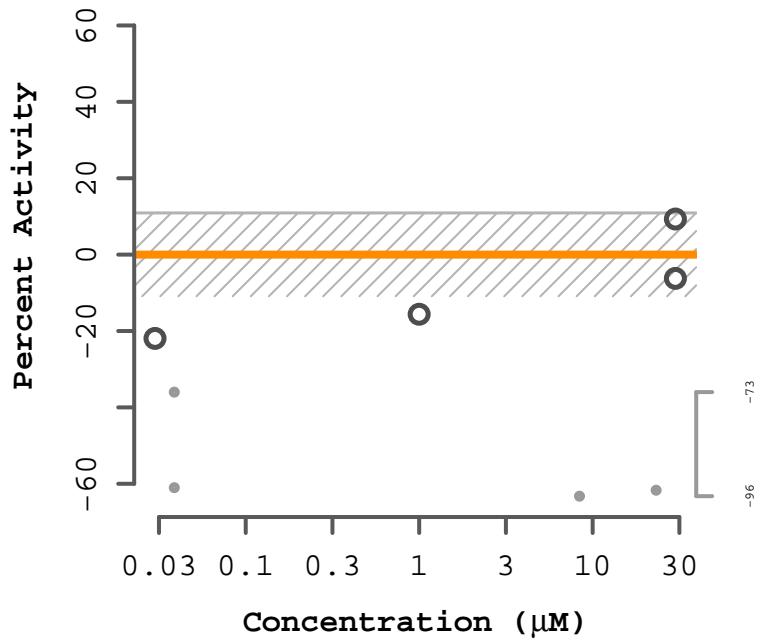
tp	ga	gw	la	lw
2.47	0.218	0.318	0.474	10
sd: 33.3	30.3	2.44	0.576	728

CNST	HILL	GNLS
AIC: 174.03	180.03	183.55
PROB: 0.94	0.05	0.01
RMSE: 33.67	33.67	33.66

MAX_MEAN: 1.66 MAX_MED: 1.26 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Linalool

CHID: 25502 CASRN: 78-70-6

SPID(S): EPAPLT0154A03

M4ID: 30208268 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 92.32

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 64.4

NA

NA

MAX_MEAN: -15.6

MAX_MED: -6.22

BMAD: 3.64

COFF: 10.9

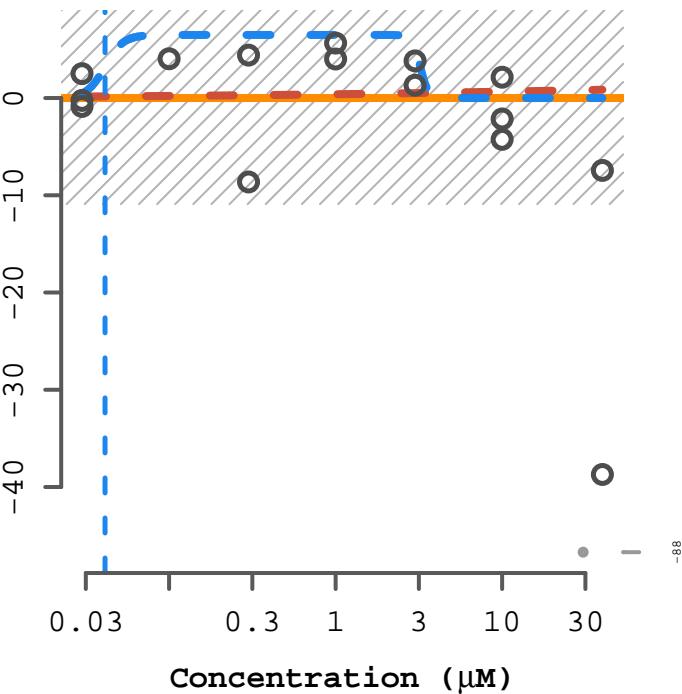
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Methylene bis(thiocyanate)

CHID: 25599 CASRN: 6317-18-6

SPID(S): TP0001411F11

M4ID: 30208750 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	2.05	2.1	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	6.48	-1.38	8	0.508	18
sd:	NaN	NaN	NaN	NaN	NaN

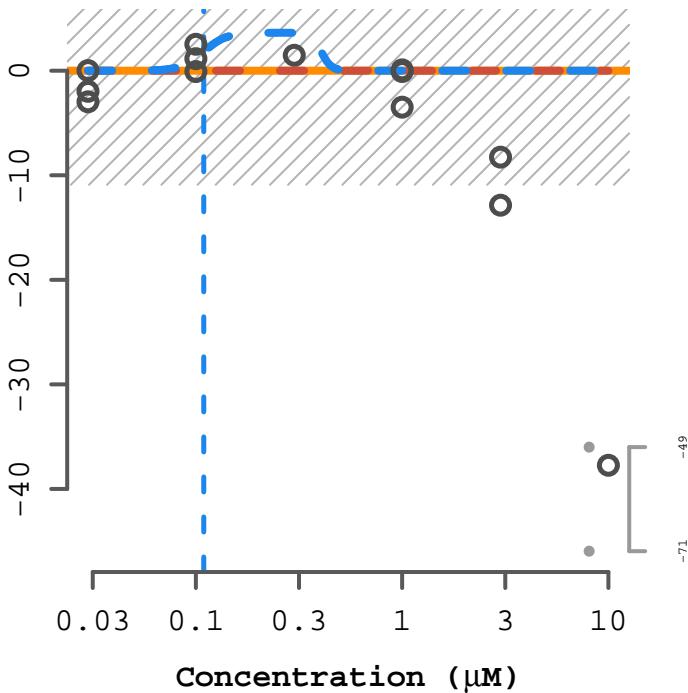
	CNST	HILL	GNLS
AIC:	172.51	178.46	174.67
PROB:	0.72	0.04	0.24
RMSE:	22.1	22.31	21.65

MAX_MEAN: 8.59 MAX_MED: 6.98 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.28

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Octhilinone

CHID: 25805 CASRN: 26530-20-1

SPID(S): TP0001411D10

M4ID: 30208702 BRK

HILL MODEL (in red):

tp	ga	gw
val: 3.34e-09	1.38	0.903
sd: 1.7e-05	26400	45400

GAIN-LOSS MODEL (in blue):

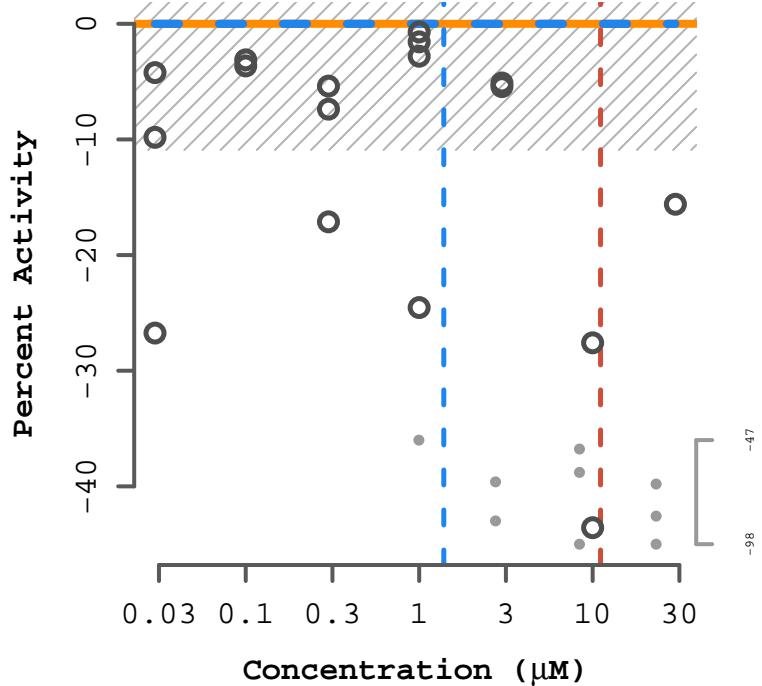
tp	ga	gw	la	lw
val: 3.64	-0.962	7.99	-0.392	17.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 147.39	153.39	156.68
PROB: 0.94	0.05	0.01
RMSE: 23.24	23.24	23.19

MAX_MEAN: 3.61 MAX_MED: 4.49 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: N-Phenyl-1-naphthylamine

CHID: 25892 CASRN: 90-30-2

SPID(S): EPAPLT0154F05

M4ID: 30208321 BRK

HILL MODEL (in red):

tp	ga	gw
val: 3.72e-09	1.05	1.14
sd: 0.000133	3880	74600

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 3.43e-08	0.142	1.93	0.449	3.02
sd: NaN	NaN	NaN	NaN	NaN

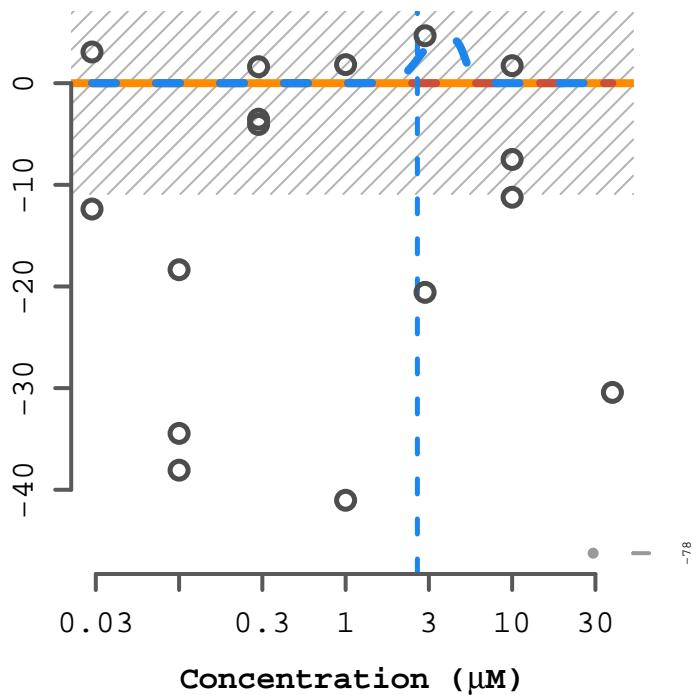
CNST	HILL	GNLS
AIC: 389.16	395.16	399.16
PROB: 0.95	0.05	0.01
RMSE: 38.08	38.08	38.08

MAX_MEAN: 1.16 MAX_MED: 0.468 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

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

CHID: 26081 CASRN: 79-94-7

SPID(S): TP0001412E07

M4ID: 30208700 BRK

HILL MODEL (in red):

tp	ga	gw
val: 8.43e-07	2.09	3.39
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 4.72	0.431	7.98	0.719	16.9
sd: 372	13.4	234	27.8	1670

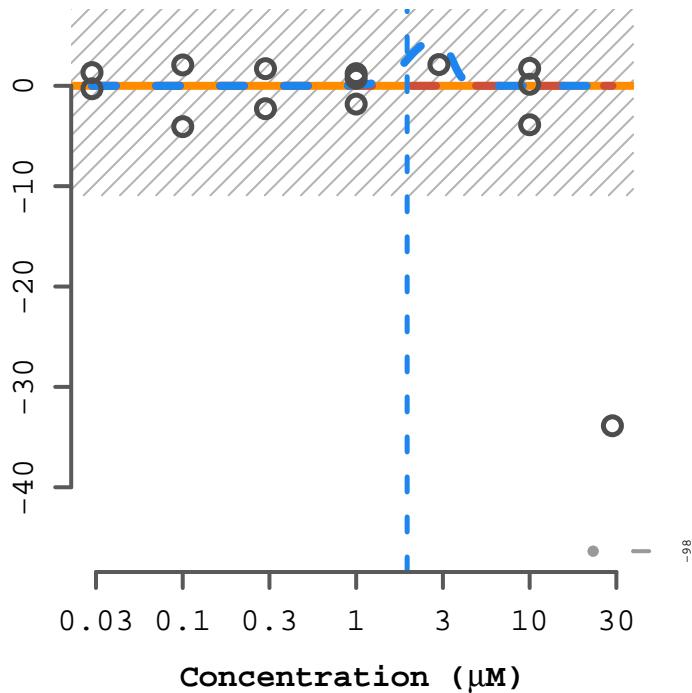
CNST	HILL	GNLS
AIC: 178.2	184.2	188.13
PROB: 0.95	0.05	0.01
RMSE: 26.44	26.44	26.43

MAX_MEAN: 2.51 MAX_MED: 4.67 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Tris(1,3-dichloro-2-propyl) phosphate

CHID: 26261 CASRN: 13674-87-8

SPID(S): EPAPLT0167H02

M4ID: 30208394 BRK

HILL MODEL (in red):

tp	ga	gw
9.18e-09	1.82	0.456
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
5.22	0.294	6.47	0.555	13.4
247	22.3	447	13.5	1320

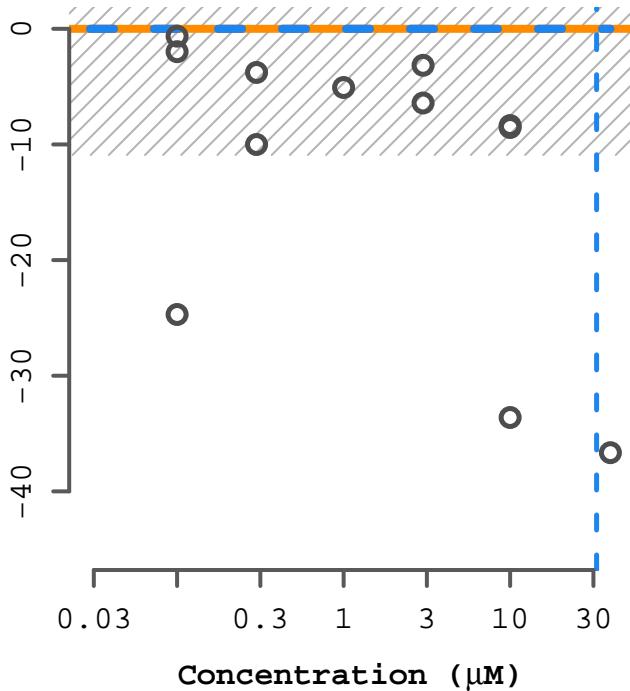
CNST	HILL	GNLS
152.79	158.79	161.58
0.94	0.05	0.01
34.77	34.77	34.74

MAX_MEAN: 4.49 MAX_MED: 4.49 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2-tert-Butylphenol
CHID: 26525 CASRN: 88-18-6
SPID(S): TP0001413H02
M4ID: 30208470

HILL MODEL (in red):

tp	ga	gw
val: 1.87e-08	1.79	1.46
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

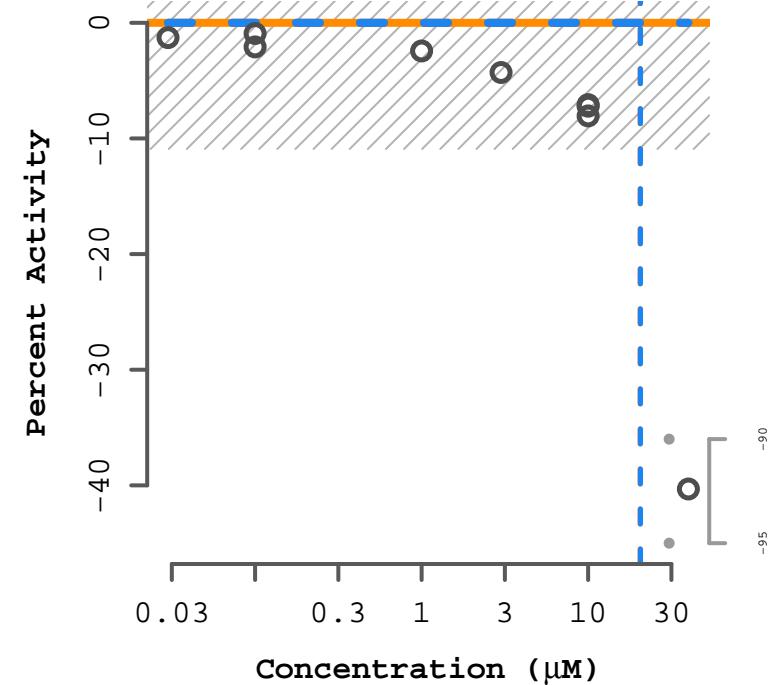
tp	ga	gw	la	lw
val: 2.8e-08	1.52	2.06	2.24	5.1
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 135.95	141.95	145.95
PROB: 0.95	0.05	0.01
RMSE: 14.22	14.22	14.22

MAX_MEAN: 1.81 MAX_MED: 1.81 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 1-Dodecanol

CHID: 26918 CASRN: 112-53-8

SPID(S): TP0001412A03

M4ID: 30208544 BRK

HILL MODEL (in red):

tp	ga	gw
4.63e-09	1.31	0.557
0.000379	6970	42100

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
9.32e-11	1.31	1.18	1.66	4.99
NaN	NaN	NaN	NaN	NaN

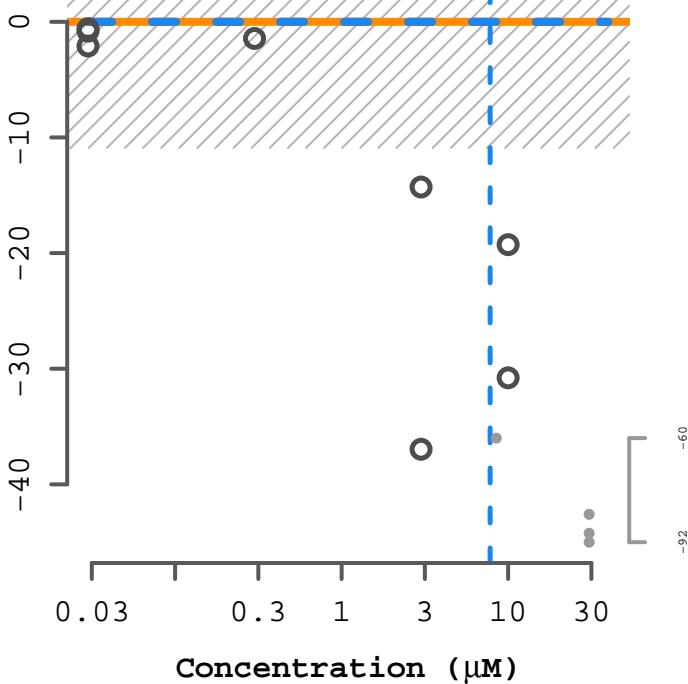
CNST	HILL	GNLS
178.88	184.88	188.88
0.95	0.05	0.01
30.11	30.11	30.11

MAX_MEAN: 1.06 MAX_MED: 0.866 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2,4-Di-tert-pentylphenol

CHID: 26974 CASRN: 120-95-6

SPID(S): TP0001413A08

M4ID: 30208526 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	7.15e-07	2.06	3.41
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.11e-08	0.892	2.52	1.35	5.98
sd:	NaN	NaN	NaN	NaN	NaN

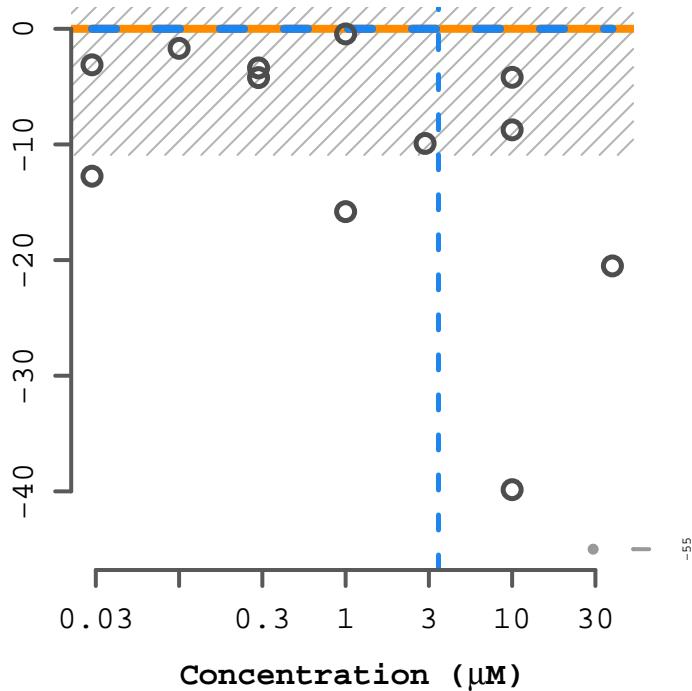
	CNST	HILL	GNLS
AIC:	208.92	214.92	218.92
PROB:	0.95	0.05	0.01
RMSE:	37.87	37.87	37.87

MAX_MEAN: 3.45 MAX_MED: 5.13 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: alpha-Isomethylionone
CHID: 27047 CASRN: 127-51-5
SPID(S): TP0001411F03
M4ID: 30208563 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.84e-07	2.04	3.53
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

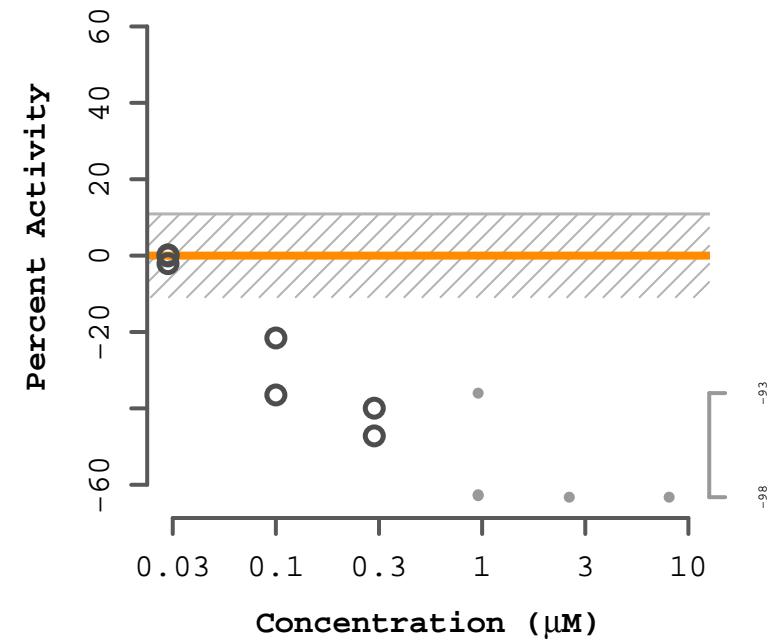
tp	ga	gw	la	lw
val: 4.61e-09	0.558	1.98	1.06	8.59
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 163.36	169.36	173.36
PROB: 0.95	0.05	0.01
RMSE: 17.01	17.01	17.01

MAX_MEAN: 0.952 MAX_MED: 2.8 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



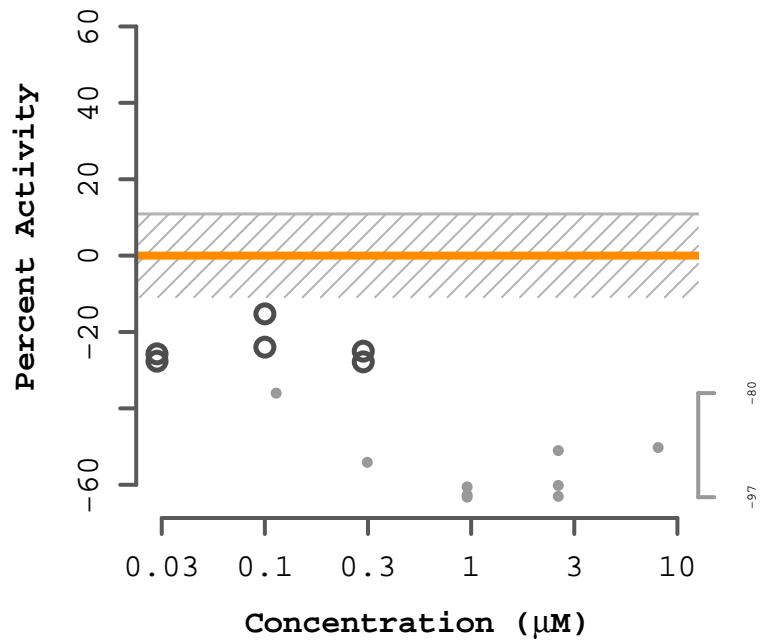
ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Tributyltin chloride
CHID: 27403 CASRN: 1461-22-9
SPID(S): EPAPLT0167G09
M4ID: 30208390 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 138.25	NA	NA
PROB: 1	NA	NA
RMSE: 66.36	NA	NA
MAX_MEAN: -0.649	MAX_MED: -0.0701	BMAD: 3.64
COFF: 10.9	HIT-CALL: 0	FITC: 7
ACTP: 0		
FLAGS: 10		



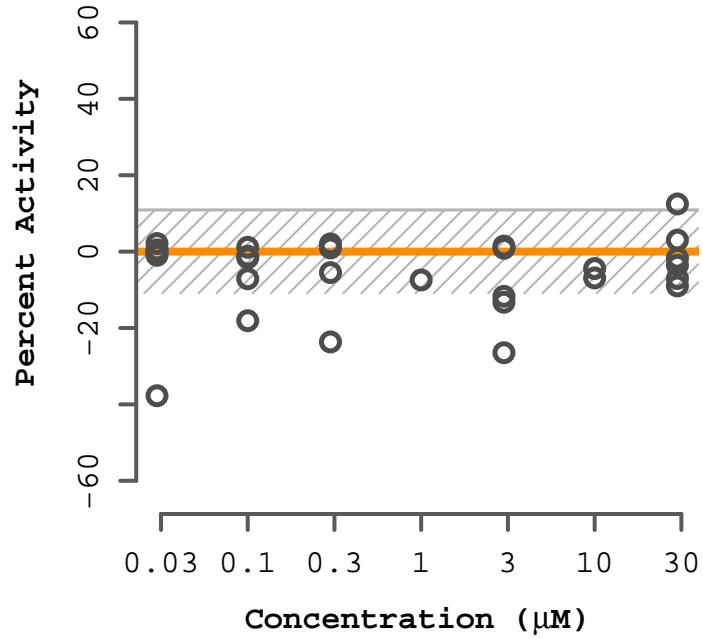
ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Tributyltin chloride
CHID: 27403 CASRN: 1461-22-9
SPID(S): TP0001414G06
M4ID: 30208684 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 175.99	NA	NA
PROB: 1	NA	NA
RMSE: 73.16	NA	NA
MAX_MEAN: -26.7	MAX_MED: -24	BMAD: 3.64
COFF: 10.9	HIT-CALL: 0	FITC: 7
FLAGS: 10		ACTP: 0



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Ethyltriacetoxy silane
CHID: 27792 CASRN: 17689-77-9
SPID(S): EPAPLT0154F03
M4ID: 30208319

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

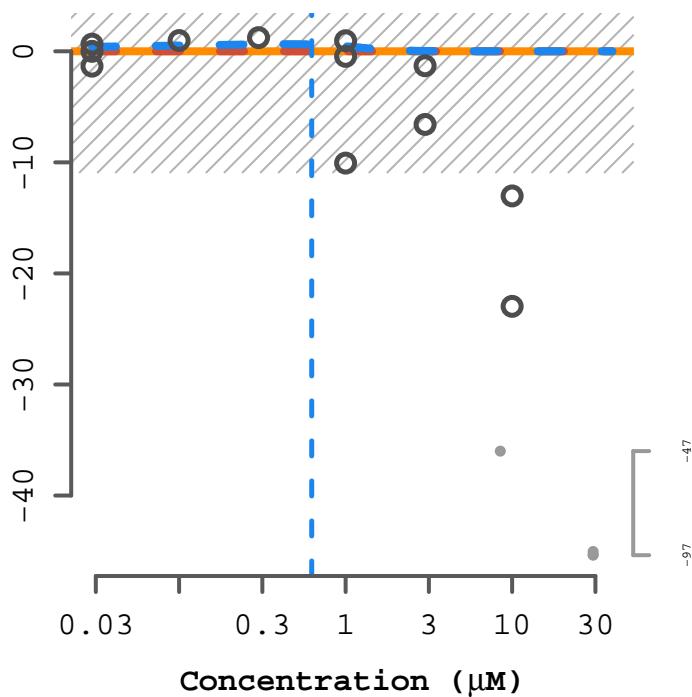
CNST	HILL	GNLS
AIC: 218.91	NA	NA
PROB: 1	NA	NA
RMSE: 11.53	NA	NA

MAX_MEAN: -0.963 MAX_MED: -0.116 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

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

CHID: 28038 CASRN: 55406-53-6

SPID(S): TP0001413G11

M4ID: 30208447 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.0182	2.1	7.55
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

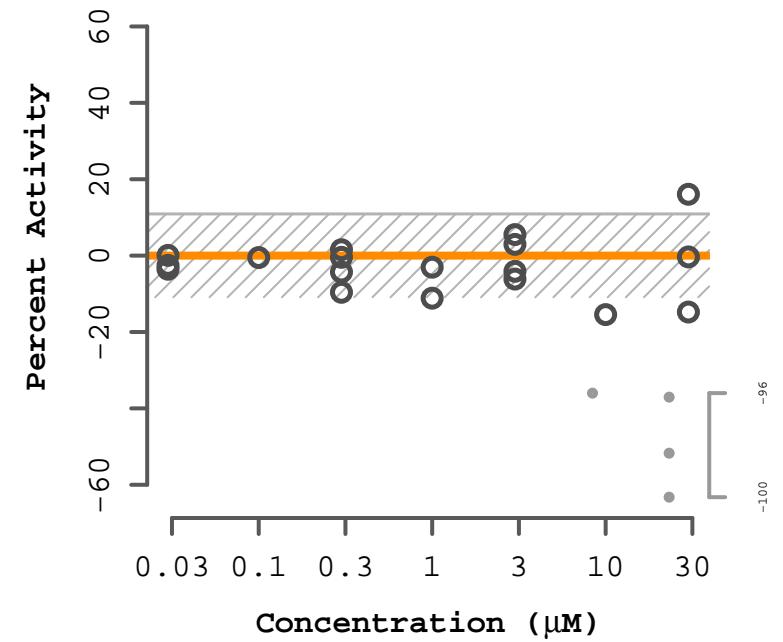
	tp	ga	gw	la	lw
val:	1.41	-0.204	0.3	0.0464	3.42
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	203.6	209.6	213.58
PROB:	0.95	0.05	0.01
RMSE:	38.27	38.27	38.27

MAX_MEAN: 2.14 MAX_MED: 2.5 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Triphenyl phosphates isopropylated

CHID: 28880 CASRN: 68937-41-7

SPID(S): EPAPLT0169A03

M4ID: 30208393 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 218.7

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 42.33

NA

NA

MAX_MEAN: -0.44

MAX_MED: -0.501

BMAD: 3.64

COFF: 10.9

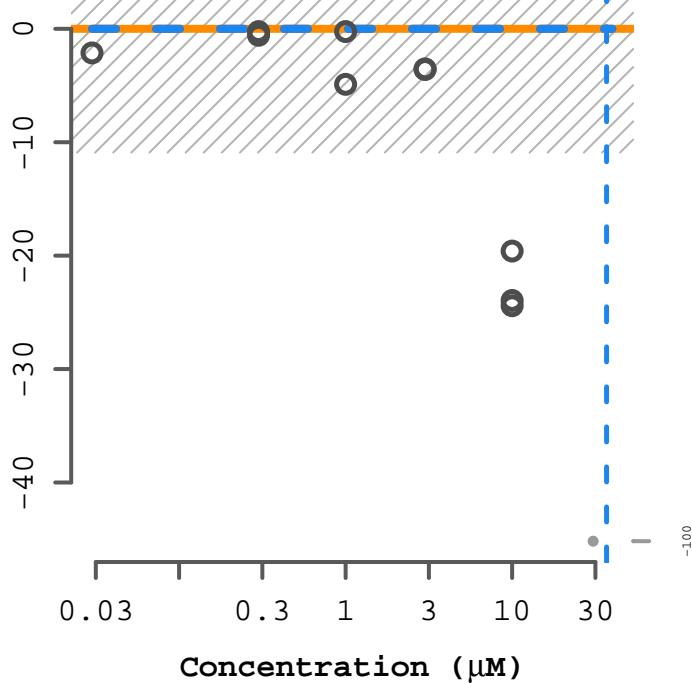
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 4-Nonylphenol, branched
CHID: 29055 CASRN: 84852-15-3
SPID(S): TP0001413H06
M4ID: 30208705 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.672	2.1	7.8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 3.57e-10	1.57	2.62	3.2	3.76
sd: NA	NA	NA	NA	NA

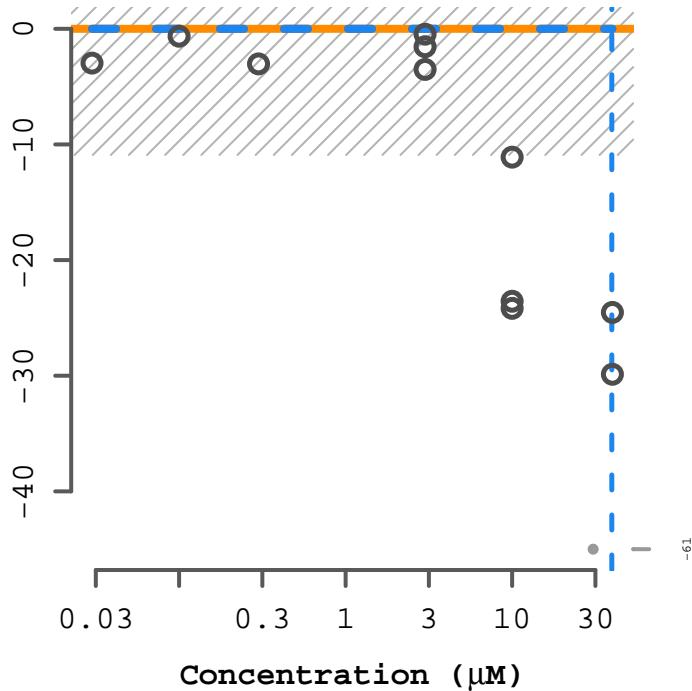
CNST	HILL	GNLS
AIC: 131.66	137.66	141.66
PROB: 0.95	0.05	0.01
RMSE: 28.13	28.13	28.13

MAX_MEAN: 3.92 MAX_MED: 3.92 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2,4-Bis(1-methyl-1-phenylethyl)phenol

CHID: 29241 CASRN: 2772-45-4

SPID(S): TP0001411B05

M4ID: 30208695 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.13e-08	2	1.94
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 3.73e-09	1.6	0.631	1.99	7.96
sd: NaN	NaN	NaN	NaN	NaN

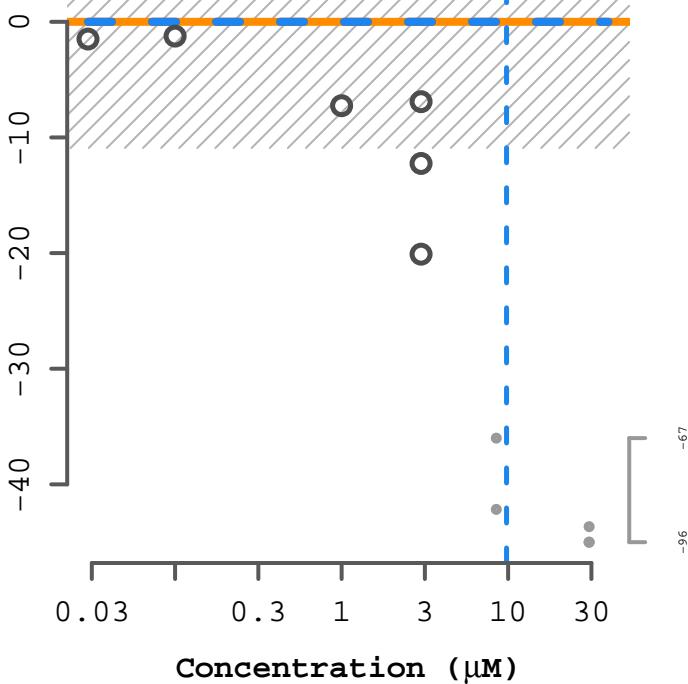
CNST	HILL	GNLS
AIC: 167.82	173.82	177.82
PROB: 0.95	0.05	0.01
RMSE: 18.21	18.21	18.21

MAX_MEAN: 3.93 MAX_MED: 3.93 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Clotrimazole

CHID: 29871 CASRN: 23593-75-1

SPID(S): TP0001411E01

M4ID: 30208595 BRK

HILL MODEL (in red):

tp	ga	gw
3.91e-07	2.04	3.15
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

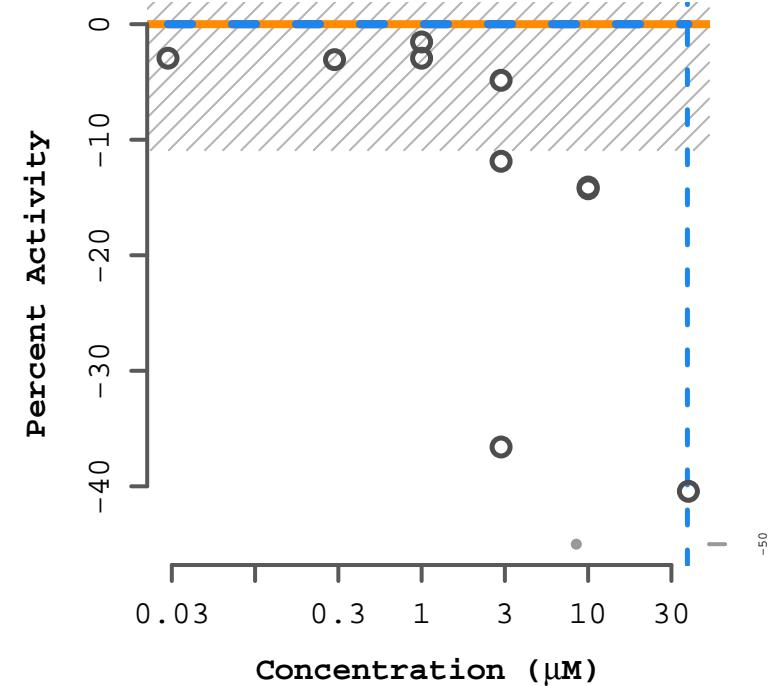
tp	ga	gw	la	lw
3.07e-09	0.991	2.5	1.46	5.26
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
171.39	177.39	181.39
PROB: 0.95	0.05	0.01
RMSE: 49.78	49.78	49.78

MAX_MEAN: 2.16 MAX_MED: 2.16 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Dipentyl phthalate
CHID: 31131 CASRN: 131-18-0
SPID(S): TP0001411B10
M4ID: 30208685 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.0323	2.1	7.51
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 9.77e-09	1.6	7.99	1.93	1.85
sd: NaN	NaN	NaN	NaN	NaN

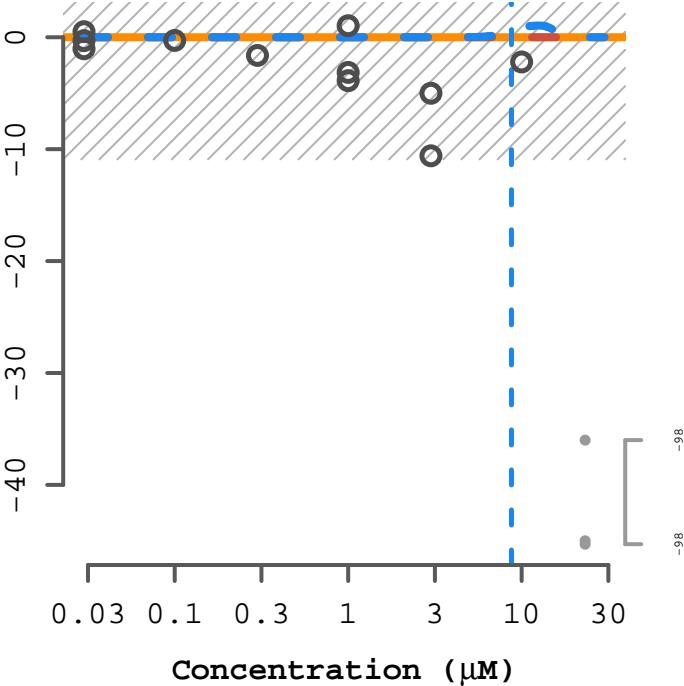
CNST	HILL	GNLS
AIC: 164.47	170.47	174.47
PROB: 0.95	0.05	0.01
RMSE: 18.82	18.82	18.82

MAX_MEAN: 7.01 MAX_MED: 9.34 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Tri-o-cresyl phosphate

CHID: 32192 CASRN: 78-30-8

SPID(S): EPAPLT0167B02

M4ID: 30208392 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.0229	1.97	7.68
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

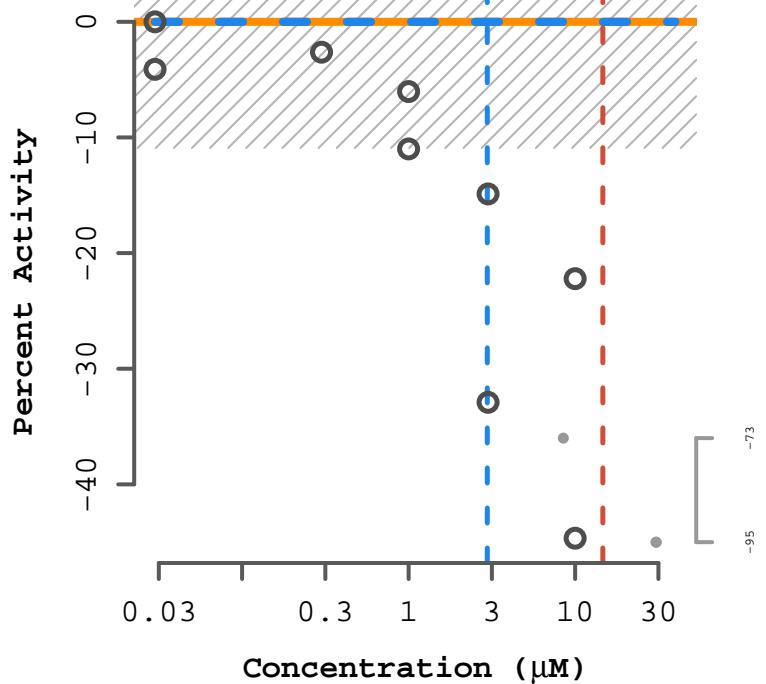
tp	ga	gw	la	lw
val: 1.15	0.941	7.85	1.19	16.3
sd: 31.6	5.45	109	23	1340

CNST	HILL	GNLS
AIC: 182.22	188.22	192.16
PROB: 0.95	0.05	0.01
RMSE: 38.11	38.11	38.11

MAX_MEAN: 1.72 MAX_MED: 2.2 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Difenoconazole

CHID: 32372 CASRN: 119446-68-3

SPID(S): TP0001414H12

M4ID: 30208427 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.03e-09	1.17	2.15
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 1.42e-09	0.472	1.43	1.53	5.69
sd: NaN	NaN	NaN	NaN	NaN

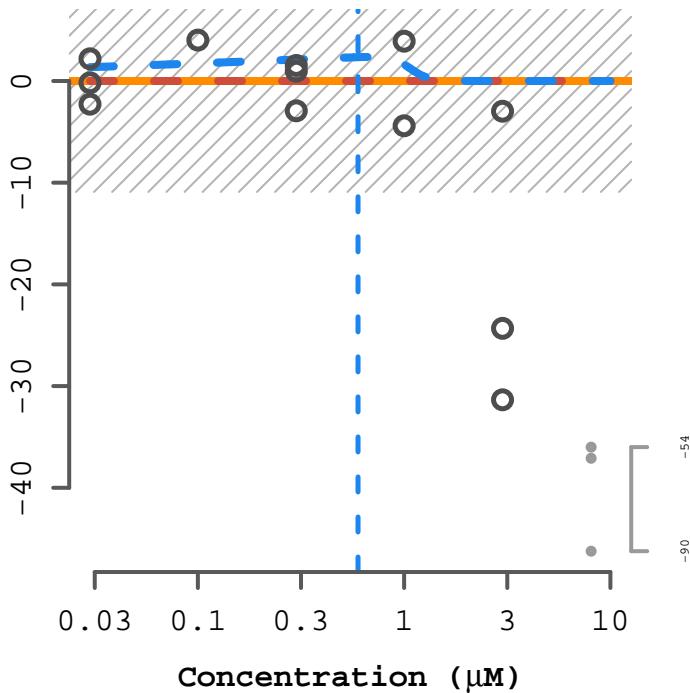
CNST	HILL	GNLS
AIC: 163.72	169.72	173.72
PROB: 0.95	0.05	0.01
RMSE: 41.23	41.23	41.23

MAX_MEAN: 1.21 MAX_MED: 1.21 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Fenarimol

CHID: 32390 CASRN: 60168-88-9

SPID(S): TP0001412C01

M4ID: 30208498 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.0665	1.5	7.86
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

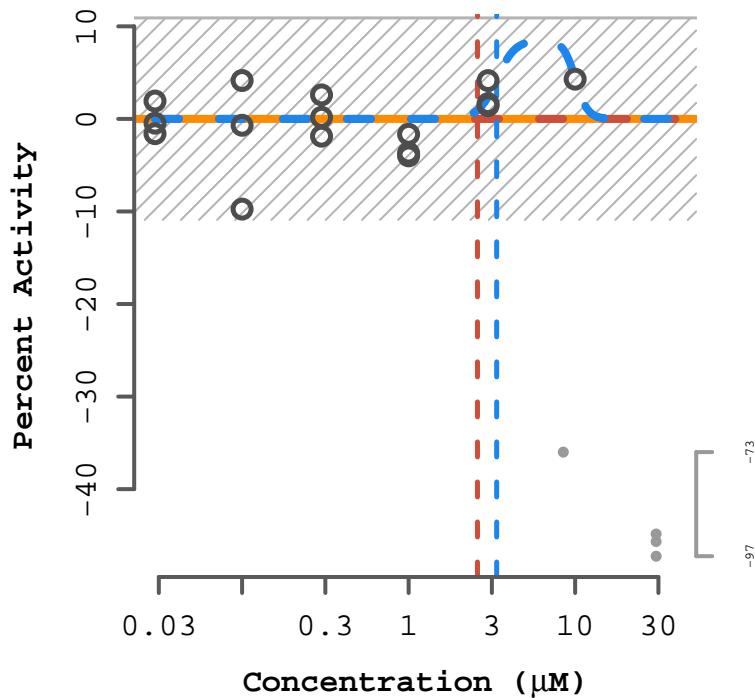
	tp	ga	gw	la	lw
val:	4.7	-0.224	0.3	0.0264	9.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	168.56	174.56	178.36
PROB:	0.95	0.05	0.01
RMSE:	29.91	29.91	29.88

MAX_MEAN: 5.68 MAX_MED: 5.03 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Tebupirimfos

CHID: 32482 CASRN: 96182-53-5

SPID(S): TP0001414A04

M4ID: 30208499 BRK

HILL MODEL (in red):

tp	ga	gw
val:	5.08e-09	0.413
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val:	8.55	0.529	7.88	1
sd:	551	5.2	121	4.76
				2280

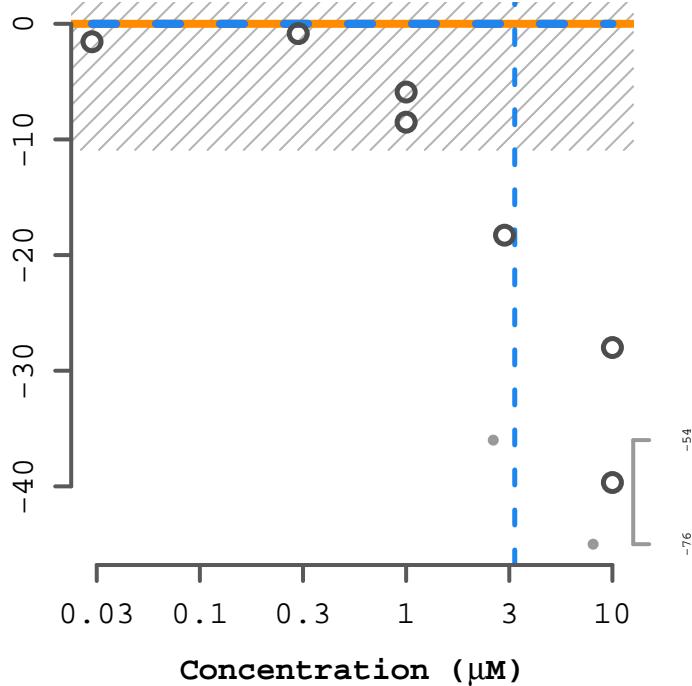
CNST	HILL	GNLS
AIC: 203.69	209.69	213.26
PROB: 0.95	0.05	0.01
RMSE: 39.26	39.26	39.59

MAX_MEAN: 2.41 MAX_MED: 4.3 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Triclosan

CHID: 32498 CASRN: 3380-34-5

SPID(S): TP0001413F01

M4ID: 30208770 BRK

HILL MODEL (in red):

tp	ga	gw
val: 6.44e-08	1.39	1.05
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 3.69e-08	0.527	1.48	0.799	14.9
sd: 0.00138	3110	59900	29400	2220000

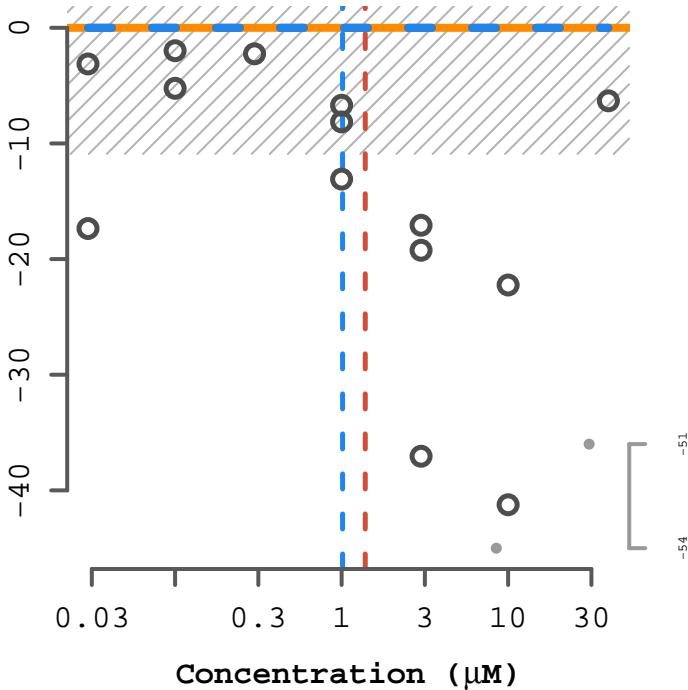
CNST	HILL	GNLS
AIC: 133.05	139.05	143.05
PROB: 0.95	0.05	0.01
RMSE: 28.77	28.77	28.77

MAX_MEAN: 2.81 MAX_MED: 2.81 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Triflumizole

CHID: 32500 CASRN: 68694-11-1

SPID(S): TP0001414G11

M4ID: 30208483 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.19e-08	0.142	1.09
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 5.37e-09	0.0058	1.15	0.852	5.1
sd: NaN	NaN	NaN	NaN	NaN

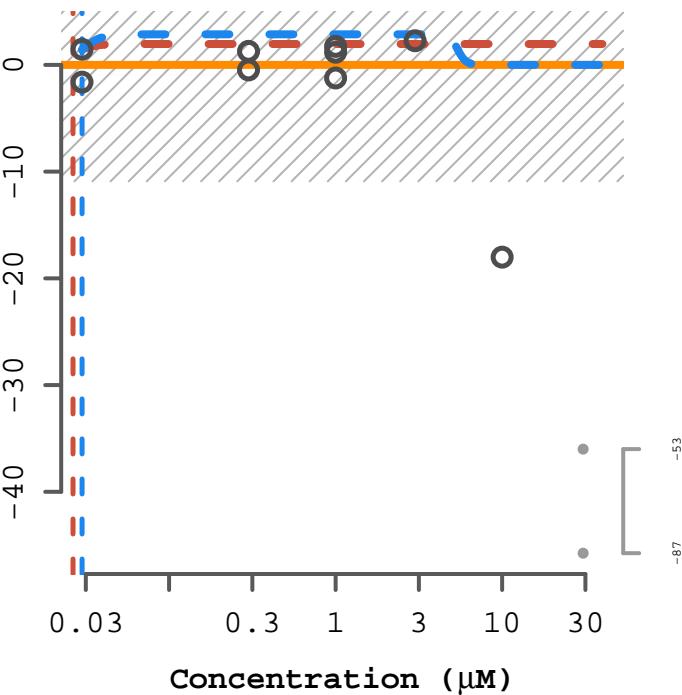
CNST	HILL	GNLS
AIC: 182.31	188.31	192.31
PROB: 0.95	0.05	0.01
RMSE: 22.86	22.86	22.86

MAX_MEAN: -0.415 MAX_MED: 0.00801 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Azoxystrobin

CHID: 32520 CASRN: 131860-33-8

SPID(S): TP0001413C01

M4ID: 30208434 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	1.96	-1.58	7.98
sd:	1.74	1.61	225

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	2.86	-1.52	7.67	0.733	17.5
sd:	1.58	0.245	106	5.08	339

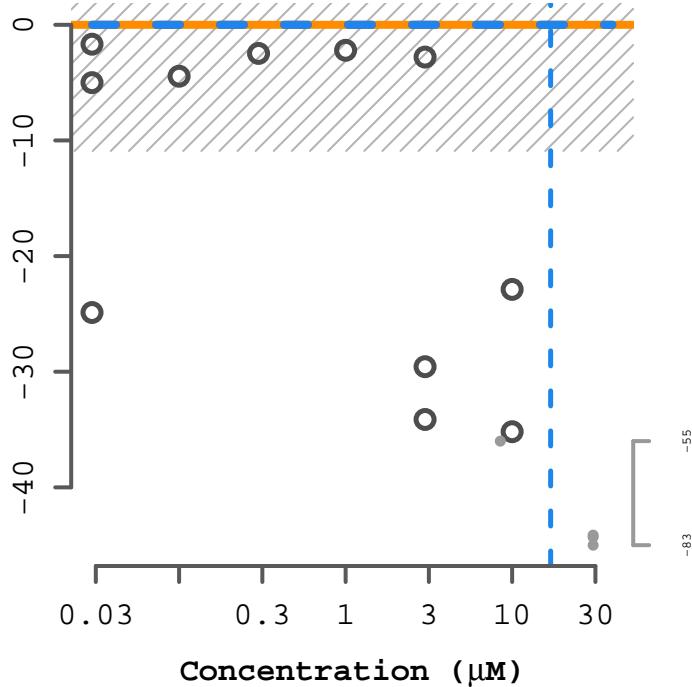
	CNST	HILL	GNLS
AIC:	142.9	147.79	150.13
PROB:	0.9	0.08	0.02
RMSE:	25.3	25.93	25.19

MAX_MEAN: 4.64 MAX_MED: 4.7 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.1

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Didecyldimethylammonium chloride

CHID: 32537 CASRN: 7173-51-5

SPID(S): TP0001411H09

M4ID: 30208715 BRK

HILL MODEL (in red):

tp	ga	gw
val: 5.39e-06	2.07	4.88
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 8.49e-07	1.23	8	1.48	18
sd: NaN	NaN	NaN	NaN	NaN

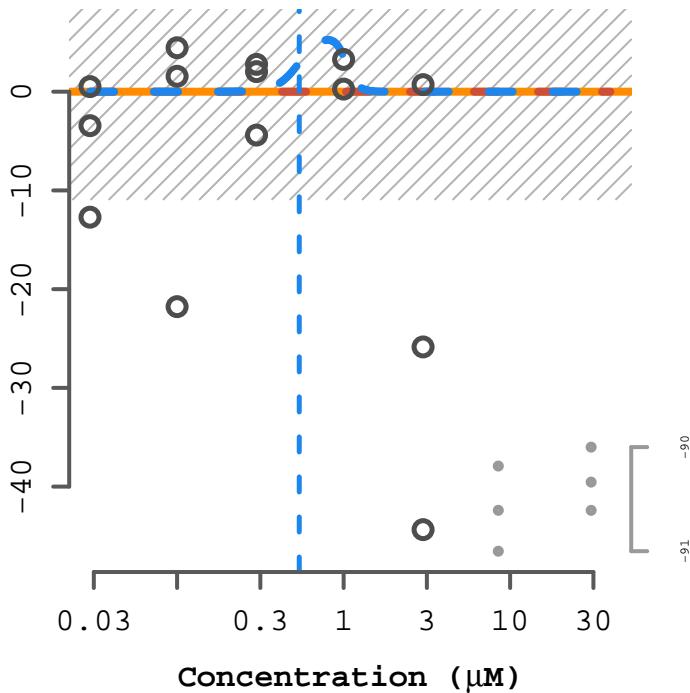
CNST	HILL	GNLS
AIC: 209.55	215.55	219.55
PROB: 0.95	0.05	0.01
RMSE: 36.16	36.16	36.16

MAX_MEAN: 2.14 MAX_MED: 2.64 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Fenpyroximate (Z,E)

CHID: 32550 CASRN: 111812-58-9

SPID(S): TP0001412F08

M4ID: 30208451 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.451	2.1	7.88
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

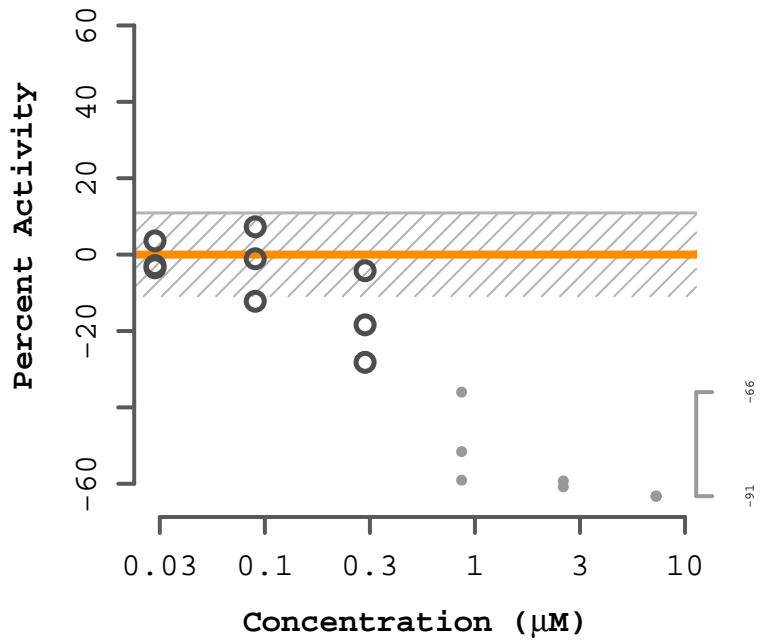
tp	ga	gw	la	lw
val: 5.87	-0.266	6.41	0.016	12.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 225.09	231.09	235.05
PROB: 0.95	0.05	0.01
RMSE: 50.05	50.05	50.04

MAX_MEAN: 3.55 MAX_MED: 3.27 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Fluazinam

CHID: 32551 CASRN: 79622-59-6

SPID(S): TP0001412A04

M4ID: 30208426 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 190.83

HILL

PROB: 1

NA

RMSE: 59.3

NA

GNLS

NA

NA

MAX_MEAN: -0.905

MAX_MED: -1.07

BMAD: 3.64

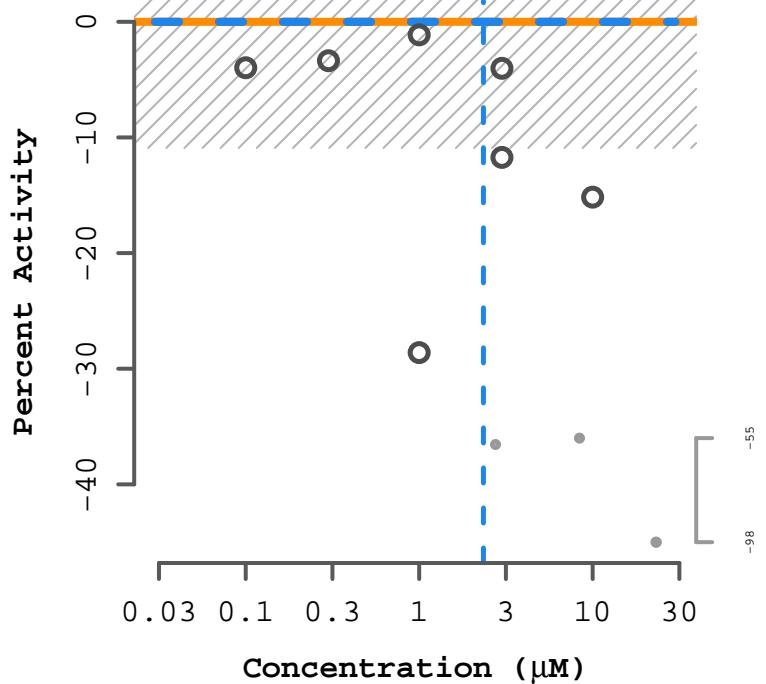
COFF: 10.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Flufenacet

CHID: 32552 CASRN: 142459-58-3

SPID(S): EPAPLT0167E04

M4ID: 30208371 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.73e-06	1.9	4.07
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 1.56e-08	0.37	2.85	0.661	7.2
sd: NaN	NaN	NaN	NaN	NaN

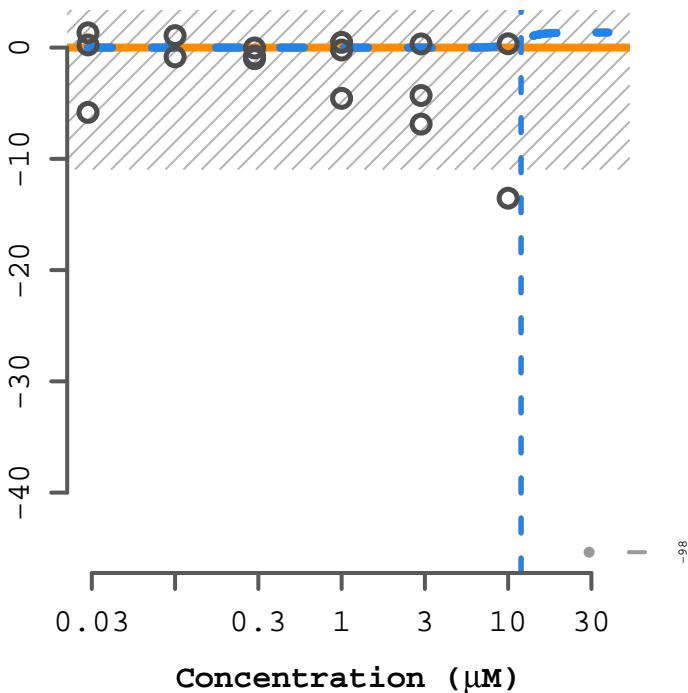
CNST	HILL	GNLS
AIC: 171.16	177.16	181.16
PROB: 0.95	0.05	0.01
RMSE: 39.96	39.96	39.96

MAX_MEAN: 2.27 MAX_MED: 2.33 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Flufenacet

CHID: 32552 CASRN: 142459-58-3

SPID(S): TP0001414A07

M4ID: 30208424 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	1.35	1.08	7.75
sd:	2.66	1.85	172

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.35	1.08	7.75	2.15	6.08
sd:	6.34	1.89	173	1340	14700

CNST

AIC: 136.4

PROB: 0.94

RMSE: 22.29

HILL

AIC: 142.16

PROB: 0.05

RMSE: 22.59

GNLS

AIC: 146.16

PROB: 0.01

RMSE: 22.59

MAX_MEAN: 0.595

MAX_MED: 1.08

BMAD: 3.64

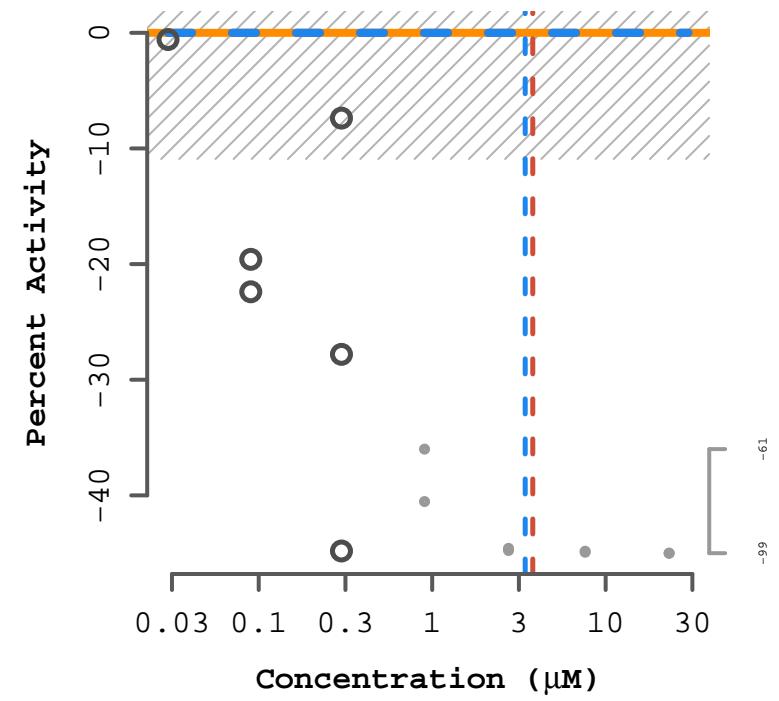
COFF: 10.9

HIT-CALL: 0

FITC: 7

ACTP: 0.06

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: ..-Cyhalothrin

CHID: 32559 CASRN: 91465-08-6

SPID(S): EPAPLT0167H06

M4ID: 30208349 BRK

HILL MODEL (in red):

tp	ga	gw
2.99e-08	0.58	0.984
0.000747	0.82	69300

GAIN-LOSS MODEL (in blue):

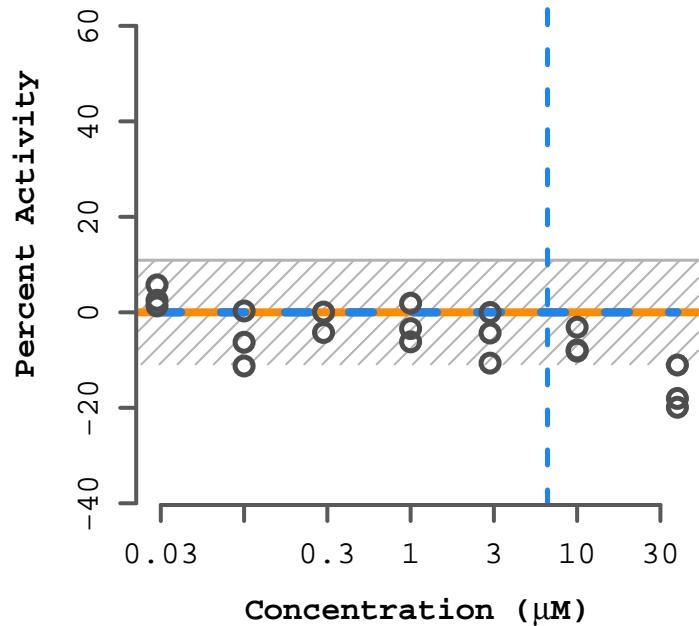
tp	ga	gw	la	lw
2.88e-08	0.536	1.47	1.27	5.01
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
173.95	179.95	183.95
0.95	0.05	0.01
69.43	69.43	69.43

MAX_MEAN: 0.0294 MAX_MED: 0.0294 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Pirimicarb

CHID: 32569 CASRN: 23103-98-2

SPID(S): TP0001412F06

M4ID: 30208418

HILL MODEL (in red):

tp	ga	gw
val: 2.22e-08	2.06	2.77
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

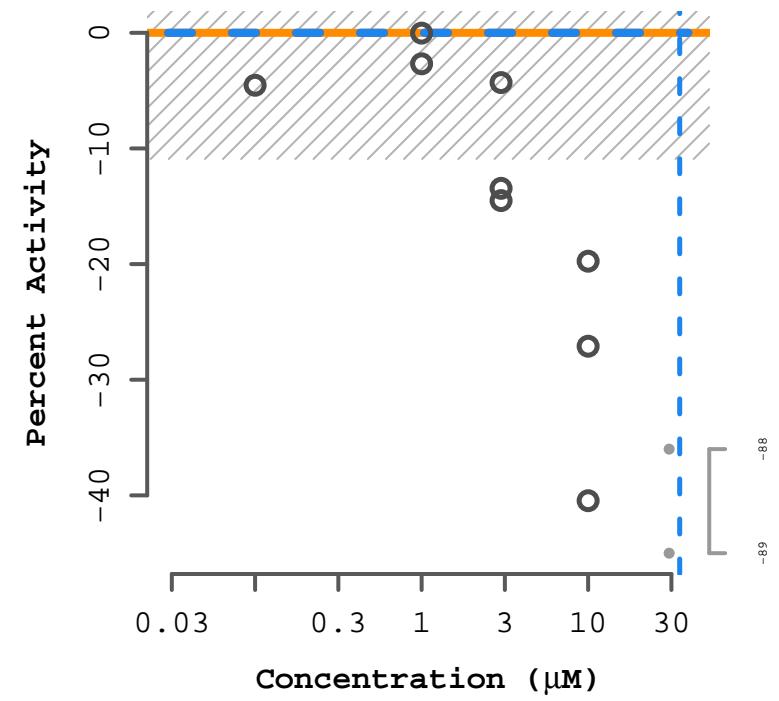
tp	ga	gw	la	lw
val: 2.04e-09	0.822	2.34	1.13	6
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 143.71	149.71	153.71
PROB: 0.95	0.05	0.01
RMSE: 8.34	8.34	8.34

MAX_MEAN: 3.21 MAX_MED: 2.54 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Prallethrin

CHID: 32572 CASRN: 23031-36-9

SPID(S): TP0001414A12

M4ID: 30208480 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	1.68e-07	2.1	1.91
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	2.94e-08	1.55	7.39	1.81	1.37
sd:	NaN	NaN	NaN	NaN	NaN

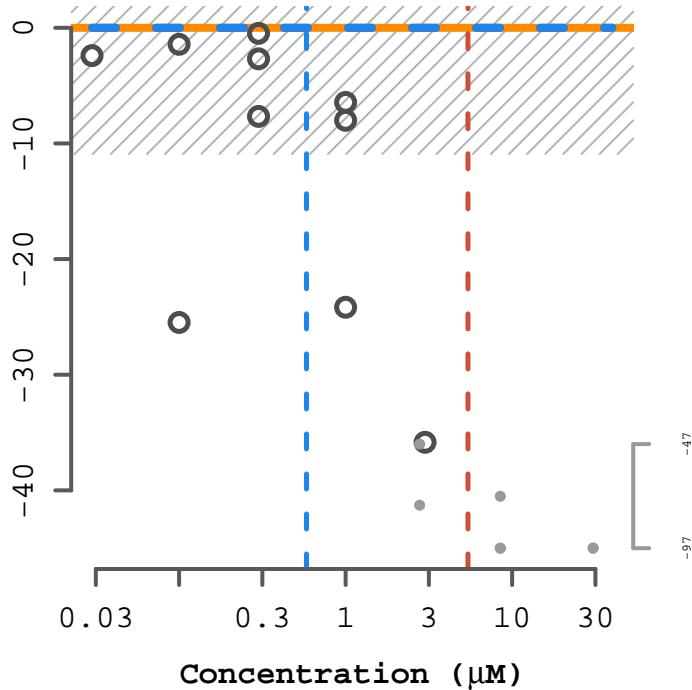
	CNST	HILL	GNLS
AIC:	170.7	176.7	180.7
PROB:	0.95	0.05	0.01
RMSE:	32.51	32.51	32.51

MAX_MEAN: 6.42 MAX_MED: 6.42 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Pyridaben

CHID: 32573 CASRN: 96489-71-3

SPID(S): TP0001414H07

M4ID: 30208493 BRK

HILL MODEL (in red):

tp	ga	gw
2.95e-09	0.735	0.43
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

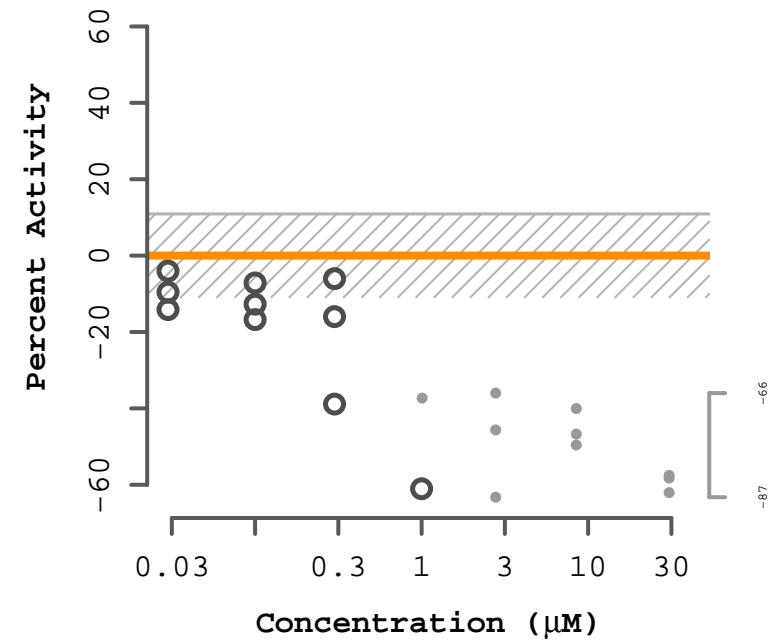
tp	ga	gw	la	lw
1.99e-08	-0.235	1.95	0.451	5.46
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
216.55	222.55	226.55
0.95	0.05	0.01
51.75	51.75	51.75

MAX_MEAN: 1.55 MAX_MED: 0.276 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Tefluthrin

CHID: 32577 CASRN: 79538-32-2

SPID(S): TP0001413D10

M4ID: 30208397 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 223.77

PROB: 1

RMSE: 57.46

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -9.24

MAX_MED: -9.57

BMAD: 3.64

COFF: 10.9

HIT-CALL: 0

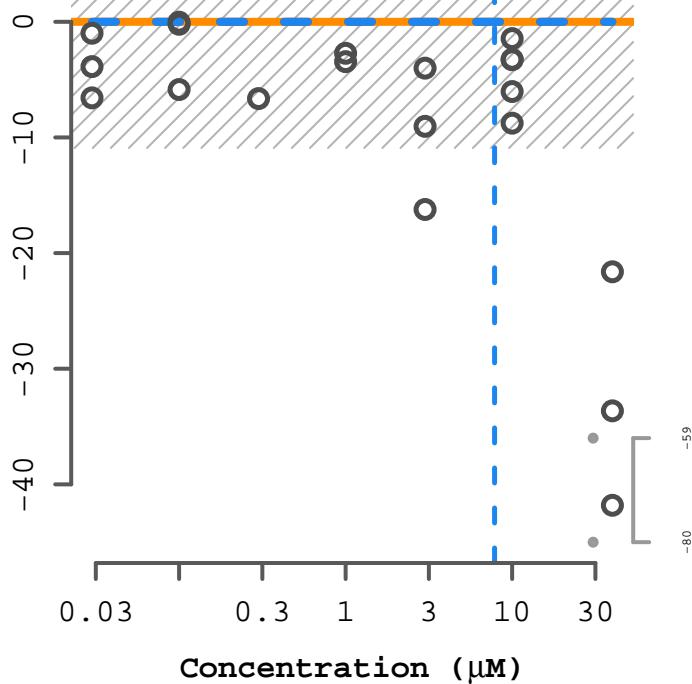
FITC: 7

ACTP: 0

FLAGS: 10

-87

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Thiodicarb

CHID: 32578 CASRN: 59669-26-0

SPID(S): TP0001413B05

M4ID: 30208486 BRK

HILL MODEL (in red):

tp	ga	gw
val: 2.98e-09	1.8	0.976
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

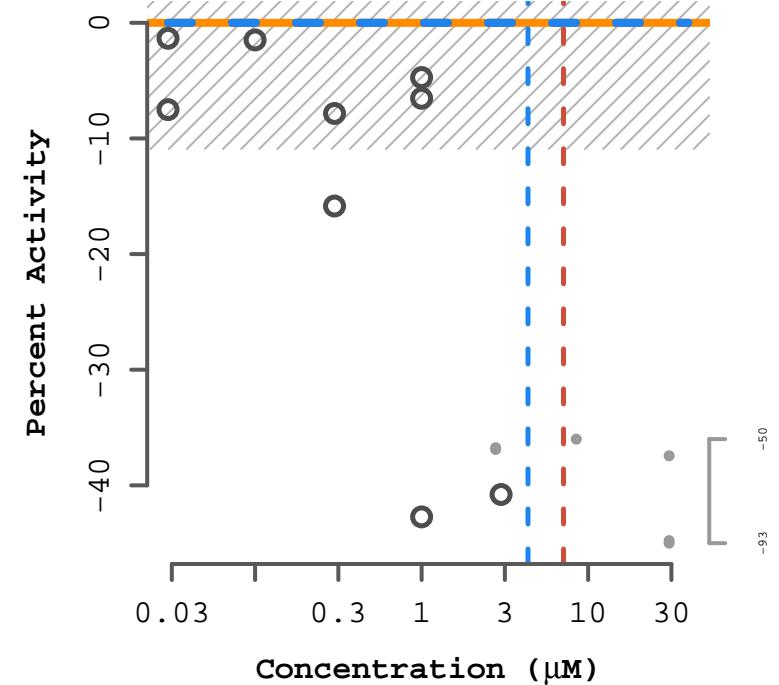
tp	ga	gw	la	lw
val: 1.69e-09	0.895	1.95	1.95	5.05
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 269.26	275.26	279.26
PROB: 0.95	0.05	0.01
RMSE: 20.58	20.58	20.58

MAX_MEAN: 0.153 MAX_MED: 1.1 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Trifloxystrobin

CHID: 32580 CASRN: 141517-21-7

SPID(S): TP0001414D11

M4ID: 30208423 BRK

HILL MODEL (in red):

tp	ga	gw
val:	8.69e-09	0.852
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val:	6.22e-08	0.639	1.83	1.41
sd:	0.000373	3540	38900	4690
				124000

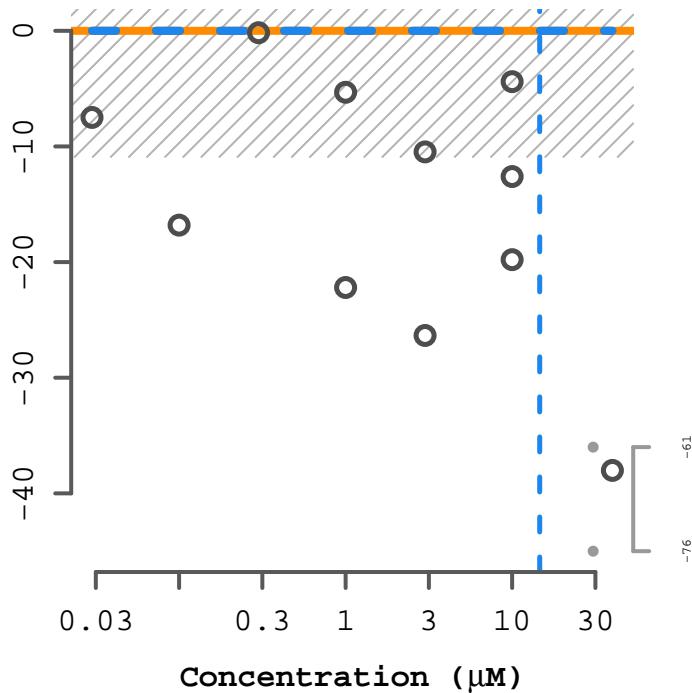
CNST	HILL	GNLS
AIC: 205.81	211.81	215.81
PROB: 0.95	0.05	0.01
RMSE: 40.4	40.4	40.4

MAX_MEAN: 0.37 MAX_MED: 0.616 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Methyl (RS)-2-[4-(2,4-dichlorophenoxy)phenoxy]benzoic acid

CHID: 32605 CASRN: 51338-27-3

SPID(S): TP0001412G01

M4ID: 30208406 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.1e-08	1.8	1.62
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 1.97e-08	1.17	1.52	1.45	5.4
sd: NaN	NaN	NaN	NaN	NaN

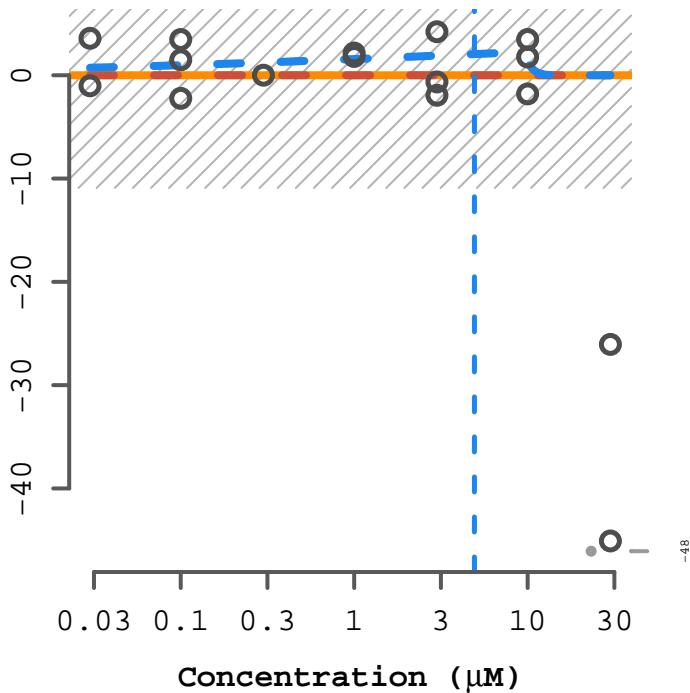
CNST	HILL	GNLS
AIC: 183.78	189.78	193.78
PROB: 0.95	0.05	0.01
RMSE: 25.88	25.88	25.88

MAX_MEAN: 1.69 MAX_MED: 1.63 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Etofenprox

CHID: 32610 CASRN: 80844-07-1

SPID(S): EPAPLT0167B09

M4ID: 30208365 BRK

HILL MODEL (in red):

tp	ga	gw
val: 5.24e-09	1.83	1.46
sd: 0.00019	13500	69300

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 4.1	0.693	0.3	1	16.2
sd: NaN	NaN	NaN	NaN	NaN

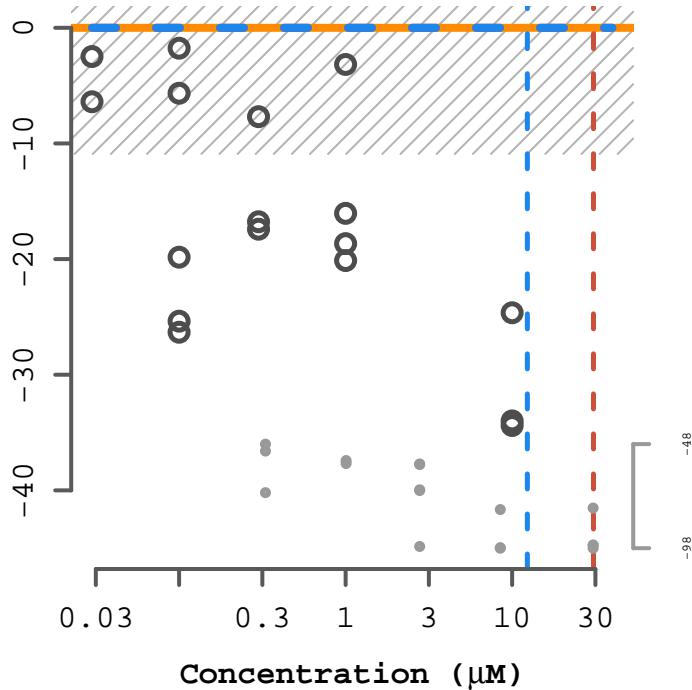
CNST	HILL	GNLS
AIC: 142.98	148.98	152.1
PROB: 0.94	0.05	0.01
RMSE: 16.92	16.92	16.87

MAX_MEAN: 4.24 MAX_MED: 4.24 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Pyraclostrobin

CHID: 32638 CASRN: 175013-18-0

SPID(S): TP0001414B12

M4ID: 30208442 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	3.89e-10	1.49	1.46
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.7e-08	1.09	1.65	2.06	5.34
sd:	NaN	NaN	NaN	NaN	NaN

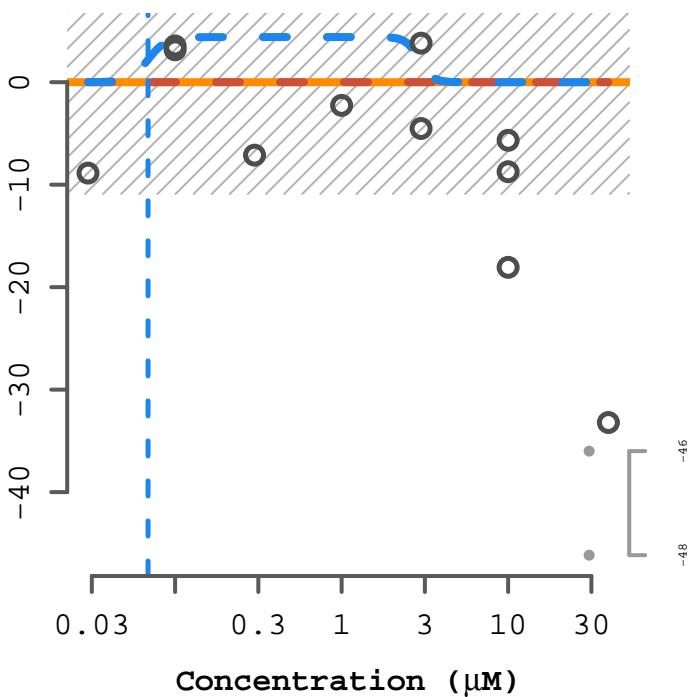
	CNST	HILL	GNLS
AIC:	434.13	440.13	444.13
PROB:	0.95	0.05	0.01
RMSE:	51.96	51.96	51.96

MAX_MEAN: 0.806 MAX_MED: 1.33 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Pyriproxyfen

CHID: 32640 CASRN: 95737-68-1

SPID(S): TP0001411C01

M4ID: 30208467 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.567	2.1	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 4.41	-1.16	8	0.465	11.2
sd: 4.26	1.94	80	0.857	754

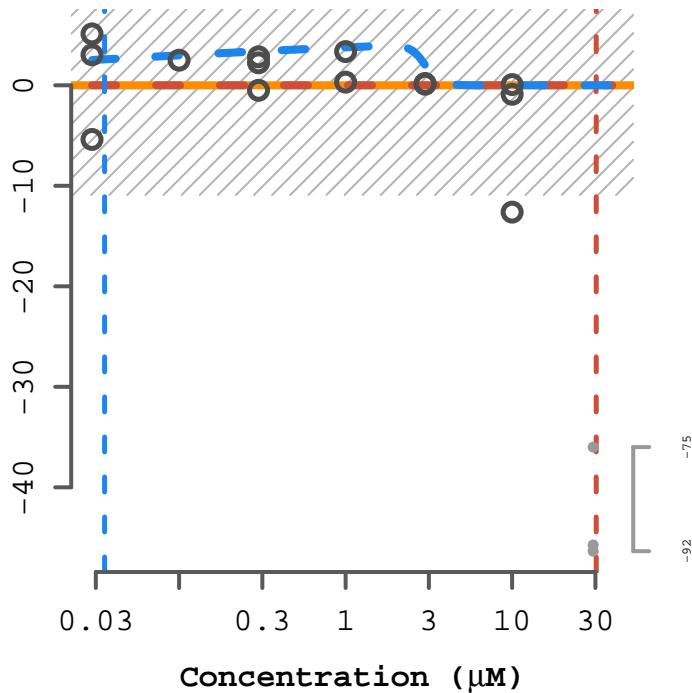
CNST	HILL	GNLS
AIC: 170.09	176.09	178.51
PROB: 0.94	0.05	0.01
RMSE: 18.21	18.21	17.97

MAX_MEAN: 4.66 MAX_MED: 6 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2-(Thiocyanomethylthio)benzothiazole

CHID: 32647 CASRN: 21564-17-0

SPID(S): TP0001414G10

M4ID: 30208645 BRK

HILL MODEL (in red):

tp	ga	gw
val: 2.78e-08	1.5	0.361
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

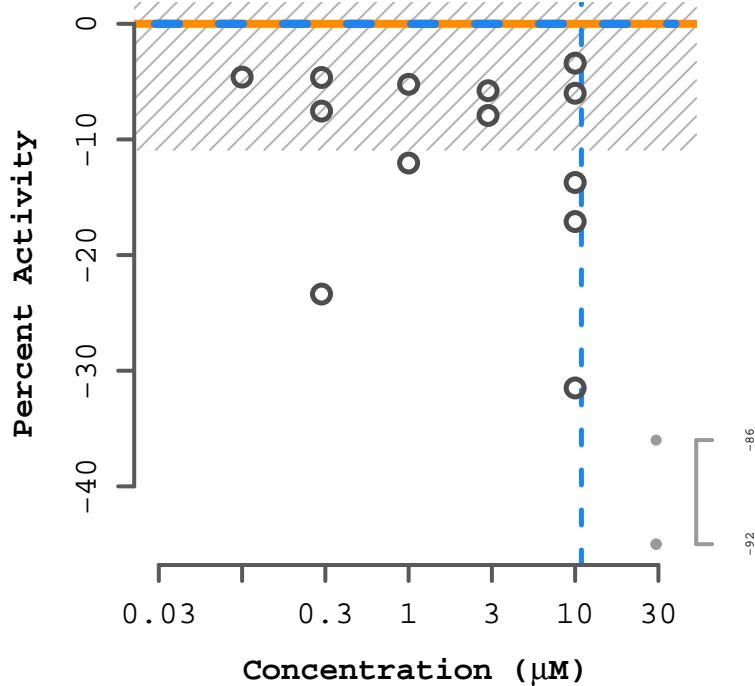
tp	ga	gw	la	lw
val: 5.16	-1.45	0.3	0.476	10.1
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 189.59	195.59	197.21
PROB: 0.93	0.05	0.02
RMSE: 33.06	33.06	32.96

MAX_MEAN: 6.03 MAX_MED: 6.17 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.07

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Tetramethrin

CHID: 32649 CASRN: 7696-12-0

SPID(S): TP0001412A12

M4ID: 30208428 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.18e-08	1.78	5.4
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 1.88e-08	1.04	7.26	1.49	10.7
sd: 0.000479	1230	241000	4340	379000

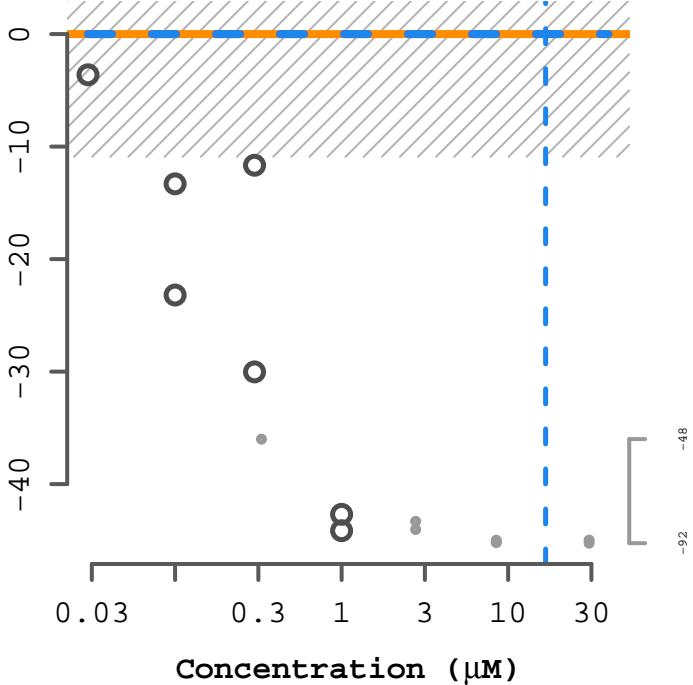
CNST	HILL	GNLS
AIC: 252.63	258.63	262.63
PROB: 0.95	0.05	0.01
RMSE: 37.06	37.06	37.06

MAX_MEAN: 4.05 MAX_MED: 4.05 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Esfenvalerate

CHID: 32667 CASRN: 66230-04-4

SPID(S): TP0001412D04

M4ID: 30208408 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.954	2.1	7.79
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

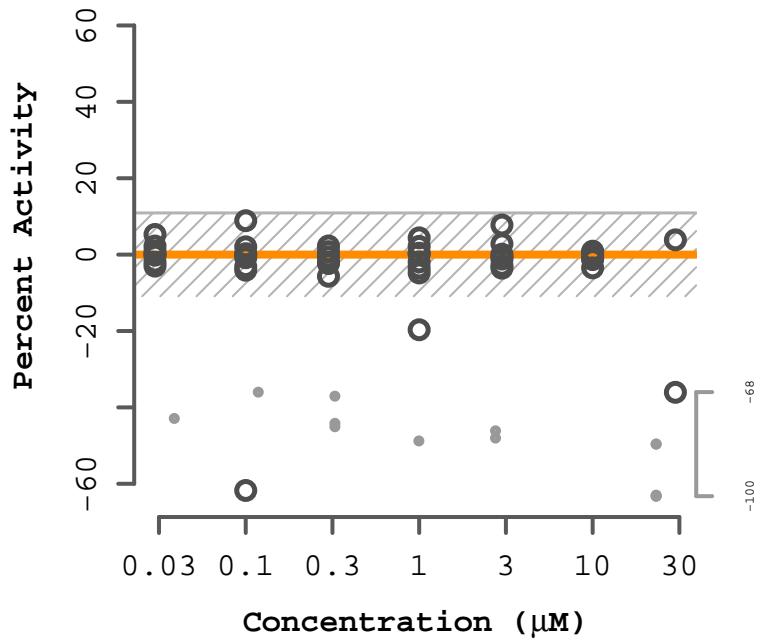
	tp	ga	gw	la	lw
val:	1.24e-07	1.23	5.43	1.52	9.72
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	220.71	226.71	230.71
PROB:	0.95	0.05	0.01
RMSE:	54.56	54.56	54.56

MAX_MEAN: 11.4 MAX_MED: 11.4 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Indoxacarb

CHID: 32690 CASRN: 173584-44-6

SPID(S): EPAPLT0167E10

M4ID: 30208374 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 574.07

PROB: 1

RMSE: 41.14

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -0.71

MAX_MED: -0.0596

BMAD: 3.64

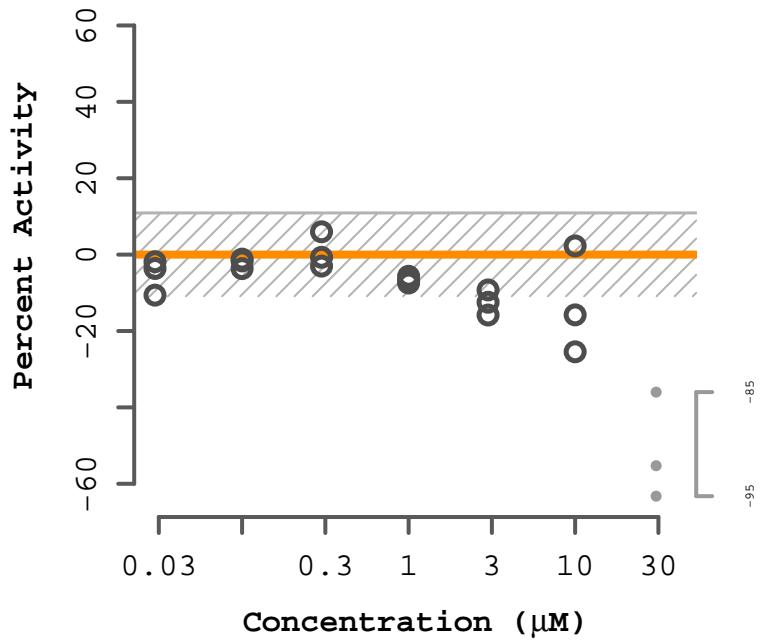
COFF: 10.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 4-Nonylphenol

CHID: 33836 CASRN: 104-40-5

SPID(S): TP0001413E11

M4ID: 30208675 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 199.78

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 35.43

NA

NA

MAX_MEAN: 0.765

MAX_MED: -0.694

BMAD: 3.64

COFF: 10.9

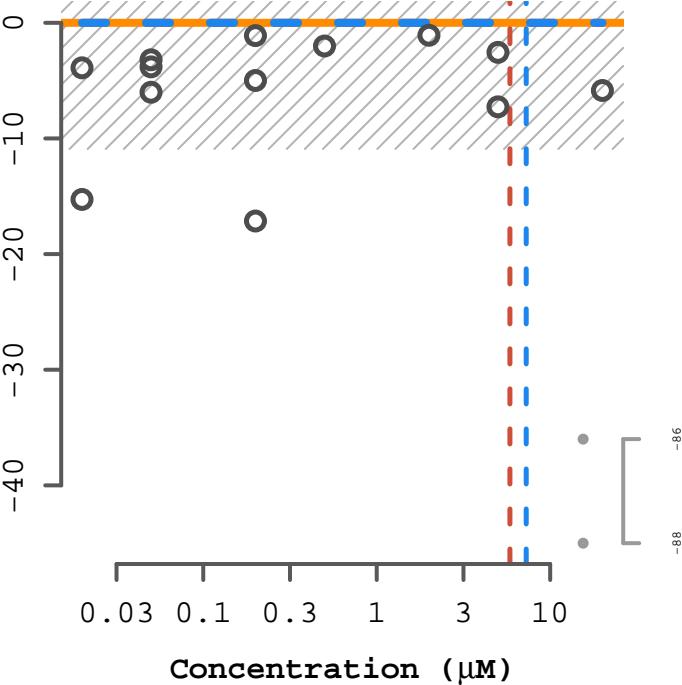
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Tamoxifen

CHID: 34187 CASRN: 10540-29-1

SPID(S): TP0001412F09

M4ID: 30208681 BRK

HILL MODEL (in red):

tp	ga	gw
val:	9.23e-10	0.768
sd:	1.24e-05	927

GAIN-LOSS MODEL (in blue):

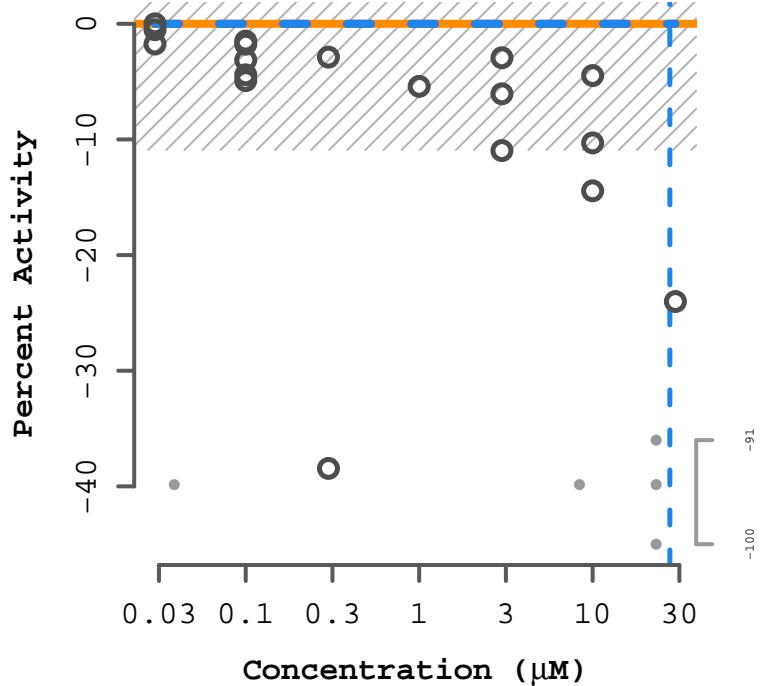
tp	ga	gw	la	lw
val:	2.38e-08	0.862	1.98	1.26
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 175.78	181.78	185.78
PROB: 0.95	0.05	0.01
RMSE: 27.49	27.49	27.49

MAX_MEAN: 1.06 MAX_MED: 0.473 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Boscalid

CHID: 34392 CASRN: 188425-85-6

SPID(S): EPAPLT0167D05

M4ID: 30208354 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.26e-06	1.95	2.94
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 1.47e-08	1.45	0.763	2.16	4.82
sd: NaN	NaN	NaN	NaN	NaN

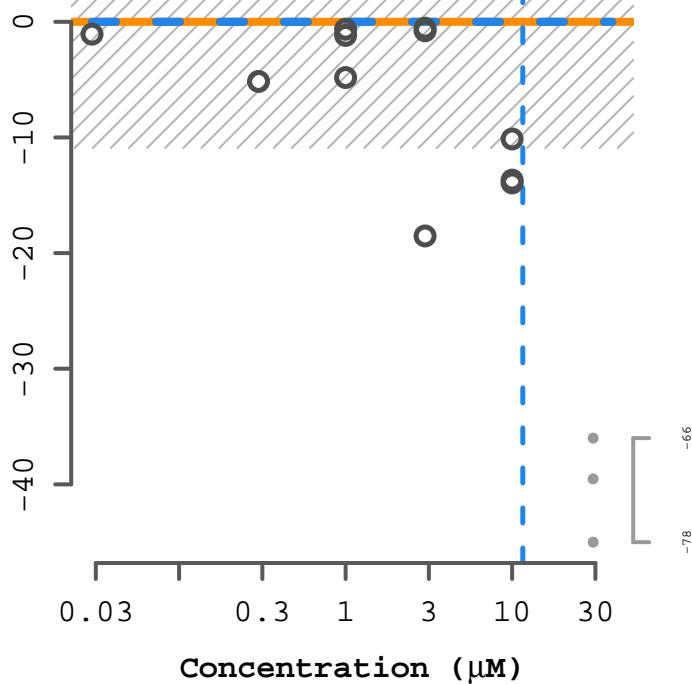
CNST	HILL	GNLS
AIC: 310.88	316.88	320.88
PROB: 0.95	0.05	0.01
RMSE: 39.2	39.2	39.2

MAX_MEAN: 4.31 MAX_MED: 3.48 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Buprofezin

CHID: 34401 CASRN: 69327-76-0

SPID(S): TP0001412H02

M4ID: 30208425 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.25e-08	1.9	1.1
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

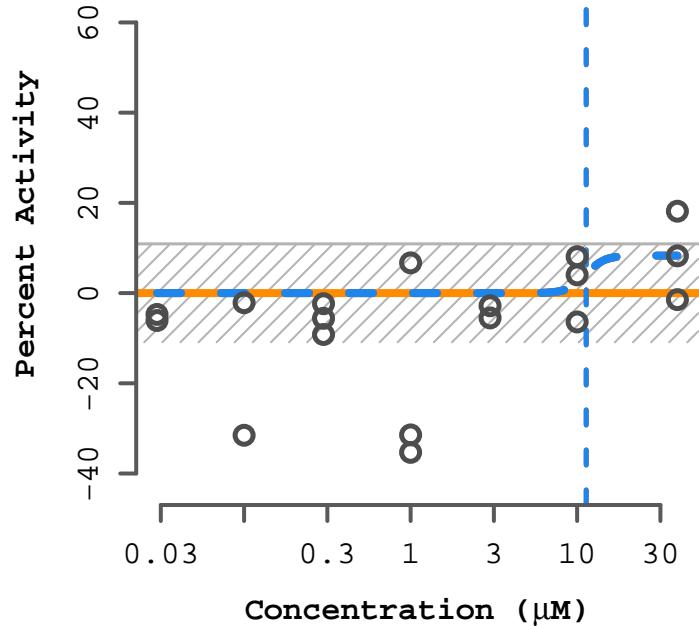
tp	ga	gw	la	lw
val: 4.42e-09	1.06	3.96	1.54	3.68
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 174.63	180.63	184.63
PROB: 0.95	0.05	0.01
RMSE: 29.23	29.23	29.23

MAX_MEAN: 1.81 MAX_MED: 2.45 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Diclosulam

CHID: 34528 CASRN: 145701-21-9

SPID(S): TP0001412E08

M4ID: 30208485

HILL MODEL (in red):

	tp	ga	gw
val:	8.31	1.05	7.99
sd:	6.12	1.22	175

GAIN-LOSS MODEL (in blue):

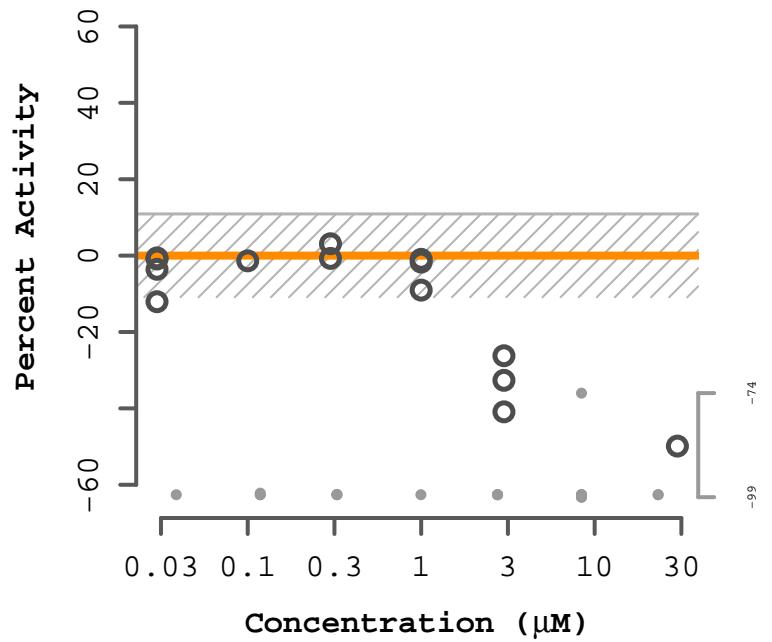
	tp	ga	gw	la	lw
val:	8.31	1.05	8	2.49	17.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	148.15	152.3	156.3
PROB:	0.87	0.11	0.01
RMSE:	14.94	14.53	14.53

MAX_MEAN: 8.32 MAX_MED: 8.26 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.13

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Emamectin benzoate

CHID: 34566 CASRN: 155569-91-8

SPID(S): EPAPLT0167H10

M4ID: 30208363 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 606.18

PROB: 1

RMSE: 75.36

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -23.2

MAX_MED: -3.57

BMAD: 3.64

COFF: 10.9

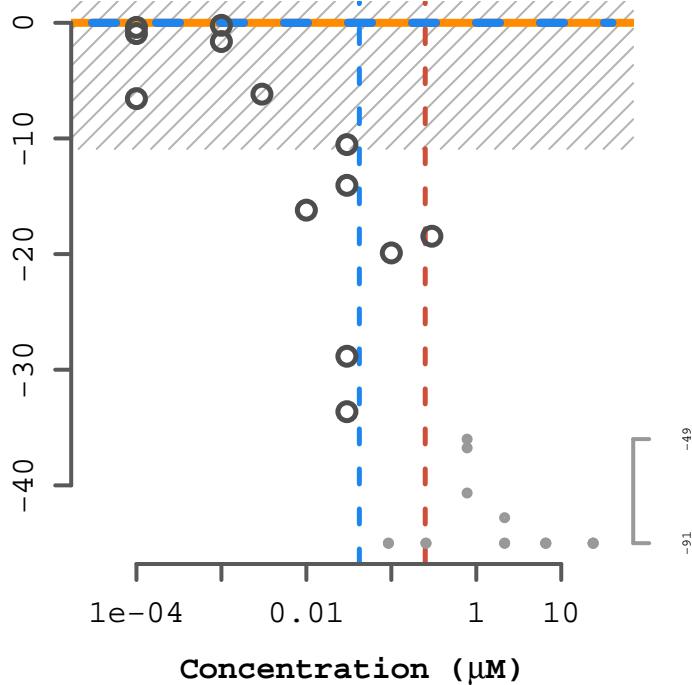
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Emamectin benzoate

CHID: 34566 CASRN: 155569-91-8

SPID(S): TP0001413H03

M4ID: 30208495 BRK

HILL MODEL (in red):

tp	ga	gw
$1.05\text{e}-08$	-0.601	4.53
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
$7.07\text{e}-08$	-1.38	6	-1.02	5.54
0.00547	6880	462000	2480	495000

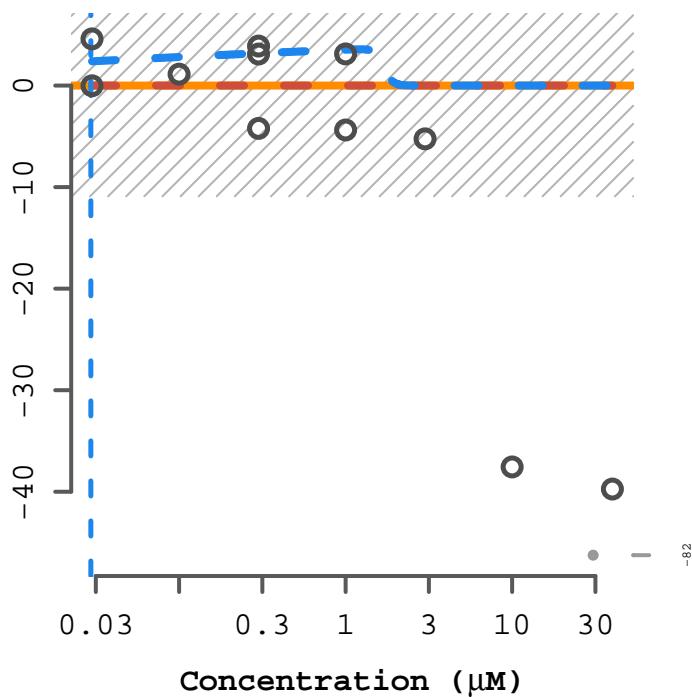
CNST	HILL	GNLS
456.54	462.54	466.54
0.95	0.05	0.01
53.4	53.4	53.4

MAX_MEAN: 7.42 MAX_MED: 5.55 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Etoxazole

CHID: 34586 CASRN: 153233-91-1

SPID(S): TP0001411E02

M4ID: 30208773 BRK

HILL MODEL (in red):

tp	ga	gw
val: 2.61e-06	2.08	4.17
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 4.76	-1.53	0.3	0.229	16.9
sd: NaN	NaN	NaN	NaN	NaN

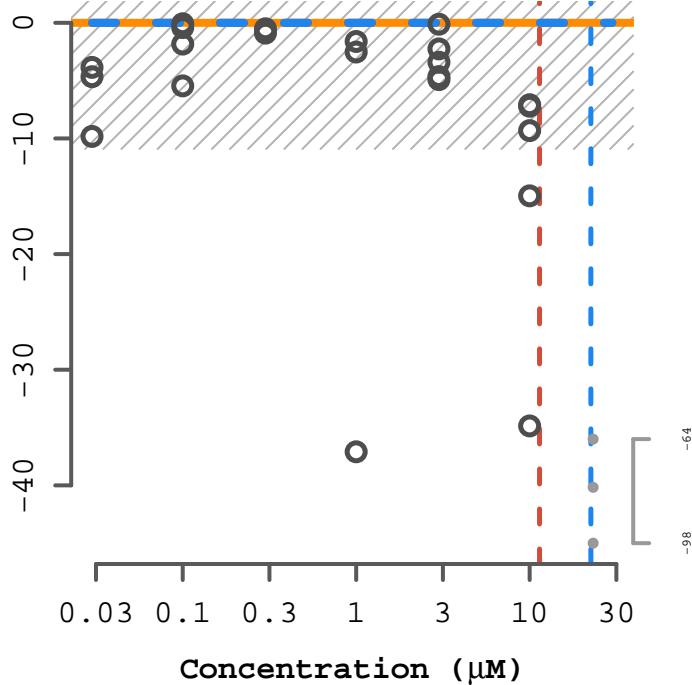
CNST	HILL	GNLS
AIC: 138.77	144.77	148.31
PROB: 0.94	0.05	0.01
RMSE: 27.08	27.08	26.95

MAX_MEAN: 4.91 MAX_MED: 4.79 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): EPAPLT0167E02

M4ID: 30208367 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	2.14e-09	1.06	1.22
sd:	5.98e-05	3820	45100

GAIN-LOSS MODEL (in blue):

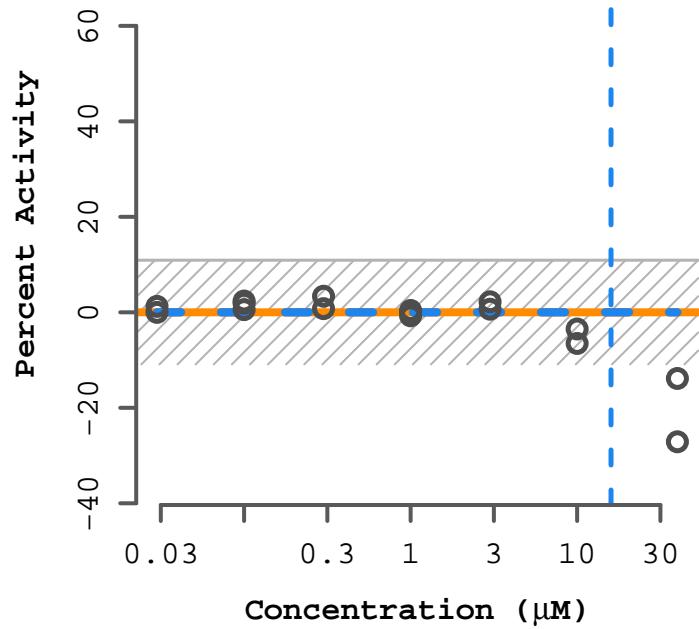
	tp	ga	gw	la	lw
val:	9.89e-09	1.35	1.26	1.75	4.38
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	300.55	306.55	310.55
PROB:	0.95	0.05	0.01
RMSE:	25.54	25.54	25.54

MAX_MEAN: 1.45 MAX_MED: 0.662 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): TP0001411F09

M4ID: 30208433

HILL MODEL (in red):

tp	ga	gw
val: 1.12e-08	2.09	1.21
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 2.55e-09	1.2	2.91	1.95	6.4
sd: NaN	NaN	NaN	NaN	NaN

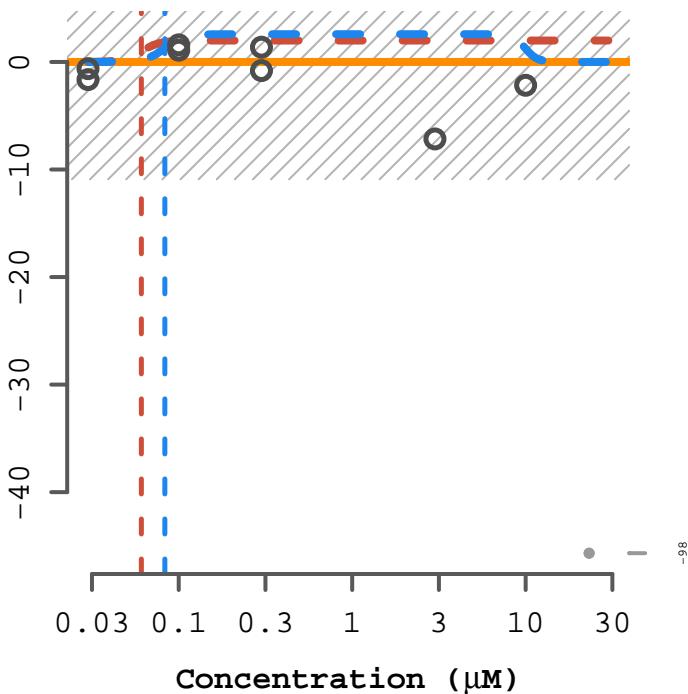
CNST	HILL	GNLS
AIC: 102.14	108.14	112.14
PROB: 0.95	0.05	0.01
RMSE: 7.95	7.95	7.95

MAX_MEAN: 2.08 MAX_MED: 2.08 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Fipronil

CHID: 34609 CASRN: 120068-37-3

SPID(S): EPAPLT0167B08

M4ID: 30208368 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	1.99	-1.22	8
sd:	1.6	1.4	42.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	2.58	-1.08	7.95	0.997	12.5
sd:	2.07	1.03	96.1	0.455	1910

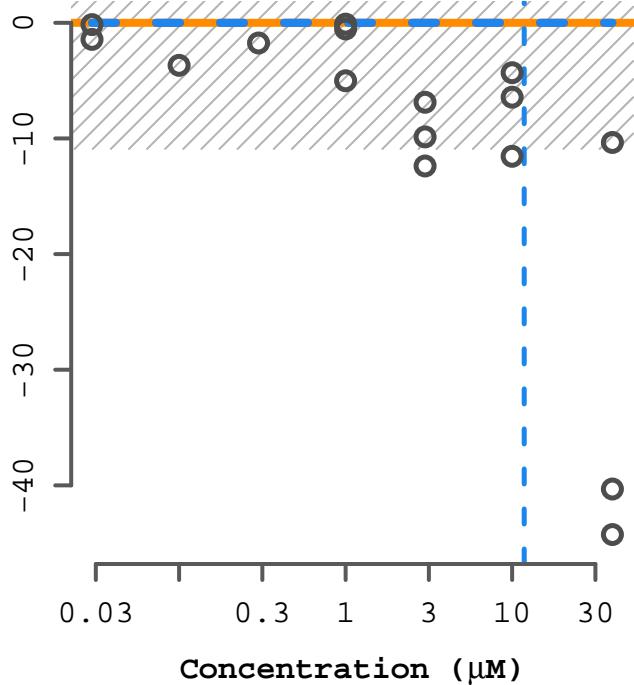
	CNST	HILL	GNLS
AIC:	140.03	144.7	148.18
PROB:	0.9	0.09	0.02
RMSE:	35.03	35.68	34.98

MAX_MEAN: 4.04 MAX_MED: 4.04 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.1

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Fluoxastrobin

CHID: 34625 CASRN: 361377-29-9

SPID(S): TP0001411F10

M4ID: 30208403

HILL MODEL (in red):

tp	ga	gw
val: 1.95e-08	2.01	2.77
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 3.28e-09	1.07	5.79	1.33	17.1
sd: NaN	NaN	NaN	NaN	NaN

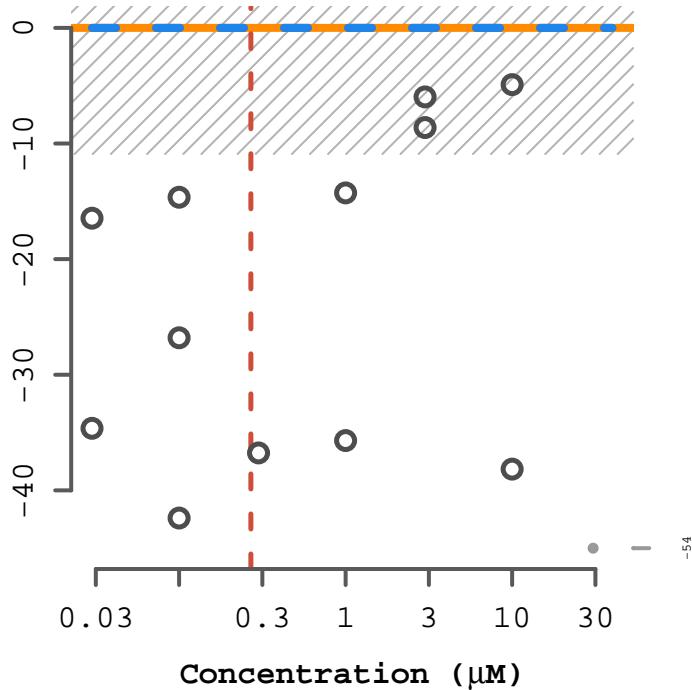
CNST	HILL	GNLS
AIC: 163.18	169.18	173.18
PROB: 0.95	0.05	0.01
RMSE: 14.32	14.32	14.32

MAX_MEAN: 2.42 MAX_MED: 3.25 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Imazapyr

CHID: 34665 CASRN: 81334-34-1

SPID(S): TP0001412E06

M4ID: 30208415 BRK

HILL MODEL (in red):

tp	ga	gw
val: 3.39e-11	-0.569	1.53
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

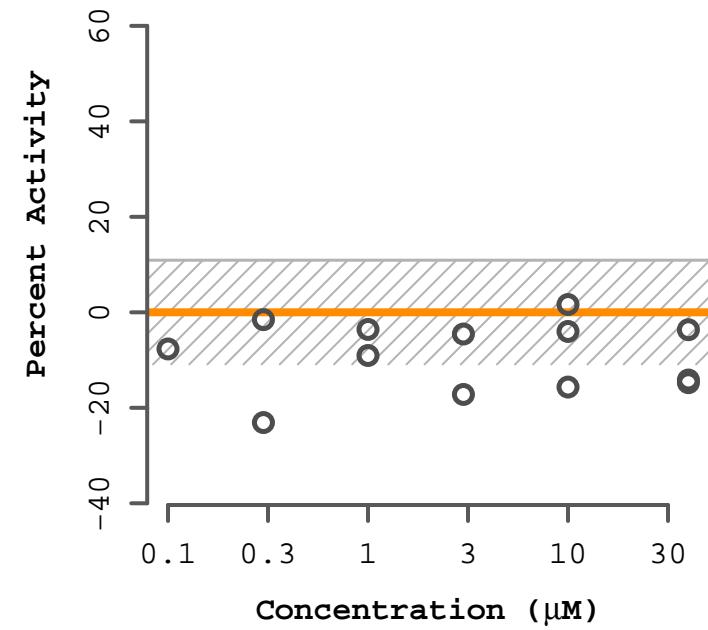
tp	ga	gw	la	lw
val: 0.00732	-2.3	1.27	-2.01	9.04
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 179.39	185.39	189.39
PROB: 0.95	0.05	0.01
RMSE: 25.03	25.03	25.03

MAX_MEAN: -2.48 MAX_MED: 2.14 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Thiacloprid

CHID: 34961 CASRN: 111988-49-9

SPID(S): TP0001411A12

M4ID: 30208402

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 103.39

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 11.43

NA

NA

MAX_MEAN: -6

MAX_MED: -4

BMAD: 3.64

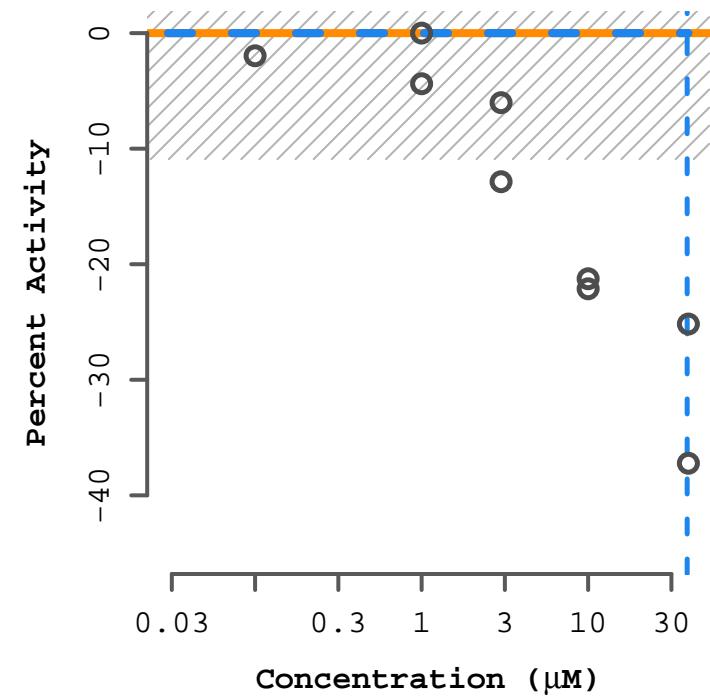
COFF: 10.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Allethrin

CHID: 35180 CASRN: 584-79-2

SPID(S): TP0001414A08

M4ID: 30208749

HILL MODEL (in red):

tp	ga	gw
val: 0.0268	2.1	7.77
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

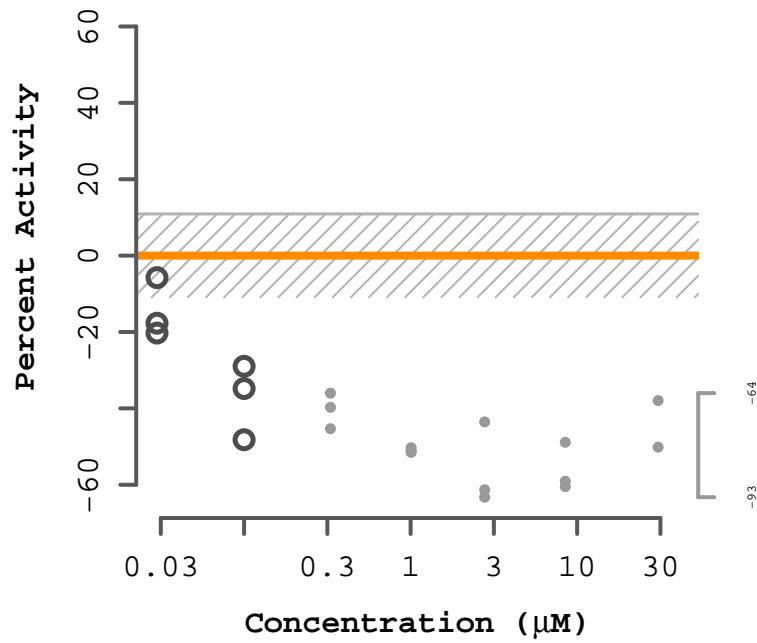
tp	ga	gw	la	lw
val: 7.73e-09	1.59	3.61	1.98	2.31
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 136.97	142.97	146.97
PROB: 0.95	0.05	0.01
RMSE: 13.87	13.87	13.87

MAX_MEAN: 2.54 MAX_MED: 3.12 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Tributyltin methacrylate
CHID: 35204 CASRN: 2155-70-6
SPID(S): TP0001414D04
M4ID: 30208588 BRK

HILL MODEL: Failed to converge.

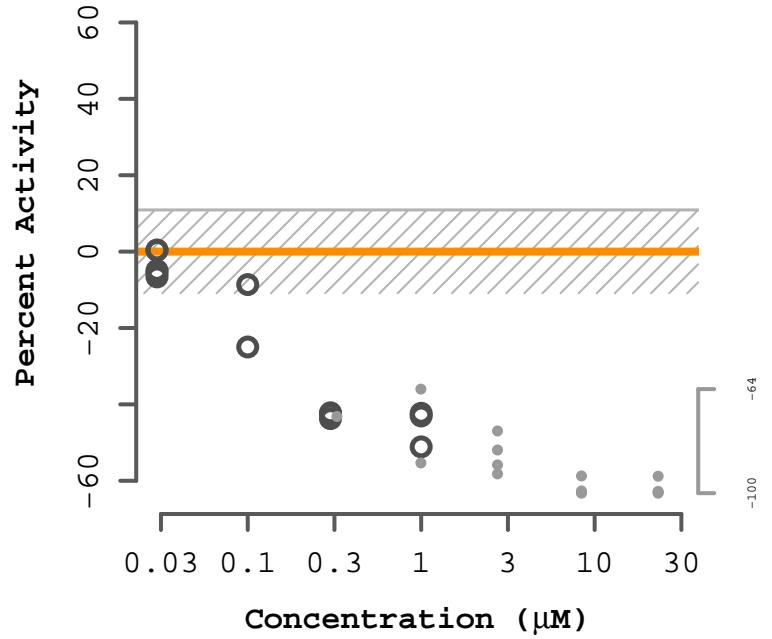
GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 231.68	NA	NA
PROB: 1	NA	NA
RMSE: 68.26	NA	NA

MAX_MEAN: -14.6 MAX_MED: -17.7 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Cyfluthrin

CHID: 35957 CASRN: 68359-37-5

SPID(S): EPAPLT0167F10

M4ID: 30208358 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 324.83

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 71.1

NA

NA

MAX_MEAN: -3.25

MAX_MED: -4.91

BMAD: 3.64

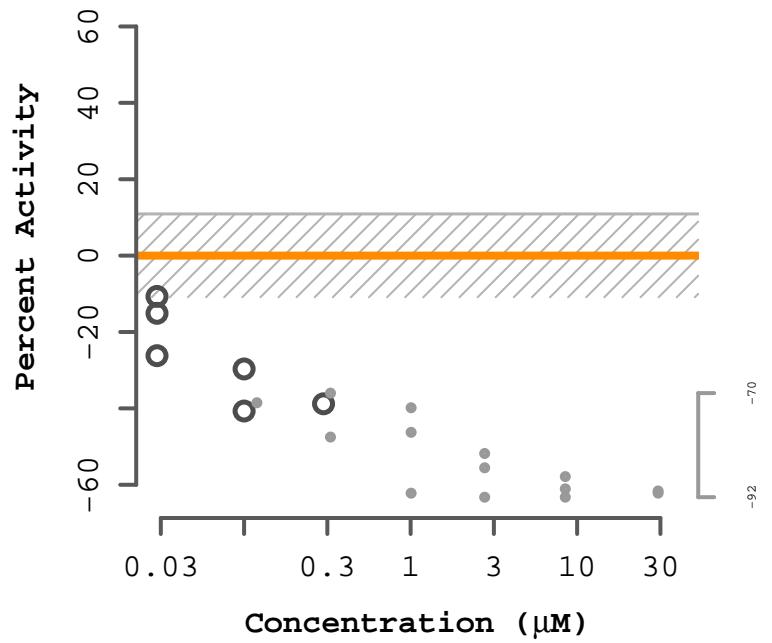
COFF: 10.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Cyfluthrin

CHID: 35957 CASRN: 68359-37-5

SPID(S): TP0001411E12

M4ID: 30208405 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 234.13

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 72.55

NA

NA

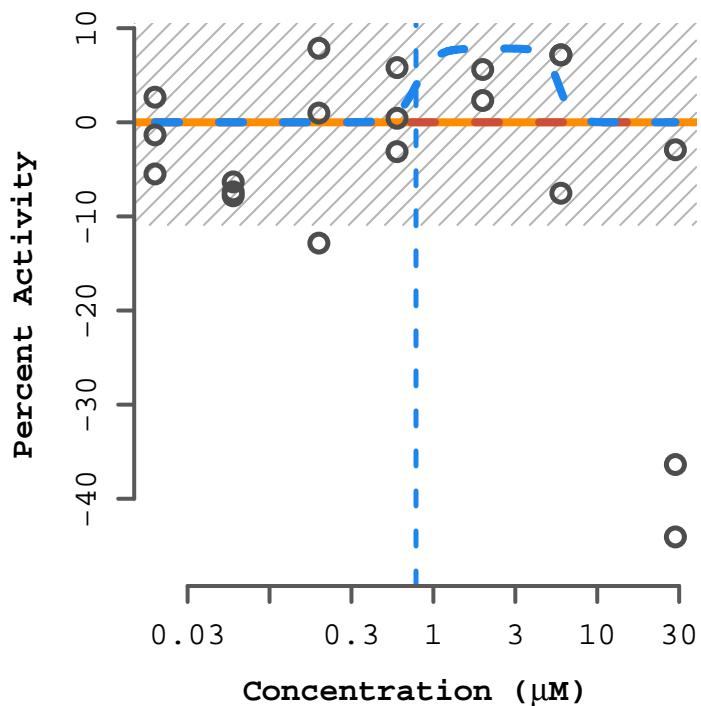
MAX_MEAN: -17.3

MAX_MED: -15.1

BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 4-Hydroxytamoxifen

CHID: 37094 CASRN: 68392-35-8

SPID(S): TP0001411H06

M4ID: 30208736

HILL MODEL (in red):

	tp	ga	gw
val:	5.19e-08	1.86	2.57
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

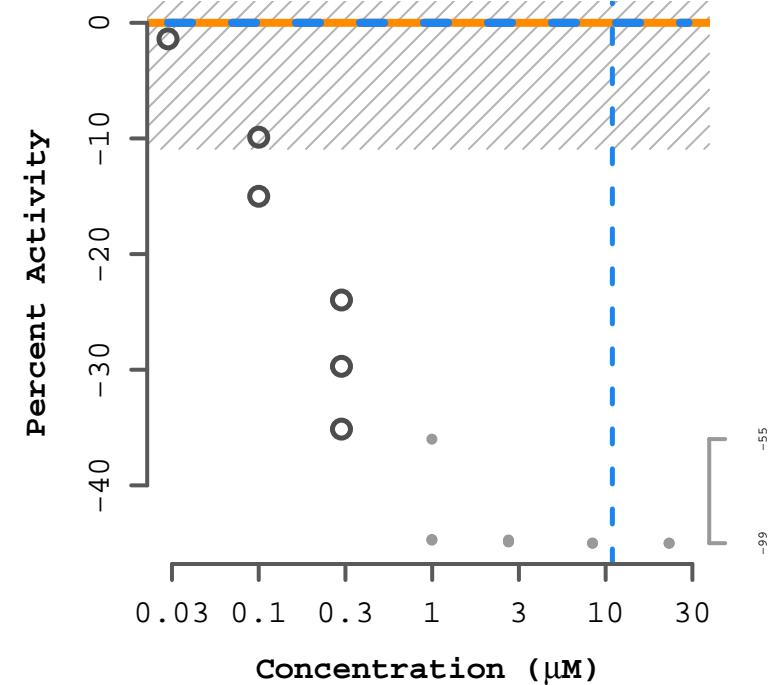
	tp	ga	gw	la	lw
val:	7.84	-0.106	7.26	0.766	10.3
sd:	8.27	10.1	629	1.71	1430

CNST	HILL	GNLS
AIC: 166.04	172.04	173.15
PROB: 0.93	0.05	0.03
RMSE: 14.25	14.25	13.84

MAX_MEAN: 8.69 MAX_MED: 7.16 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.07

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: tau-Fluvalinate

CHID: 37555 CASRN: 102851-06-9

SPID(S): EPAPLT0167G07

M4ID: 30208384 BRK

HILL MODEL (in red):

tp	ga	gw
1.25e-07	1.87	1.07
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

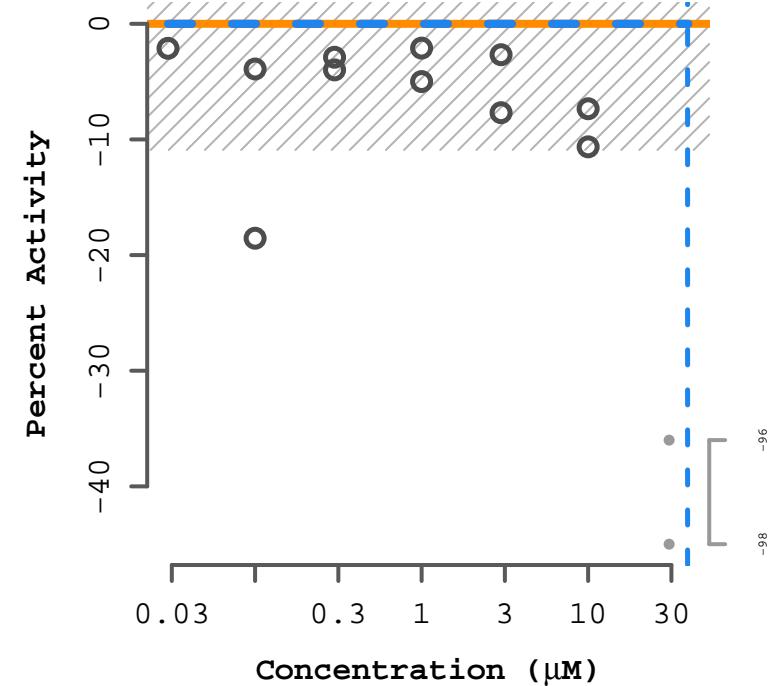
tp	ga	gw	la	lw
8.41e-09	1.04	1.63	1.32	3.9
sd: 0.000362	28700	94900	33500	1070000

CNST	HILL	GNLS
AIC: 220.09	226.09	230.09
PROB: 0.95	0.05	0.01
RMSE: 70.34	70.34	70.34

MAX_MEAN: -0.0214 MAX_MED: 0.178 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 4,4',4''-Ethane-1,1,1-triyltriphenol

CHID: 37712 CASRN: 27955-94-8

SPID(S): TP0001411H12

M4ID: 30208581 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.52e-07	2.03	1.35
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

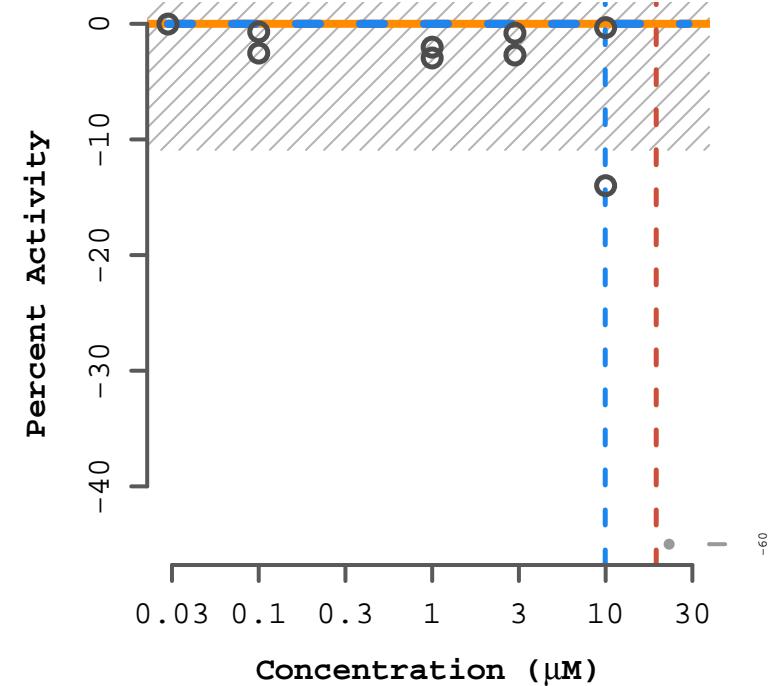
tp	ga	gw	la	lw
val: 5.51e-08	1.6	5.85	1.98	0.435
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 167.99	173.99	177.99
PROB: 0.95	0.05	0.01
RMSE: 32.18	32.18	32.18

MAX_MEAN: 2.79 MAX_MED: 3.35 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 4,4'-(9H-Fluorene-9,9-diyl)diphenol

CHID: 37731 CASRN: 3236-71-3

SPID(S): EPAPLT0154H10

M4ID: 30208346 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	7.93e-09	1.29	0.961
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.44e-09	0.998	1.28	1.66	5.01
sd:	NaN	NaN	NaN	NaN	NaN

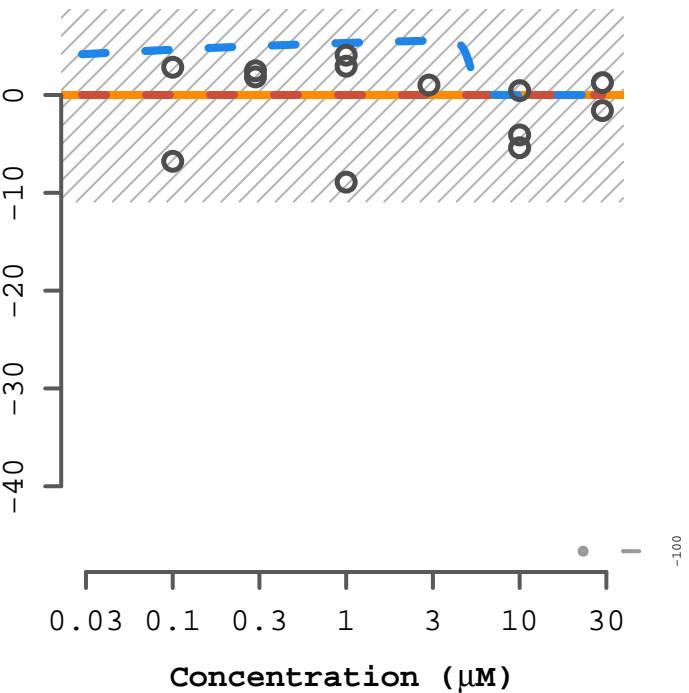
	CNST	HILL	GNLS
AIC:	114.53	120.53	124.53
PROB:	0.95	0.05	0.01
RMSE:	15.93	15.93	15.93

MAX_MEAN: 3.08 MAX_MED: 0.772 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

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

CHID: 37750 CASRN: 65405-77-8

SPID(S): EPAPLT0154D05

M4ID: 30208301 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.00093	1.97	5.58
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

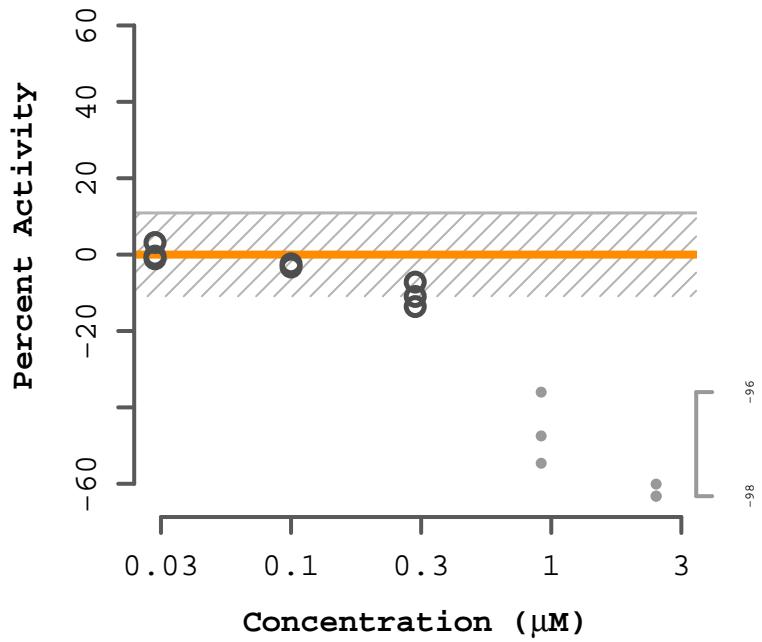
tp	ga	gw	la	lw
val: 6.25	-2.52	0.3	0.717	17.5
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 158.91	164.91	163.3
PROB: 0.86	0.04	0.1
RMSE: 23.6	23.6	23.27

MAX_MEAN: 10.1 MAX_MED: 14 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.14

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Basic Blue 7

CHID: 38888 CASRN: 2390-60-5

SPID(S): EPAPLT0154G02

M4ID: 30208328 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 159.25

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 64.18

NA

NA

MAX_MEAN: 0.573

MAX_MED: -0.38

BMAD: 3.64

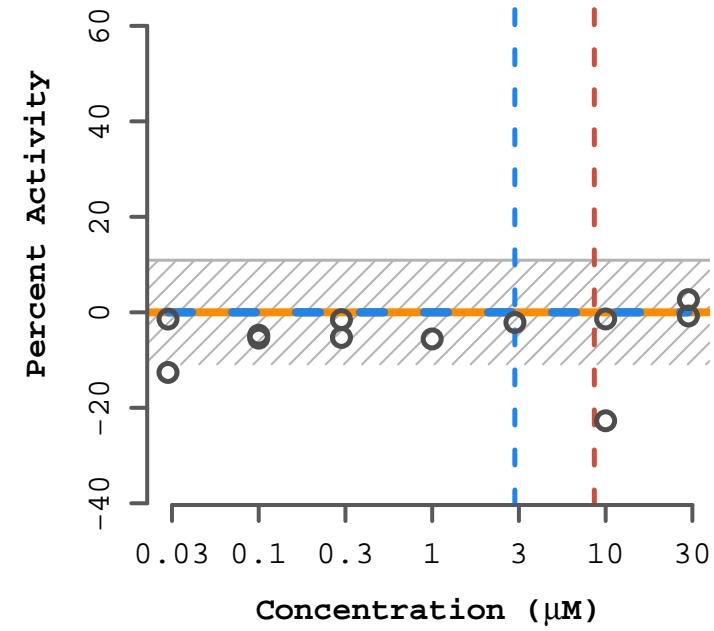
COFF: 10.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Hexyl salicylate

CHID: 38924 CASRN: 6259-76-3

SPID(S): EPAPLT0154H08

M4ID: 30208344

HILL MODEL (in red):

tp	ga	gw
5.28e-08	0.935	1.29
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

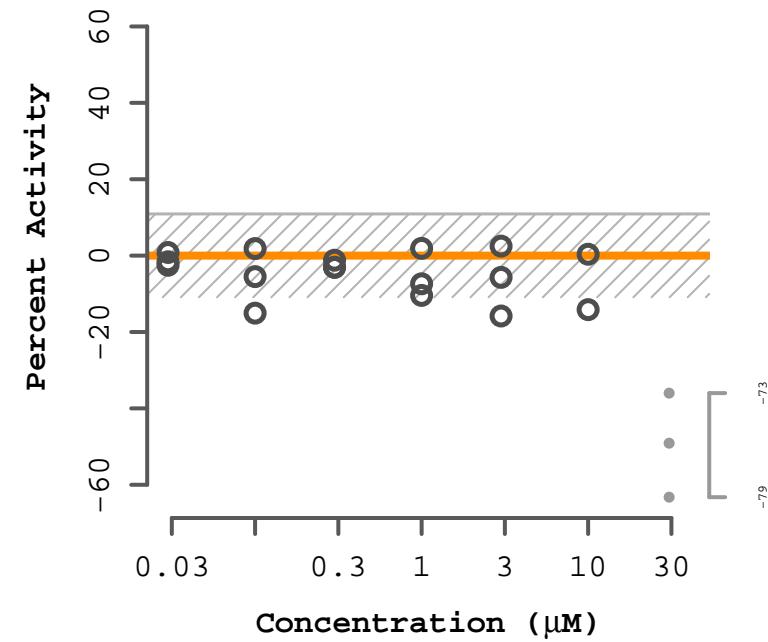
tp	ga	gw	la	lw
2.18e-09	0.477	2.92	0.856	5.34
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
83.76	89.76	93.76
0.95	0.05	0.01
8.18	8.18	8.18

MAX_MEAN: 0.952 MAX_MED: 0.952 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: S-Bioallethrin

CHID: 39336 CASRN: 28434-00-6

SPID(S): TP0001414C11

M4ID: 30208496 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 183.74

PROB: 1

RMSE: 30.19

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -1.09

MAX_MED: -1.6

BMAD: 3.64

COFF: 10.9

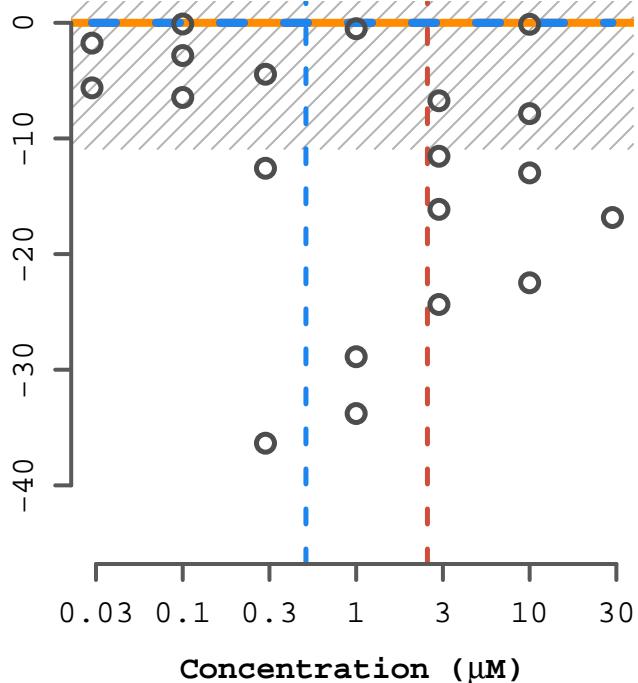
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 3-(Dimethylphosphono)-N-methylolpropionamide
CHID: 40215 CASRN: 20120-33-6
SPID(S): EPAPLT0154F02
M4ID: 30208318

HILL MODEL (in red):

tp	ga	gw
3.04e-09	0.411	0.631
0.000104	6010	35800

GAIN-LOSS MODEL (in blue):

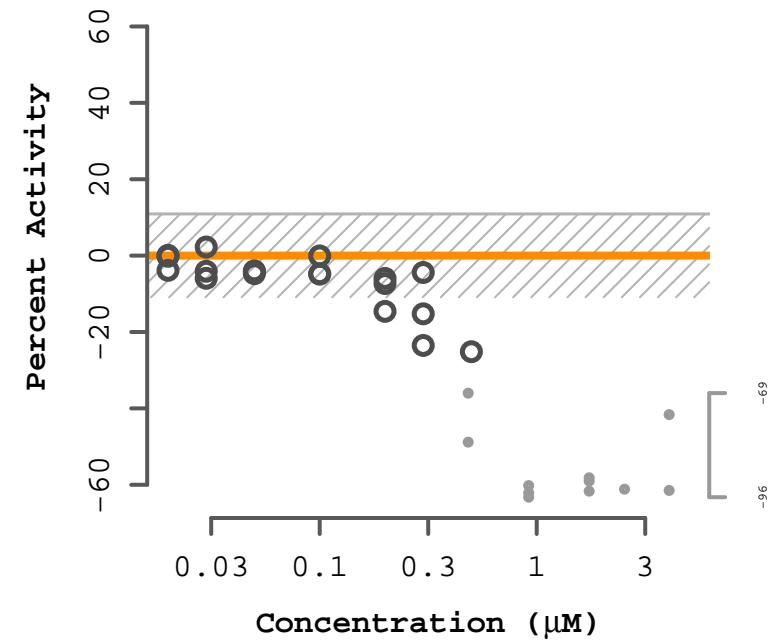
tp	ga	gw	la	lw
3.76e-09	-0.29	1.35	0.198	5.6
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
227.17	233.17	237.17
0.95	0.05	0.01
14.2	14.2	14.2

MAX_MEAN: -1.62 MAX_MED: 1.52 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Niclosamide

CHID: 40362 CASRN: 50-65-7

SPID(S): TP0001413D04

M4ID: 30208740 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 327.39

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 54.35

NA

NA

MAX_MEAN: -1.31

MAX_MED: -0.179

BMAD: 3.64

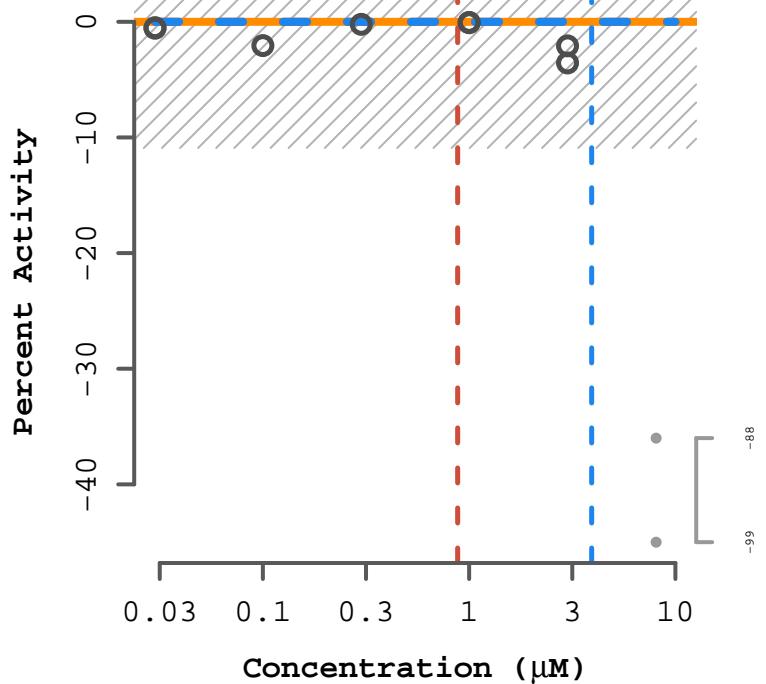
COFF: 10.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Octyl gallate

CHID: 40713 CASRN: 1034-01-1

SPID(S): TP0001413F06

M4ID: 30208647 BRK

HILL MODEL (in red):

tp	ga	gw
1.95e-09	-0.0557	1.2
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

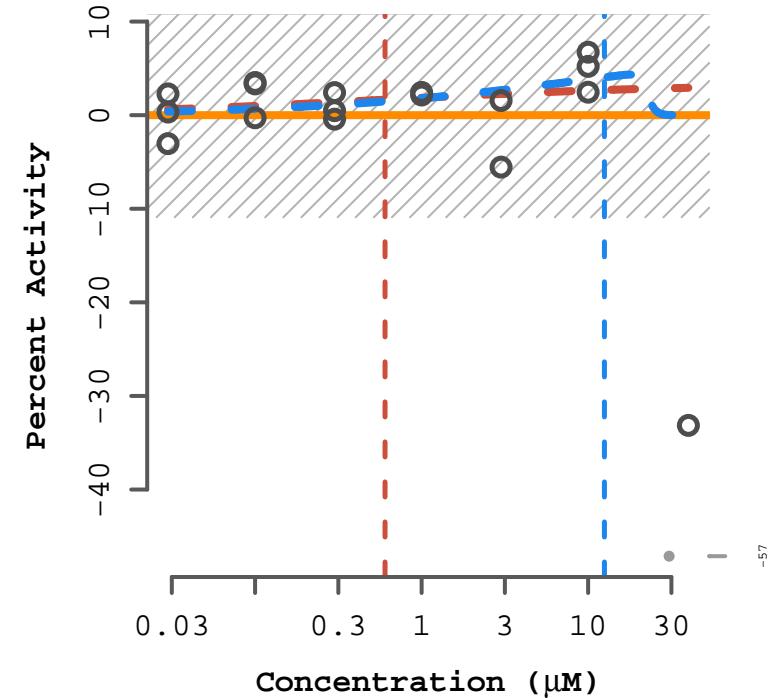
tp	ga	gw	la	lw
3.91e-10	0.594	0.894	0.959	5.02
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
130.98	136.98	140.98
0.95	0.05	0.01
32.09	32.09	32.09

MAX_MEAN: 0.785 MAX_MED: 0.263 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2-tert-Butyl-4-methoxyphenol

CHID: 40788 CASRN: 121-00-6

SPID(S): TP0001414G04

M4ID: 30208520 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	3.31	-0.22	0.485
sd:	6.28	4	1.04

GAIN-LOSS MODEL (in blue):

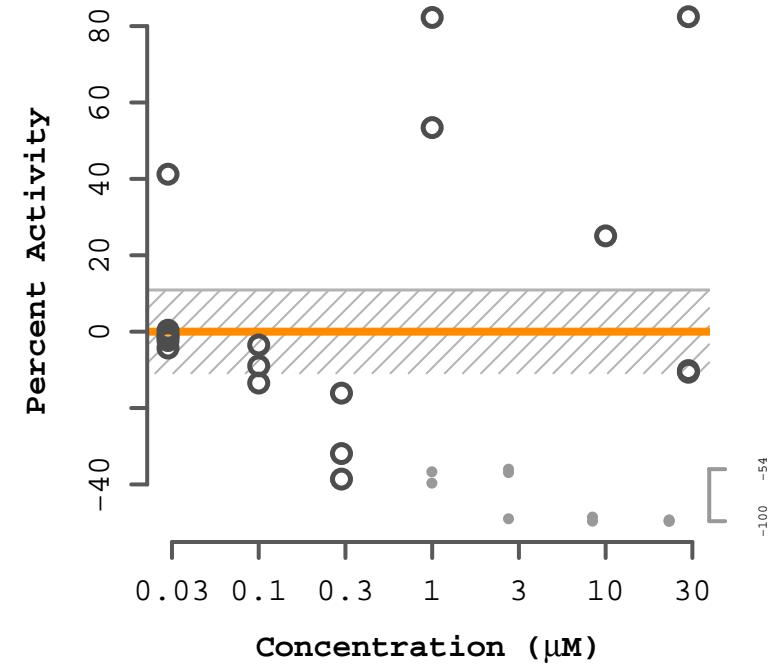
	tp	ga	gw	la	lw
val:	8.07	1.1	0.496	1.35	18
sd:	13.5	2.54	0.522	7.63	550

	CNST	HILL	GNLS
AIC:	132.37	136.03	138.17
PROB:	0.82	0.13	0.05
RMSE:	15.78	16.63	15.7

MAX_MEAN: 4.8 MAX_MED: 5.21 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.18

FLAGS: 10



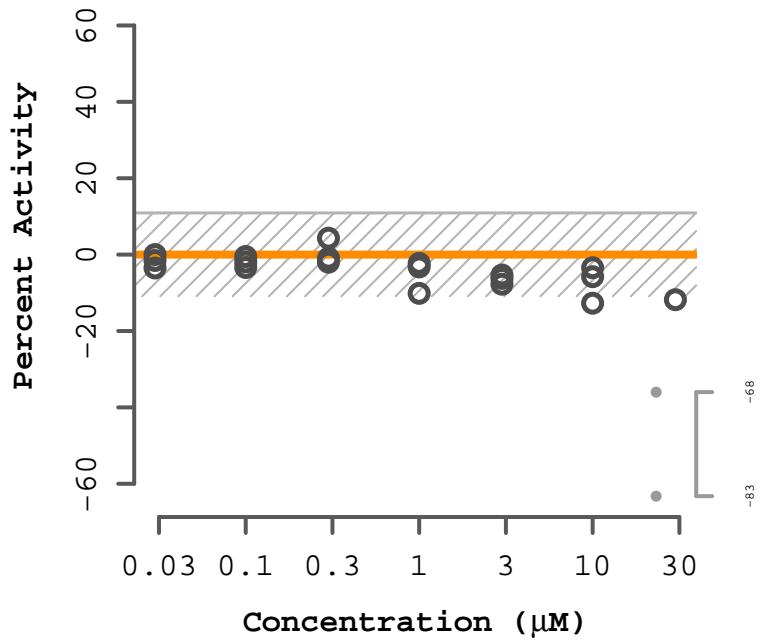
ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: alpha-Cypermethrin
CHID: 41201 CASRN: 67375-30-8
SPID(S): EPAPLT0167F02
M4ID: 30208389 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 311.4	NA	NA
PROB: 1	NA	NA
RMSE: 58.06	NA	NA
MAX_MEAN: 5.47	MAX_MED: -1.1	BMAD: 3.64
COFF: 10.9	HIT-CALL: 0	FITC: 7
ACTP: 0		
FLAGS: 10		



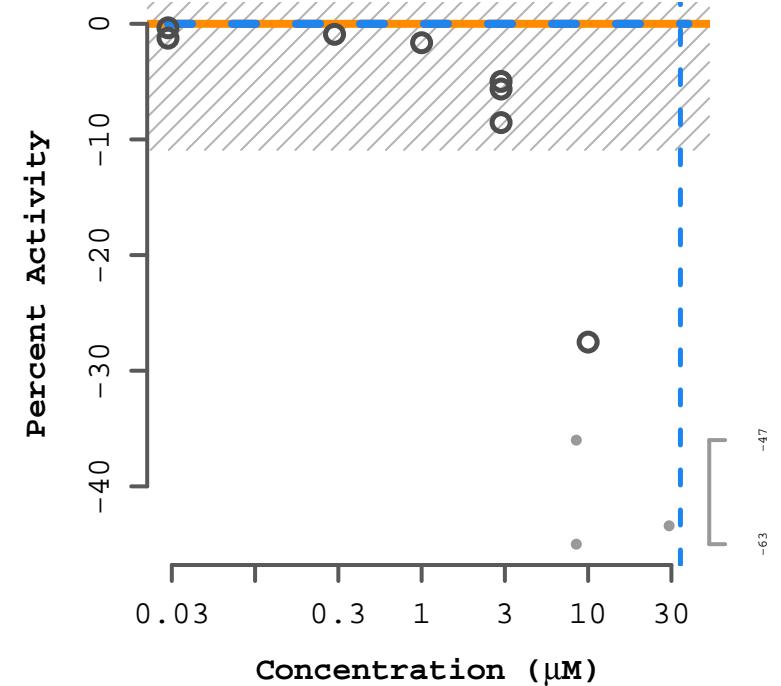
ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: N-Dodecanoyl-N-methylglycine
CHID: 42011 CASRN: 97-78-9
SPID(S): EPAPLT0154F09
M4ID: 30208325 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 172.35	NA	NA
PROB: 1	NA	NA
RMSE: 24.06	NA	NA
MAX_MEAN: 0.468	MAX_MED: -0.934	BMAD: 3.64
COFF: 10.9	HIT-CALL: 0	FITC: 7
ACTP: 0		
FLAGS: 10		



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Mepanipyrim

CHID: 42121 CASRN: 110235-47-7

SPID(S): TP0001411D05

M4ID: 30208734 BRK

HILL MODEL (in red):

tp	ga	gw
1.7e-05	2.08	4.33
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

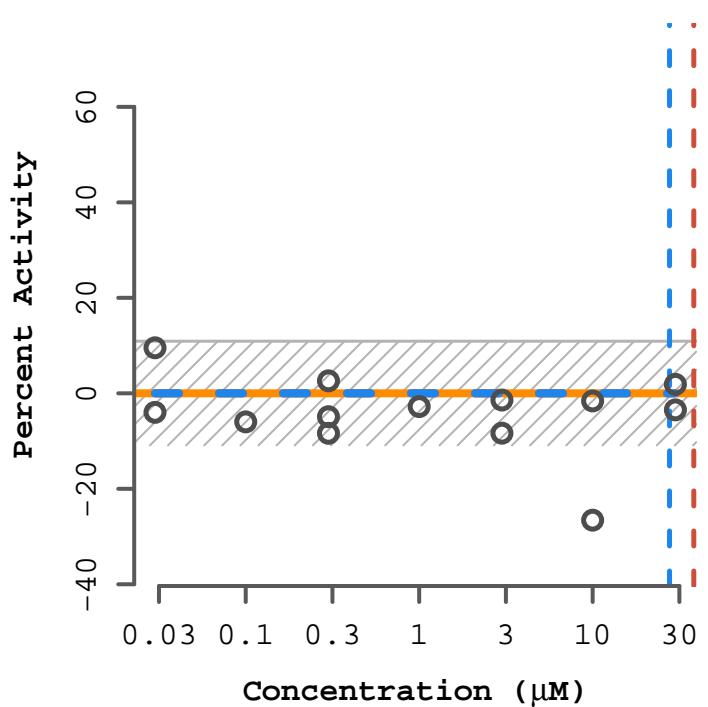
tp	ga	gw	la	lw
3.01e-08	1.55	7.98	1.92	1.12
0.000332	6240	1290000	25600	237000

CNST	HILL	GNLS
168.47	174.47	178.47
0.95	0.05	0.01
23.87	23.87	23.87

MAX_MEAN: 5.97 MAX_MED: 5.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: N-Butyldiethanolamine
CHID: 44354 CASRN: 102-79-4
SPID(S): EPAPLT0154D06
M4ID: 30208302

HILL MODEL (in red):

tp	ga	gw
val: 1.71e-08	1.58	1.69
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 2.91e-08	1.44	7.96	1.7	1.48
sd: NaN	NaN	NaN	NaN	NaN

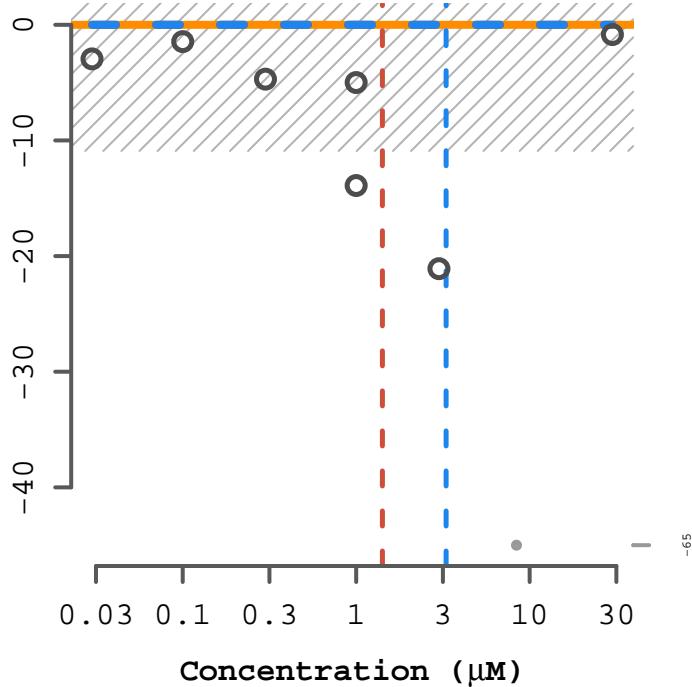
CNST	HILL	GNLS
AIC: 92.93	98.93	102.93
PROB: 0.95	0.05	0.01
RMSE: 8.97	8.97	8.97

MAX_MEAN: 2.78 MAX_MED: 2.78 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: (4-Methoxyphenyl)methanol

CHID: 44357 CASRN: 105-13-5

SPID(S): EPAPLT0154E08

M4ID: 30208315 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.46e-10	0.151	1.14
sd: 8.92e-05	3870	126000

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 2.69e-08	0.518	1.22	0.866	4.9
sd: NaN	NaN	NaN	NaN	NaN

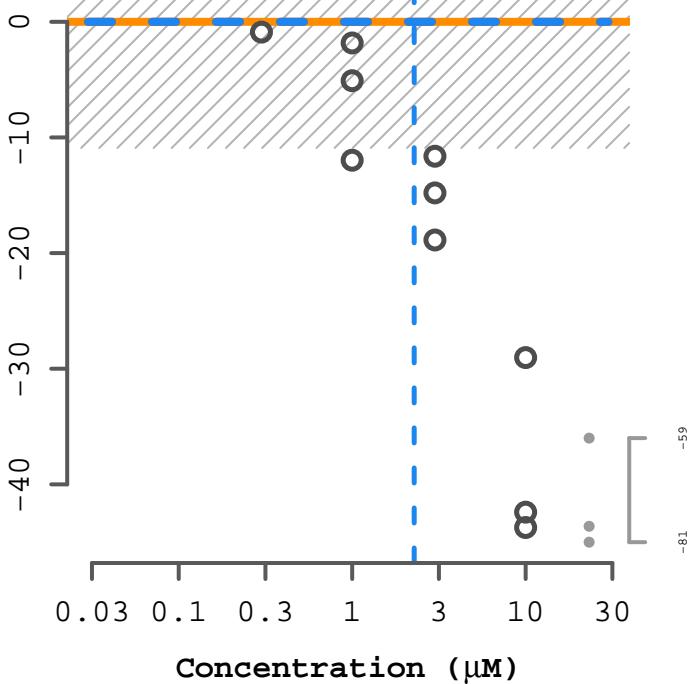
CNST	HILL	GNLS
AIC: 92.75	98.75	102.75
PROB: 0.95	0.05	0.01
RMSE: 21.27	21.27	21.27

MAX_MEAN: 0.566 MAX_MED: 0.0856 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Tetrabutylammonium bromide

CHID: 44400 CASRN: 1643-19-2

SPID(S): EPAPLT0154A01

M4ID: 30208266 BRK

HILL MODEL (in red):

tp	ga	gw
val: 5.09e-06	1.87	4.7
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

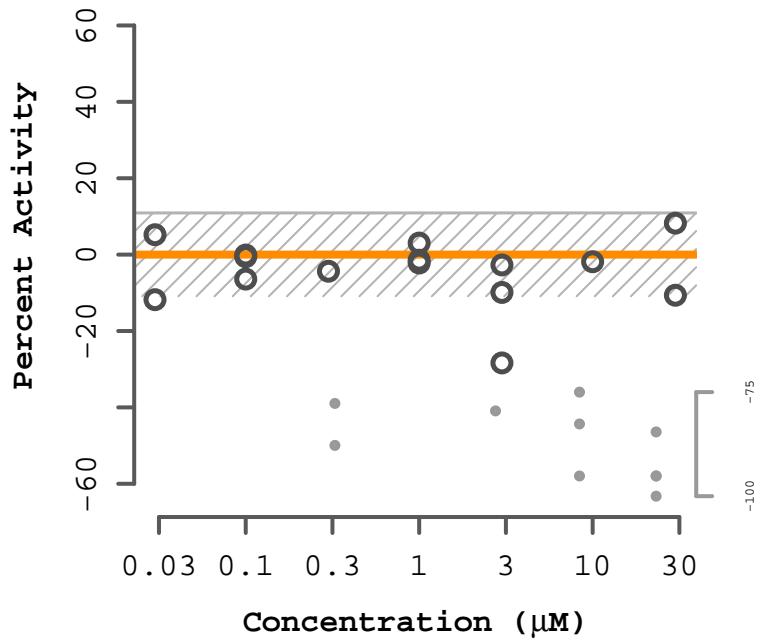
tp	ga	gw	la	lw
val: 8.22e-10	0.357	0.302	1.71	17.7
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 203.42	209.42	213.42
PROB: 0.95	0.05	0.01
RMSE: 32.17	32.17	32.17

MAX_MEAN: 3.01 MAX_MED: 2.05 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



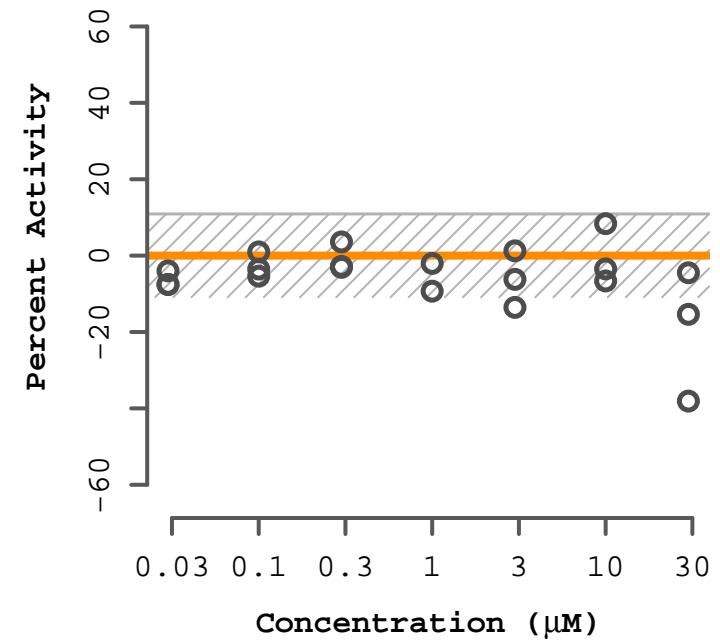
ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2-Butyloctan-1-ol
CHID: 44818 CASRN: 3913-02-8
SPID(S): EPAPLT0154C06
M4ID: 30208291 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	275.21	NA	NA
PROB:	1	NA	NA
RMSE:	55.8	NA	NA
MAX_MEAN:	-0.199	MAX_MED: -0.539	BMAD: 3.64
COFF:	10.9	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Bis{2-[2-(propan-2-yl)-1,3-oxazolidin-3-yl]ethyl}
CHID: 44961 CASRN: 59719-67-4
SPID(S): EPAPLT0154D04
M4ID: 30208300

HILL MODEL: Failed to converge.

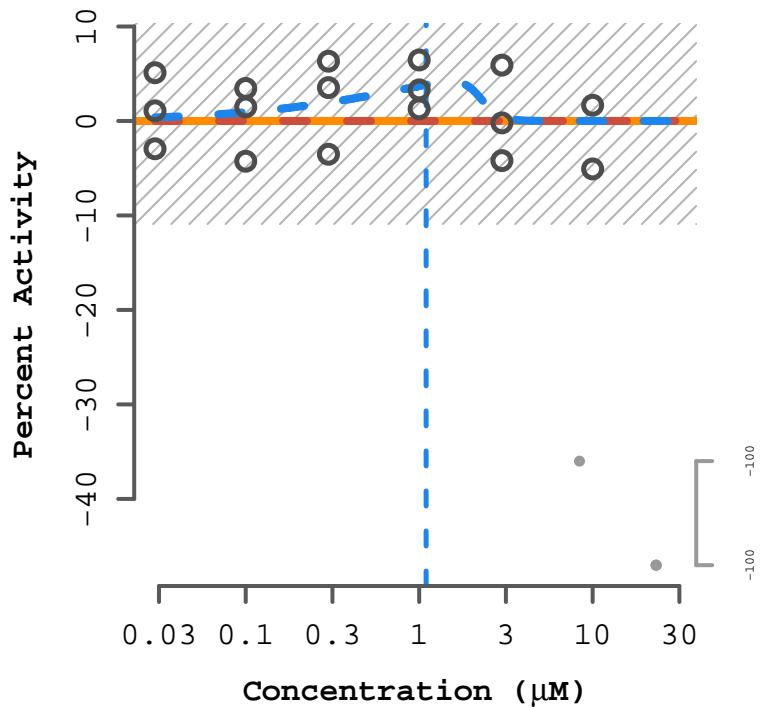
GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	147.85	NA	NA
PROB:	1	NA	NA
RMSE:	10.84	NA	NA

MAX_MEAN: -0.576 MAX_MED: -2.8 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2,6-Di-tert-butyl-4-[(dimethylamino)methyl]phenol
 CHID: 44997 CASRN: 88-27-7
 SPID(S): EPAPLT0154C07
 M4ID: 30208292 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.0351	1.98	7.69
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 7.68	0.0401	0.828	0.351	8.03
sd: 146	19.4	8.2	9.02	565

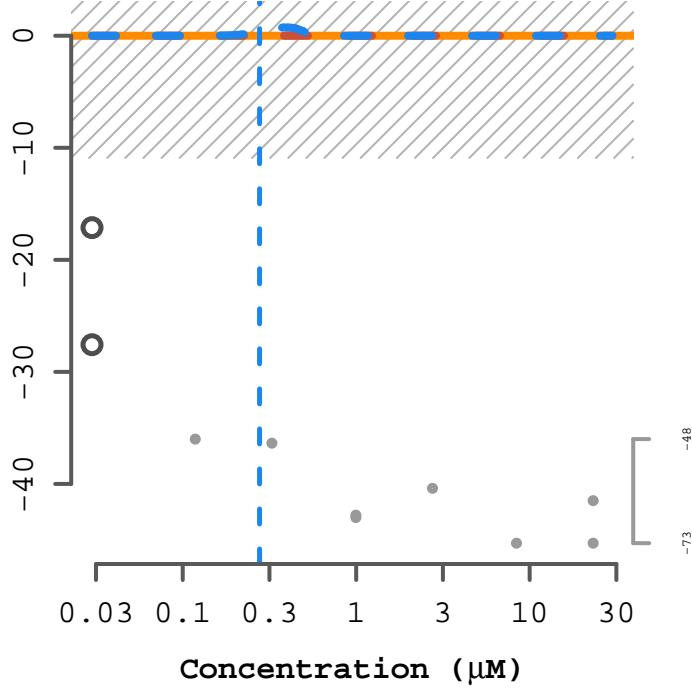
CNST	HILL	GNLS
AIC: 208	214	217.52
PROB: 0.94	0.05	0.01
RMSE: 43.74	43.74	43.71

MAX_MEAN: 3.68 MAX_MED: 3.53 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: (-)-Ambroxide

CHID: 47113 CASRN: 6790-58-5

SPID(S): EPAPLT0154B09

M4ID: 30208284 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	1.1	1.98	7.84
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	0.819	-0.557	7.63	-0.307	14.9
sd:	200	36.7	543	63.1	3060

CNST

AIC: 193.28

PROB: 0.95

RMSE: 45.58

HILL

199.28

0.05

45.58

GNLS

203.28

0.01

45.59

MAX_MEAN: -2.94

MAX_MED: 17.4

BMAD: 3.64

COFF: 10.9

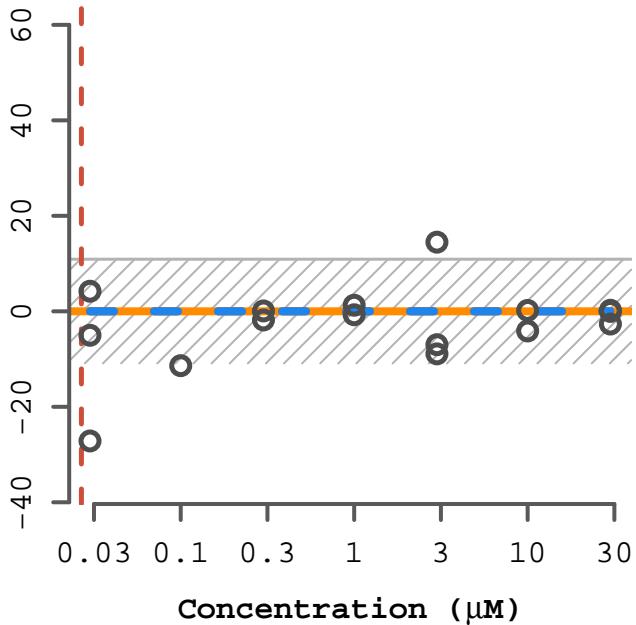
HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS: 10; 8

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Vanillin isobutyrate

CHID: 47201 CASRN: 20665-85-4

SPID(S): EPAPLT0154A08

M4ID: 30208272

HILL MODEL (in red):

tp	ga	gw
val: 1.99e-09	-1.57	1.15
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 4.95e-09	-2.27	1.22	-1.68	8.56
sd: NaN	NaN	NaN	NaN	NaN

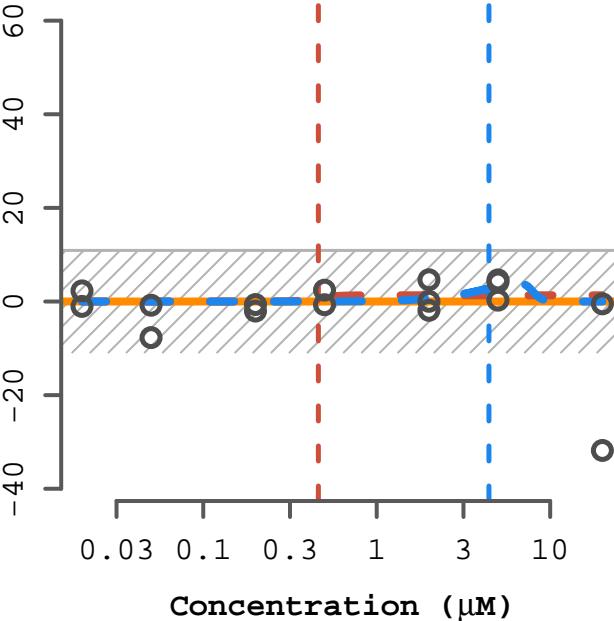
CNST	HILL	GNLS
AIC: 113.4	119.4	123.4
PROB: 0.95	0.05	0.01
RMSE: 8.93	8.93	8.93

MAX_MEAN: 0.283 MAX_MED: 0.283 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Darbufelone mesylate

CHID: 47246 CASRN: 139340-56-0

SPID(S): TP0001414D02

M4ID: 30208603

HILL MODEL (in red):

tp	ga	gw
val: 1.33	-0.336	7.99
sd: 1.25	0.407	44.2

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 5.58	0.647	2.62	0.897	16.3
sd: 49.1	3.2	13.7	13.7	1060

CNST

AIC: 99.76

PROB: 0.89

RMSE: 8.49

HILL

AIC: 104.5

PROB: 0.08

RMSE: 8.73

GNLS

AIC: 106.43

PROB: 0.03

RMSE: 8.38

MAX_MEAN: 3.03

MAX_MED: 4.18

BMAD: 3.64

COFF: 10.9

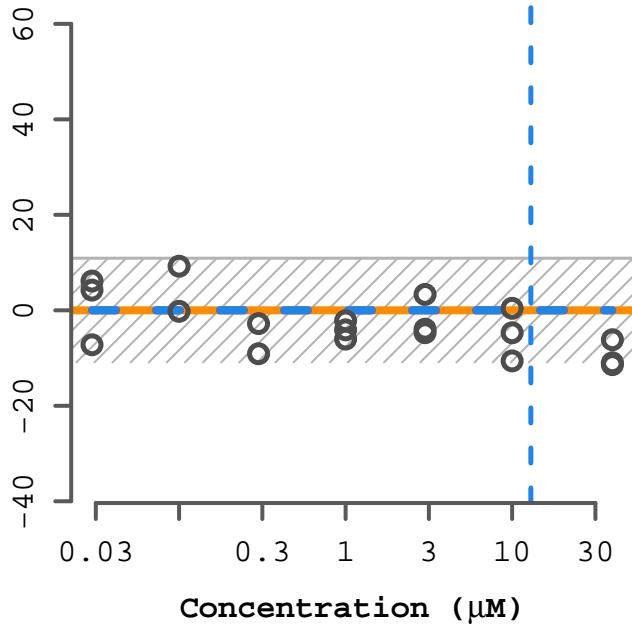
HIT-CALL: 0

FITC: 7

ACTP: 0.11

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: CP-532623

CHID: 47279 CASRN: 261947-38-0

SPID(S): TP0001411D04

M4ID: 30208613

HILL MODEL (in red):

	tp	ga	gw
val:	7e-08	2.05	3.7
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

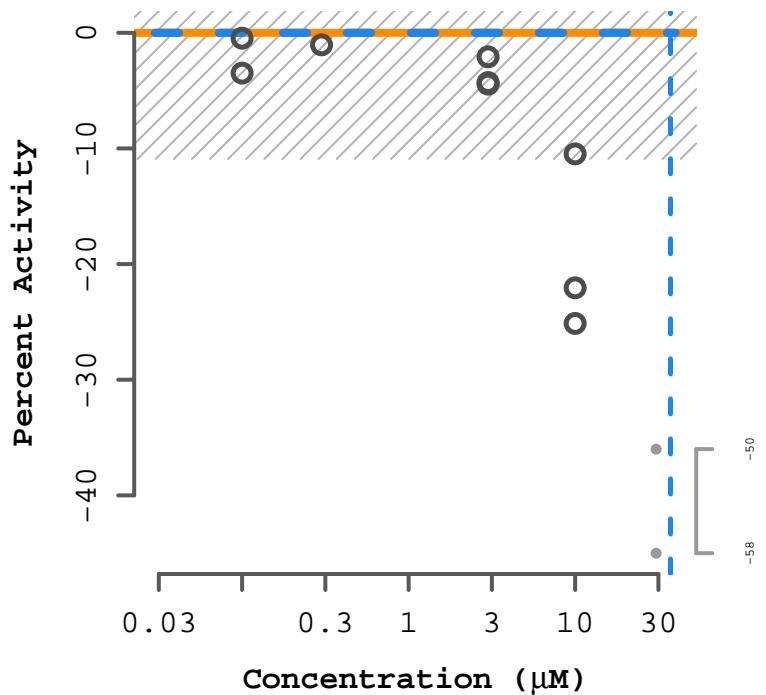
	tp	ga	gw	la	lw
val:	8.63e-09	1.11	7.02	1.52	2.09
sd:	0.000631	5600	452000	5070	175000

CNST	HILL	GNLS
129.94	135.94	139.94
0.95	0.05	0.01
6.54	6.54	6.54

MAX_MEAN: 4.52 MAX_MED: 4.52 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: UK-333747

CHID: 47287 CASRN: 197077-55-7

SPID(S): TP0001411G04

M4ID: 30208617 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.02e-05	2.1	4.57
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

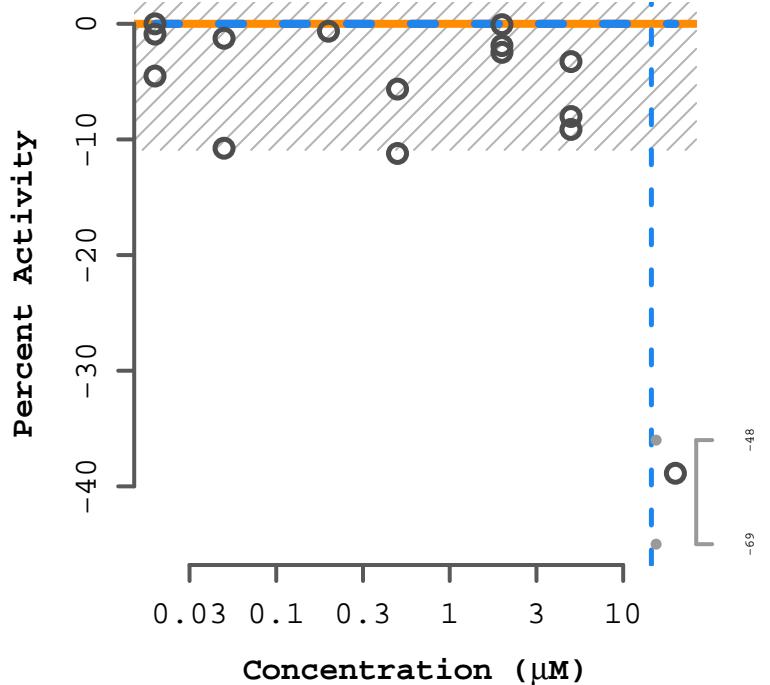
tp	ga	gw	la	lw
val: 5.35e-09	1.57	7.99	1.85	8.52
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 154.19	160.19	164.19
PROB: 0.95	0.05	0.01
RMSE: 20.19	20.19	20.19

MAX_MEAN: 5.92 MAX_MED: 5.94 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: CJ-013790

CHID: 47303 CASRN: 179465-71-5

SPID(S): TP0001412D06

M4ID: 30208621 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.21e-06	1.8	4.43
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 2.77e-08	1.16	1.99	1.43	13.6
sd: NaN	NaN	NaN	NaN	NaN

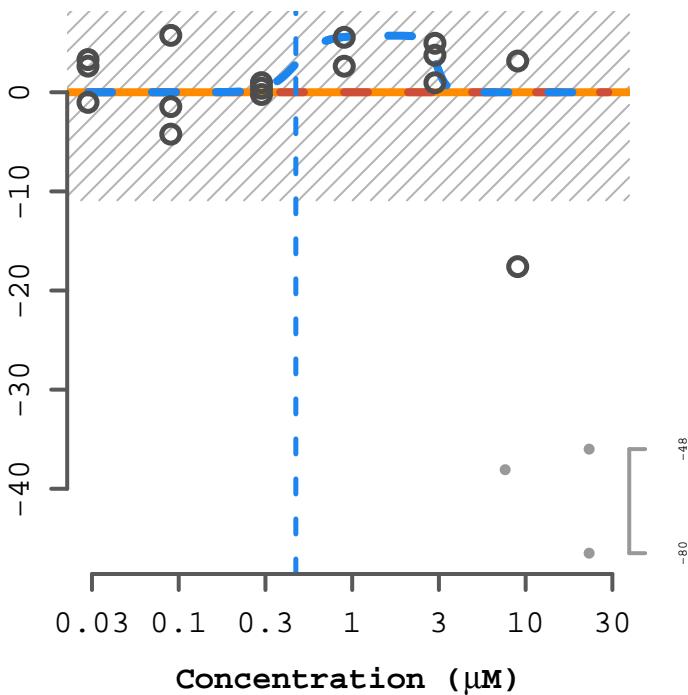
CNST	HILL	GNLS
AIC: 177.14	183.14	187.14
PROB: 0.95	0.05	0.01
RMSE: 20.96	20.96	20.96

MAX_MEAN: 3.11 MAX_MED: 4.21 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: SB236057A

CHID: 47320 CASRN: 180084-01-9

SPID(S): TP0001412C04

M4ID: 30208622 BRK

HILL MODEL (in red):

tp	ga	gw
9.04e-08	1.88	0.304
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

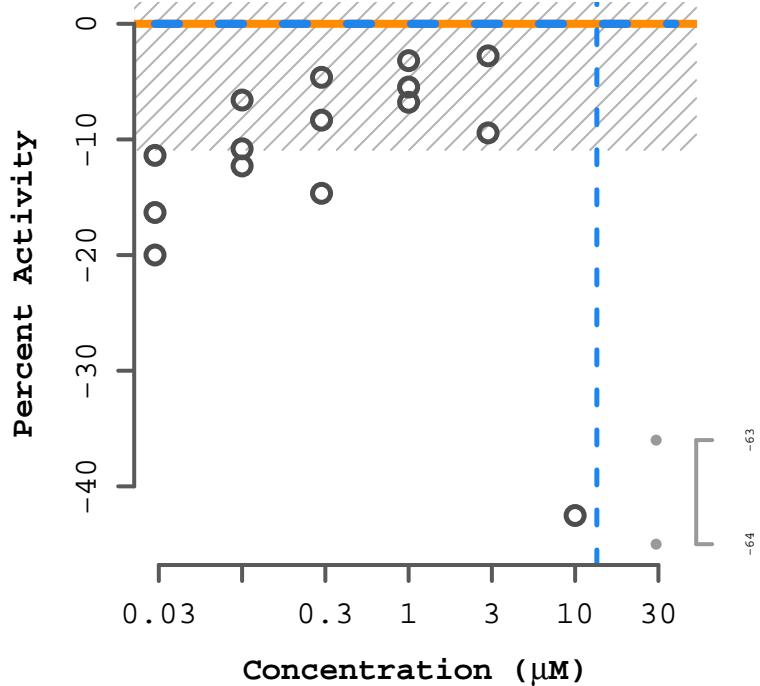
tp	ga	gw	la	lw
5.71	-0.325	5.76	0.485	14.5
sd:	138	32.5	888	1.98

CNST	HILL	GNLS
173	179	180.6
PROB: 0.93	0.05	0.02
RMSE: 24.65	24.65	24.53

MAX_MEAN: 5.58 MAX_MED: 5.55 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.07

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: PharmaGSID_47330

CHID: 47330 CASRN: NOCAS_47330

SPID(S): TP0001413D01

M4ID: 30208627 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.000643	2.08	6.7
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 5.34e-07	1.13	5.59	1.39	7.07
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 180.63	186.63	190.63
PROB: 0.95	0.05	0.01
RMSE: 24.12	24.12	24.12

MAX_MEAN: -3

MAX_MED: 4.42

BMAD: 3.64

COFF: 10.9

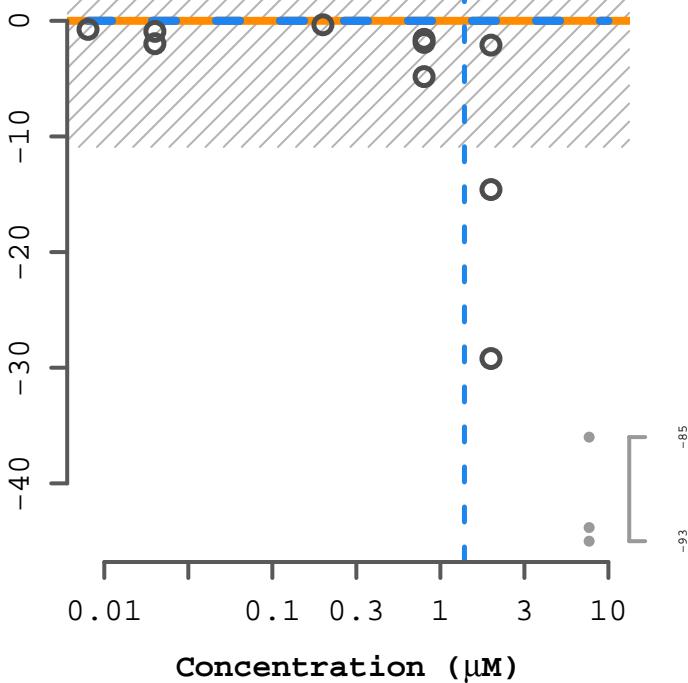
HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: SSR146977

CHID: 47341 CASRN: 264618-44-2

SPID(S): TP0001414D08

M4ID: 30208629 BRK

HILL MODEL (in red):

tp	ga	gw
val: 6.75e-09	1.19	0.61
sd: 0.000154	22300	25000

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 3.93e-08	0.143	1.81	0.546	4.79
sd: NaN	NaN	NaN	NaN	NaN

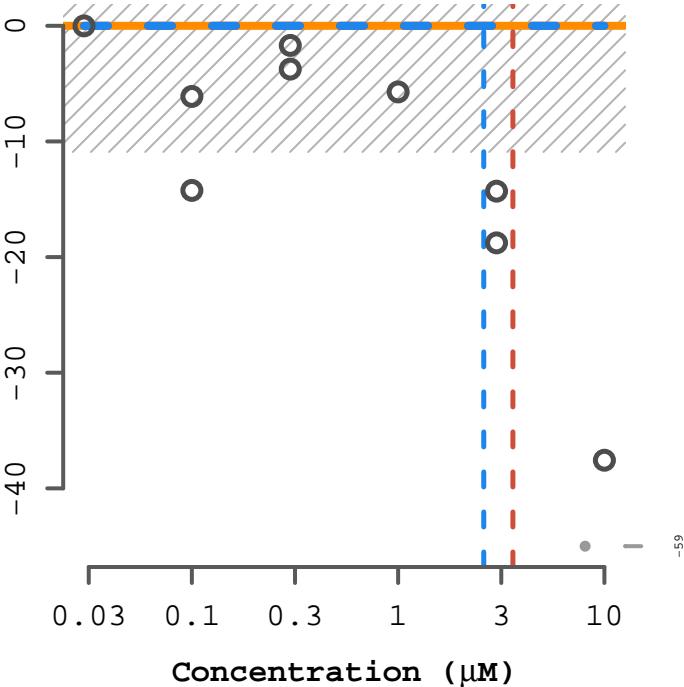
CNST	HILL	GNLS
AIC: 174.05	180.05	184.05
PROB: 0.95	0.05	0.01
RMSE: 37.58	37.58	37.58

MAX_MEAN: 2.43 MAX_MED: 2.43 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: SSR504734

CHID: 47348 CASRN: 742693-38-5

SPID(S): TP0001413H01

M4ID: 30208631 BRK

HILL MODEL (in red):

tp	ga	gw
val: 5.15e-09	0.556	1.3
sd: 0.000252	4240	127000

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 4.02e-09	0.415	1.06	1.23	5.59
sd: NaN	NAN	NAN	NAN	NAN

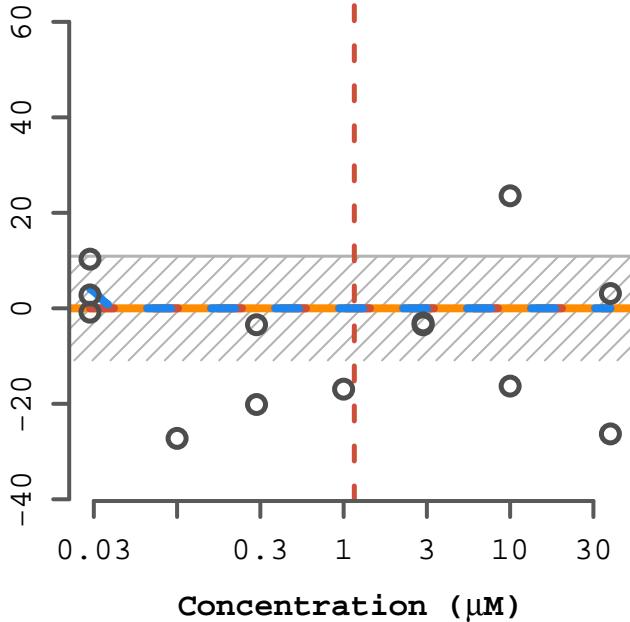
CNST	HILL	GNLS
AIC: 107.23	113.23	117.23
PROB: 0.95	0.05	0.01
RMSE: 21.82	21.82	21.82

MAX_MEAN: 0.754 MAX_MED: 0.754 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Nelivaptan

CHID: 47358 CASRN: 439687-69-1

SPID(S): TP0001411A08

M4ID: 30208754

HILL MODEL (in red):

tp	ga	gw
val: 4.67e-09	0.0643	1.75
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 4.81	-2.43	2.18	-1.47	13.3
sd: NaN	NaN	NaN	NaN	NaN

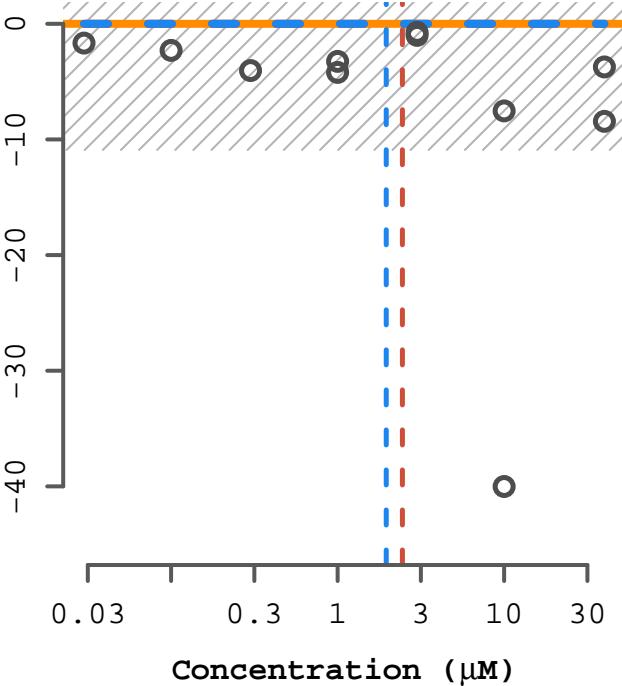
CNST	HILL	GNLS
AIC: 111.29	117.29	120.97
PROB: 0.95	0.05	0.01
RMSE: 15.45	15.45	15.33

MAX_MEAN: 4.11 MAX_MED: 3.65 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: SAR115740

CHID: 47366 CASRN: NOCAS_47366

SPID(S): TP0001414G01

M4ID: 30208635

HILL MODEL (in red):

	tp	ga	gw
val:	1.1e-09	0.389	1.28
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	9.78e-09	0.292	1.44	0.724	5.42
sd:	NaN	NaN	NaN	NaN	NaN

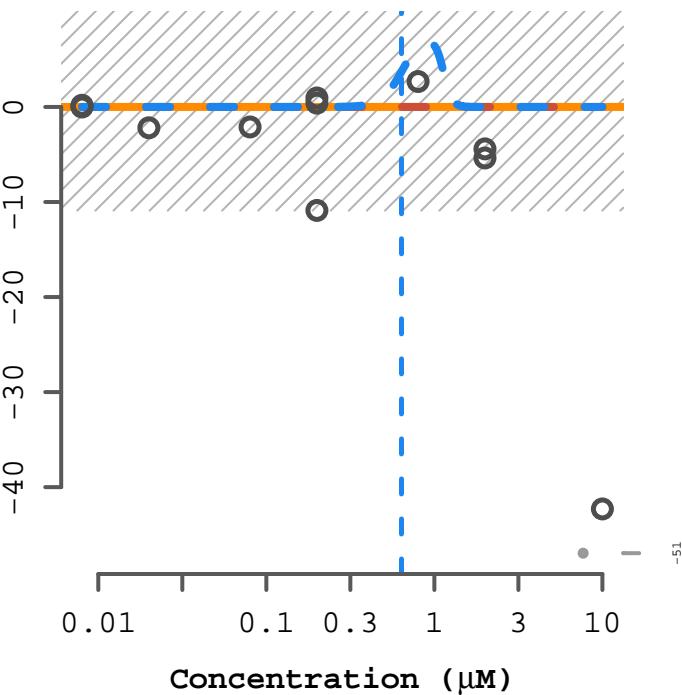
	CNST	HILL	GNLS
AIC:	122.38	128.38	132.38
PROB:	0.95	0.05	0.01
RMSE:	9.83	9.83	9.83

MAX_MEAN: 0.88 MAX_MED: 0.523 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: SSR69071

CHID: 47368 CASRN: 344930-95-6

SPID(S): TP0001414E11

M4ID: 30208636 BRK

HILL MODEL (in red):

tp	ga	gw
val: 6.26e-09	1.43	2.07
sd: NaN	Nan	Nan

GAIN-LOSS MODEL (in blue):

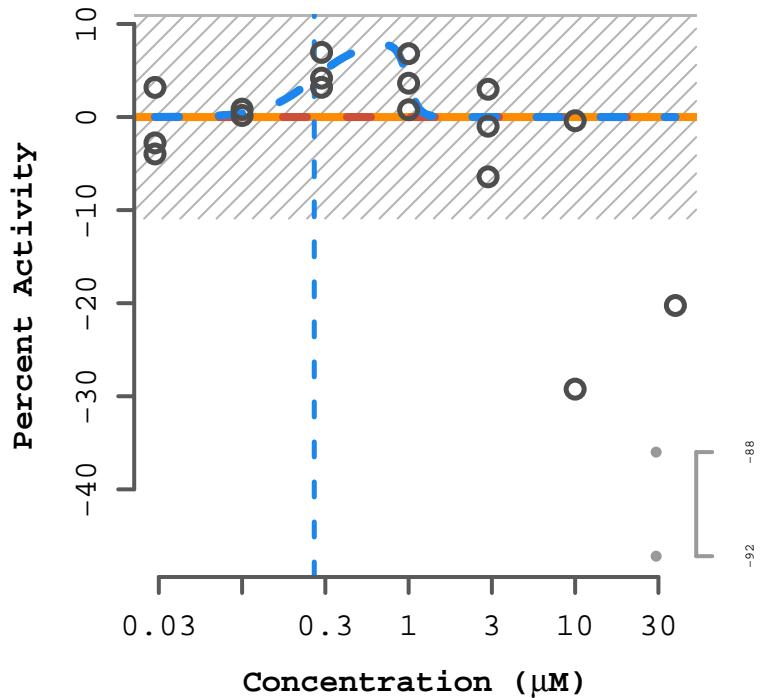
tp	ga	gw	la	lw
val: 7.43	-0.196	7.28	0.0543	17.6
sd: 150	6.59	88.8	6.93	496

CNST	HILL	GNLS
AIC: 132.09	138.09	140.91
PROB: 0.94	0.05	0.01
RMSE: 17.77	17.77	17.64

MAX_MEAN: 7.8 MAX_MED: 9.28 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: AVE5638

CHID: 47371 CASRN: 725228-45-5

SPID(S): TP0001413B11

M4ID: 30208637 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.14e-06	2.04	5.39
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 8.31	-0.567	2.98	-0.00545	13
sd: NaN	NaN	NaN	NaN	NaN

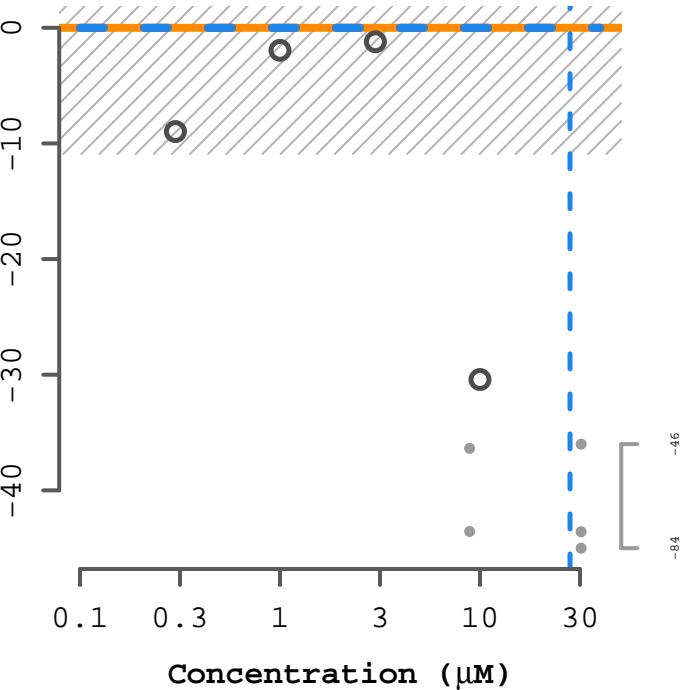
CNST	HILL	GNLS
AIC: 169.09	175.09	177.27
PROB: 0.94	0.05	0.02
RMSE: 30.44	30.44	30.34

MAX_MEAN: 4.78 MAX_MED: 4.18 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: SAR102779

CHID: 47387 CASRN: NOCAS_47387

SPID(S): TP0001411C05

M4ID: 30208755 BRK

HILL MODEL (in red):

tp	ga	gw
7.03e-09	1.92	1.91
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
5.05e-08	1.45	5.12	1.9	1.09
sd: NaN	NaN	NaN	NaN	NaN

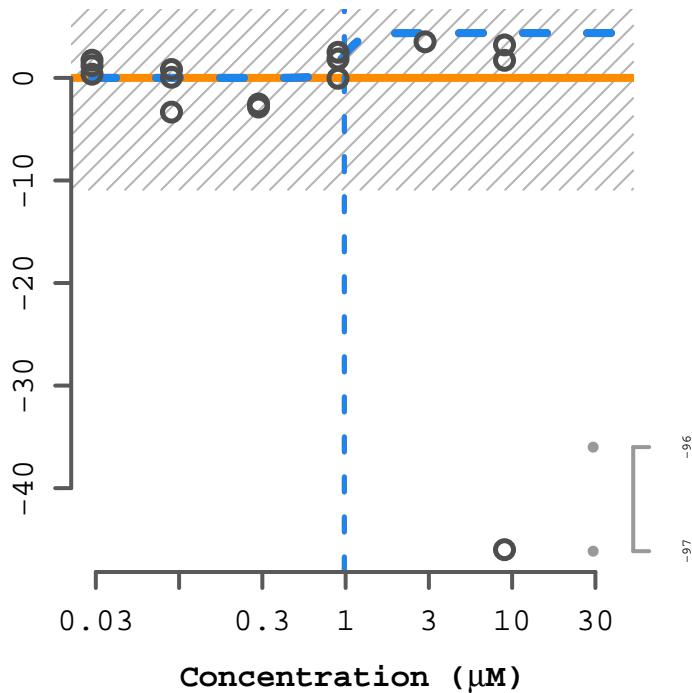
CNST	HILL	GNLS
147.16	153.16	157.16
PROB: 0.95	0.05	0.01
RMSE: 42.83	42.83	42.83

MAX_MEAN: 10.5 MAX_MED: 2.27 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: SAR 150640

CHID: 47389 CASRN: 433212-21-6

SPID(S): TP0001414F12

M4ID: 30208639 BRK

HILL MODEL (in red):

tp	ga	gw
val: 4.37	-0.00761	8
sd: 1.56	0.257	48.4

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 4.37	-0.00756	8	3	8
sd: 1.56	0.258	48.6	302000	1750000

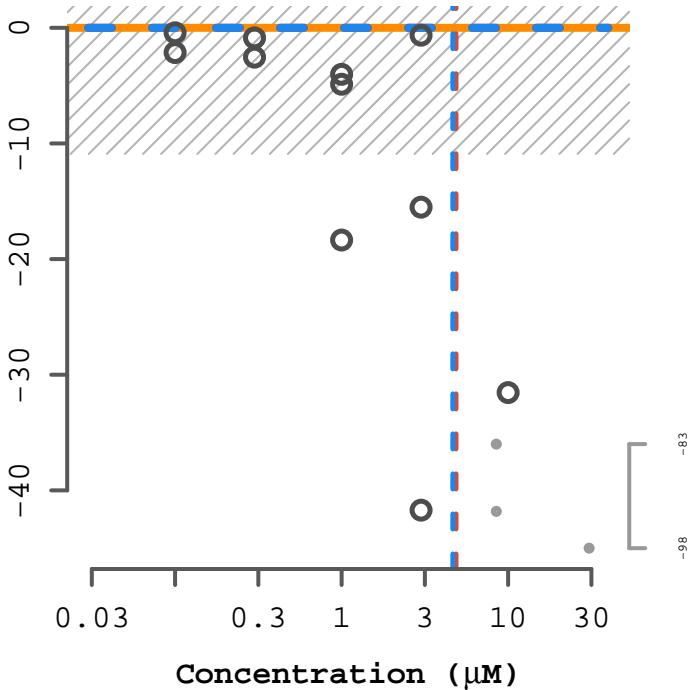
CNST	HILL	GNLS
AIC: 175.06	176.73	180.73
PROB: 0.67	0.29	0.04
RMSE: 32.42	33.93	33.93

MAX_MEAN: 5.73 MAX_MED: 5.67 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.33

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Picoxystrobin

CHID: 47542 CASRN: 117428-22-5

SPID(S): TP0001414B01

M4ID: 30208729 BRK

HILL MODEL (in red):

tp	ga	gw
9.79e-09	0.687	0.422
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
3.34e-09	0.668	0.698	2.09	4.43
0.000766	2840	120000	124000	635000

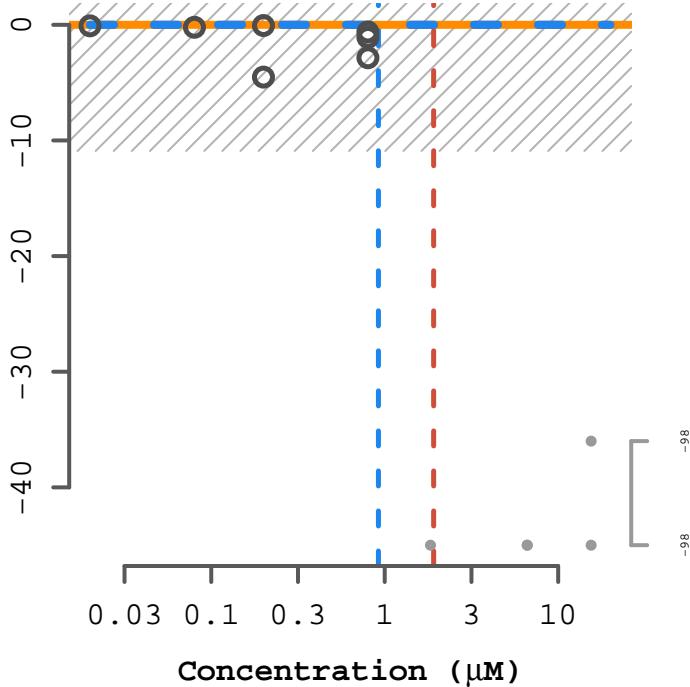
CNST	HILL	GNLS
188.43	194.43	198.43
0.95	0.05	0.01
38.76	38.76	38.76

MAX_MEAN: 0.813 MAX_MED: 0.507 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Flubendiamide

CHID: 47672 CASRN: 272451-65-7

SPID(S): EPAPLT0167F09

M4ID: 30208369 BRK

HILL MODEL (in red):

tp	ga	gw
3.13e-08	0.282	0.31
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
1.44e-08	-0.0363	0.519	1.27	4.92
sd: 0.00422	2530	131000	37500	2060000

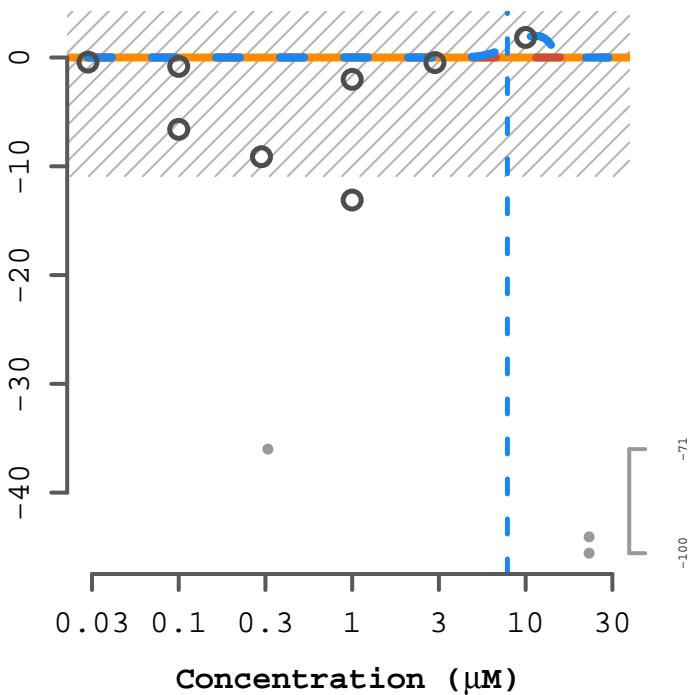
CNST	HILL	GNLS
192.63	198.57	202.57
PROB: 0.95	0.05	0.01
RMSE: 51.97	51.97	51.97

MAX_MEAN: 0.836 MAX_MED: 0.161 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

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

CHID: 47725 CASRN: 90-17-5

SPID(S): EPAPLT0154E07

M4ID: 30208314 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.000492	1.97	6.24
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 2.16	0.895	7.34	1.15	17.1
sd: 340	54.3	945	85.2	4500

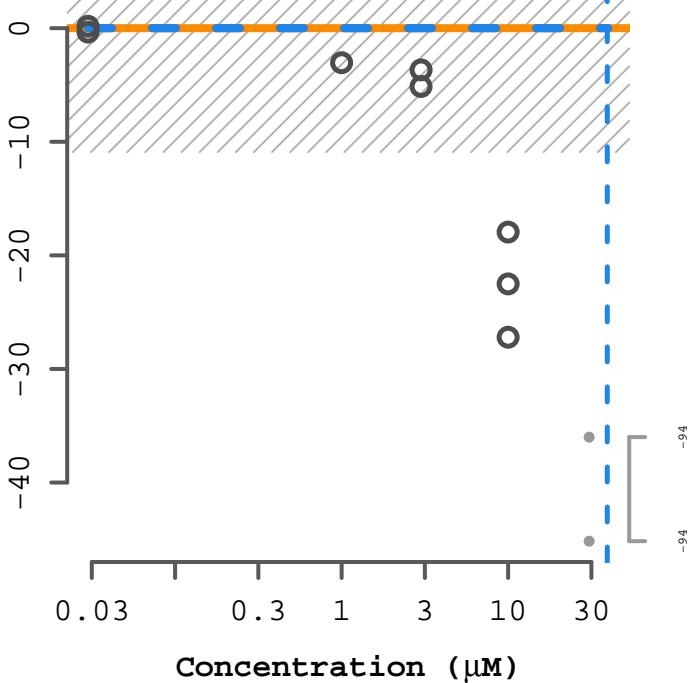
CNST	HILL	GNLS
AIC: 124.81	130.81	134.8
PROB: 0.95	0.05	0.01
RMSE: 45.52	45.52	45.51

MAX_MEAN: 1.85 MAX_MED: 1.85 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: PharmaGSID_48509

CHID: 48509 CASRN: NOCAS_48509

SPID(S): TP0001414H10

M4ID: 30208737 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.618	2.1	7.93
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

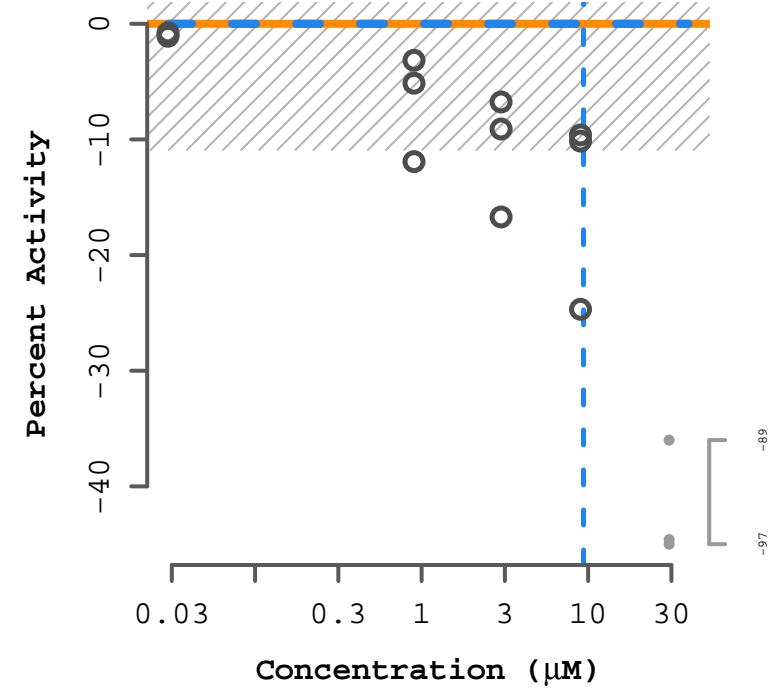
tp	ga	gw	la	lw
val: 1.38e-08	1.6	4.07	3.6	1.93
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 173.55	179.55	183.55
PROB: 0.95	0.05	0.01
RMSE: 32.1	32.1	32.1

MAX_MEAN: 5.14 MAX_MED: 5.77 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: PharmaGSID_48511

CHID: 48511 CASRN: 1062243-51-9

SPID(S): TP0001414H09

M4ID: 30208738 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.54e-06	1.79	5.9
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 1.84e-07	0.972	6.66	1.32	0.897
sd: NaN	NaN	NaN	NaN	NaN

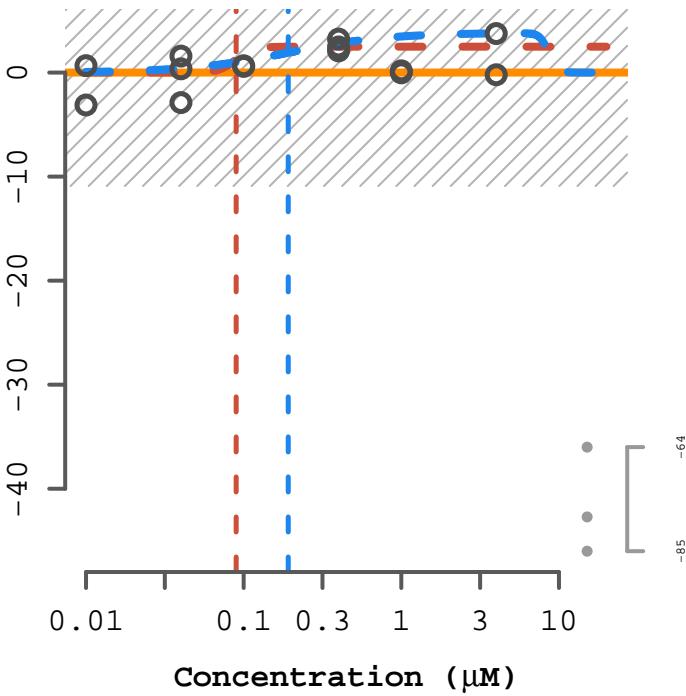
CNST	HILL	GNLS
AIC: 192.05	198.05	202.05
PROB: 0.95	0.05	0.01
RMSE: 37.45	37.45	37.45

MAX_MEAN: 3.54 MAX_MED: 3.54 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: HMR1171 trifluoroacetate (1:1)

CHID: 48522 CASRN: NOCAS_48522

SPID(S): TP0001413F03

M4ID: 30208741 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	2.49	-1.05	8
sd:	1.94	0.67	99.8

GAIN-LOSS MODEL (in blue):

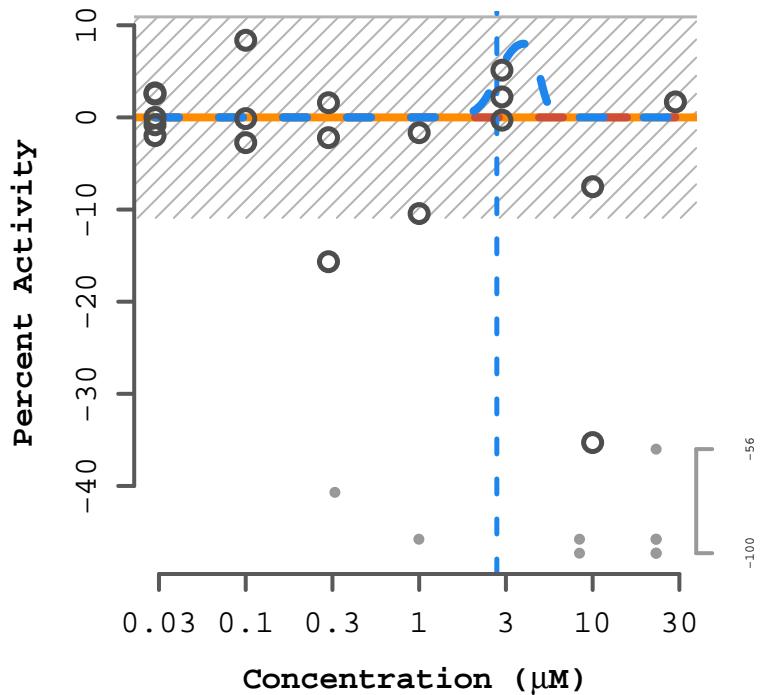
	tp	ga	gw	la	lw
val:	3.82	-0.717	1.38	0.933	16.4
sd:	4.67	1.76	3.7	26.8	1230

CNST	HILL	GNLS
AIC: 176.6	181.04	183.95
PROB: 0.88	0.1	0.02
RMSE: 29.72	30.57	29.6

MAX_MEAN: 4.37 MAX_MED: 3.75 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0.12

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Butylated hydroxyanisole
 CHID: 20215 CASRN: 25013-16-5
 SPID(S): EPAPLT0167B11
 M4ID: 30208356 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.112	1.97	7.88
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

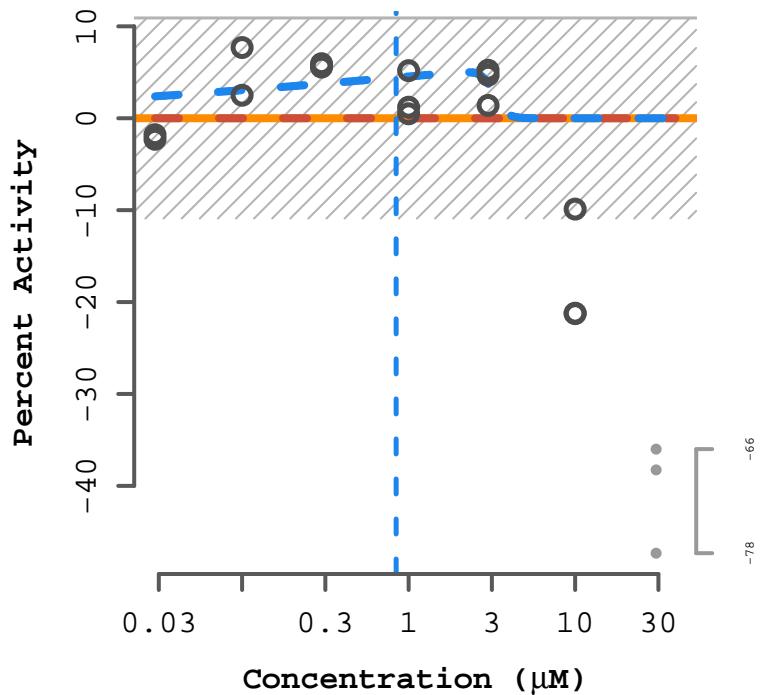
	tp	ga	gw	la	lw
val:	8.75	0.448	7.96	0.698	15.6
sd:	526	8.58	122	15.8	814

	CNST	HILL	GNLS
AIC:	311.42	317.42	321.3
PROB:	0.95	0.05	0.01
RMSE:	52.04	52.04	52

MAX_MEAN: 5.56 MAX_MED: 3.68 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 9 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Nitrofen

CHID: 20970 CASRN: 1836-75-5

SPID(S): TP0001412C09

M4ID: 30208653 BRK

HILL MODEL (in red):

tp	ga	gw
val: 9.59e-08	1.91	3.48
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 8.85	-0.0749	0.3	0.511	12.1
sd: NaN	NaN	NaN	NaN	NaN

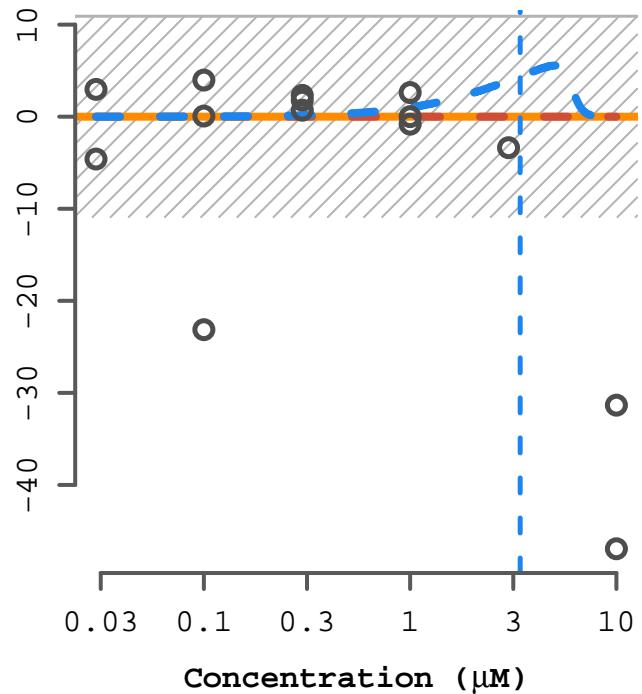
CNST	HILL	GNLS
AIC: 183.91	189.91	192.53
PROB: 0.94	0.05	0.01
RMSE: 28.62	28.62	28.46

MAX_MEAN: 5.72 MAX_MED: 5.66 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 9 ACTP: 0.06

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 4-(2-Methylbutan-2-yl)phenol

CHID: 21771 CASRN: 80-46-6

SPID(S): TP0001414F01

M4ID: 30208525

HILL MODEL (in red):

	tp	ga	gw
val:	1.83e-07	1.4	3.4
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

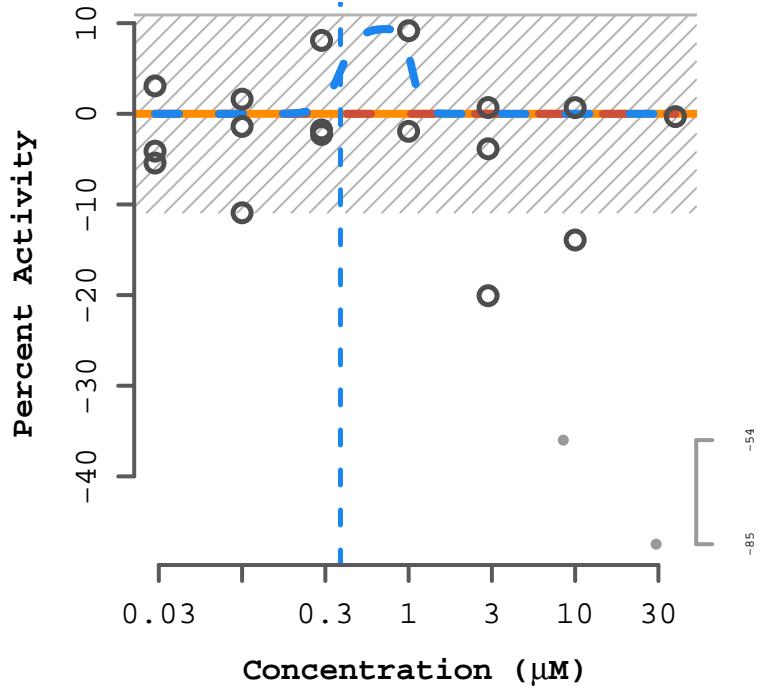
	tp	ga	gw	la	lw
val:	8.78	0.534	1.66	0.784	17.4
sd:	89.3	4.9	8.7	3.15	254

	CNST	HILL	GNLS
AIC:	122.13	128.13	131.74
PROB:	0.95	0.05	0.01
RMSE:	16.18	16.18	16.11

MAX_MEAN: 4.08 MAX_MED: 4.08 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 9 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Flutamide

CHID: 32004 CASRN: 13311-84-7

SPID(S): TP0001412F03

M4ID: 30208680 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	3.14×10^{-6}	1.9	5.47
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

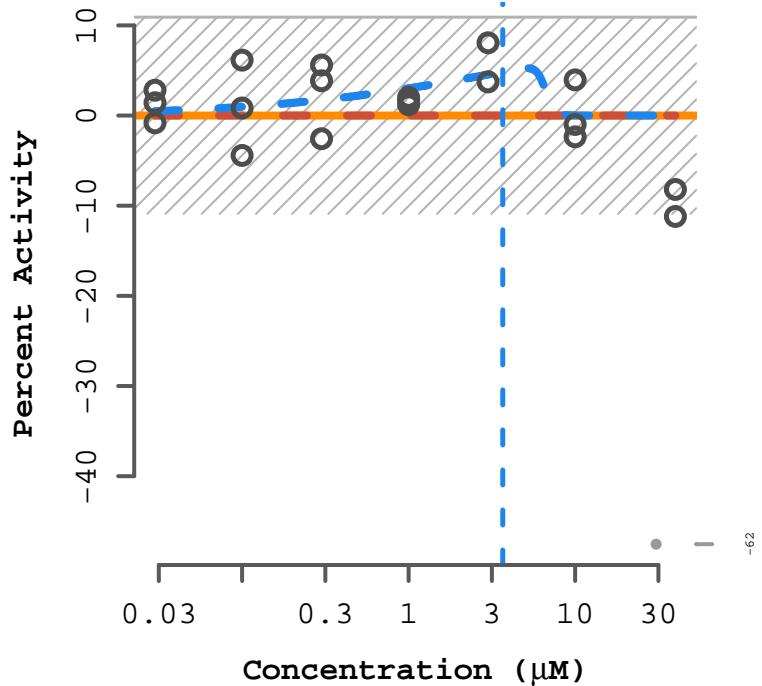
	tp	ga	gw	la	lw
val:	9.46	-0.409	7.92	0.0233	14.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	169.24	175.24	177.69
PROB:	0.94	0.05	0.01
RMSE:	23.67	23.67	23.55

MAX_MEAN: 6.02 MAX_MED: 9.17 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 9 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Acibenzolar-S-methyl
 CHID: 32519 CASRN: 135158-54-2
 SPID(S): TP0001412C06
 M4ID: 30208534 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.82e-08	2.1	0.331
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

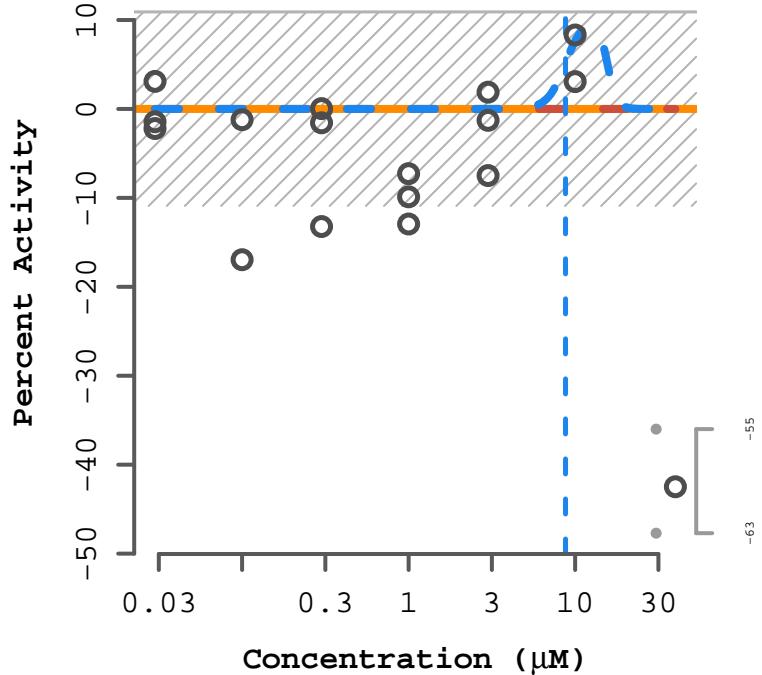
tp	ga	gw	la	lw
val: 9.69	0.565	0.61	0.821	16.2
sd: 19.2	2.36	0.869	9.18	664

CNST	HILL	GNLS
AIC: 140.53	146.53	146.12
PROB: 0.9	0.04	0.05
RMSE: 14.59	14.59	14.44

MAX_MEAN: 5.9 MAX_MED: 5.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 9 ACTP: 0.1

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Raloxifene hydrochloride
 CHID: 34181 CASRN: 82640-04-8
 SPID(S): TP0001412H01
 M4ID: 30208752 BRK

HILL MODEL (in red):

tp	ga	gw
val: 3.02e-07	2.09	2.1
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

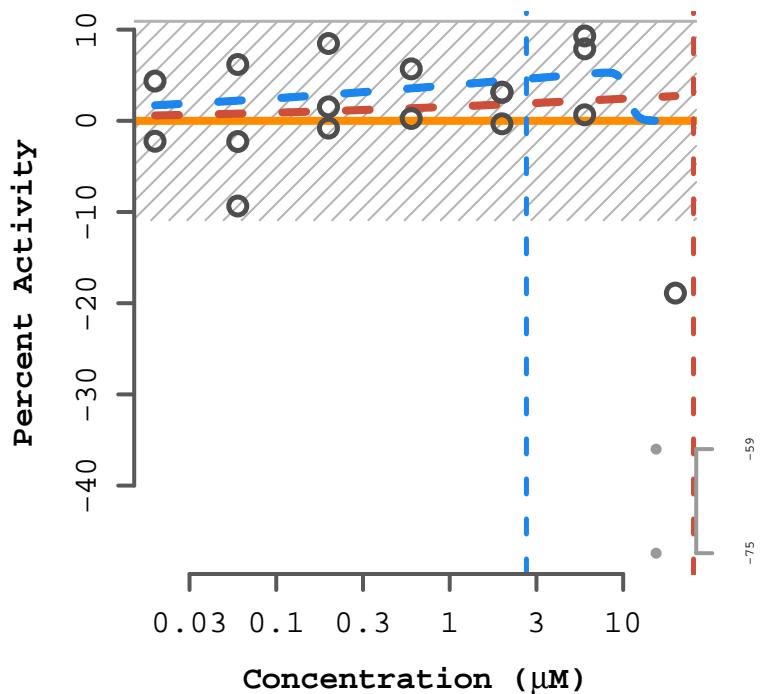
tp	ga	gw	la	lw
val: 10.3	0.942	8	1.19	15.4
sd: 263	4.99	95.1	29.2	1220

CNST	HILL	GNLS
AIC: 183.46	189.46	191.93
PROB: 0.94	0.05	0.01
RMSE: 21.86	21.86	21.67

MAX_MEAN: 7.62 MAX_MED: 8.32 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 9 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: SSR 241586 HCl

CHID: 47353 CASRN: NOCAS_47353

SPID(S): TP0001411F01

M4ID: 30208757 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	5.63	1.41	0.3
sd:	6.9	6.92	0.72

GAIN-LOSS MODEL (in blue):

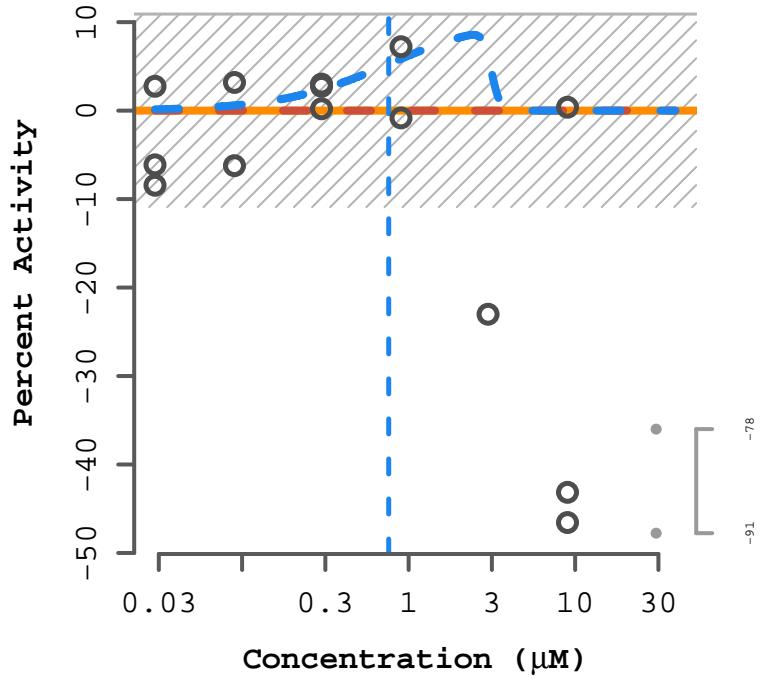
	tp	ga	gw	la	lw
val:	9.19	0.442	0.3	1.03	17.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	176.9	182.51	183.76
PROB:	0.92	0.06	0.03
RMSE:	22.13	22.87	21.87

MAX_MEAN: 7.34 MAX_MED: 7.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 9 ACTP: 0.08

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Fabezetron hydrochloride
 CHID: 48168 CASRN: 129299-90-7
 SPID(S): TP0001412D09
 M4ID: 30208732 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.246	2.1	7.88
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	10.5	-0.12	1.32	0.496	17.1
sd:	118	7.55	6.93	10.6	9370

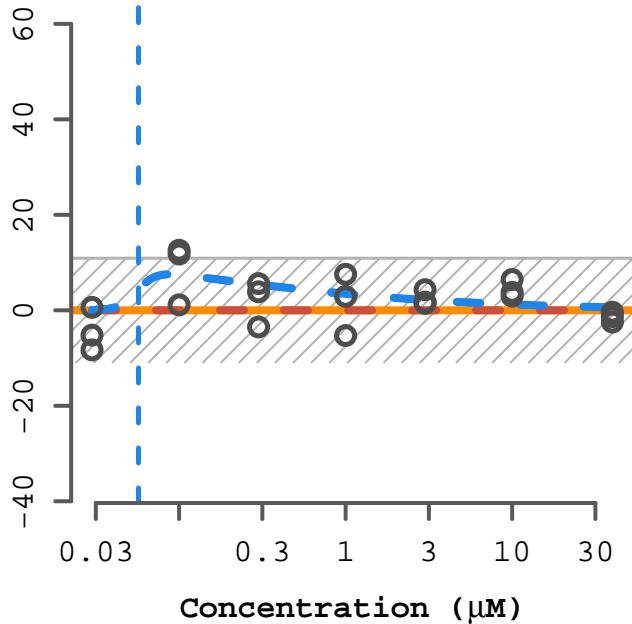
	CNST	HILL	GNLS
AIC:	189.92	195.92	199.16
PROB:	0.94	0.05	0.01
RMSE:	31.4	31.4	31.33

MAX_MEAN: 5.86 MAX_MED: 13.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 9 ACTP: 0.06

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Benzyl alcohol
CHID: 20152 CASRN: 100-51-6
SPID(S): TP0001411C02
M4ID: 30208503

HILL MODEL (in red):

	tp	ga	gw
val:	0.000328	2.08	6.5
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

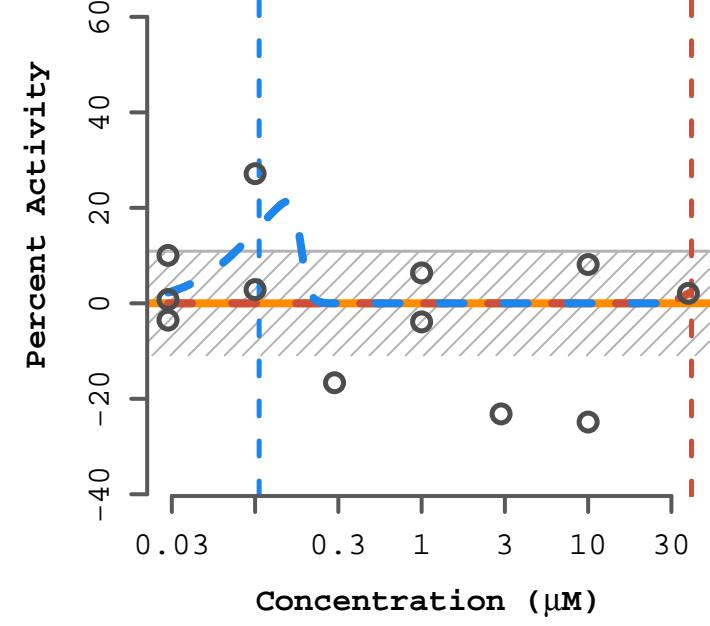
	tp	ga	gw	la	lw
val:	15	-1.24	8	-0.994	0.525
sd:	40.8	0.237	7.07	3.43	0.326

CNST	HILL	GNLS
AIC: 134.45	140.45	135.42
PROB: 0.6	0.03	0.37
RMSE: 5.54	5.54	4.44

MAX_MEAN: 8.51 MAX_MED: 11.8 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.4

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Clofibrate

CHID: 20336 CASRN: 637-07-0

SPID(S): TP0001411A06

M4ID: 30208654

HILL MODEL (in red):

tp	ga	gw
val: 4.98	1.62	7.53
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 32.1	-0.976	2.04	-0.726	17.7
sd: NaN	NaN	NaN	NaN	NaN

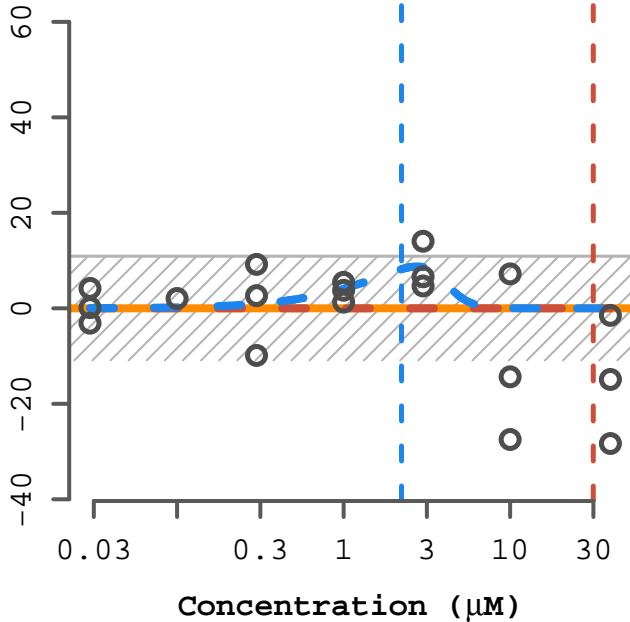
CNST	HILL	GNLS
AIC: 100.21	106.16	108.03
PROB: 0.93	0.05	0.02
RMSE: 14.19	14.18	12.74

MAX_MEAN: 15 MAX_MED: 15 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.07

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Clomiphene citrate (1:1)
CHID: 20337 CASRN: 50-41-9
SPID(S): TP0001411H07
M4ID: 30208758

HILL MODEL (in red):

tp	ga	gw
9.91e-09	1.5	0.391
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
16.9	0.348	1.42	0.598	6.2
33.1	2.36	5.2	0.673	12.3

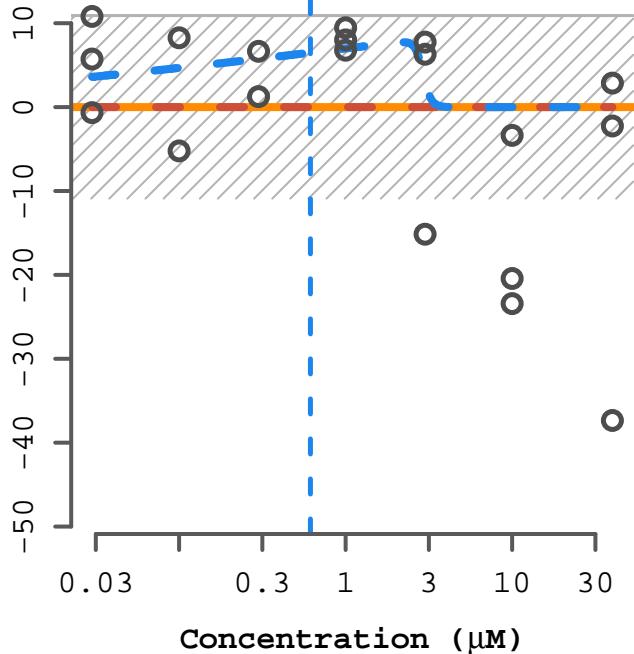
CNST	HILL	GNLS
147.88	153.88	153.94
0.91	0.05	0.04
11.62	11.62	11.05

MAX_MEAN: 8.45 MAX_MED: 6.61 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.09

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Dichlorprop

CHID: 20440 CASRN: 120-36-5

SPID(S): TP0001412G03

M4ID: 30208484

HILL MODEL (in red):

tp	ga	gw
val: 8.18e-05	2.09	5.18
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 13	-0.211	0.317	0.465	18
sd: 35.5	7.33	0.721	3.41	5090

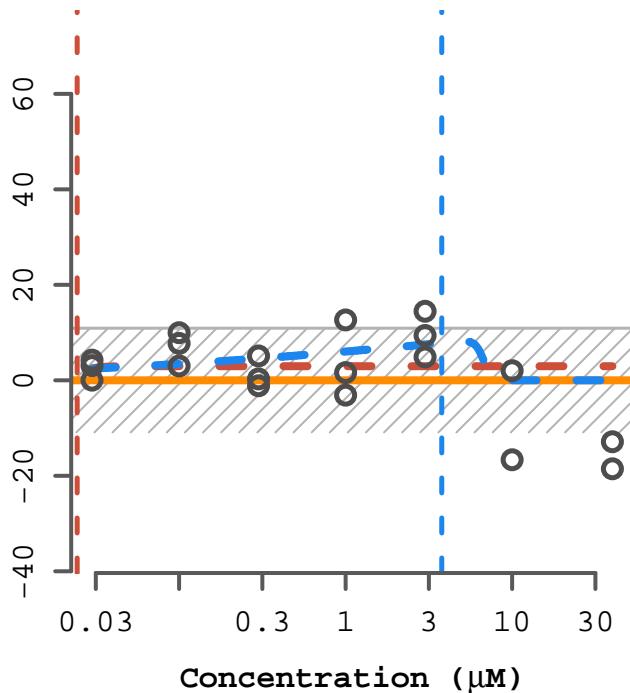
CNST	HILL	GNLS
AIC: 151.48	157.48	157.1
PROB: 0.9	0.04	0.05
RMSE: 12.99	12.99	12.49

MAX_MEAN: 8.09 MAX_MED: 8.02 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.1

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Eugenol

CHID: 20617 CASRN: 97-53-0

SPID(S): TP0001412H09

M4ID: 30208540

HILL MODEL (in red):

	tp	ga	gw
val:	2.95	-1.61	7.96
sd:	2.02	2.96	258

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	15.6	0.577	0.348	0.827	17.4
sd:	41.7	5.67	0.369	1.41	142

CNST

AIC: 140.1

PROB: 0.7

RMSE: 8.91

HILL

AIC: 143.83

PROB: 0.11

RMSE: 8.93

GNLS

AIC: 142.67

PROB: 0.19

RMSE: 7.67

MAX_MEAN: 9.59

MAX_MED: 9.4

BMAD: 3.64

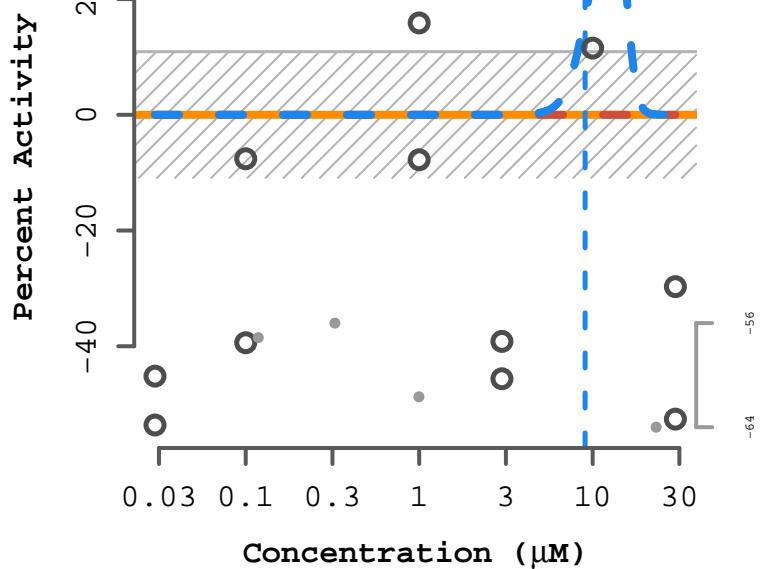
COFF: 10.9

HIT-CALL: 0

FITC: 10

ACTP: 0.3

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Tetramethylthiuram monosulfide
 CHID: 21333 CASRN: 97-74-5
 SPID(S): EPAPLT0154C01
 M4ID: 30208287 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	2.84	1.98	7.96
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	34.2	0.957	7.64	1.21	17.5
sd:	999	4.96	73.8	7.94	514

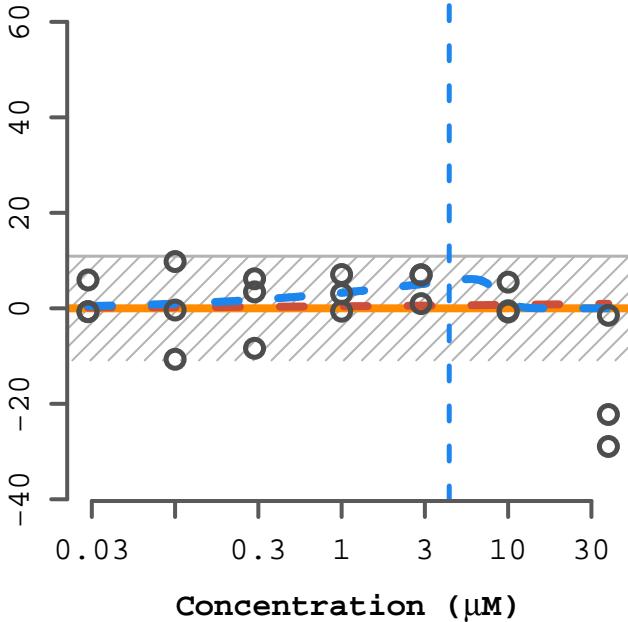
	CNST	HILL	GNLS
AIC:	221.93	227.93	230.65
PROB:	0.94	0.05	0.01
RMSE:	41.45	41.45	40.51

MAX_MEAN: 23.3 MAX_MED: 39.6 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.06

FLAGS: 10; 8

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2,3,6-Trimethylphenol
CHID: 22187 CASRN: 2416-94-6
SPID(S): TP0001412D08
M4ID: 30208507

HILL MODEL (in red):

	tp	ga	gw
val:	2.27	2.1	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

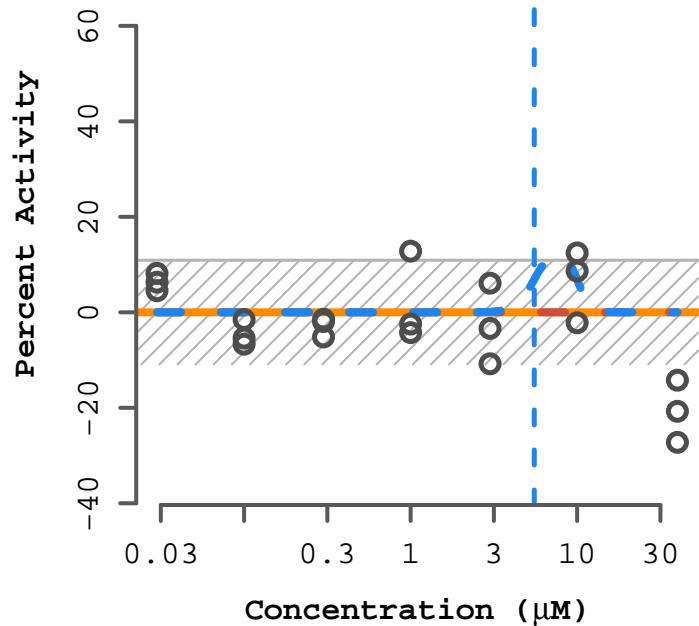
	tp	ga	gw	la	lw
val:	11.6	0.646	0.632	0.93	9.65
sd:	63	6.92	1.63	3.19	437

CNST	HILL	GNLS
AIC: 151.48	157.39	157.89
PROB: 0.92	0.05	0.04
RMSE: 9.49	9.67	9.22

MAX_MEAN: 5 MAX_MED: 6.96 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.08

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Permethrin

CHID: 22292 CASRN: 52645-53-1

SPID(S): TP0001414F11

M4ID: 30208458

HILL MODEL (in red):

	tp	ga	gw
val:	0.0943	2.09	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

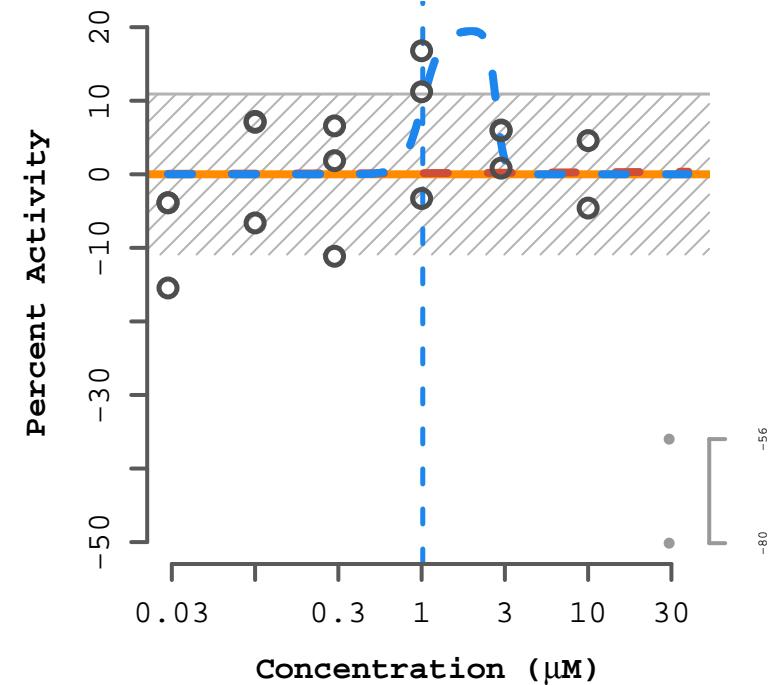
	tp	ga	gw	la	lw
val:	13.8	0.743	8	1	11.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	158.86	164.86	167.09
PROB:	0.94	0.05	0.02
RMSE:	10.23	10.23	9.95

MAX_MEAN: 6.34 MAX_MED: 8.66 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.06

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Phosalone

CHID: 24259 CASRN: 2310-17-0

SPID(S): TP0001412H06

M4ID: 30208462 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.837	2.1	0.3
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

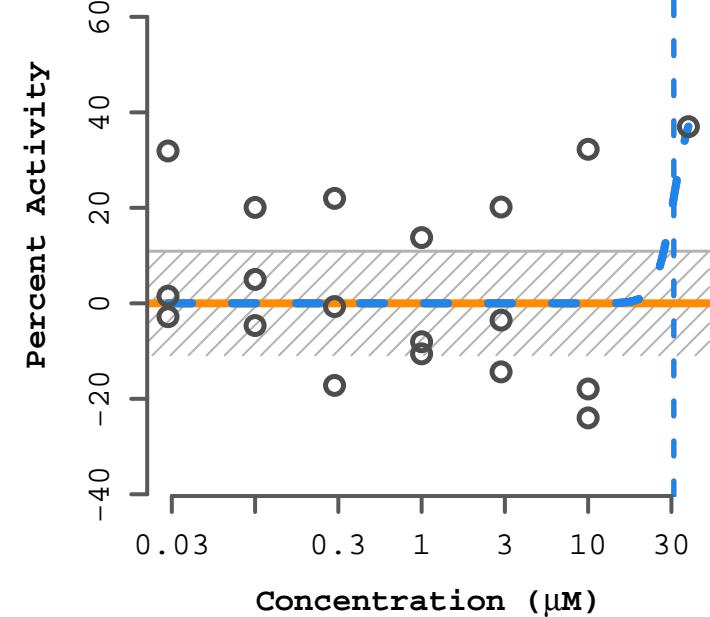
tp	ga	gw	la	lw
val: 19.6	0.007	7.78	0.446	17.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 163.62	169.62	171.04
PROB: 0.93	0.05	0.02
RMSE: 23.61	23.7	23.32

MAX_MEAN: 8.24 MAX_MED: 11.2 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.07

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Prochloraz

CHID: 24270 CASRN: 67747-09-5

SPID(S): TP0001412D03

M4ID: 30208438

HILL MODEL (in red):

	tp	ga	gw
val:	44.4	1.51	8
sd:	531	3.59	55

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	44.4	1.51	8	3.06	18
sd:	NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 168.89	170.33	174.33
PROB: 0.64	0.31	0.04
RMSE: 18.58	16.53	16.53

MAX_MEAN: 37

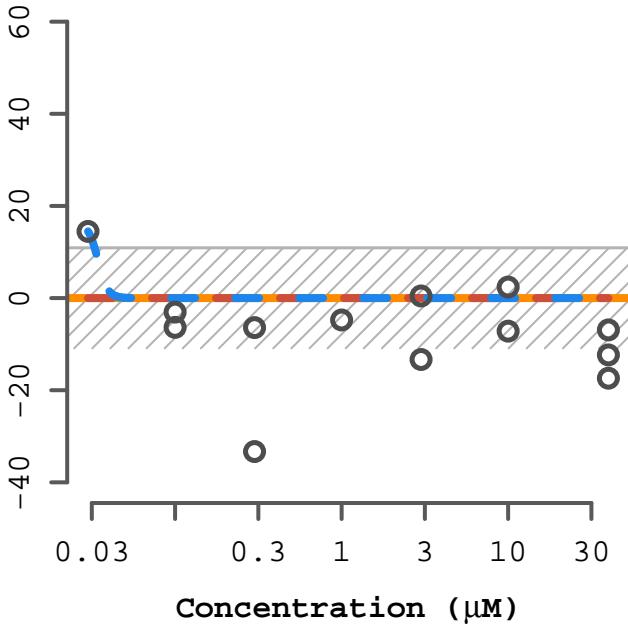
MAX_MED: 37

BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.36

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 1,2,4,5-Tetrachlorobenzene
CHID: 24320 CASRN: 95-94-3
SPID(S): TP0001411B03
M4ID: 30208670

HILL MODEL (in red):

tp	ga	gw
val: 0.0366	2.09	7.94
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 16.4	-2.41	7.7	-1.46	14.7
sd: NaN	NaN	NaN	NaN	NaN

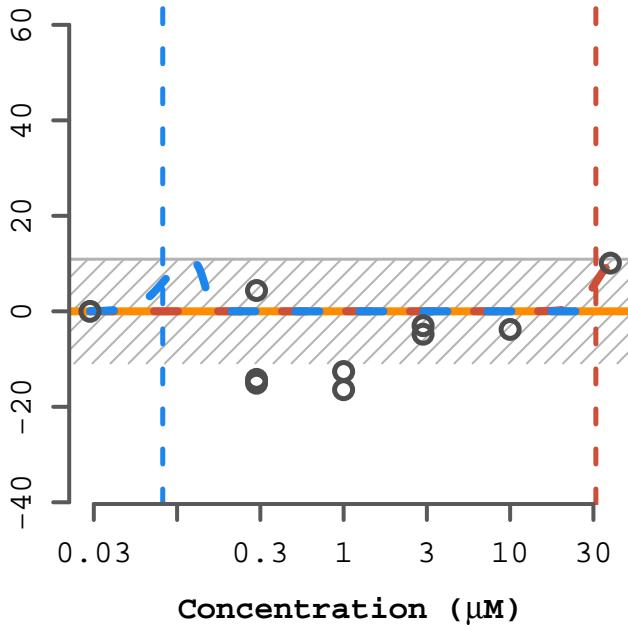
CNST	HILL	GNLS
AIC: 104.98	110.98	112.64
PROB: 0.93	0.05	0.02
RMSE: 12.92	12.92	12.28

MAX_MEAN: 14.5 MAX_MED: 14.5 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.07

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Colchicine

CHID: 24845 CASRN: 64-86-8

SPID(S): TP0001411B02

M4ID: 30208709

HILL MODEL (in red):

	tp	ga	gw
val:	12.1	1.51	8
sd:	157	3.82	102

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	12.1	-1.09	5.77	-0.836	18
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 78.01

PROB: 0.9

RMSE: 10.12

HILL

82.53

0.09

9.61

GNLS

88.01

0.01

10.12

MAX_MEAN: 10.1

MAX_MED: 10.1

BMAD: 3.64

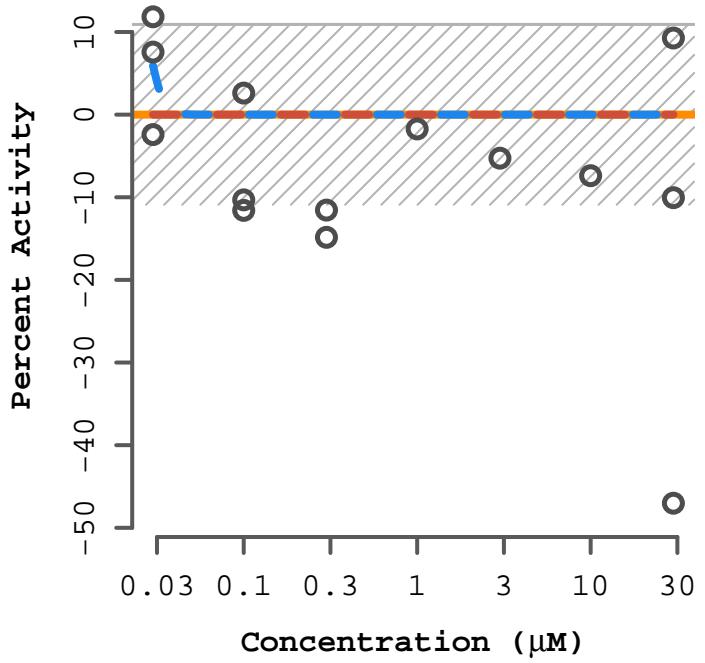
COFF: 10.9

HIT-CALL: 0

FITC: 10

ACTP: 0.1

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2-Ethylhexyl glycidyl ether

CHID: 25301 CASRN: 2461-15-6

SPID(S): EPAPLT0154A09

M4ID: 30208273

HILL MODEL (in red):

	tp	ga	gw
val:	0.54	1.98	7.91
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	13.7	-1.79	4.37	-1.53	12.6
sd:	NaN	NaN	NaN	NaN	NaN

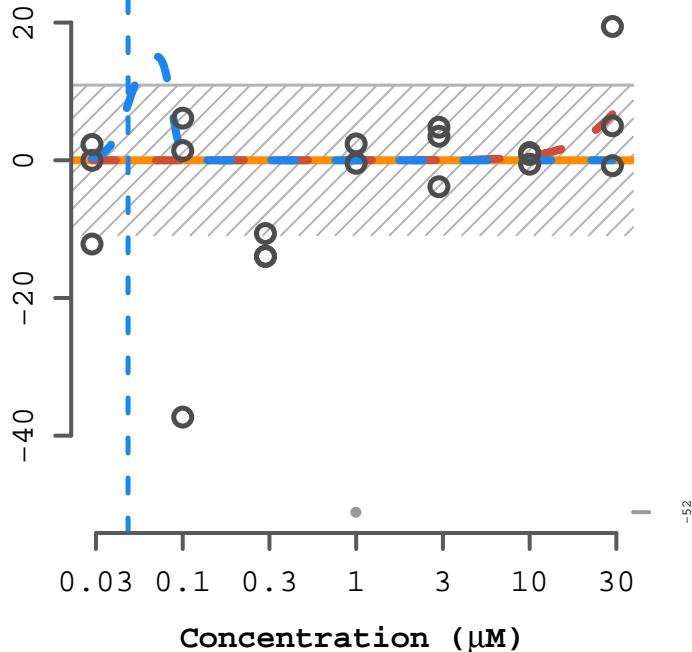
	CNST	HILL	GNLS
AIC:	115	121	124.02
PROB:	0.94	0.05	0.01
RMSE:	15.32	15.32	15.1

MAX_MEAN: 5.67 MAX_MED: 7.57 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.06

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Tripropylene glycol
CHID: 27837 CASRN: 24800-44-0
SPID(S): EPAPLT0154H03
M4ID: 30208339 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	23.3	1.64	2.47
sd:	559	6.59	12.6

GAIN-LOSS MODEL (in blue):

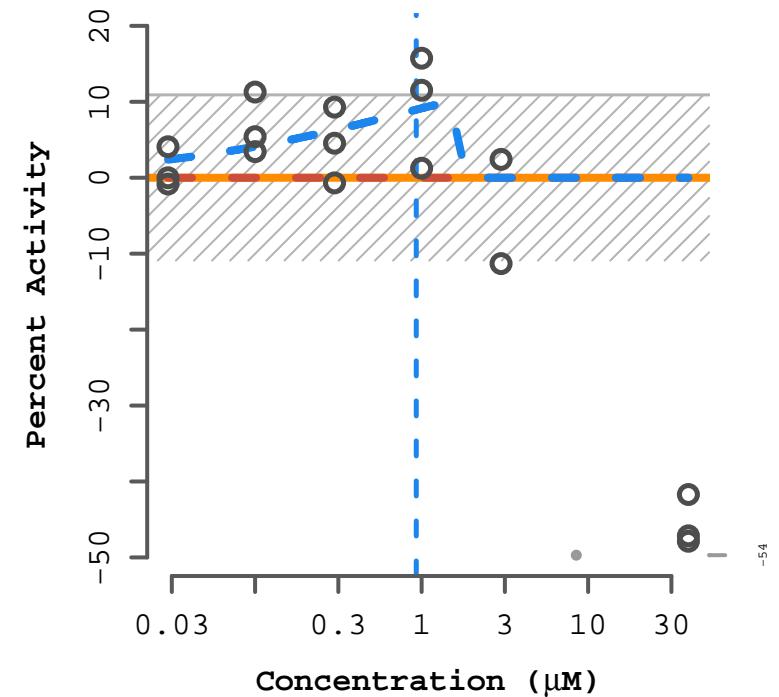
	tp	ga	gw	la	lw
val:	16.3	-1.31	8	-1.06	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	168.74	173.24	178.82
PROB:	0.9	0.09	0.01
RMSE:	15.8	15.52	15.91

MAX_MEAN: 7.89 MAX_MED: 5.01 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.1

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Cycloate

CHID: 32356 CASRN: 1134-23-2

SPID(S): TP0001412B06

M4ID: 30208409 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.87e-07	2.07	3.14
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

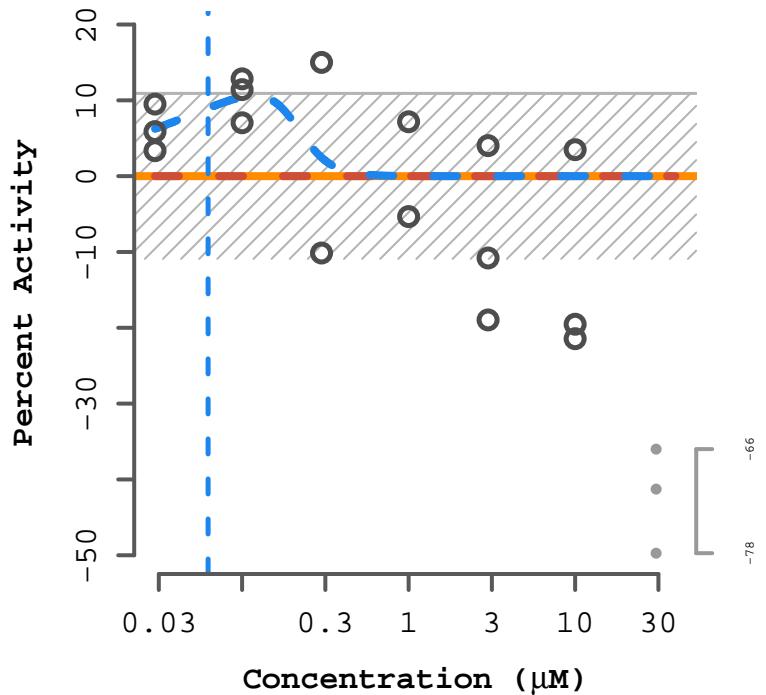
tp	ga	gw	la	lw
val: 17.9	-0.0322	0.546	0.218	17.8
sd: 152	13	2.3	4.78	353

CNST	HILL	GNLS
AIC: 164.11	170.11	171.69
PROB: 0.93	0.05	0.02
RMSE: 23.54	23.54	23.02

MAX_MEAN: 9.51 MAX_MED: 11.5 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.07

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 1,2-Benzisothiazolin-3-one

CHID: 32523 CASRN: 2634-33-5

SPID(S): TP0001412E05

M4ID: 30208660 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.681	2.1	7.98
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

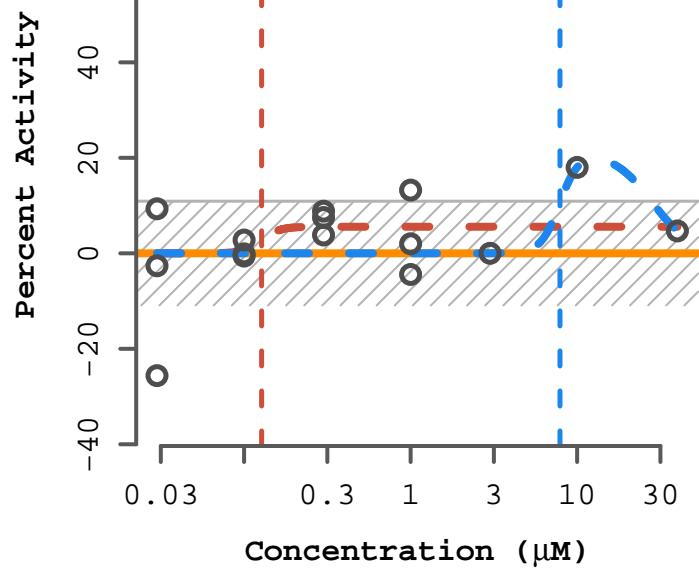
tp	ga	gw	la	lw
val: 18	-1.2	0.863	-0.676	4.46
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 180.8	186.8	188.98
PROB: 0.94	0.05	0.02
RMSE: 30.39	30.39	29.99

MAX_MEAN: 10.4 MAX_MED: 11.4 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Fenbuconazole

CHID: 32548 CASRN: 114369-43-6

SPID(S): TP0001411A05

M4ID: 30208465

HILL MODEL (in red):

	tp	ga	gw
val:	5.56	-0.895	8
sd:	2.27	0.493	34.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	21.4	0.897	7.65	1.45	3.64
sd:	553	8.79	302	10.3	219

CNST

AIC: 111.86

PROB: 0.54

RMSE: 9.84

HILL

AIC: 112.56

PROB: 0.38

RMSE: 8.69

GNLS

AIC: 115.55

PROB: 0.08

RMSE: 8.59

MAX_MEAN: 18

MAX_MED: 18

BMAD: 3.64

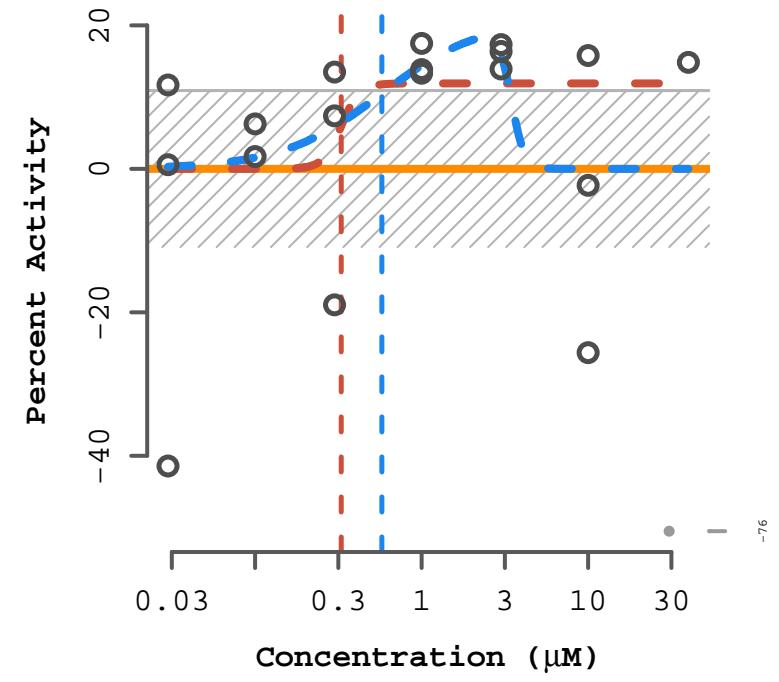
COFF: 10.9

HIT-CALL: 0

FITC: 10

ACTP: 0.46

FLAGS:



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Haloperidol

CHID: 34150 CASRN: 52-86-8

SPID(S): TP0001412F01

M4ID: 30208648 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	11.9	-0.483	8
sd:	3.97	0.489	93.1

GAIN-LOSS MODEL (in blue):

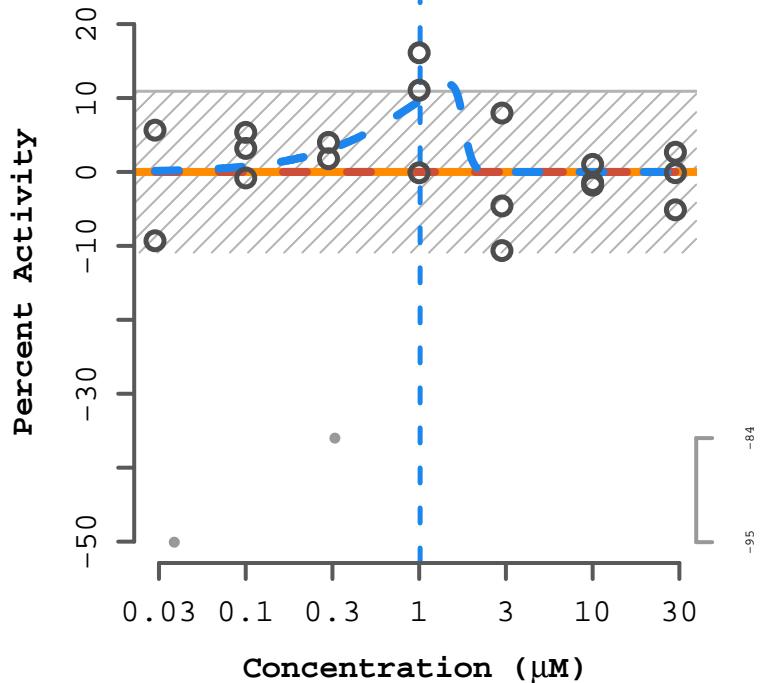
	tp	ga	gw	la	lw
val:	21	-0.239	1.44	0.538	11.2
sd:	34.1	1.17	2.93	2.18	399

CNST	HILL	GNLS
AIC: 173.27	174.12	175.41
PROB: 0.5	0.33	0.17
RMSE: 23.92	25.15	22.4

MAX_MEAN: 15.9 MAX_MED: 16.4 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.5

FLAGS: 8; 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Triethoxymethylsilane
 CHID: 42490 CASRN: 2031-67-6
 SPID(S): EPAPLT0154E09
 M4ID: 30208316 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.0015	1.96	5.72
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

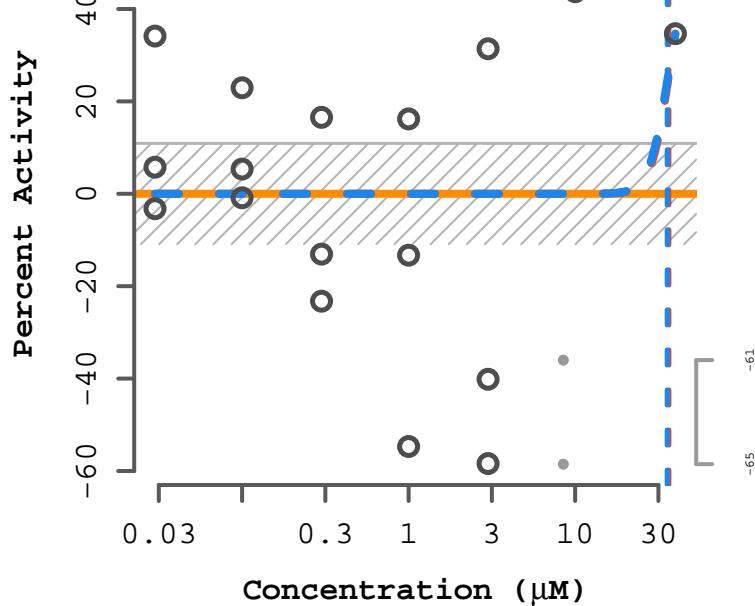
	tp	ga	gw	la	lw
val:	19.3	0.00547	1.39	0.255	17.9
sd:	53.9	1.7	2.24	3.12	252

	CNST	HILL	GNLS
AIC:	177.83	183.83	183.97
PROB:	0.91	0.05	0.04
RMSE:	28.24	28.24	28.47

MAX_MEAN: 9.02 MAX_MED: 11.1 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.09

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2-tert-Butyl-4-ethylphenol

CHID: 44581 CASRN: 96-70-8

SPID(S): TP0001412D01

M4ID: 30208569 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	51.5	1.56	8
sd:	2010	6.05	123

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	48.9	1.55	7.86	2.53	2.91
sd:	1170	4.25	87	288	911

CNST

AIC: 193.03

PROB: 0.89

RMSE: 35.01

HILL

AIC: 197.56

PROB: 0.09

RMSE: 34.1

GNLS

AIC: 201.56

PROB: 0.01

RMSE: 34.1

MAX_MEAN: 34.7

MAX_MED: 34.7

BMAD: 3.64

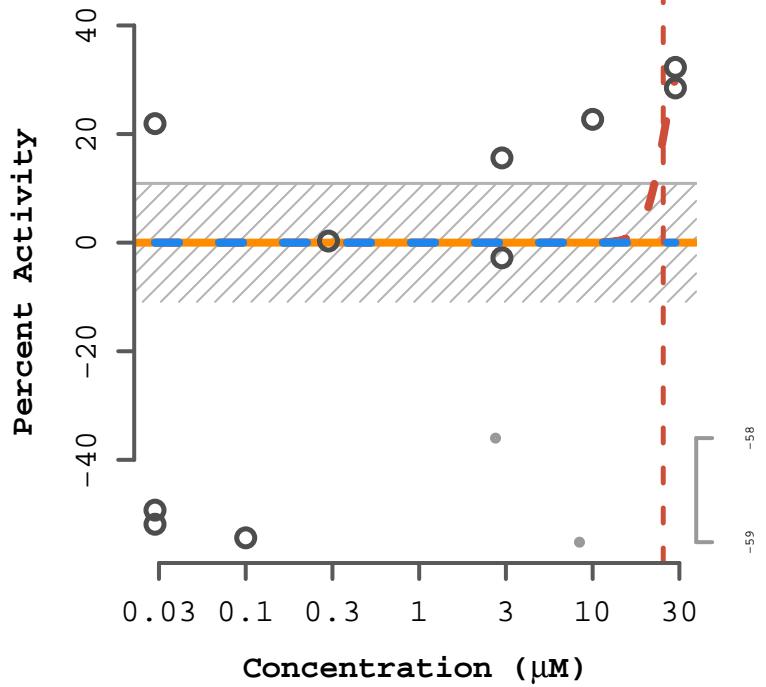
COFF: 10.9

HIT-CALL: 0

FITC: 10

ACTP: 0.11

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2,4,4'-Trihydroxybenzophenone
 CHID: 44836 CASRN: 1470-79-7
 SPID(S): EPAPLT0154B11
 M4ID: 30208286 BRK

HILL MODEL (in red):

tp	ga	gw
val: 38.7	1.41	7.98
sd: 489	2.86	65.3

GAIN-LOSS MODEL (in blue):

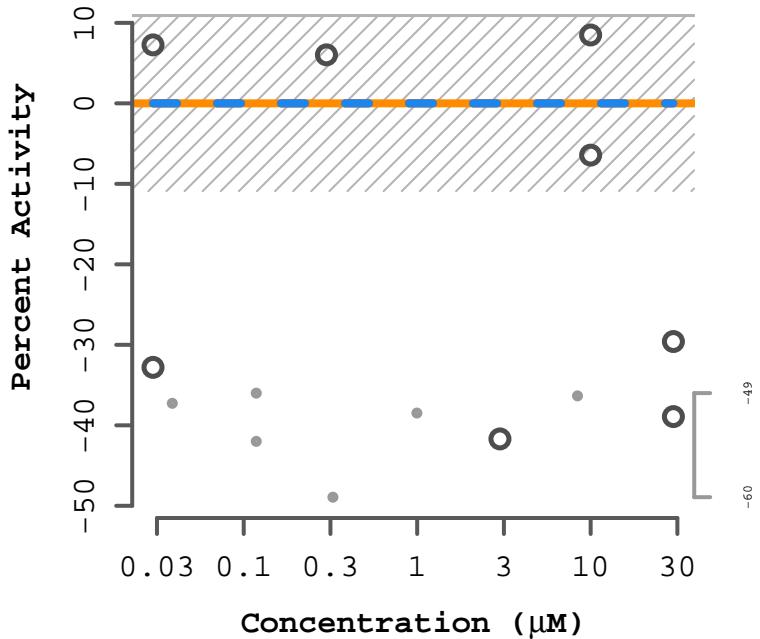
tp	ga	gw	la	lw
val: 29.8	-2.52	0.488	-2.25	9.51
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 125.69	129.83	135.69
PROB: 0.88	0.11	0.01
RMSE: 38.78	36.74	38.78

MAX_MEAN: 30.4 MAX_MED: 30.4 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.12

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Ethenylsilanetriyl triacetate

CHID: 44938 CASRN: 4130-08-9

SPID(S): EPAPLT0154B10

M4ID: 30208285 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.32	1.98	7.65
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 15	-2.43	2.32	-2.16	11
sd: NaN	NaN	NaN	NaN	NaN

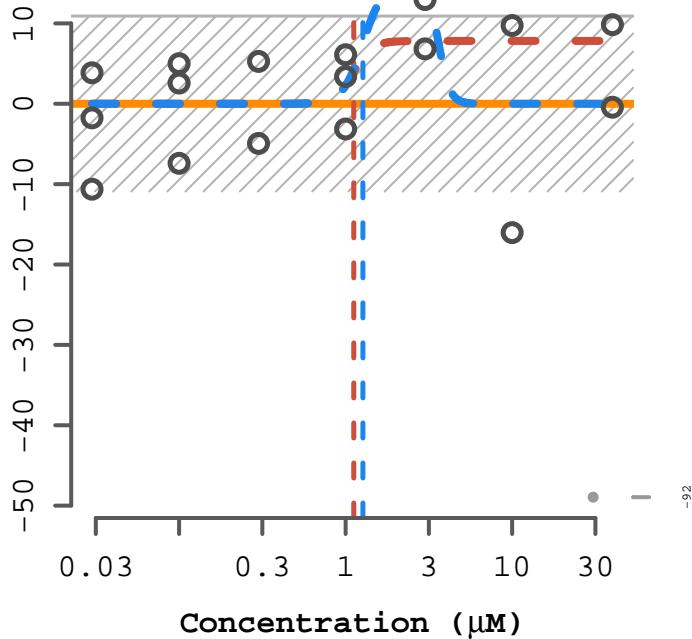
CNST	HILL	GNLS
AIC: 205.15	211.15	215.15
PROB: 0.95	0.05	0.01
RMSE: 35.9	35.9	35.9

MAX_MEAN: -2.11 MAX_MED: 17 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Zamifenacin

CHID: 47257 CASRN: 127308-82-1

SPID(S): TP0001414E10

M4ID: 30208606 BRK

HILL MODEL (in red):

tp	ga	gw
val: 7.82	0.0488	8
sd: 3.36	0.24	33.2

GAIN-LOSS MODEL (in blue):

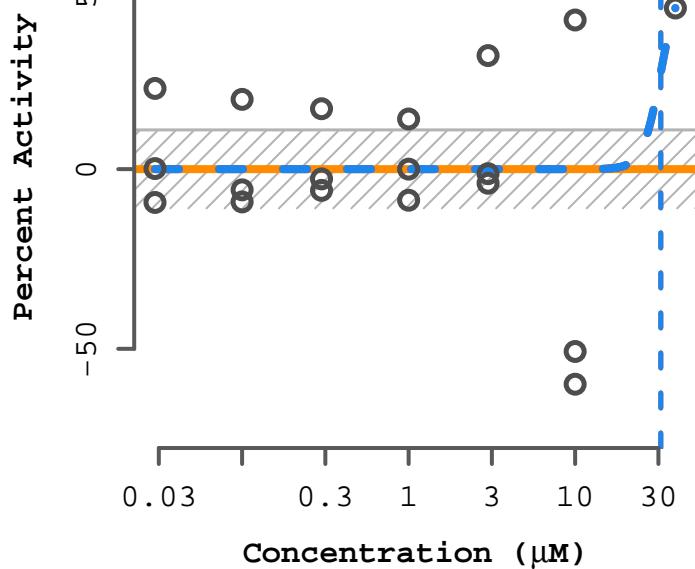
tp	ga	gw	la	lw
val: 15	0.104	7.27	0.558	12.7
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 156.86	158.79	160.06
PROB: 0.63	0.24	0.13
RMSE: 22.83	24.17	22.12

MAX_MEAN: 14.1 MAX_MED: 13 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.37

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: CP-607366

CHID: 47280 CASRN: 289716-94-5

SPID(S): TP0001412C12

M4ID: 30208614

HILL MODEL (in red):

tp	ga	gw
val: 53.8	1.51	8
sd: 472	2.67	52.7

GAIN-LOSS MODEL (in blue):

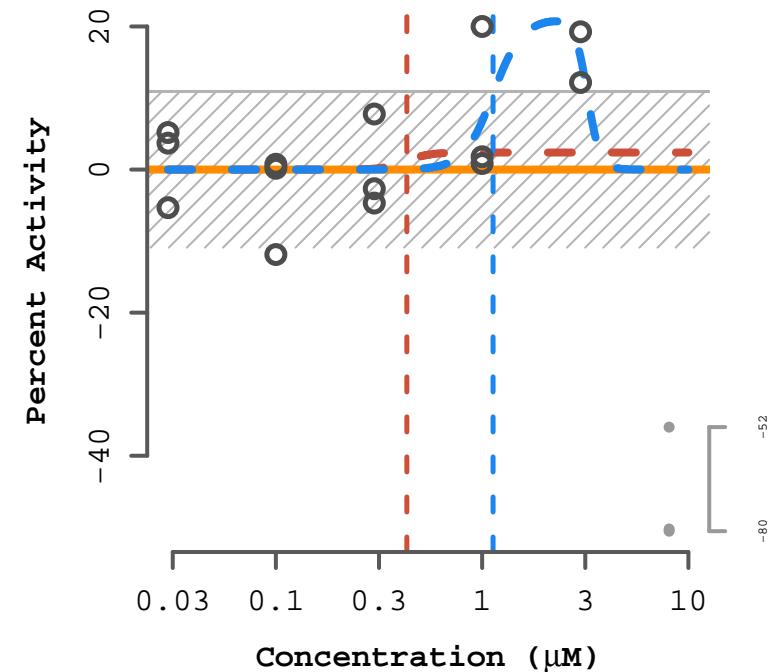
tp	ga	gw	la	lw
val: 53.8	1.51	8	2.09	6.23
sd: 626	3.55	55.3	105	1340

CNST	HILL	GNLS
AIC: 178.75	180.01	184.01
PROB: 0.62	0.33	0.04
RMSE: 25.73	23.59	23.59

MAX_MEAN: 44.8 MAX_MED: 44.8 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.38

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: UK-337312

CHID: 47288 CASRN: 203942-49-8

SPID(S): TP0001414D10

M4ID: 30208772 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	2.38	-0.365	8
sd:	8.79	2.38	77.1

GAIN-LOSS MODEL (in blue):

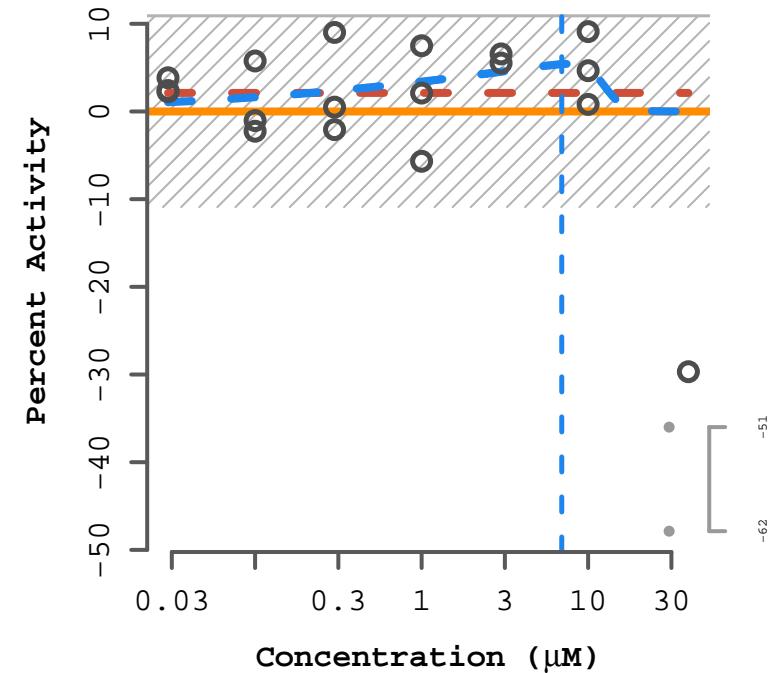
	tp	ga	gw	la	lw
val:	21.1	0.053	6.19	0.51	14.3
sd:	837	4.99	314	4.02	1070

CNST	HILL	GNLS
AIC: 161.07	167.01	167.82
PROB: 0.92	0.05	0.03
RMSE: 31.18	31.91	30.54

MAX_MEAN: 15.7 MAX_MED: 15.7 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.08

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: UK-373911

CHID: 47295 CASRN: 291305-06-1

SPID(S): TP0001411H08

M4ID: 30208620 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	2.11	-2.52	5.71
sd:	1.75	420	2400

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	10.9	0.842	0.411	1.09	7.48
sd:	38.4	5.89	0.898	0.787	42.5

CNST

AIC: 165.33

PROB: 0.89

RMSE: 19.69

HILL

AIC: 170.11

PROB: 0.08

RMSE: 20.3

GNLS

AIC: 171.95

PROB: 0.03

RMSE: 19.48

MAX_MEAN: 6.05

MAX_MED: 6.05

BMAD: 3.64

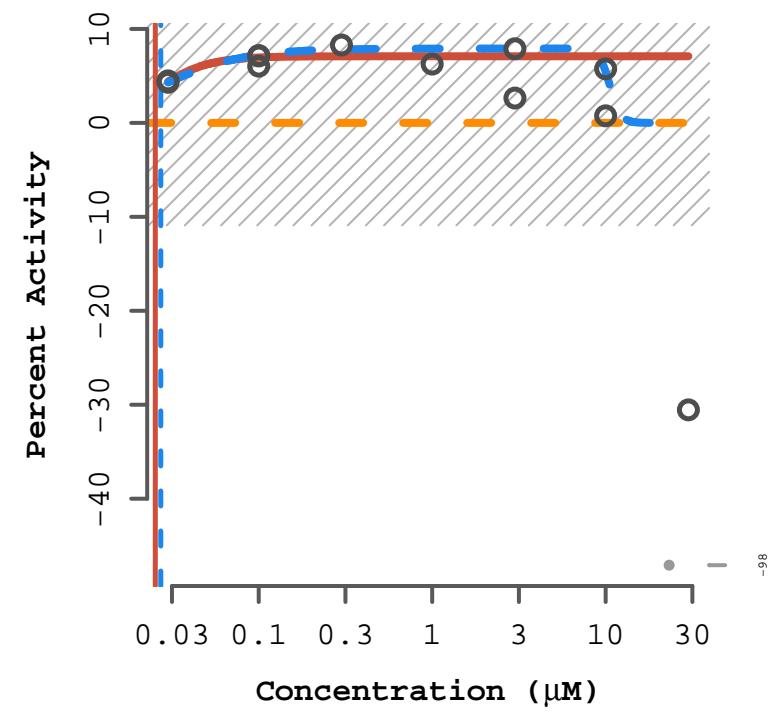
COFF: 10.9

HIT-CALL: 0

FITC: 10

ACTP: 0.11

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): EPAPLT0167G10

M4ID: 30208364 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	7.09	-1.6	2.88
sd:	1.12	0.284	8.18

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	7.92	-1.56	1.81	1.02	14.1
sd:	1.32	0.277	2	0.374	215

CNST

AIC: 144.64

PROB: 0.01

RMSE: 25.72

HILL

136.39

0.54

27.1

GNLS

136.77

0.45

24.92

MAX_MEAN: 9.66

MAX_MED: 8.87

BMAD: 3.64

COFF: 10.9

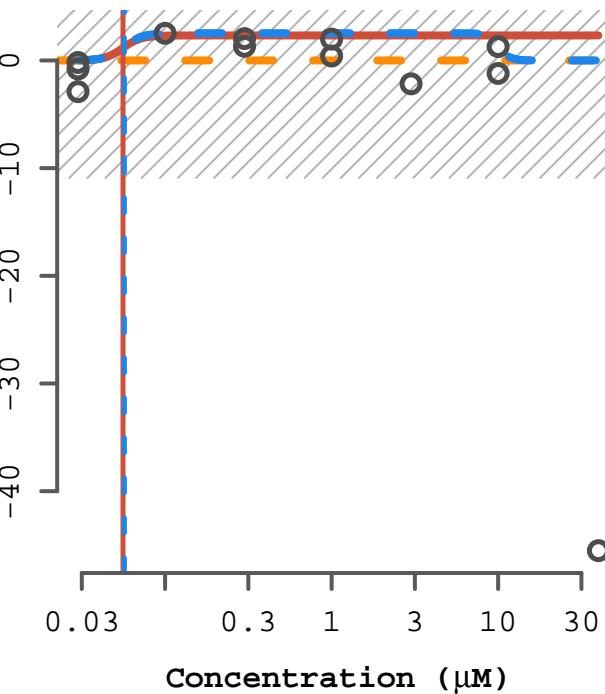
HIT-CALL: 0

FITC: 13

ACTP: 0.99

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 5alpha-Dihydrotestosterone
CHID: 22364 CASRN: 521-18-6
SPID(S): TP0001413E06
M4ID: 30208753

HILL MODEL (in red):

tp	ga	gw
val: 2.32	-1.25	8
sd: 0.55	0.308	9.42

GAIN-LOSS MODEL (in blue):

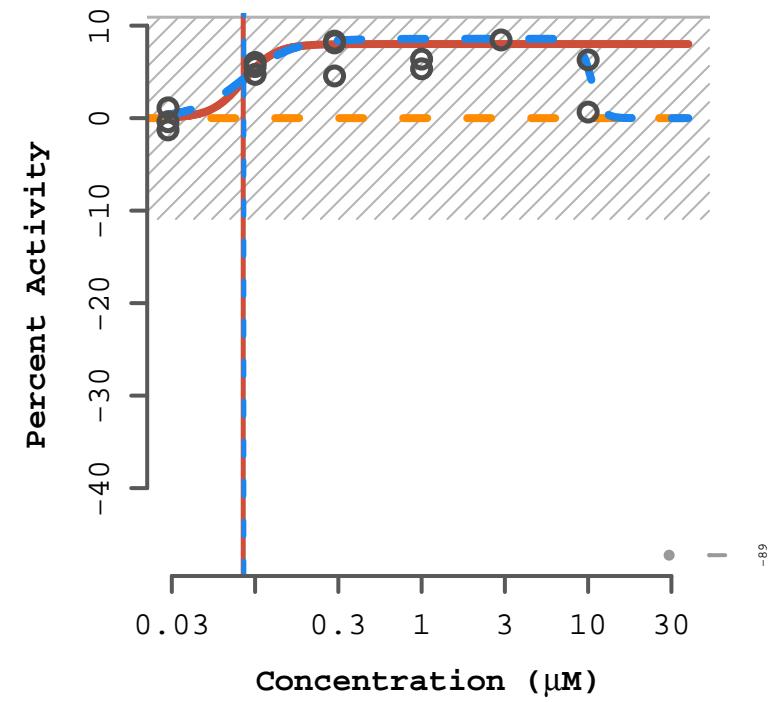
tp	ga	gw	la	lw
val: 2.53	-1.24	8	1	13
sd: 0.577	0.311	9.49	0.871	3230

CNST	HILL	GNLS
AIC: 117.33	112.47	115.34
PROB: 0.07	0.75	0.18
RMSE: 10.78	11.13	10.6

MAX_MEAN: 3.05 MAX_MED: 3.02 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 13 ACTP: 0.93

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Propargite

CHID: 24276 CASRN: 2312-35-8

SPID(S): TP0001412C03

M4ID: 30208491 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	8.01	-1.07	4.52
sd:	1.14	0.262	18

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	8.58	-1.07	2.9	1.02	13
sd:	1.49	0.123	5.05	0.377	285

CNST

AIC: 154.42

PROB: 0

RMSE: 21.97

HILL

136.09

0.74

22.57

GNLS

138.17

0.26

20.81

MAX_MEAN: 10.7

MAX_MED: 11.3

BMAD: 3.64

COFF: 10.9

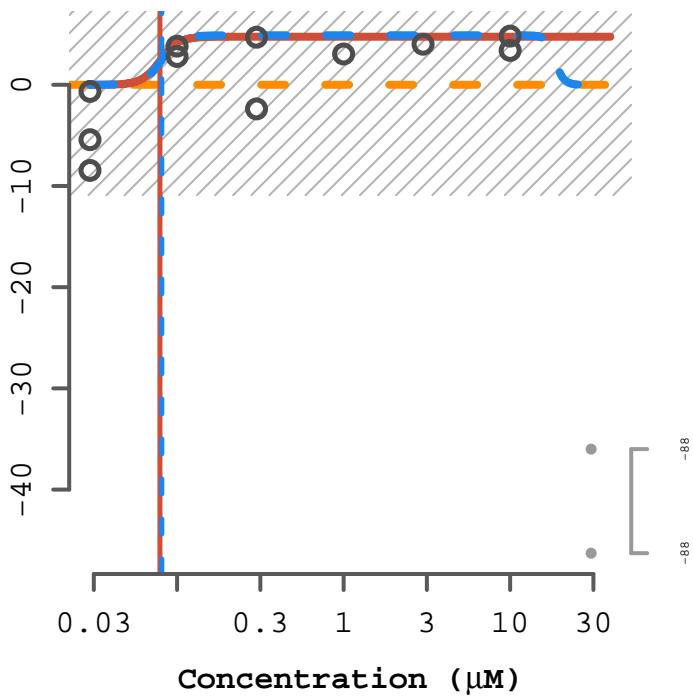
HIT-CALL: 0

FITC: 13

ACTP: 1

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Bronopol

CHID: 24652 CASRN: 52-51-7

SPID(S): TP0001411G06

M4ID: 30208548 BRK

HILL MODEL (in red):

tp	ga	gw
val: 4.75	-1.1	8
sd: 1.17	0.342	22.6

GAIN-LOSS MODEL (in blue):

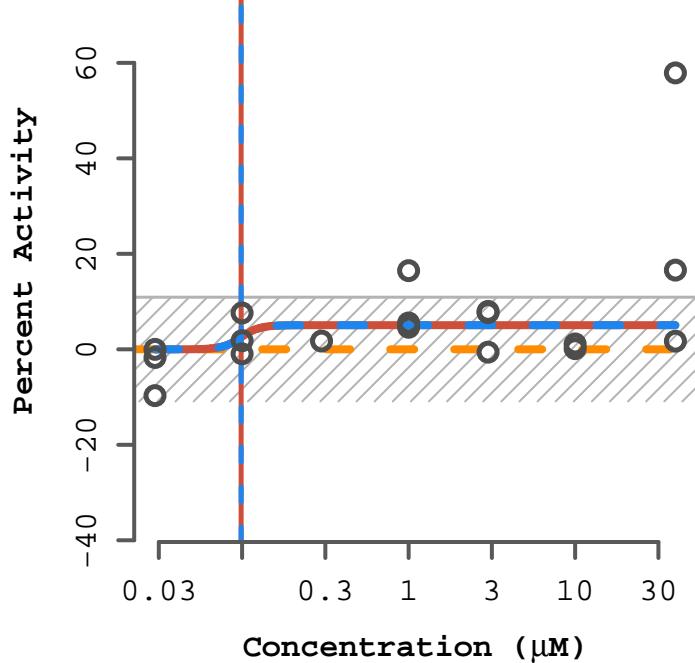
tp	ga	gw	la	lw
val: 4.89	-1.09	8	1.27	16.6
sd: 1.16	0.321	24.5	10.4	609

CNST	HILL	GNLS
AIC: 161.07	157.92	160.86
PROB: 0.14	0.7	0.16
RMSE: 28.96	30.23	28.7

MAX_MEAN: 5.51 MAX_MED: 5.51 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 13 ACTP: 0.86

FLAGS: 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 4-Chlorobenzotrifluoride
CHID: 27593 CASRN: 5216-25-1
SPID(S): TP0001414F06
M4ID: 30208699

HILL MODEL (in red):

	tp	ga	gw
val:	5.06	-1.01	7.84
sd:	1.9	0.166	125

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	5.06	-1.01	8	3.57	17.6
sd:	NA	NA	NA	NA	NA

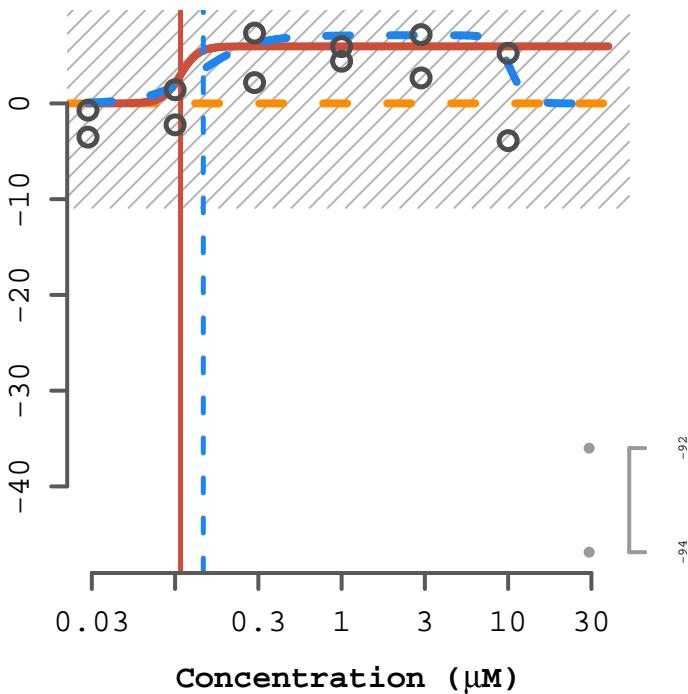
	CNST	HILL	GNLS
AIC:	138.13	136.59	140.59
PROB:	0.29	0.63	0.08
RMSE:	15.35	13.54	13.54

MAX_MEAN: 25.4 MAX_MED: 16.6 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 13 ACTP: 0.71

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: UK-416244

CHID: 47290 CASRN: 402910-27-4

SPID(S): TP0001414C09

M4ID: 30208618 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	5.96	-0.967	8
sd:	1.62	0.556	131

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	7.12	-0.831	2.74	1.01	9.16
sd:	2.4	0.432	3.85	1.42	889

CNST

AIC: 166.19

PROB: 0.23

RMSE: 30.81

HILL

164.34

0.58

32.34

GNLS

166.59

0.19

30.39

MAX_MEAN: 8.35

MAX_MED: 7.35

BMAD: 3.64

COFF: 10.9

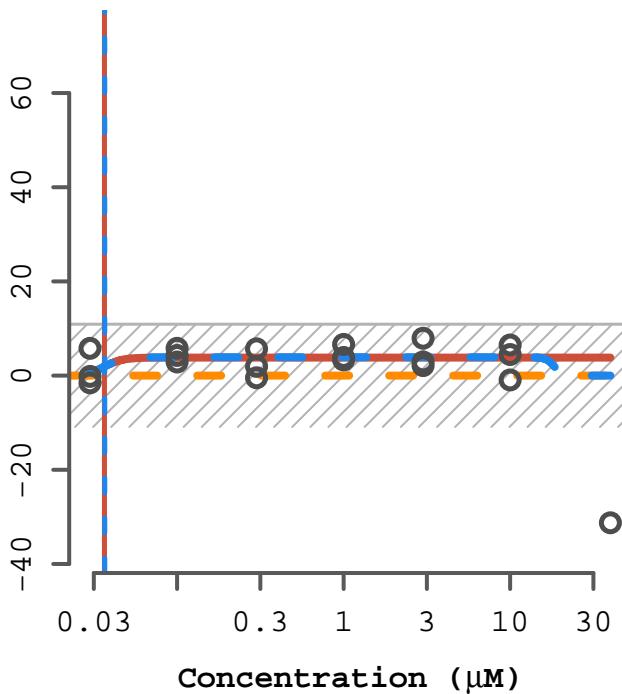
HIT-CALL: 0

FITC: 13

ACTP: 0.77

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: HMR1426

CHID: 47338 CASRN: 262376-75-0

SPID(S): TP0001411G05

M4ID: 30208628

HILL MODEL (in red):

	tp	ga	gw
val:	3.82	-1.44	8
sd:	0.76	0.557	49.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	3.9	-1.43	8	1.26	17.8
sd:	0.756	0.6	52.3	22.4	1310

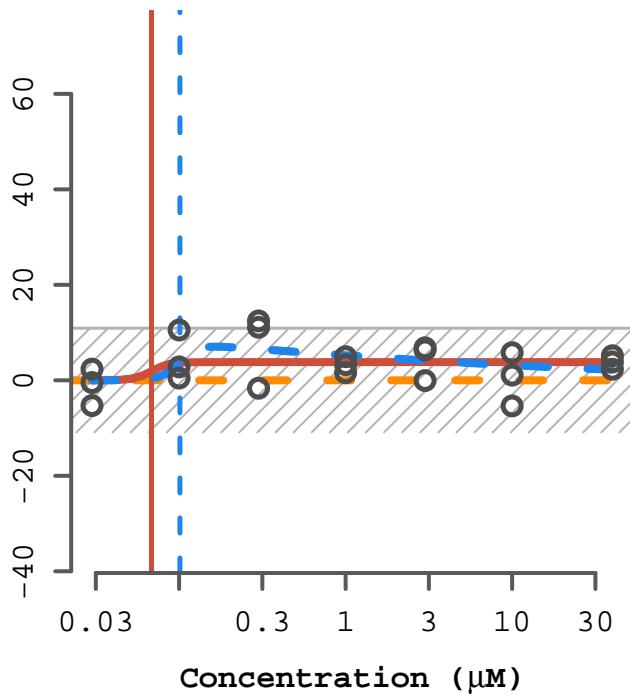
	CNST	HILL	GNLS
AIC:	126.89	118.48	121.34
PROB:	0.01	0.8	0.19
RMSE:	8.33	8.43	7.6

MAX_MEAN: 4.61 MAX_MED: 4.48 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 13 ACTP: 0.99

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Dimethylaminoethanol
CHID: 20505 CASRN: 108-01-0
SPID(S): TP0001412E01
M4ID: 30208768

HILL MODEL (in red):

tp	ga	gw
val: 3.81	-1.17	8
sd: 1.06	0.796	29.8

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 14.2	-0.995	7.85	-0.745	0.312
sd: NaN	NaN	NaN	NaN	NaN

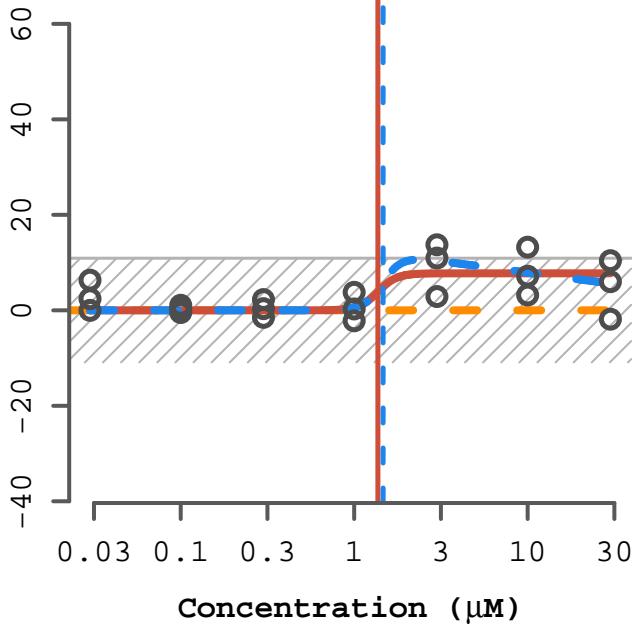
CNST	HILL	GNLS
AIC: 135.41	129.62	132.76
PROB: 0.04	0.79	0.16
RMSE: 5.65	4.29	4.12

MAX_MEAN: 7.31 MAX_MED: 11.1 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 16 ACTP: 0.96

FLAGS: 12

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EPAPLT0170D03

M4ID: 30208391

HILL MODEL (in red):

	tp	ga	gw
val:	7.75	0.137	8
sd:	1.56	0.255	13

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	16.5	0.167	8	0.927	0.512
sd:	28.9	0.466	21.5	3.13	0.925

CNST

AIC: 136.52

PROB: 0

RMSE: 6.08

HILL

123.49

0.76

3.75

GNLS

125.83

0.24

3.59

MAX_MEAN: 9.2

MAX_MED: 11

BMAD: 3.64

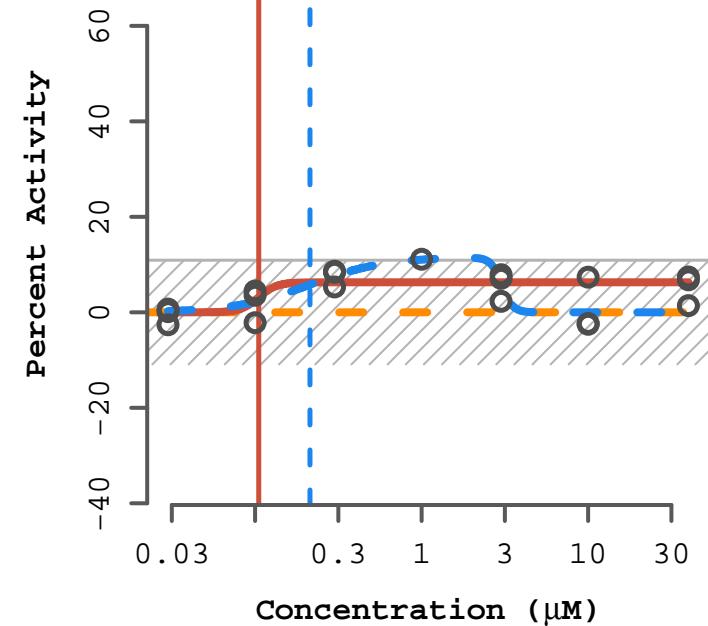
COFF: 10.9

HIT-CALL: 0

FITC: 16

ACTP: 1

FLAGS: 12



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: CI-959

CHID: 47268 CASRN: 104795-68-8

SPID(S): TP0001411G09

M4ID: 30208610

HILL MODEL (in red):

	tp	ga	gw
val:	6.29	-0.978	8
sd:	1	0.116	33.9

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	11.6	-0.67	1.93	0.481	13.3
sd:	3.47	0.215	1.11	0.89	2840

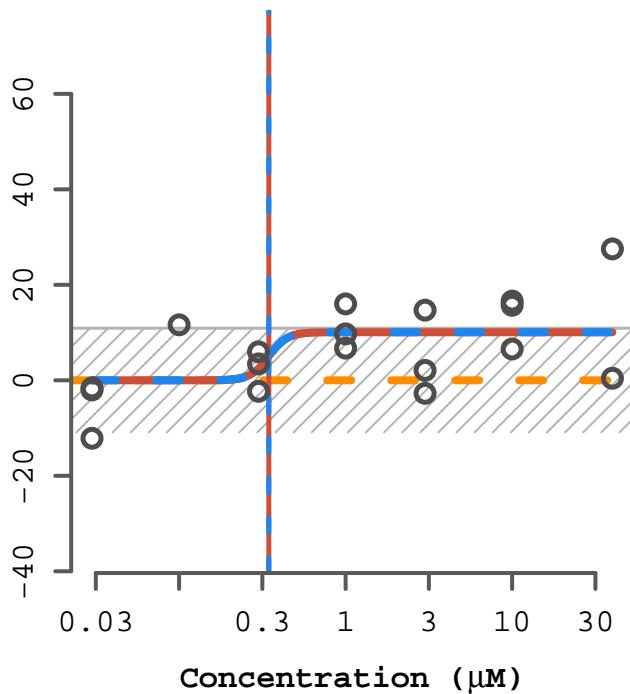
	CNST	HILL	GNLS
AIC:	124.88	111.31	113.19
PROB:	0	0.72	0.28
RMSE:	5.75	3.74	3.47

MAX_MEAN: 11.1 MAX_MED: 11.1 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 16 ACTP: 1

FLAGS: 12

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 1,2-Dinitrobenzene
CHID: 24066 CASRN: 528-29-0
SPID(S): TP0001411B09
M4ID: 30208598

HILL MODEL (in red):

tp	ga	gw
val: 10.1	-0.461	7.85
sd: 2.56	2.12	271

GAIN-LOSS MODEL (in blue):

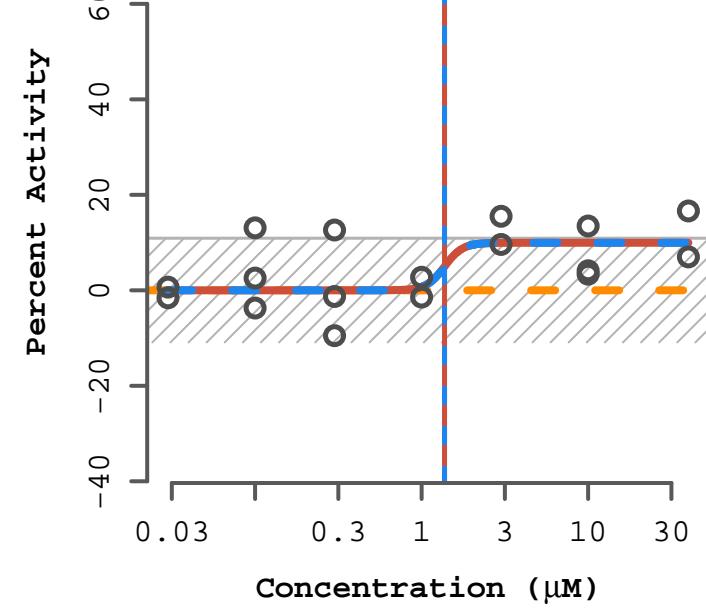
tp	ga	gw	la	lw
val: 10.1	-0.461	7.87	1.98	18
sd: 2.56	2.02	259	1180	55600

CNST	HILL	GNLS
AIC: 141.06	134.5	138.5
PROB: 0.03	0.85	0.12
RMSE: 11.28	7.84	7.84

MAX_MEAN: 14 MAX_MED: 15.7 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 20 ACTP: 0.97

FLAGS: 8; 12



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Isoxaben

CHID: 24159 CASRN: 82558-50-7

SPID(S): TP0001413E12

M4ID: 30208398

HILL MODEL (in red):

	tp	ga	gw
val:	9.96	0.138	8
sd:	2.28	0.311	15.3

GAIN-LOSS MODEL (in blue):

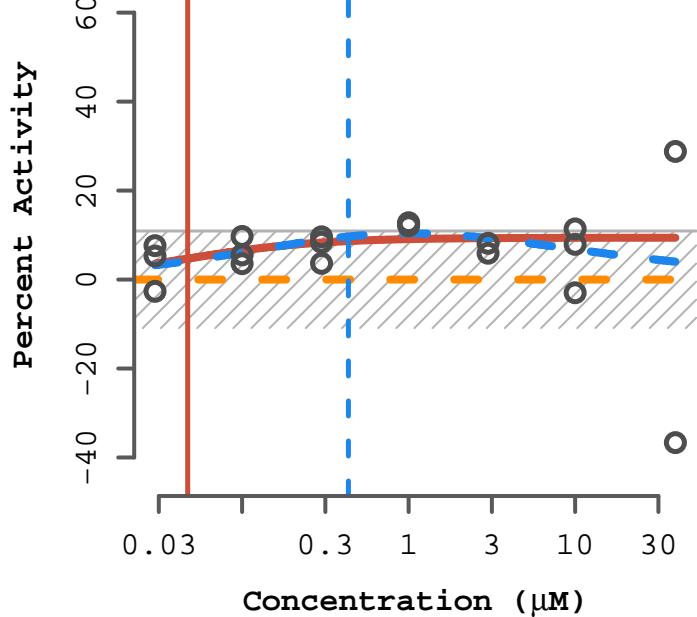
	tp	ga	gw	la	lw
val:	9.96	0.138	8	3.6	3.47
sd:	2.28	0.311	15.3	1100	1920

	CNST	HILL	GNLS
AIC:	125.72	118.11	122.11
PROB:	0.02	0.86	0.12
RMSE:	8.83	6.08	6.08

MAX_MEAN: 12.6 MAX_MED: 12.6 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 20 ACTP: 0.98

FLAGS: 8; 12



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Amitraz

CHID: 23871 CASRN: 33089-61-1

SPID(S): TP0001414H02

M4ID: 30208437

HILL MODEL (in red):

	tp	ga	gw
val:	9.4	-1.33	1.1
sd:	2.04	0.477	1.06

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	33.4	-0.362	0.764	-0.0838	0.504
sd:	143	1.93	1.19	7.63	1.76

CNST

AIC: 152.83

PROB: 0

RMSE: 13.28

HILL

141.47

0.85

12.15

GNLS

144.95

0.15

11.51

MAX_MEAN: 12.5

MAX_MED: 12.6

BMAD: 3.64

COFF: 10.9

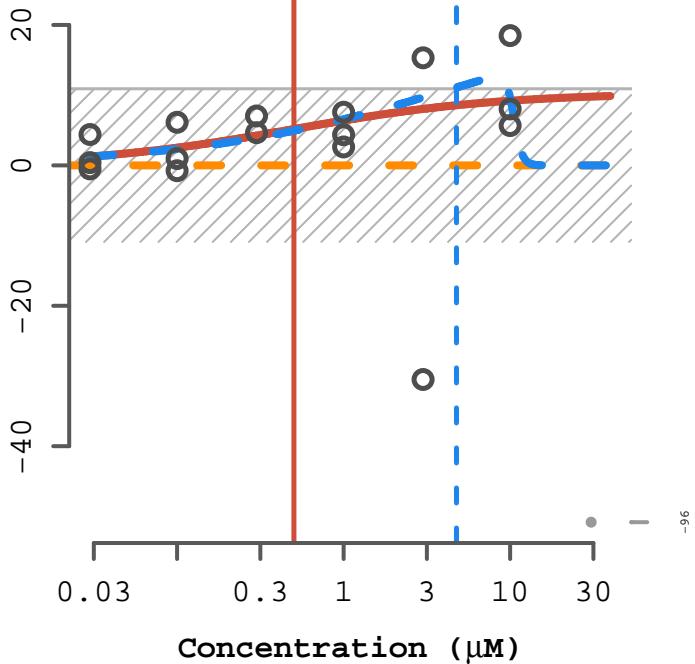
HIT-CALL: 0

FITC: 21

ACTP: 1

FLAGS: 12; 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Chlorpromazine hydrochloride
CHID: 24827 CASRN: 69-09-0
SPID(S): TP0001414F05
M4ID: 30208674 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	10.3	-0.298	0.701
sd:	6.86	1.12	0.753

GAIN-LOSS MODEL (in blue):

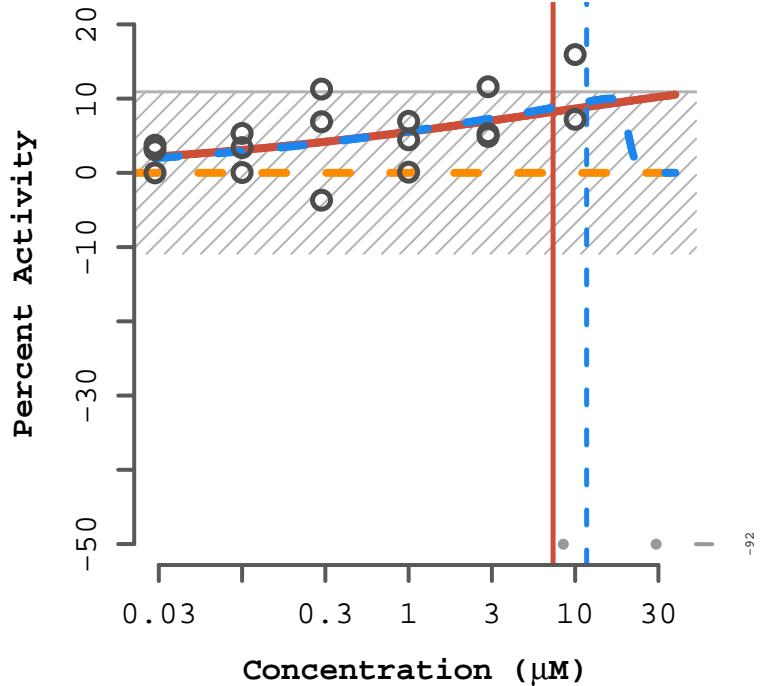
	tp	ga	gw	la	lw
val:	22.2	0.678	0.556	1.02	17.9
sd:	54.9	3.02	0.477	0.253	196

	CNST	HILL	GNLS
AIC:	144.56	142.64	145.47
PROB:	0.24	0.62	0.15
RMSE:	25.5	27.59	25.49

MAX_MEAN: 10.7 MAX_MED: 8.04 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 21 ACTP: 0.76

FLAGS: 12; 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Bensulide

CHID: 32329 CASRN: 741-58-2

SPID(S): TP0001414B05

M4ID: 30208410 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	16.4	0.868	0.341
sd:	52.1	7.73	0.571

GAIN-LOSS MODEL (in blue):

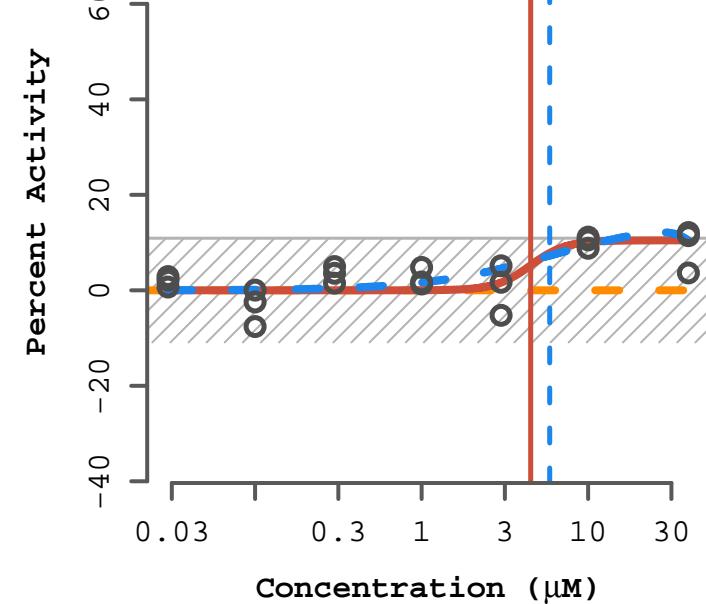
	tp	ga	gw	la	lw
val:	19.1	1.07	0.36	1.32	17.8
sd:	35.1	3.98	0.319	10.3	632

	CNST	HILL	GNLS
AIC:	166.5	163.88	166.74
PROB:	0.18	0.66	0.16
RMSE:	30.7	33.32	31.75

MAX_MEAN: 7.26 MAX_MED: 7.21 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 21 ACTP: 0.82

FLAGS: 12; 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: SB281832

CHID: 47324 CASRN: 219790-72-4

SPID(S): TP0001414D09

M4ID: 30208625

HILL MODEL (in red):

tp	ga	gw
val: 10.5	0.655	4.14
sd: 2.05	0.248	6.52

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 14.5	0.769	1.17	1.7	5.97
sd: 6.74	0.379	0.87	0.701	42.2

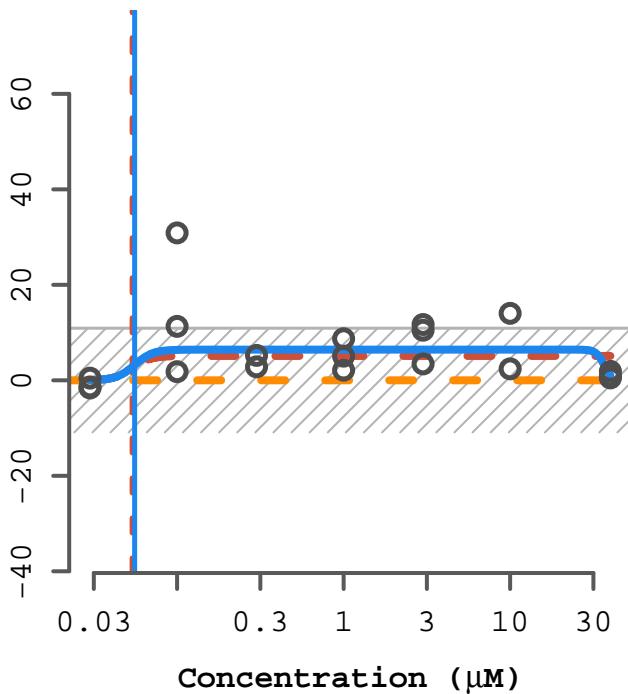
CNST	HILL	GNLS
AIC: 139.59	120.72	124
PROB: 0	0.84	0.16
RMSE: 6.2	3.5	3.65

MAX_MEAN: 10.2 MAX_MED: 11.5 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 21 ACTP: 1

FLAGS: 12

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Isoproterenol hydrochloride
CHID: 25486 CASRN: 51-30-9
SPID(S): TP0001411G01
M4ID: 30208686

HILL MODEL (in red):

tp	ga	gw
val: 5.11	-1.27	8
sd: 1.32	0.4	12.3

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 6.43	-1.25	8	1.56	18
sd: NaN	NAN	NAN	NAN	NAN

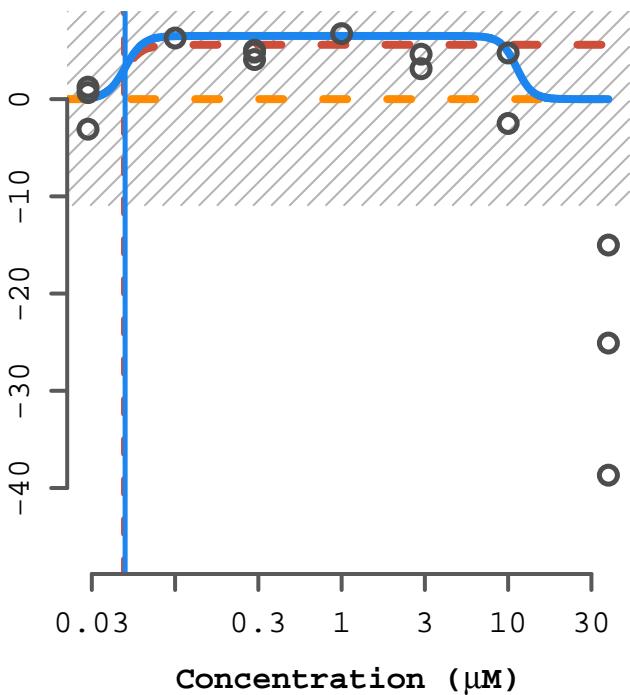
CNST	HILL	GNLS
AIC: 136.45	128.25	127.64
PROB: 0.01	0.42	0.57
RMSE: 9.45	7.11	6.57

MAX_MEAN: 14.7 MAX_MED: 11.3 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 24 ACTP: 0.99

FLAGS:

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: PD 0343701

CHID: 47271 CASRN: 676116-04-4

SPID(S): TP0001412D11

M4ID: 30208611

HILL MODEL (in red):

tp	ga	gw
val: 5.59	-1.31	8
sd: 1.35	0.454	13.9

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 6.5	-1.3	8	1.05	9.18
sd: 1.26	0.428	13.1	0.812	145

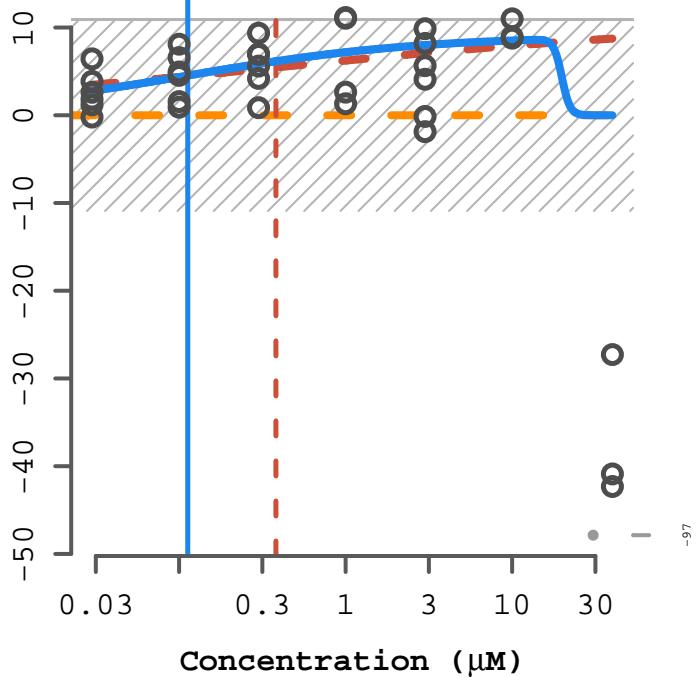
CNST	HILL	GNLS
AIC: 162.96	160.8	158.74
PROB: 0.08	0.24	0.68
RMSE: 12.26	12.99	11.04

MAX_MEAN: 8.19 MAX_MED: 8.35 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 24 ACTP: 0.92

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Elzasonan

CHID: 47277 CASRN: 361343-19-3

SPID(S): TP0001414B11

M4ID: 30208612 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	10.9	-0.419	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	9.05	-0.948	0.618	1.3	17.7
sd:	5.64	1.12	1.07	4.26	250

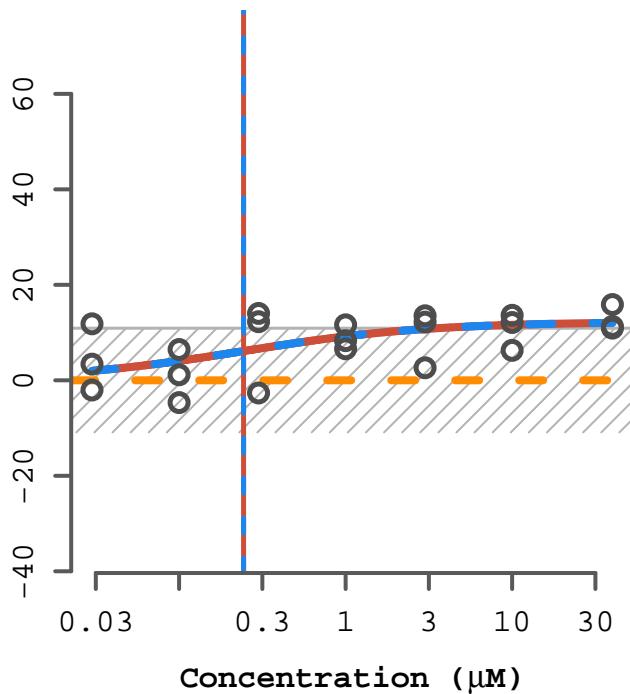
	CNST	HILL	GNLS
AIC:	308.11	295.21	291.63
PROB:	0	0.14	0.86
RMSE:	20.11	21.8	19.28

MAX_MEAN: 10.3 MAX_MED: 11.1 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 31 ACTP: 1

FLAGS: 12; 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Chlorpyrifos-methyl
CHID: 32352 CASRN: 5598-13-0
SPID(S): TP0001412E12
M4ID: 30208413

HILL MODEL (in red):

	tp	ga	gw
val:	12.3	-0.613	0.785
sd:	2.87	0.514	0.741

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	12.3	-0.613	0.785	2.47	9.16
sd:	2.87	0.514	0.741	1200	12700

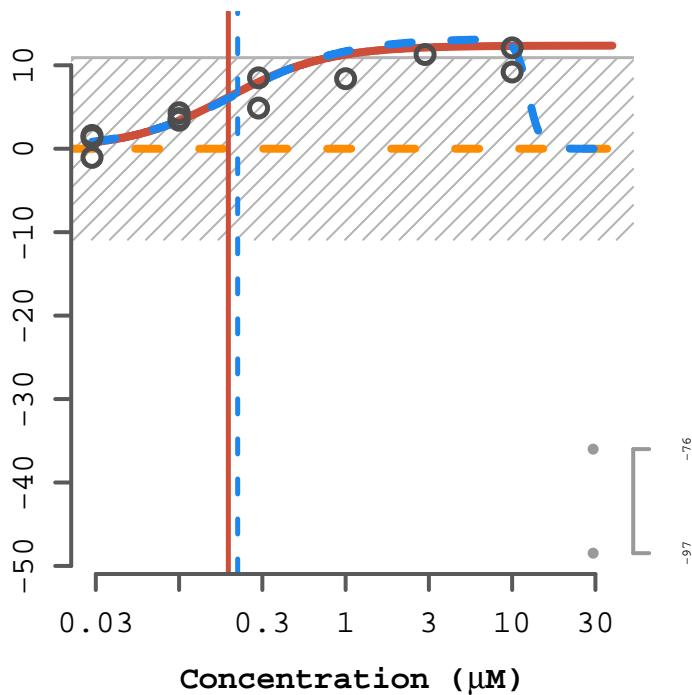
	CNST	HILL	GNLS
AIC:	161.24	136.23	140.23
PROB:	0	0.88	0.12
RMSE:	9.84	4.96	4.96

MAX_MEAN: 12.7 MAX_MED: 12.3 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 17; 11

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Enadoline

CHID: 47258 CASRN: 124378-77-4

SPID(S): TP0001413C11

M4ID: 30208607 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	12.4	-0.704	1.45
sd:	1.63	0.187	0.646

GAIN-LOSS MODEL (in blue):

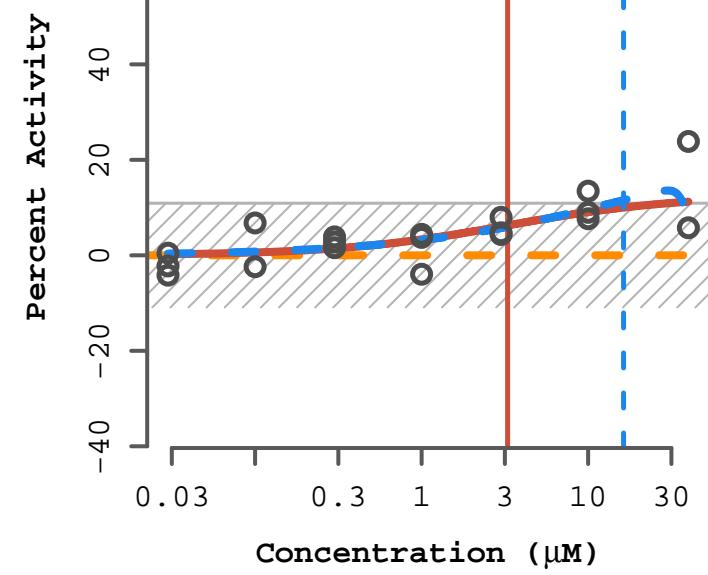
	tp	ga	gw	la	lw
val:	13.2	-0.648	1.35	1.1	11.7
sd:	3.01	0.251	0.664	1.89	230

	CNST	HILL	GNLS
AIC:	155.75	143.52	144.74
PROB:	0	0.65	0.35
RMSE:	31.14	34.19	29.99

MAX_MEAN: 12.8 MAX_MED: 14.2 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 17; 11; 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Daidzein

CHID: 22310 CASRN: 486-66-8

SPID(S): TP0001414E07

M4ID: 30208707

HILL MODEL (in red):

tp	ga	gw
val: 12.5	0.517	0.856
sd: 9.05	0.842	0.568

GAIN-LOSS MODEL (in blue):

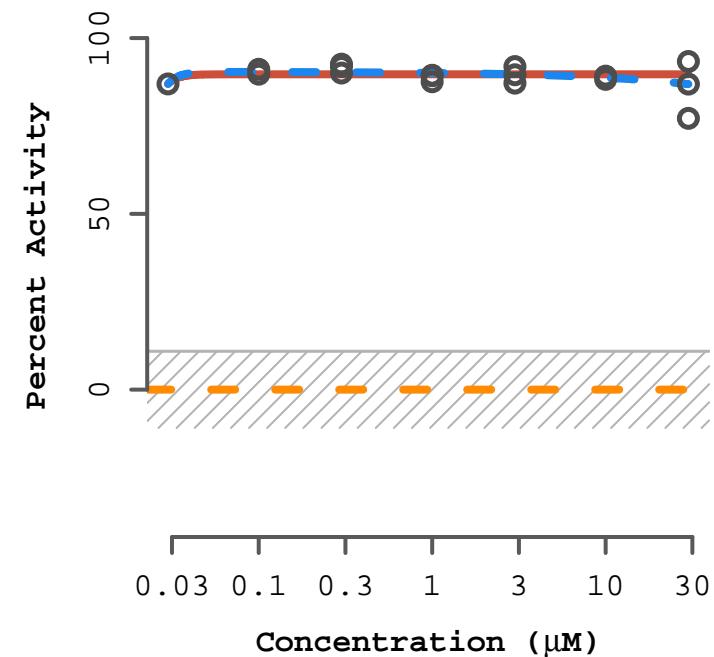
tp	ga	gw	la	lw
val: 23.1	1.21	0.658	1.61	13.4
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 132.35	115.34	118.66
PROB: 0	0.84	0.16
RMSE: 7.87	4.31	4.7

MAX_MEAN: 14.8 MAX_MED: 14.8 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 38 ACTP: 1

FLAGS: 7; 17; 11



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Anthracene

CHID: 23878 CASRN: 120-12-7

SPID(S): EPAPLT0167C05

M4ID: 30208351

HILL MODEL (in red):

tp	ga	gw
val: 89.7	-1.71	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

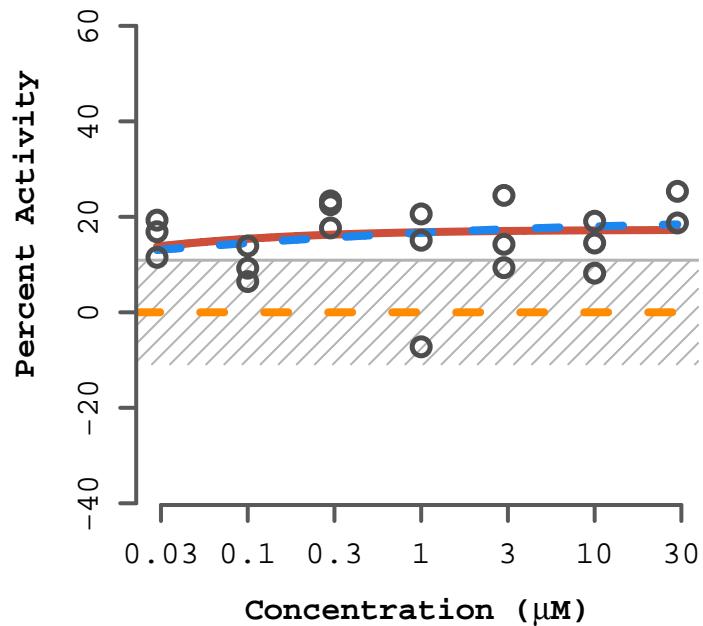
tp	ga	gw	la	lw
val: 90.4	-1.71	7.36	3.48	0.695
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 287.01	90.9	92.23
PROB: 0	0.66	0.34
RMSE: 89.03	3.53	3.11

MAX_MEAN: 91.5 MAX_MED: 91.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 40 ACTP: 1

FLAGS: 18



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Pregnenolone

CHID: 36541 CASRN: 145-13-1

SPID(S): EPAPLT0154B08

M4ID: 30208283

HILL MODEL (in red):

	tp	ga	gw
val:	17.3	-2.52	0.595
sd:	3.6	1.64	1.3

GAIN-LOSS MODEL (in blue):

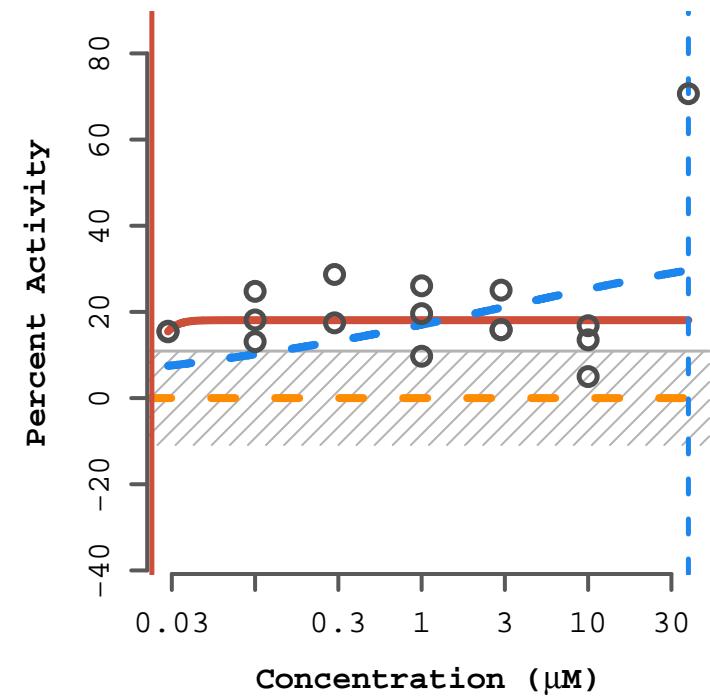
	tp	ga	gw	la	lw
val:	19.6	-2.52	0.3	1.85	16.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	175.77	143.22	147.32
PROB:	0	0.89	0.11
RMSE:	16.9	7.52	7.52

MAX_MEAN: 22 MAX_MED: 22.5 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 40 ACTP: 1

FLAGS: 18; 17



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Chlorpyrifos oxon
CHID: 38666 CASRN: 5598-15-2
SPID(S): TP0001411D01
M4ID: 30208474

HILL MODEL (in red):

	tp	ga	gw
val:	18.1	-1.62	7.94
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

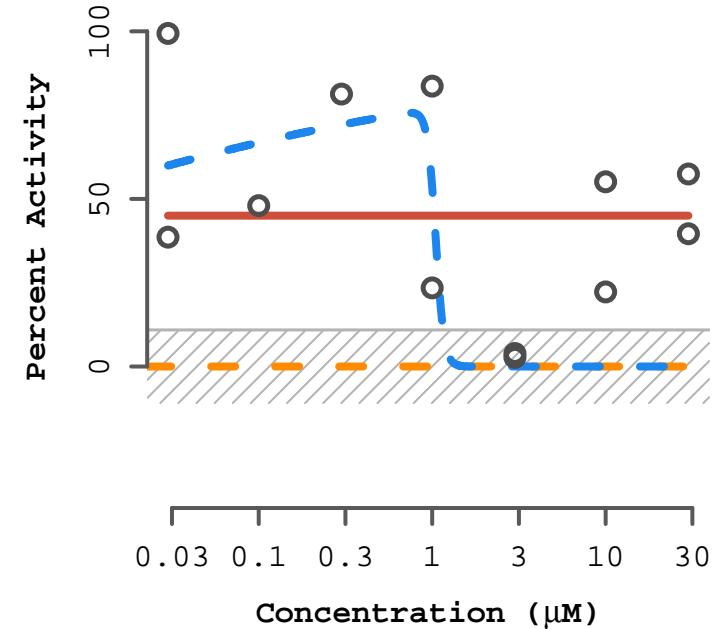
	tp	ga	gw	la	lw
val:	74.3	1.6	0.3	3.59	0.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	159.38	132.68	147.29
PROB:	0	1	0
RMSE:	24.85	14	13.7

MAX_MEAN: 70.7 MAX_MED: 70.7 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 40 ACTP: 1

FLAGS: 18; 17; 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2,6-Diaminopyridine
 CHID: 40127 CASRN: 141-86-6
 SPID(S): EPAPLT0154B02
 M4ID: 30208277

HILL MODEL (in red):

tp	ga	gw
val: 45	-2.51	6.89
sd: 9.17	344	2410

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 90.6	-2.49	0.3	0.0201	18
sd: NaN	Nan	Nan	Nan	Nan

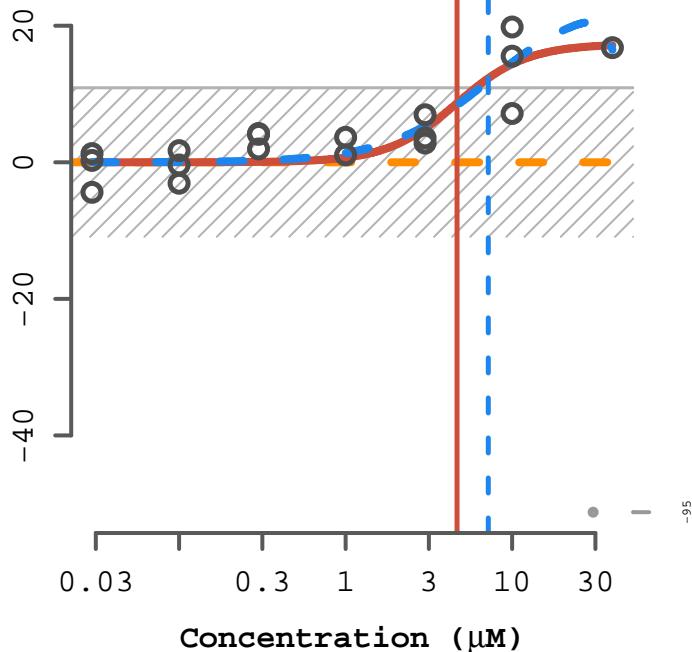
CNST	HILL	GNLS
AIC: 133.78	124.85	131.17
PROB: 0.01	0.95	0.04
RMSE: 54.96	29.67	32.51

MAX_MEAN: 81.3 MAX_MED: 81.3 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 40 ACTP: 0.99

FLAGS: 10; 18; 17

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Reserpine

CHID: 21237 CASRN: 50-55-5

SPID(S): TP0001413C12

M4ID: 30208779 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	17.3	0.669	2.07
sd:	3.4	0.168	2.06

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	23.8	0.857	1.42	1.66	8.88
sd:	16.3	0.464	1.04	0.126	23.9

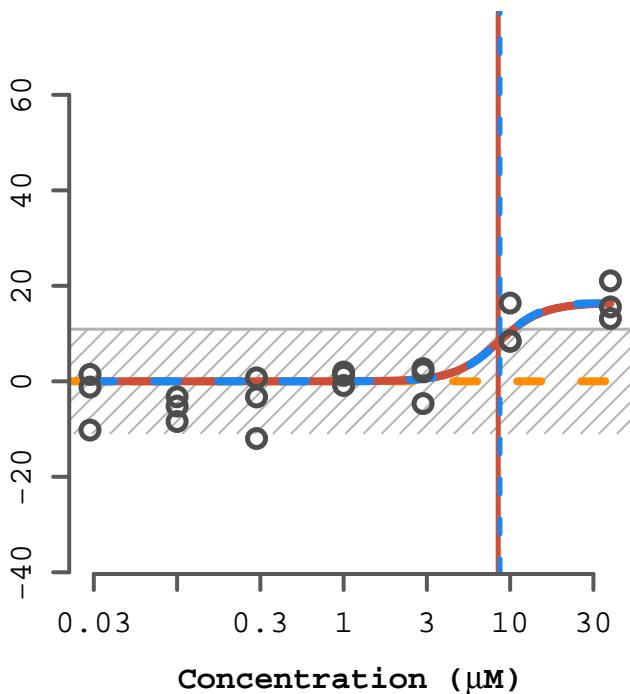
	CNST	HILL	GNLS
AIC:	151.32	134.73	138
PROB:	0	0.84	0.16
RMSE:	23.06	25.84	25.68

MAX_MEAN: 14.2 MAX_MED: 15.6 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7; 17; 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Phenolphthalin
CHID: 22439 CASRN: 81-90-3
SPID(S): TP0001411C08
M4ID: 30208652

HILL MODEL (in red):

tp	ga	gw
val: 16.4	0.928	3.26
sd: 2.59	0.12	4.18

GAIN-LOSS MODEL (in blue):

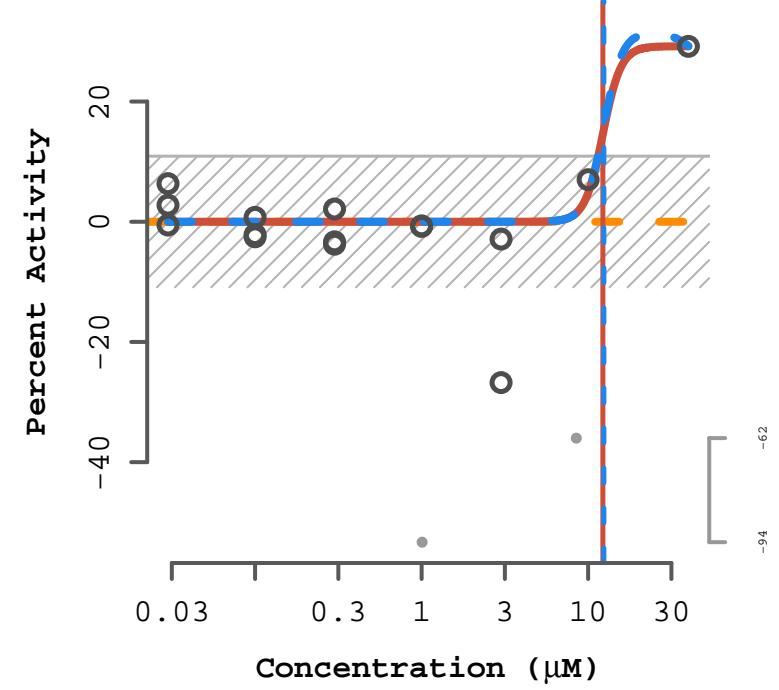
tp	ga	gw	la	lw
val: 17	0.939	3.26	2.63	1.38
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 154.09	133.11	137.11
PROB: 0	0.88	0.12
RMSE: 8.94	4.81	4.81

MAX_MEAN: 16.6 MAX_MED: 15.6 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7; 17



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: CP-122721

CHID: 47251 CASRN: 145742-28-5

SPID(S): TP0001414E08

M4ID: 30208605 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	29.2	1.09	8
sd:	5.44	1.12	101

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	31.7	1.09	7.94	1.82	4.81
sd:	NaN	NaN	NaN	NaN	NaN

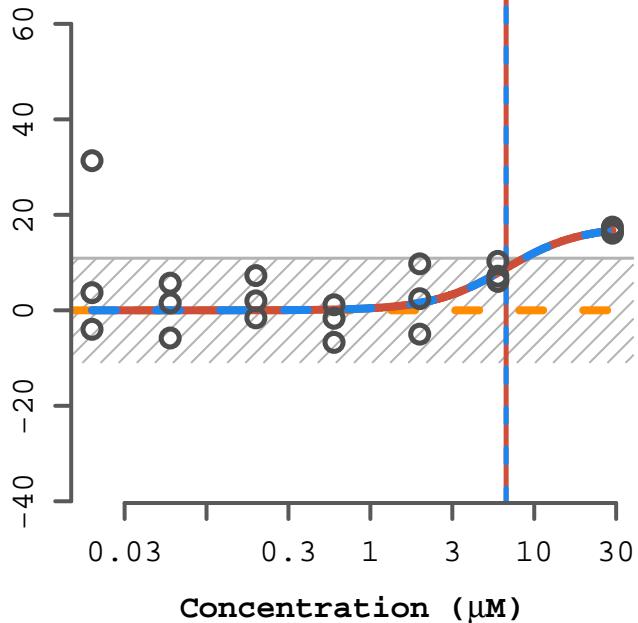
	CNST	HILL	GNLS
AIC:	153.68	152.53	156.53
PROB:	0.33	0.59	0.08
RMSE:	29.09	28.8	28.8

MAX_MEAN: 29.2 MAX_MED: 29.2 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 0.67

FLAGS: 7; 17; 16; 11; 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: FD&C Blue No. 1

CHID: 20189 CASRN: 3844-45-9

SPID(S): TP0001413A05

M4ID: 30208673

HILL MODEL (in red):

	tp	ga	gw
val:	17.6	0.828	1.93
sd:	4	0.194	1.79

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	17.6	0.828	1.93	2.52	5.25
sd:	4	0.194	1.79	605	3030

CNST

AIC: 158.7

PROB: 0

RMSE: 10.57

HILL

141.38

0.88

7.91

GNLS

145.38

0.12

7.91

MAX_MEAN: 16.7

MAX_MED: 16.6

BMAD: 3.64

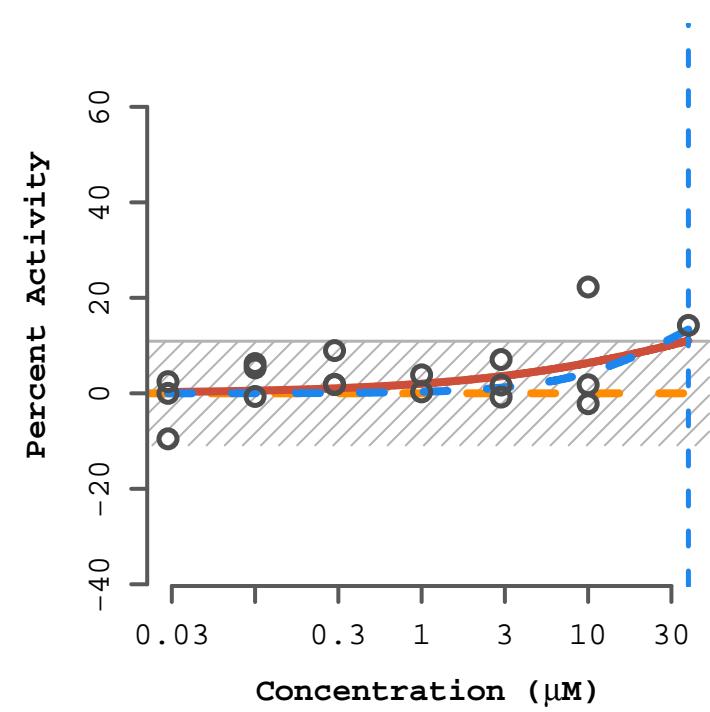
COFF: 10.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7; 17



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Hydroquinone

CHID: 20716 CASRN: 123-31-9

SPID(S): TP0001414G12

M4ID: 30208471

HILL MODEL (in red):

	tp	ga	gw
val:	26.7	1.87	0.583
sd:	30.9	1.4	0.677

GAIN-LOSS MODEL (in blue):

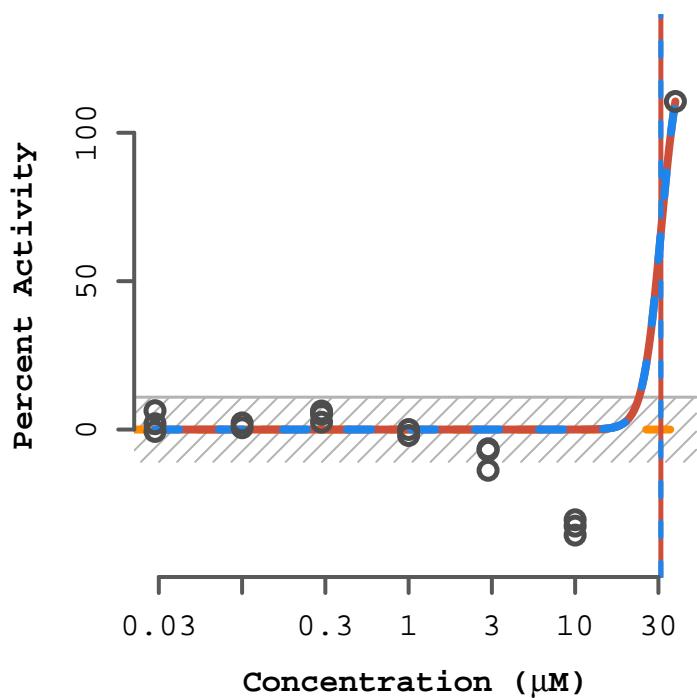
	tp	ga	gw	la	lw
val:	26.7	1.6	1.19	2.32	17.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	122.76	122.02	126.13
PROB:	0.38	0.55	0.07
RMSE:	7.56	5.87	6.12

MAX_MEAN: 14.2 MAX_MED: 14.2 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 0.62

FLAGS: 7; 17; 16; 11



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 2,2-Bis(4-hydroxyphenyl)-1,1,1-trichloroethane
CHID: 22325 CASRN: 2971-36-0
SPID(S): TP0001411C04
M4ID: 30208448

HILL MODEL (in red):

tp	ga	gw
val: 133	1.51	8
sd: 112	0.15	15.4

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 133	1.51	8	2.63	5.46
sd: 112	0.151	15.4	913	4860

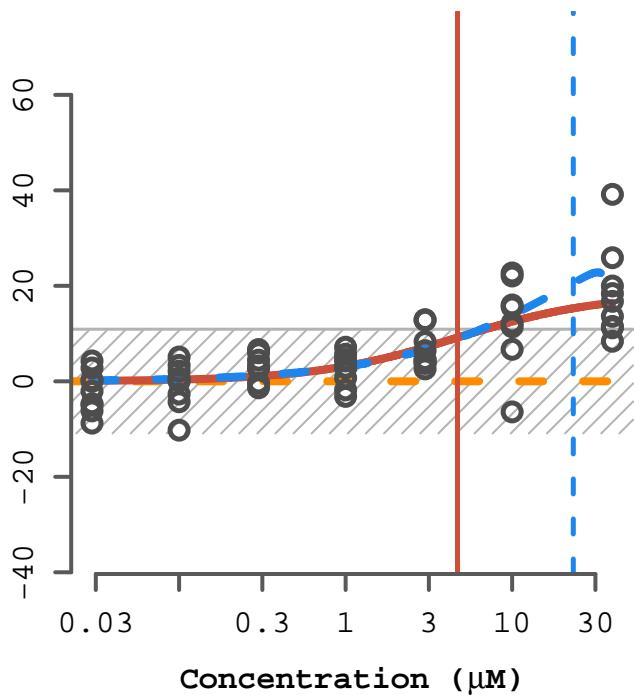
CNST	HILL	GNLS
AIC: 154.36	143.43	147.43
PROB: 0	0.88	0.12
RMSE: 30.56	14.66	14.66

MAX_MEAN: 111 MAX_MED: 111 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 6-Thioguanine

CHID: 23652 CASRN: 154-42-7

SPID(S): TP0001414C03

M4ID: 30208651

HILL MODEL (in red):

	tp	ga	gw
val:	18.3	0.672	1.01
sd:	3.8	0.257	0.412

GAIN-LOSS MODEL (in blue):

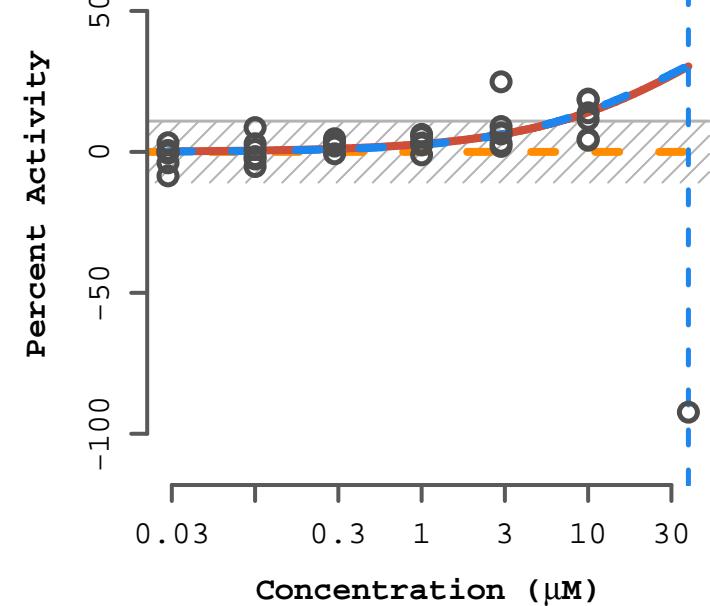
	tp	ga	gw	la	lw
val:	41.2	1.37	0.801	1.62	15.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	456.16	386.51	389.32
PROB:	0	0.8	0.2
RMSE:	10.56	5.81	5.86

MAX_MEAN: 18.3 MAX_MED: 16.8 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 17



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Ketoconazole

CHID: 29879 CASRN: 65277-42-1

SPID(S): TP0001413H04

M4ID: 30208748

HILL MODEL (in red):

	tp	ga	gw
val:	73.8	1.8	0.784
sd:	187	1.13	0.494

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	61.4	1.6	0.85	2.99	5.44
sd:	NaN	NaN	NaN	NaN	NaN

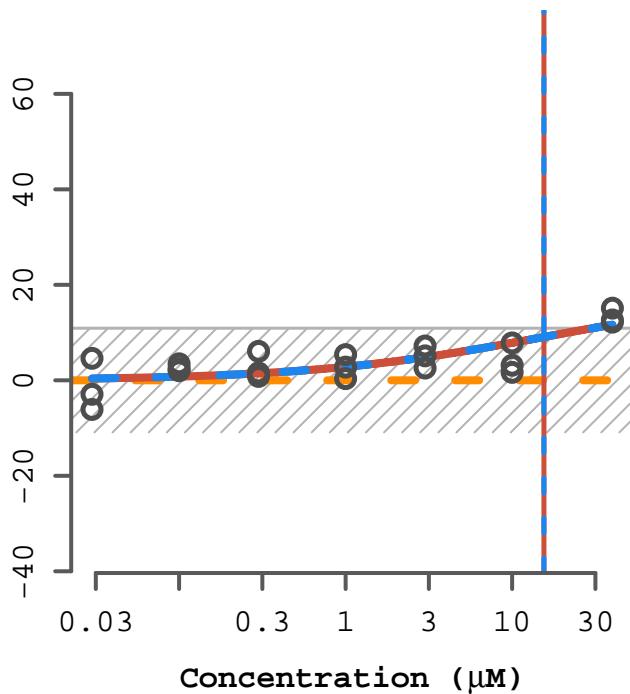
	CNST	HILL	GNLS
AIC:	295.23	270.66	275.02
PROB:	0	0.9	0.1
RMSE:	19.56	21.1	21.15

MAX_MEAN: 11.9 MAX_MED: 12.7 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 17; 11; 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Flumetsulam

CHID: 32615 CASRN: 98967-40-9

SPID(S): TP0001412C07

M4ID: 30208492

HILL MODEL (in red):

	tp	ga	gw
val:	18.1	1.19	0.617
sd:	6.72	0.548	0.201

GAIN-LOSS MODEL (in blue):

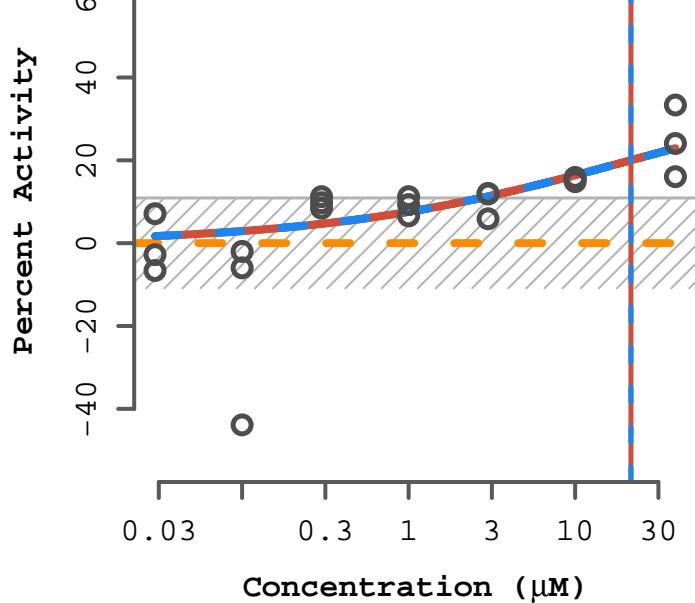
	tp	ga	gw	la	lw
val:	18.1	1.19	0.617	3.31	4.93
sd:	6.72	0.548	0.201	1540	4440

	CNST	HILL	GNLS
AIC:	140.03	116.57	120.57
PROB:	0	0.88	0.12
RMSE:	6.41	3.09	3.09

MAX_MEAN: 13.3 MAX_MED: 12.6 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 17; 11



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Spirodiclofen

CHID: 34928 CASRN: 148477-71-8

SPID(S): TP0001412F02

M4ID: 30208429

HILL MODEL (in red):

tp	ga	gw
val: 40	1.34	0.474
sd: 45.9	2.04	0.271

GAIN-LOSS MODEL (in blue):

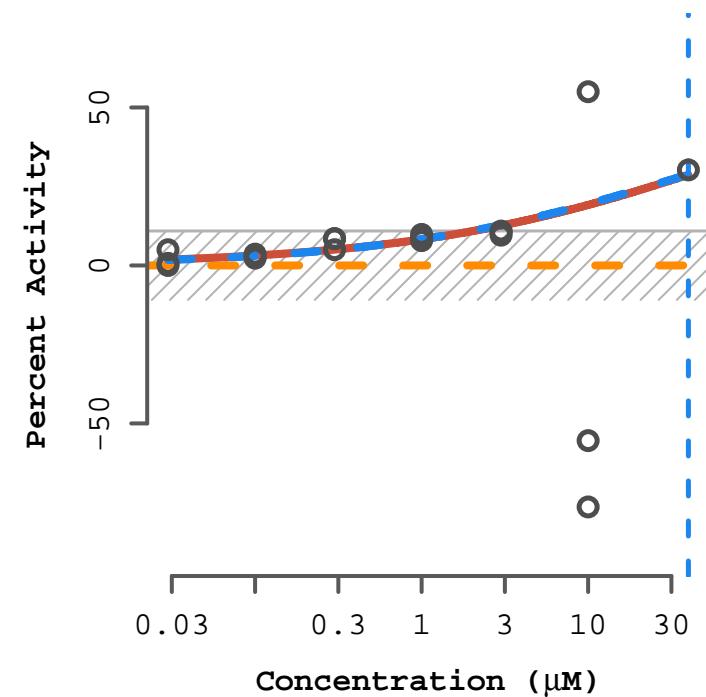
tp	ga	gw	la	lw
val: 40	1.34	0.474	3.2	4.68
sd: 45.9	2.04	0.271	1180	3450

CNST	HILL	GNLS
AIC: 178.73	152.86	156.86
PROB: 0	0.88	0.12
RMSE: 16.33	11.34	11.34

MAX_MEAN: 24.5 MAX_MED: 24.1 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 17; 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: MK-274

CHID: 47328 CASRN: NOCAS_47328

SPID(S): TP0001413C05

M4ID: 30208626

HILL MODEL (in red):

	tp	ga	gw
val:	66	1.85	0.456
sd:	45.1	1.15	0.115

GAIN-LOSS MODEL (in blue):

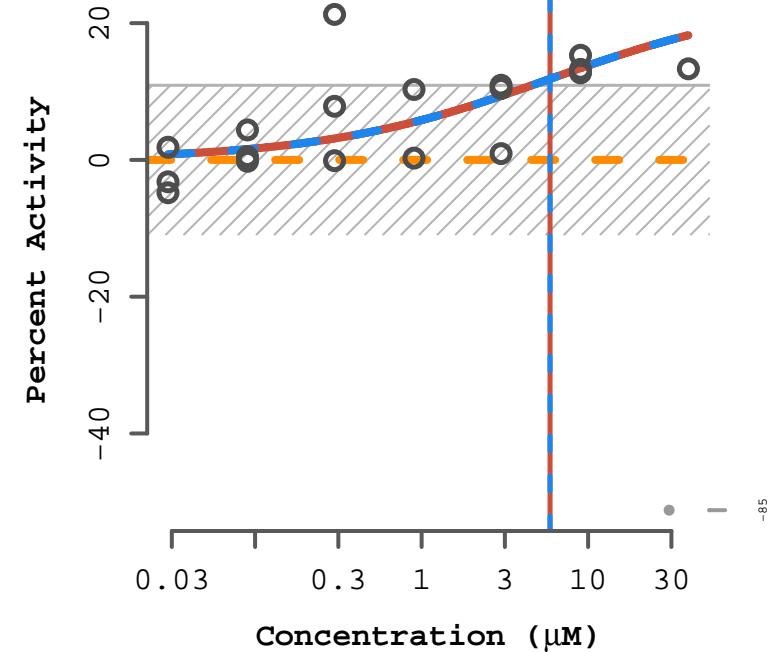
	tp	ga	gw	la	lw
val:	57.7	1.6	0.484	2.3	18
sd:	40.4	1.16	0.137	30700	729000

CNST	HILL	GNLS
AIC: 174.66	164.89	169.12
PROB: 0.01	0.89	0.11
RMSE: 26.78	29.06	29.15

MAX_MEAN: 30.3 MAX_MED: 30.3 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 7; 17; 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: SR125047

CHID: 47342 CASRN: NOCAS_47342

SPID(S): TP0001412H10

M4ID: 30208630 BRK

HILL MODEL (in red):

tp	ga	gw
val: 23.7	0.771	0.631
sd: 18.3	1.18	0.378

GAIN-LOSS MODEL (in blue):

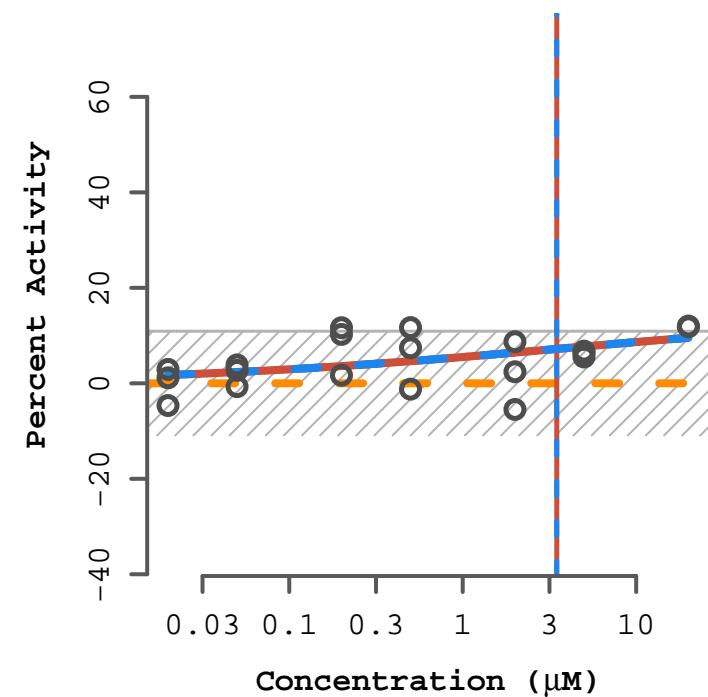
tp	ga	gw	la	lw
val: 23.7	0.771	0.631	3.5	1.89
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 169.54	155.4	159.4
PROB: 0	0.88	0.12
RMSE: 21.93	23.83	23.83

MAX_MEAN: 13.8 MAX_MED: 13.3 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 17; 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Pravastatin sodium
CHID: 47525 CASRN: 81131-70-6
SPID(S): TP0001412B05
M4ID: 30208642

HILL MODEL (in red):

	tp	ga	gw
val:	14.4	0.542	0.384
sd:	13.4	2.23	0.225

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	14.4	0.542	0.384	2.79	5.2
sd:	13.4	2.24	0.225	980	3420

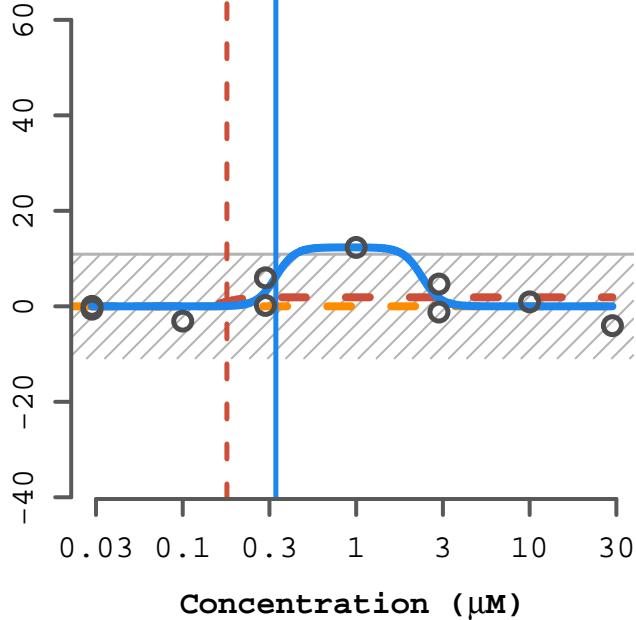
	CNST	HILL	GNLS
AIC:	139.53	126.81	130.81
PROB:	0	0.88	0.12
RMSE:	7.09	4.69	4.69

MAX_MEAN: 11.9 MAX_MED: 11.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 17; 11

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 4,4'-(Oxydiethylene)bis(morpholine)
CHID: 42170 CASRN: 6425-39-4
SPID(S): EPAPLT0154B04
M4ID: 30208279

HILL MODEL (in red):

	tp	ga	gw
val:	1.89	-0.745	8
sd:	1.71	0.56	18.7

GAIN-LOSS MODEL (in blue):

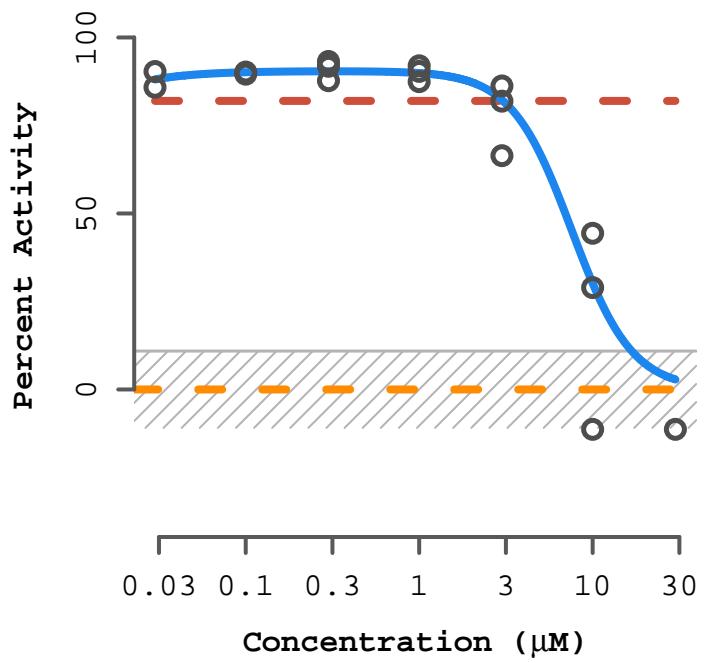
	tp	ga	gw	la	lw
val:	12.4	-0.463	8	0.379	8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	60.92	65.64	60.04
PROB:	0.38	0.04	0.59
RMSE:	4.88	4.39	2.47

MAX_MEAN: 12.3 MAX_MED: 12.3 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 46 ACTP: 0.62

FLAGS: 7; 17; 16; 11



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 5-Azacytidine

CHID: 20116 CASRN: 320-67-2

SPID(S): EPAPLT0167A06

M4ID: 30208360

HILL MODEL (in red):

tp	ga	gw
val: 82	-2.52	6.45
sd: 5.77	171	1110

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 90.5	-2.49	1.62	0.879	2.49
sd: 2.44	4.39	7.55	0.0467	0.522

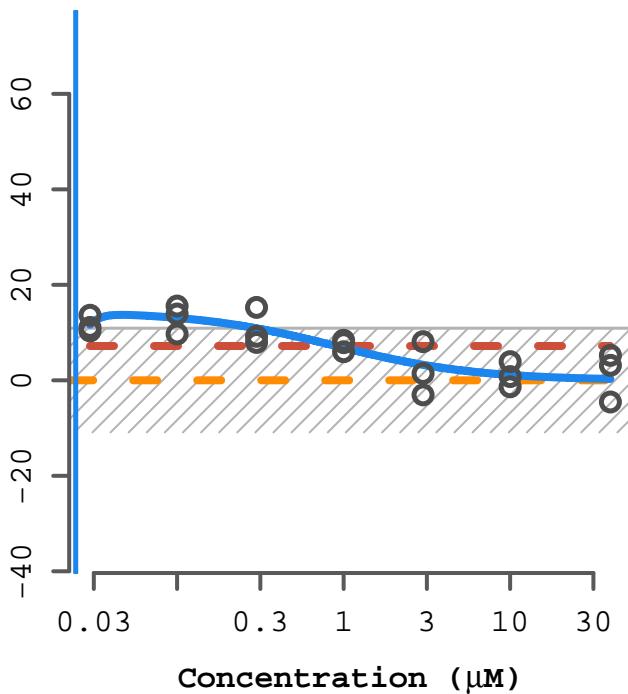
CNST	HILL	GNLS
AIC: 207.76	172.85	134.51
PROB: 0	0	1
RMSE: 77.61	36.43	11.96

MAX_MEAN: 90.9 MAX_MED: 91.8 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 49 ACTP: 1

FLAGS: 18; 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Endrin

CHID: 20561 CASRN: 72-20-8

SPID(S): TP0001414E02

M4ID: 30208721

HILL MODEL (in red):

	tp	ga	gw
val:	7.19	-2.51	7.17
sd:	1.3	304	2210

GAIN-LOSS MODEL (in blue):

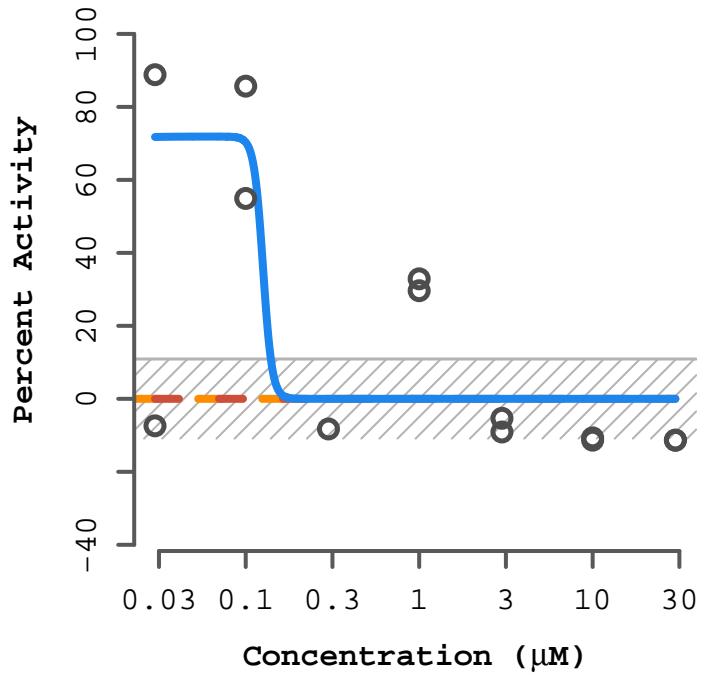
	tp	ga	gw	la	lw
val:	14.5	-1.61	8	-0.0497	1.02
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	156.2	142.71	120.75
PROB:	0	0	1
RMSE:	8.86	5.7	3.05

MAX_MEAN: 13.1 MAX_MED: 13.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 49 ACTP: 1

FLAGS: 18; 17; 15



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Acephate

CHID: 23846 CASRN: 30560-19-1

SPID(S): EPAPLT0167A01

M4ID: 30208370

HILL MODEL (in red):

tp	ga	gw
val: 56.9	1.98	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

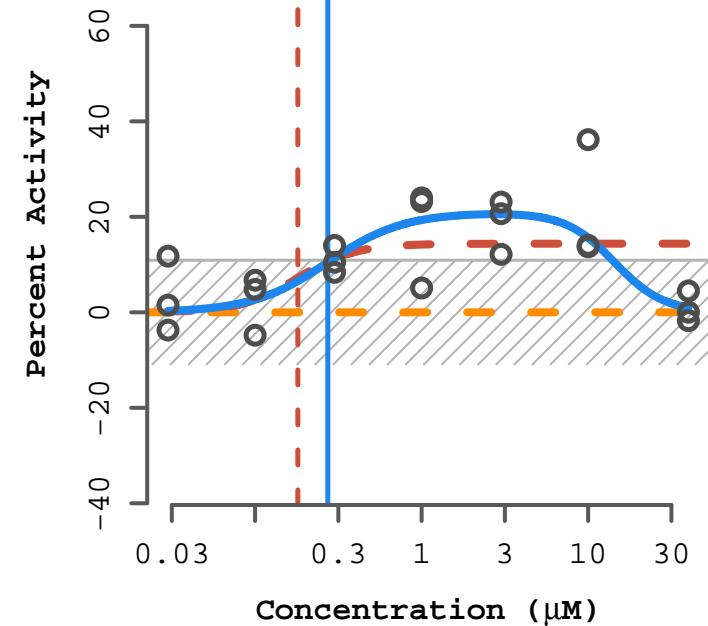
tp	ga	gw	la	lw
val: 71.9	-2.2	4.15	-0.9	16.6
sd: 452	900	5450	5.64	845

CNST	HILL	GNLS
AIC: 133.69	139.69	132.29
PROB: 0.33	0.02	0.66
RMSE: 40.14	40.14	27.27

MAX_MEAN: 70.3 MAX_MED: 70.3 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 49 ACTP: 0.67

FLAGS: 18; 16; 15; 11; 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Chlordane

CHID: 20267 CASRN: 57-74-9

SPID(S): TP0001411E05

M4ID: 30208711

HILL MODEL (in red):

	tp	ga	gw
val:	14.4	-0.743	2.53
sd:	2.95	0.257	2.25

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	21	-0.563	1.91	1.16	2.95
sd:	3.35	0.135	1.33	0.154	2.32

CNST

AIC: 175.64

PROB: 0

RMSE: 14.78

HILL

160.26

0

8.9

GNLS

149.46

1

6.93

MAX_MEAN: 21.3

MAX_MED: 23.2

BMAD: 3.64

COFF: 10.9

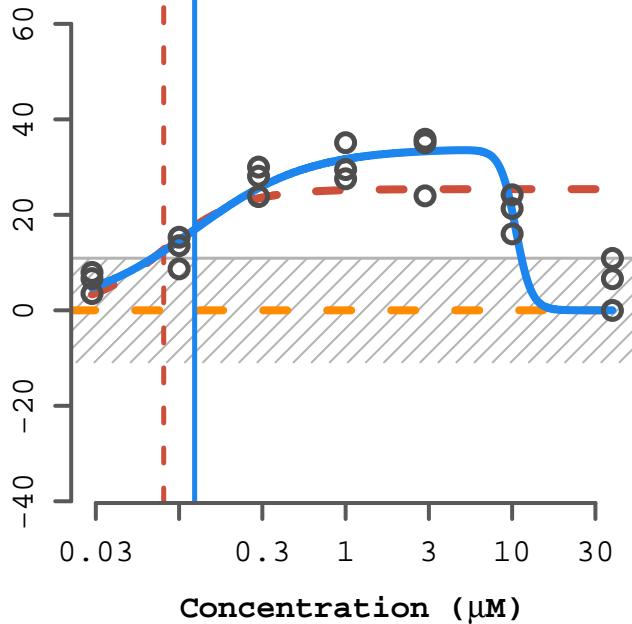
HIT-CALL: 1

FITC: 50

ACTP: 1

FLAGS: 17

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Dieldrin

CHID: 20453 CASRN: 60-57-1

SPID(S): TP0001412F07

M4ID: 30208665

HILL MODEL (in red):

	tp	ga	gw
val:	25.4	-1.09	1.91
sd:	2.54	0.172	0.909

GAIN-LOSS MODEL (in blue):

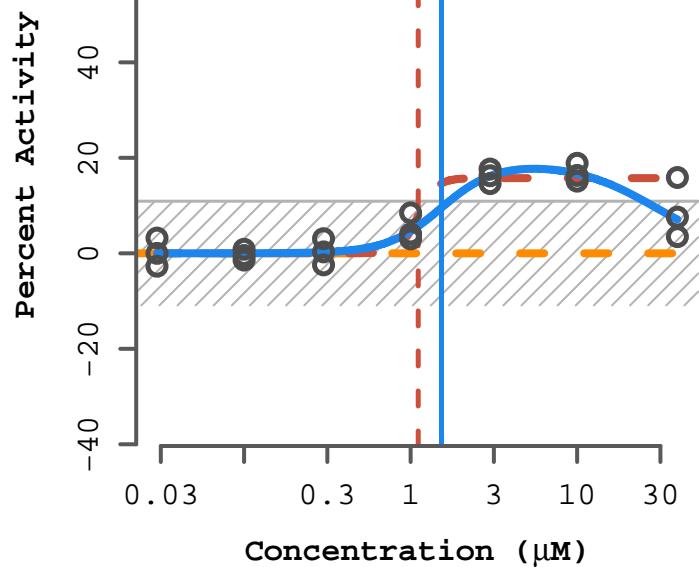
	tp	ga	gw	la	lw
val:	33.9	-0.907	1.28	1.02	9.32
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	194.95	159.51	134.14
PROB:	0	0	1
RMSE:	22.13	9.22	4.41

MAX_MEAN: 31.6 MAX_MED: 35.1 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS: 17



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Lindane

CHID: 20686 CASRN: 58-89-9

SPID(S): TP0001413B01

M4ID: 30208488

HILL MODEL (in red):

	tp	ga	gw
val:	15.7	0.0456	8
sd:	0.868	0.138	23.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	19.2	0.185	2.67	1.47	1.78
sd:	23.2	0.581	4.65	0.842	5.09

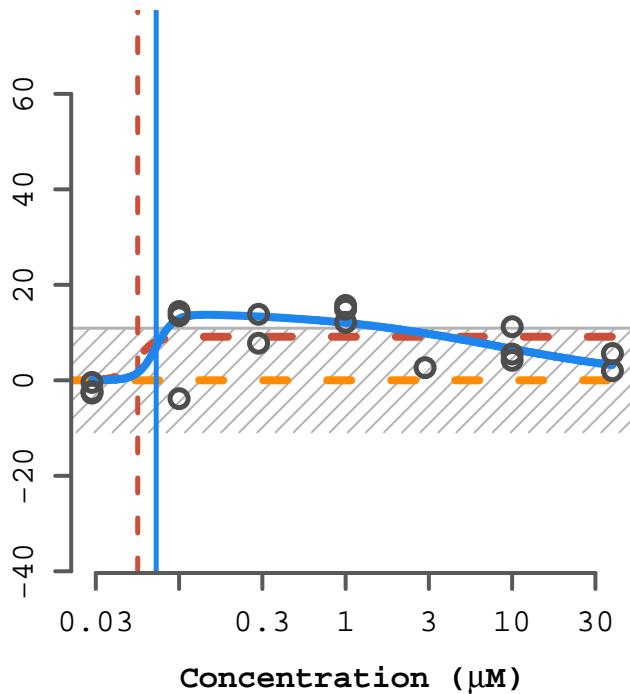
	CNST	HILL	GNLS
AIC:	159.3	115.38	110.74
PROB:	0	0.09	0.91
RMSE:	9.99	3.69	2.72

MAX_MEAN: 16.8 MAX_MED: 16.3 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS: 17

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 6-Propyl-2-thiouracil
CHID: 21209 CASRN: 51-52-5
SPID(S): TP0001412B08
M4ID: 30208655

HILL MODEL (in red):

tp	ga	gw
val: 9.13	-1.25	8
sd: 1.65	0.29	8.89

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 14.4	-1.14	8	0.91	0.786
sd: 3.78	0.217	10.1	0.456	0.514

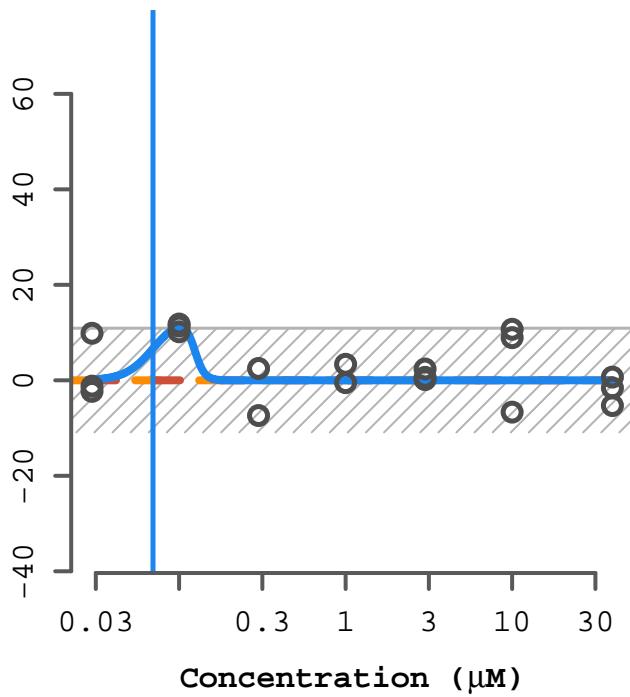
CNST	HILL	GNLS
AIC: 128.52	114.72	109.98
PROB: 0	0.09	0.91
RMSE: 9.4	5.34	5.07

MAX_MEAN: 14.2 MAX_MED: 14.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS: 17; 16

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Diisopropyl methylphosphonate
CHID: 24051 CASRN: 1445-75-6
SPID(S): TP0001411D12
M4ID: 30208646

HILL MODEL (in red):

tp	ga	gw
val: 0.0472	2.1	7.86
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

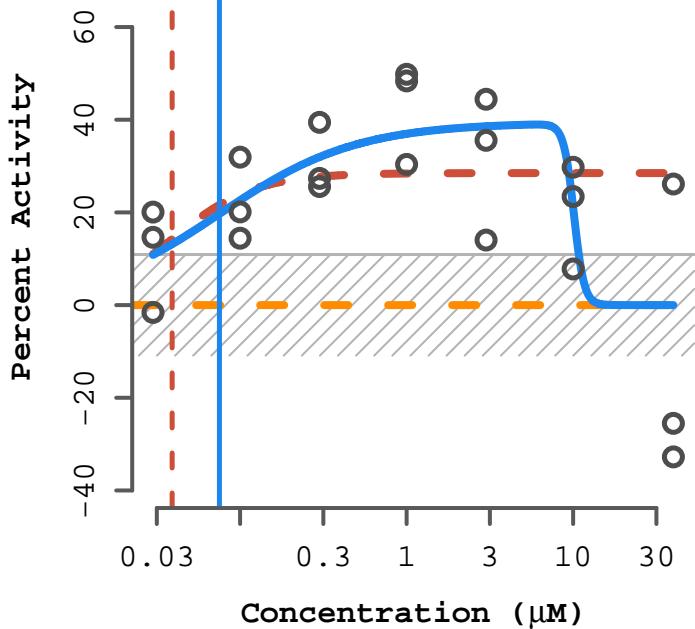
tp	ga	gw	la	lw
val: 13.3	-1.16	5.21	-0.907	14.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 129.21	135.21	125.71
PROB: 0.15	0.01	0.85
RMSE: 6.58	6.58	4.87

MAX_MEAN: 11.1 MAX_MED: 11.4 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 50 ACTP: 0.85

FLAGS: 7; 17; 16; 11



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Heptachlor epoxide B
 CHID: 24126 CASRN: 1024-57-3
 SPID(S): TP0001412F11
 M4ID: 30208728

HILL MODEL (in red):

	tp	ga	gw
val:	28.5	-1.41	1.76
sd:	4.3	0.281	1.36

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	39.4	-1.12	1.06	1	14.1
sd:	NaN	NaN	NaN	NaN	NaN

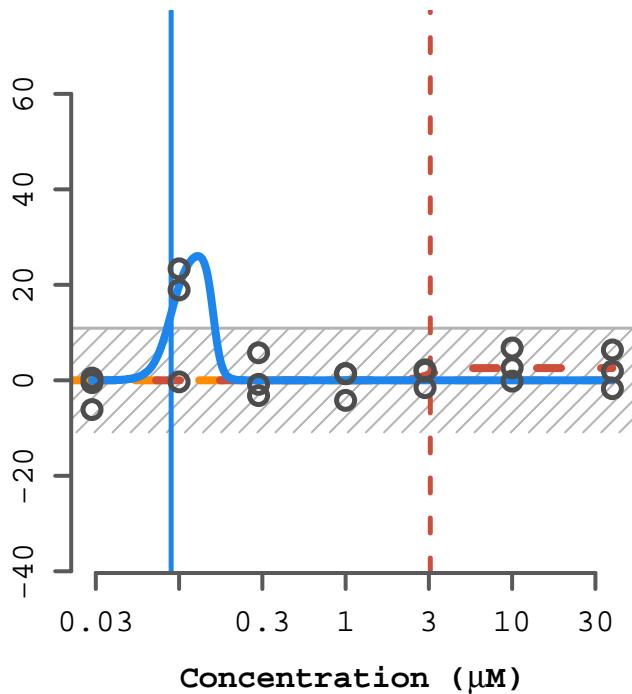
	CNST	HILL	GNLS
AIC:	207.42	189.46	183.32
PROB:	0	0.04	0.96
RMSE:	29.51	20.78	14.11

MAX_MEAN: 42.9 MAX_MED: 48.4 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS: 17; 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: 1,3-Dichloro-2-propanol
CHID: 25010 CASRN: 96-23-1
SPID(S): TP0001412G12
M4ID: 30208661

HILL MODEL (in red):

	tp	ga	gw
val:	2.57	0.509	8
sd:	1.64	0.616	149

GAIN-LOSS MODEL (in blue):

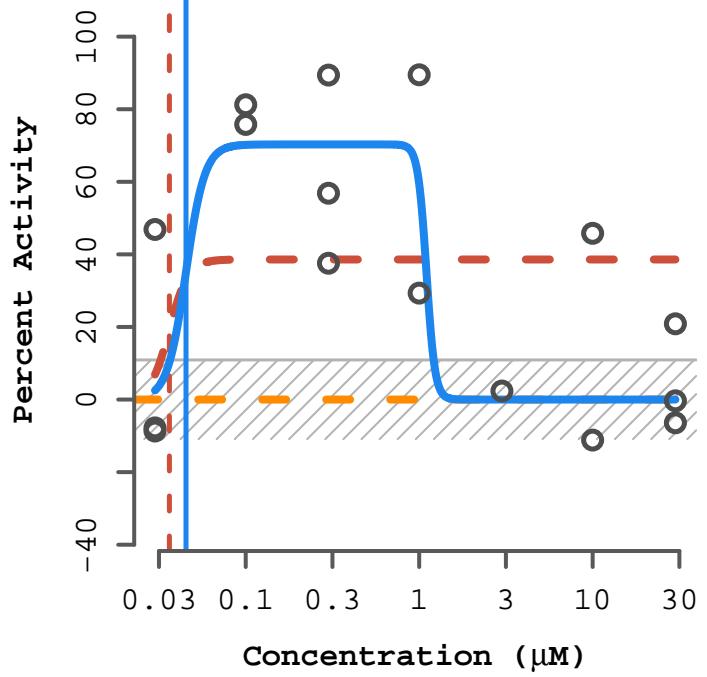
	tp	ga	gw	la	lw
val:	28	-1.05	8	-0.795	17.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	135.87	139.35	135.2
PROB:	0.39	0.07	0.54
RMSE:	7.3	7.16	5.49

MAX_MEAN: 14 MAX_MED: 18.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 50 ACTP: 0.61

FLAGS: 7; 17; 16; 11



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Allethrin

CHID: 35180 CASRN: 584-79-2

SPID(S): EPAPLT0167B05

M4ID: 30208382

HILL MODEL (in red):

tp	ga	gw
38.6	-1.44	8
sd: 11.1	0.339	28.9

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
70.3	-1.34	8	0.0418	17.6
sd: 10	0.298	11.2	5.53	2330

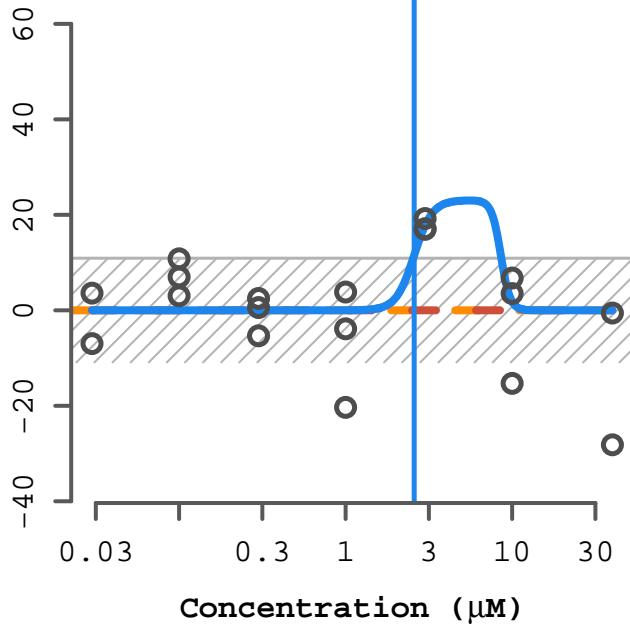
CNST	HILL	GNLS
AIC: 173.4	168.93	158.93
PROB: 0	0.01	0.99
RMSE: 49.31	34.05	23.03

MAX_MEAN: 78.5 MAX_MED: 78.5 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS: 10

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Diisobutyl adipate
CHID: 36690 CASRN: 141-04-8
SPID(S): TP0001412H08
M4ID: 30208510

HILL MODEL (in red):

	tp	ga	gw
val:	0.0193	2.09	7.44
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	23.1	0.412	8	0.932	15.7
sd:	125	1.15	25.6	0.912	214

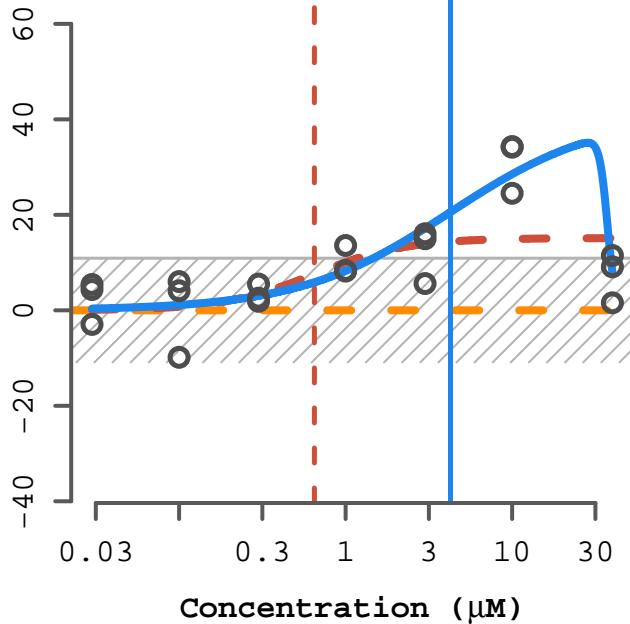
	CNST	HILL	GNLS
AIC:	150.98	156.98	148.75
PROB:	0.24	0.01	0.74
RMSE:	12.03	12.03	9.82

MAX_MEAN: 17.8 MAX_MED: 17.1 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 50 ACTP: 0.76

FLAGS: 7; 17; 16; 11

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Heptachlor

CHID: 20679 CASRN: 76-44-8

SPID(S): TP0001411C06

M4ID: 30208677

HILL MODEL (in red):

	tp	ga	gw
val:	15.1	-0.187	1.58
sd:	3.89	0.277	1.06

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	41.2	0.63	0.953	1.57	18
sd:	14	0.323	0.261	0.0198	10.7

CNST

AIC: 171.97

PROB: 0

RMSE: 14.22

HILL

154.32

0

8.1

GNLS

139.73

1

4.96

MAX_MEAN: 31

MAX_MED: 34.2

BMAD: 3.64

COFF: 10.9

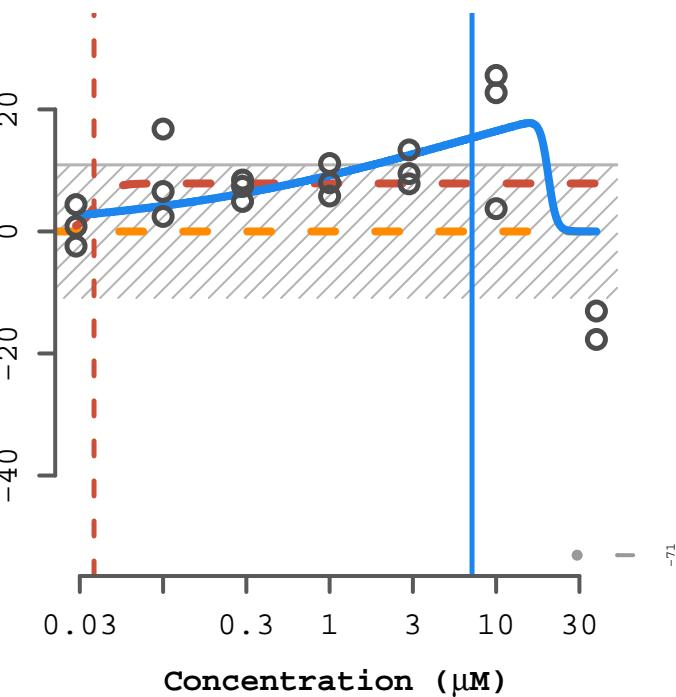
HIT-CALL: 1

FITC: 51

ACTP: 1

FLAGS: 17

Percent Activity



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Octylbicycloheptenedicarboximide

CHID: 32562 CASRN: 113-48-4

SPID(S): TP0001412A05

M4ID: 30208531 BRK

HILL MODEL (in red):

tp	ga	gw
val: 7.87	-1.41	8
sd: 2.06	1.76	129

GAIN-LOSS MODEL (in blue):

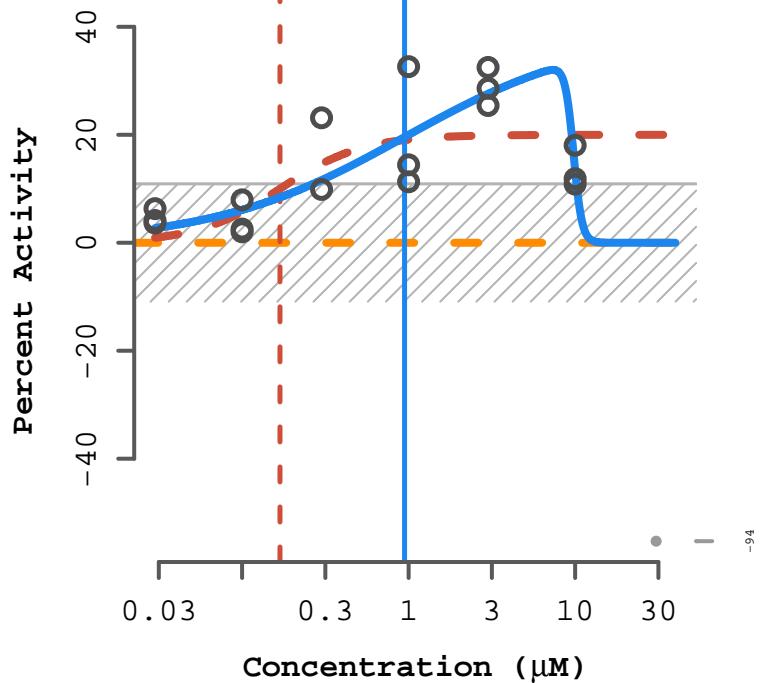
tp	ga	gw	la	lw
val: 30.7	0.855	0.432	1.31	17.7
sd: 36.4	2.12	0.247	4.16	252

CNST	HILL	GNLS
AIC: 177.76	174.88	170.18
PROB: 0.02	0.09	0.89
RMSE: 19.3	19.65	17.07

MAX_MEAN: 17.4 MAX_MED: 22.7 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 51 ACTP: 0.98

FLAGS: 7; 17; 10



ASSAY: AEID2438 (NHEERL_MEA_acute_synchrony_index_up)

NAME: Fipronil

CHID: 34609 CASRN: 120068-37-3

SPID(S): TP0001412H03

M4ID: 30208472 BRK

HILL MODEL (in red):

tp	ga	gw
val: 20	-0.772	1.74
sd: 3.6	0.23	1.91

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 39.2	-0.0243	0.753	0.99	17
sd: 18.9	0.695	0.325	0.0311	51.6

CNST

AIC: 168.02

PROB: 0

RMSE: 27.99

HILL

152.04

0.05

27.71

GNLS

145.99

0.95

22.76

MAX_MEAN: 28.8

MAX_MED: 28.6

BMAD: 3.64

COFF: 10.9

HIT-CALL: 1

FITC: 51

ACTP: 1

FLAGS: 17; 10