

ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Sodium benzoate
CHID: 20140 CASRN: 532-32-1
SPID(S): TP0001411G12
M4ID: 30209063

HILL MODEL: Not applicable.

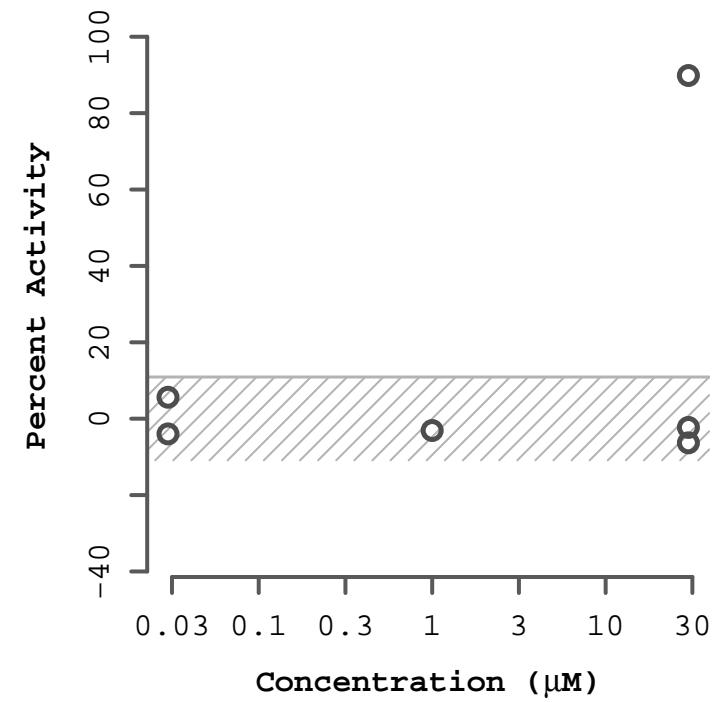
GAIN-LOSS MODEL: Not applicable.

	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: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Cadmium chloride
CHID: 20226 CASRN: 10108-64-2
SPID(S): EPAPLT0154E01
M4ID: 30208824

HILL MODEL: Not applicable.

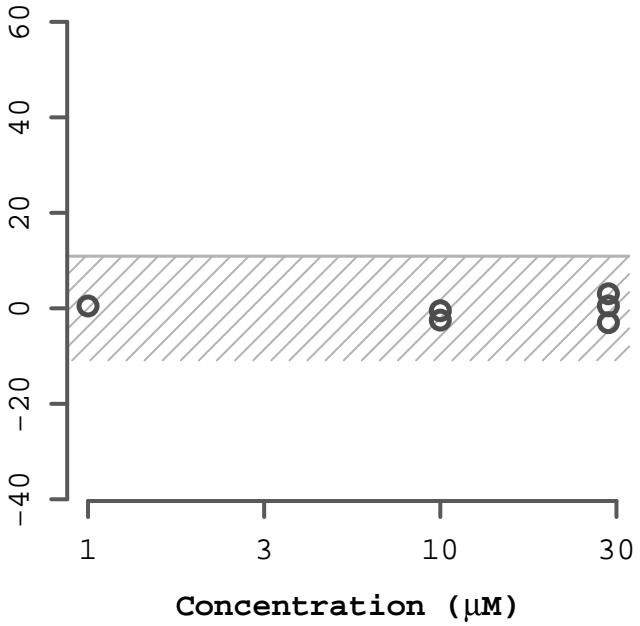
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 27.1 MAX_MED: 0.827 BMAD: 3.64
COFF: 10.9 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Diphenolic acid
CHID: 22436 CASRN: 126-00-1
SPID(S): EPAPLT0154D01
M4ID: 30208813

HILL MODEL: Not applicable.

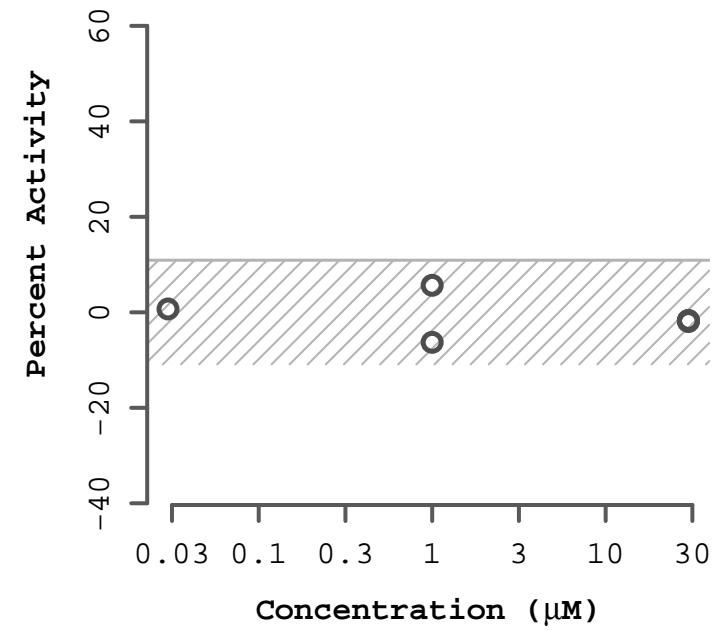
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 0.497 MAX_MED: 0.509 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 1,4-Butanediol
CHID: 24666 CASRN: 110-63-4
SPID(S): EPAPLT0154E02
M4ID: 30208825

HILL MODEL: Not applicable.

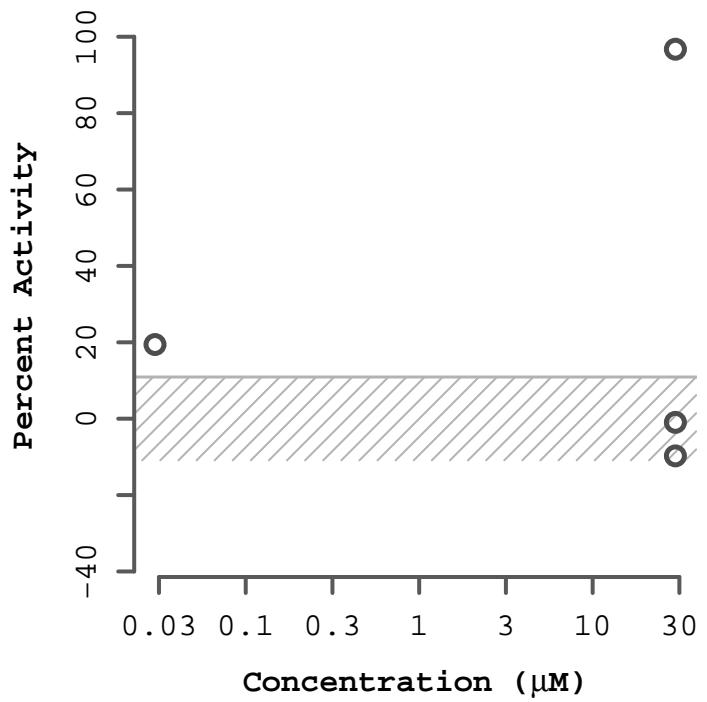
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 0.708 MAX_MED: 0.708 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 1,2-Diphenoxylethane
CHID: 26706 CASRN: 104-66-5
SPID(S): EPAPLT0154A04
M4ID: 30208785

HILL MODEL: Not applicable.

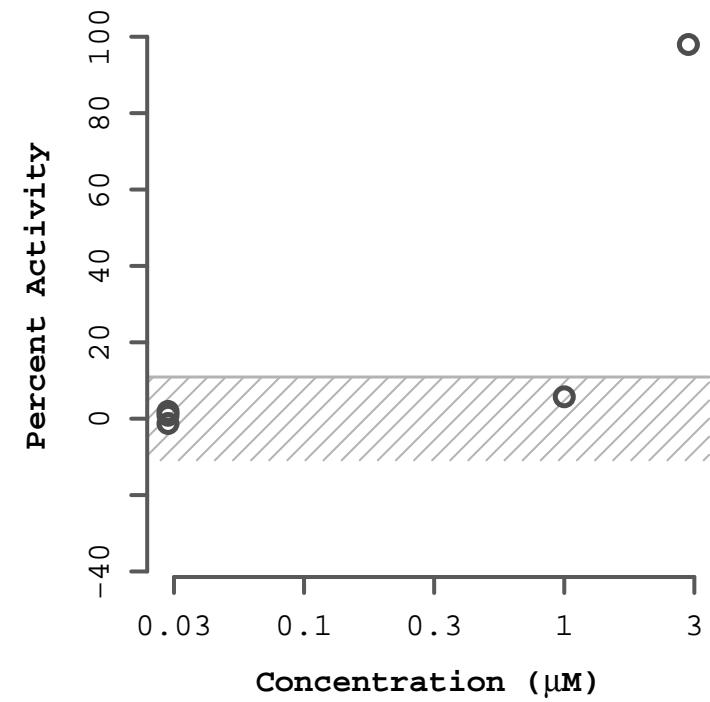
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 28.7 MAX_MED: 19.4 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Denatonium saccharide
CHID: 34361 CASRN: 90823-38-4
SPID(S): EPAPLT0154H02
M4ID: 30208854

HILL MODEL: Not applicable.

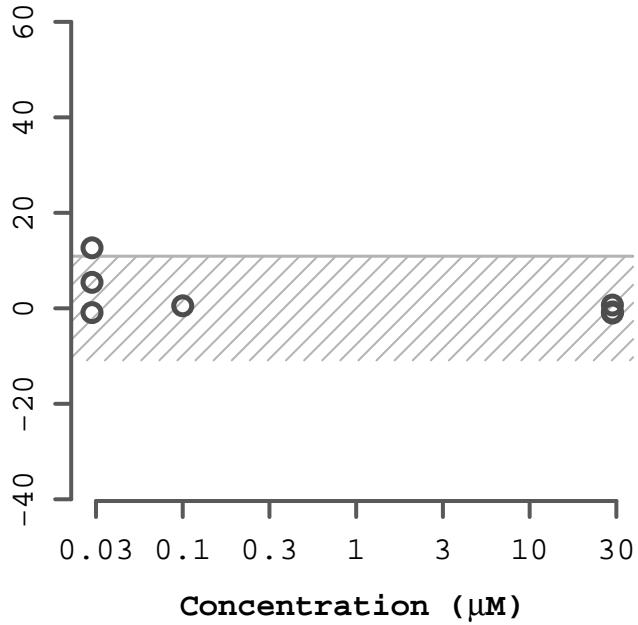
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 98 MAX_MED: 98 BMAD: 3.64
COFF: 10.9 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Trimethoxyphenylsilane
CHID: 40700 CASRN: 2996-92-1
SPID(S): EPAPLT0154H01
M4ID: 30208853

HILL MODEL: Not applicable.

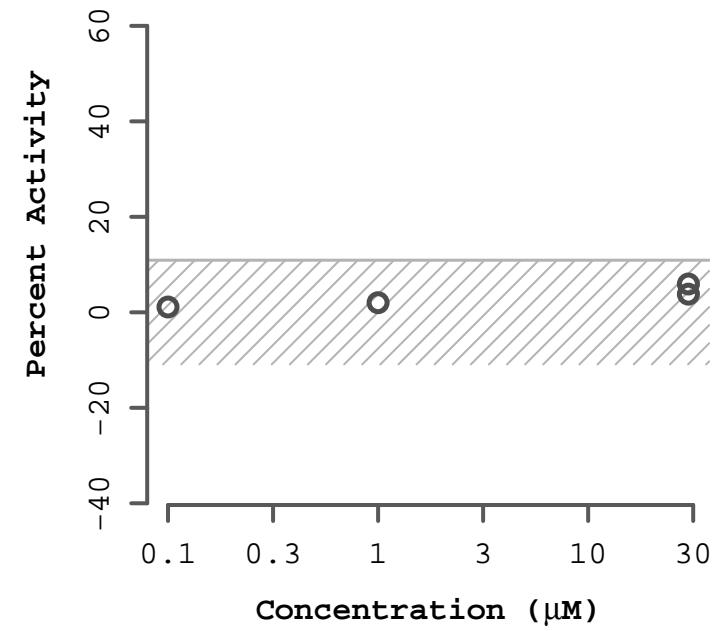
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 5.74 MAX_MED: 5.45 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Methyl phenylacetate
CHID: 44352 CASRN: 101-41-7
SPID(S): EPAPLT0154D07
M4ID: 30208819

HILL MODEL: Not applicable.

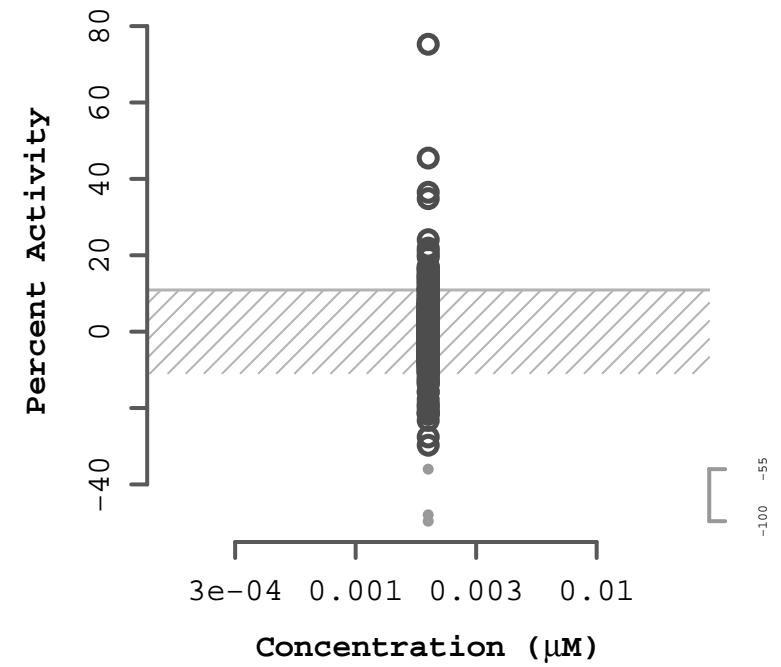
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 4.88 MAX_MED: 4.88 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: DMSO (spid not in DB)

CHID: NA CASRN: NA

SPID(S): DMSO

M4ID: 30208781 BRK

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

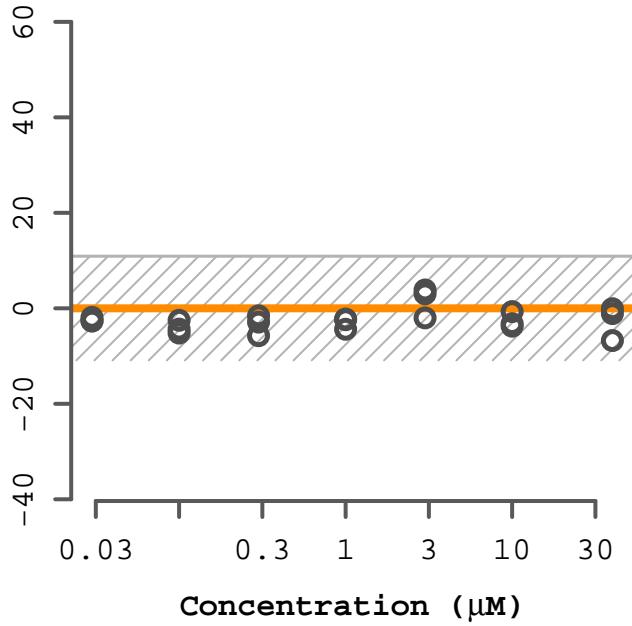
	CNST	HILL	GNLS
AIC:	NA	NA	NA
PROB:	NA	NA	NA
RMSE:	NA	NA	NA

MAX_MEAN: -0.478 MAX_MED: -0.346 BMAD: 3.64

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

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Acetamide

CHID: 20005 CASRN: 60-35-5

SPID(S): TP0001413E02

M4ID: 30209283

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 115.94

HILL

PROB: 1

NA

RMSE: 3.39

NA

GNLS

MAX_MEAN: 1.63

MAX_MED: 3.04

BMAD: 3.64

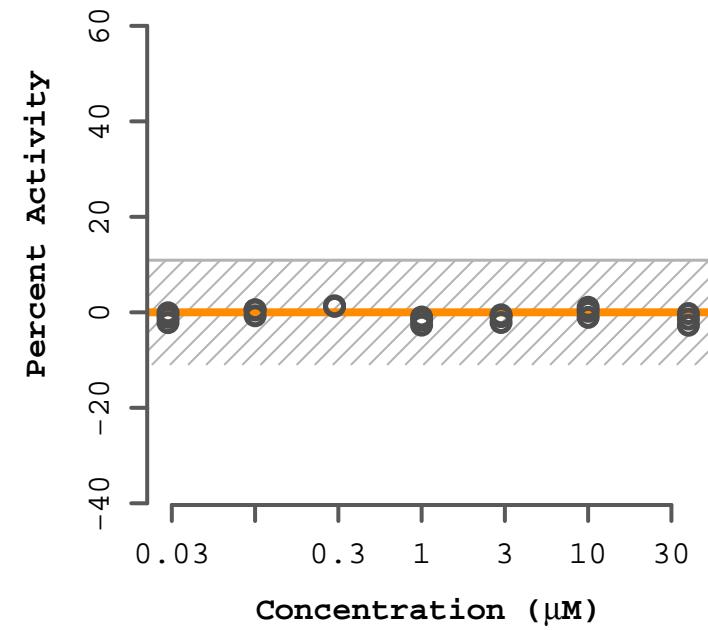
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Acetaminophen

CHID: 20006 CASRN: 103-90-2

SPID(S): TP0001413C09

M4ID: 30209054

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 73.79

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 1.38

NA

NA

MAX_MEAN: 1.31

MAX_MED: 1.31

BMAD: 3.64

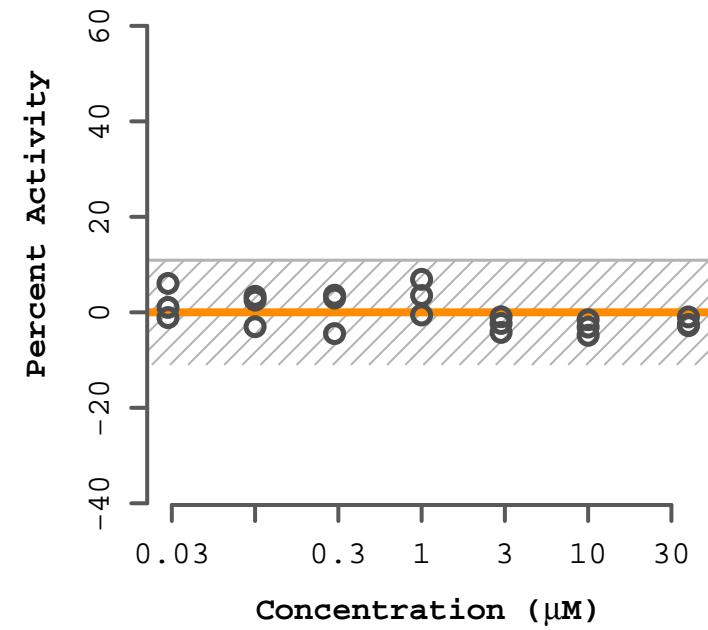
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Acifluorfen

CHID: 20022 CASRN: 50594-66-6

SPID(S): TP0001414F10

M4ID: 30208969

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 115.76

HILL

PROB: 1

NA

RMSE: 3.4

NA

GNLS

NA

NA

NA

MAX_MEAN: 3.3

MAX_MED: 3.52

BMAD: 3.64

COFF: 10.9

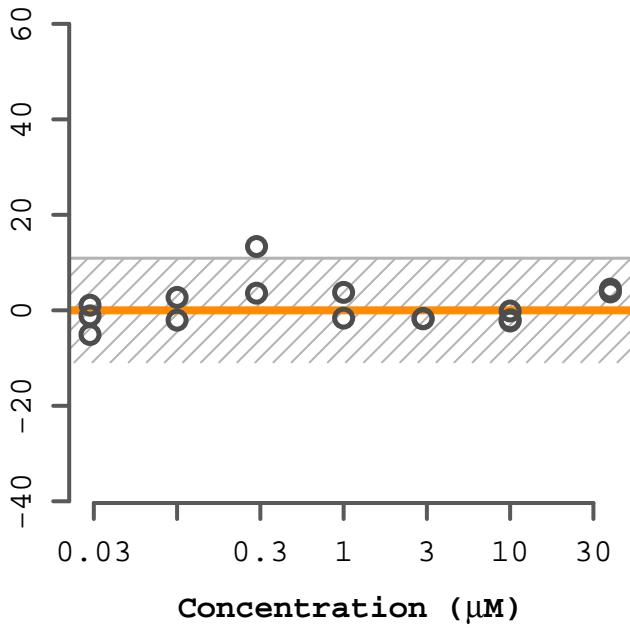
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Acrylamide

CHID: 20027 CASRN: 79-06-1

SPID(S): TP0001413A02

M4ID: 30209277

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: 8.48

MAX_MED: 8.48

BMAD: 3.64

COFF: 10.9

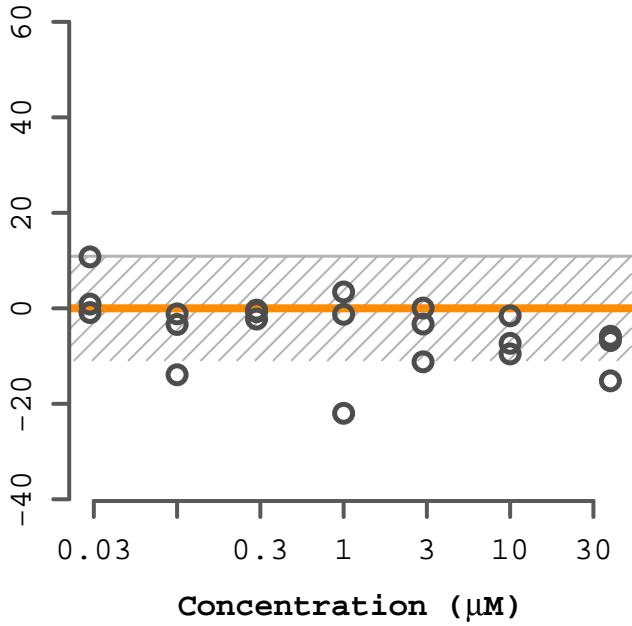
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Aldrin

CHID: 20040 CASRN: 309-00-2

SPID(S): TP0001412G10

M4ID: 30209091

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 148.97

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 8.22

NA

NA

MAX_MEAN: 3.6

MAX_MED: 0.892

BMAD: 3.64

COFF: 10.9

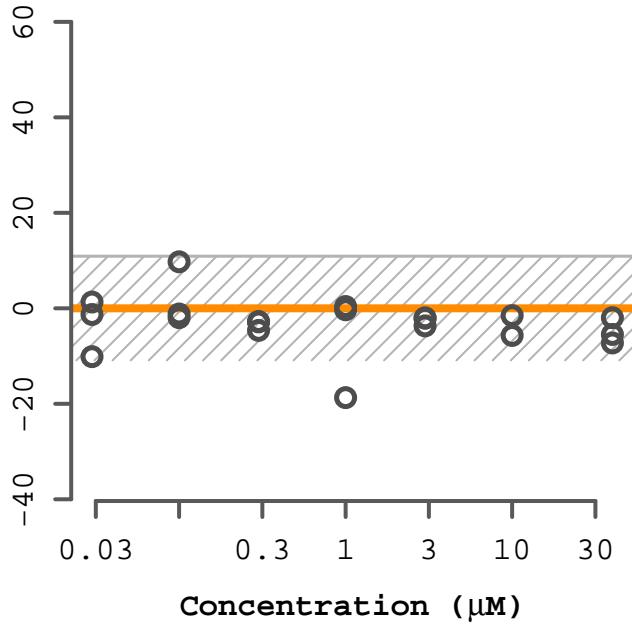
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 2-Aminoanthraquinone
CHID: 20068 CASRN: 117-79-3
SPID(S): TP0001413C04
M4ID: 30209055

HILL MODEL: Not applicable.

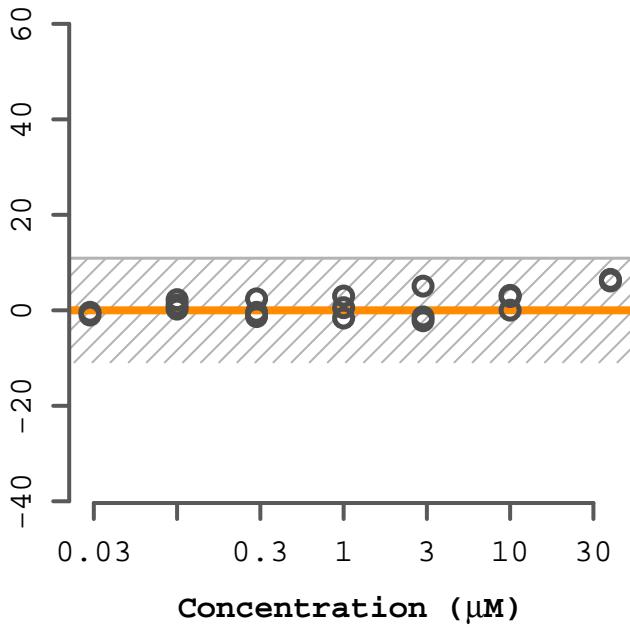
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 2.21 MAX_MED: -0.297 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: (E)-Anethole

CHID: 20087 CASRN: 4180-23-8

SPID(S): TP0001414D06

M4ID: 30209066

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 104.92

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 3.14

NA

NA

MAX_MEAN: 6.3

MAX_MED: 6.26

BMAD: 3.64

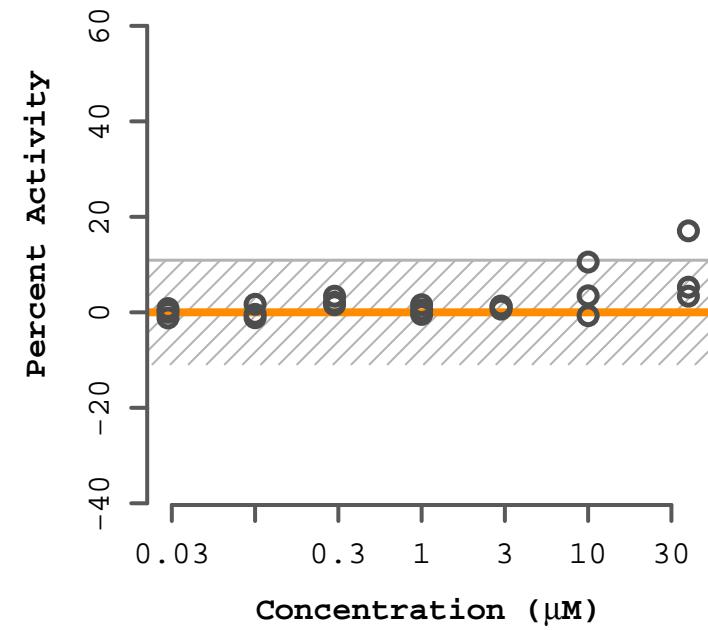
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Anilazine

CHID: 20089 CASRN: 101-05-3

SPID(S): TP0001412F05

M4ID: 30208957

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 116.16

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 4.81

NA

NA

MAX_MEAN: 8.58

MAX_MED: 5.27

BMAD: 3.64

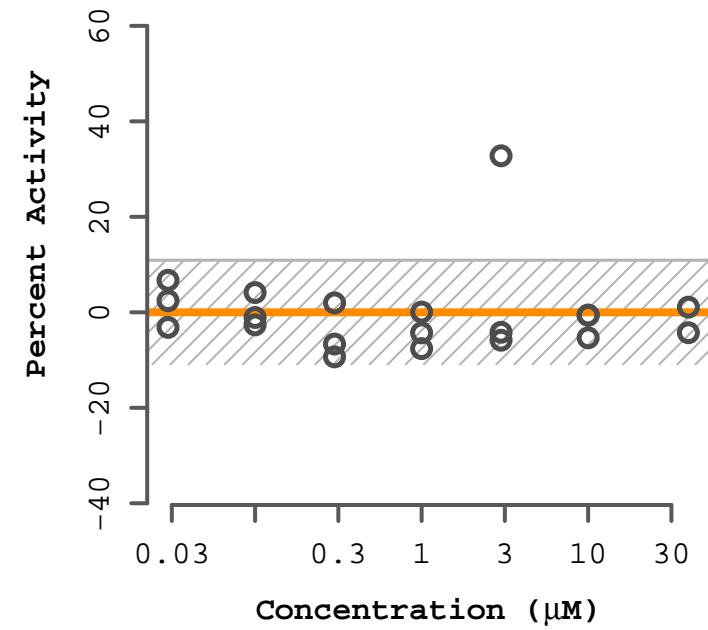
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Sodium L-ascorbate
CHID: 20105 CASRN: 134-03-2
SPID(S): TP0001414H01
M4ID: 30209214

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

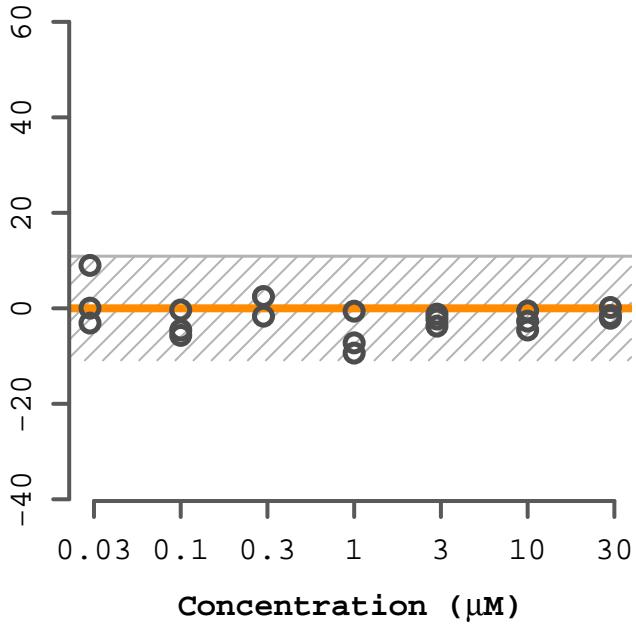
CNST	HILL	GNLS
AIC: 134.36	NA	NA
PROB: 1	NA	NA
RMSE: 8.58	NA	NA

MAX_MEAN: 7.59 MAX_MED: 2.44 BMAD: 3.64

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

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Aspartame

CHID: 20107 CASRN: 22839-47-0

SPID(S): EPAPLT0167D08

M4ID: 30208868

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 115.95

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 4.17

NA

NA

MAX_MEAN: 1.99

MAX_MED: 0.421

BMAD: 3.64

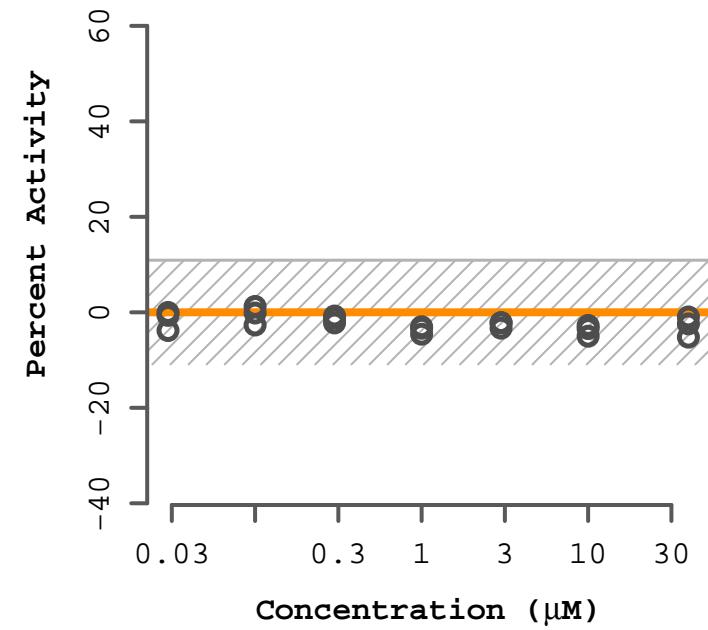
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Aspirin

CHID: 20108 CASRN: 50-78-2

SPID(S): TP0001414H08

M4ID: 30209074

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: -0.519

MAX_MED: -0.144

BMAD: 3.64

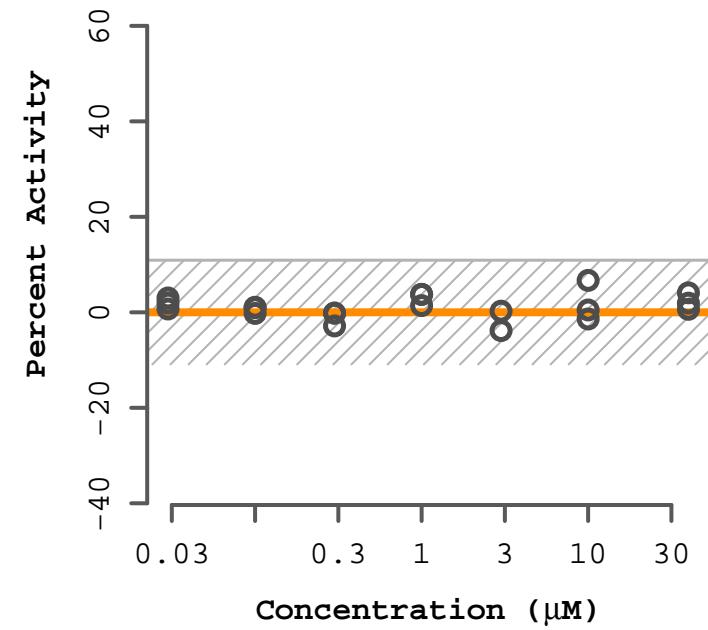
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Azathioprine

CHID: 20119 CASRN: 446-86-6

SPID(S): TP0001412G07

M4ID: 30209110

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: 2.98

MAX_MED: 3.76

BMAD: 3.64

COFF: 10.9

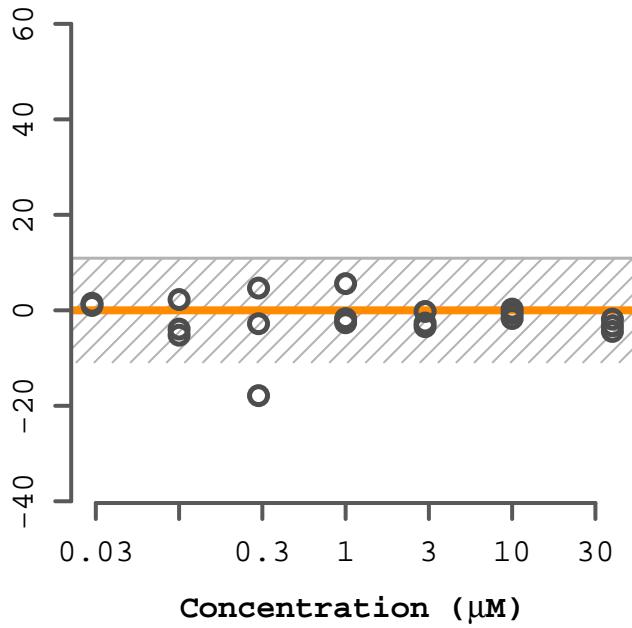
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Sodium azide

CHID: 20121 CASRN: 26628-22-8

SPID(S): TP0001413C02

M4ID: 30209278

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 116.64

NA

NA

PROB:

1

NA

NA

RMSE: 4.98

NA

NA

MAX_MEAN: 1.25

MAX_MED: 1.25

BMAD: 3.64

COFF: 10.9

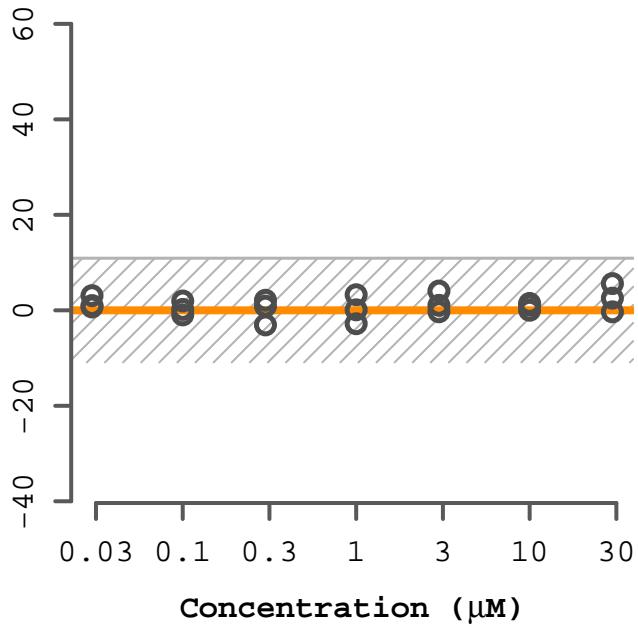
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Azinphos-methyl
CHID: 20122 CASRN: 86-50-0
SPID(S): EPAPLT0167C10
M4ID: 30208869

HILL MODEL: Not applicable.

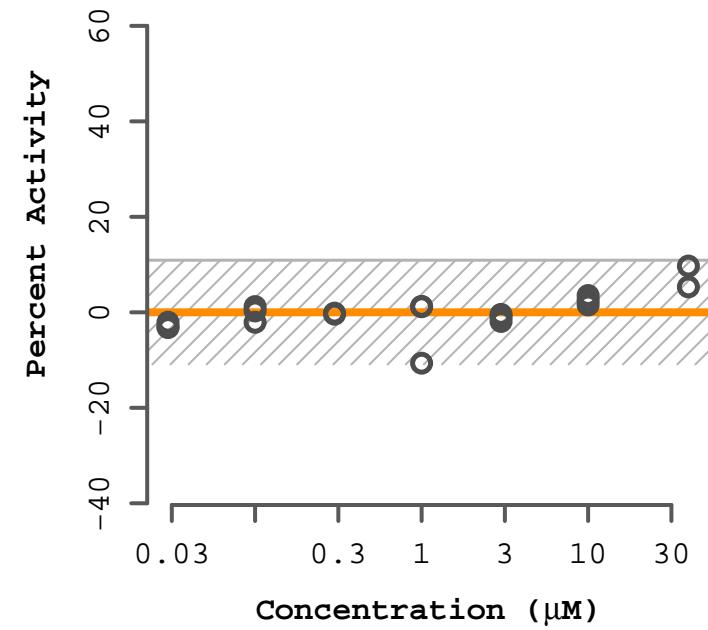
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 2.62 MAX_MED: 2.56 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Azinphos-methyl

CHID: 20122 CASRN: 86-50-0

SPID(S): TP0001413E09

M4ID: 30209068

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 104.47

PROB: 1

RMSE: 3.94

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 7.52

MAX_MED: 7.52

BMAD: 3.64

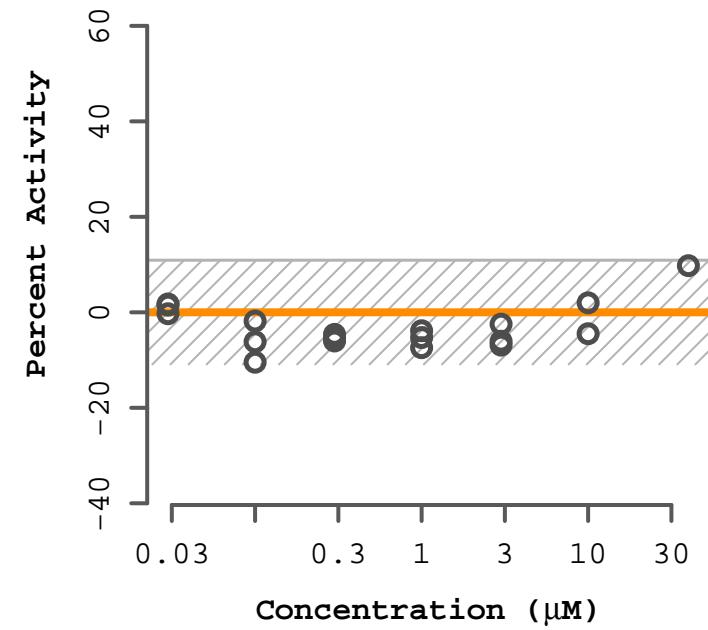
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Azobenzene

CHID: 20123 CASRN: 103-33-3

SPID(S): TP0001411G08

M4ID: 30209180

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: 9.78

MAX_MED: 9.78

BMAD: 3.64

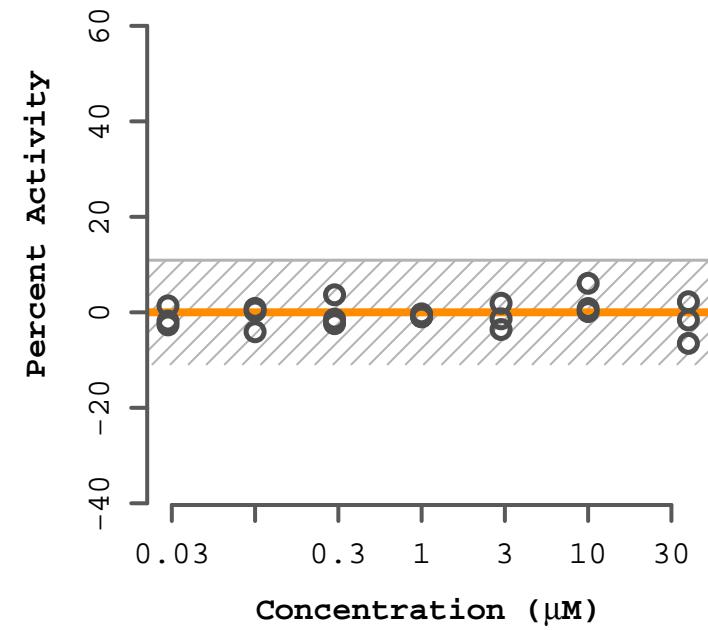
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 3'-Azido-3'-deoxythymidine
CHID: 20127 CASRN: 30516-87-1
SPID(S): TP0001413H08
M4ID: 30209224

HILL MODEL: Not applicable.

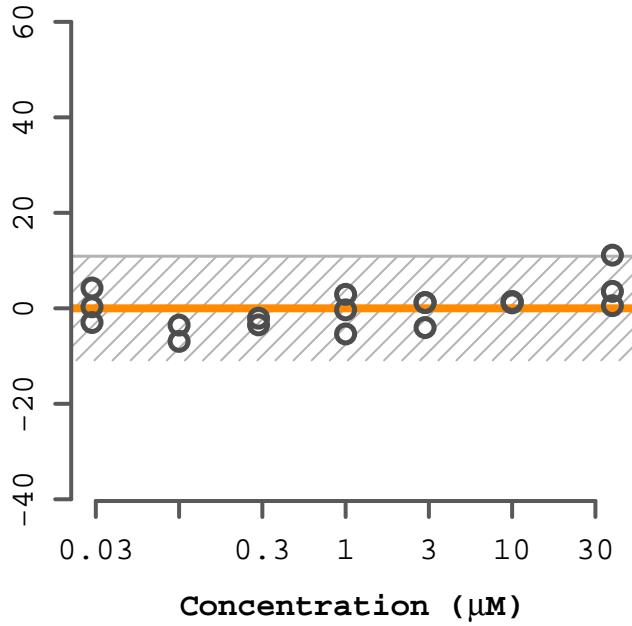
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 2.35 MAX_MED: 0.807 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Benzidine

CHID: 20137 CASRN: 92-87-5

SPID(S): TP0001414E04

M4ID: 30209102

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 107.84

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 3.99

NA

NA

MAX_MEAN: 5.09

MAX_MED: 3.56

BMAD: 3.64

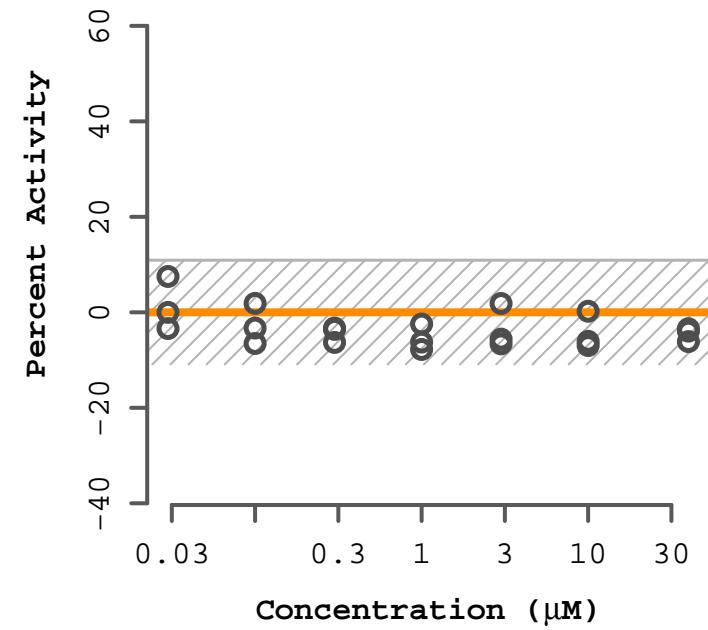
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 2,3-Benzofuran
CHID: 20141 CASRN: 271-89-6
SPID(S): TP0001412B12
M4ID: 30209213

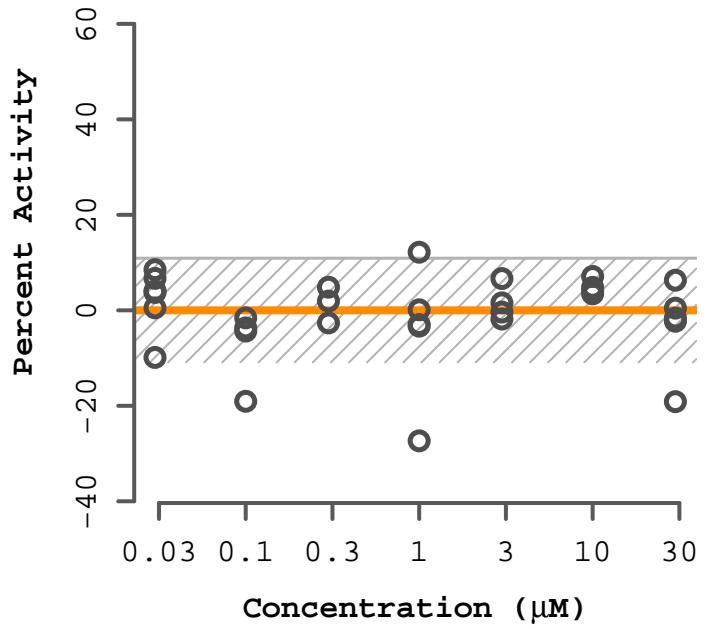
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 1.37 MAX_MED: 0 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 6-Phenyl-1,3,5-triazine-2,4-diamine
CHID: 20142 CASRN: 91-76-9
SPID(S): EPAPLT0154A11
M4ID: 30208791

HILL MODEL: Not applicable.

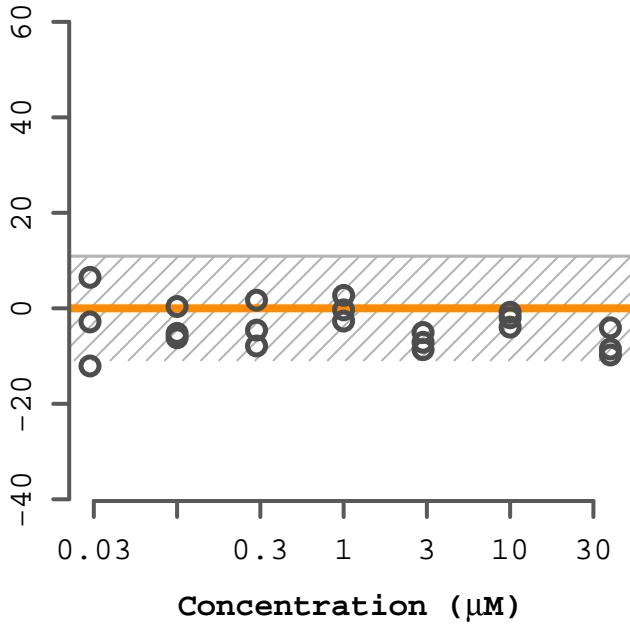
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 4.86 MAX_MED: 4.45 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Benzoic acid

CHID: 20143 CASRN: 65-85-0

SPID(S): TP0001411D07

M4ID: 30209098

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: -0.0848

MAX_MED: -0.307

BMAD: 3.64

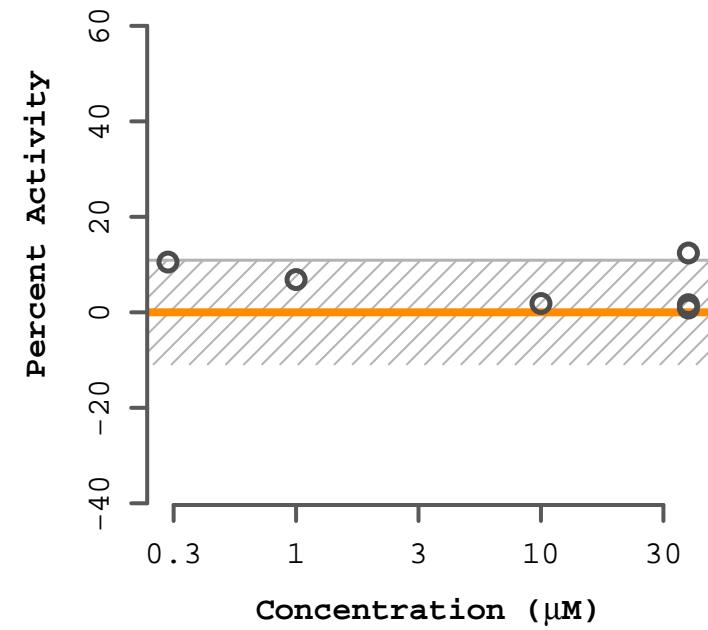
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 1,2,3-Benzotriazole
CHID: 20147 CASRN: 95-14-7
SPID(S): TP0001411A11
M4ID: 30209024

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

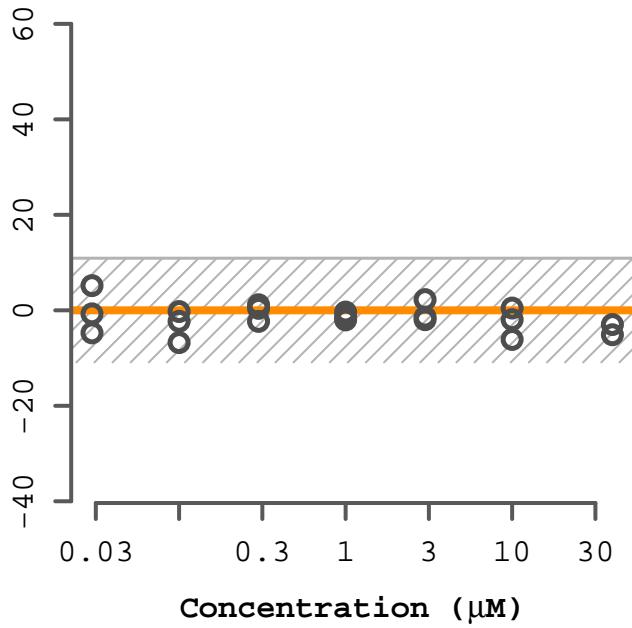
CNST	HILL	GNLS
AIC: 43.42	NA	NA
PROB: 1	NA	NA
RMSE: 7.3	NA	NA

MAX_MEAN: 10.5 MAX_MED: 10.5 BMAD: 3.64

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

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Benzotrichloride
CHID: 20148 CASRN: 98-07-7
SPID(S): TP0001413B12
M4ID: 30209099

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

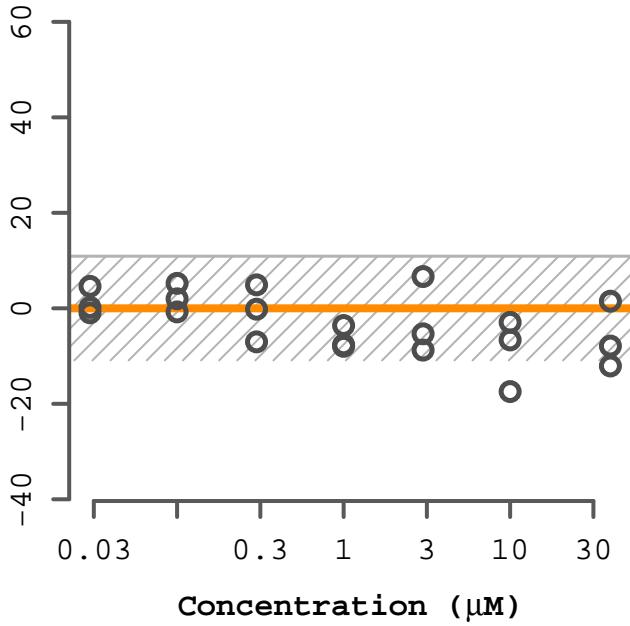
	CNST	HILL	GNLS
AIC:	105.72	NA	NA
PROB:	1	NA	NA
RMSE:	3.16	NA	NA

MAX_MEAN: -0.0892 MAX_MED: 0.416 BMAD: 3.64

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

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

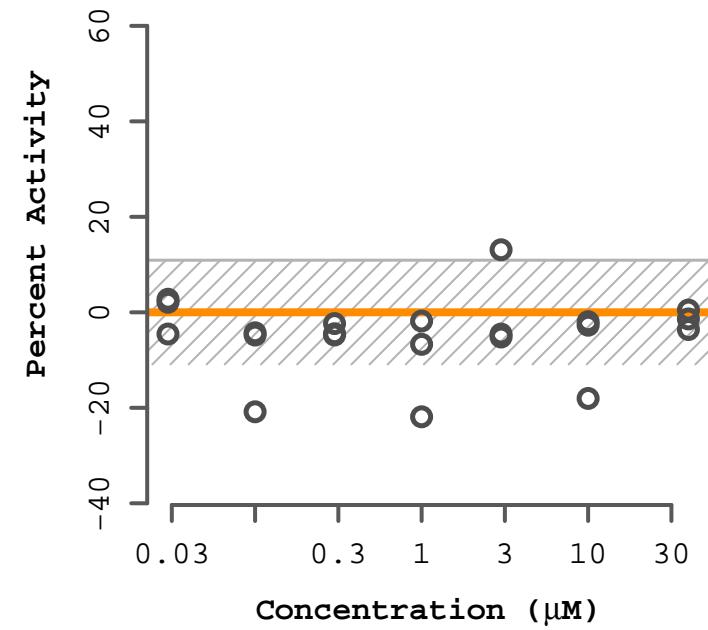
NAME: Pentaerythritol dibromide
CHID: 20164 CASRN: 3296-90-0
SPID(S): TP0001414B04
M4ID: 30209059

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	143.36	NA	NA
PROB:	1	NA	NA
RMSE:	6.82	NA	NA
MAX_MEAN:	2.16	MAX_MED: 2	BMAD: 3.64
COFF:	10.9	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Bis(2-chloroethyl) ether
CHID: 20168 CASRN: 111-44-4
SPID(S): TP0001412E02
M4ID: 30209279

HILL MODEL: Not applicable.

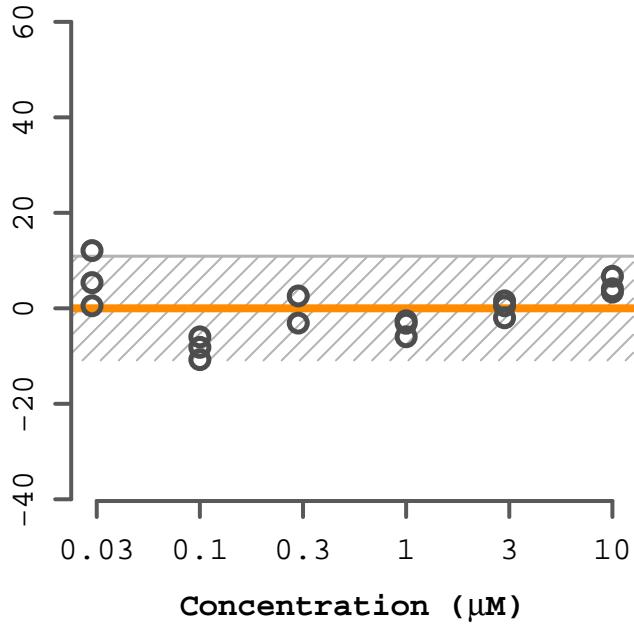
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 1.13 MAX_MED: 2.12 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Bisphenol A

CHID: 20182 CASRN: 80-05-7

SPID(S): TP0001411D06

M4ID: 30209255

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 110.34

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 5.65

NA

NA

MAX_MEAN: 6.01

MAX_MED: 5.39

BMAD: 3.64

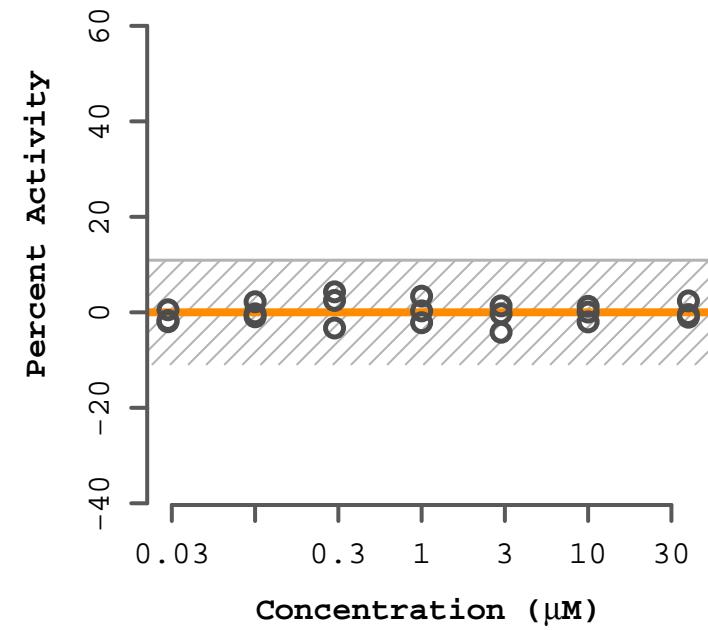
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Boric acid (H₃BO₃)

CHID: 20194 CASRN: 10043-35-3

SPID(S): TP0001413G02

M4ID: 30209075

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 95.65

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 2.15

NA

NA

MAX_MEAN: 1.17

MAX_MED: 2.49

BMAD: 3.64

COFF: 10.9

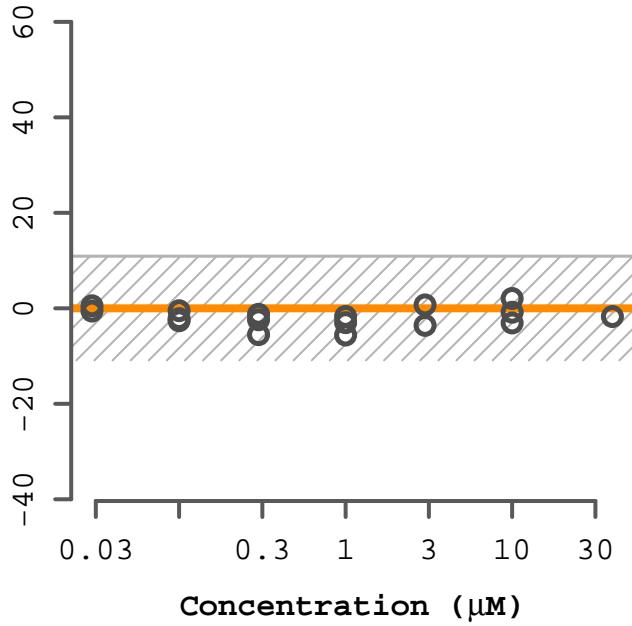
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Caffeine

CHID: 20232 CASRN: 58-08-2

SPID(S): TP0001411F04

M4ID: 30208985

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 85.2

NA

NA

PROB:

1

NA

NA

RMSE: 2.69

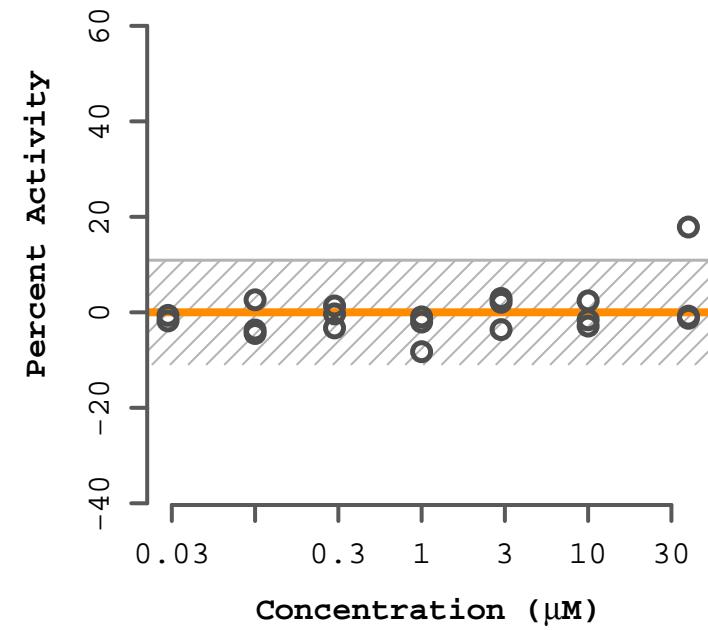
NA

NA

MAX_MEAN: -0.0159 MAX_MED: -0.0159 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Captafol

CHID: 20242 CASRN: 2425-06-1

SPID(S): TP0001414D03

M4ID: 30209006

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 114.85

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 4.97

NA

NA

MAX_MEAN: 5.28

MAX_MED: 2.1

BMAD: 3.64

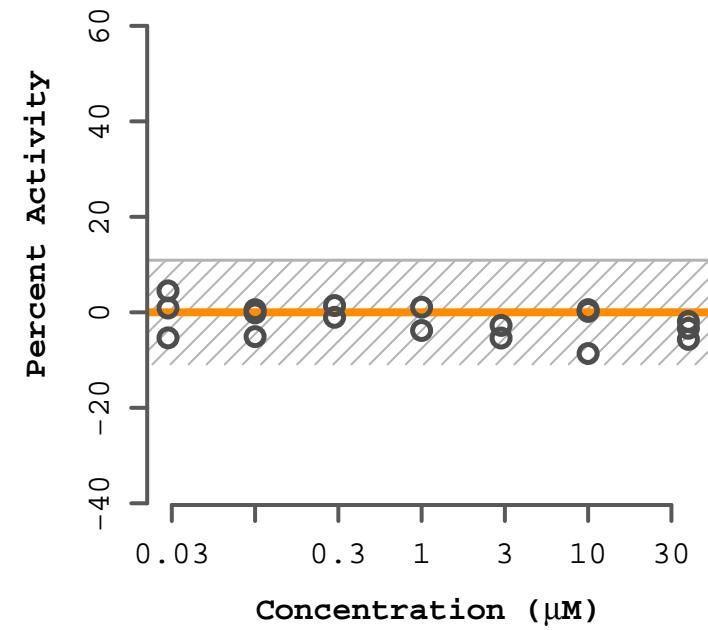
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Chlorendic acid
CHID: 20268 CASRN: 115-28-6
SPID(S): TP0001414E05
M4ID: 30209108

HILL MODEL: Not applicable.

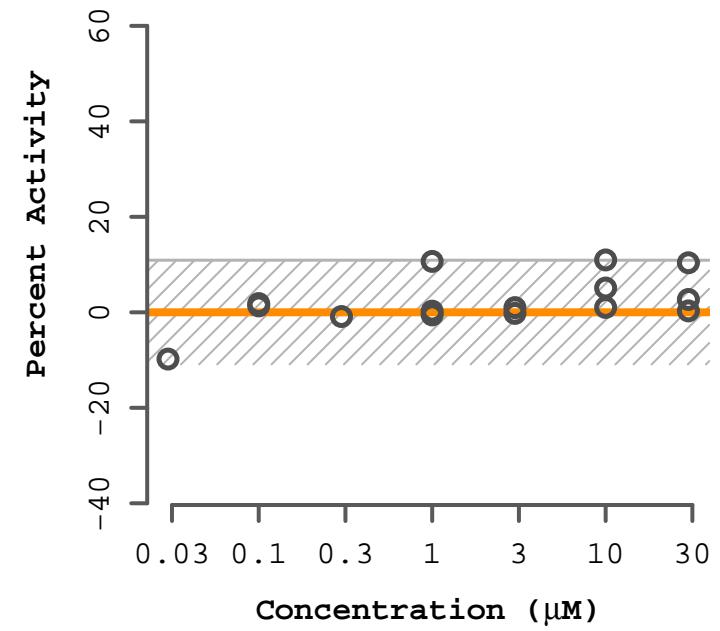
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 0.192 MAX_MED: 0.902 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

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

CHID: 20284 CASRN: 61702-44-1

SPID(S): EPAPLT0154F07

M4ID: 30208839

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 95.83

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 5.66

NA

NA

MAX_MEAN: 5.7

MAX_MED: 5.1

BMAD: 3.64

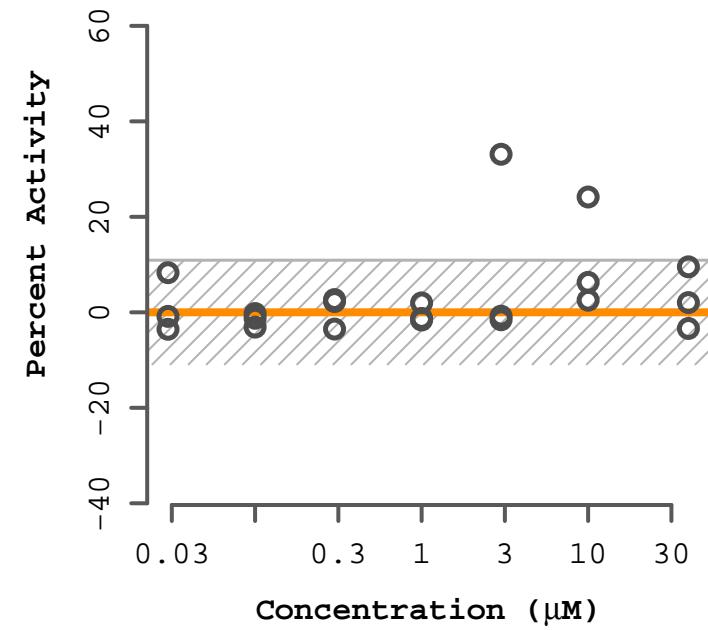
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Chlorothalonil
CHID: 20319 CASRN: 1897-45-6
SPID(S): TP0001414A10
M4ID: 30209076

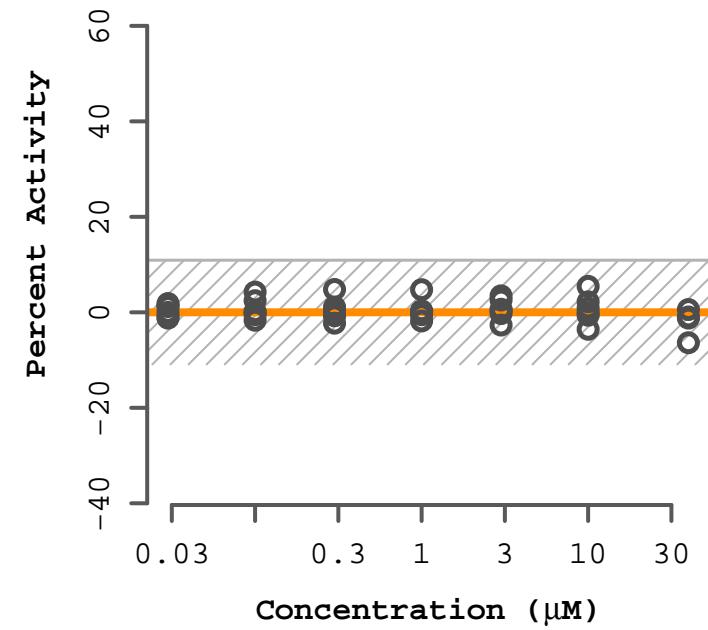
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	143.9	NA	NA
PROB:	1	NA	NA
RMSE:	9.67	NA	NA

MAX_MEAN: 11 MAX_MED: 6.28 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Daminozide

CHID: 20370 CASRN: 1596-84-5

SPID(S): TP0001413D06

M4ID: 30208952

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: 0.779

MAX_MED: 0.607

BMAD: 3.64

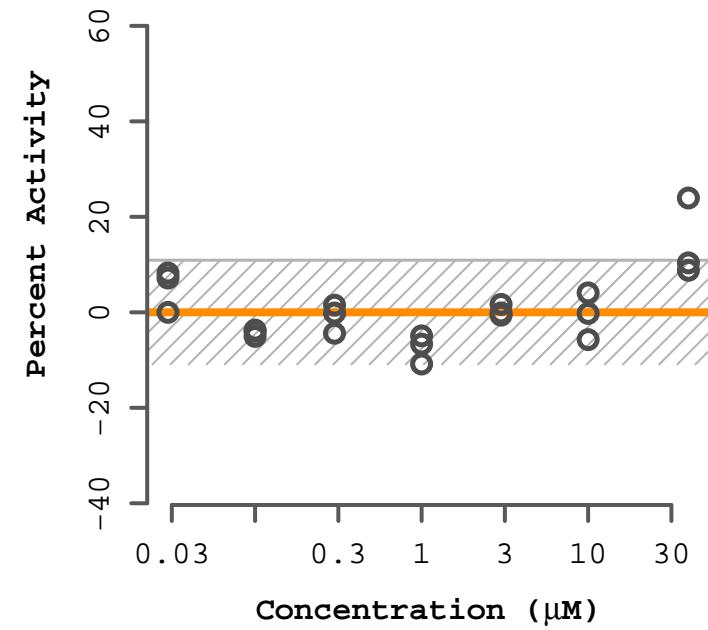
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

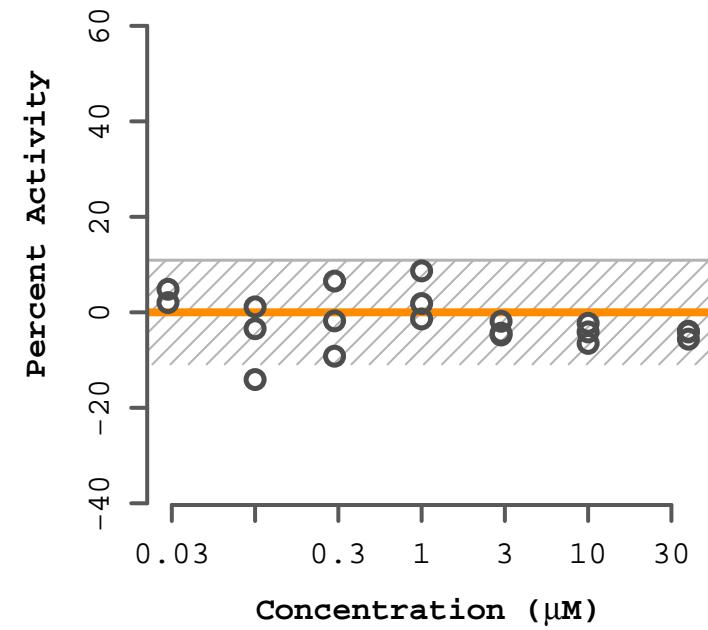
NAME: Diallyl phthalate
CHID: 20392 CASRN: 131-17-9
SPID(S): TP0001411D09
M4ID: 30209069

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: 14.4	MAX_MED: 10.4	BMAD: 3.64
COFF: 10.9	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 2,4-Diaminotoluene

CHID: 20402 CASRN: 95-80-7

SPID(S): TP0001413D09

M4ID: 30209073

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: 3.44

MAX_MED: 3.44

BMAD: 3.64

COFF: 10.9

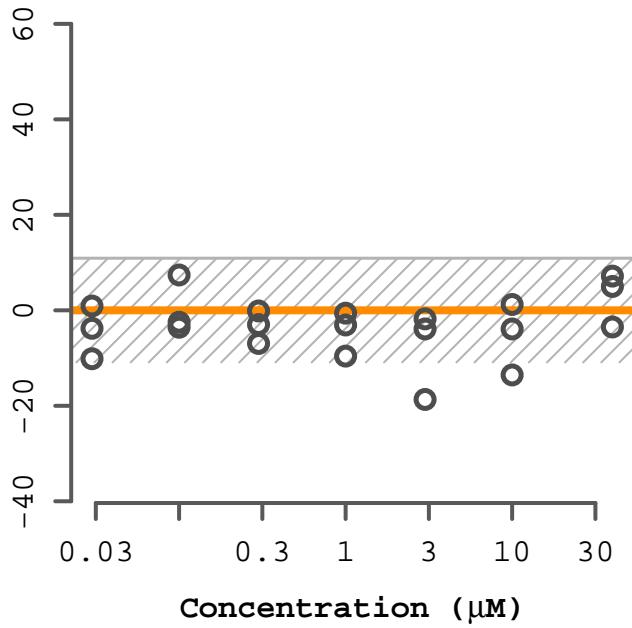
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Dimethoate

CHID: 20479 CASRN: 60-51-5

SPID(S): TP0001412D05

M4ID: 30208994

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 142.23

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 6.92

NA

NA

MAX_MEAN: 2.9

MAX_MED: 5.01

BMAD: 3.64

COFF: 10.9

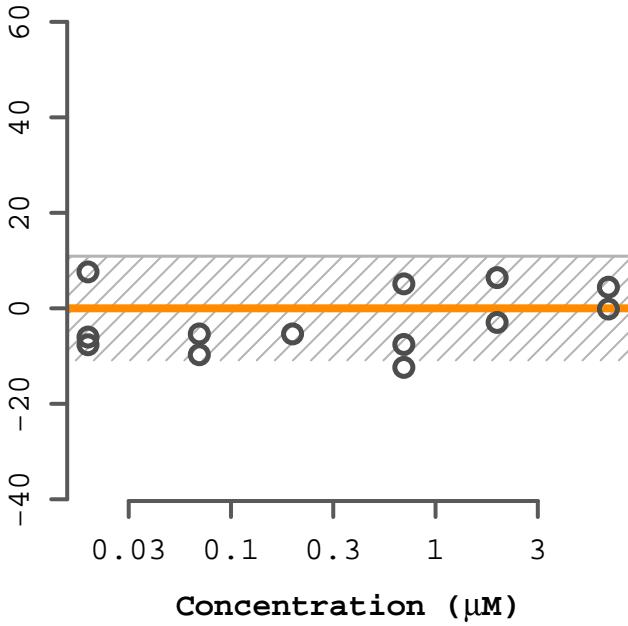
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Methadone hydrochloride
CHID: 20501 CASRN: 1095-90-5
SPID(S): TP0001412E10
M4ID: 30209249

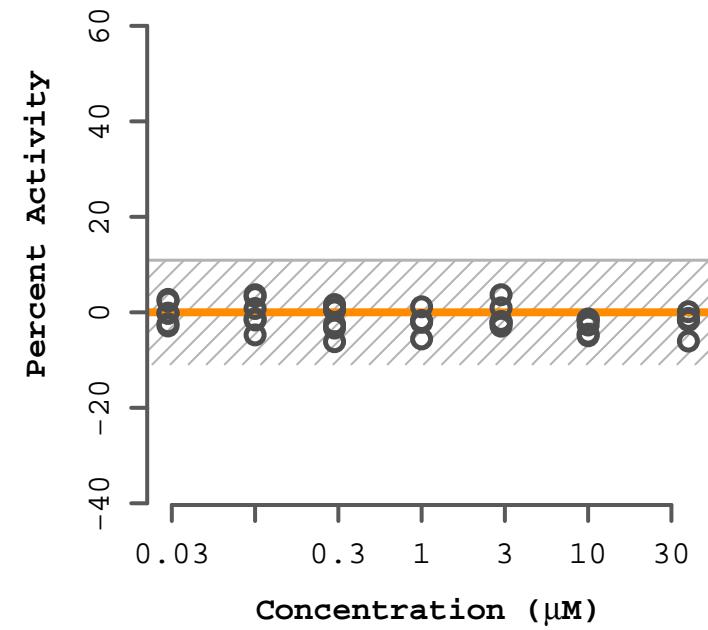
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 2.14 MAX_MED: 2.14 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: N,N-Dimethylformamide
CHID: 20515 CASRN: 68-12-2
SPID(S): TP0001413D02
M4ID: 30209276

HILL MODEL: Not applicable.

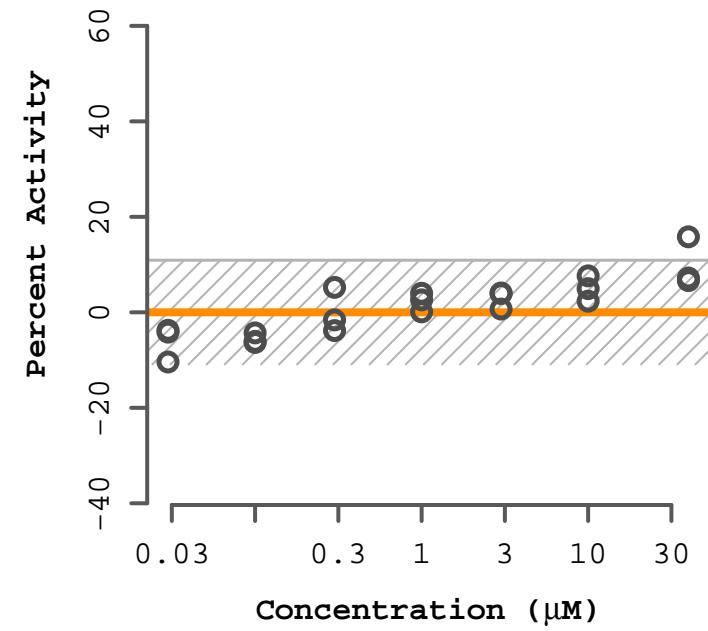
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 0.021 MAX_MED: -0.188 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): TP0001413H09

M4ID: 30208977

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 138.43

PROB: 1

RMSE: 6.05

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 9.89

MAX_MED: 7.19

BMAD: 3.64

COFF: 10.9

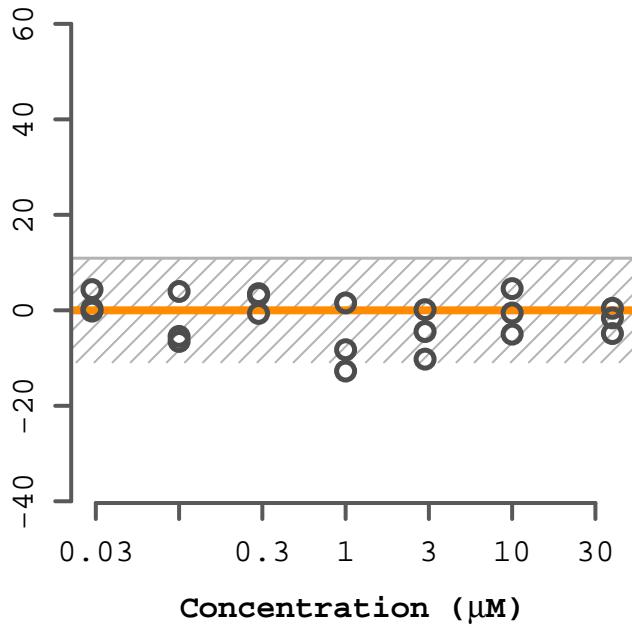
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Furfural

CHID: 20647 CASRN: 98-01-1

SPID(S): TP0001412A07

M4ID: 30209089

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: 2

MAX_MED: 3.16

BMAD: 3.64

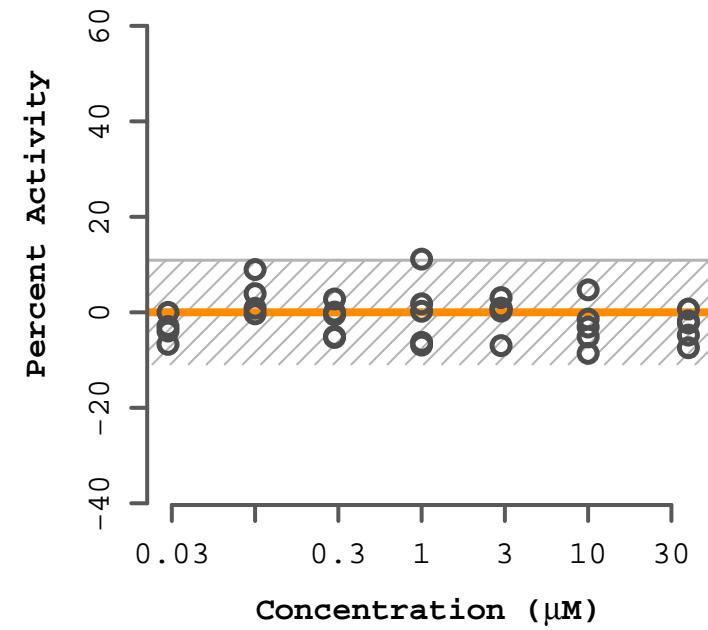
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

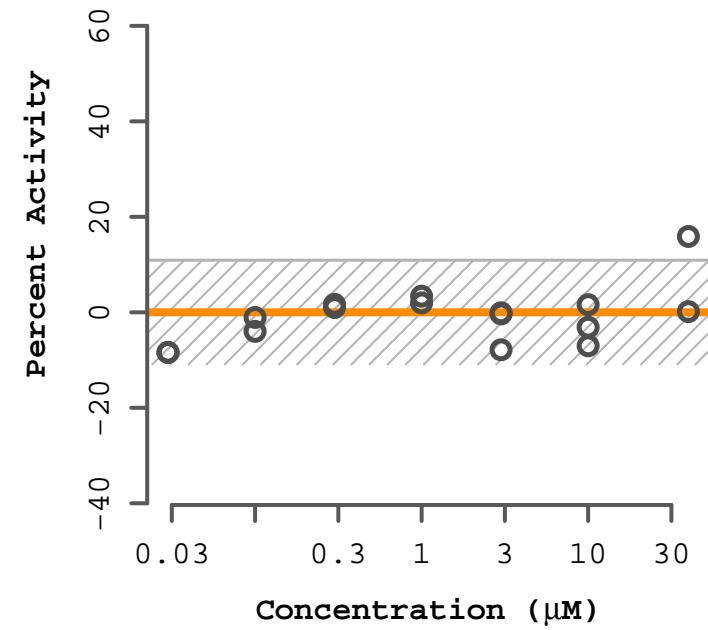
NAME: Hydrochlorothiazide
CHID: 20713 CASRN: 58-93-5
SPID(S): TP0001413B09
M4ID: 30209195

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:	3.36	MAX_MED: 2.38	BMAD: 3.64
COFF:	10.9	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Indomethacin

CHID: 20740 CASRN: 53-86-1

SPID(S): TP0001412H12

M4ID: 30209157

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 102.82

PROB: 1

RMSE: 5.88

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 8.03

MAX_MED: 8.03

BMAD: 3.64

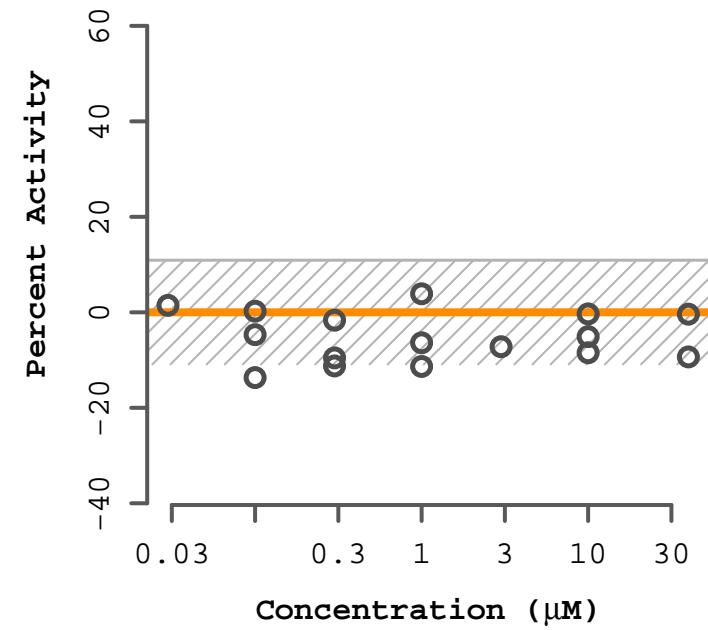
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Malaoxon

CHID: 20790 CASRN: 1634-78-2

SPID(S): TP0001414C10

M4ID: 30208947

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: 1.47

MAX_MED: 1.47

BMAD: 3.64

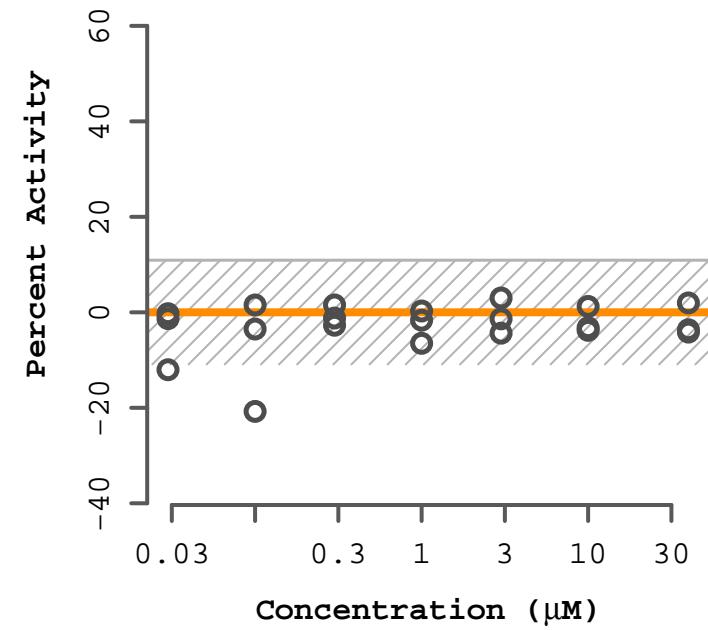
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: N-Methyl-2-pyrrolidone
CHID: 20856 CASRN: 872-50-4
SPID(S): TP0001411E04
M4ID: 30209044

HILL MODEL: Not applicable.

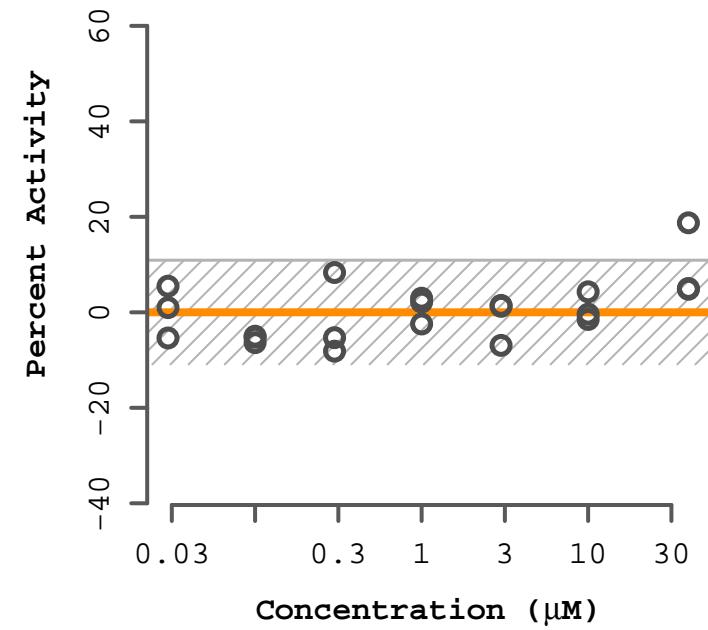
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: -0.781 MAX_MED: -1.19 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 6-Methylquinoline
CHID: 20887 CASRN: 91-62-3
SPID(S): TP0001413D12
M4ID: 30209212

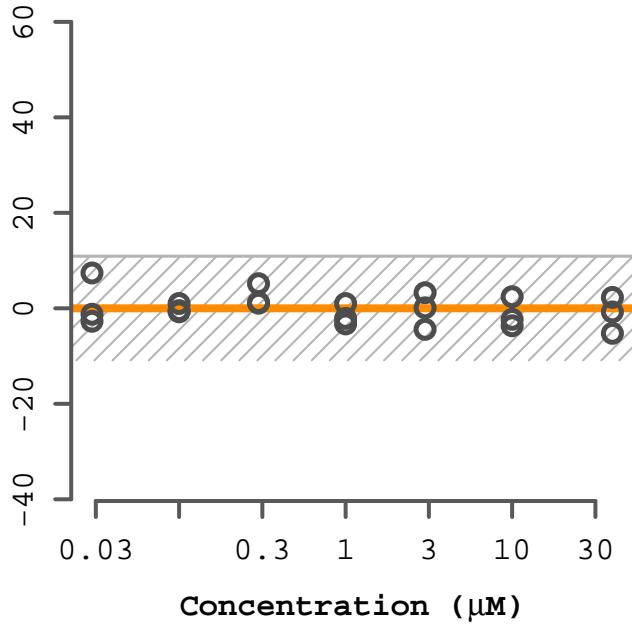
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	137.58	NA	NA
PROB:	1	NA	NA
RMSE:	6.2	NA	NA
MAX_MEAN:	9.53	MAX_MED: 5	BMAD: 3.64
COFF:	10.9	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Mirex

CHID: 20895 CASRN: 2385-85-5

SPID(S): TP0001413B03

M4ID: 30209229

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 109.93

HILL

PROB: 1

GNLS

RMSE: 3.08

MAX_MEAN: 2.49

MAX_MED: 1.22

BMAD: 3.64

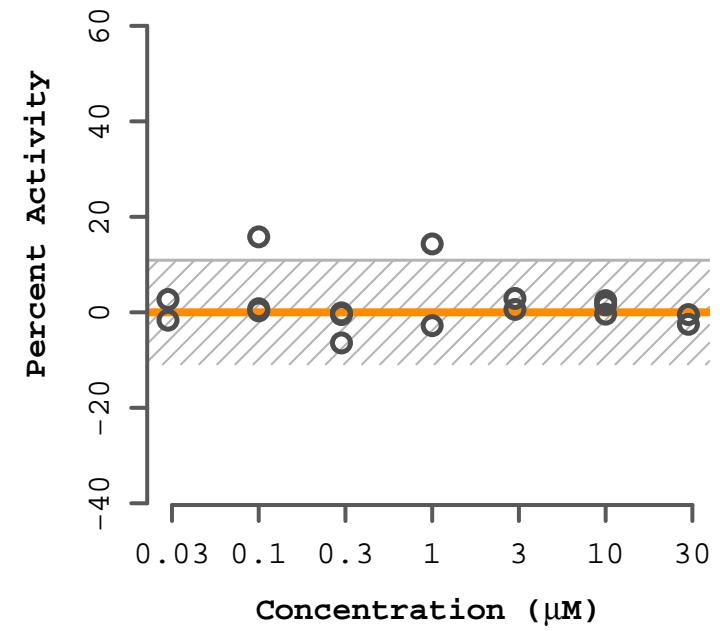
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

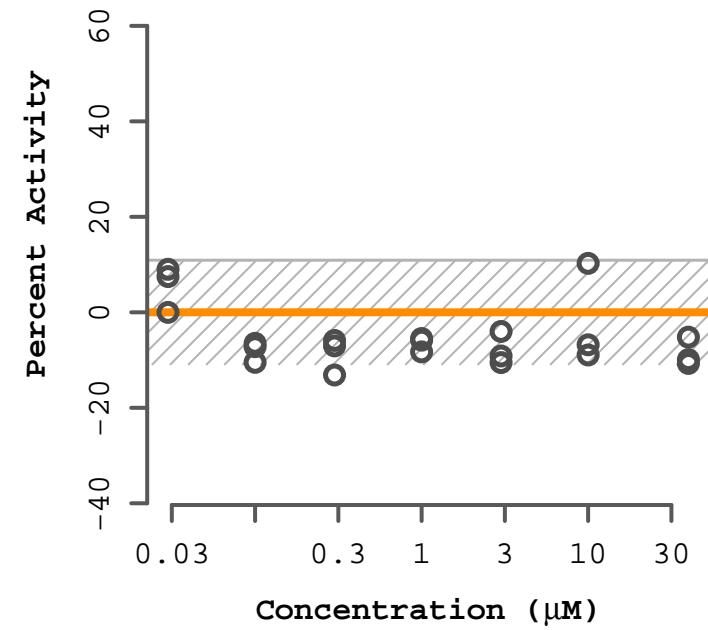
NAME: Nalidixic acid
CHID: 20912 CASRN: 389-08-2
SPID(S): EPAPLT0154E05
M4ID: 30208828

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:	5.77	MAX_MED: 5.77	BMAD: 3.64
COFF:	10.9	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 2-Naphthylamine

CHID: 20921 CASRN: 91-59-8

SPID(S): TP0001412E11

M4ID: 30209021

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 154.2

PROB: 1

RMSE: 8.2

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 5.51

MAX_MED: 7.5

BMAD: 3.64

COFF: 10.9

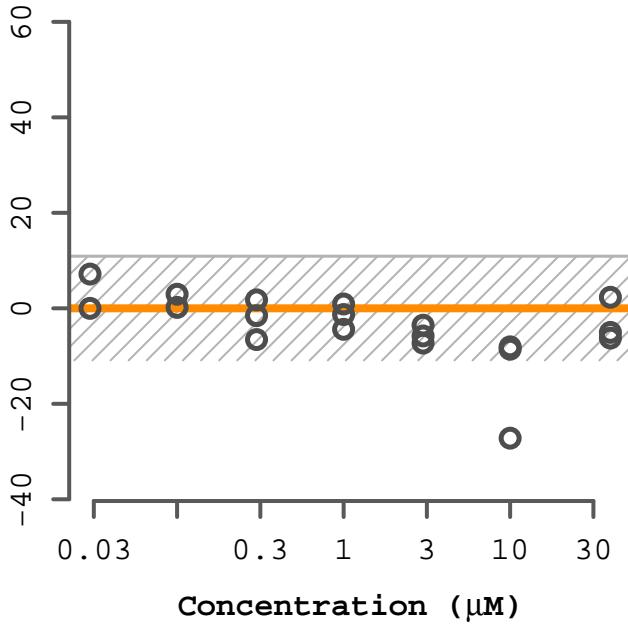
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Nicotine

CHID: 20930 CASRN: 54-11-5

SPID(S): TP0001411C10

M4ID: 30209092

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: 3.59

MAX_MED: 3.59

BMAD: 3.64

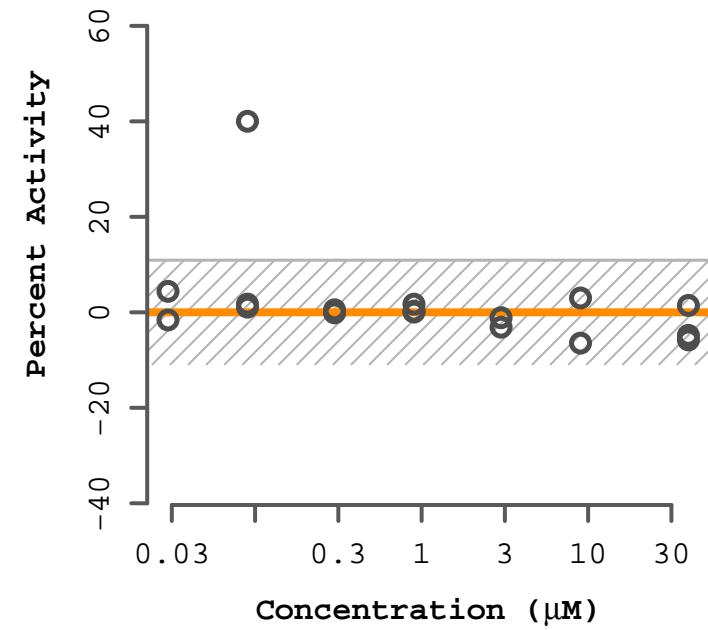
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Nitrilotriacetic acid
CHID: 20939 CASRN: 139-13-9
SPID(S): TP0001414G05
M4ID: 30209081

HILL MODEL: Not applicable.

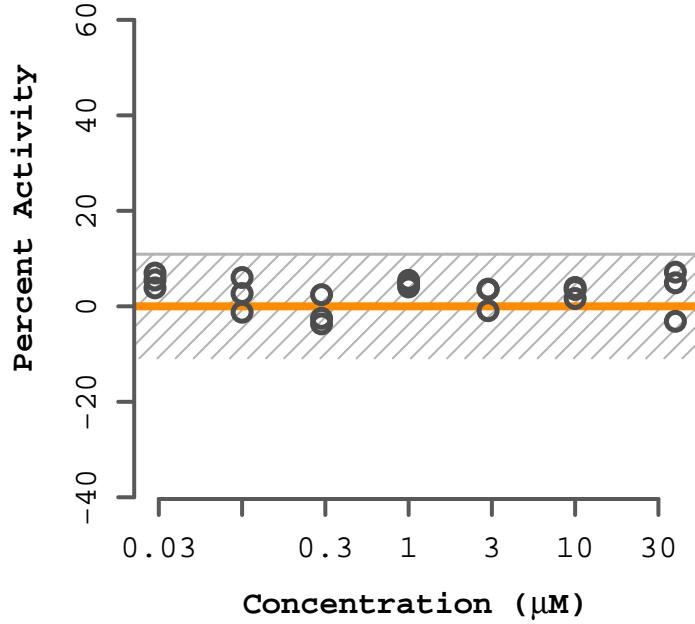
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 14.3 MAX_MED: 1.72 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: N-Nitrosodiethylamine
CHID: 21028 CASRN: 55-18-5
SPID(S): TP0001412F10
M4ID: 30209275

HILL MODEL: Not applicable.

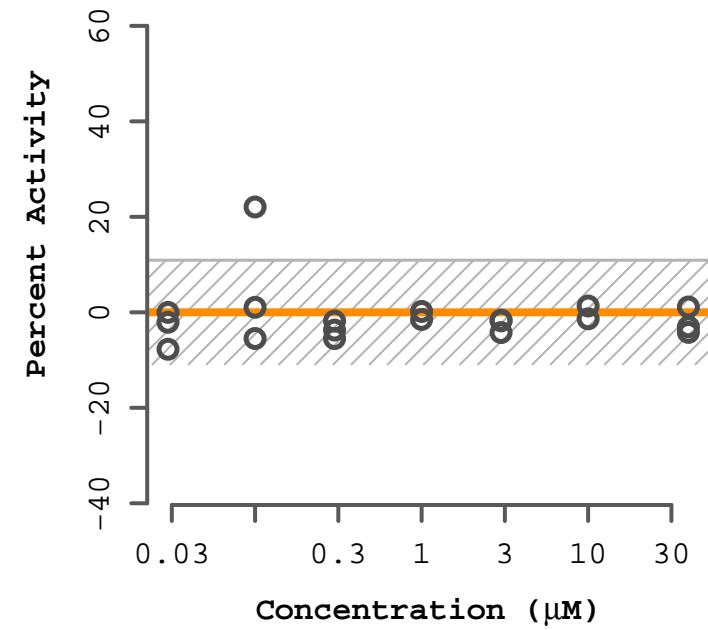
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 5.46 **MAX_MED:** 5.53 **BMAD:** 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: N-Nitrosodipropylamine

CHID: 21032 CASRN: 621-64-7

SPID(S): TP0001411G03

M4ID: 30209083

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 114.88

PROB: 1

RMSE: 6.01

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 5.88

MAX_MED: 1.06

BMAD: 3.64

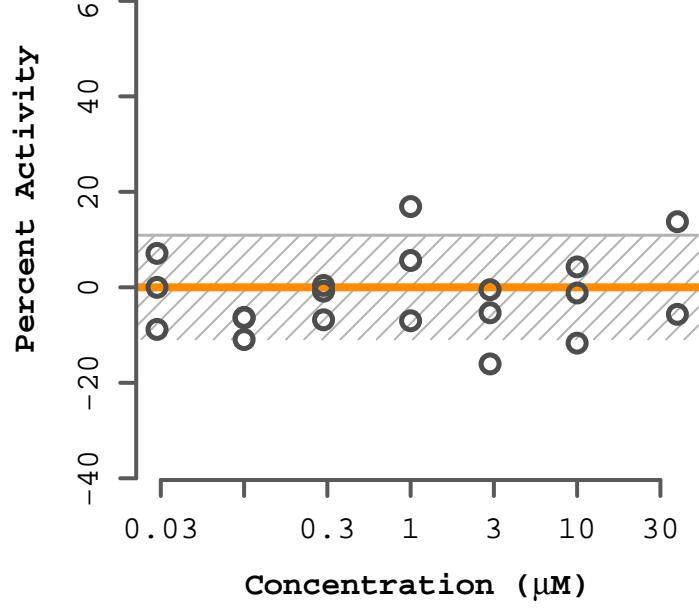
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Oxamyl

CHID: 21086 CASRN: 23135-22-0

SPID(S): TP0001412H07

M4ID: 30208938

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: 5.18

MAX_MED: 5.63

BMAD: 3.64

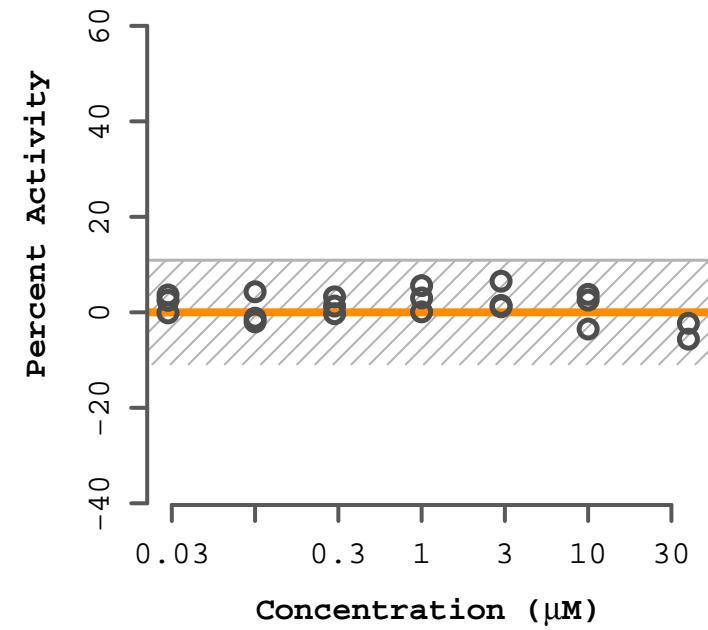
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

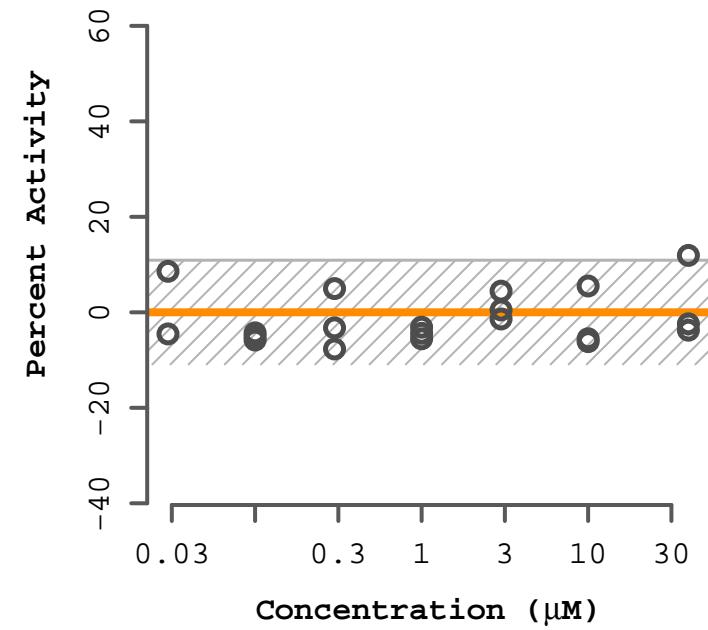
NAME: Oxytetracycline hydrochloride
CHID: 21097 CASRN: 2058-46-0
SPID(S): TP0001414D05
M4ID: 30209233

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:	3.05	MAX_MED: 3.01	BMAD: 3.64
COFF:	10.9	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Phenobarbital sodium
CHID: 21123 CASRN: 57-30-7
SPID(S): TP0001414H03
M4ID: 30209160

HILL MODEL: Not applicable.

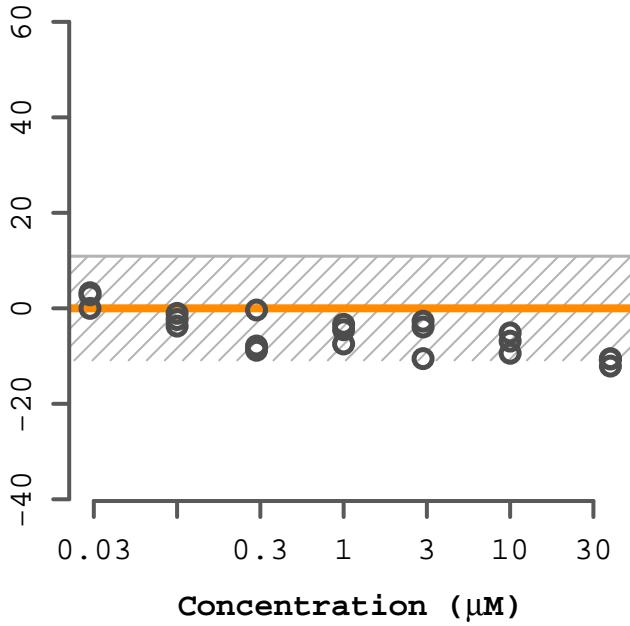
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 129.96	NA	NA
PROB: 1	NA	NA
RMSE: 5.51	NA	NA

MAX_MEAN: 2.04 MAX_MED: 2.04 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Piperazine

CHID: 21164 CASRN: 110-85-0

SPID(S): TP0001412A08

M4ID: 30209281

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: 2.04

MAX_MED: 2.83

BMAD: 3.64

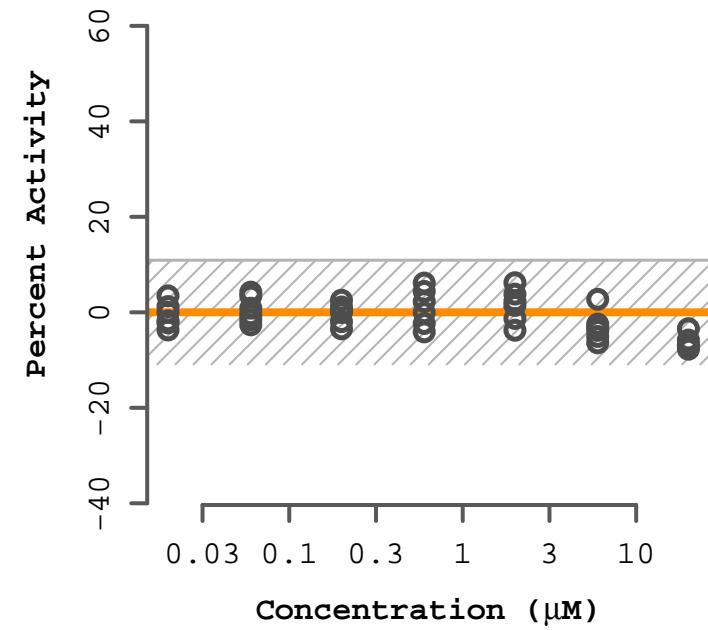
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Rifampicin

CHID: 21244 CASRN: 13292-46-1

SPID(S): TP0001413D05

M4ID: 30209206

HILL MODEL: Not applicable.

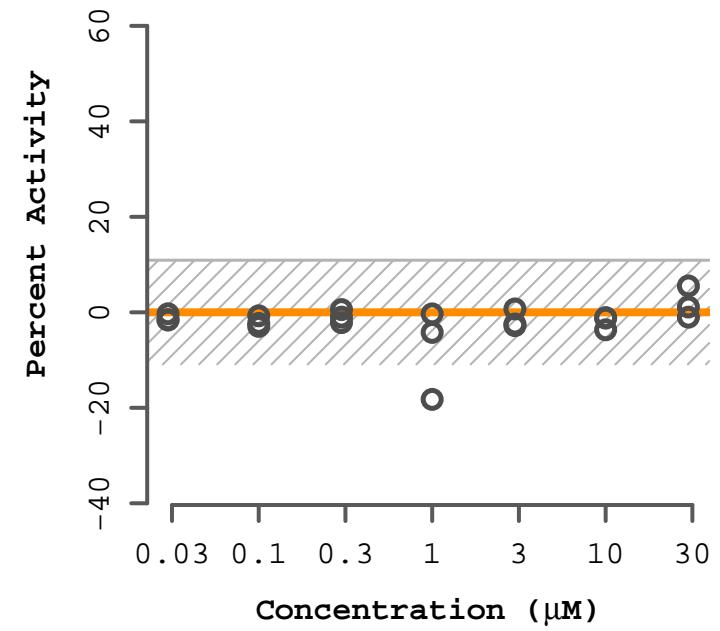
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	230.41	NA	NA
PROB:	1	NA	NA
RMSE:	3.71	NA	NA

MAX_MEAN: 1.46 MAX_MED: 1.89 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Saccharin

CHID: 21251 CASRN: 81-07-2

SPID(S): EPAPLT0154G09

M4ID: 30208851

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 111.68

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 4.57

NA

NA

MAX_MEAN: 1.88

MAX_MED: 1.12

BMAD: 3.64

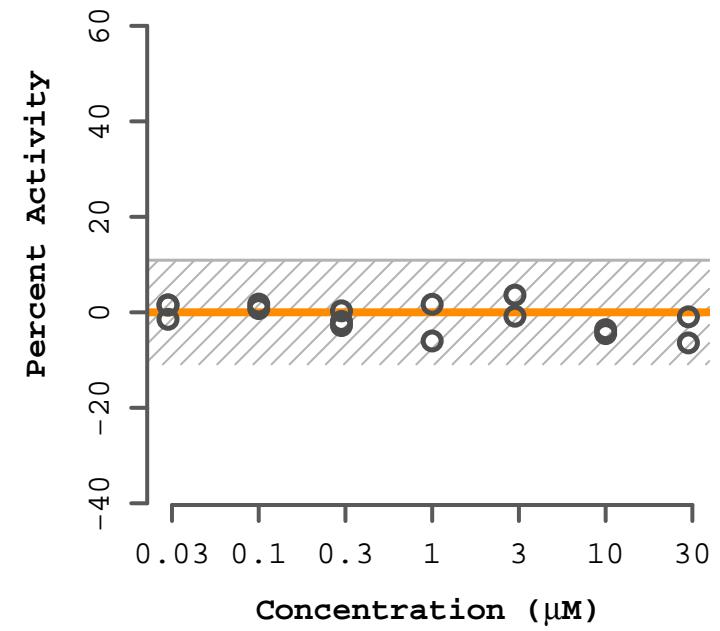
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Sulfasalazine

CHID: 21256 CASRN: 599-79-1

SPID(S): EPAPLT0154D03

M4ID: 30208815

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 84.02

HILL

PROB: 1

GNLS

RMSE: 3.05

MAX_MEAN: 1.4

MAX_MED: 1.54

BMAD: 3.64

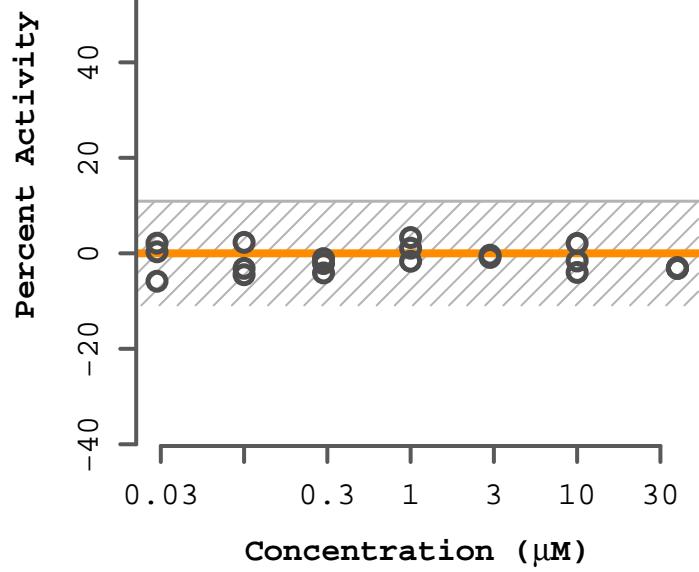
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Theophylline

CHID: 21336 CASRN: 58-55-9

SPID(S): TP0001414H06

M4ID: 30209017

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 103.58

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 2.86

NA

NA

MAX_MEAN: 0.915

MAX_MED: 1.08

BMAD: 3.64

COFF: 10.9

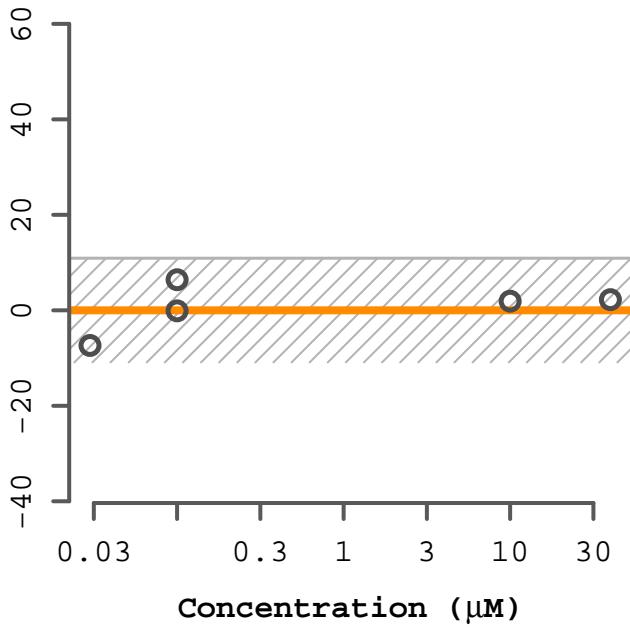
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Trichloroacetic acid
CHID: 21378 CASRN: 76-03-9
SPID(S): TP0001411G10
M4ID: 30209101

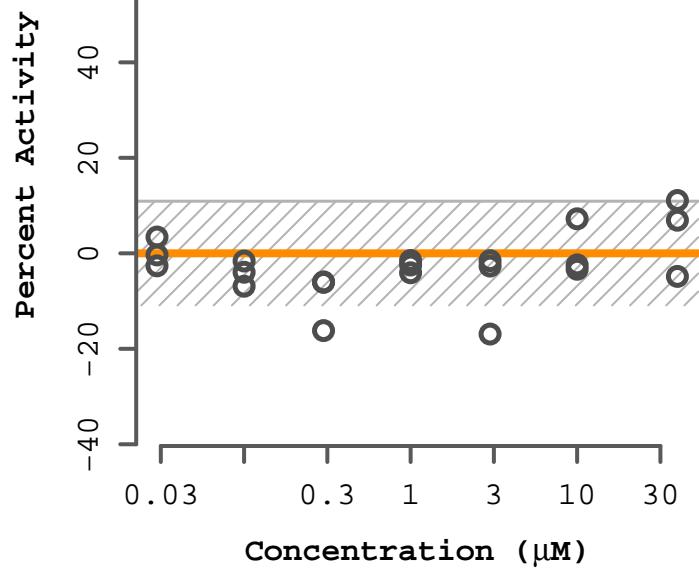
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Folpet

CHID: 21385 CASRN: 133-07-3

SPID(S): TP0001412E03

M4ID: 30208956

HILL MODEL: Not applicable.

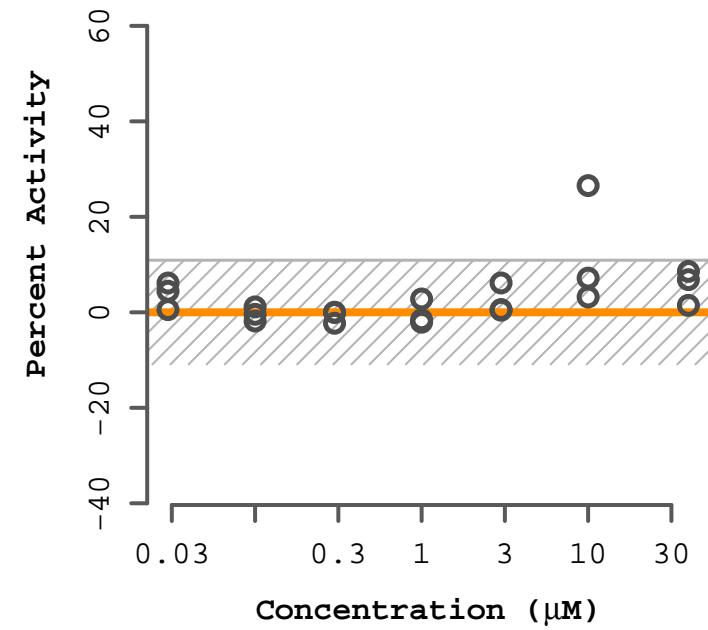
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	142.2	NA	NA
PROB:	1	NA	NA
RMSE:	6.91	NA	NA

MAX_MEAN: 4.39 MAX_MED: 6.94 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Trifluralin

CHID: 21395 CASRN: 1582-09-8

SPID(S): TP0001413C10

M4ID: 30208968

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: 12.3

MAX_MED: 7.17

BMAD: 3.64

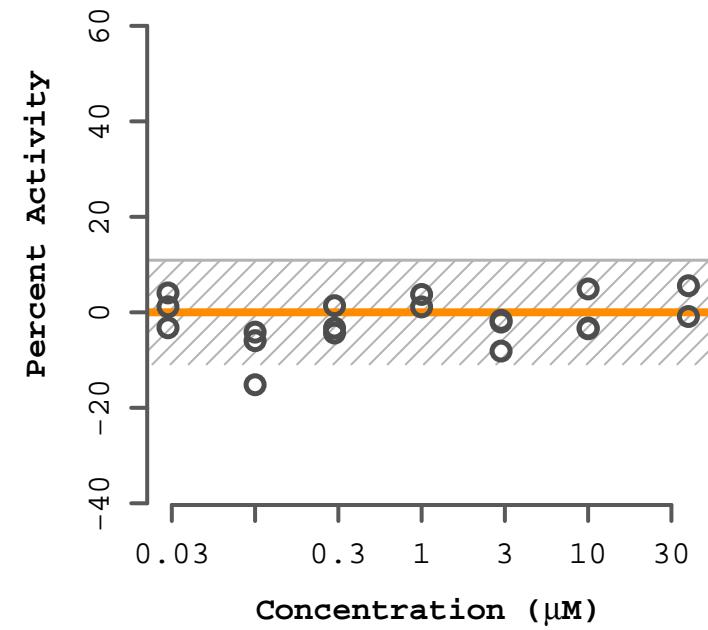
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

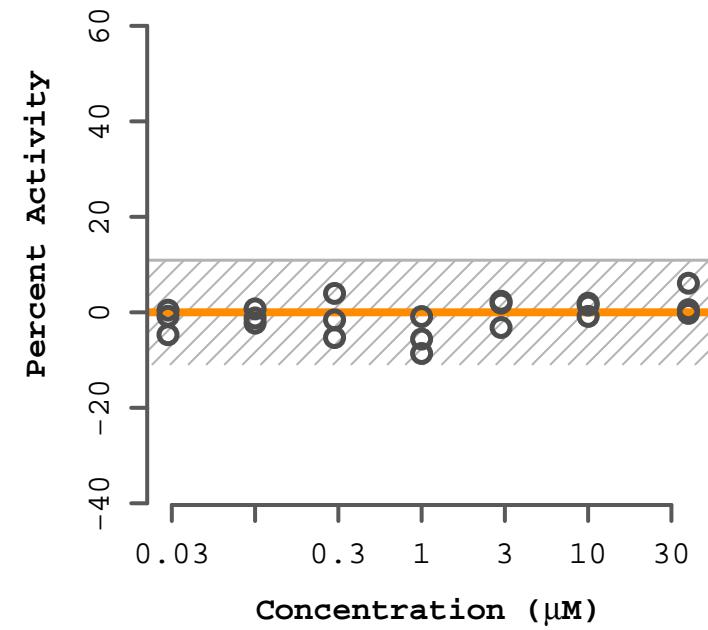
NAME: Tris(2-chloroethyl) phosphate
CHID: 21411 CASRN: 115-96-8
SPID(S): TP0001413A06
M4ID: 30209260

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:	2.44	MAX_MED: 2.44	BMAD: 3.64
COFF:	10.9	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Tris(2-ethylhexyl) phosphate
CHID: 21414 CASRN: 78-42-2
SPID(S): TP0001412D07
M4ID: 30209262

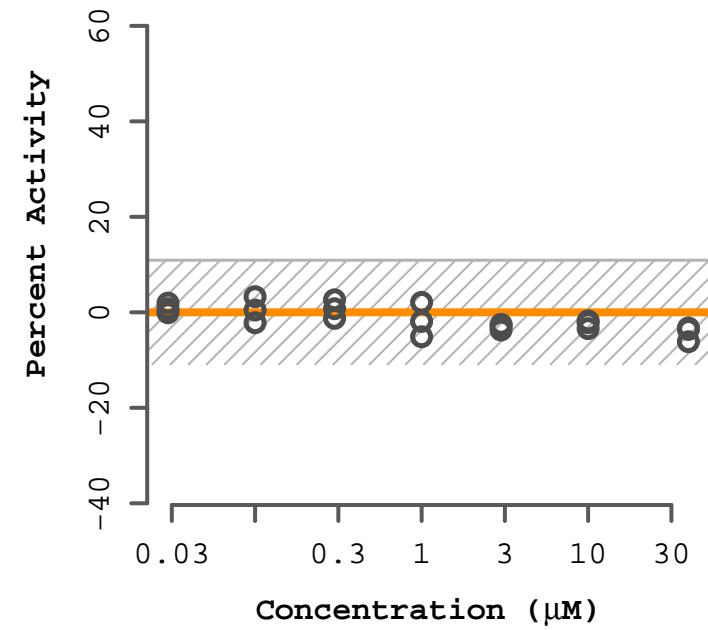
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 113.23	NA	NA
PROB: 1	NA	NA
RMSE: 3.42	NA	NA

MAX_MEAN: 2.15 MAX_MED: 1.94 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: FD&C Yellow 6

CHID: 21456 CASRN: 2783-94-0

SPID(S): TP0001414G03

M4ID: 30209103

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: 0.871

MAX_MED: 0.763

BMAD: 3.64

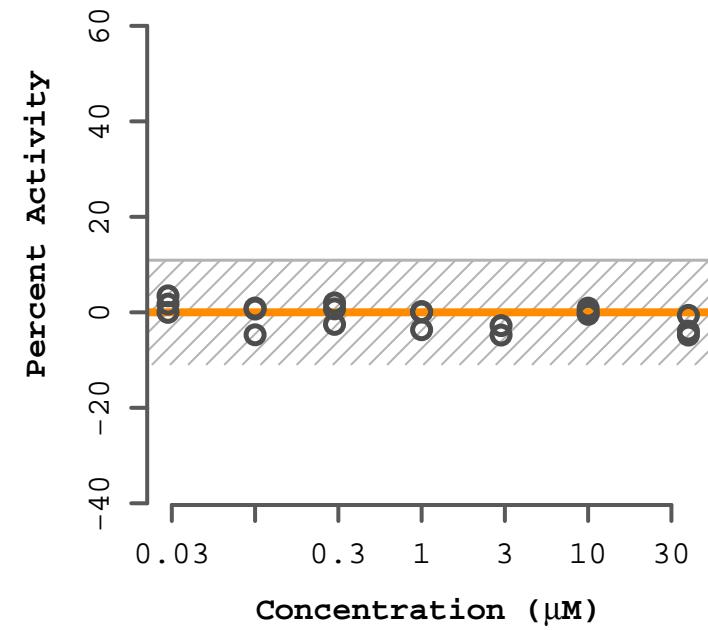
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Butanoic acid

CHID: 21515 CASRN: 107-92-6

SPID(S): TP0001414D07

M4ID: 30209087

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: 1.73

MAX_MED: 1.73

BMAD: 3.64

COFF: 10.9

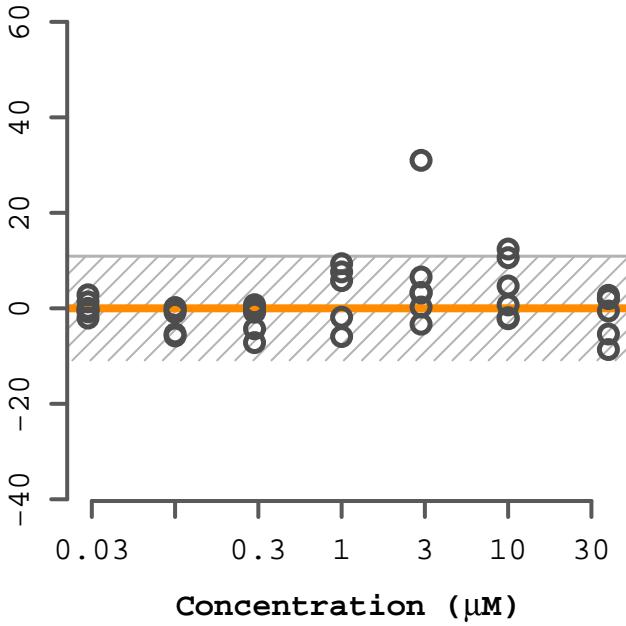
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 2-(2-Butoxyethoxy)ethanol

CHID: 21519 CASRN: 112-34-5

SPID(S): TP0001414C02

M4ID: 30209037

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 247.25

PROB: 1

RMSE: 6.83

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 6.84

MAX_MED: 5.81

BMAD: 3.64

COFF: 10.9

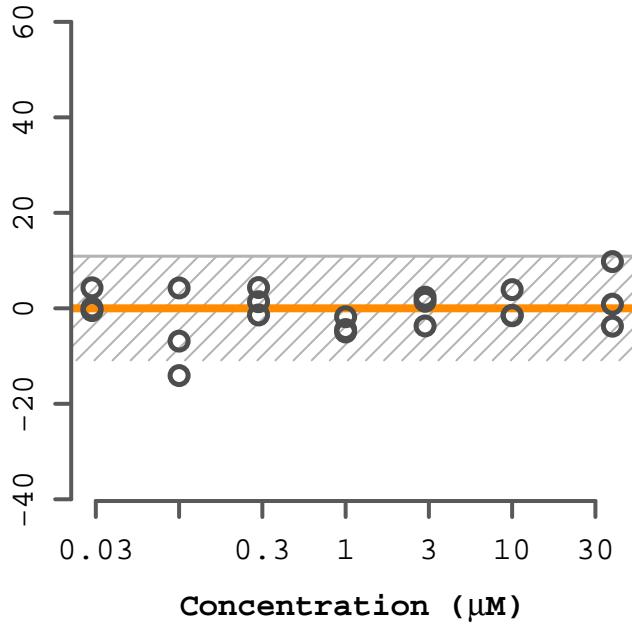
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Hexanedioic acid
CHID: 21605 CASRN: 124-04-9
SPID(S): TP0001411H11
M4ID: 30209022

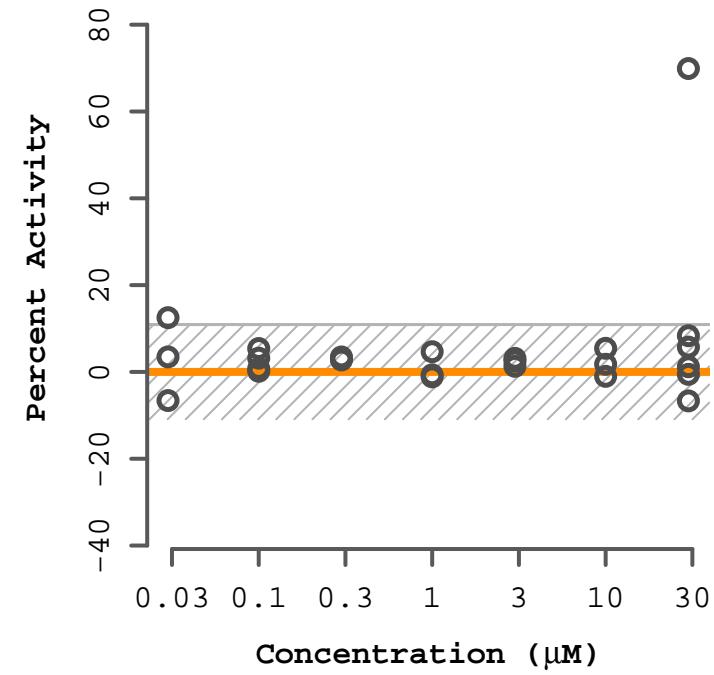
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 2.31 MAX_MED: 1.48 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Nonanal

CHID: 21639 CASRN: 124-19-6

SPID(S): EPAPLT0154F04

M4ID: 30208836

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 170.08

PROB: 1

RMSE: 14.69

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 13

MAX_MED: 3.47

BMAD: 3.64

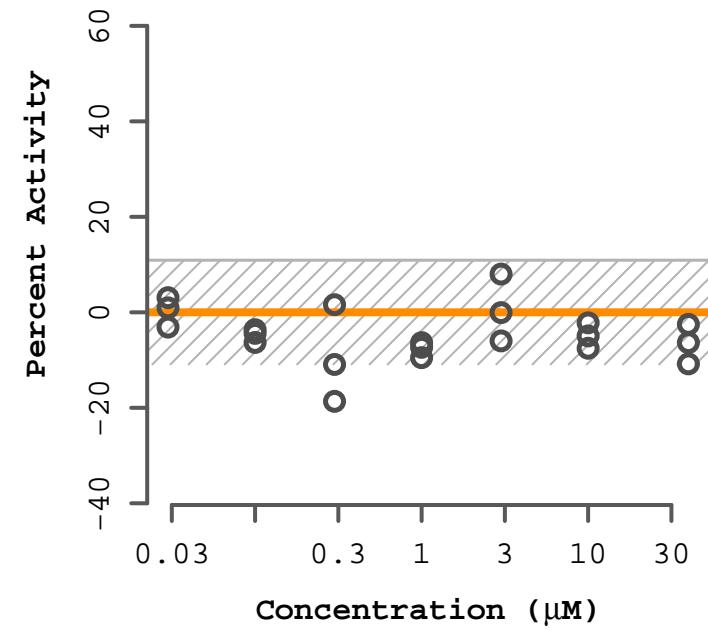
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Octadecanoic acid
CHID: 21642 CASRN: 57-11-4
SPID(S): TP0001411E07
M4ID: 30209217

HILL MODEL: Not applicable.

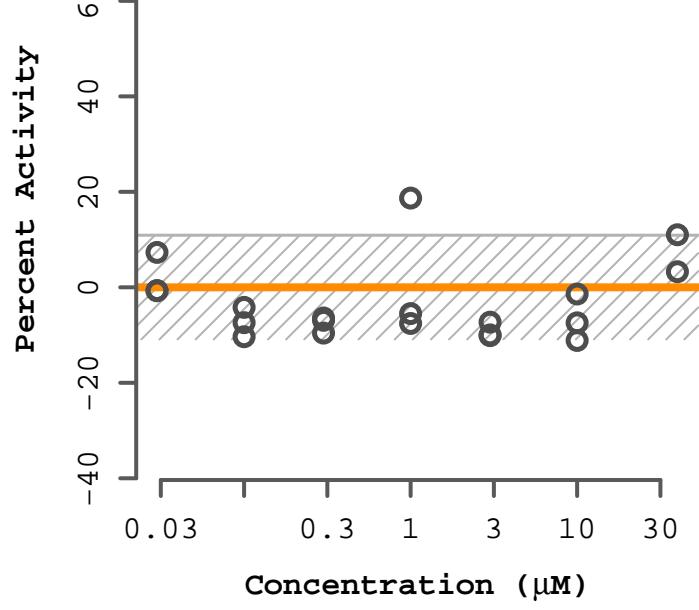
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 0.661 MAX_MED: 0.945 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Pentanal

CHID: 21653 CASRN: 110-62-3

SPID(S): TP0001412H05

M4ID: 30209282

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 146.77

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 8.42

NA

NA

MAX_MEAN: 7.15

MAX_MED: 7.15

BMAD: 3.64

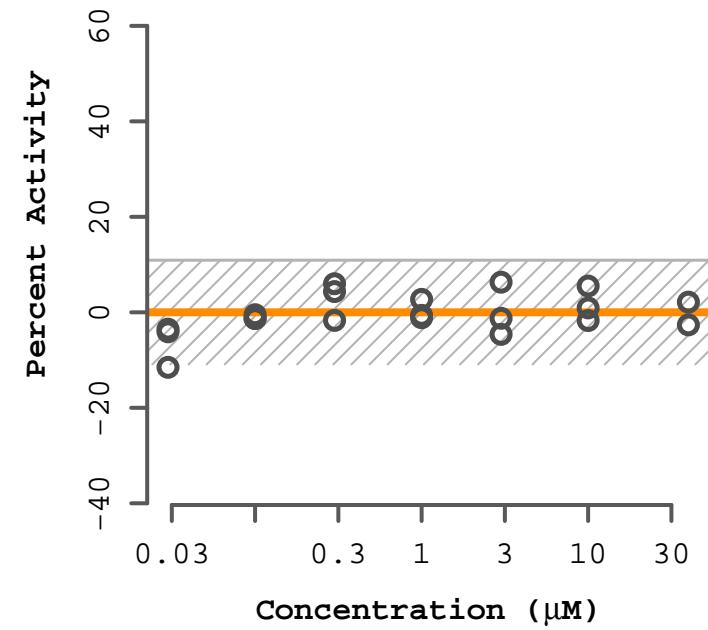
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: N,N-Diethylethanamine
CHID: 21837 CASRN: 100-37-8
SPID(S): TP0001412G09
M4ID: 30209018

HILL MODEL: Not applicable.

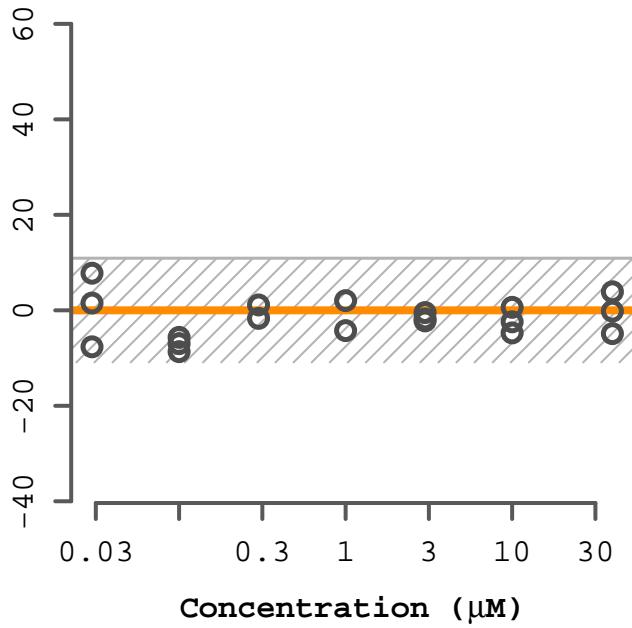
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 2.89 MAX_MED: 4.36 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 2-Methyl-2,4-pentanediol
CHID: 21885 CASRN: 107-41-5
SPID(S): TP0001411B06
M4ID: 30209062

HILL MODEL: Not applicable.

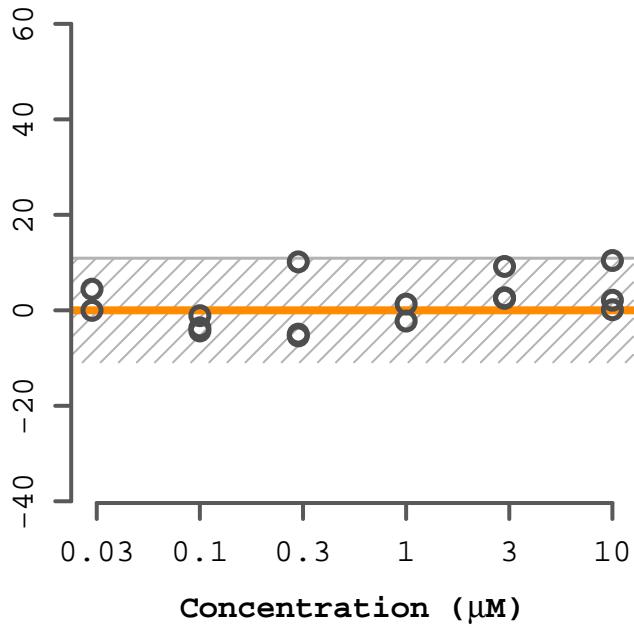
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 0.555 MAX_MED: 1.53 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Tributyl phosphate
CHID: 21986 CASRN: 126-73-8
SPID(S): TP0001412A02
M4ID: 30209261

HILL MODEL: Not applicable.

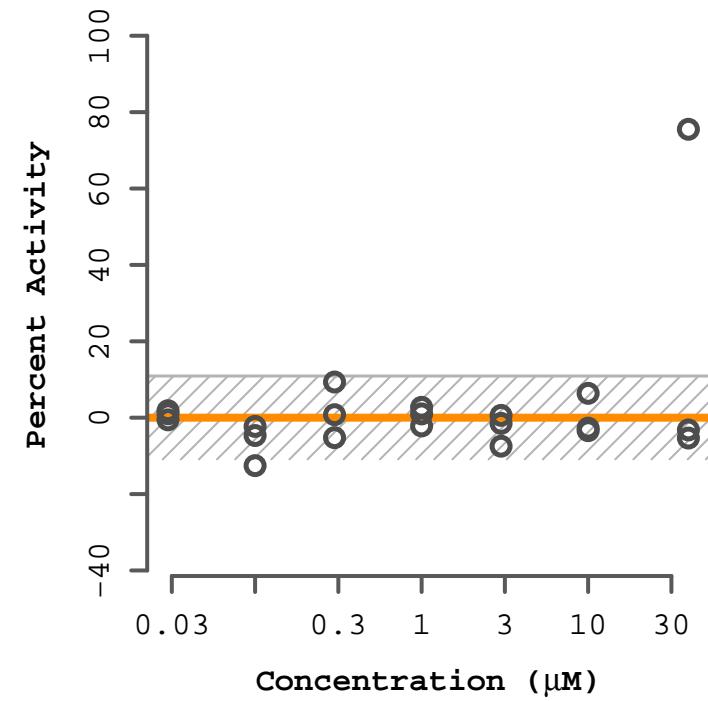
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 100.66	NA	NA
PROB: 1	NA	NA
RMSE: 5.17	NA	NA

MAX_MEAN: 4.78 MAX_MED: 2.65 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: EPN

CHID: 22174 CASRN: 2104-64-5

SPID(S): TP0001413D11

M4ID: 30209118

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 148.81

HILL

PROB: 1

GNLS

RMSE: 17.15

MAX_MEAN: 22.3

MAX_MED: 1.03

BMAD: 3.64

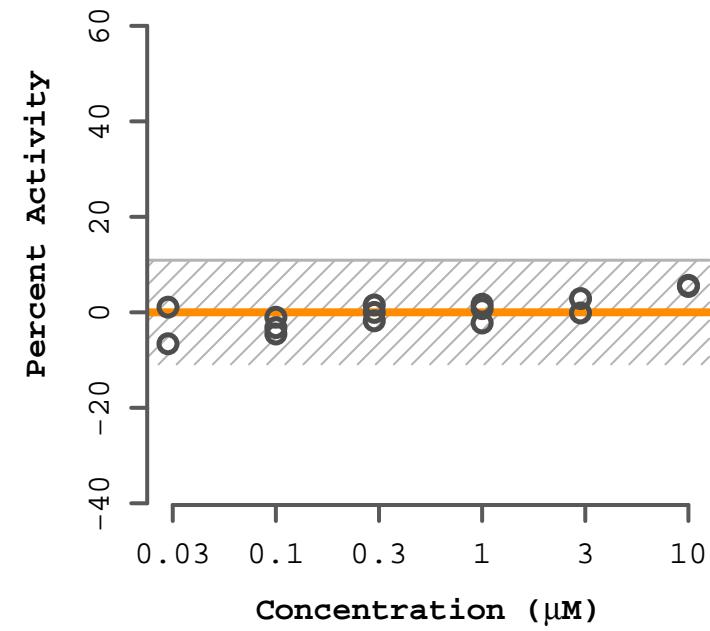
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 4-(1,1,3,3-Tetramethylbutyl)phenol
CHID: 22360 CASRN: 140-66-9
SPID(S): TP0001414E03
M4ID: 30209039

HILL MODEL: Not applicable.

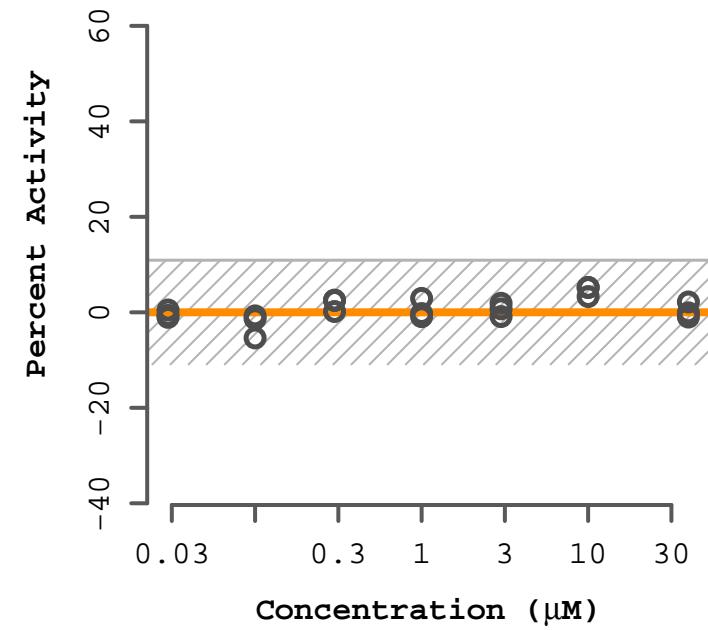
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 81.03	NA	NA
PROB: 1	NA	NA
RMSE: 3.27	NA	NA

MAX_MEAN: 5.54 MAX_MED: 5.54 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 17alpha-Estradiol
CHID: 22377 CASRN: 57-91-0
SPID(S): TP0001413F12
M4ID: 30209116

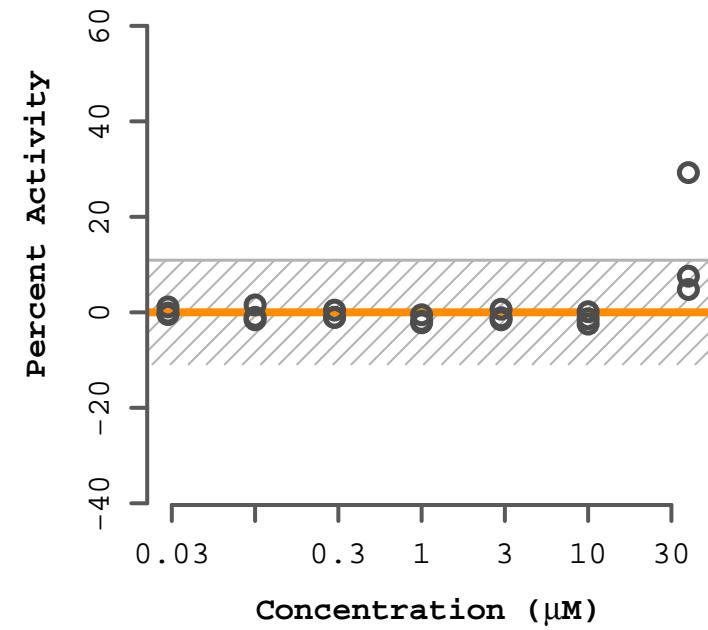
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 4.58 MAX_MED: 5.22 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: meso-Hexestrol

CHID: 22381 CASRN: 84-16-2

SPID(S): TP0001413F05

M4ID: 30209082

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: 13.9

MAX_MED: 7.58

BMAD: 3.64

COFF: 10.9

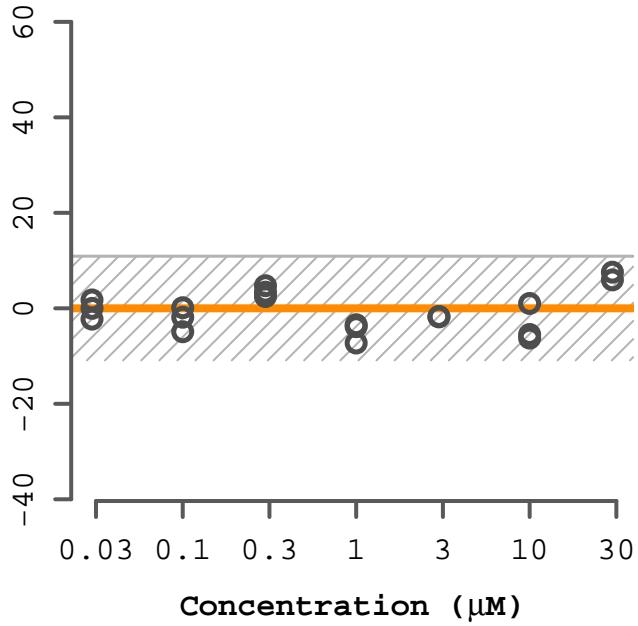
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Bis(4-hydroxyphenyl)methane
CHID: 22445 CASRN: 620-92-8
SPID(S): EPAPLT0154E04
M4ID: 30208827

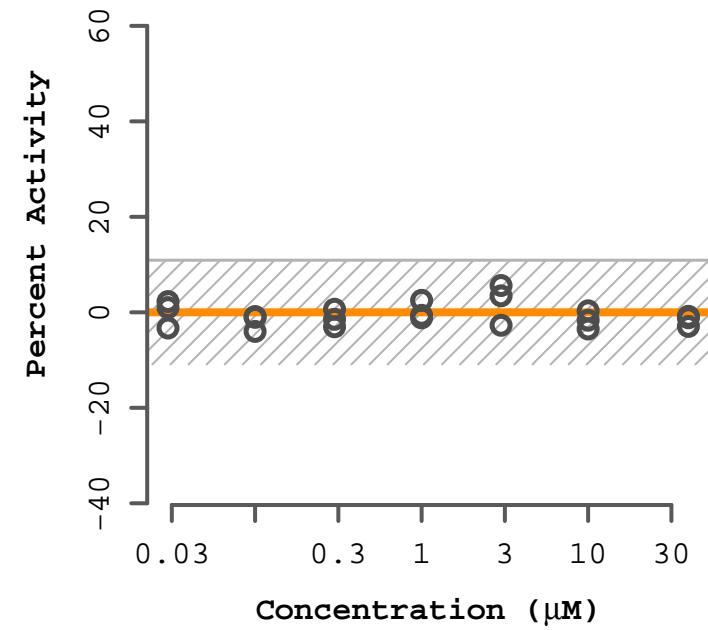
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 6.77 MAX_MED: 6.77 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 4-Aminofolic acid
CHID: 22588 CASRN: 54-62-6
SPID(S): TP0001413A11
M4ID: 30209246

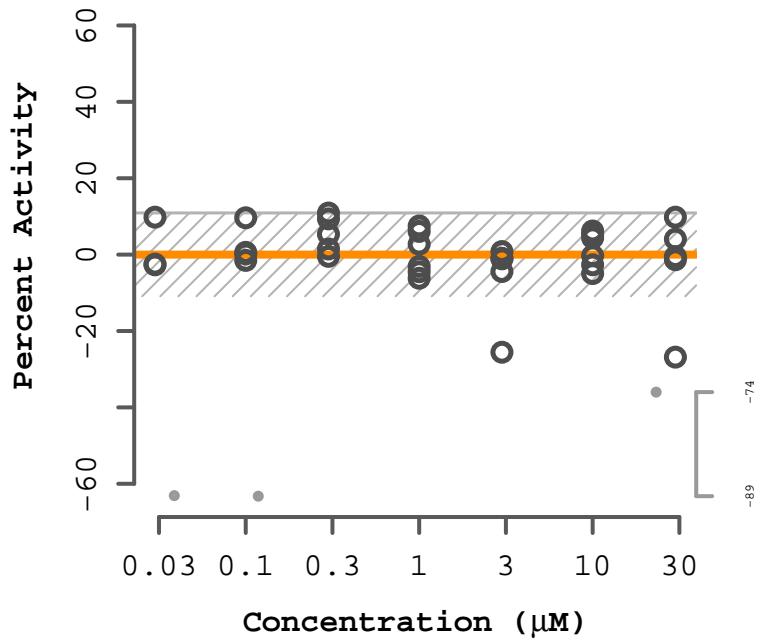
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 2.13 MAX_MED: 3.46 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Ampicillin

CHID: 22602 CASRN: 69-53-4

SPID(S): EPAPLT0167C02

M4ID: 30208866 BRK

HILL MODEL: Not applicable.

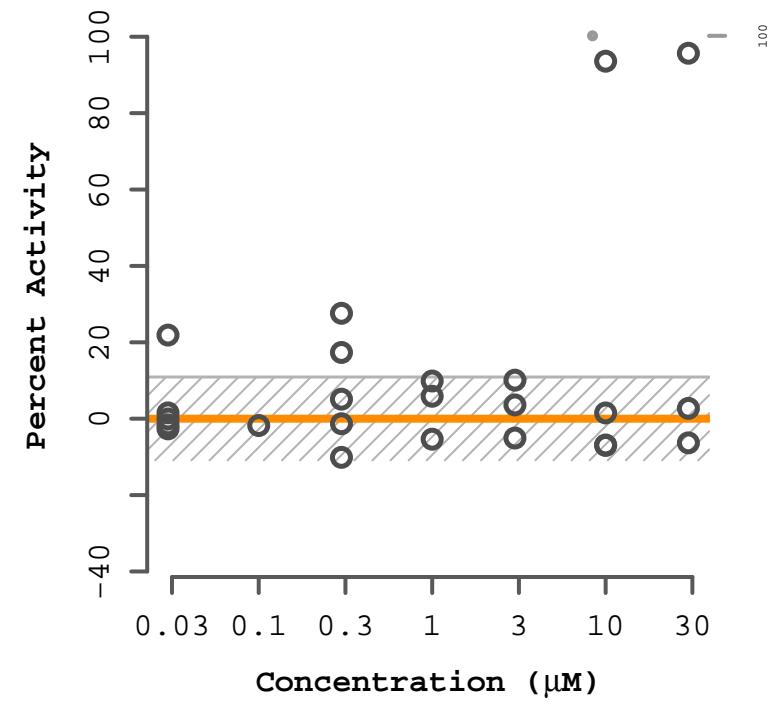
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 306.55	NA	NA
PROB: 1	NA	NA
RMSE: 25.22	NA	NA

MAX_MEAN: 5.33 MAX_MED: 5.36 BMAD: 3.64

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

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Buspirone

CHID: 22707 CASRN: 36505-84-7

SPID(S): EPAPLT0167A09

M4ID: 30208871 BRK

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 232.25

HILL

PROB: 1

GNLS

RMSE: 34.86

MAX_MEAN: 36.6

MAX_MED: 5.88

BMAD: 3.64

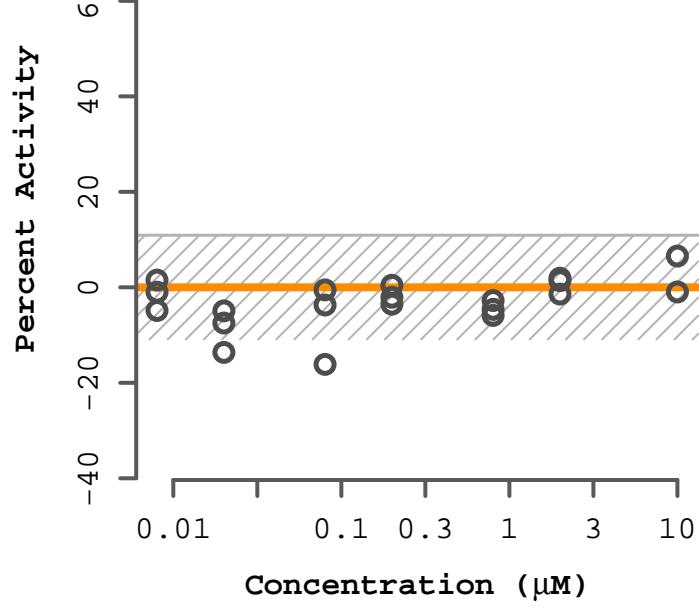
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Erythromycin

CHID: 22991 CASRN: 114-07-8

SPID(S): TP0001412H04

M4ID: 30209188

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: 2.8

MAX_MED: 2.8

BMAD: 3.64

COFF: 10.9

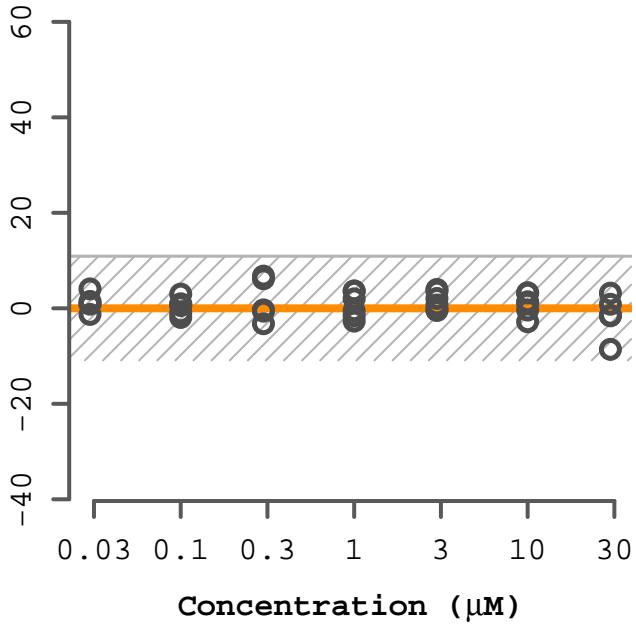
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Famotidine

CHID: 23039 CASRN: 76824-35-6

SPID(S): EPAPLT0167C01

M4ID: 30208882

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: 1.77

MAX_MED: 1.39

BMAD: 3.64

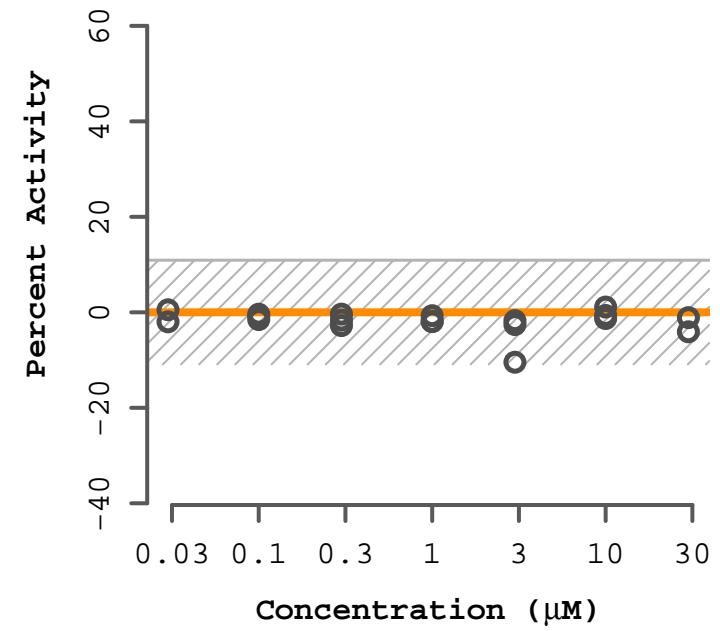
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Methylprednisolone
CHID: 23300 CASRN: 83-43-2
SPID(S): EPAPLT0154H04
M4ID: 30208856

HILL MODEL: Not applicable.

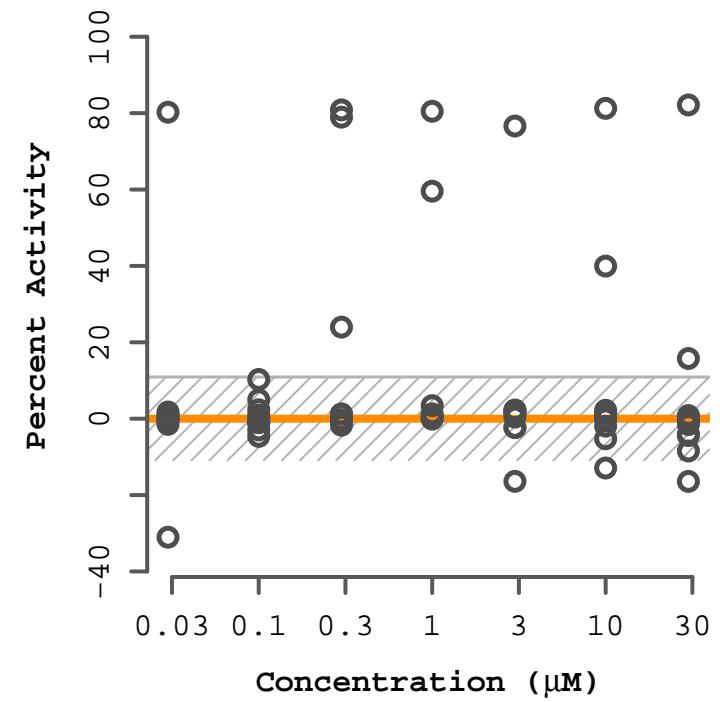
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: -0.281 MAX_MED: -0.649 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Metoprolol

CHID: 23309 CASRN: 51384-51-1

SPID(S): EPAPLT0167A04

M4ID: 30208893

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 558.28

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 28.99

NA

NA

MAX_MEAN: 23

MAX_MED: 1.39

BMAD: 3.64

COFF: 10.9

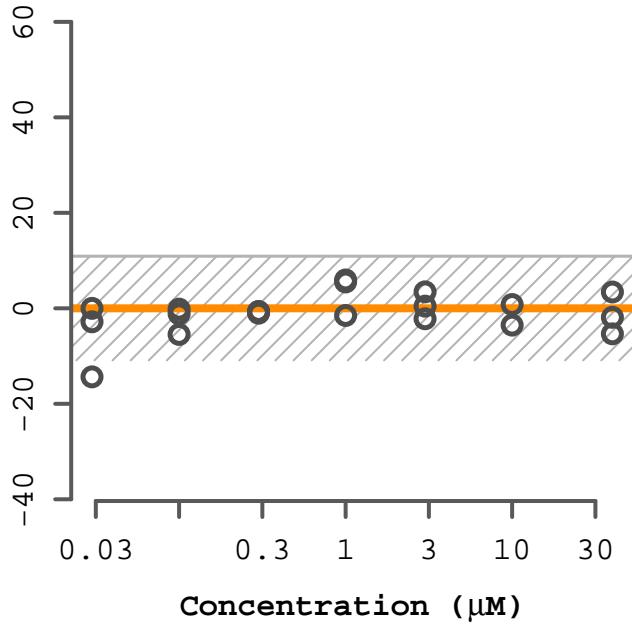
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Simvastatin

CHID: 23581 CASRN: 79902-63-9

SPID(S): TP0001412G08

M4ID: 30209096

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: 3.33

MAX_MED: 5.53

BMAD: 3.64

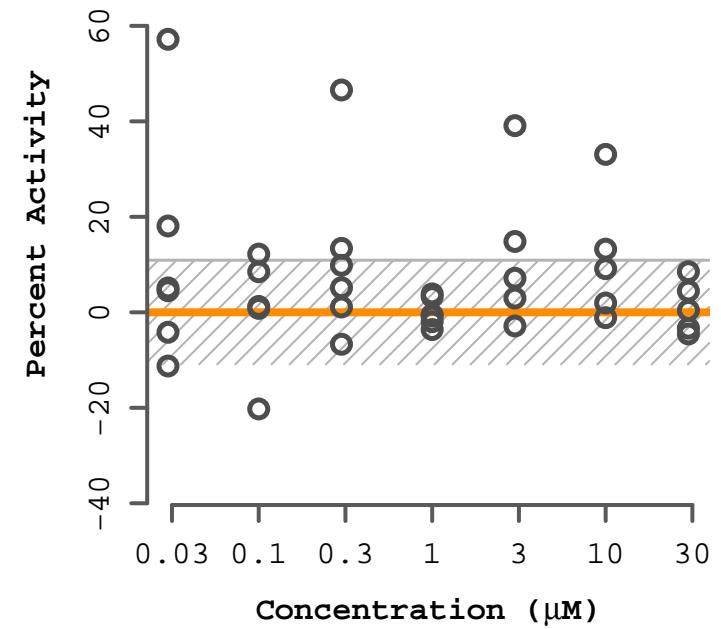
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: D-Xylose

CHID: 23745 CASRN: 58-86-6

SPID(S): EPAPLT0154D11

M4ID: 30208823

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: 12.2

MAX_MED: 9.14

BMAD: 3.64

COFF: 10.9

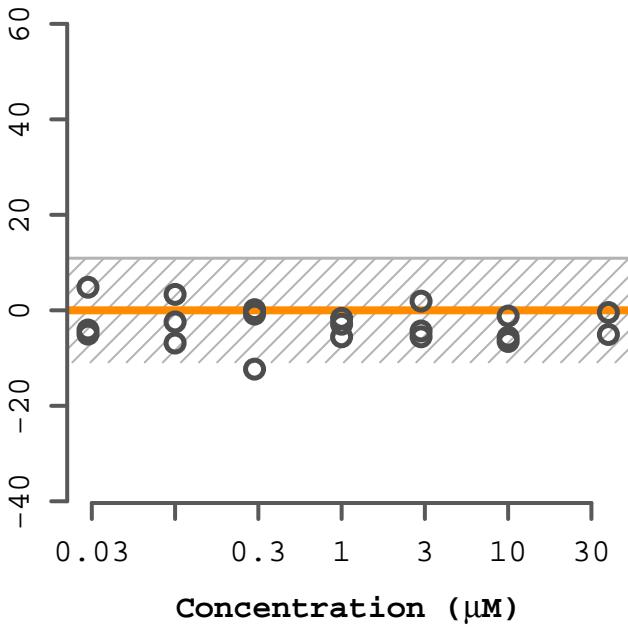
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Acephate

CHID: 23846 CASRN: 30560-19-1

SPID(S): TP0001411F12

M4ID: 30208927

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: -1.42

MAX_MED: -0.791

BMAD: 3.64

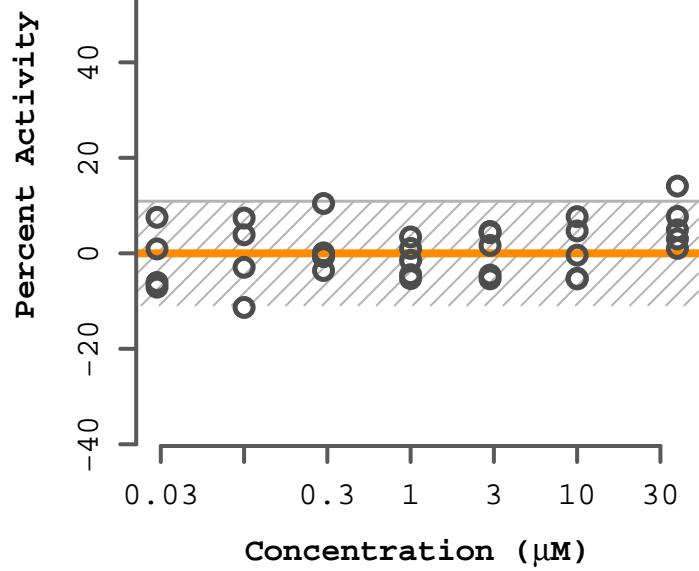
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Clofentezine

CHID: 23881 CASRN: 74115-24-5

SPID(S): TP0001413B06

M4ID: 30209053

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: 6.16

MAX_MED: 4.93

BMAD: 3.64

COFF: 10.9

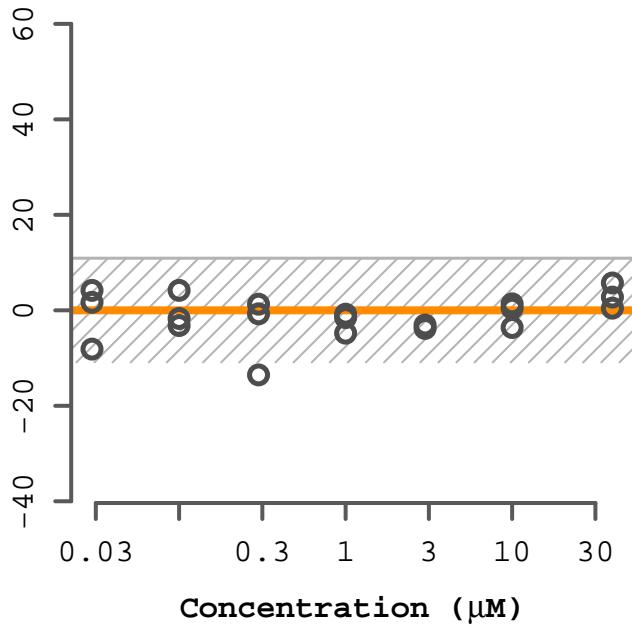
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Bentazone

CHID: 23901 CASRN: 25057-89-0

SPID(S): TP0001414B03

M4ID: 30208976

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: 2.99

MAX_MED: 2.78

BMAD: 3.64

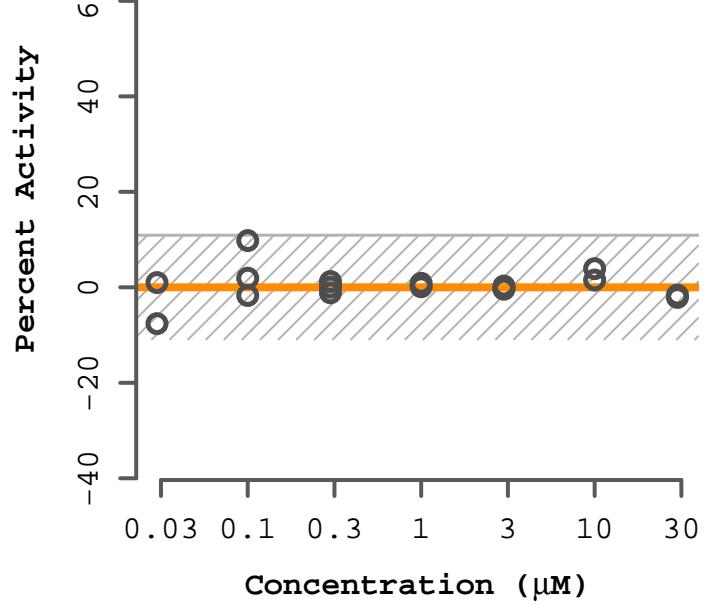
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Butylphthalyl butylglycolate
CHID: 23938 CASRN: 85-70-1
SPID(S): EPAPLT0154E10
M4ID: 30208833

HILL MODEL: Not applicable.

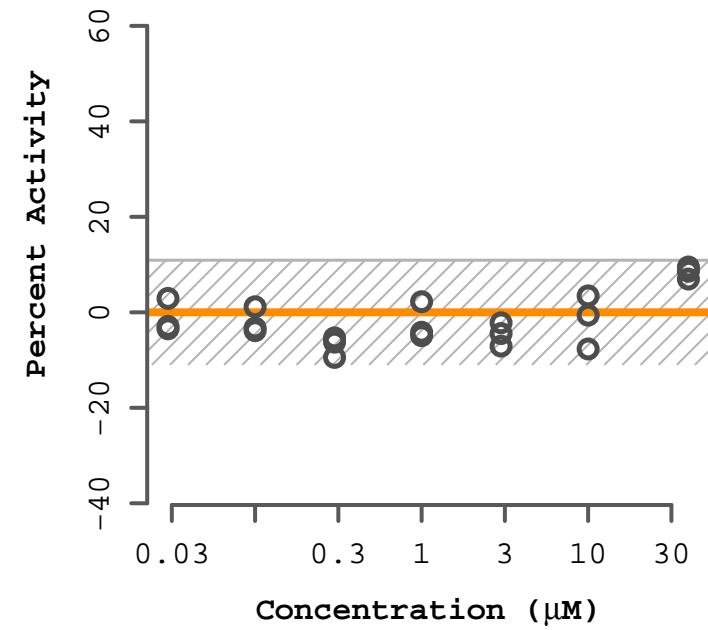
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 3.34 MAX_MED: 2.72 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 2,4-Dichlorophenoxybutyric acid

CHID: 24035 CASRN: 94-82-6

SPID(S): TP0001412B01

M4ID: 30209242

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 135.67

PROB: 1

RMSE: 5.42

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 8.36

MAX_MED: 8.62

BMAD: 3.64

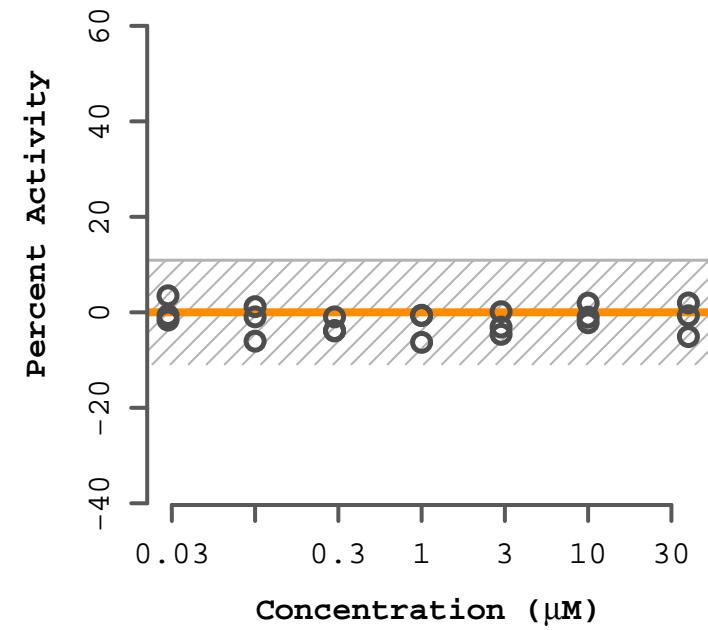
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Dimethipin

CHID: 24052 CASRN: 55290-64-7

SPID(S): TP0001414A09

M4ID: 30209117

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: 0.396

MAX_MED: -0.663

BMAD: 3.64

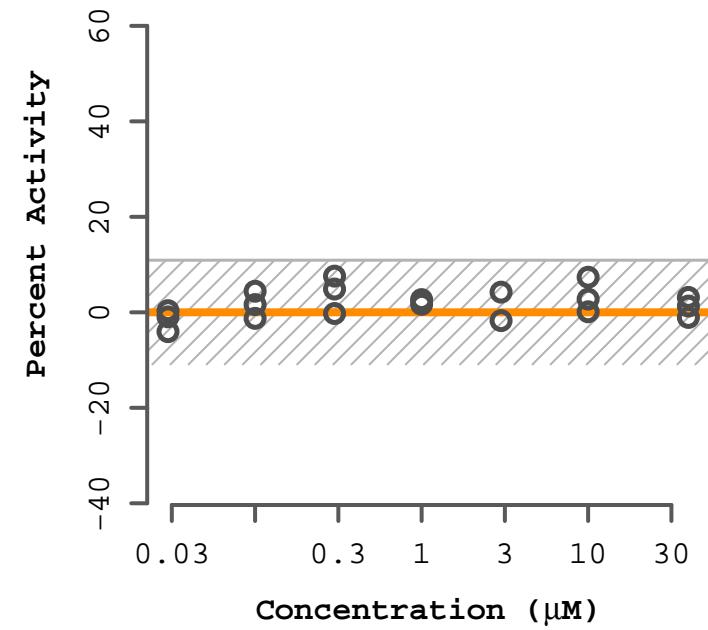
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

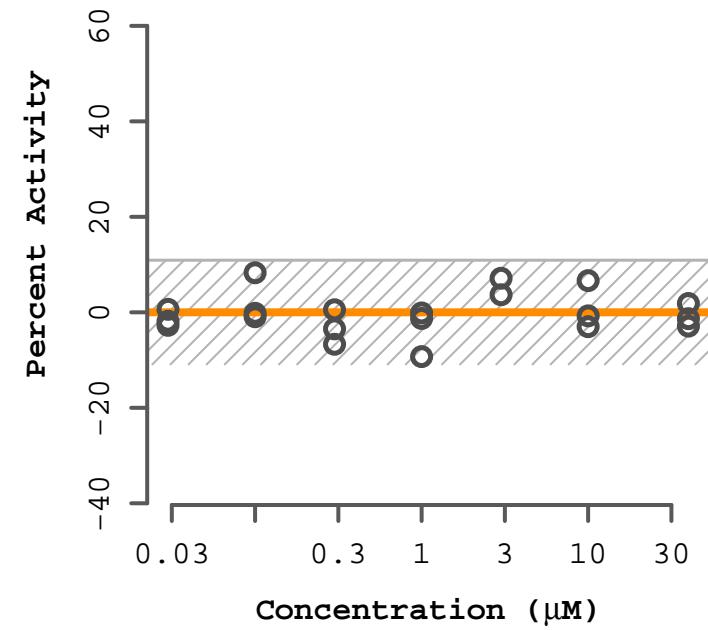
NAME: Dimethyl sulfate
CHID: 24055 CASRN: 77-78-1
SPID(S): TP0001414A06
M4ID: 30209251

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: 4.08	MAX_MED: 4.89	BMAD: 3.64
COFF: 10.9	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 1,3-Dinitrobenzene

CHID: 24065 CASRN: 99-65-0

SPID(S): TP0001413A09

M4ID: 30209184

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 116.64

PROB: 1

RMSE: 4.23

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 5.42

MAX_MED: 5.42

BMAD: 3.64

COFF: 10.9

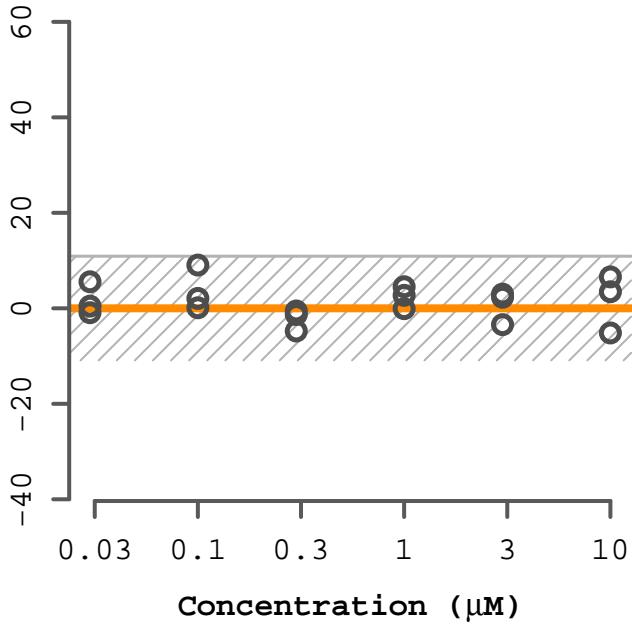
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Fenamiphos

CHID: 24102 CASRN: 22224-92-6

SPID(S): TP0001414B10

M4ID: 30209243

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: 3.76

MAX_MED: 3.47

BMAD: 3.64

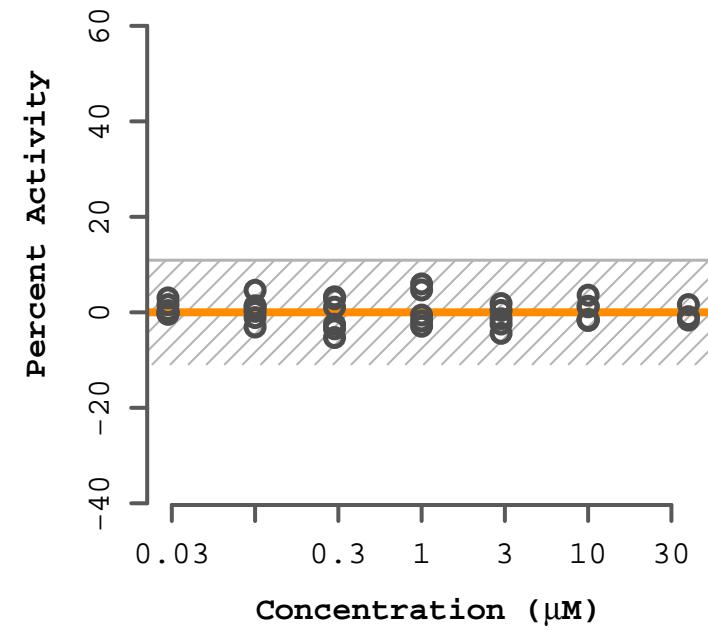
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Mepiquat chloride
CHID: 24170 CASRN: 24307-26-4
SPID(S): TP0001413D03
M4ID: 30208982

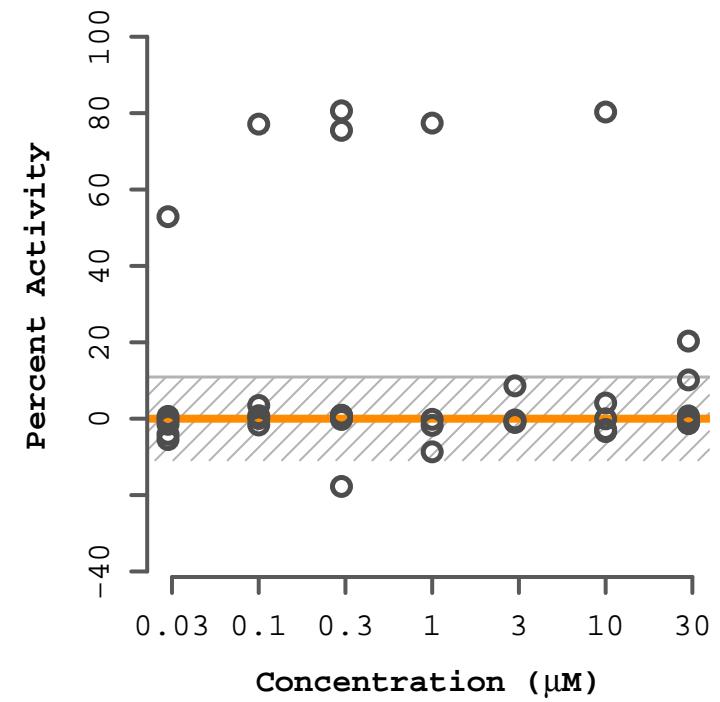
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 1.08 MAX_MED: 0.669 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Methamidophos

CHID: 24177 CASRN: 10265-92-6

SPID(S): EPAPLT0167A08

M4ID: 30208892

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: 23.3

MAX_MED: 0.89

BMAD: 3.64

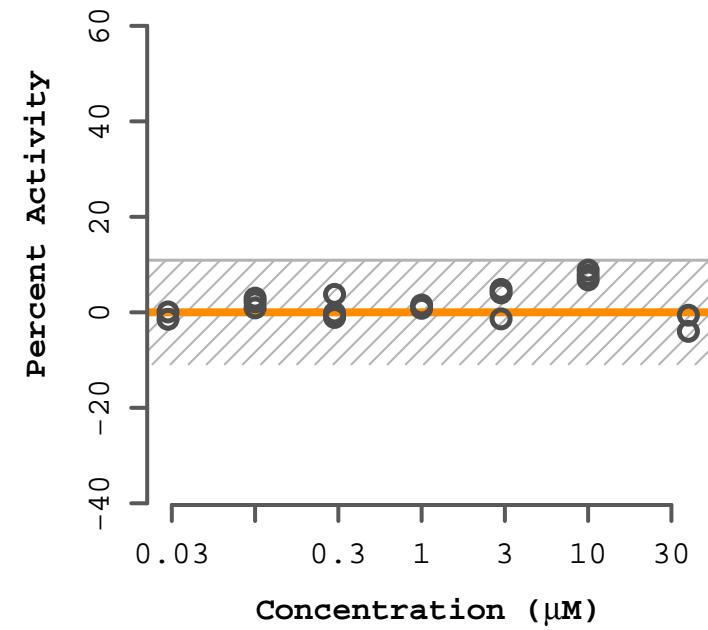
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Oxadiazon

CHID: 24239 CASRN: 19666-30-9

SPID(S): TP0001414G02

M4ID: 30208971

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: 7.81

MAX_MED: 7.76

BMAD: 3.64

COFF: 10.9

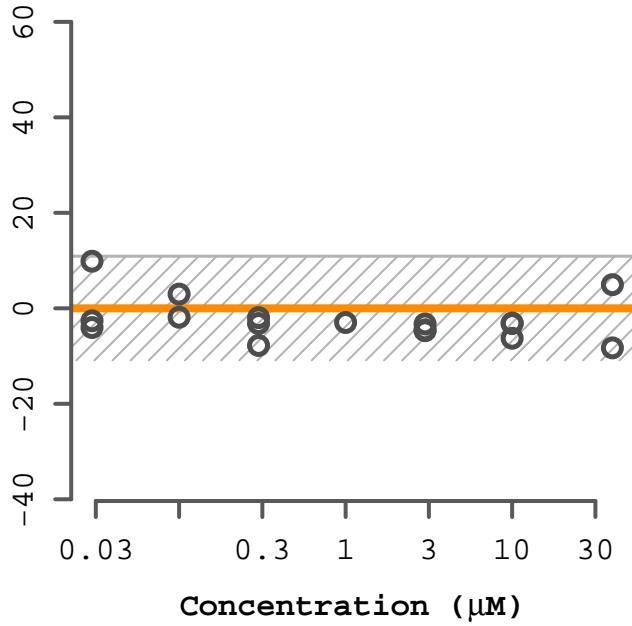
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Paclobutrazol

CHID: 24242 CASRN: 76738-62-0

SPID(S): TP0001411F08

M4ID: 30208930

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 107.04

NA

NA

PROB:

1

NA

NA

RMSE: 4.98

NA

NA

MAX_MEAN: 1.08

MAX_MED: 0.568

BMAD: 3.64

COFF:

10.9

HIT-CALL:

0

FITC:

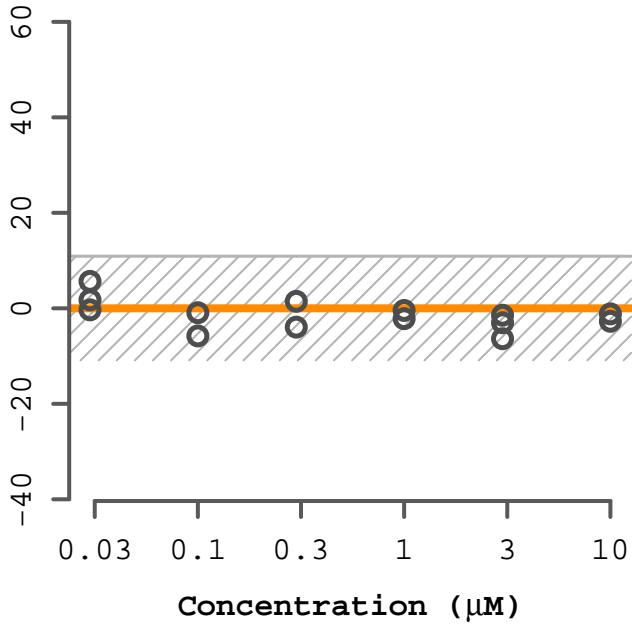
4

ACTP:

0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Imazethapyr

CHID: 24287 CASRN: 81335-77-5

SPID(S): TP0001411F06

M4ID: 30208955

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 76.11

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 3.3

NA

NA

MAX_MEAN: 2.37

MAX_MED: 1.77

BMAD: 3.64

COFF: 10.9

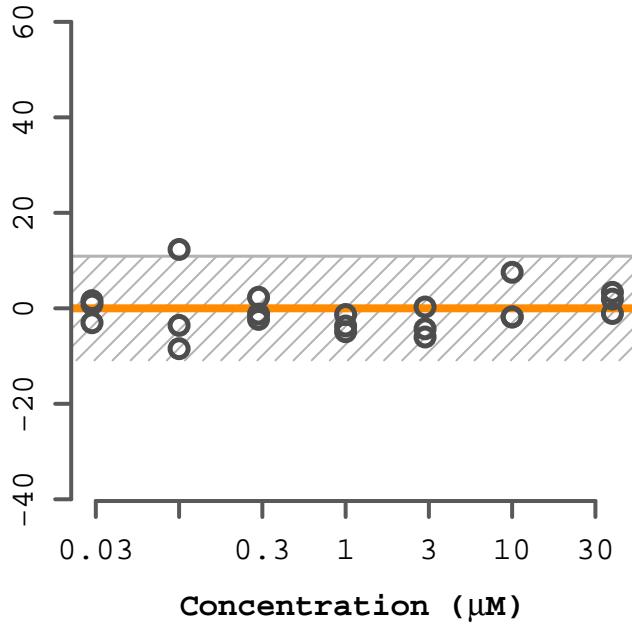
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Carbendazim

CHID: 24729 CASRN: 10605-21-7

SPID(S): TP0001412D10

M4ID: 30209165

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 124.65

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 4.55

NA

NA

MAX_MEAN: 1.41

MAX_MED: 1.94

BMAD: 3.64

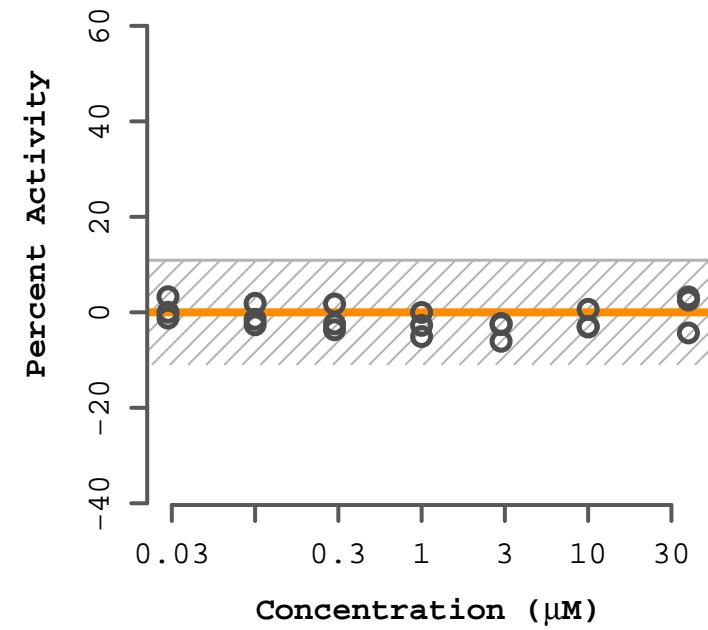
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 3,7-Dimethyl-2,6-octadienal
CHID: 24836 CASRN: 5392-40-5
SPID(S): TP0001414H04
M4ID: 30209043

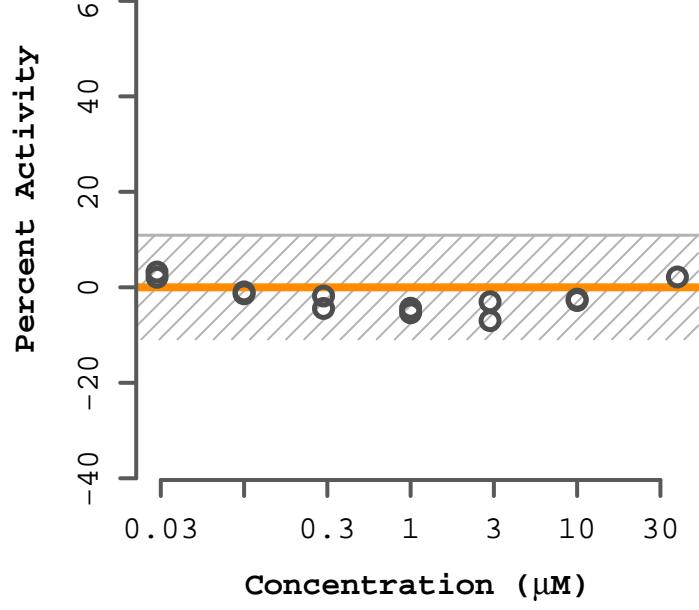
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 0.693 MAX_MED: 2.57 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

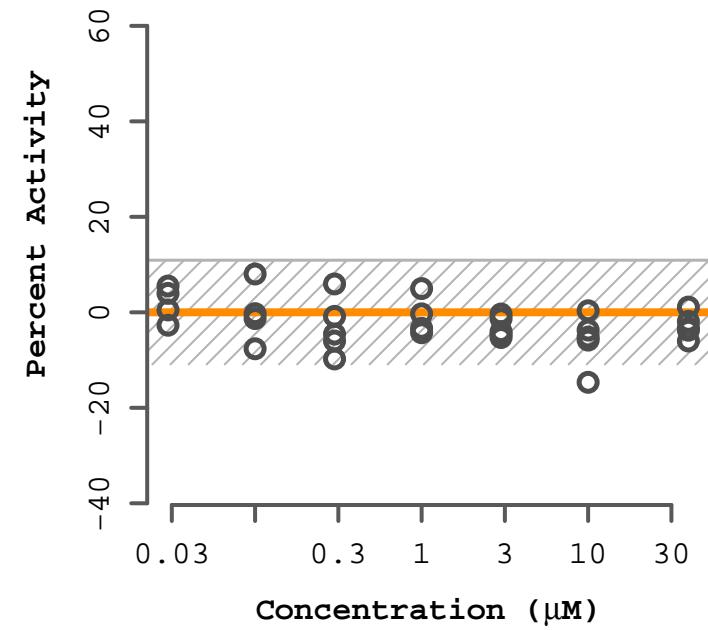
NAME: Cumene hydroperoxide
CHID: 24869 CASRN: 80-15-9
SPID(S): TP0001411D03
M4ID: 30209174

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:	2.66	MAX_MED: 2.66	BMAD: 3.64
COFF:	10.9	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

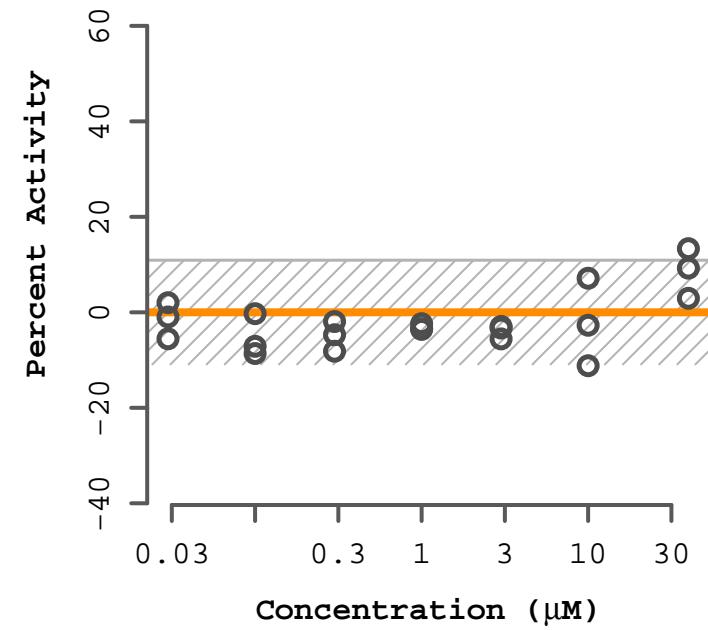
NAME: Dibromoacetonitrile
CHID: 24940 CASRN: 3252-43-5
SPID(S): TP0001413B07
M4ID: 30209203

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:	1.82	MAX_MED: 2.24	BMAD: 3.64
COFF:	10.9	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

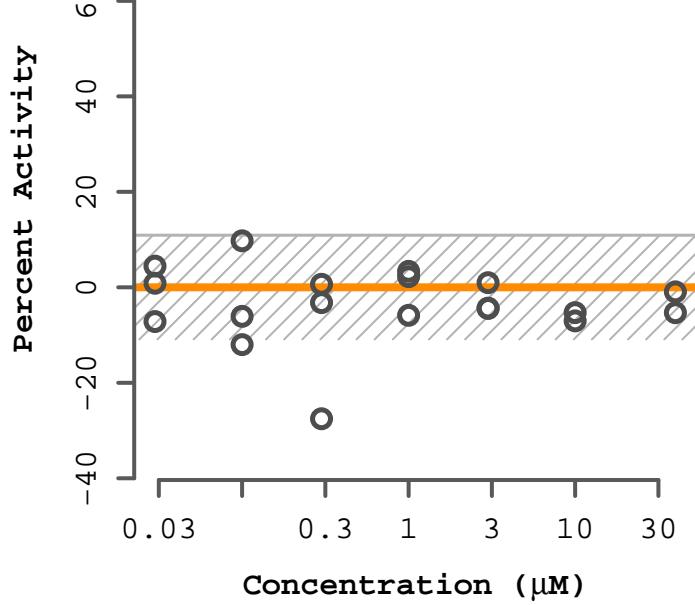
NAME: Dicumyl peroxide
CHID: 25017 CASRN: 80-43-3
SPID(S): TP0001411D08
M4ID: 30209028

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: 8.51	MAX_MED: 9.26	BMAD: 3.64
COFF: 10.9	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Diethylene glycol monomethyl ether
CHID: 25049 CASRN: 111-77-3
SPID(S): TP0001414B06
M4ID: 30209035

HILL MODEL: Not applicable.

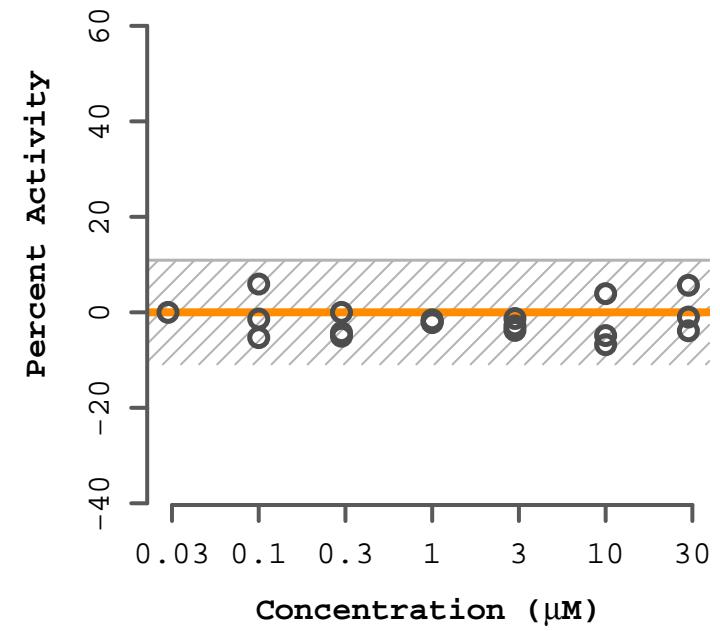
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 132.32	NA	NA
PROB: 1	NA	NA
RMSE: 8.31	NA	NA

MAX_MEAN: -0.0838 MAX_MED: 2.25 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Diethylenetriamine
CHID: 25050 CASRN: 111-40-0
SPID(S): EPAPLT0154C09
M4ID: 30208810

HILL MODEL: Not applicable.

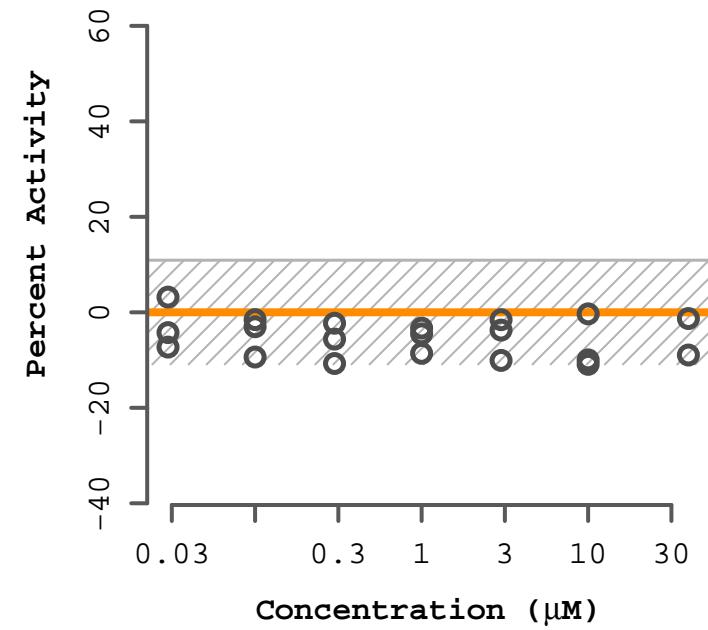
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 0.273 MAX_MED: 0 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Bis(2-ethylhexyl) decanedioate

CHID: 25055 CASRN: 122-62-3

SPID(S): TP0001412B07

M4ID: 30209240

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST HILL GNLS

AIC: 136.41 NA NA

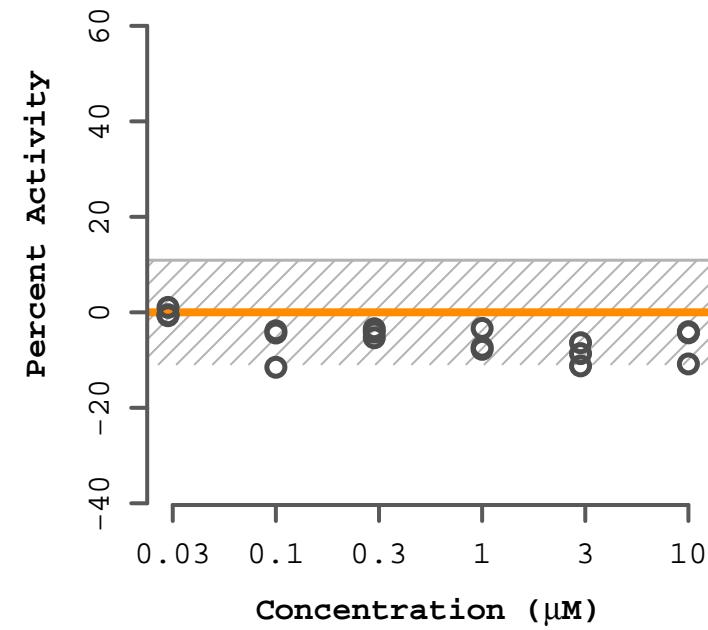
PROB: 1 NA NA

RMSE: 6.53 NA NA

MAX_MEAN: -2.77 MAX_MED: -3.01 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 1,3-Diphenylguanidine
CHID: 25178 CASRN: 102-06-7
SPID(S): TP0001412D12
M4ID: 30209205

HILL MODEL: Not applicable.

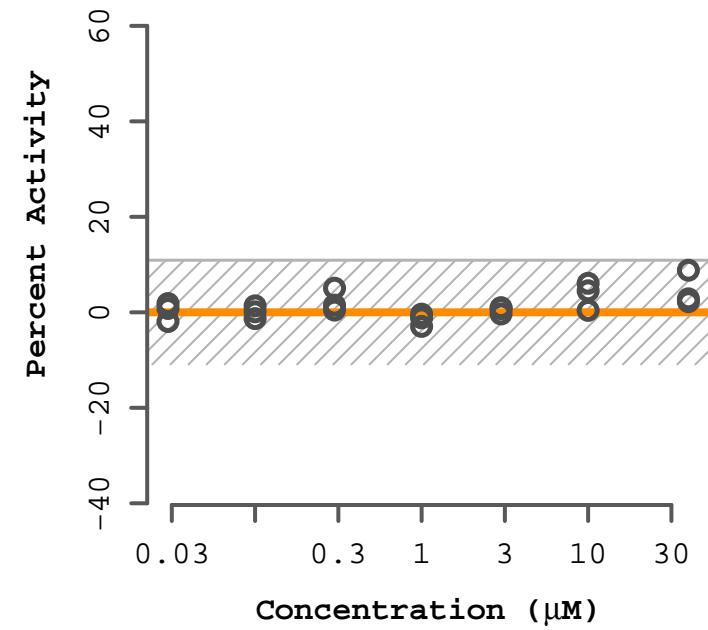
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: -0.0509 MAX_MED: -0.488 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 1,2-Phenylenediamine
CHID: 25881 CASRN: 95-54-5
SPID(S): TP0001413F08
M4ID: 30209071

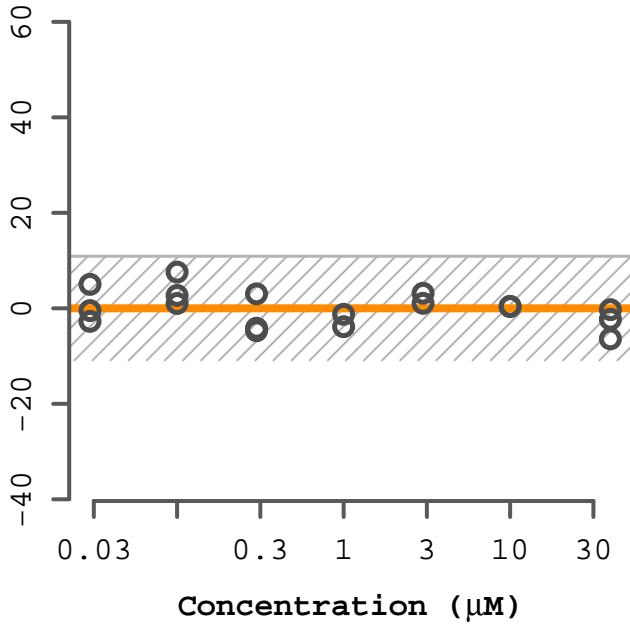
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.46	NA	NA
PROB:	1	NA	NA
RMSE:	3.08	NA	NA
MAX_MEAN:	4.63	MAX_MED: 4.52	BMAD: 3.64
COFF:	10.9	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Sodium dehydroacetate
CHID: 26029 CASRN: 4418-26-2
SPID(S): TP0001414G08
M4ID: 30209032

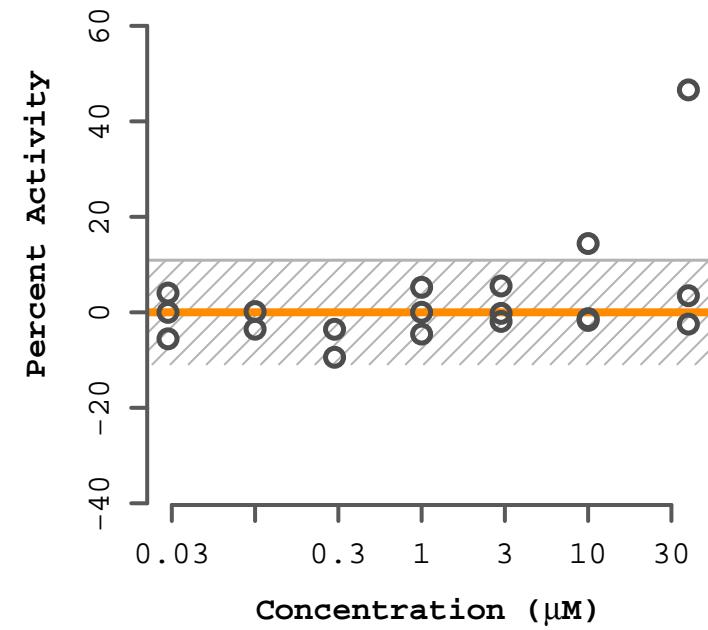
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 3.77 MAX_MED: 2.71 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 1,2,3-Trichlorobenzene
CHID: 26193 CASRN: 87-61-6
SPID(S): TP0001411F02
M4ID: 30209183

HILL MODEL: Not applicable.

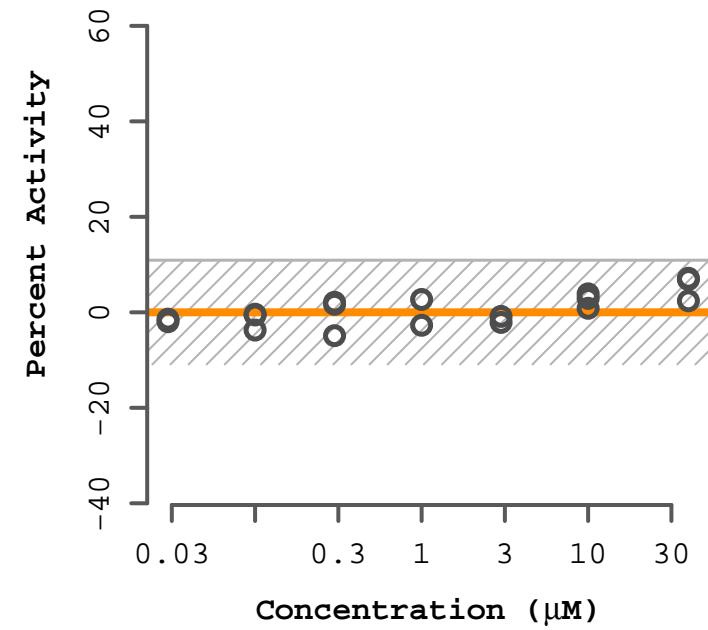
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 15.9 MAX_MED: 3.48 BMAD: 3.64

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

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Tris(1,3-dichloro-2-propyl) phosphate
CHID: 26261 CASRN: 13674-87-8
SPID(S): TP0001413C07
M4ID: 30209259

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

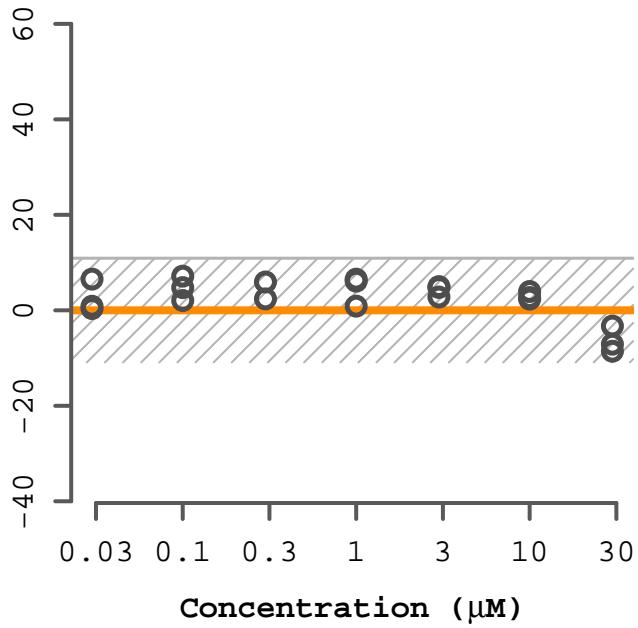
CNST	HILL	GNLS
AIC: 97.51	NA	NA
PROB: 1	NA	NA
RMSE: 3.33	NA	NA

MAX_MEAN: 5.48 MAX_MED: 6.87 BMAD: 3.64

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

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: p-Xylenol blue
CHID: 26303 CASRN: 125-31-5
SPID(S): EPAPLT0154F10
M4ID: 30208842

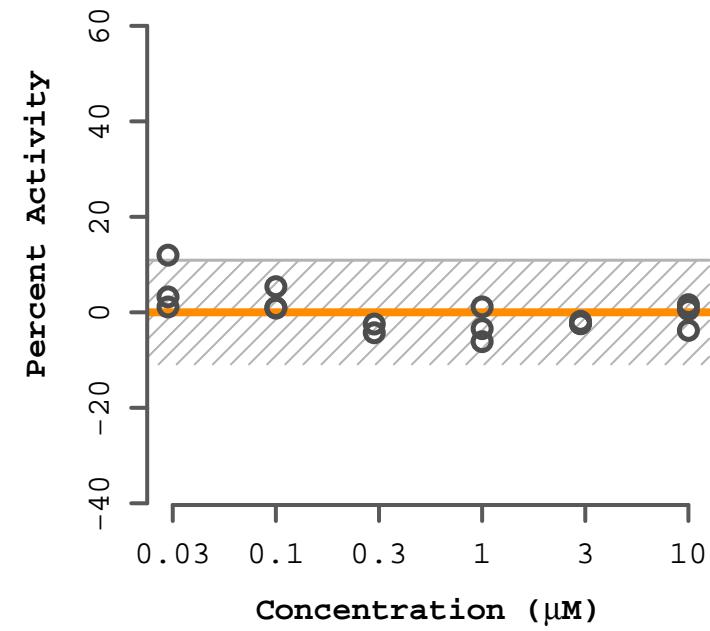
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 4.66 MAX_MED: 6.11 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 2-Tert-Butyl-5-methylphenol
CHID: 26529 CASRN: 88-60-8
SPID(S): TP0001412C10
M4ID: 30209173

HILL MODEL: Not applicable.

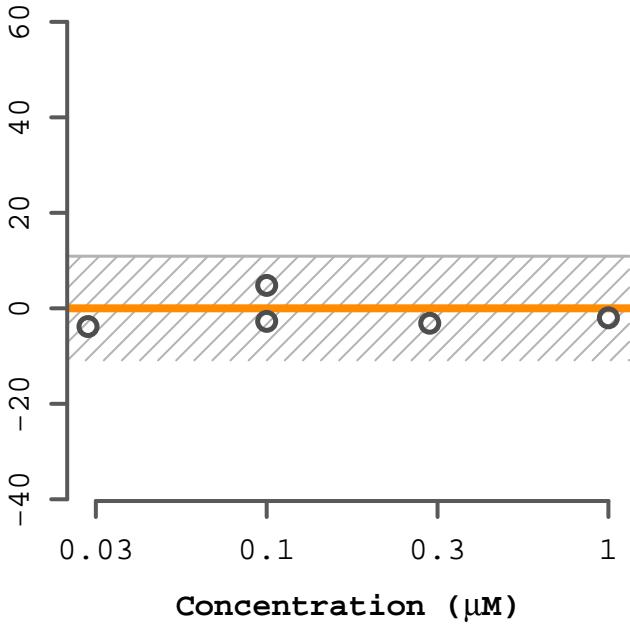
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 5.45 MAX_MED: 3.24 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Triethylene glycol bis(2-ethylhexanoate)
CHID: 26564 CASRN: 94-28-0
SPID(S): TP0001411H02
M4ID: 30209204

HILL MODEL: Not applicable.

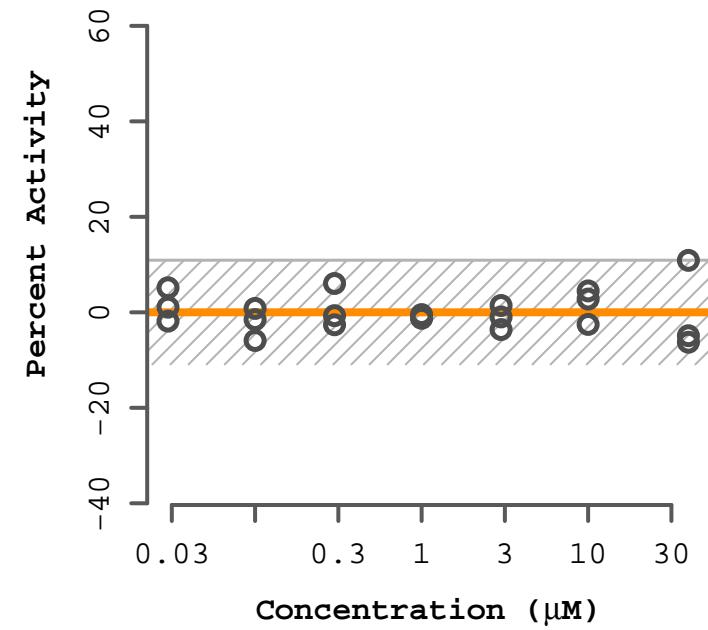
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 1.04 MAX_MED: 1.04 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 3-Pyridinecarbonitrile
CHID: 26665 CASRN: 100-54-9
SPID(S): TP0001413G07
M4ID: 30209029

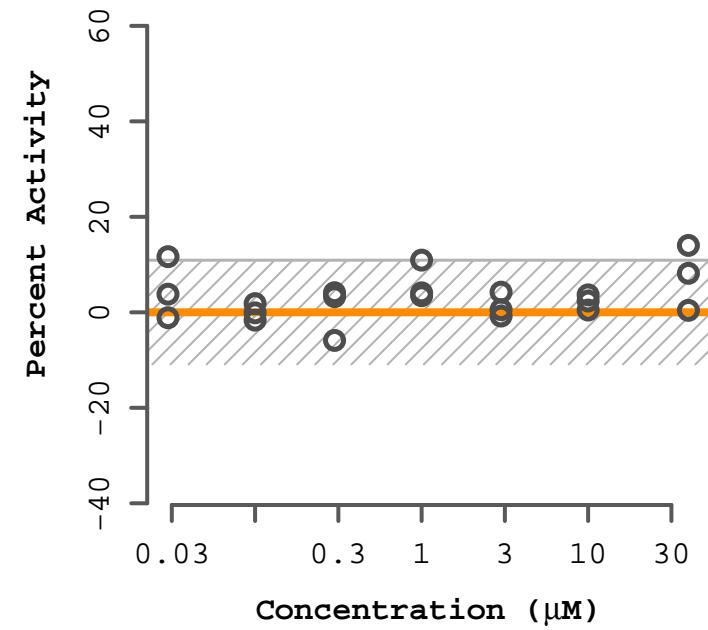
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 1.58 MAX_MED: 2.79 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Dodecylbenzene
CHID: 26994 CASRN: 123-01-3
SPID(S): TP0001412G06
M4ID: 30209198

HILL MODEL: Not applicable.

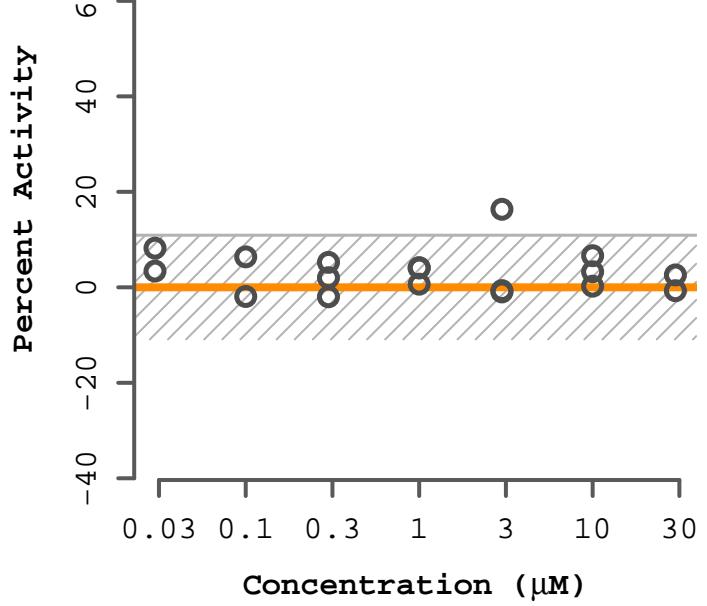
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 7.54 MAX_MED: 8.17 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 2,2-Dimethylpropane-1,3-diol
CHID: 27036 CASRN: 126-30-7
SPID(S): EPAPLT0154G05
M4ID: 30208847

HILL MODEL: Not applicable.

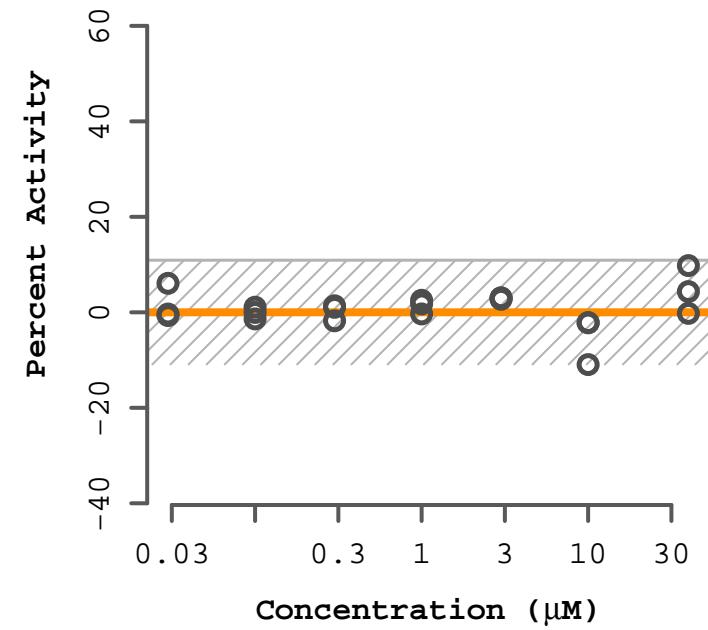
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 111.36	NA	NA
PROB: 1	NA	NA
RMSE: 5.39	NA	NA

MAX_MEAN: 5.81 MAX_MED: 5.81 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

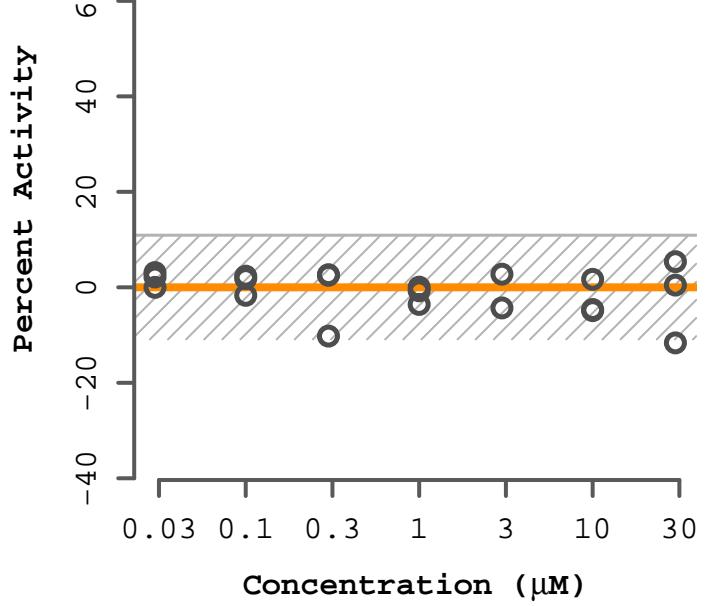
NAME: Sodium dimethyldithiocarbamate
CHID: 27050 CASRN: 128-04-1
SPID(S): TP0001413H12
M4ID: 30209086

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: 4.64	MAX_MED: 4.35	BMAD: 3.64
COFF: 10.9	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Bis(2-ethylhexyl) phosphate

CHID: 27134 CASRN: 298-07-7

SPID(S): EPAPLT0154A06

M4ID: 30208786

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: 1.75

MAX_MED: 2.53

BMAD: 3.64

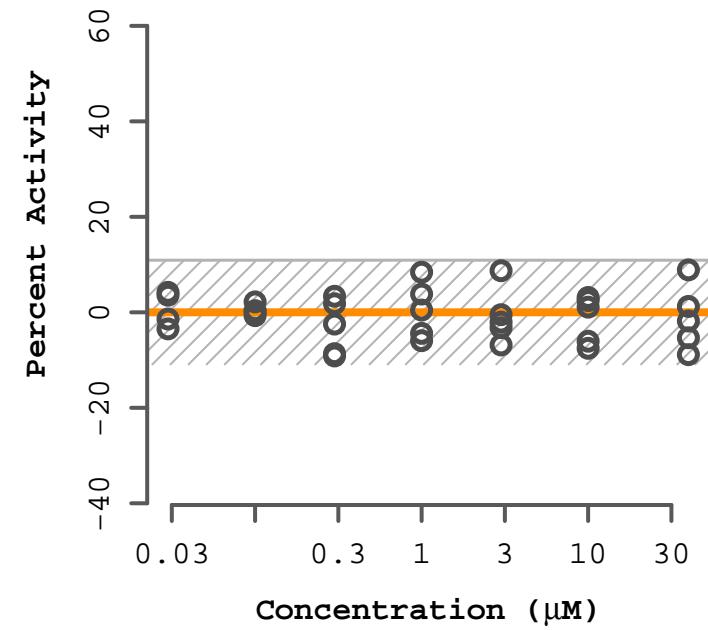
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 4,4'-Bipyridine

CHID: 27200 CASRN: 553-26-4

SPID(S): TP0001413B08

M4ID: 30209222

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 204.14

PROB: 1

RMSE: 4.95

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 0.732

MAX_MED: 1.1

BMAD: 3.64

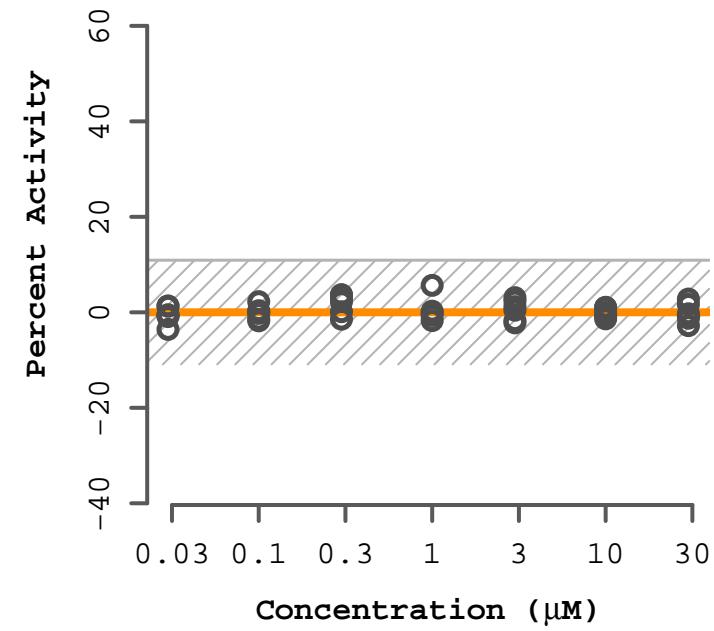
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Octamethylcyclotetrasiloxane
CHID: 27205 CASRN: 556-67-2
SPID(S): EPAPLT0167H03
M4ID: 30208895

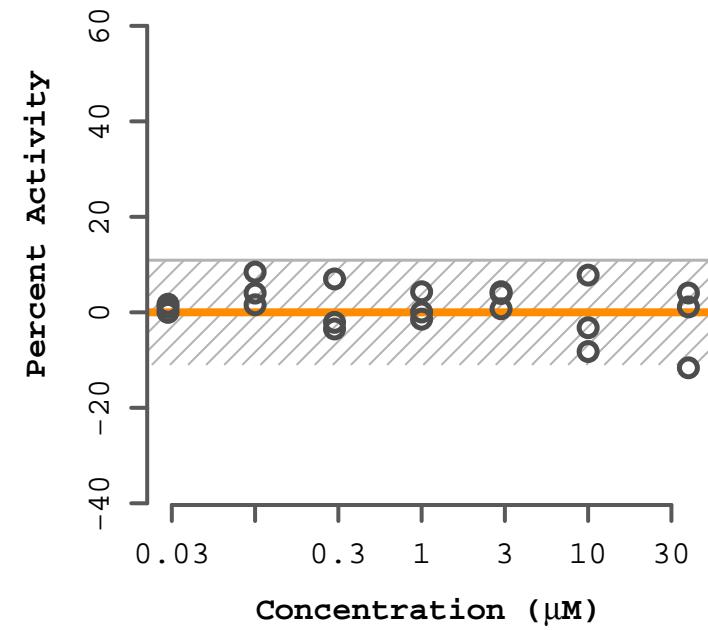
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 1.89 MAX_MED: 2.64 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Sorbitan, mono-(9Z)-9-octadecenoate
CHID: 27397 CASRN: 1338-43-8
SPID(S): TP0001411C09
M4ID: 30209292

HILL MODEL: Not applicable.

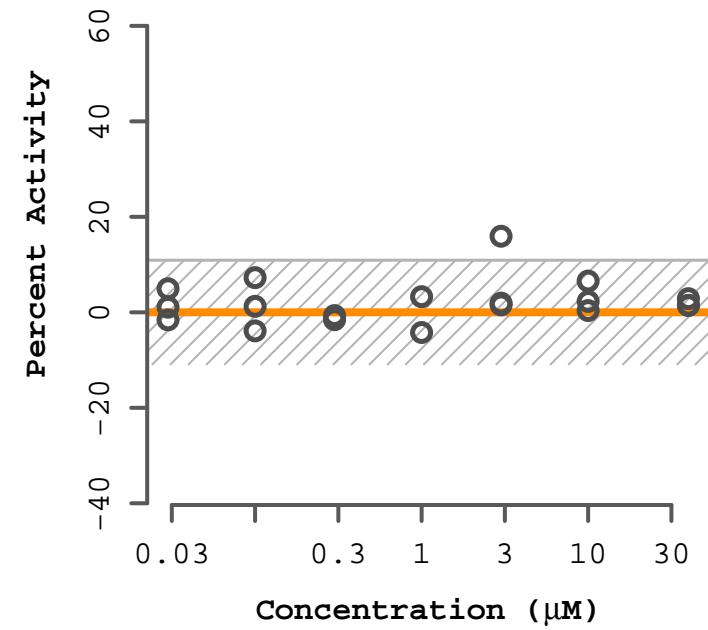
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 4.69 MAX_MED: 4.04 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

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

CHID: 27635 CASRN: 6846-50-0

SPID(S): TP0001414G07

M4ID: 30209210

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 116.14

PROB: 1

RMSE: 4.75

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 6.48

MAX_MED: 2.29

BMAD: 3.64

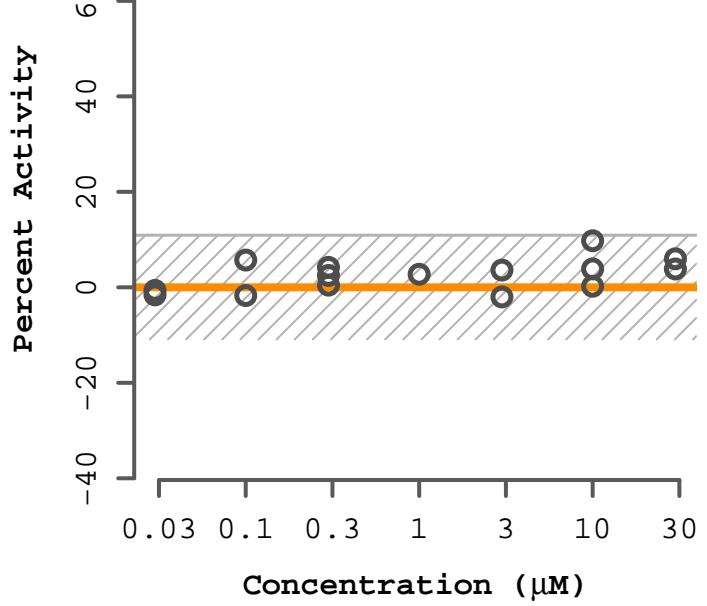
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Calcium dodecylbenzene sulfonate

CHID: 27891 CASRN: 26264-06-2

SPID(S): EPAPLT0154D02

M4ID: 30208814

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 87.35

PROB: 1

RMSE: 4.07

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 4.91

MAX_MED: 4.91

BMAD: 3.64

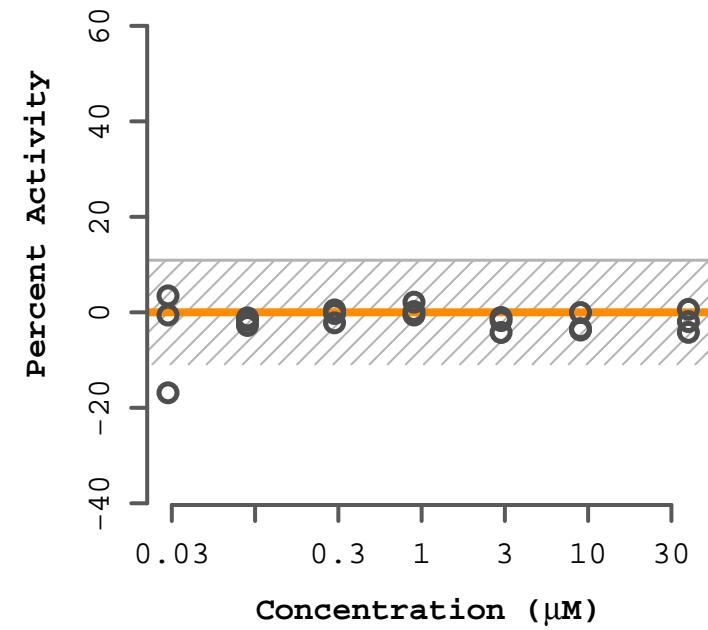
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Dodecylbenzene sulfonate triethanolamine(1:1)

CHID: 27932 CASRN: 27323-41-7

SPID(S): TP0001413G01

M4ID: 30209230

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 111.06

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 4.29

NA

NA

MAX_MEAN: 0.581

MAX_MED: 0.168

BMAD: 3.64

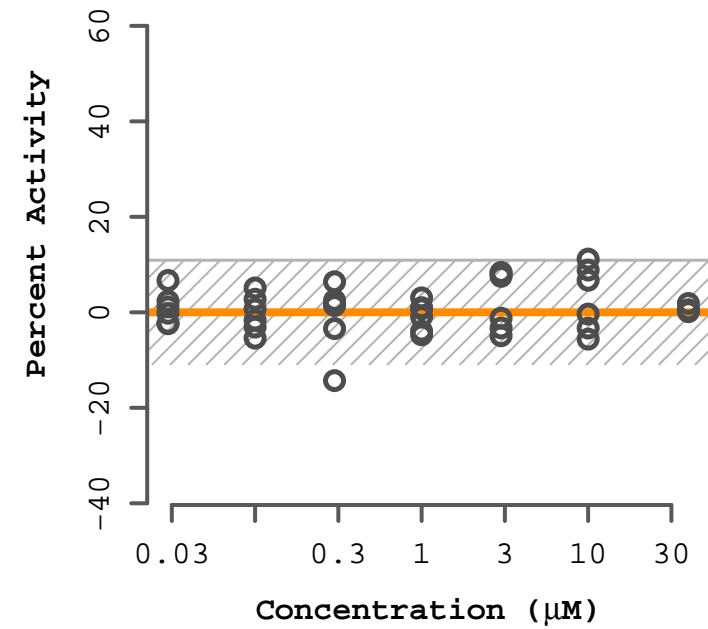
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Hexanedioic acid, diisononyl ester
CHID: 27982 CASRN: 33703-08-1
SPID(S): TP0001414C01
M4ID: 30209194

HILL MODEL: Not applicable.

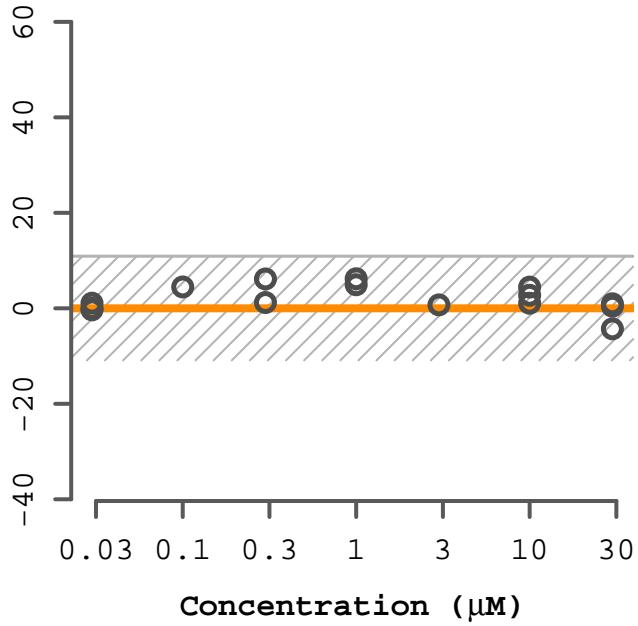
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 2.91 MAX_MED: 3.18 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Potassium nitrate
CHID: 29692 CASRN: 7757-79-1
SPID(S): EPAPLT0154H07
M4ID: 30208859

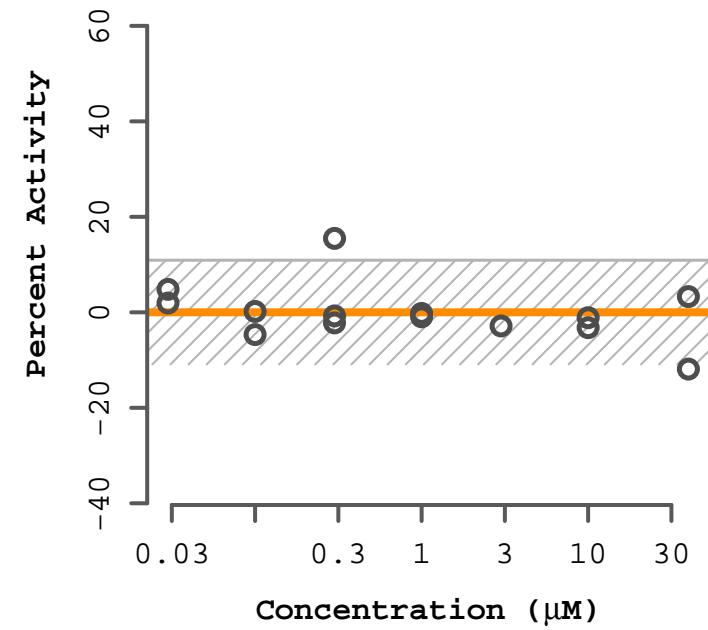
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 5.57 MAX_MED: 5.57 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 8:2 Fluorotelomer alcohol
CHID: 29904 CASRN: 678-39-7
SPID(S): TP0001411E03
M4ID: 30209095

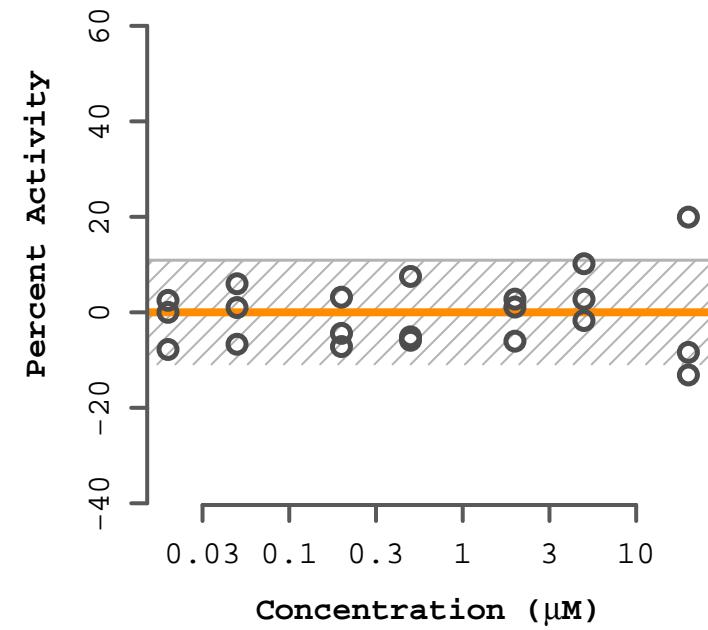
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 87.79	NA	NA
PROB: 1	NA	NA
RMSE: 5.77	NA	NA

MAX_MEAN: 4.18 MAX_MED: 3.38 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Diquat dibromide monohydrate
CHID: 31248 CASRN: 6385-62-2
SPID(S): TP0001413E03
M4ID: 30209291

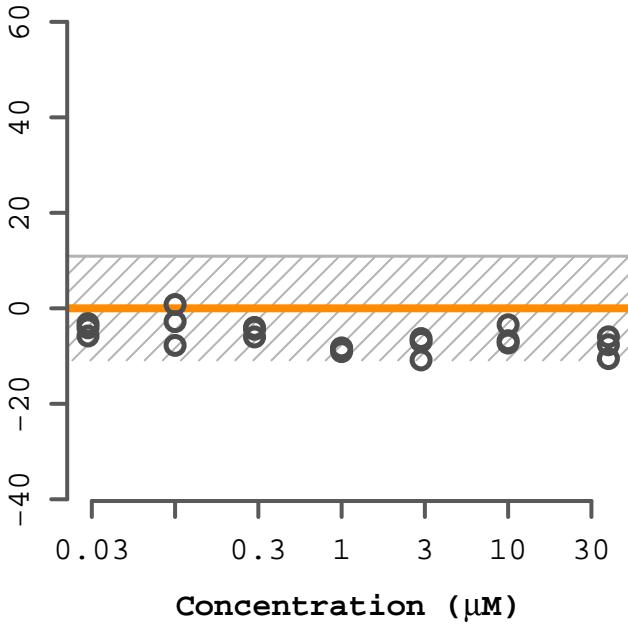
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	146.01	NA	NA
PROB:	1	NA	NA
RMSE:	7.39	NA	NA
MAX_MEAN:	3.74	MAX_MED: 2.75	BMAD: 3.64
COFF:	10.9	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

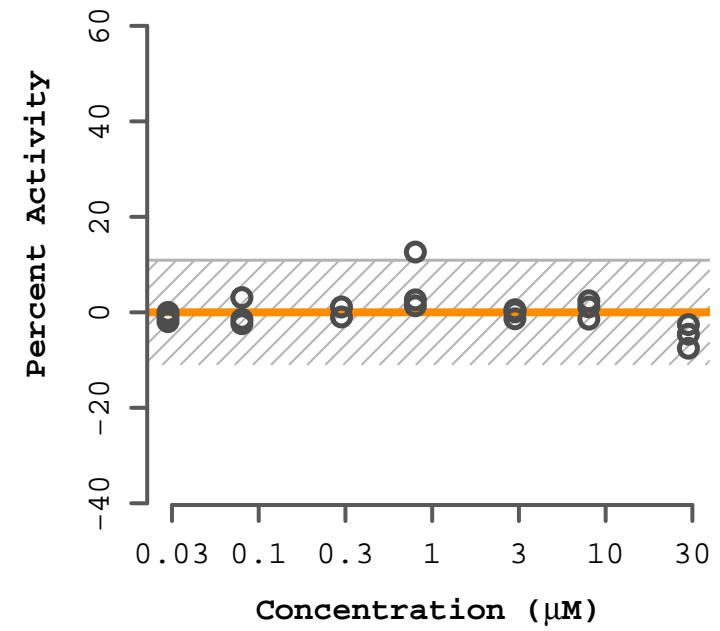
NAME: Perfluorohexanoic acid
CHID: 31862 CASRN: 307-24-4
SPID(S): TP0001412A09
M4ID: 30209090

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: -3.24	MAX_MED: -2.78	BMAD: 3.64
COFF: 10.9	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Perfluorooctanesulfonic acid
CHID: 31864 CASRN: 1763-23-1
SPID(S): TP0001412H11
M4ID: 30208959

HILL MODEL: Not applicable.

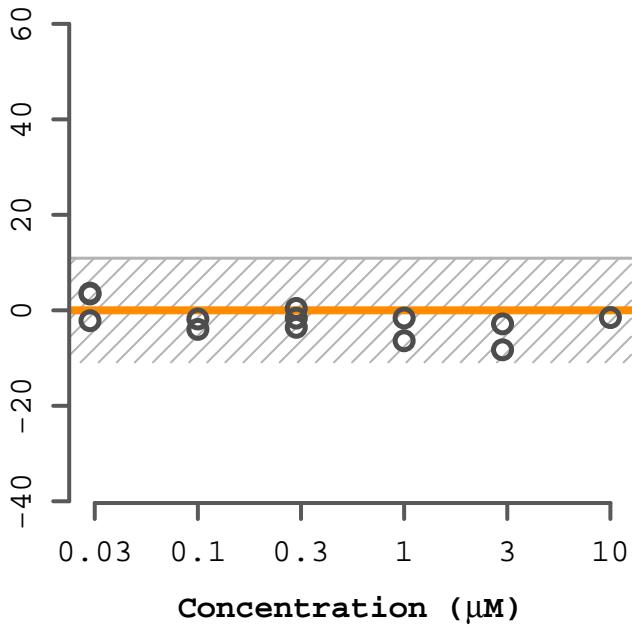
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 5.54 MAX_MED: 2.62 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Tebuconazole

CHID: 32113 CASRN: 107534-96-3

SPID(S): TP0001411F05

M4ID: 30209175

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 74.44

HILL

PROB: 1

GNLS

RMSE: 3.78

MAX_MEAN: 1.62

MAX_MED: 3.42

BMAD: 3.64

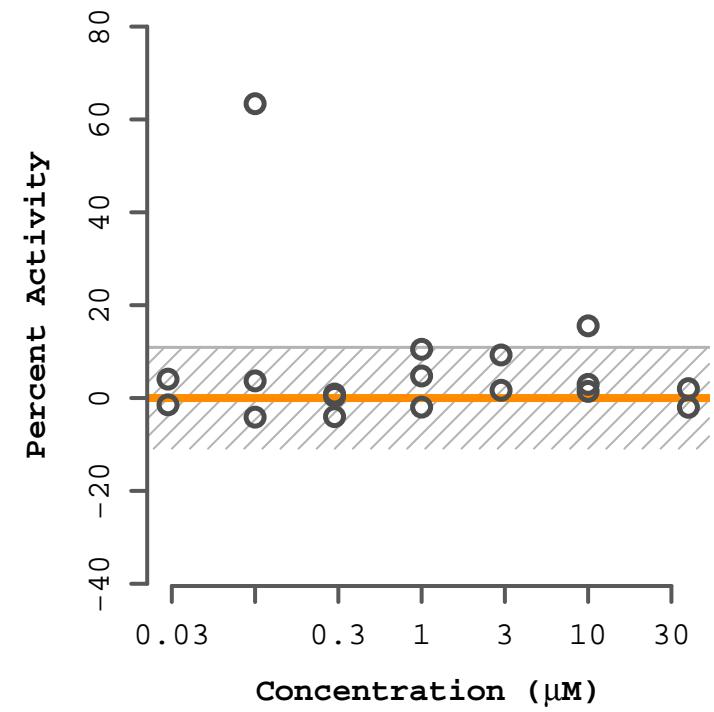
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Butralin

CHID: 32337 CASRN: 33629-47-9

SPID(S): TP0001412B04

M4ID: 30209067

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 132.15

HILL

PROB: 1

GNLS

RMSE: 15.94

MAX_MEAN: 21

MAX_MED: 5.48

BMAD: 3.64

COFF: 10.9

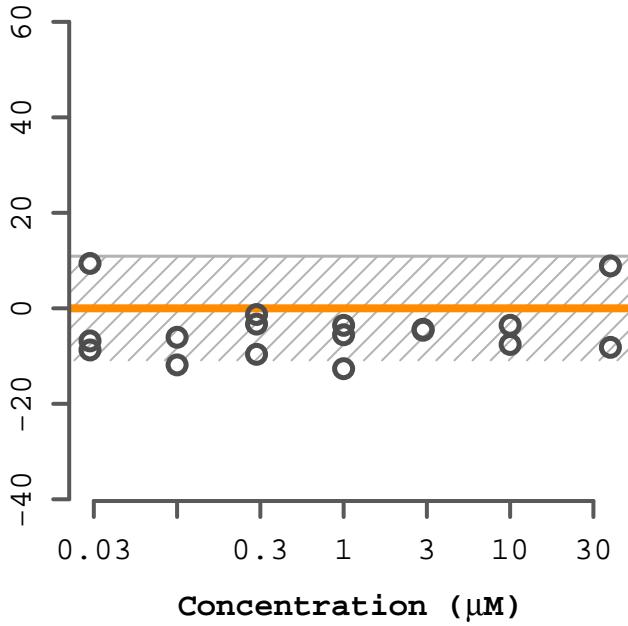
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Clodinafop-propargyl

CHID: 32354 CASRN: 105512-06-9

SPID(S): TP0001412B09

M4ID: 30208975

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: 0.361

MAX_MED: 0.361

BMAD: 3.64

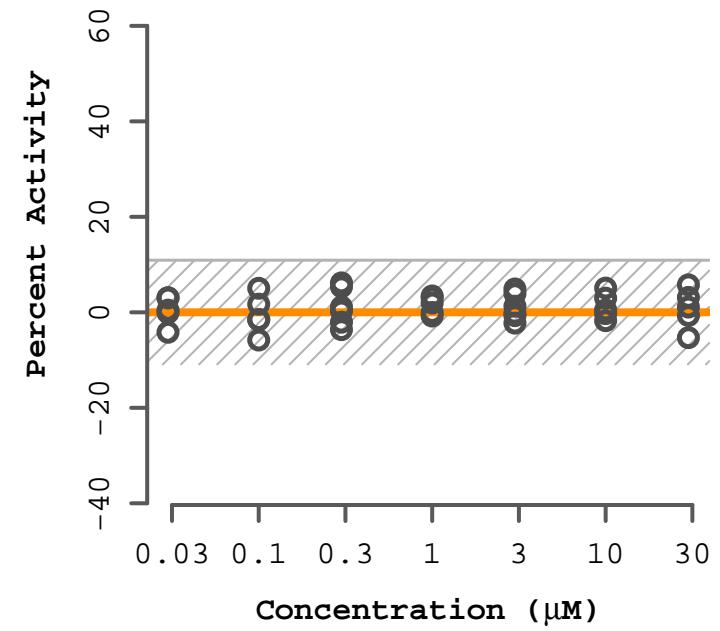
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Cymoxanil

CHID: 32358 CASRN: 57966-95-7

SPID(S): EPAPLT0167D07

M4ID: 30208875

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 195.85

PROB: 1

RMSE: 3.17

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 1.53

MAX_MED: 1.96

BMAD: 3.64

COFF: 10.9

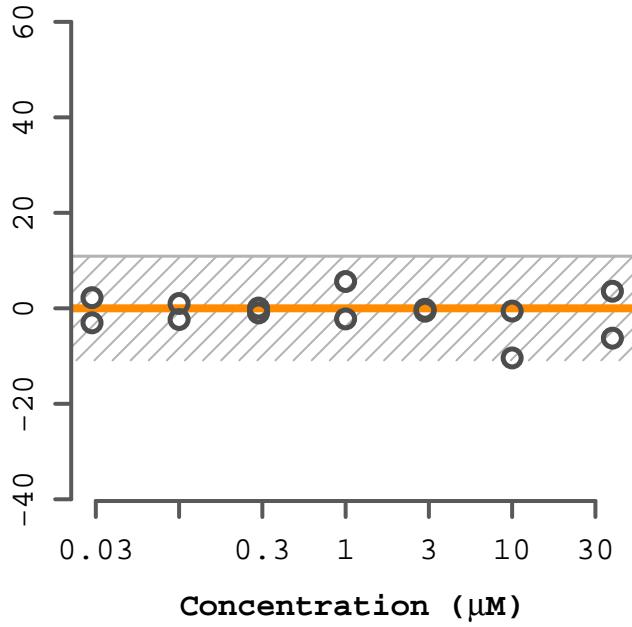
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Ethalfluralin

CHID: 32386 CASRN: 55283-68-6

SPID(S): TP0001413G12

M4ID: 30208960

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: 1.71

MAX_MED: 1.71

BMAD: 3.64

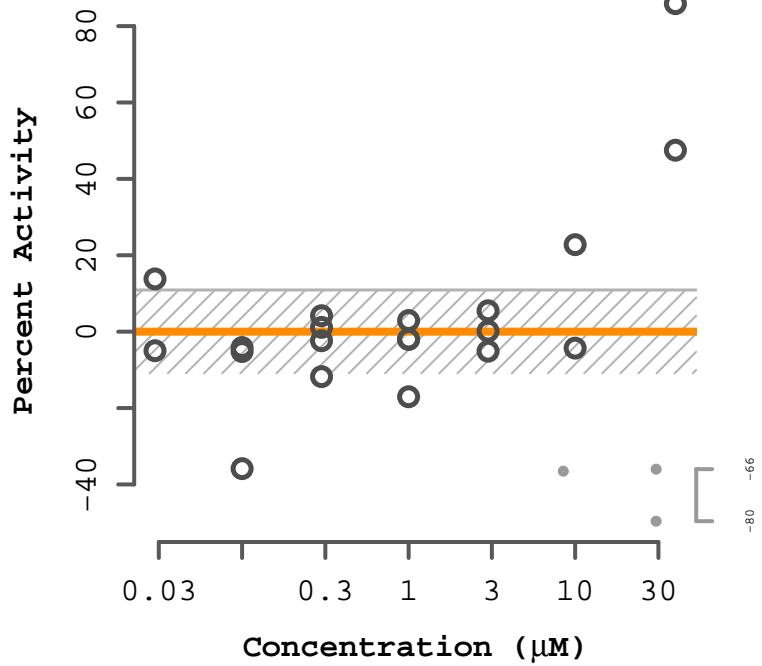
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Fludioxonil

CHID: 32398 CASRN: 131341-86-1

SPID(S): TP0001411A04

M4ID: 30208991 BRK

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

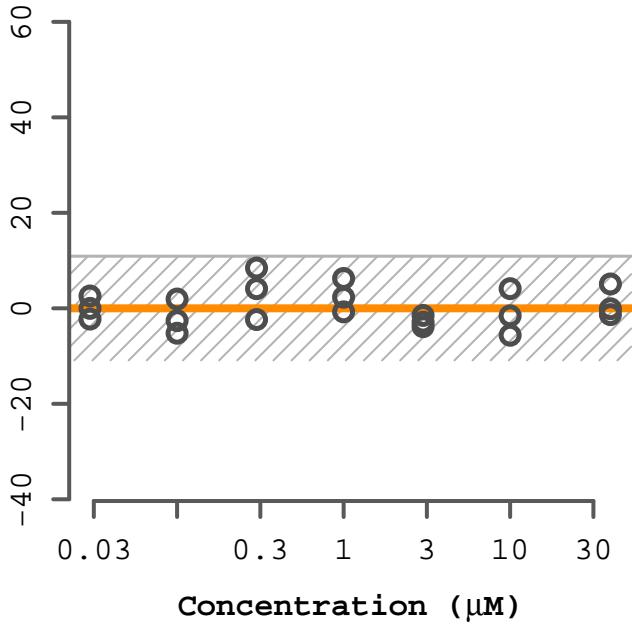
CNST	HILL	GNLS
AIC: 225.93	NA	NA
PROB: 1	NA	NA
RMSE: 34.59	NA	NA

MAX_MEAN: 4.42 MAX_MED: 4.42 BMAD: 3.64

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

FLAGS: 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Imidacloprid

CHID: 32442 CASRN: 138261-41-3

SPID(S): TP0001413G08

M4ID: 30208935

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: 3.41

MAX_MED: 4.12

BMAD: 3.64

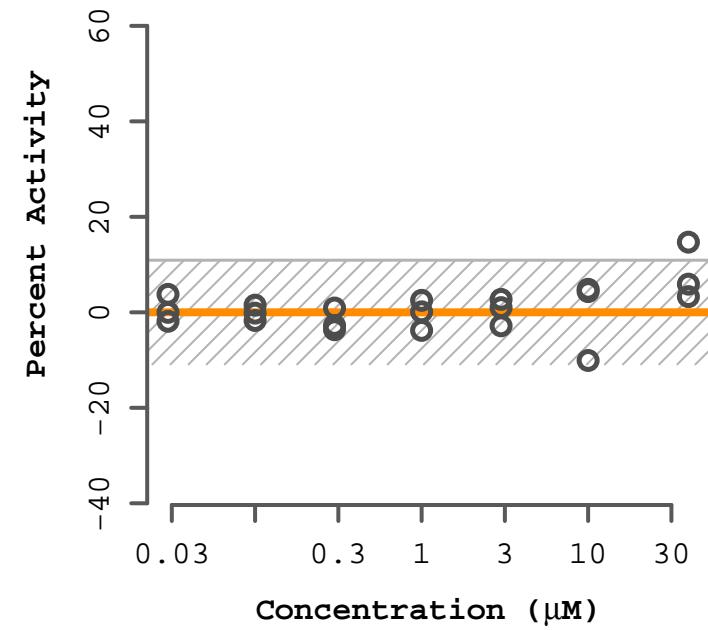
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Hexaflumuron

CHID: 32620 CASRN: 86479-06-3

SPID(S): TP0001413G03

M4ID: 30209107

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: 7.97

MAX_MED: 5.91

BMAD: 3.64

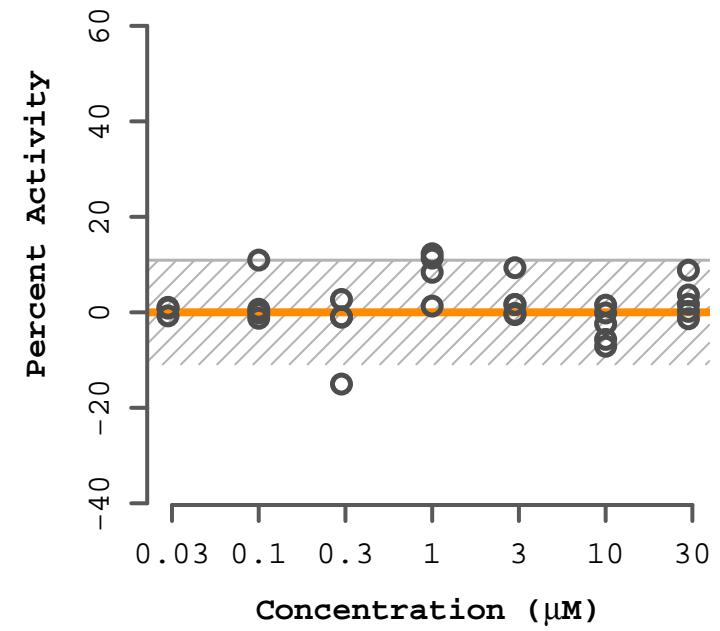
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Pymetrozine

CHID: 32637 CASRN: 123312-89-0

SPID(S): EPAPLT0167F07

M4ID: 30208896

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 188.87

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 5.75

NA

NA

MAX_MEAN: 8.33

MAX_MED: 9.87

BMAD: 3.64

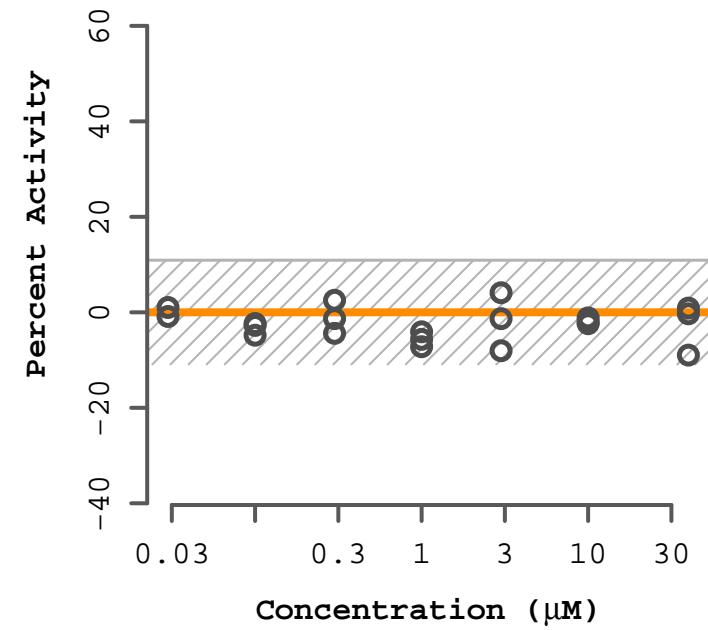
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Pymetrozine

CHID: 32637 CASRN: 123312-89-0

SPID(S): TP0001412C02

M4ID: 30208965

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 116.59

NA

NA

PROB:

1

NA

NA

RMSE: 4.13

NA

NA

MAX_MEAN: 0.0795

MAX_MED: 0.0795

BMAD: 3.64

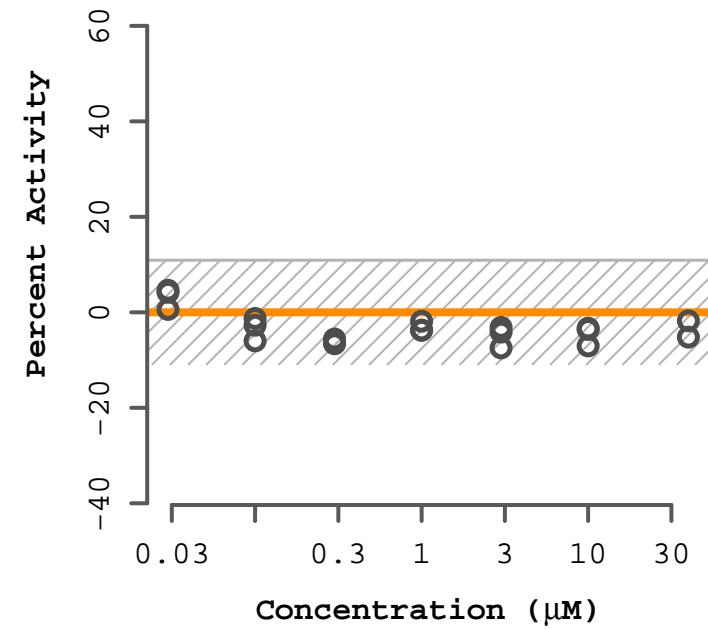
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Triticonazole

CHID: 32655 CASRN: 131983-72-7

SPID(S): TP0001414C07

M4ID: 30209209

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 122.94

PROB: 1

RMSE: 4.56

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 3.14

MAX_MED: 4.2

BMAD: 3.64

COFF: 10.9

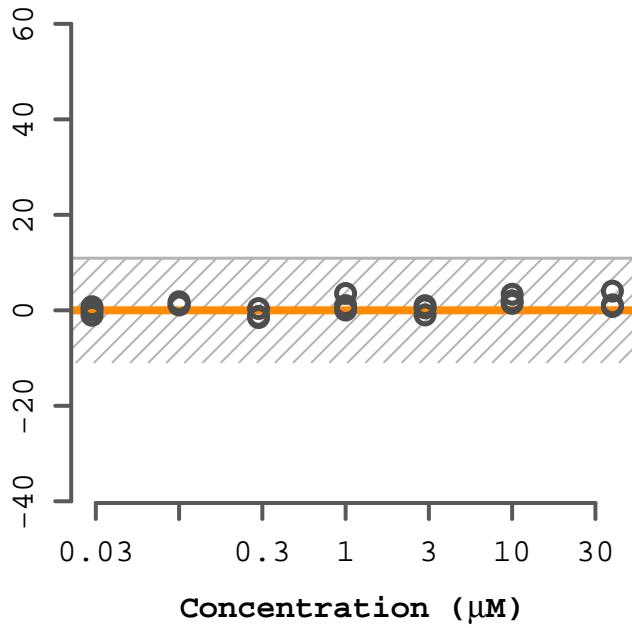
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Pyrithiobac-sodium

CHID: 32673 CASRN: 123343-16-8

SPID(S): TP0001413F07

M4ID: 30208998

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 85.33

HILL

PROB: 1

GNLS

RMSE: 1.74

MAX_MEAN: 2.28

MAX_MED: 1.99

BMAD: 3.64

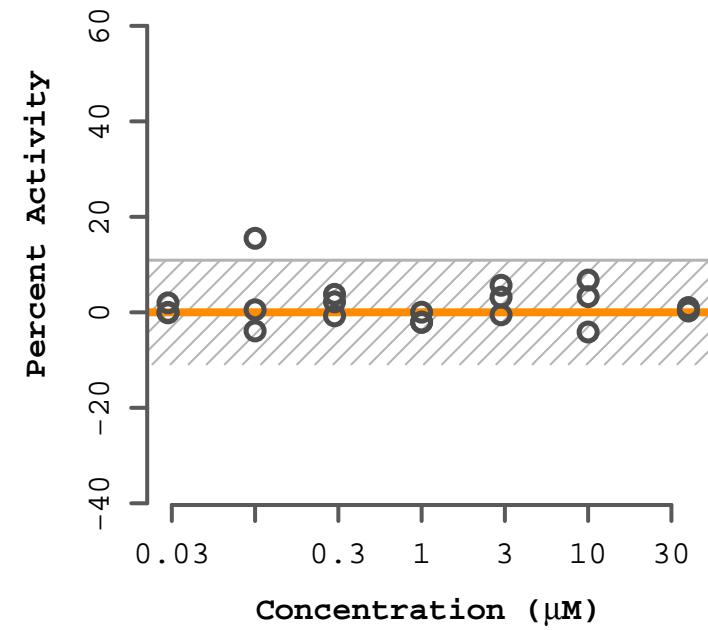
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Prodiamine

CHID: 34210 CASRN: 29091-21-2

SPID(S): TP0001414B09

M4ID: 30208993

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 113.06

HILL

PROB: 1

GNLS

RMSE: 4.5

MAX_MEAN: 4.05

MAX_MED: 3.29

BMAD: 3.64

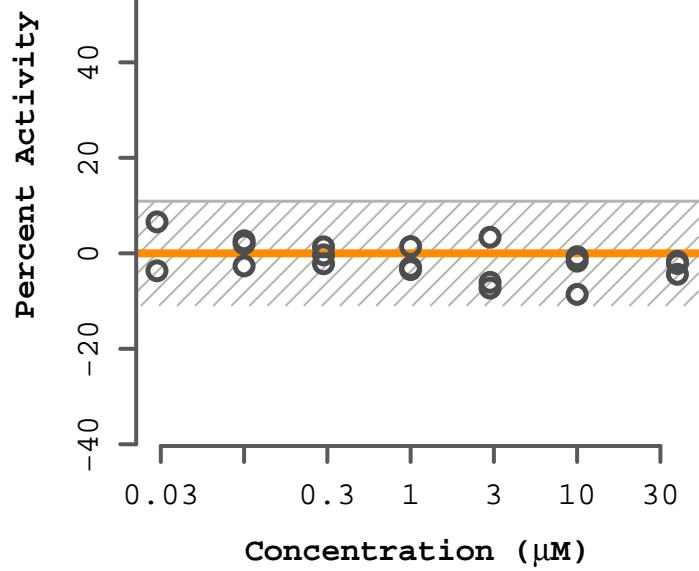
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Spiroxamine

CHID: 34212 CASRN: 118134-30-8

SPID(S): TP0001413G09

M4ID: 30208933

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 114.91

NA

NA

PROB:

1

NA

NA

RMSE: 3.93

NA

NA

MAX_MEAN: 1.47

MAX_MED: 2.04

BMAD: 3.64

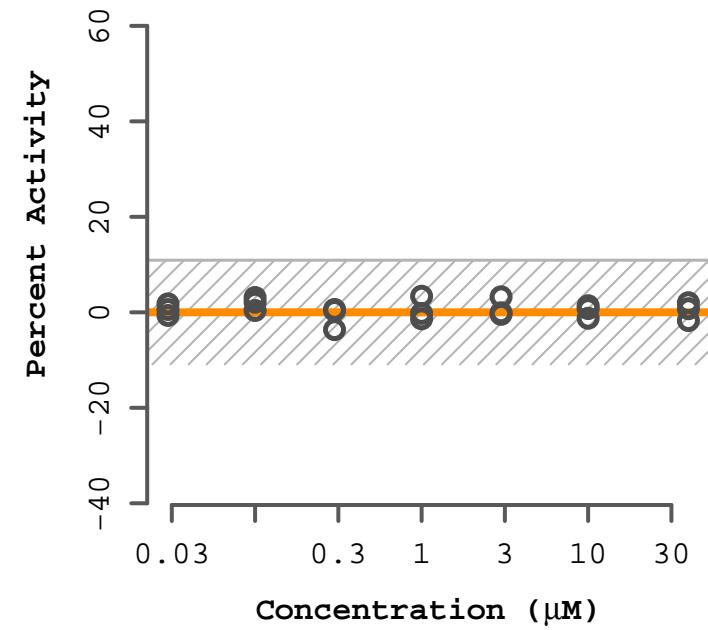
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Clopyralid-olamine

CHID: 34265 CASRN: 57754-85-5

SPID(S): TP0001413F09

M4ID: 30209048

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: 1.87

MAX_MED: 2.12

BMAD: 3.64

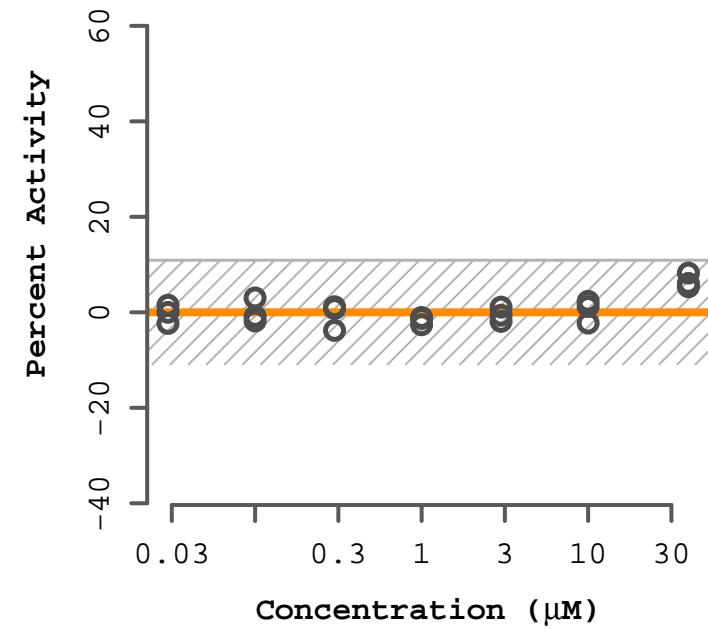
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 5-Heptyldihydro-2(3H)-furanone
CHID: 34287 CASRN: 104-67-6
SPID(S): TP0001413C08
M4ID: 30209025

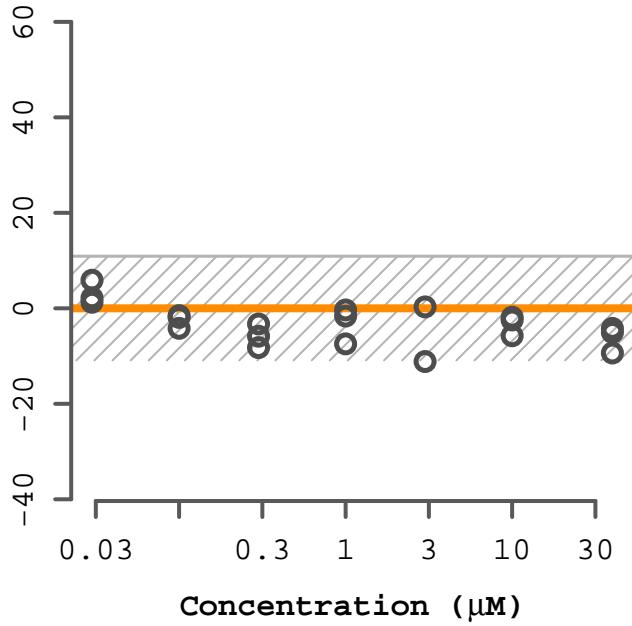
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.74	NA	NA
PROB:	1	NA	NA
RMSE:	3.06	NA	NA
MAX_MEAN:	6.55	MAX_MED: 6.06	BMAD: 3.64
COFF:	10.9	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Acetamiprid

CHID: 34300 CASRN: 135410-20-7

SPID(S): TP0001411G02

M4ID: 30208948

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: 3.12

MAX_MED: 2.2

BMAD: 3.64

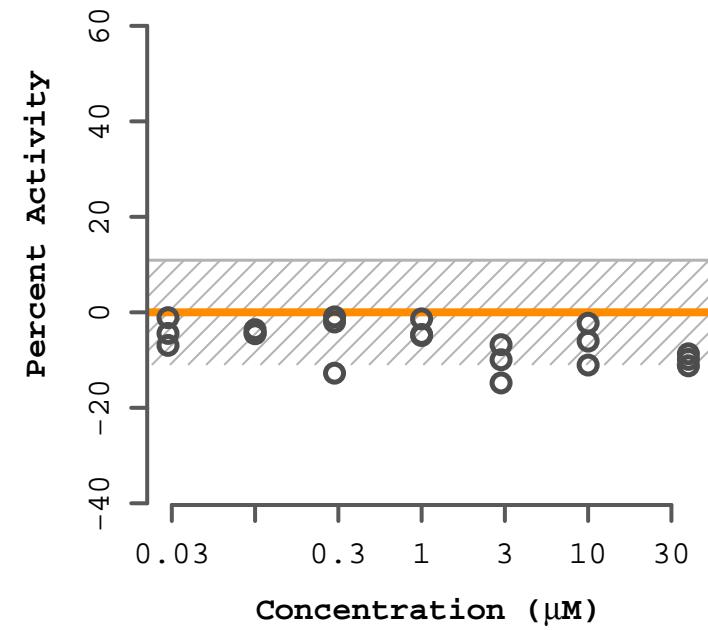
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Clothianidin

CHID: 34465 CASRN: 210880-92-5

SPID(S): TP0001412C05

M4ID: 30208951

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 148.3

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 7.43

NA

NA

MAX_MEAN: -3.61

MAX_MED: -2.02

BMAD: 3.64

COFF: 10.9

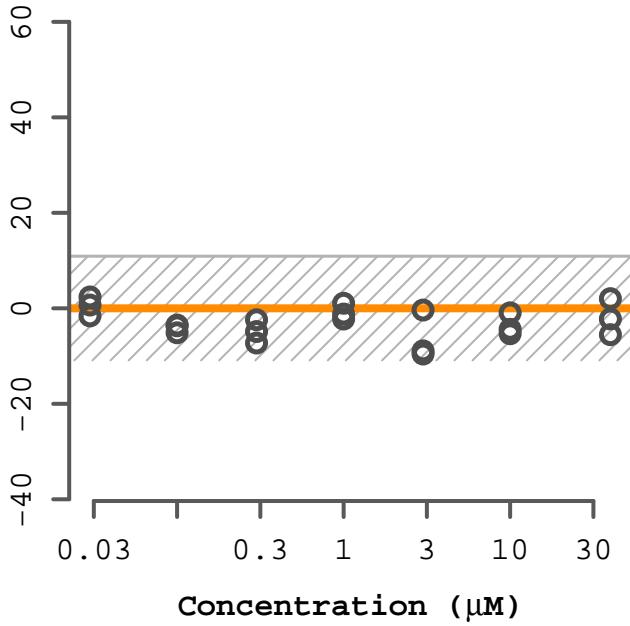
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Cyanamide

CHID: 34490 CASRN: 420-04-2

SPID(S): TP0001413C03

M4ID: 30209078

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 125.36

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 4.41

NA

NA

MAX_MEAN: 0.498

MAX_MED: 0.694

BMAD: 3.64

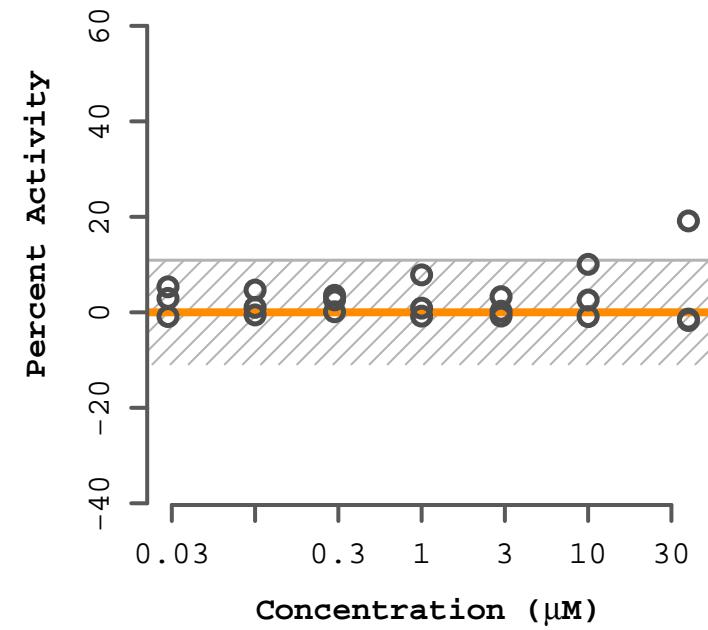
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Cyazofamid

CHID: 34492 CASRN: 120116-88-3

SPID(S): TP0001413H10

M4ID: 30209051

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

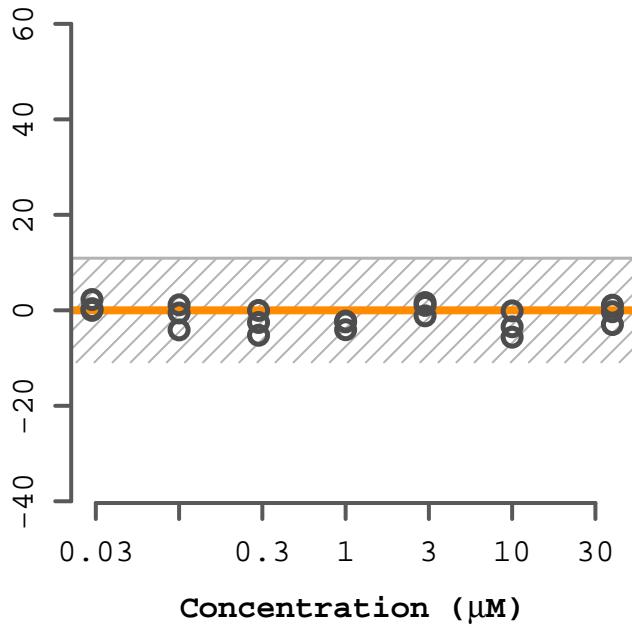
CNST	HILL	GNLS
AIC: 125.3	NA	NA
PROB: 1	NA	NA
RMSE: 5.5	NA	NA

MAX_MEAN: 5.34 MAX_MED: 2.92 BMAD: 3.64

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

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Fluroxypyrr

CHID: 34627 CASRN: 69377-81-7

SPID(S): TP0001414A11

M4ID: 30208936

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: 0.876

MAX_MED: 1.03

BMAD: 3.64

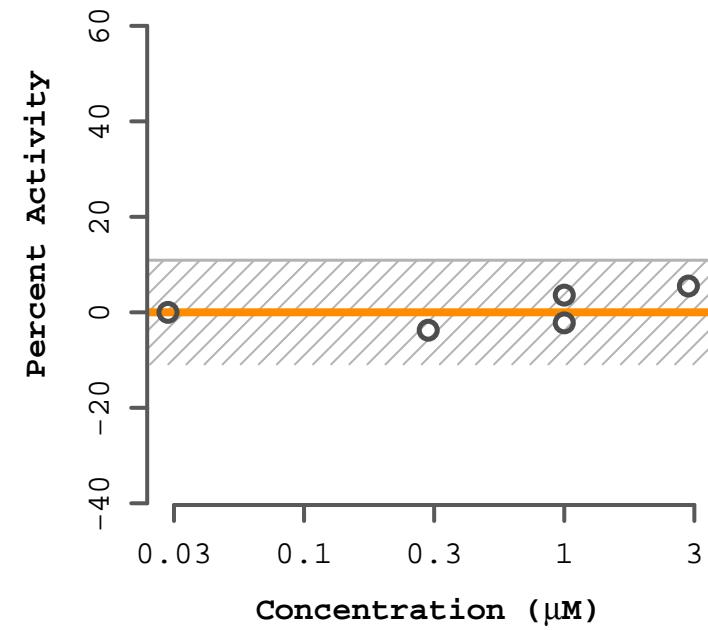
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Hexaconazole

CHID: 34653 CASRN: 79983-71-4

SPID(S): TP0001411H01

M4ID: 30208916

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 29.62

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 3.53

NA

NA

MAX_MEAN: 5.51

MAX_MED: 5.51

BMAD: 3.64

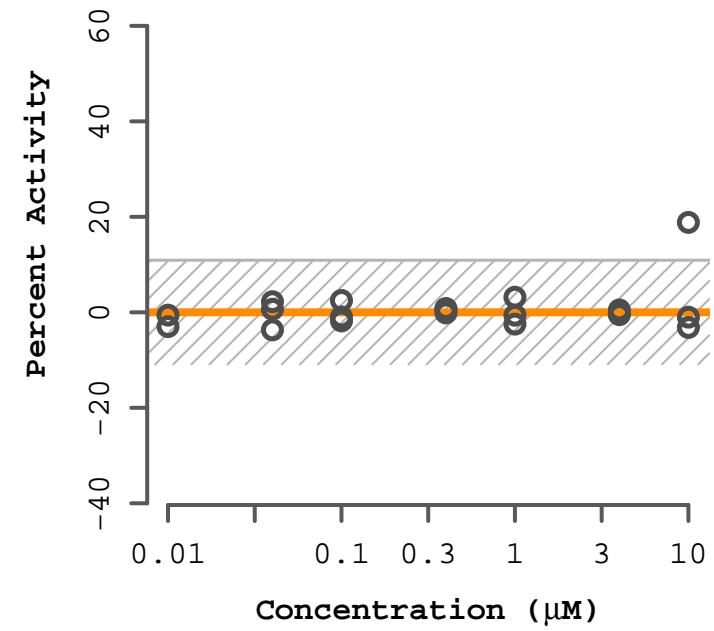
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Topramezone

CHID: 34722 CASRN: 210631-68-8

SPID(S): EPAPLT0167D10

M4ID: 30208903

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 101.7

HILL

PROB: 1

GNLS

RMSE: 4.6

MAX_MEAN: 4.89

MAX_MED: 0.662

BMAD: 3.64

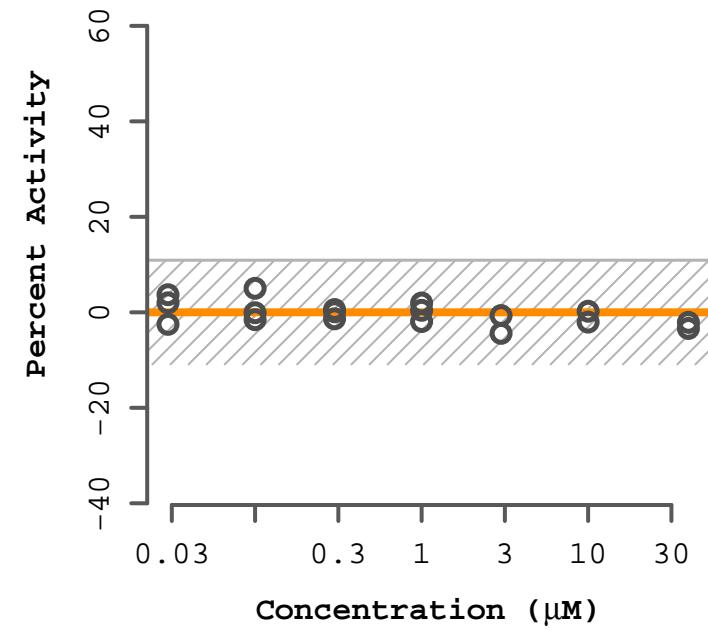
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Monocrotophos

CHID: 34816 CASRN: 6923-22-4

SPID(S): TP0001414H05

M4ID: 30208984

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 85.58

NA

NA

PROB:

1

NA

NA

RMSE: 2.37

NA

NA

MAX_MEAN: 1.14

MAX_MED: 2

BMAD: 3.64

COFF: 10.9

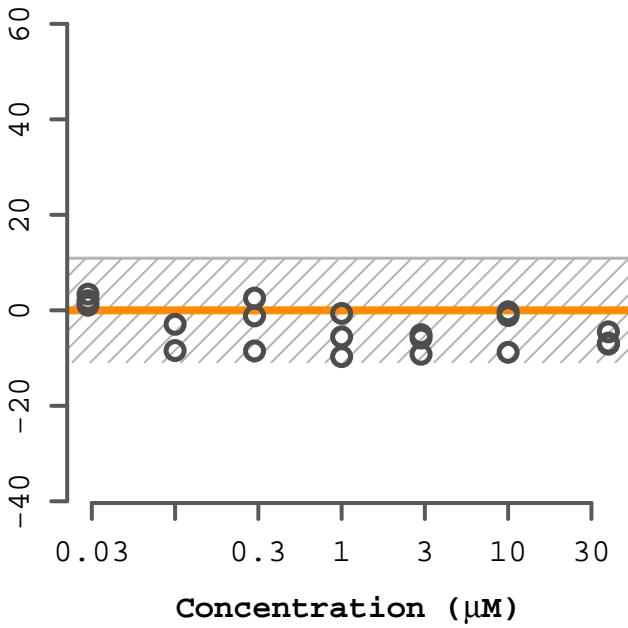
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Quinoxyfen

CHID: 34881 CASRN: 124495-18-7

SPID(S): TP0001412A06

M4ID: 30208912

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 130.76

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 5.66

NA

NA

MAX_MEAN: 2.17

MAX_MED: 2.02

BMAD: 3.64

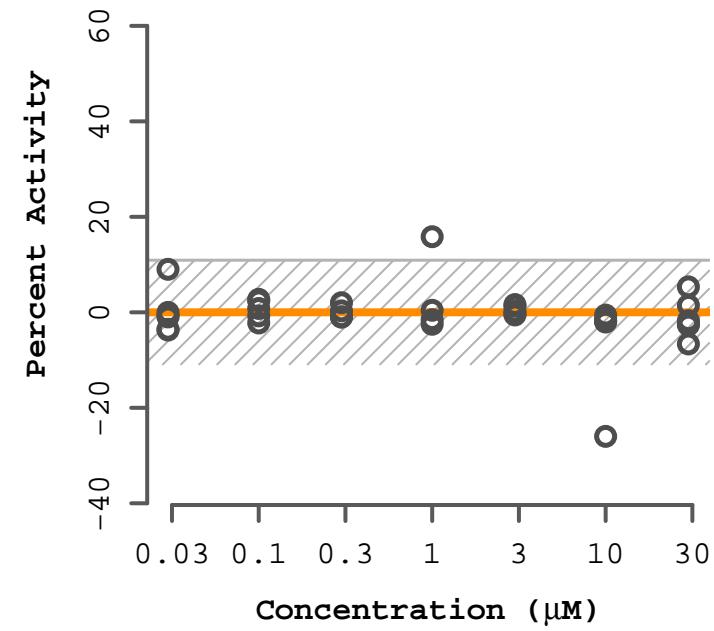
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Spirodiclofen

CHID: 34928 CASRN: 148477-71-8

SPID(S): EPAPLT0167D04

M4ID: 30208899

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 196.34

PROB: 1

RMSE: 5.79

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 3.06

MAX_MED: 0.813

BMAD: 3.64

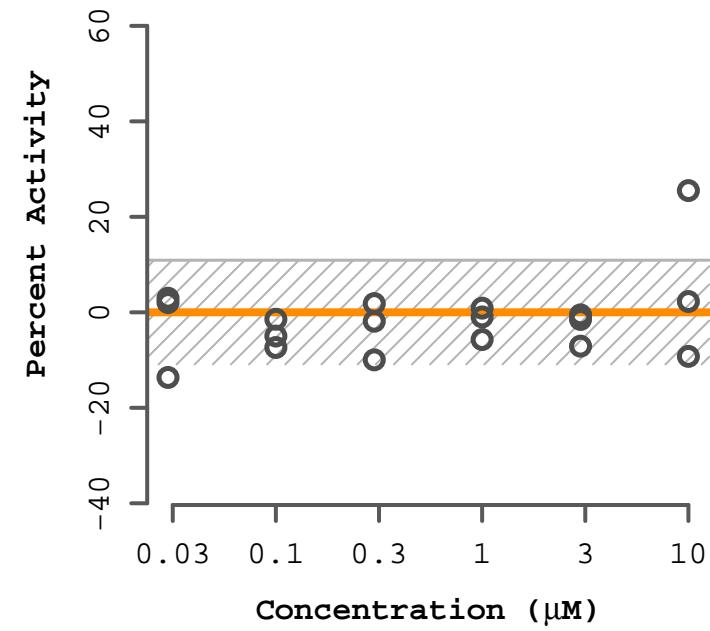
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Tetriconazole

CHID: 34956 CASRN: 112281-77-3

SPID(S): TP0001414B07

M4ID: 30208997

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 125.21

HILL

PROB: 1

GNLS

RMSE: 8.21

MAX_MEAN: 6.19

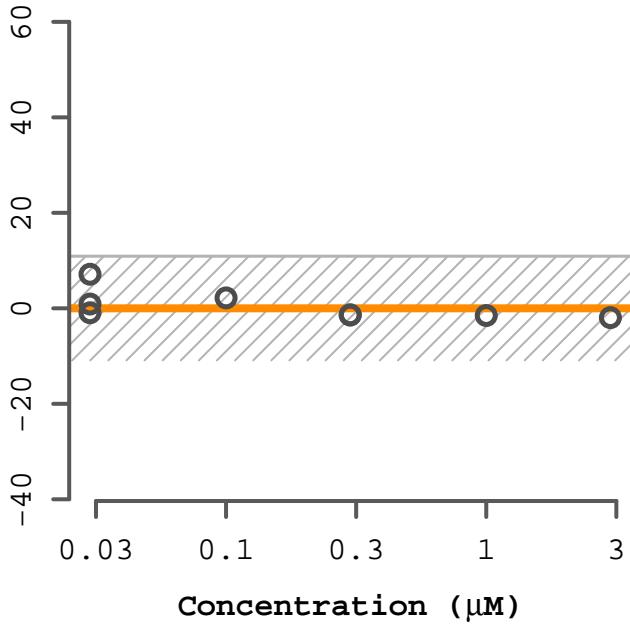
MAX_MED: 2.27

BMAD: 3.64

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

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Thiamethoxam

CHID: 34962 CASRN: 153719-23-4

SPID(S): TP0001411H03

M4ID: 30208932

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 40.59

HILL

PROB: 1

GNLS

RMSE: 2.9

MAX_MEAN: 2.37

MAX_MED: 2.19

BMAD: 3.64

COFF: 10.9

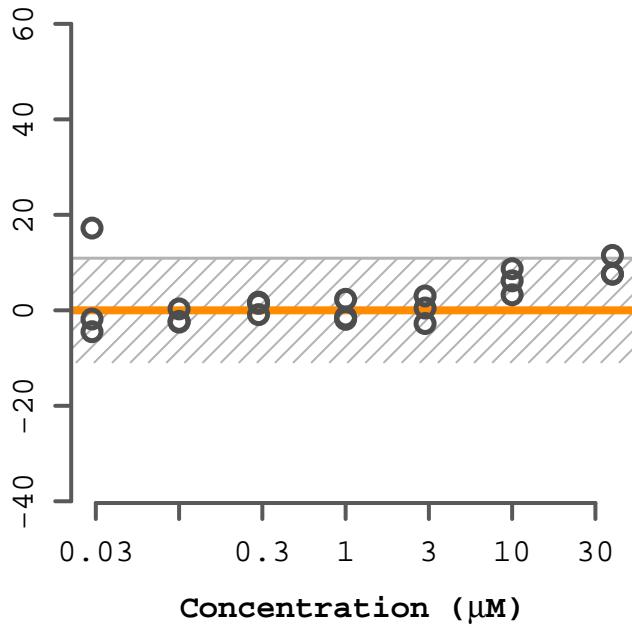
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Thymol

CHID: 34972 CASRN: 89-83-8

SPID(S): TP0001411H10

M4ID: 30209046

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: 8.9

MAX_MED: 7.62

BMAD: 3.64

COFF: 10.9

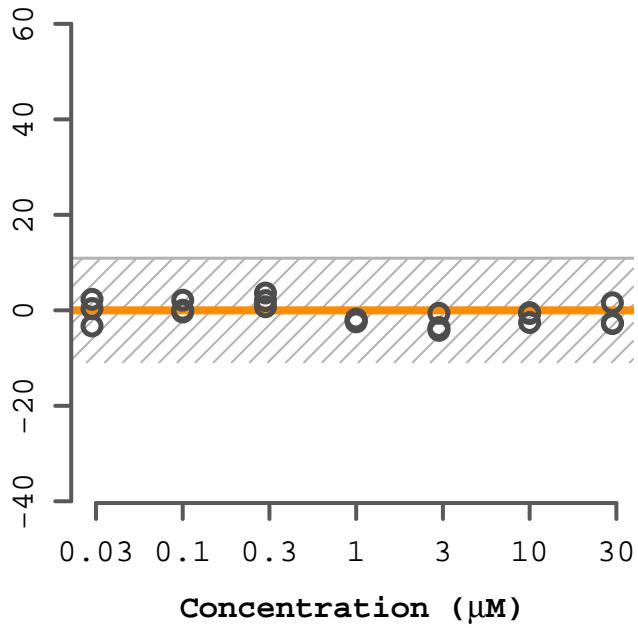
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Amoxicillin

CHID: 37044 CASRN: 26787-78-0

SPID(S): EPAPLT0169F09

M4ID: 30208864

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: 2.15

MAX_MED: 2.05

BMAD: 3.64

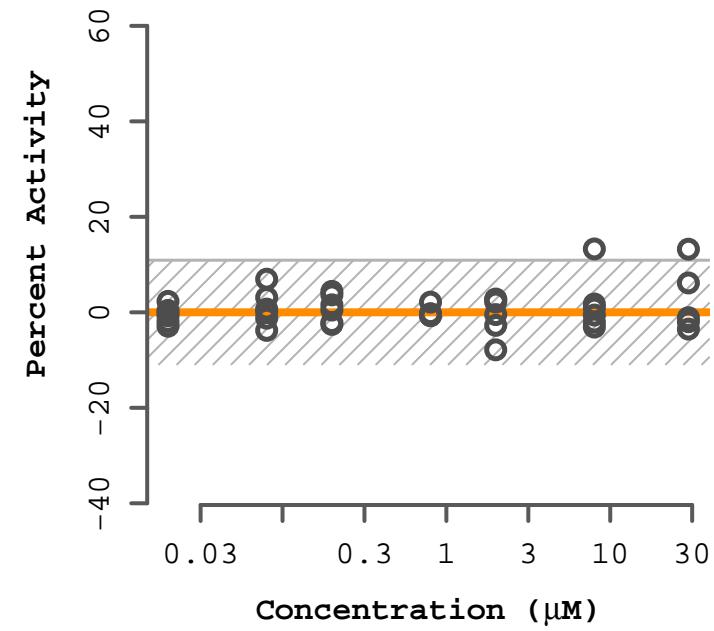
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Amiodarone hydrochloride
CHID: 37185 CASRN: 19774-82-4
SPID(S): TP0001413D07
M4ID: 30209094

HILL MODEL: Not applicable.

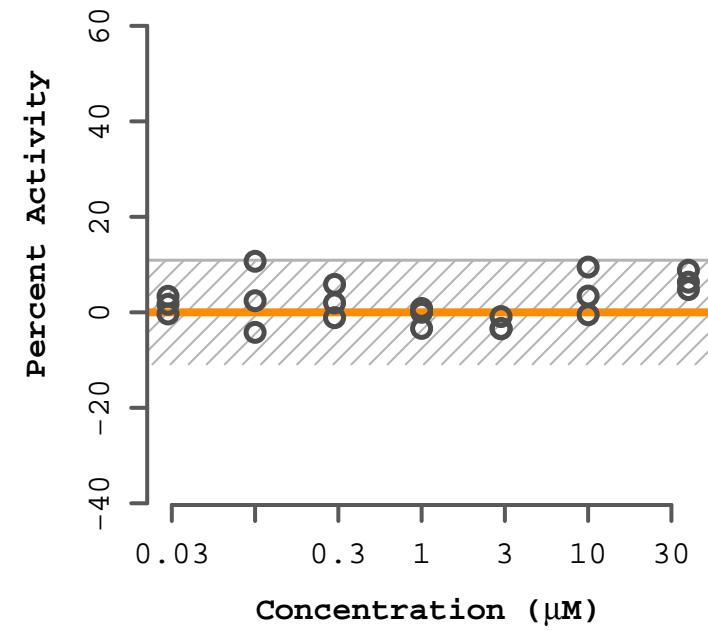
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 2.56 MAX_MED: 1.03 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

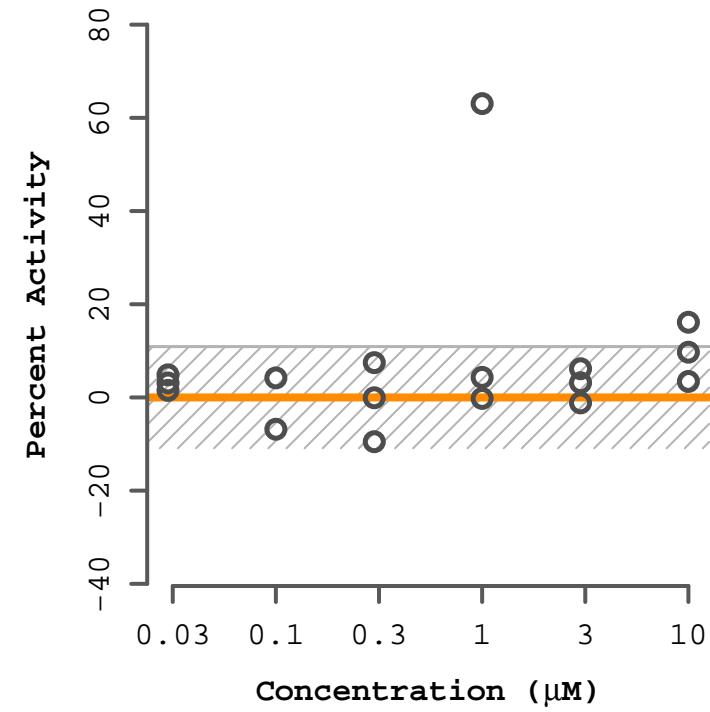
NAME: Deisopropylatrazine
CHID: 37495 CASRN: 1007-28-9
SPID(S): TP0001414A05
M4ID: 30208928

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.51	NA	NA
PROB:	1	NA	NA
RMSE:	4.73	NA	NA
MAX_MEAN:	6.64	MAX_MED: 6.33	BMAD: 3.64
COFF:	10.9	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Bisphenol AF

CHID: 37717 CASRN: 1478-61-1

SPID(S): TP0001412A01

M4ID: 30209084

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: 22.4

MAX_MED: 9.72

BMAD: 3.64

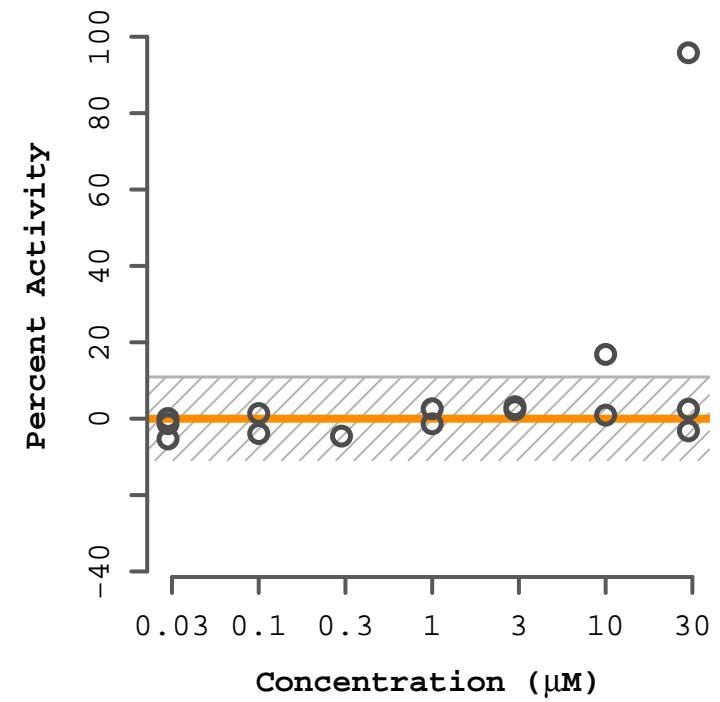
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



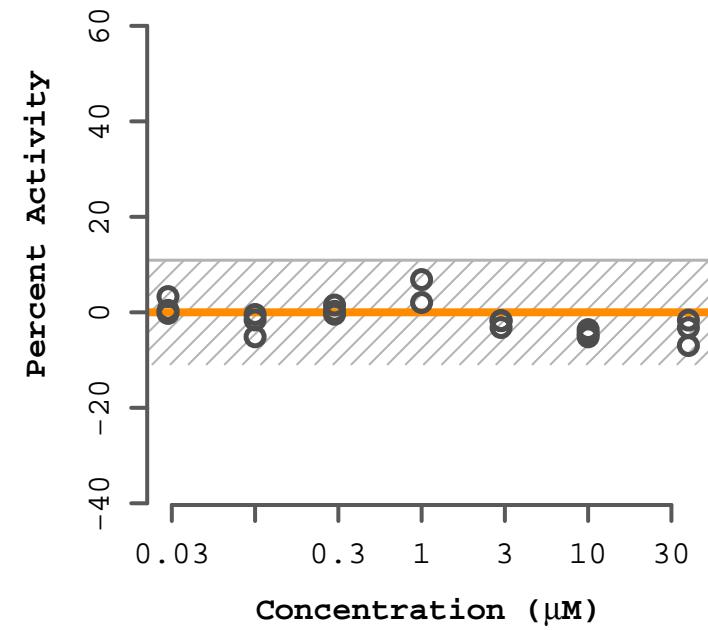
ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Neopentyl glycol dibenzoate
CHID: 38822 CASRN: 4196-89-8
SPID(S): EPAPLT0154C10
M4ID: 30208811

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.88	NA	NA
PROB:	1	NA	NA
RMSE:	25.26	NA	NA
MAX_MEAN:	31.7	MAX_MED: 8.89	BMAD: 3.64
COFF:	10.9	HIT-CALL: 0	FITC: 4
ACTP:	0		
FLAGS:	10		



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Aldicarb

CHID: 39223 CASRN: 116-06-3

SPID(S): TP0001411E09

M4ID: 30208920

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: 4.47

MAX_MED: 4.47

BMAD: 3.64

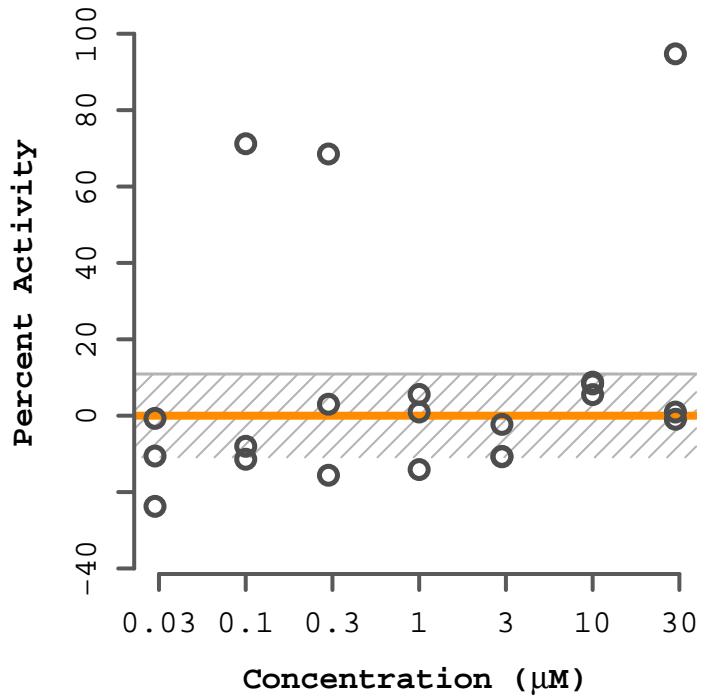
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Calcium nitrate

CHID: 39719 CASRN: 10124-37-5

SPID(S): EPAPLT0154A02

M4ID: 30208783

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 196.14

HILL

PROB: 1

NA

RMSE: 31.25

NA

GNLS

NA

NA

MAX_MEAN: 31.6

MAX_MED: 8.32

BMAD: 3.64

COFF: 10.9

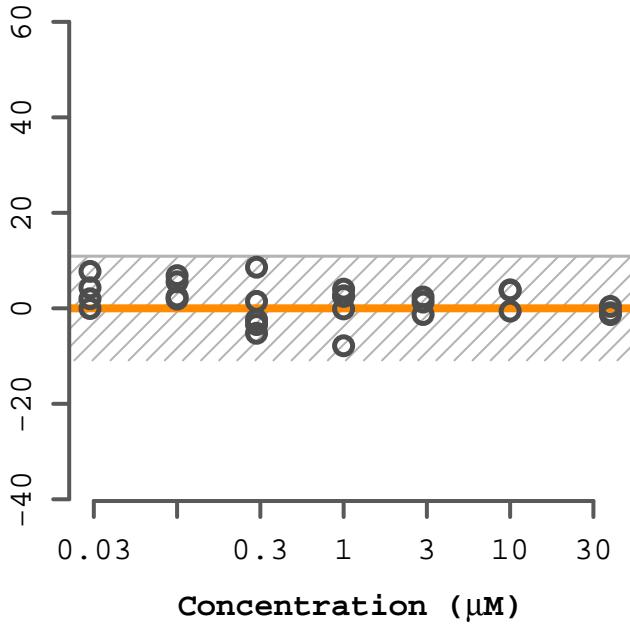
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Monomethyl phthalate
CHID: 40001 CASRN: 4376-18-5
SPID(S): TP0001413B10
M4ID: 30208962

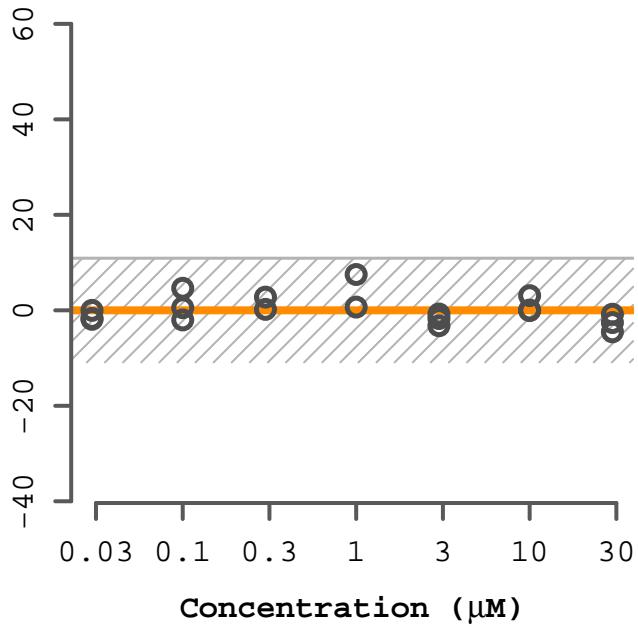
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 154.39	NA	NA
PROB: 1	NA	NA
RMSE: 3.96	NA	NA
MAX_MEAN: 4.19	MAX_MED: 3.98	BMAD: 3.64
COFF: 10.9	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Sucratose

CHID: 40245 CASRN: 56038-13-2

SPID(S): EPAPLT0154F08

M4ID: 30208840

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: 4.1

MAX_MED: 4.1

BMAD: 3.64

COFF: 10.9

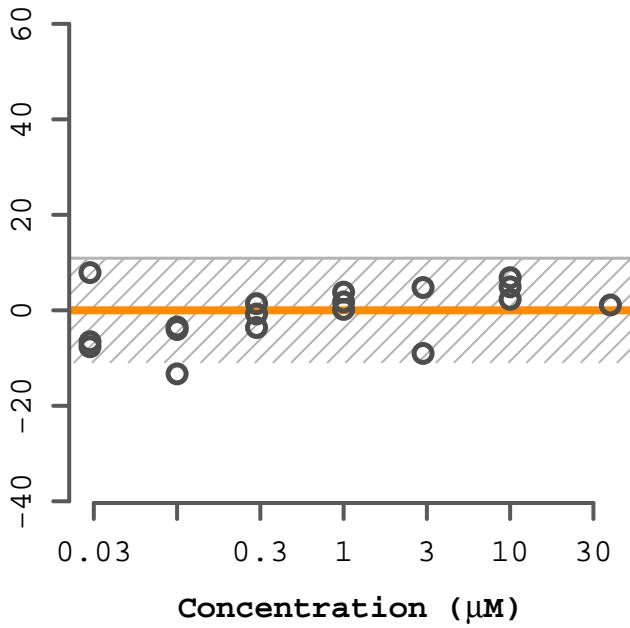
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 4-Cyclohexylcyclohexanol
CHID: 40722 CASRN: 2433-14-9
SPID(S): TP0001413A07
M4ID: 30209105

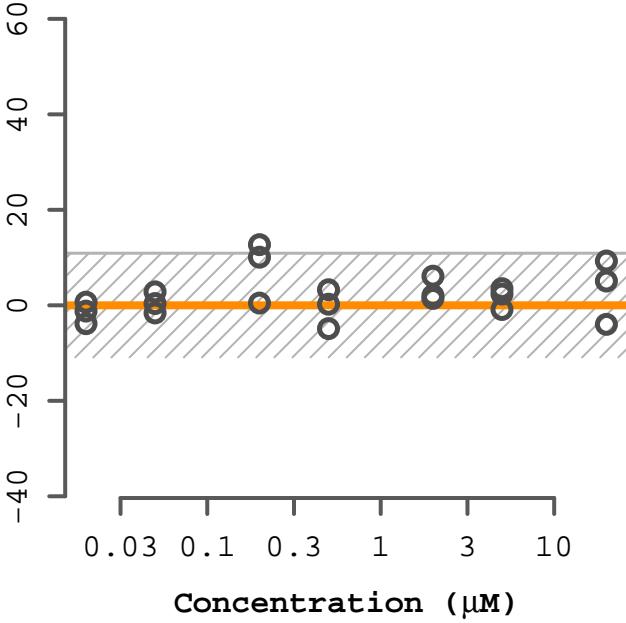
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.07	NA	NA
PROB:	1	NA	NA
RMSE:	5.7	NA	NA
MAX_MEAN:	4.7	MAX_MED: 4.93	BMAD: 3.64
COFF:	10.9	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 2-Ethylhexyl salicylate
CHID: 40734 CASRN: 118-60-5
SPID(S): EPAPLT0154G07
M4ID: 30208849

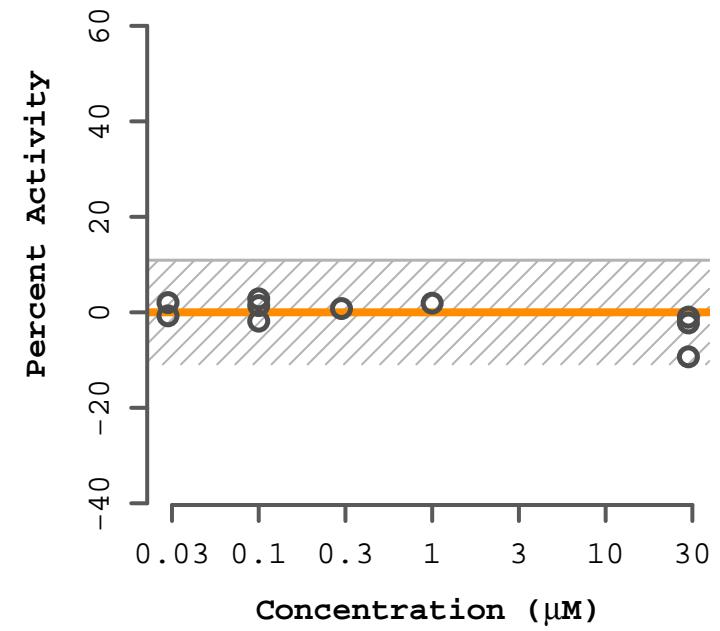
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 127.93	NA	NA
PROB: 1	NA	NA
RMSE: 4.96	NA	NA

MAX_MEAN: 7.76 MAX_MED: 10.1 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

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

CHID: 41200 CASRN: 94-91-7

SPID(S): EPAPLT0154C05

M4ID: 30208806

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 52.45

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 3.39

NA

NA

MAX_MEAN: 1.92

MAX_MED: 1.92

BMAD: 3.64

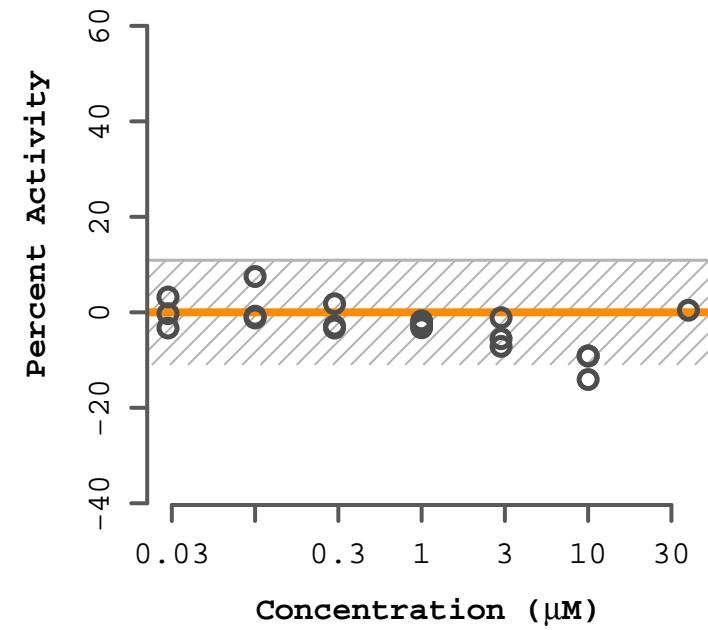
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 2,5-Di-tert-butylbenzene-1,4-diol
CHID: 41248 CASRN: 88-58-4
SPID(S): TP0001413D08
M4ID: 30209080

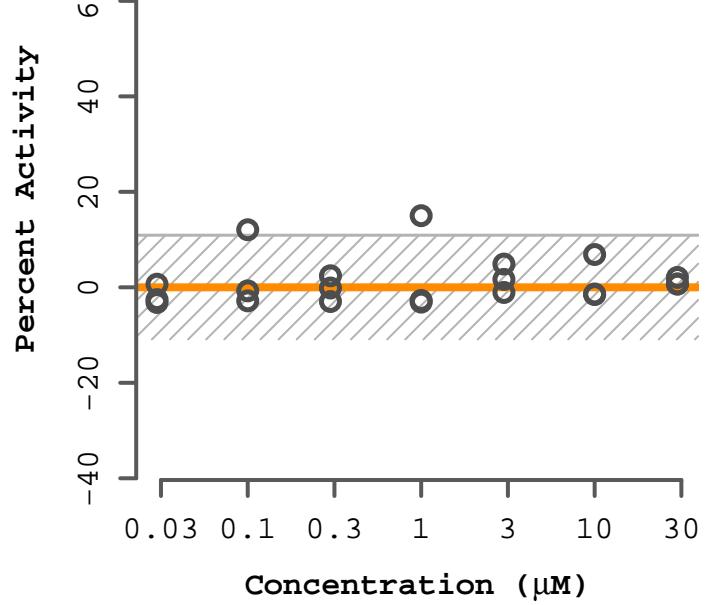
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 1.84 MAX_MED: 0.446 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 3,5,5-Trimethylhexyl acetate
CHID: 41270 CASRN: 58430-94-7
SPID(S): EPAPLT0154G01
M4ID: 30208843

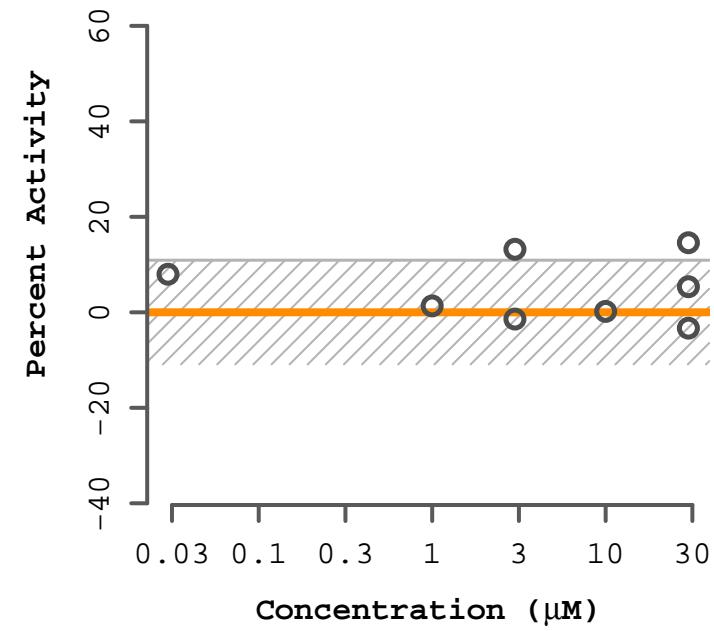
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 3.06 MAX_MED: 1.67 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 4-Hydroxy-2,2,6,6-tetramethylpiperidin-1-yl)ox:
CHID: 41280 CASRN: 2226-96-2
SPID(S): EPAPLT0154C11
M4ID: 30208812

HILL MODEL: Not applicable.

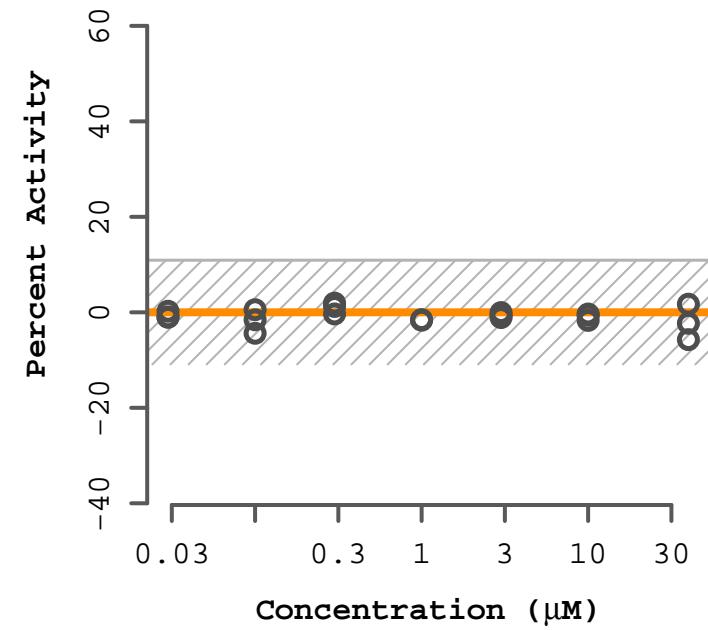
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 7.98 MAX_MED: 7.98 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 2,2',4,4'-Tetrahydroxybenzophenone
CHID: 41306 CASRN: 131-55-5
SPID(S): TP0001413G05
M4ID: 30209030

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

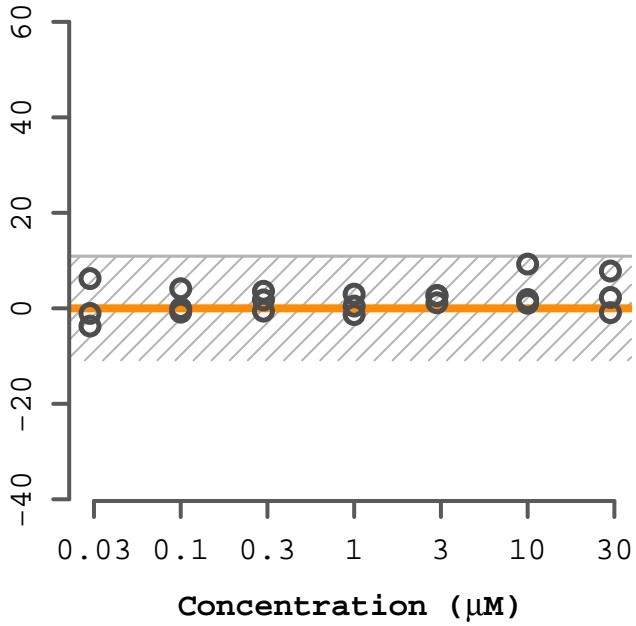
	CNST	HILL	GNLS
AIC:	84.46	NA	NA
PROB:	1	NA	NA
RMSE:	2	NA	NA

MAX_MEAN: 0.945 MAX_MED: 1.24 BMAD: 3.64

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

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 2,6-Dimethyl-2-heptanol
CHID: 41424 CASRN: 13254-34-7
SPID(S): EPAPLT0154C03
M4ID: 30208805

HILL MODEL: Not applicable.

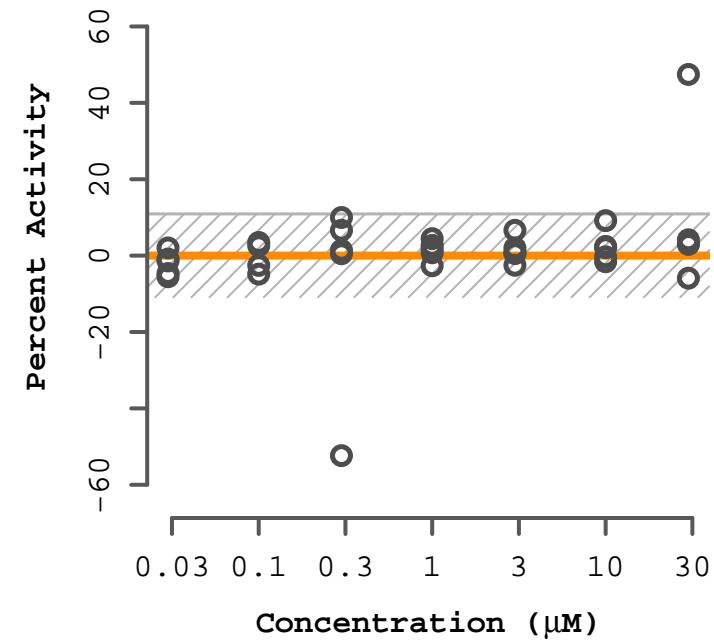
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 4.07 MAX_MED: 2.62 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: C.I. Direct Red 81 disodium salt

CHID: 41726 CASRN: 2610-11-9

SPID(S): EPAPLT0154B06

M4ID: 30208797

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: 10.4

MAX_MED: 3.25

BMAD: 3.64

COFF: 10.9

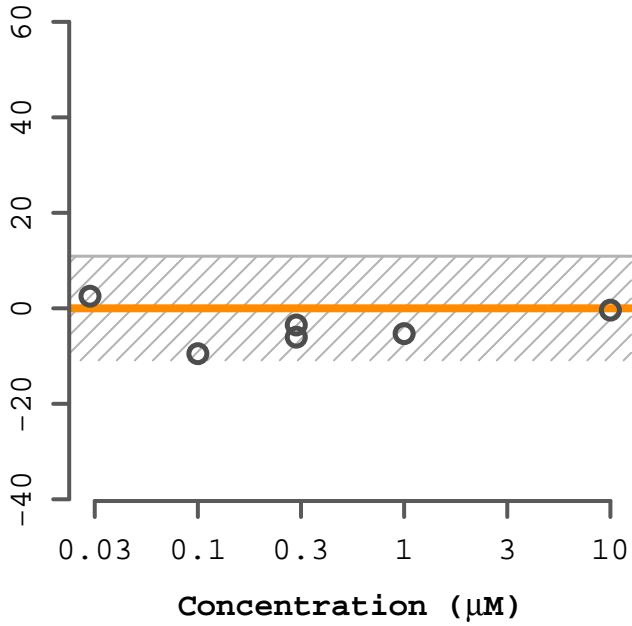
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 1-Dodecyl-2-pyrrolidinone

CHID: 42206 CASRN: 2687-96-9

SPID(S): TP0001411G11

M4ID: 30209070

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 39.96

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 5.37

NA

NA

MAX_MEAN: 2.54

MAX_MED: 2.54

BMAD: 3.64

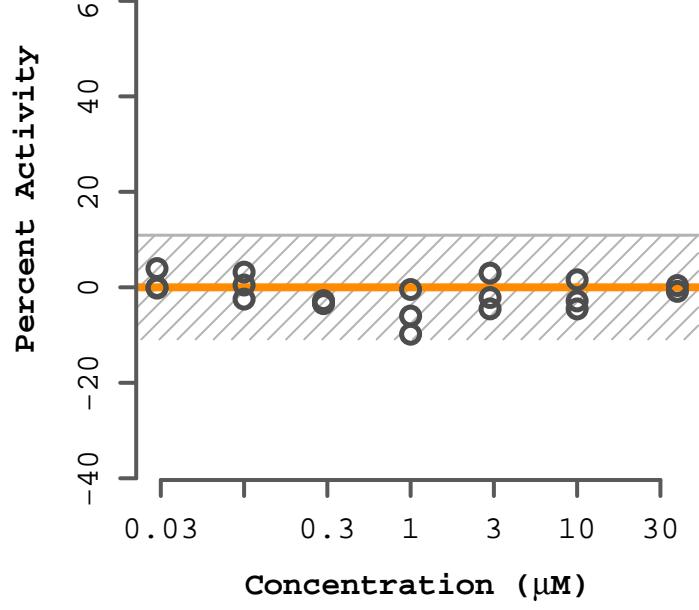
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Propylbenzene

CHID: 42219 CASRN: 103-65-1

SPID(S): TP0001413B04

M4ID: 30209219

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 110.34

NA

NA

PROB:

1

NA

NA

RMSE: 3.61

NA

NA

MAX_MEAN: 1.25

MAX_MED: 0.491

BMAD: 3.64

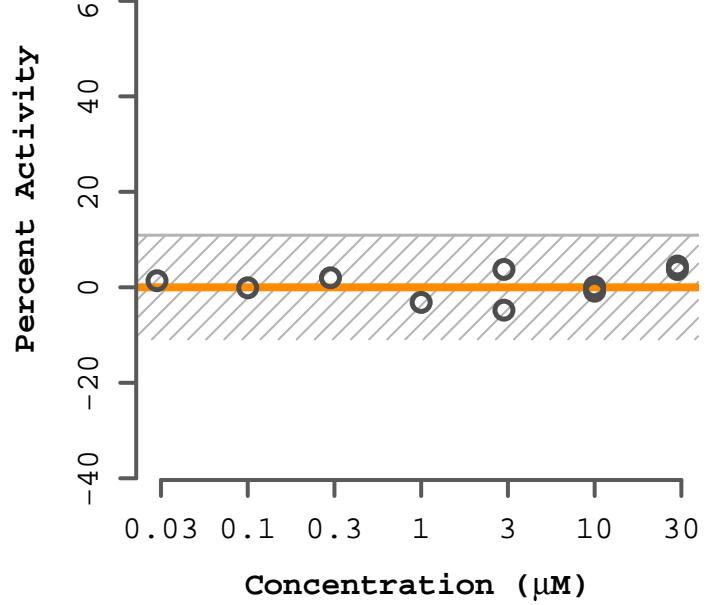
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Tetrapropyl orthosilicate
CHID: 42382 CASRN: 682-01-9
SPID(S): EPAPLT0154B03
M4ID: 30208794

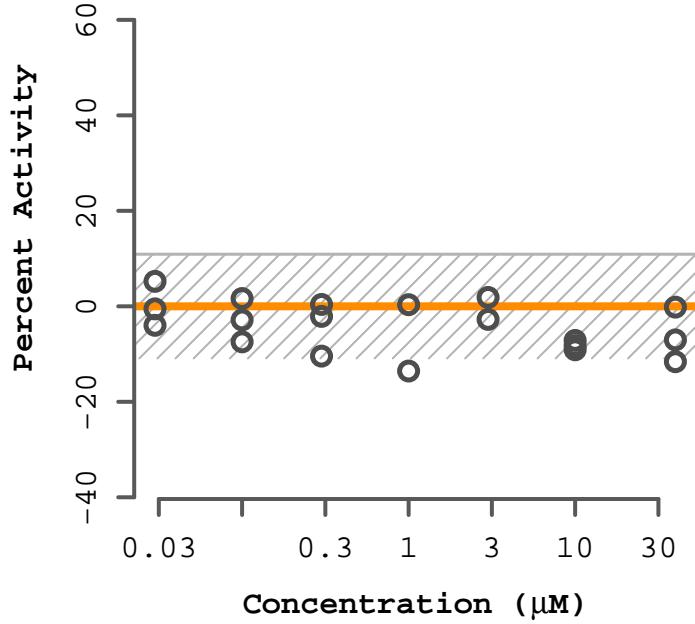
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 4.1 MAX_MED: 4.1 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Sodium (2-pyridylthio)-N-oxide
CHID: 42390 CASRN: 3811-73-2
SPID(S): TP0001411D02
M4ID: 30209065

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

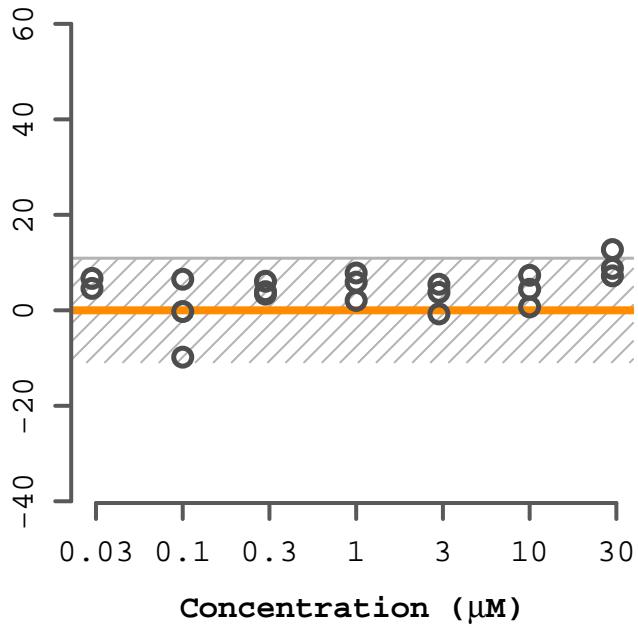
	CNST	HILL	GNLS
AIC:	128.49	NA	NA
PROB:	1	NA	NA
RMSE:	6.5	NA	NA

MAX MEAN: 0.243 MAX MED: -0.433 BMAD: 3.64

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

FLAGS :

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Zoalene

CHID: 42521 CASRN: 148-01-6

SPID(S): EPAPLT0154D09

M4ID: 30208821

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: 9.58

MAX_MED: 8.8

BMAD: 3.64

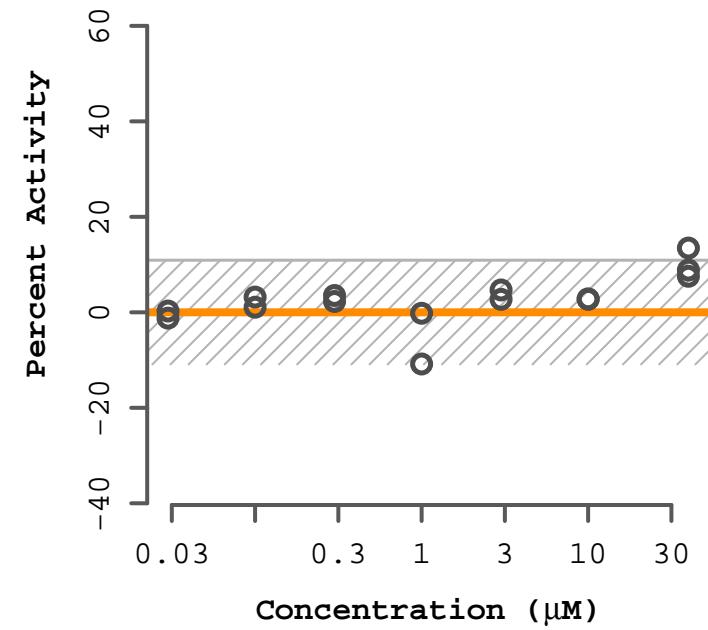
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Pioglitazone hydrochloride
CHID: 44203 CASRN: 112529-15-4
SPID(S): TP0001413A01
M4ID: 30209226

HILL MODEL: Not applicable.

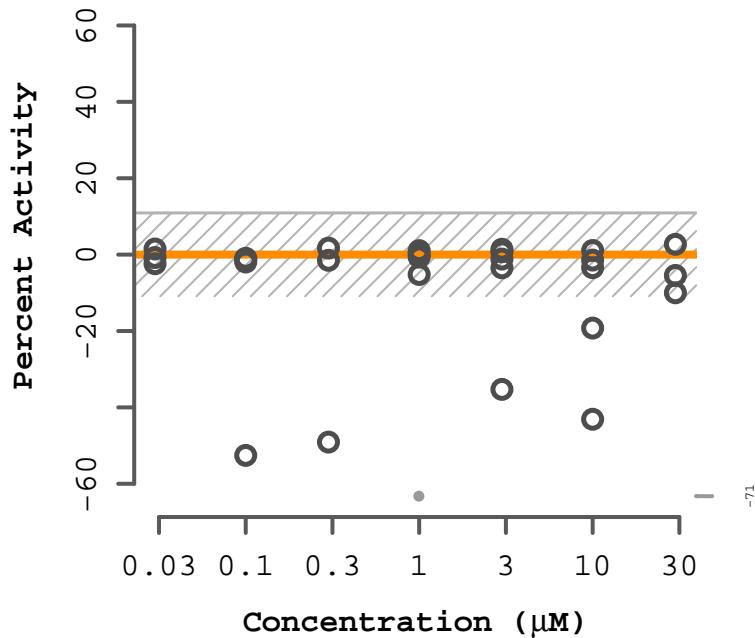
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 97.28	NA	NA
PROB: 1	NA	NA
RMSE: 5.83	NA	NA

MAX_MEAN: 9.96 MAX_MED: 8.86 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: p-Methylacetophenone
CHID: 44374 CASRN: 122-00-9
SPID(S): EPAPLT0154B07
M4ID: 30208798 BRK

HILL MODEL: Not applicable.

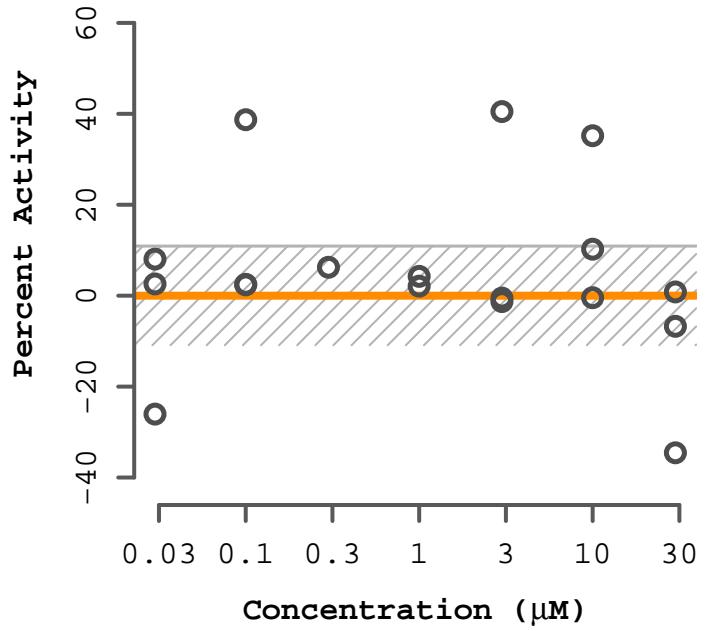
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: -0.55 MAX_MED: -0.631 BMAD: 3.64

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

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 4-Morpholinecarboxaldehyde
CHID: 44427 CASRN: 4394-85-8
SPID(S): EPAPLT0154E03
M4ID: 30208826

HILL MODEL: Not applicable.

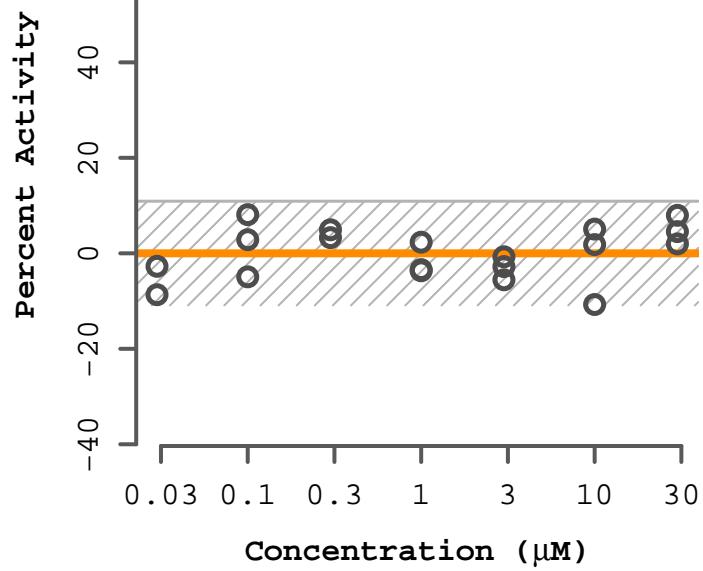
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 15 MAX_MED: 10.2 BMAD: 3.64

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

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Ethenyl(triethoxy)silane
CHID: 44463 CASRN: 78-08-0
SPID(S): EPAPLT0154G08
M4ID: 30208850

HILL MODEL: Not applicable.

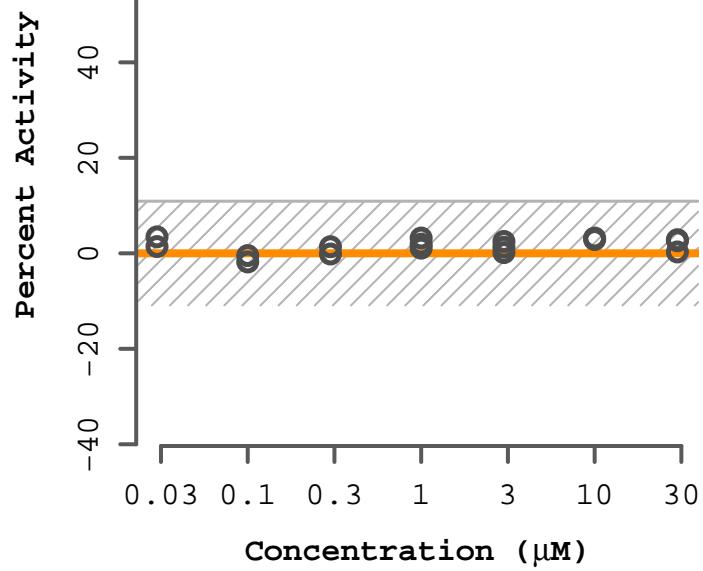
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 4.84 MAX_MED: 4.55 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 2-Phenylethyl phenylacetate
CHID: 44494 CASRN: 102-20-5
SPID(S): EPAPLT0154H05
M4ID: 30208857

HILL MODEL: Not applicable.

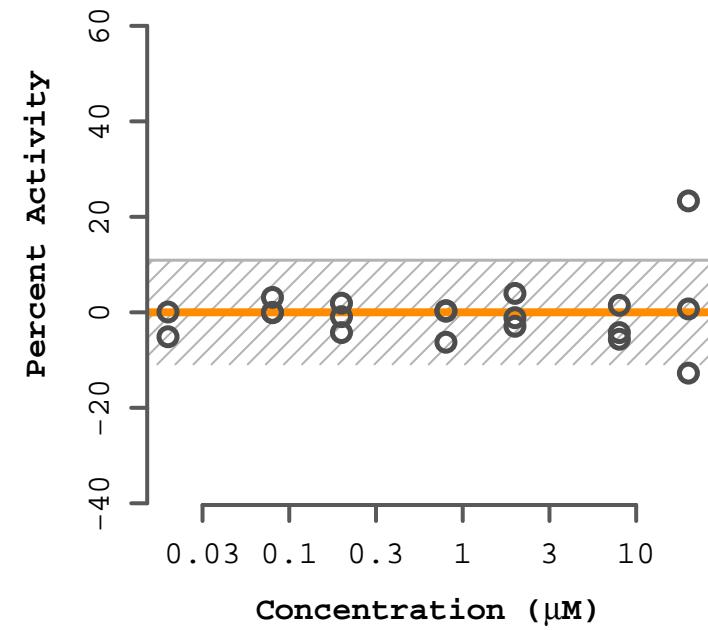
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 3.05 MAX_MED: 3.05 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Tetrabromophenolphthalein ethyl ester
CHID: 44520 CASRN: 1176-74-5
SPID(S): EPAPLT0154G04
M4ID: 30208846

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

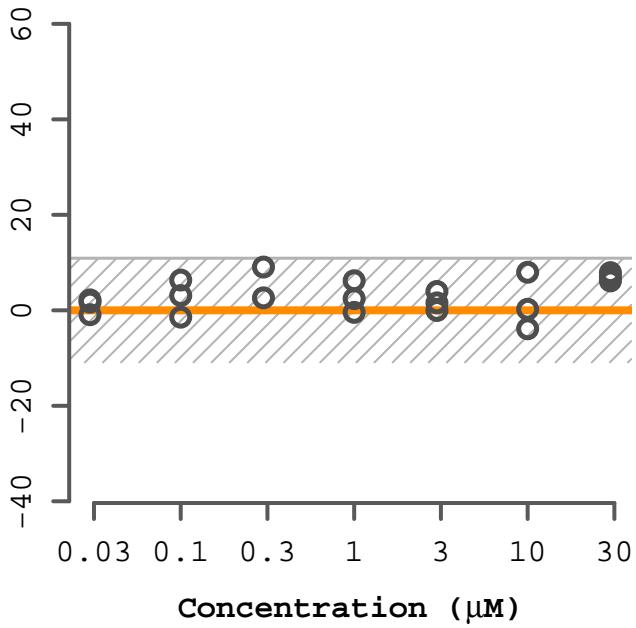
CNST	HILL	GNLS
AIC: 125.75	NA	NA
PROB: 1	NA	NA
RMSE: 6.64	NA	NA

MAX_MEAN: 3.78 MAX_MED: 0.713 BMAD: 3.64

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

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: D&C Blue No. 9
CHID: 44532 CASRN: 130-20-1
SPID(S): EPAPLT0154G06
M4ID: 30208848

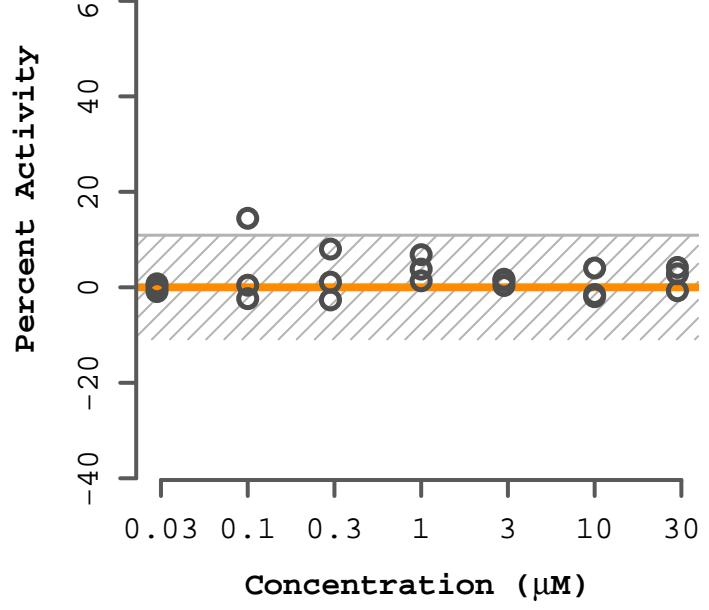
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 122.45	NA	NA
PROB: 1	NA	NA
RMSE: 4.69	NA	NA

MAX_MEAN: 7.02 MAX_MED: 6.98 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Selegiline hydrochloride
CHID: 44584 CASRN: 14611-52-0
SPID(S): EPAPLT0167E07
M4ID: 30208897

HILL MODEL: Not applicable.

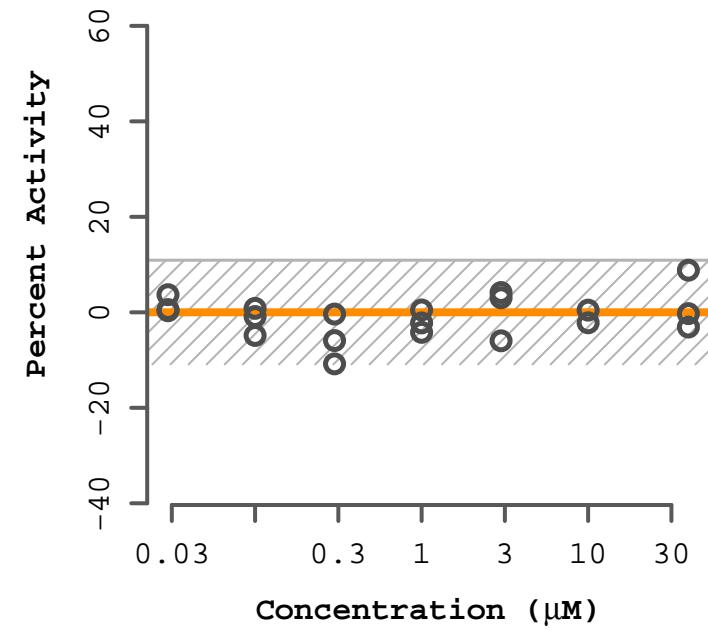
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 4.18 MAX_MED: 3.82 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Glycidyl trimethylammonium chloride
CHID: 44643 CASRN: 3033-77-0
SPID(S): TP0001412E04
M4ID: 30209280

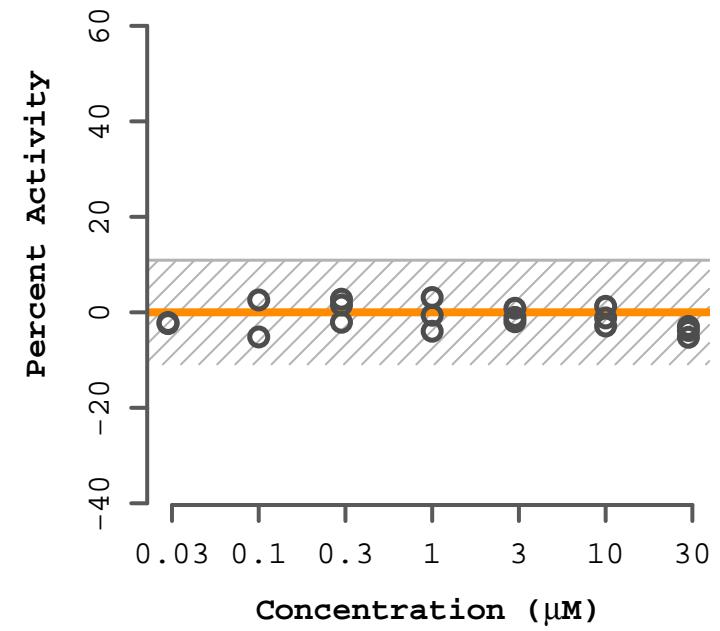
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 1.83 MAX_MED: 3.06 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Prop-2-en-1-yl 3-cyclohexylpropanoate
CHID: 44755 CASRN: 2705-87-5
SPID(S): EPAPLT0154H06
M4ID: 30208858

HILL MODEL: Not applicable.

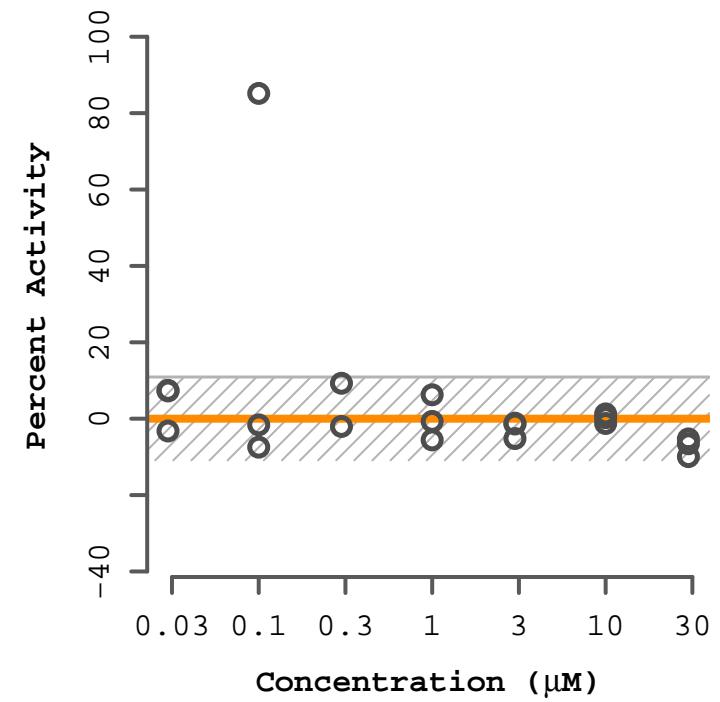
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 97.95	NA	NA
PROB: 1	NA	NA
RMSE: 2.81	NA	NA

MAX_MEAN: 0.738 MAX_MED: 1.53 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 2-Phenylethyl 2-methylpropanoate
CHID: 44764 CASRN: 103-48-0
SPID(S): EPAPLT0154G10
M4ID: 30208852

HILL MODEL: Not applicable.

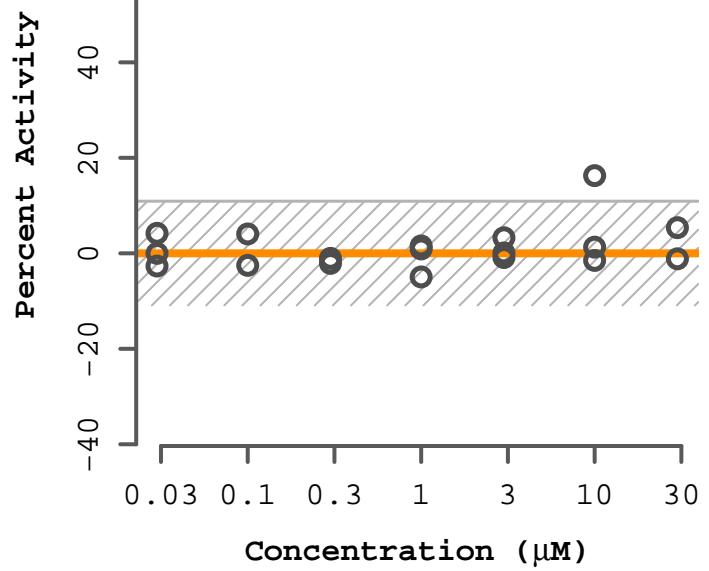
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 148.28	NA	NA
PROB: 1	NA	NA
RMSE: 19.74	NA	NA

MAX_MEAN: 25.4 MAX_MED: 7.27 BMAD: 3.64

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

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Benzyl propanoate
CHID: 44791 CASRN: 122-63-4
SPID(S): EPAPLT0154A07
M4ID: 30208787

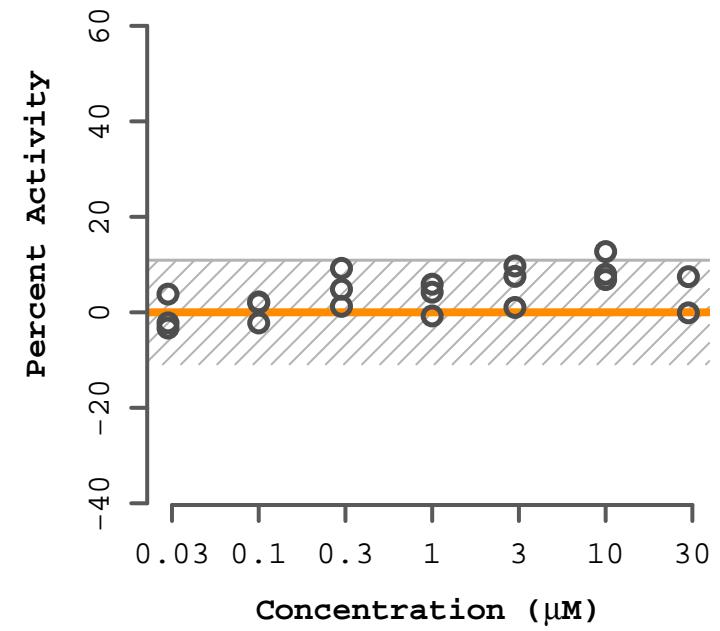
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 5.36 MAX_MED: 2.12 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

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

CHID: 44821 CASRN: 5232-99-5

SPID(S): EPAPLT0154C08

M4ID: 30208809

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 131.32

PROB: 1

RMSE: 5.87

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 9.19

MAX_MED: 7.98

BMAD: 3.64

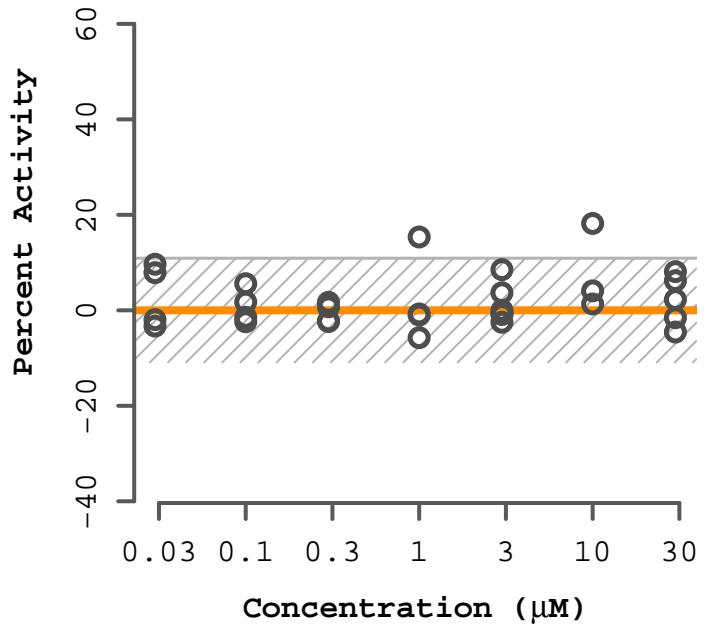
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

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

CHID: 44890 CASRN: 2467-03-0

SPID(S): EPAPLT0154F06

M4ID: 30208838

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: 7.87

MAX_MED: 4.08

BMAD: 3.64

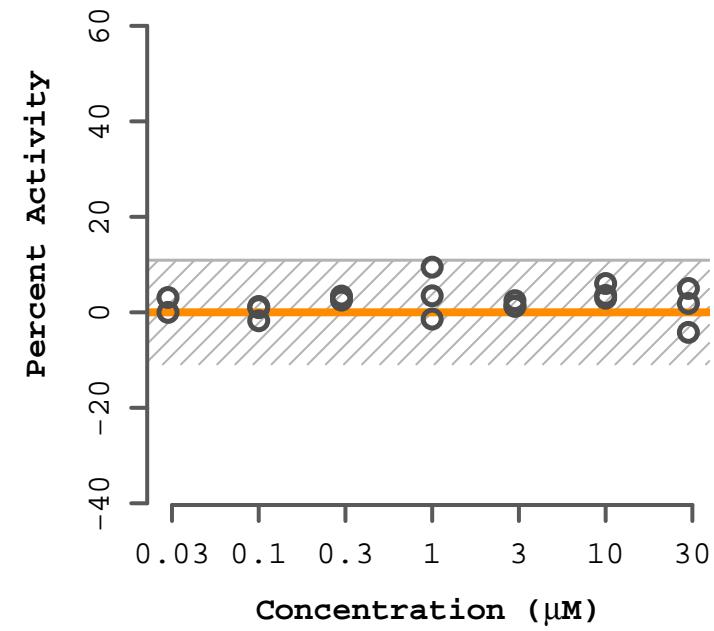
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 1-(2-Hydroxyethyl)pyrrolidin-2-one
CHID: 44922 CASRN: 3445-11-2
SPID(S): EPAPLT0154G03
M4ID: 30208845

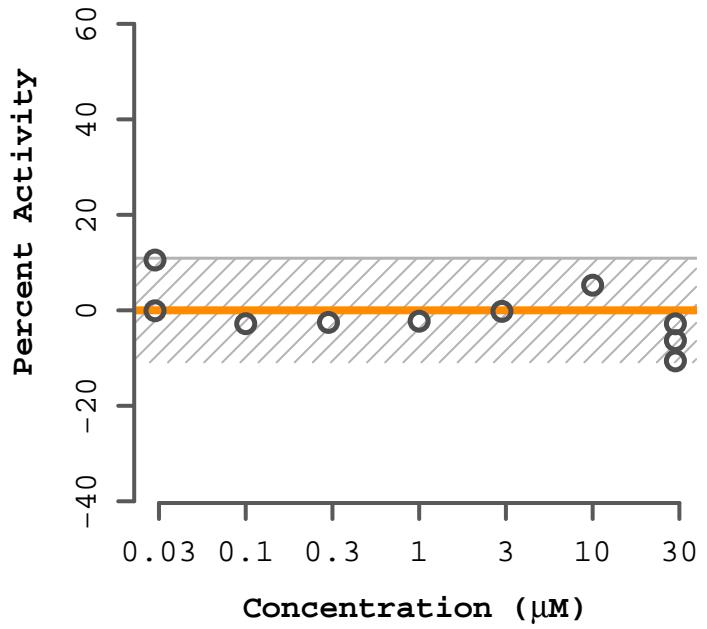
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 4.18 MAX_MED: 3.55 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

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

CHID: 44934 CASRN: 3923-79-3

SPID(S): EPAPLT0154A10

M4ID: 30208790

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: 5.27

MAX_MED: 5.27

BMAD: 3.64

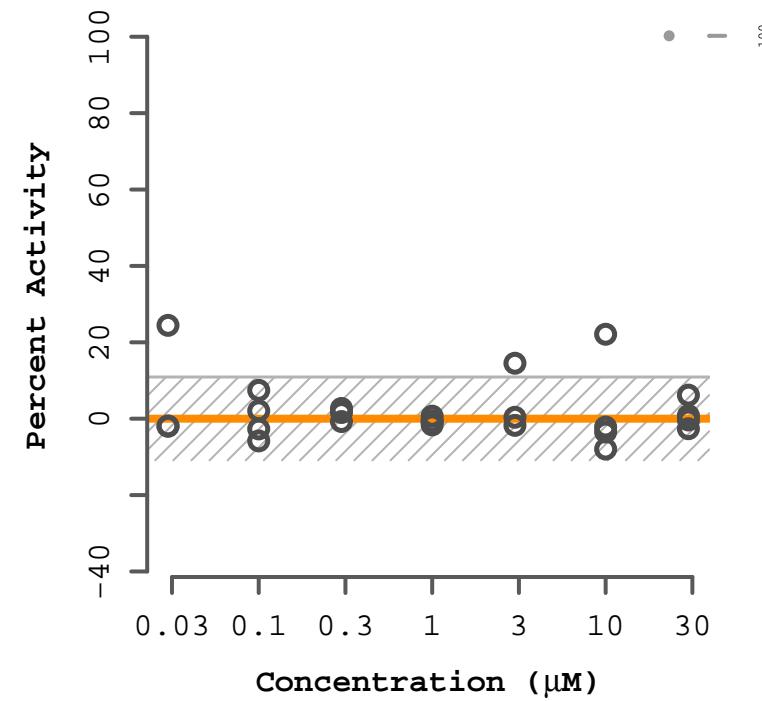
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Tembotrione

CHID: 47037 CASRN: 335104-84-2

SPID(S): EPAPLT0167H07

M4ID: 30208901 BRK

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 194.8

HILL

PROB: 1

GNLS

RMSE: 21.25

MAX_MEAN: 21

MAX_MED: 1.63

BMAD: 3.64

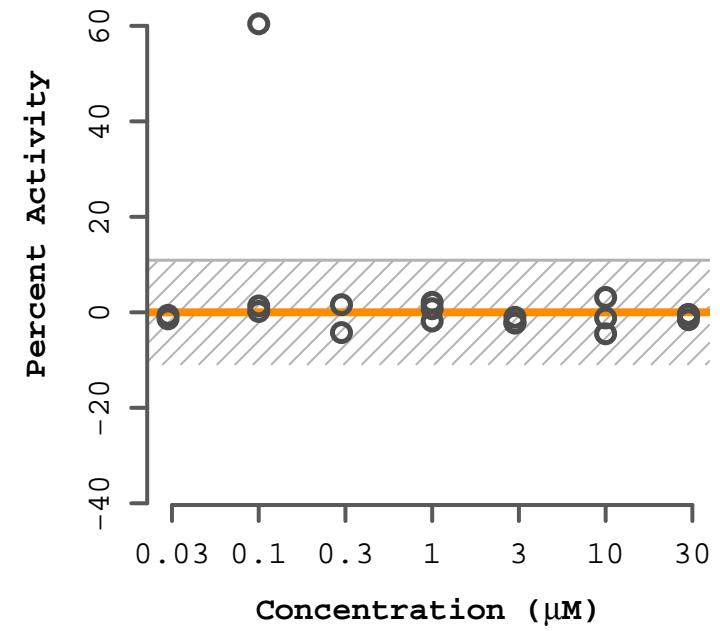
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Ethyl 2-methylpentanoate
CHID: 47198 CASRN: 39255-32-8
SPID(S): EPAPLT0154H09
M4ID: 30208861

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

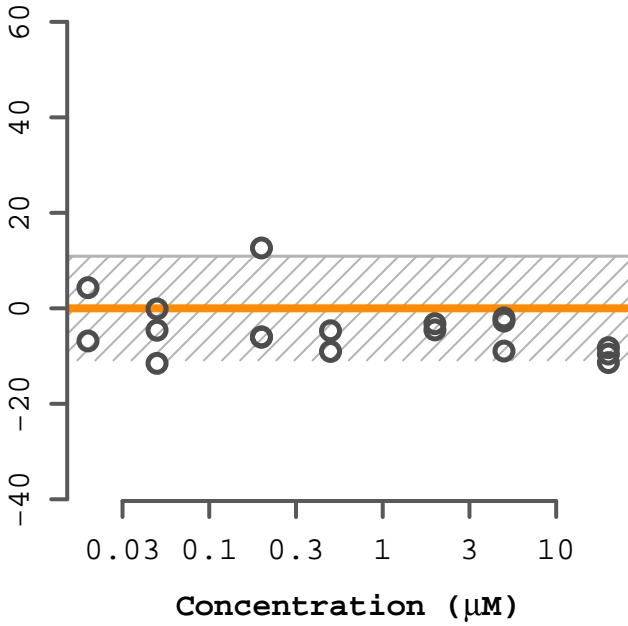
CNST	HILL	GNLS
AIC: 111.44	NA	NA
PROB: 1	NA	NA
RMSE: 14.01	NA	NA

MAX_MEAN: 20.7 MAX_MED: 1.34 BMAD: 3.64

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

FLAGS: 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Fandosentan potassium salt
CHID: 47249 CASRN: 221246-12-4
SPID(S): TP0001414F04
M4ID: 30209120

HILL MODEL: Not applicable.

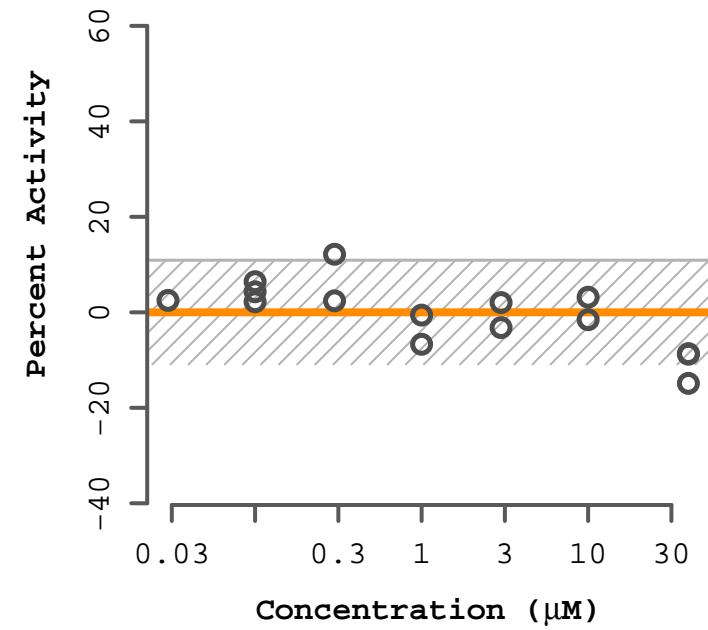
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 0.211 MAX_MED: -1.25 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: CI-1029

CHID: 47262 CASRN: 207736-05-8

SPID(S): TP0001414E09

M4ID: 30209124

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 102.15

PROB: 1

RMSE: 6.68

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 7.29

MAX_MED: 7.29

BMAD: 3.64

COFF: 10.9

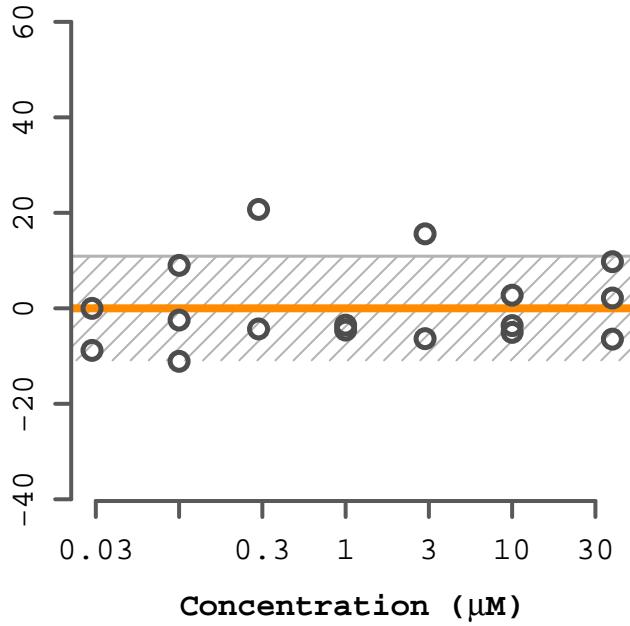
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: CP-471358

CHID: 47265 CASRN: NOCAS_47265

SPID(S): TP0001412G04

M4ID: 30209125

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 123.72

PROB: 1

RMSE: 8.54

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 8.21

MAX_MED: 8.21

BMAD: 3.64

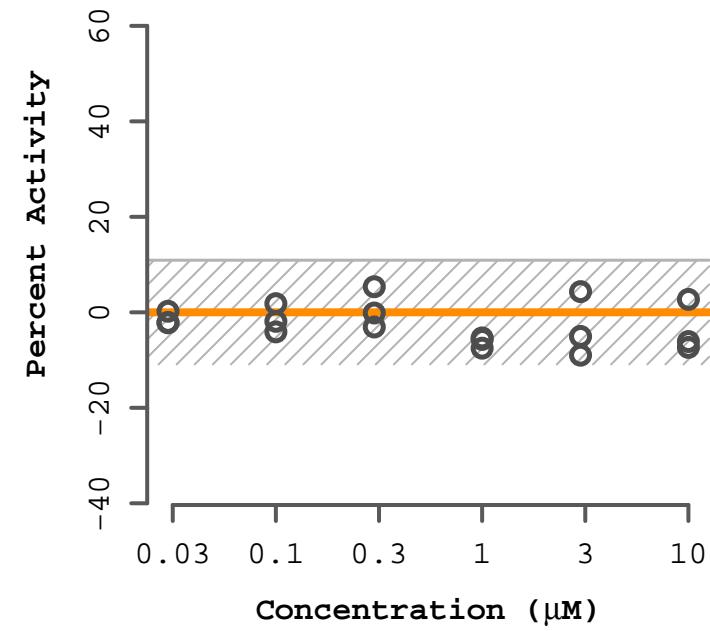
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: CP-728663

CHID: 47283 CASRN: 368832-42-2

SPID(S): TP0001412A11

M4ID: 30209131

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 111.97

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 4.78

NA

NA

MAX_MEAN: 0.721

MAX_MED: -0.136

BMAD: 3.64

COFF: 10.9

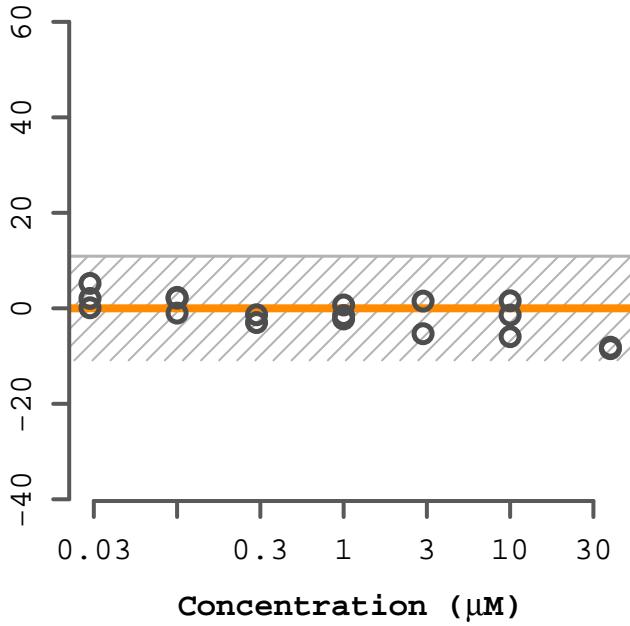
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: PHA-00543613

CHID: 47284 CASRN: 478149-53-0

SPID(S): TP0001414F09

M4ID: 30209132

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: 2.48

MAX_MED: 2.13

BMAD: 3.64

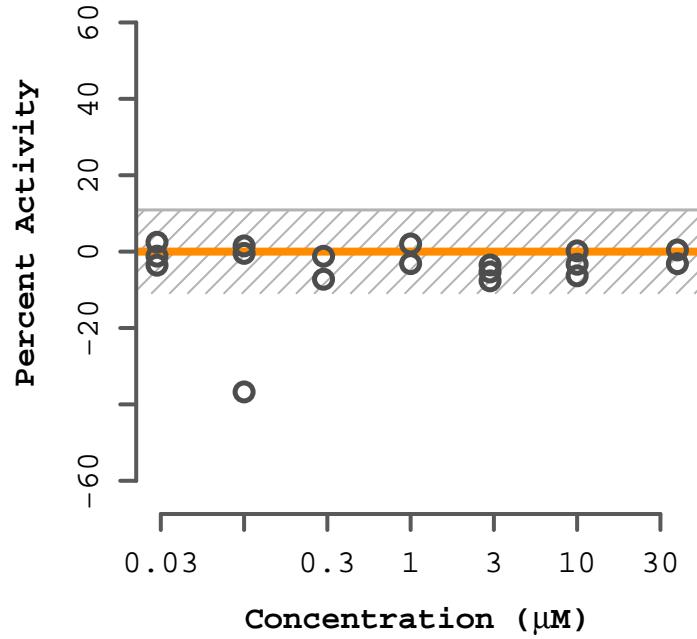
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: PD 0200347

CHID: 47292 CASRN: NOCAS_47292

SPID(S): TP0001411B07

M4ID: 30209135

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: -0.563

MAX_MED: -0.458

BMAD: 3.64

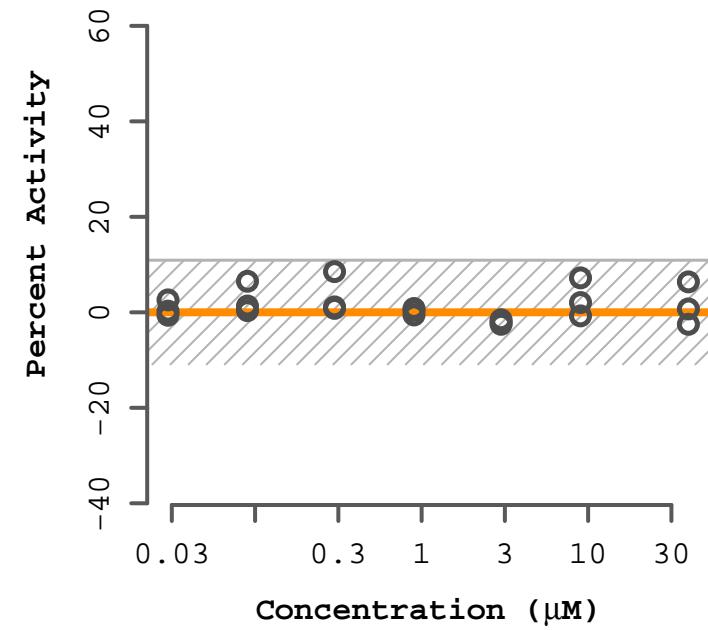
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: SB243213A

CHID: 47322 CASRN: 200940-23-4

SPID(S): TP0001413E01

M4ID: 30209139

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: 3.5

MAX_MED: 2.05

BMAD: 3.64

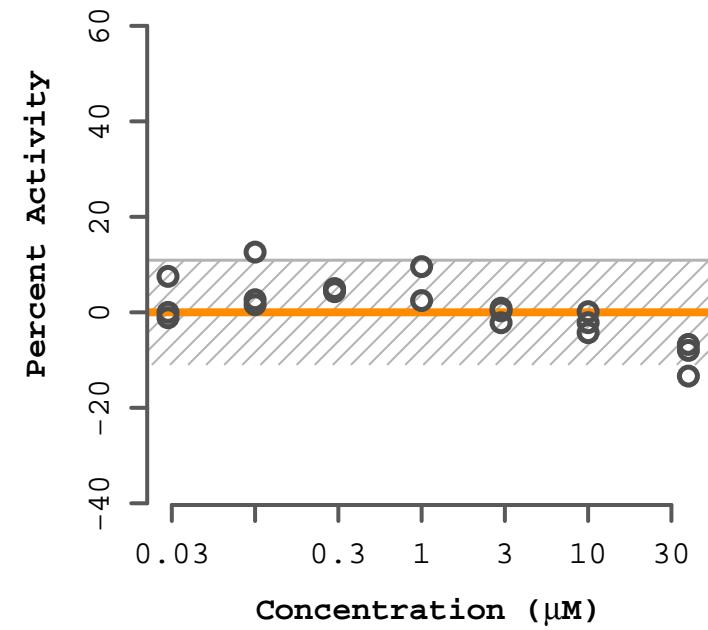
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: PharmaGSID_47333

CHID: 47333 CASRN: NOCAS_47333

SPID(S): TP0001413F04

M4ID: 30209156

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: 6.02

MAX_MED: 6.02

BMAD: 3.64

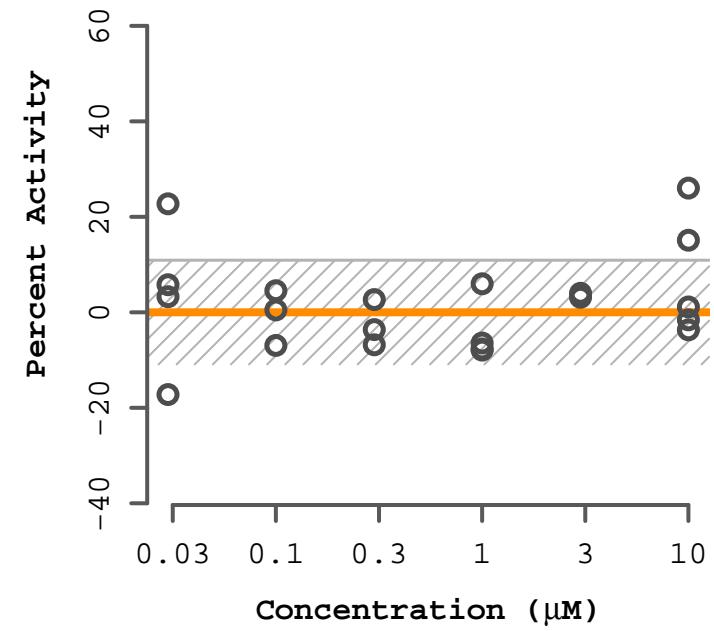
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: SR144190

CHID: 47339 CASRN: 181640-09-5

SPID(S): TP0001411A03

M4ID: 30209272

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 157.03

HILL

PROB: 1

GNLS

RMSE: 10.09

MAX_MEAN: 7.41

MAX_MED: 4.53

BMAD: 3.64

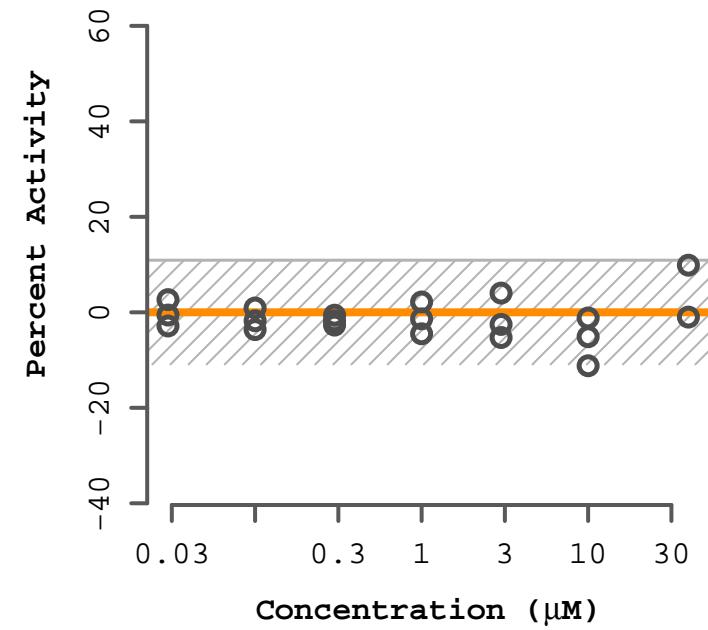
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: SSR180711

CHID: 47359 CASRN: 298198-52-4

SPID(S): TP0001414G09

M4ID: 30209148

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 116.14

PROB: 1

RMSE: 4.31

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 4.44

MAX_MED: 4.44

BMAD: 3.64

COFF: 10.9

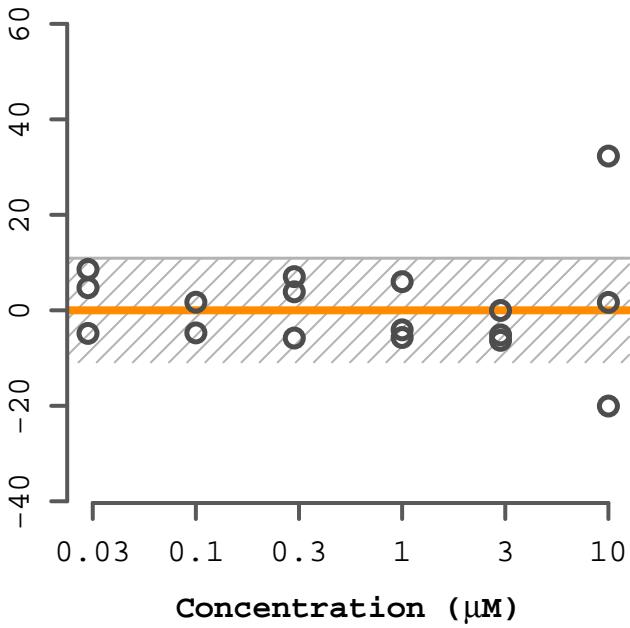
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Volinanserin

CHID: 47363 CASRN: 139290-65-6

SPID(S): TP0001414E01

M4ID: 30209149

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 125.51

PROB: 1

RMSE: 10.41

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 4.65

MAX_MED: 4.74

BMAD: 3.64

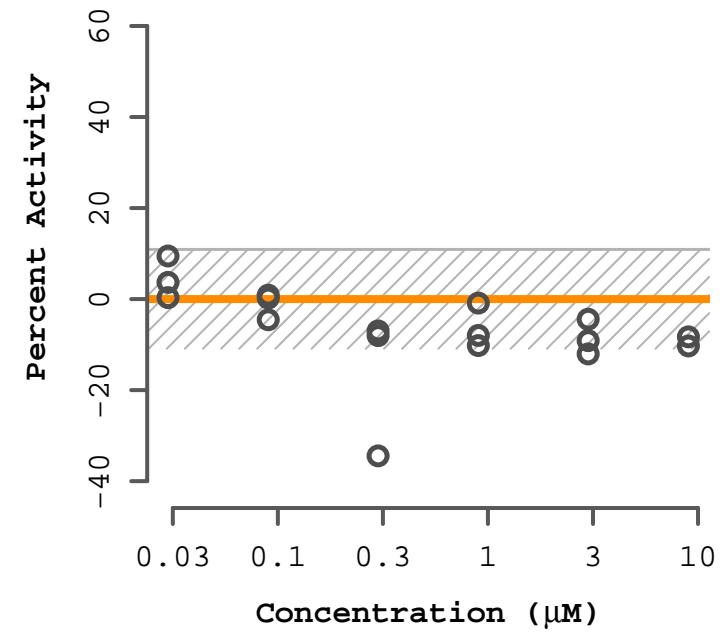
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: SSR 103800

CHID: 47364 CASRN: 1075752-90-7

SPID(S): TP0001412A10

M4ID: 30209150

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: 4.49

MAX_MED: 3.68

BMAD: 3.64

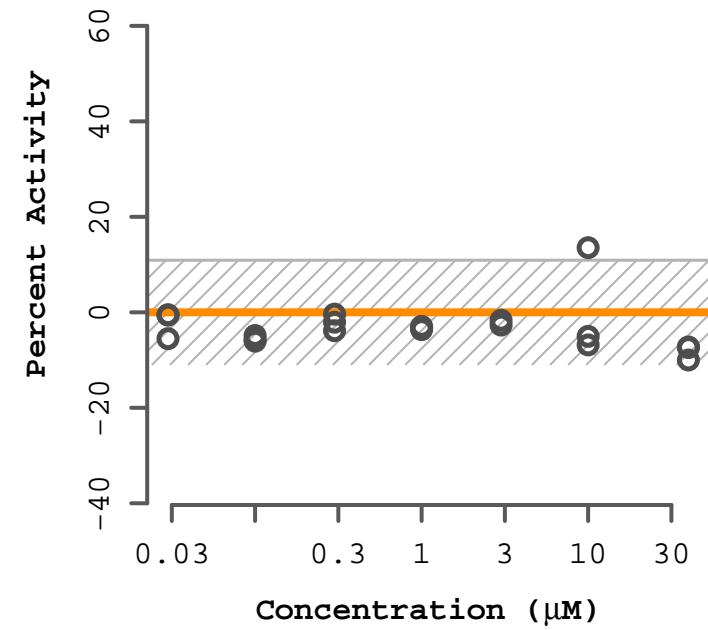
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: AVE9423

CHID: 47375 CASRN: 862243-29-6

SPID(S): TP0001411E10

M4ID: 30209154

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 129.83

HILL

PROB: 1

NA

RMSE: 5.68

NA

GNLS

NA

NA

MAX_MEAN: 0.567

MAX_MED: -0.575

BMAD: 3.64

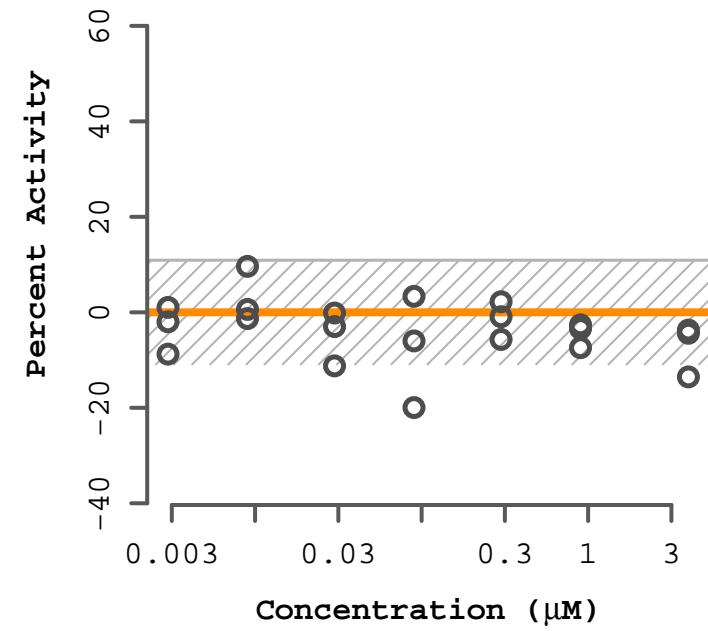
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: AVE8923

CHID: 47381 CASRN: NOCAS_47381

SPID(S): TP0001414C08

M4ID: 30209159

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: 2.98

MAX_MED: 0.614

BMAD: 3.64

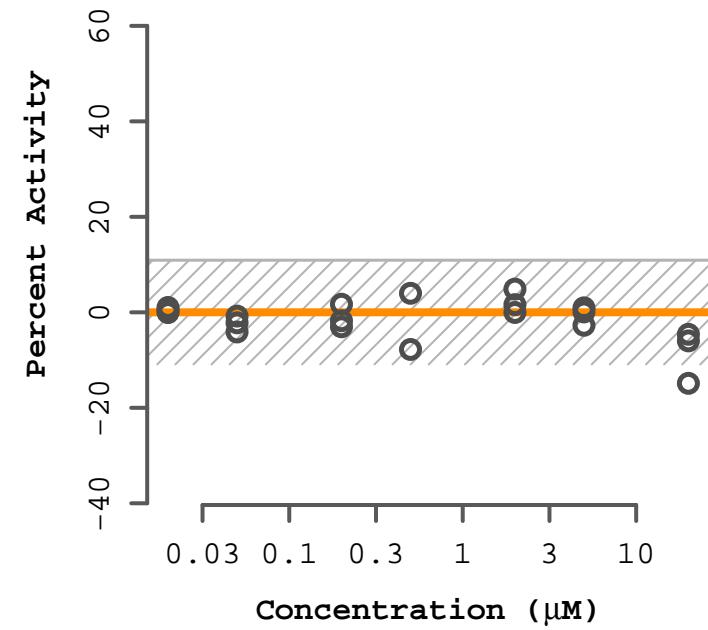
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: C10-21 alkanesulfonic acids phenyl esters

CHID: 47526 CASRN: 91082-17-6

SPID(S): TP0001413B02

M4ID: 30209010

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 116.16

PROB: 1

RMSE: 4.62

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 2.15

MAX_MED: 1.62

BMAD: 3.64

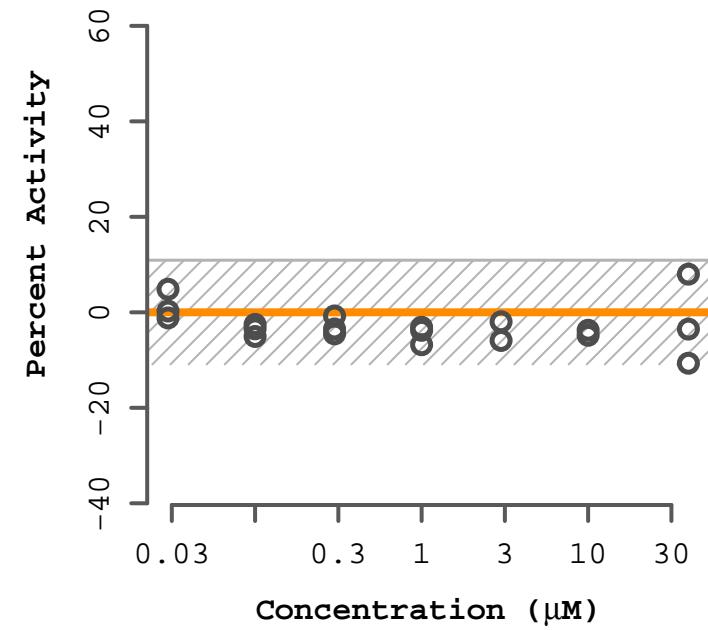
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Perfluoroundecanoic acid
CHID: 47553 CASRN: 2058-94-8
SPID(S): TP0001411E11
M4ID: 30209294

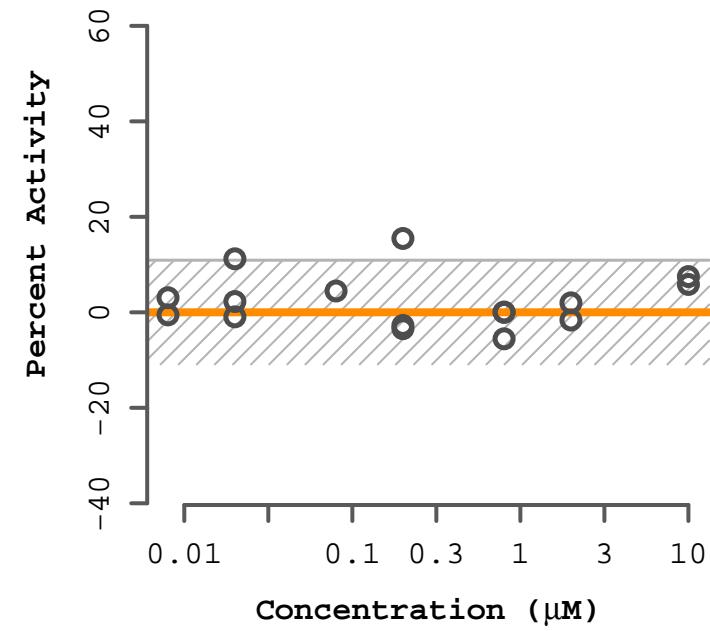
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 1.32 MAX_MED: 0.276 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 1H,1H,2H,2H-Perfluoroctyl iodide

CHID: 47565 CASRN: 2043-57-4

SPID(S): TP0001413A04

M4ID: 30209234

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 102.57

PROB: 1

RMSE: 5.85

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 6.67

MAX_MED: 6.67

BMAD: 3.64

COFF: 10.9

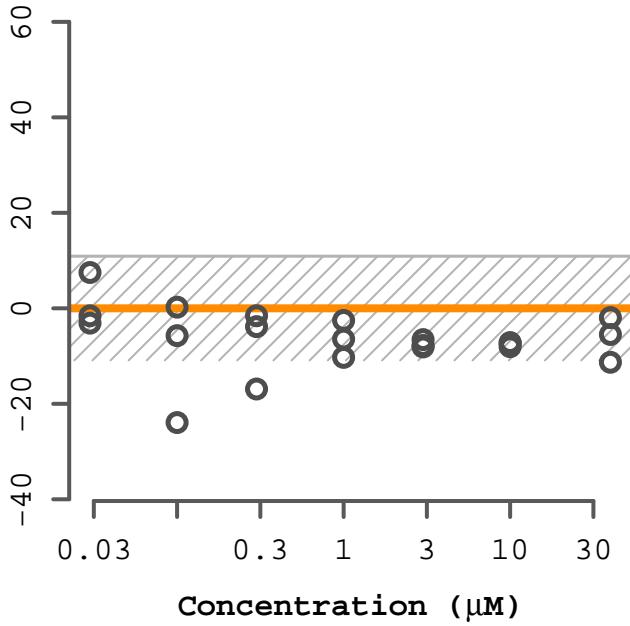
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Cotinine

CHID: 47576 CASRN: 486-56-6

SPID(S): TP0001414C05

M4ID: 30209238

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 153.14

HILL

PROB: 1

GNLS

RMSE: 8.8

MAX_MEAN: 0.951

MAX_MED: -1.56

BMAD: 3.64

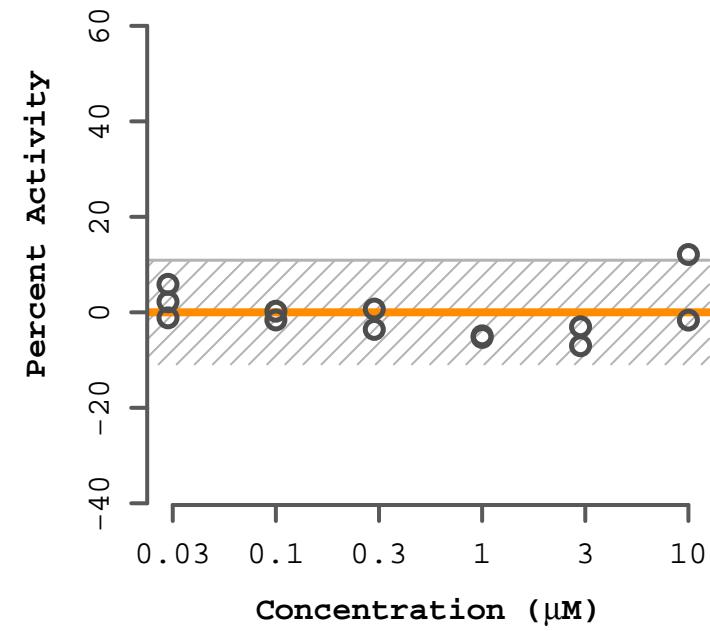
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 9-Phenanthrol

CHID: 47592 CASRN: 484-17-3

SPID(S): TP0001411F07

M4ID: 30209258

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 80.37

HILL

PROB: 1

GNLS

RMSE: 4.93

MAX_MEAN: 5.25

MAX_MED: 5.25

BMAD: 3.64

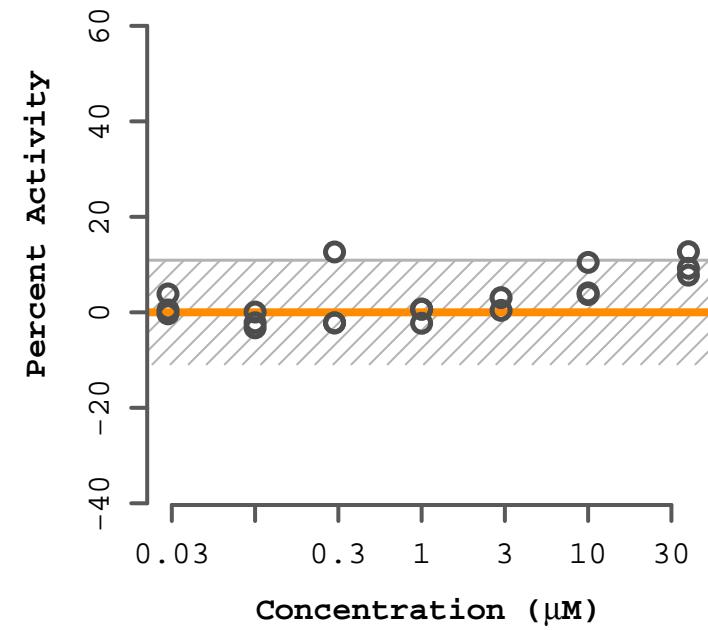
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

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

CHID: 47598 CASRN: 41481-66-7

SPID(S): TP0001413G04

M4ID: 30209247

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 127.95

PROB: 1

RMSE: 5.76

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 9.91

MAX_MED: 9.23

BMAD: 3.64

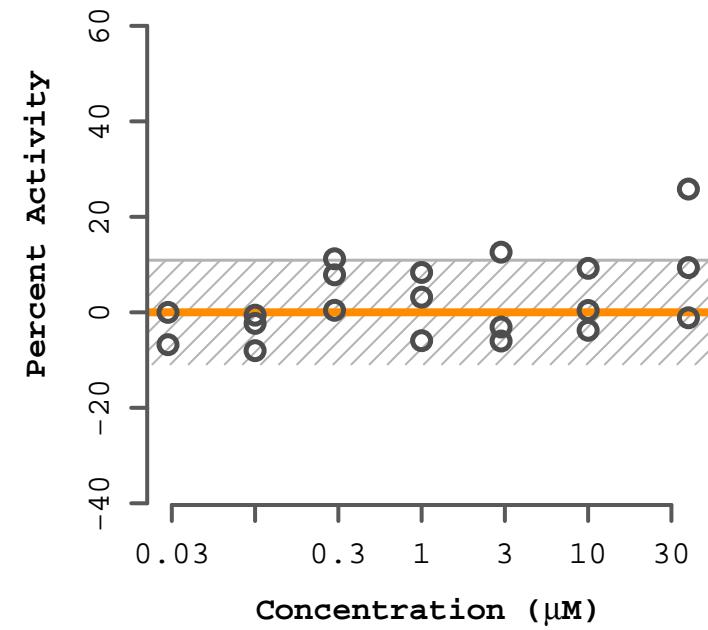
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Cyclohexylphenylketone

CHID: 48182 CASRN: 712-50-5

SPID(S): TP0001411H05

M4ID: 30209287

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 143.52

PROB: 1

RMSE: 8.6

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 11.4

MAX_MED: 9.38

BMAD: 3.64

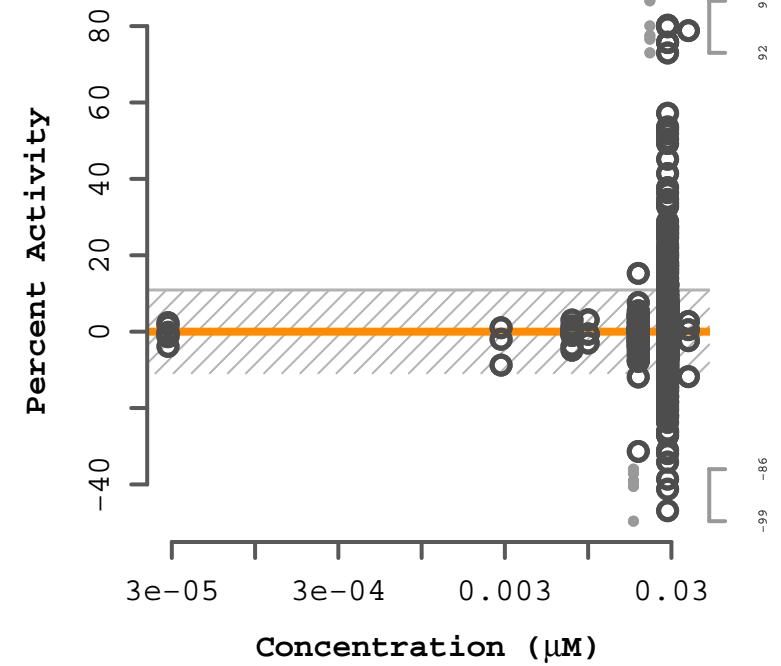
COFF: 10.9

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: test_cndxl (spid not in DB)

CHID: NA CASRN: NA

SPID(S): test_cndxl

M4ID: 30209296 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: 13.6

MAX_MED: 0.528

BMAD: 3.64

COFF: 10.9

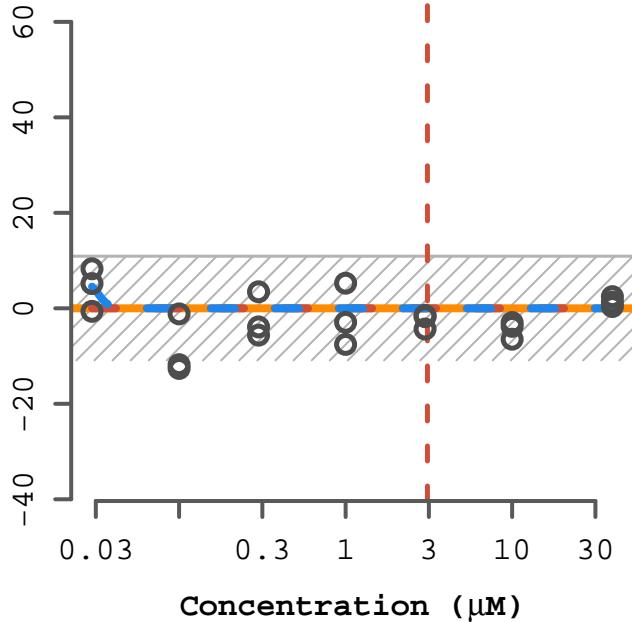
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Benzyl alcohol

CHID: 20152 CASRN: 100-51-6

SPID(S): TP0001411C02

M4ID: 30209019

HILL MODEL (in red):

tp	ga	gw
val: 1.79e-09	0.491	2.85
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

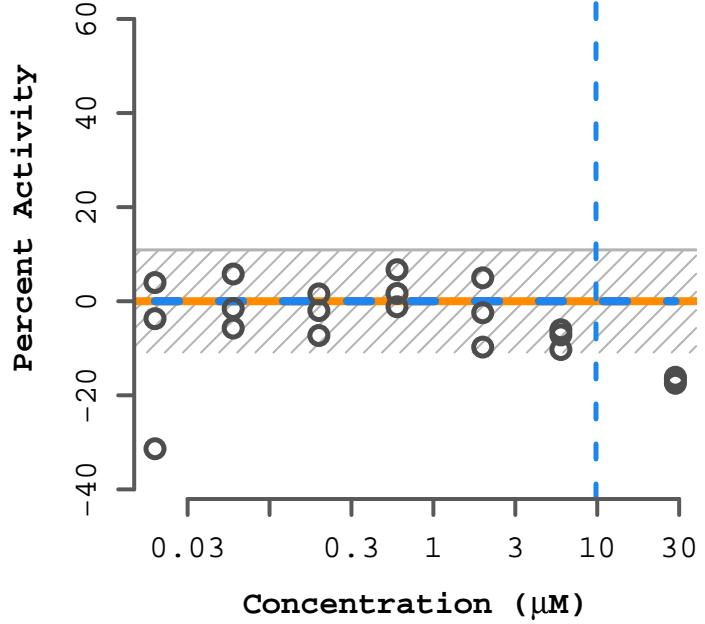
tp	ga	gw	la	lw
val: 5.91	-2.03	2.84	-1.48	14.3
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 134.45	140.45	142.13
PROB: 0.93	0.05	0.02
RMSE: 5.54	5.54	5.29

MAX_MEAN: 4.28 MAX_MED: 5.19 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL MEA acute synchrony index dn)

NAME: FD&C Blue No. 1
CHID: 20189 CASRN: 3844-45-9
SPID(S): TP0001413A05
M4ID: 30209189

HILL MODEL (in red):

```

      tp      ga      gw
val: 1.09e-09 1.69 1.83
sd: NaN    NaN  NaN

```

GAIN-LOSS MODEL (in blue):

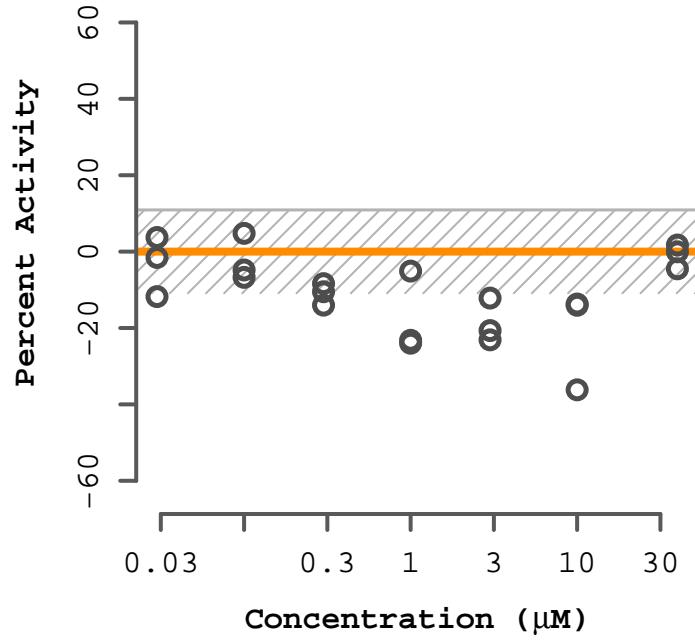
	tp	ga	gw	la	lw
val:	2.38e-09	0.992	0.953	1.55	5.38
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	158.7	164.7	168.7
PROB:	0.95	0.05	0.01
RMSE:	10.57	10.57	10.57

MAX MEAN: 2.4 MAX MED: 1.66 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Chlordane

CHID: 20267 CASRN: 57-74-9

SPID(S): TP0001411E05

M4ID: 30209227

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 175.64

NA

NA

PROB:

1

NA

NA

RMSE: 14.78

NA

NA

MAX_MEAN: -0.933

MAX_MED: -0.0423

BMAD: 3.64

COFF:

10.9

HIT-CALL:

0

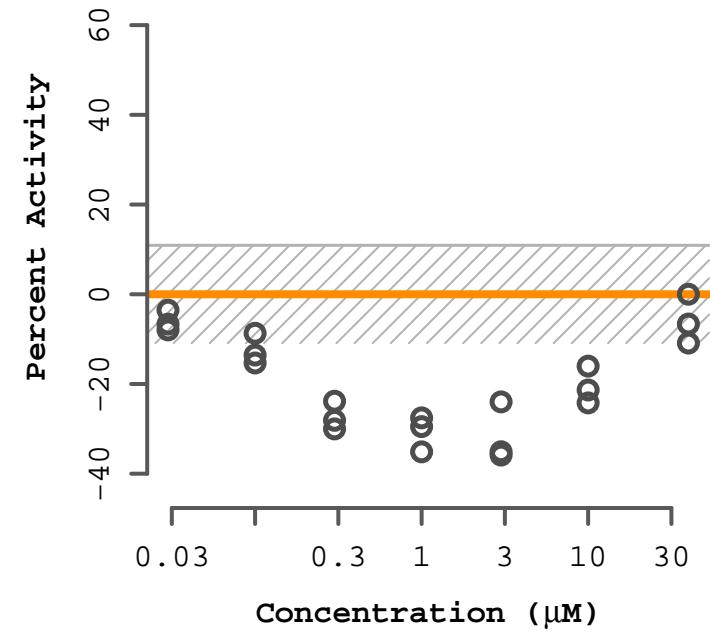
FITC:

7

ACTP:

0

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Dieldrin

CHID: 20453 CASRN: 60-57-1

SPID(S): TP0001412F07

M4ID: 30209181

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 194.95

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 22.13

NA

NA

MAX_MEAN: -5.83

MAX_MED: -6.63

BMAD: 3.64

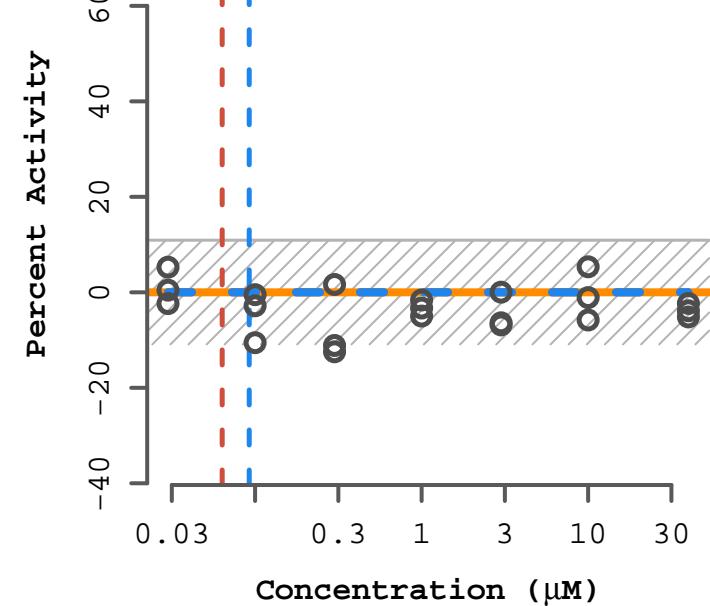
COFF: 10.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Dimethylaminoethanol
CHID: 20505 CASRN: 108-01-0
SPID(S): TP0001412E01
M4ID: 30209284

HILL MODEL (in red):

	tp	ga	gw
val:	1.42e-10	-1.2	1.43
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	5.89e-10	-1.04	1.56	-0.726	5.33
sd:	NaN	NaN	NaN	NaN	NaN

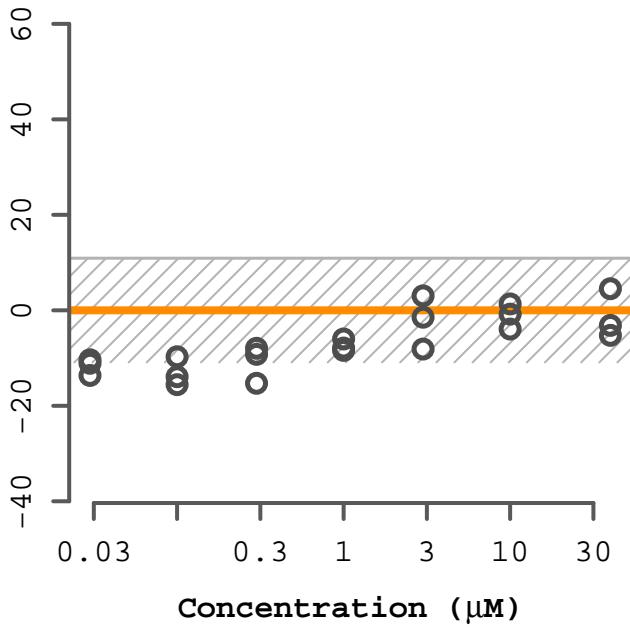
	CNST	HILL	GNLS
AIC:	135.41	141.41	145.41
PROB:	0.95	0.05	0.01
RMSE:	5.65	5.65	5.65

MAX_MEAN: 1.13 MAX_MED: 0.459 BMAD: 3.64

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

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Endrin

CHID: 20561 CASRN: 72-20-8

SPID(S): TP0001414E02

M4ID: 30209237

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 156.2

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 8.86

NA

NA

MAX_MEAN: -1.12

MAX_MED: -0.798

BMAD: 3.64

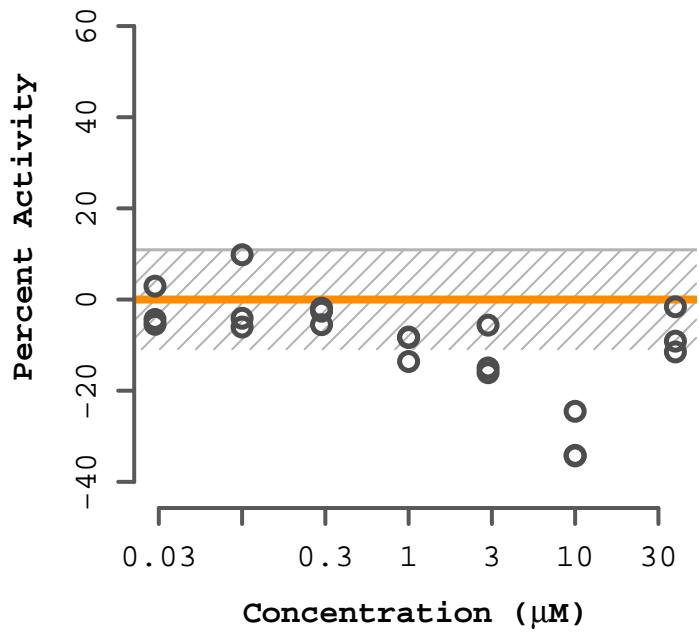
COFF: 10.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Heptachlor

CHID: 20679 CASRN: 76-44-8

SPID(S): TP0001411C06

M4ID: 30209193

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 171.97

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 14.22

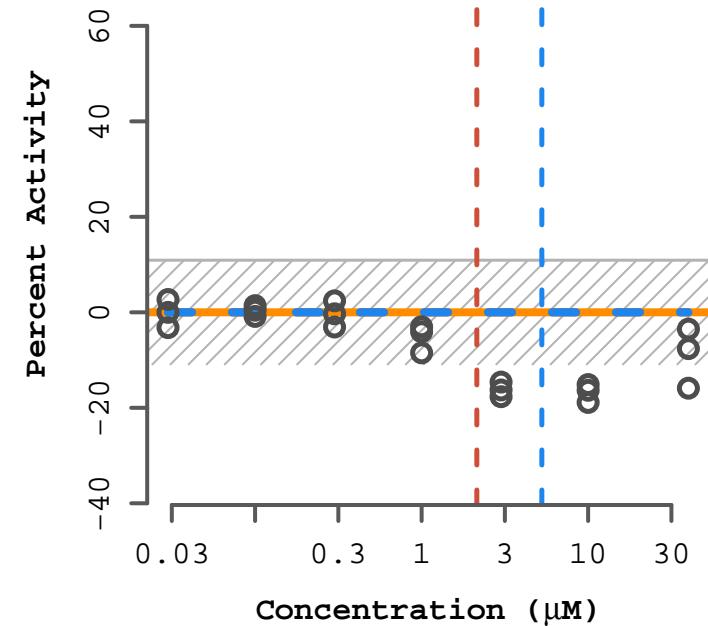
NA

NA

MAX_MEAN: -0.0999 MAX_MED: -2.55 BMAD: 3.64

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

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Lindane

CHID: 20686 CASRN: 58-89-9

SPID(S): TP0001413B01

M4ID: 30209004

HILL MODEL (in red):

tp	ga	gw
6.07e-10	0.332	1.4
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
2.59e-10	0.722	1.65	1.28	4.64
2.69e-06	11400	118000	27700	341000

CNST

AIC: 159.3

PROB: 0.95

RMSE: 9.99

HILL

165.3

0.05

9.99

GNLS

169.3

0.01

9.99

MAX_MEAN: 0.335

MAX_MED: 0.45

BMAD: 3.64

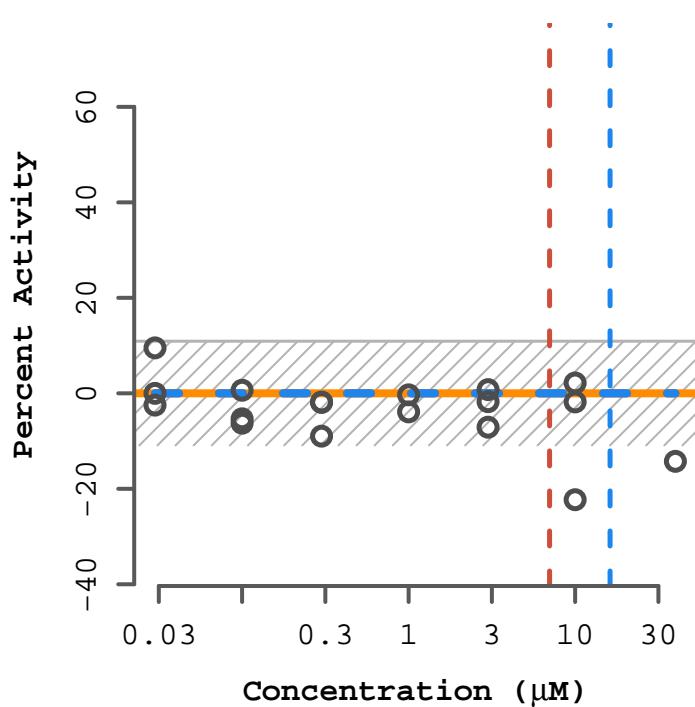
COFF: 10.9

HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Hydroquinone

CHID: 20716 CASRN: 123-31-9

SPID(S): TP0001414G12

M4ID: 30208987

HILL MODEL (in red):

tp	ga	gw
3.51e-09	0.846	1.06
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
1.39e-08	1.21	1.53	1.48	4.12
NaN	NaN	NaN	NaN	NaN

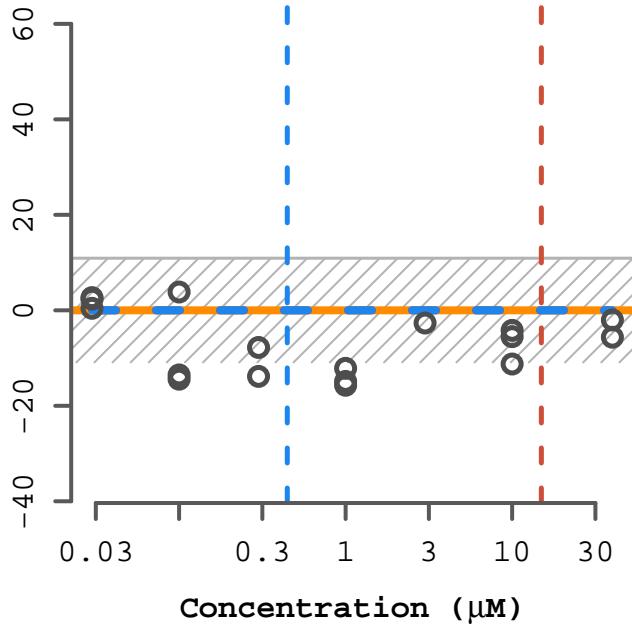
CNST	HILL	GNLS
122.76	128.76	132.76
0.95	0.05	0.01
7.56	7.56	7.56

MAX_MEAN: 2.36 MAX_MED: 0 BMAD: 3.64

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

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 6-Propyl-2-thiouracil
CHID: 21209 CASRN: 51-52-5
SPID(S): TP0001412B08
M4ID: 30209171

HILL MODEL (in red):

tp	ga	gw
val: 2.66e-08	1.18	1.25
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

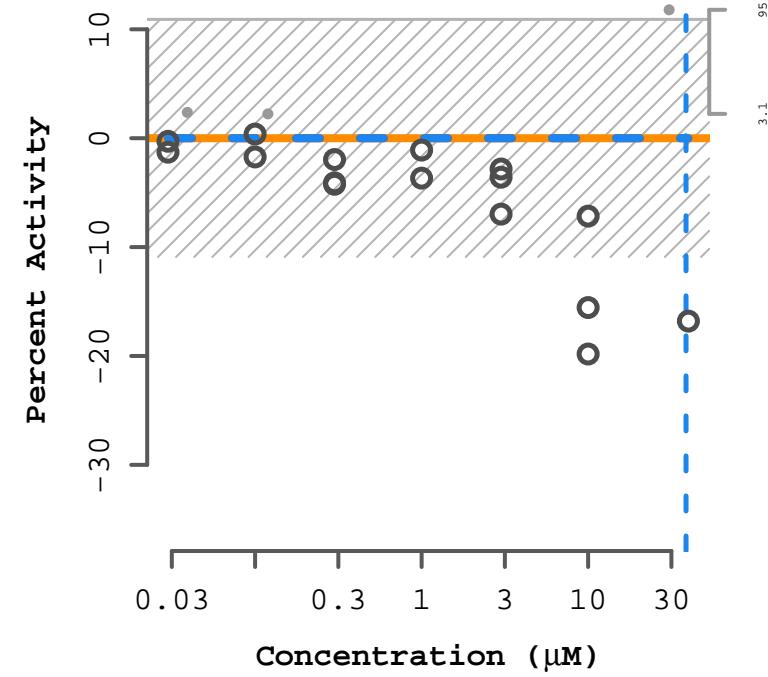
tp	ga	gw	la	lw
val: 1.08e-09	-0.35	2.81	-0.0684	4.72
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 128.52	134.52	138.52
PROB: 0.95	0.05	0.01
RMSE: 9.4	9.4	9.4

MAX_MEAN: 1.81 MAX_MED: 2.34 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Reserpine

CHID: 21237 CASRN: 50-55-5

SPID(S): TP0001413C12

M4ID: 30209295 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	2.13	2.1	7.95
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	6.92e-09	1.59	7.68	2.12	0.802
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	151.32	157.32	161.32
PROB:	0.95	0.05	0.01
RMSE:	23.06	23.06	23.06

MAX_MEAN: 39

MAX_MED: 39

BMAD: 3.64

COFF: 10.9

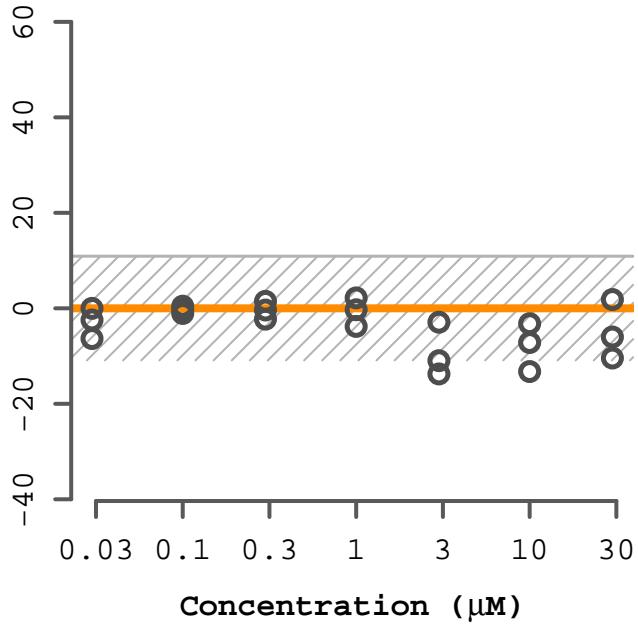
HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EPAPLT0170D03

M4ID: 30208907

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 136.52

PROB: 1

RMSE: 6.08

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -0.291

MAX_MED: -0.258

BMAD: 3.64

COFF: 10.9

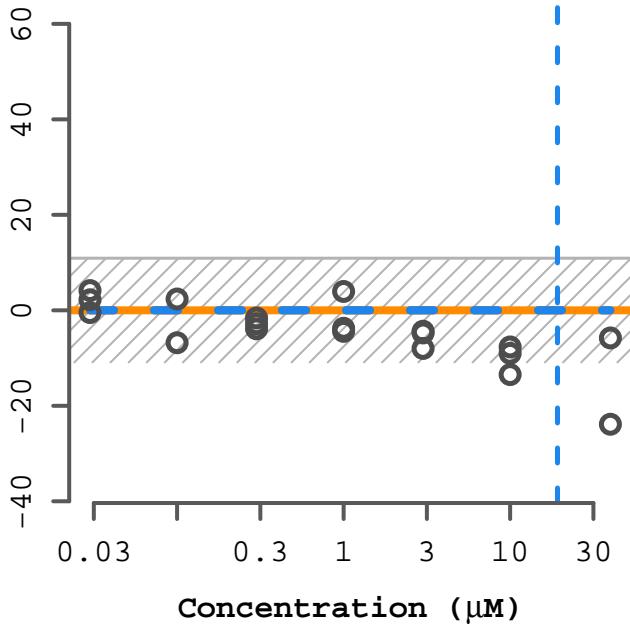
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Daidzein

CHID: 22310 CASRN: 486-66-8

SPID(S): TP0001414E07

M4ID: 30209223

HILL MODEL (in red):

tp	ga	gw
val: 1.58e-08	2.07	1.72
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 1.09e-09	1.28	2.68	2.24	4.86
sd: NaN	NaN	NaN	NaN	NaN

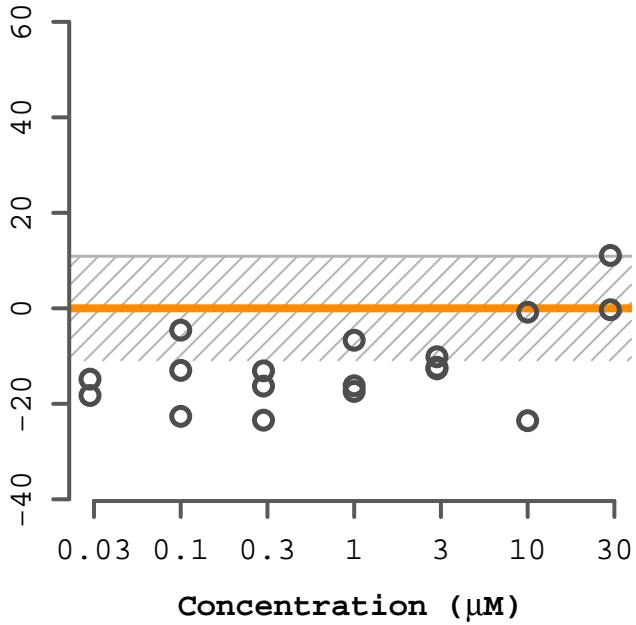
CNST	HILL	GNLS
AIC: 132.35	138.35	142.35
PROB: 0.95	0.05	0.01
RMSE: 7.87	7.87	7.87

MAX_MEAN: 1.97 MAX_MED: 2.22 BMAD: 3.64

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

FLAGS:

Percent Activity



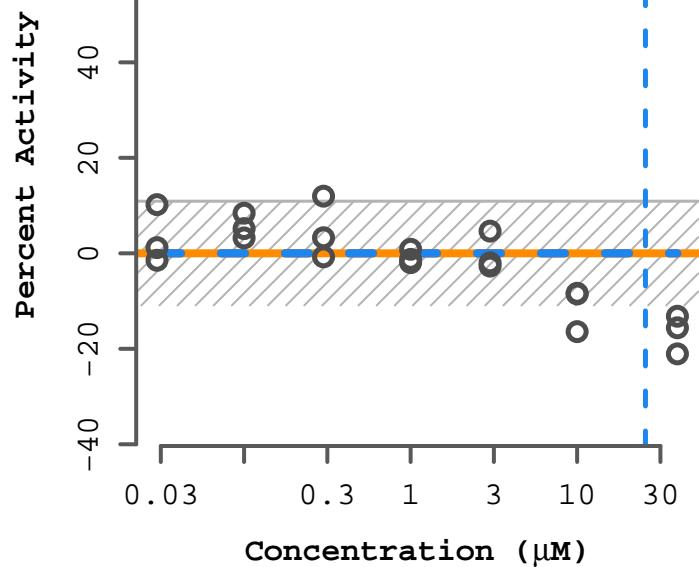
ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 2,2'-Dihydroxy-4-methoxybenzophenone
CHID: 22403 CASRN: 131-53-3
SPID(S): EPAPLT0154C02
M4ID: 30208804

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: 5.4	MAX_MED: 5.4	BMAD: 3.64
COFF: 10.9	HIT-CALL: 0	FITC: 7
ACTP: 0		
FLAGS: 10		



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Phenolphthalin
CHID: 22439 CASRN: 81-90-3
SPID(S): TP0001411C08
M4ID: 30209168

HILL MODEL (in red):

	tp	ga	gw
val:	0.0247	2.1	7.94
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

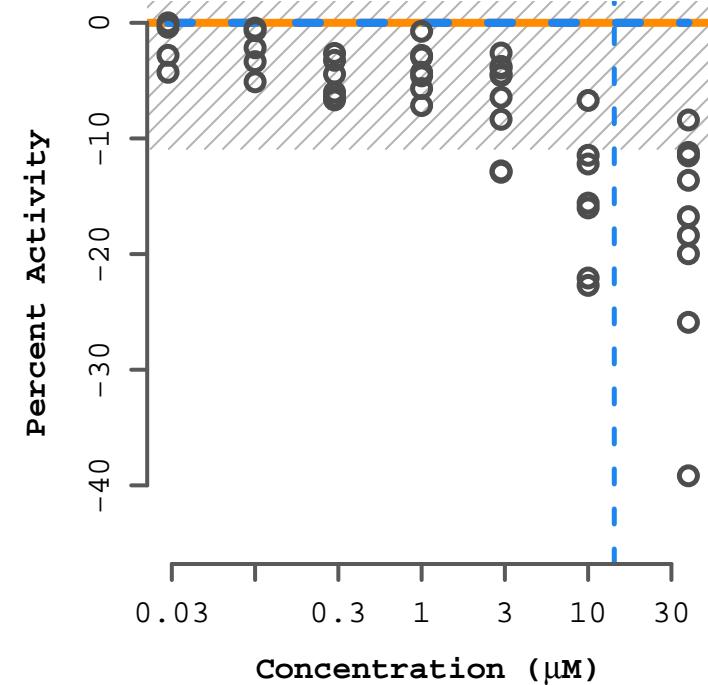
	tp	ga	gw	la	lw
val:	3.59e-08	1.41	7.5	1.74	2.45
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	154.09	160.09	164.09
PROB:	0.95	0.05	0.01
RMSE:	8.94	8.94	8.94

MAX_MEAN: 5.61 MAX_MED: 5.19 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 6-Thioguanine

CHID: 23652 CASRN: 154-42-7

SPID(S): TP0001414C03

M4ID: 30209167

HILL MODEL (in red):

	tp	ga	gw
val:	1.72e-08	1.93	1.77
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.09e-10	1.16	2.19	1.54	5.73
sd:	NaN	NaN	NaN	NaN	NaN

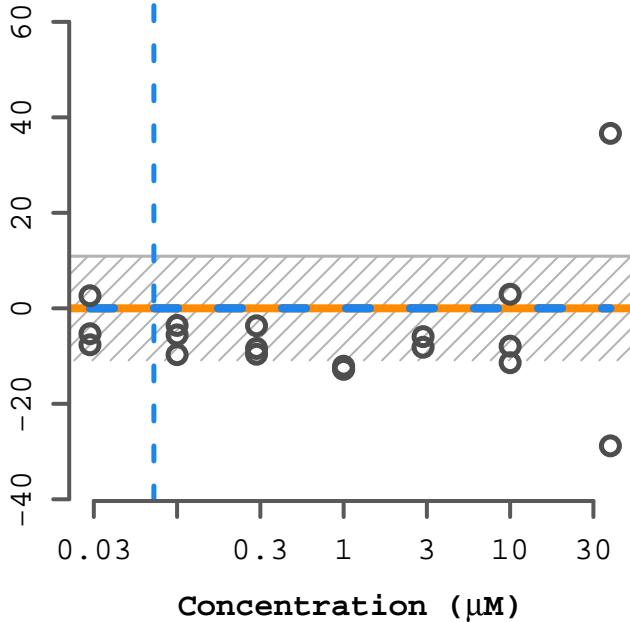
	CNST	HILL	GNLS
AIC:	456.16	462.16	466.16
PROB:	0.95	0.05	0.01
RMSE:	10.56	10.56	10.56

MAX_MEAN: 2.13 MAX_MED: 2.07 BMAD: 3.64

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

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Amitraz

CHID: 23871 CASRN: 33089-61-1

SPID(S): TP0001414H02

M4ID: 30208953

HILL MODEL (in red):

tp	ga	gw
val: 0.00347	2.04	5.95
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

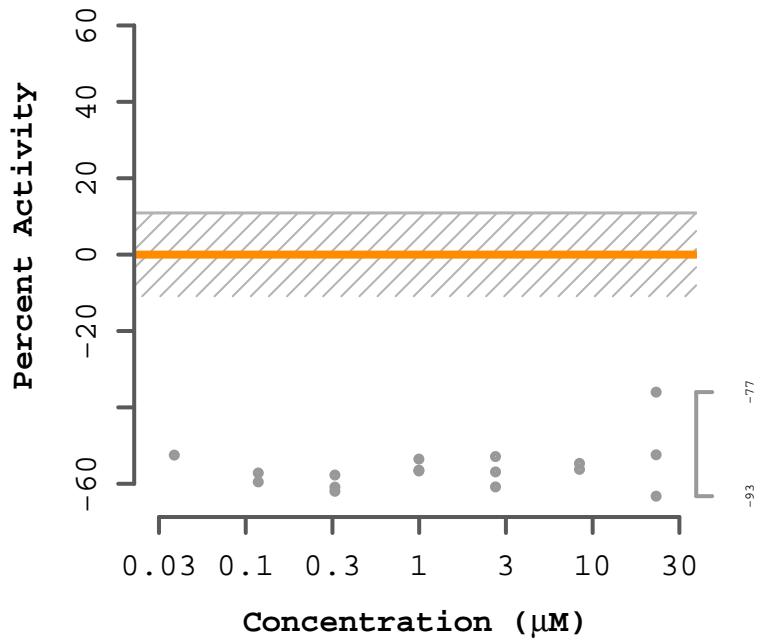
tp	ga	gw	la	lw
val: 3.51e-09	-1.14	2.21	-0.705	8.34
sd: NaN	NaN	NaN	NaN	NaN

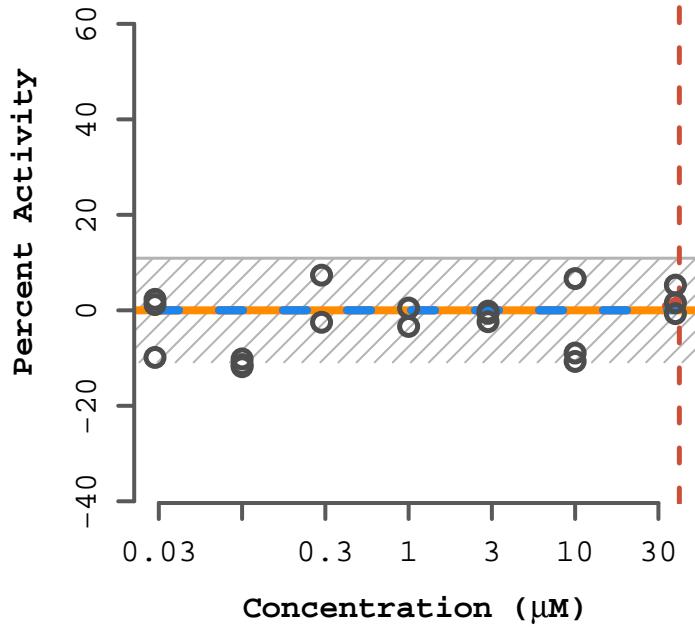
CNST	HILL	GNLS
AIC: 152.83	158.83	162.83
PROB: 0.95	0.05	0.01
RMSE: 13.28	13.28	13.28

MAX_MEAN: 3.92 MAX_MED: 3.92 BMAD: 3.64

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

FLAGS: 10





ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Diisopropyl methylphosphonate
CHID: 24051 CASRN: 1445-75-6
SPID(S): TP0001411D12
M4ID: 30209162

HILL MODEL (in red):

tp	ga	gw
val: 5.17	1.63	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 1.46	-2.51	0.682	-2.19	9.03
sd: NaN	NaN	NaN	NaN	NaN

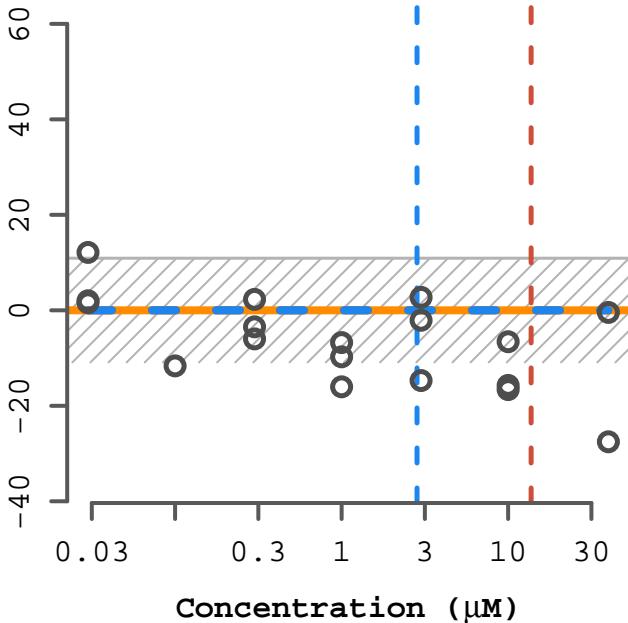
CNST	HILL	GNLS
AIC: 129.21	134.77	139.21
PROB: 0.94	0.06	0.01
RMSE: 6.58	6.53	6.58

MAX_MEAN: 2.44 MAX_MED: 2.44 BMAD: 3.64

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

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 1,2-Dinitrobenzene
CHID: 24066 CASRN: 528-29-0
SPID(S): TP0001411B09
M4ID: 30209114

HILL MODEL (in red):

tp	ga	gw
val: 1.56e-09	1.14	1.9
sd: 2.43e-06	9560	160000

GAIN-LOSS MODEL (in blue):

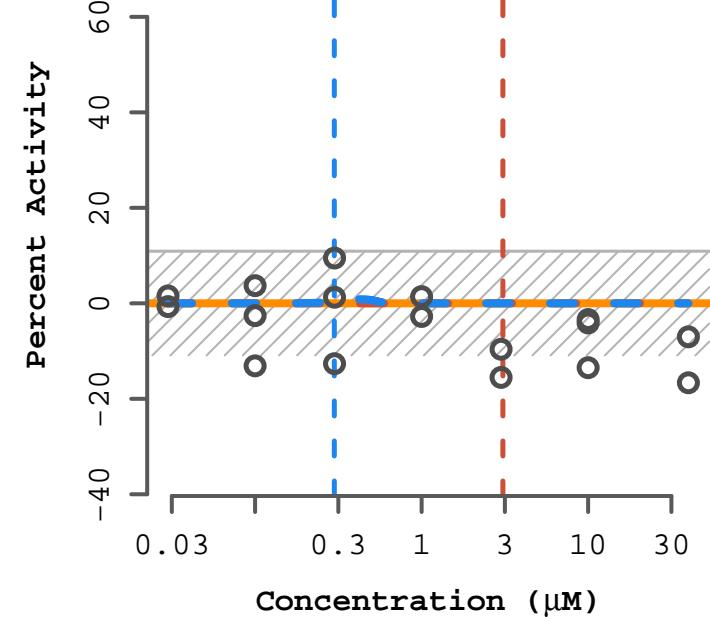
tp	ga	gw	la	lw
val: 2.01e-08	0.453	3.12	0.731	5.41
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 141.06	147.06	151.06
PROB: 0.95	0.05	0.01
RMSE: 11.28	11.28	11.28

MAX_MEAN: 5.25 MAX_MED: 2.01 BMAD: 3.64

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

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Isoxaben

CHID: 24159 CASRN: 82558-50-7

SPID(S): TP0001413E12

M4ID: 30208914

HILL MODEL (in red):

tp	ga	gw
3.22e-10	0.488	1.31
0.000156	82700	509000

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
0.949	-0.524	7.89	-0.274	14.8
106	12.4	214	40.9	2210

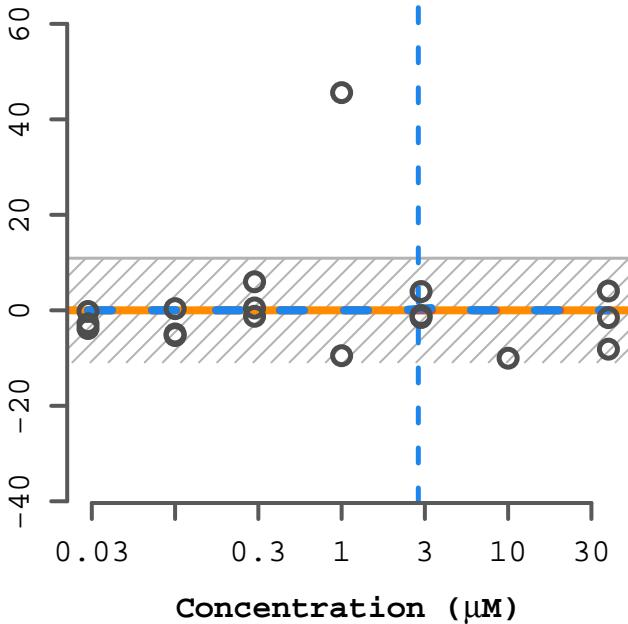
CNST	HILL	GNLS
125.72	131.72	135.72
0.95	0.05	0.01
8.83	8.83	8.83

MAX_MEAN: 0.44 MAX_MED: 1.28 BMAD: 3.64

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

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Metalaxyl

CHID: 24175 CASRN: 57837-19-1

SPID(S): TP0001411B08

M4ID: 30208995

HILL MODEL (in red):

	tp	ga	gw
val:	1.23	2.1	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	0.59	0.461	7.88	0.711	16.4
sd:	73.5	15.8	248	38	2150

CNST

HILL

GNLS

AIC: 126.66

132.66

136.64

PROB: 0.95

0.05

0.01

RMSE: 11.75

11.75

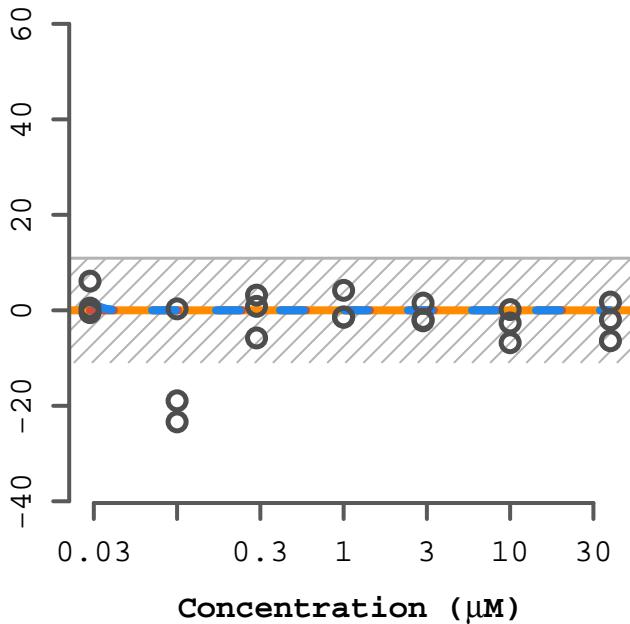
11.75

MAX_MEAN: 18.1 MAX_MED: 18.1 BMAD: 3.64

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

FLAGS: 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 1,3-Dichloro-2-propanol
CHID: 25010 CASRN: 96-23-1
SPID(S): TP0001412G12
M4ID: 30209177

HILL MODEL (in red):

tp	ga	gw
val: 1.36e-09	-1.88	1.6
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 2.71	-2.45	0.925	-1.49	13.2
sd: NaN	NaN	NaN	NaN	NaN

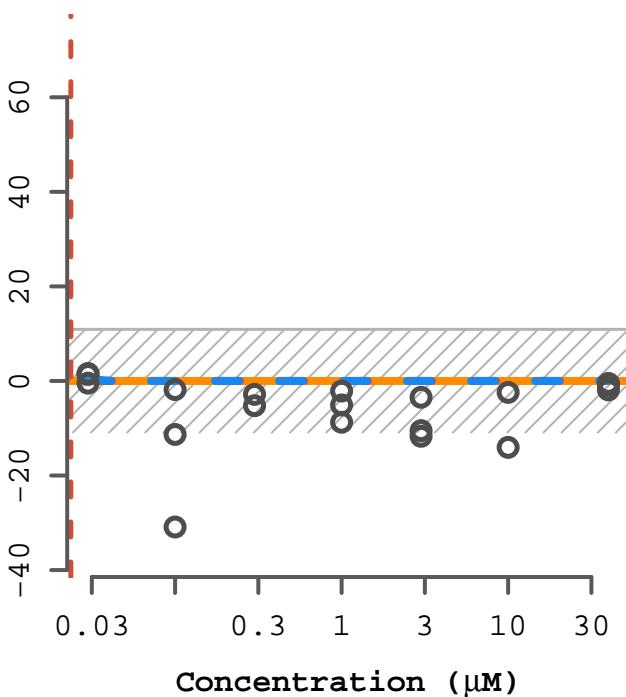
CNST	HILL	GNLS
AIC: 135.87	141.87	145.31
PROB: 0.94	0.05	0.01
RMSE: 7.3	7.3	7.26

MAX_MEAN: 2.04 MAX_MED: 0.836 BMAD: 3.64

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

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Isoproterenol hydrochloride
CHID: 25486 CASRN: 51-30-9
SPID(S): TP0001411G01
M4ID: 30209202

HILL MODEL (in red):

tp	ga	gw
3.6e-10	-1.63	0.834
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

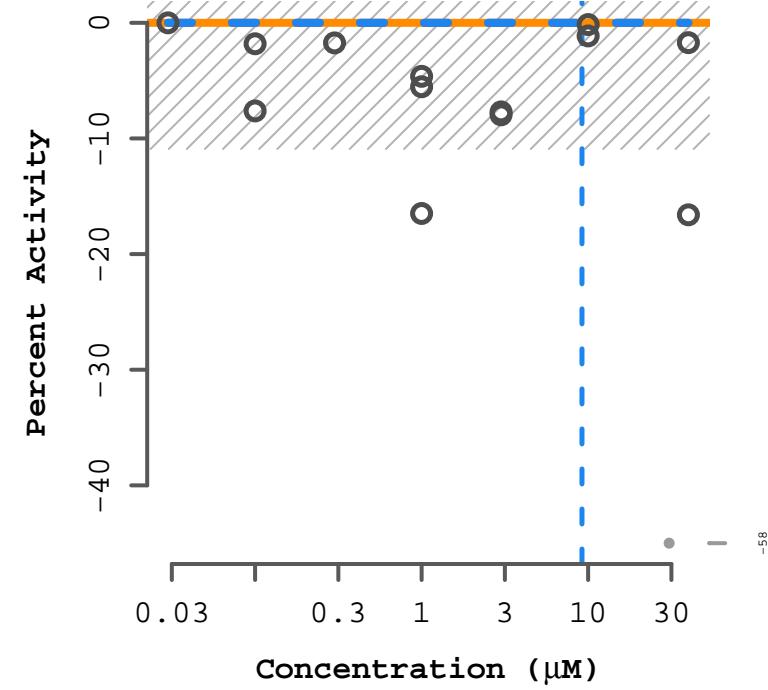
tp	ga	gw	la	lw
1.53	-2.27	4.76	-1.52	12.1
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
136.45	142.45	146.38
PROB: 0.95	0.05	0.01
RMSE: 9.45	9.45	9.45

MAX_MEAN: 0.839 MAX_MED: 1.38 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 4-Chlorobenzotrifluoride

CHID: 27593 CASRN: 5216-25-1

SPID(S): TP0001414F06

M4ID: 30209215 BRK

HILL MODEL (in red):

tp	ga	gw
val: 4.89e-08	2.09	2.06
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 6.19e-09	0.963	4.58	1.25	3.37
sd: 0.000273	33300	510000	32400	231000

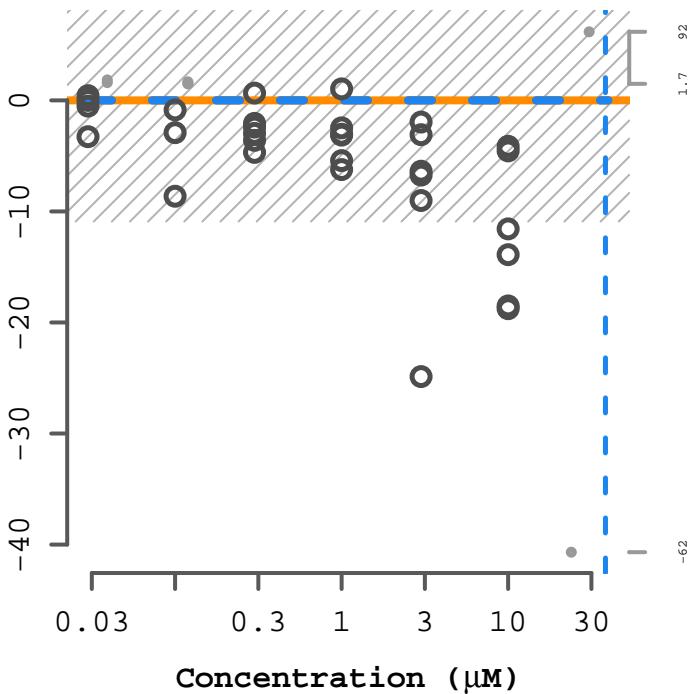
CNST	HILL	GNLS
AIC: 138.13	144.13	148.13
PROB: 0.95	0.05	0.01
RMSE: 15.35	15.35	15.35

MAX_MEAN: 3.8 MAX_MED: 1.7 BMAD: 3.64

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

FLAGS: 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Ketoconazole

CHID: 29879 CASRN: 65277-42-1

SPID(S): TP0001413H04

M4ID: 30209264 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.42	2.1	7.75
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 4.01e-08	1.58	7.94	3.6	8.68
sd: NA	NA	NA	NA	NA

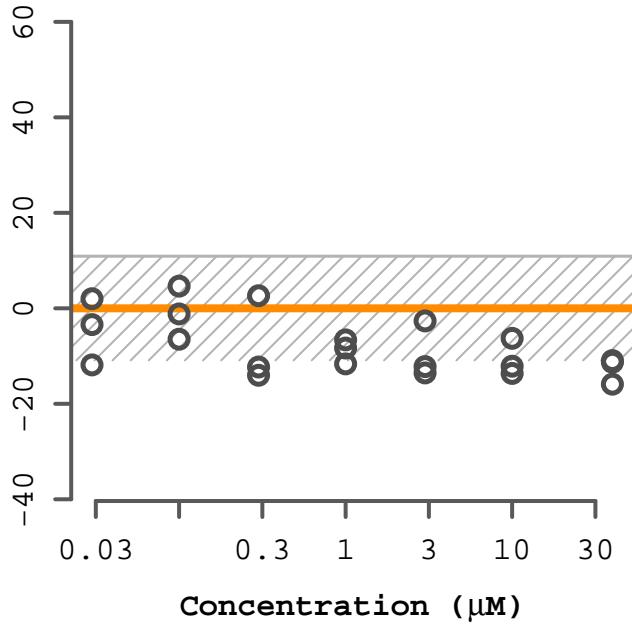
CNST	HILL	GNLS
AIC: 295.23	301.23	305.23
PROB: 0.95	0.05	0.01
RMSE: 19.56	19.56	19.56

MAX_MEAN: 15.4 MAX_MED: 15.4 BMAD: 3.64

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

FLAGS: 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

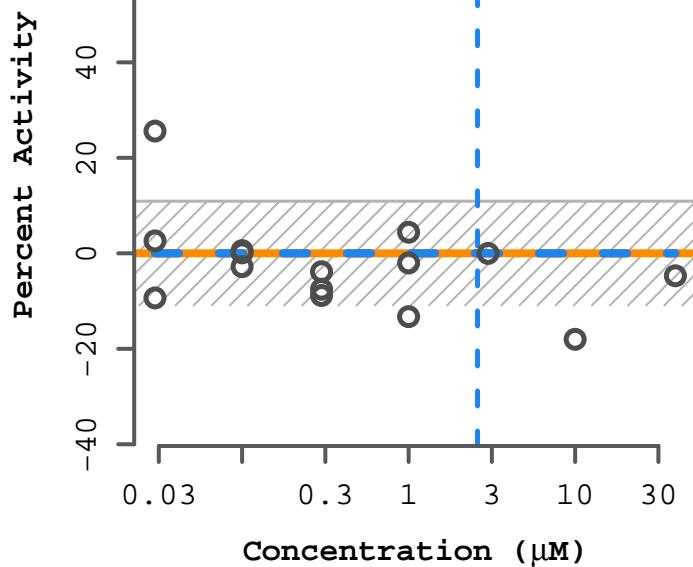
NAME: Chlorpyrifos-methyl
CHID: 32352 CASRN: 5598-13-0
SPID(S): TP0001412E12
M4ID: 30208929

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	161.24	NA	NA
PROB:	1	NA	NA
RMSE:	9.84	NA	NA
MAX_MEAN:	-0.993	MAX_MED: -1.17	BMAD: 3.64
COFF:	10.9	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Fenbuconazole

CHID: 32548 CASRN: 114369-43-6

SPID(S): TP0001411A05

M4ID: 30208981

HILL MODEL (in red):

tp	ga	gw
val: 2.07e-06	2.09	3.12
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 2.65e-08	0.414	1.98	0.732	6.62
sd: NaN	NaN	NaN	NaN	NaN

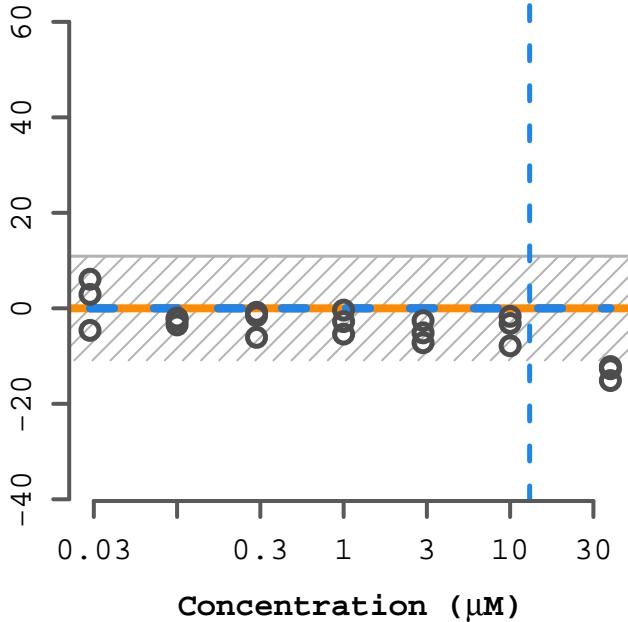
CNST	HILL	GNLS
AIC: 111.86	117.86	121.86
PROB: 0.95	0.05	0.01
RMSE: 9.84	9.84	9.84

MAX_MEAN: 6.29 MAX_MED: 2.6 BMAD: 3.64

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

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Flumetsulam

CHID: 32615 CASRN: 98967-40-9

SPID(S): TP0001412C07

M4ID: 30209008

HILL MODEL (in red):

	tp	ga	gw
val:	5.34e-08	2.08	3.08
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

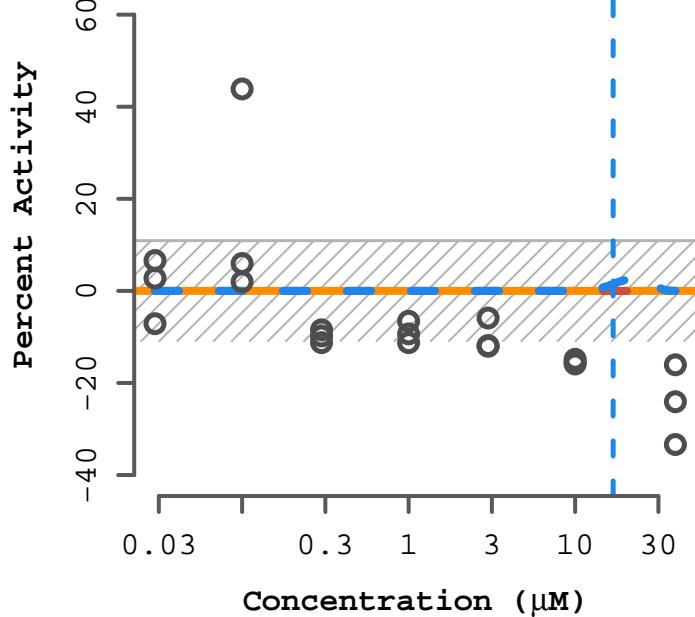
	tp	ga	gw	la	lw
val:	4.9e-09	1.12	7.99	1.41	8.69
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	140.03	146.03	150.03
PROB:	0.95	0.05	0.01
RMSE:	6.41	6.41	6.41

MAX_MEAN: 1.47 MAX_MED: 2.93 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Spirodiclofen

CHID: 34928 CASRN: 148477-71-8

SPID(S): TP0001412F02

M4ID: 30208945

HILL MODEL (in red):

tp	ga	gw
val: 0.138	2.1	7.95
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

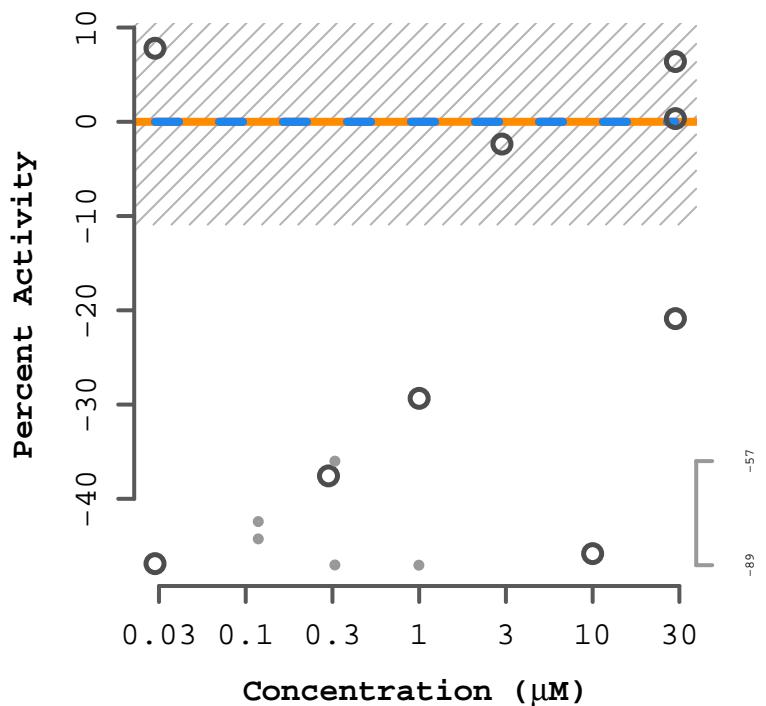
tp	ga	gw	la	lw
val: 2.99	1.23	8	1.48	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 178.73	184.73	188.76
PROB: 0.95	0.05	0.01
RMSE: 16.33	16.33	16.34

MAX_MEAN: 17.3 MAX_MED: 5.95 BMAD: 3.64

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

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Allethrin

CHID: 35180 CASRN: 584-79-2

SPID(S): EPAPLT0167B05

M4ID: 30208898 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.000247	1.91	4.35
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

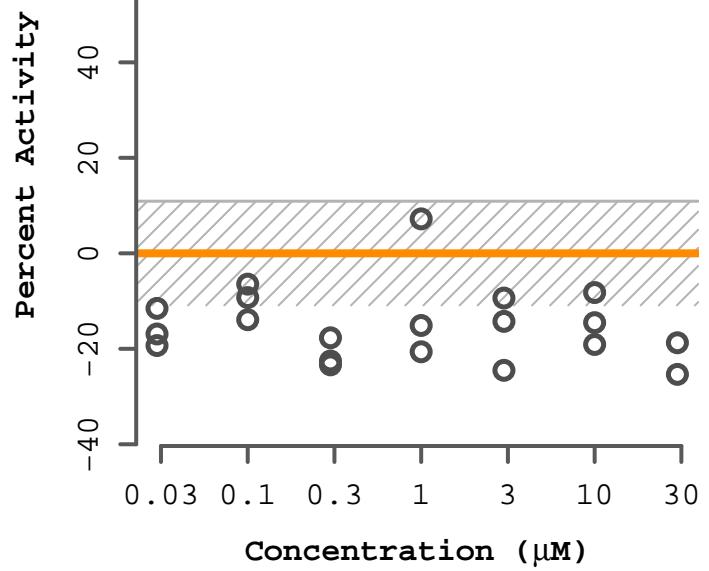
tp	ga	gw	la	lw
val: 7.78	-2.47	1.47	-2.18	9.37
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 173.4	179.4	183.4
PROB: 0.95	0.05	0.01
RMSE: 49.31	49.31	49.31

MAX_MEAN: -2.36 MAX_MED: 7.8 BMAD: 3.64

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

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Pregnenolone

CHID: 36541 CASRN: 145-13-1

SPID(S): EPAPLT0154B08

M4ID: 30208799

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 175.77

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 16.9

NA

NA

MAX_MEAN: -9.5

MAX_MED: -9.26

BMAD: 3.64

COFF: 10.9

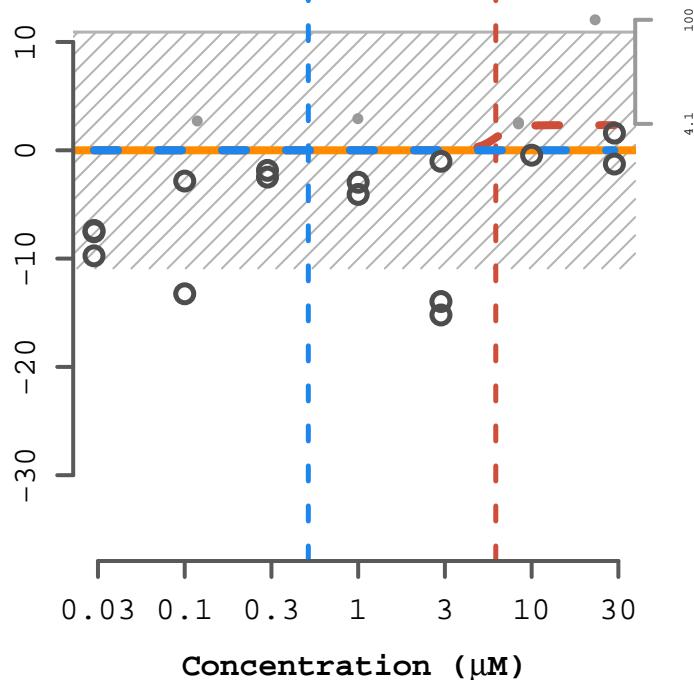
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

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

CHID: 37750 CASRN: 65405-77-8

SPID(S): EPAPLT0154D05

M4ID: 30208817 BRK

HILL MODEL (in red):

tp	ga	gw
val:	2.32	0.793
sd:	3.11	0.783
		23.3

GAIN-LOSS MODEL (in blue):

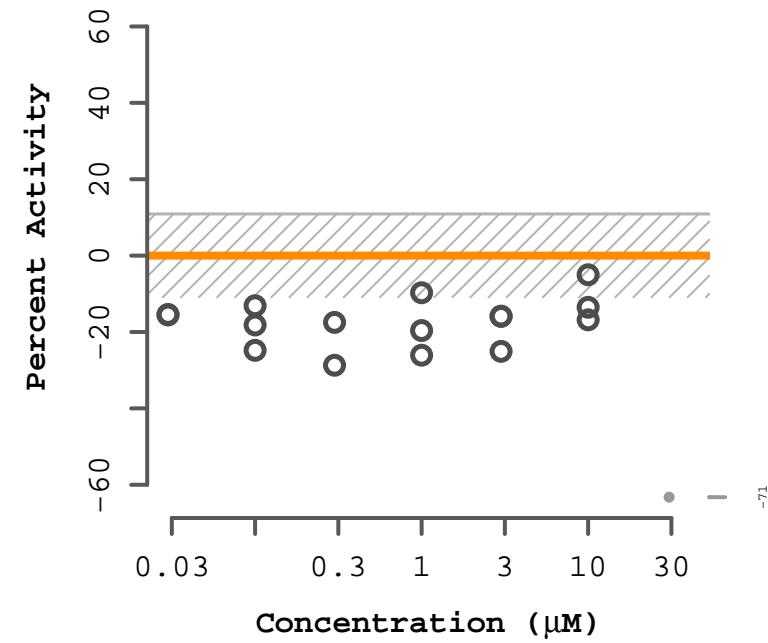
tp	ga	gw	la	lw
val:	9.7e-08	-0.287	5.08	-0.0327
sd:	NaN	NaN	NaN	NaN
				NaN

CNST	HILL	GNLS
AIC: 158.91	164.34	168.91
PROB: 0.93	0.06	0.01
RMSE: 23.6	23.09	23.6

MAX_MEAN: 33.6 MAX_MED: 4.08 BMAD: 3.64

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

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Chlorpyrifos oxon
CHID: 38666 CASRN: 5598-15-2
SPID(S): TP0001411D01
M4ID: 30208990 BRK

HILL MODEL: Failed to converge.

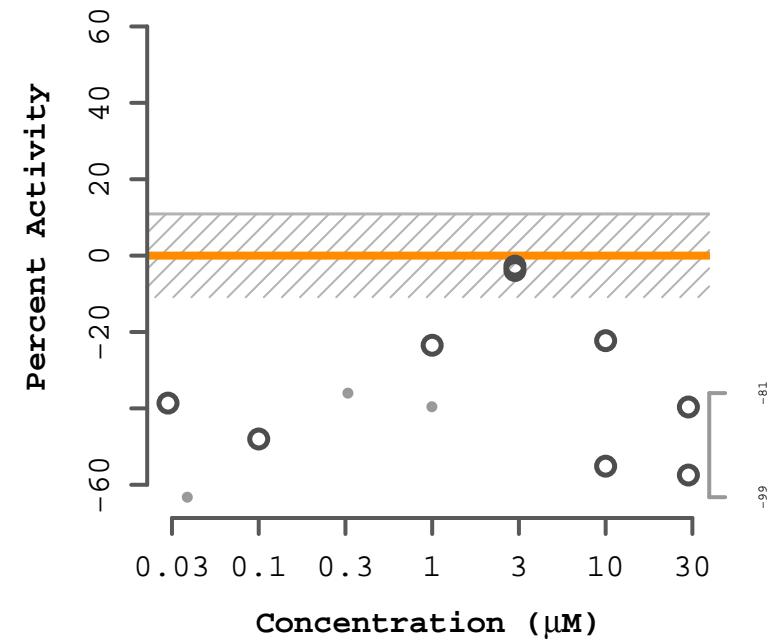
GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 159.38	NA	NA
PROB: 1	NA	NA
RMSE: 24.85	NA	NA

MAX_MEAN: -11.8 MAX_MED: -13.5 BMAD: 3.64

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

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

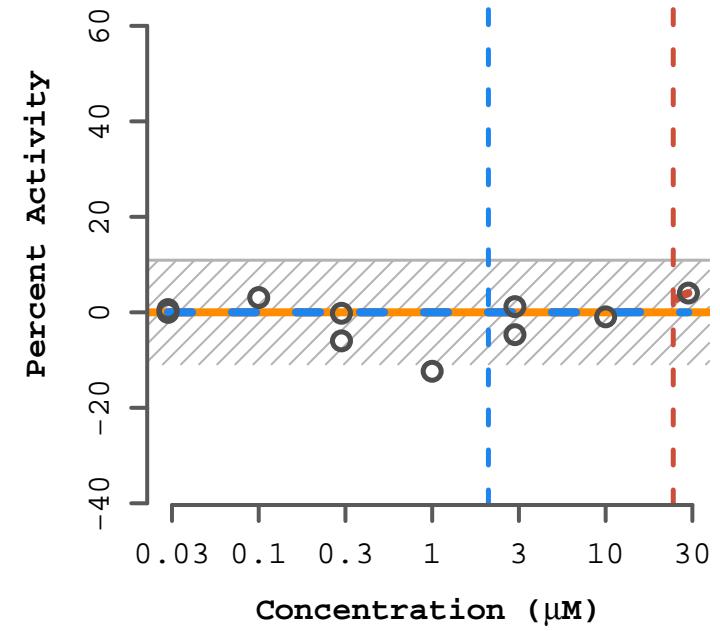
NAME: 2,6-Diaminopyridine
CHID: 40127 CASRN: 141-86-6
SPID(S): EPAPLT0154B02
M4ID: 30208793 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 133.78	NA	NA
PROB: 1	NA	NA
RMSE: 54.96	NA	NA

MAX_MEAN: -3.31 MAX_MED: -3.31 BMAD: 3.64
COFF: 10.9 HIT-CALL: 0 FITC: 7 ACTP: 0
FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

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

CHID: 42170 CASRN: 6425-39-4

SPID(S): EPAPLT0154B04

M4ID: 30208795

HILL MODEL (in red):

	tp	ga	gw
val:	4.85	1.39	7.96
sd:	37	2.15	52.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.58e-09	0.324	0.363	0.803	3.06
sd:	NaN	NaN	NaN	NaN	NaN

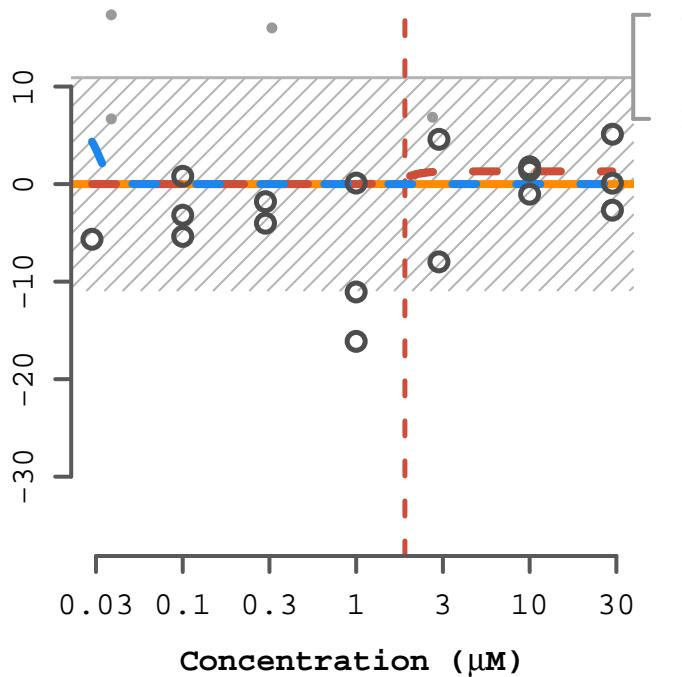
	CNST	HILL	GNLS
AIC:	60.92	65.23	70.92
PROB:	0.89	0.1	0.01
RMSE:	4.88	4.71	4.88

MAX_MEAN: 4.04 MAX_MED: 4.04 BMAD: 3.64

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

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Triethoxymethylsilane
CHID: 42490 CASRN: 2031-67-6
SPID(S): EPAPLT0154E09
M4ID: 30208832 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.31	0.281	8
sd: 2.58	0.819	27.1

GAIN-LOSS MODEL (in blue):

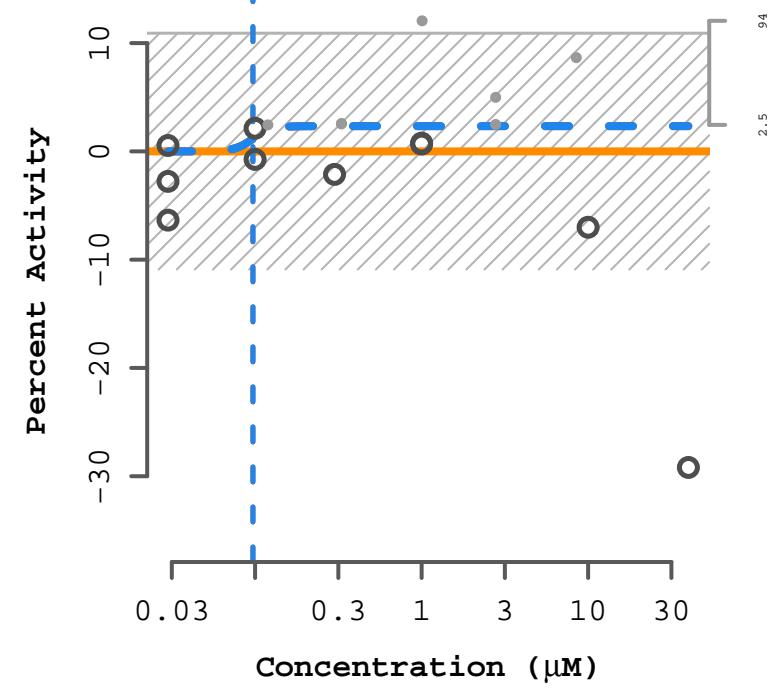
tp	ga	gw	la	lw
val: 6.37	-1.91	2.69	-1.49	12.4
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 177.83	183.57	187.43
PROB: 0.94	0.05	0.01
RMSE: 28.24	28.23	27.56

MAX_MEAN: 32.7 MAX_MED: 9.31 BMAD: 3.64

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

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: CP-122721

CHID: 47251 CASRN: 145742-28-5

SPID(S): TP0001414E08

M4ID: 30209121 BRK

HILL MODEL (in red):

tp	ga	gw
val: 2.33	-1.01	7.98
sd: 4.02	0.669	237

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 2.33	-1.01	7.97	3.57	16.5
sd: NA	NA	NA	NA	NA

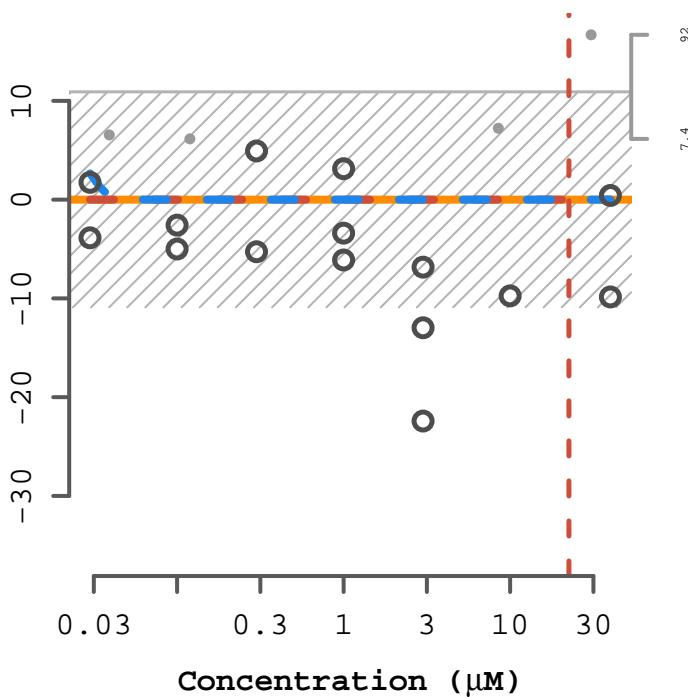
CNST	HILL	GNLS
AIC: 153.68	159.27	163.27
PROB: 0.94	0.06	0.01
RMSE: 29.09	28.4	28.4

MAX_MEAN: 31.9 MAX_MED: 27.4 BMAD: 3.64

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

FLAGS: 8; 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Zamifenacin

CHID: 47257 CASRN: 127308-82-1

SPID(S): TP0001414E10

M4ID: 30209122 BRK

HILL MODEL (in red):

tp	ga	gw
val:	4.61e-08	1.35
sd:	0.00174	2470

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val:	5.86	-2.25	0.593	-1.5
sd:	NaN	NaN	NaN	NaN

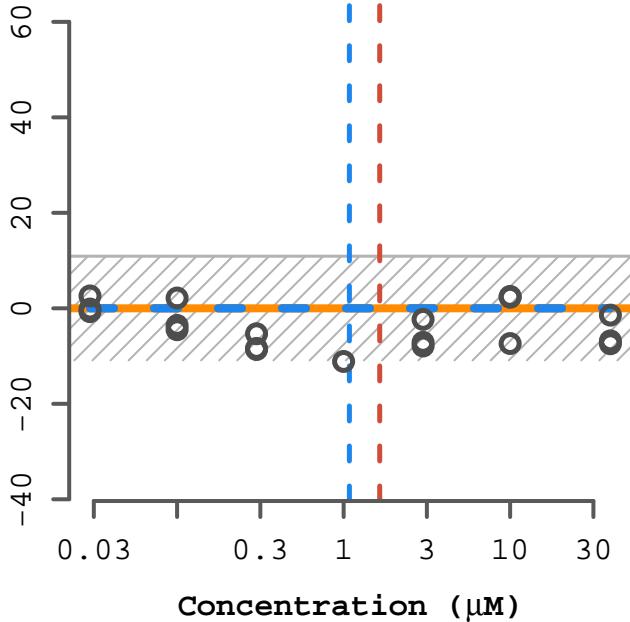
CNST	HILL	GNLS
AIC: 156.86	162.86	166.62
PROB: 0.95	0.05	0.01
RMSE: 22.83	22.83	22.8

MAX_MEAN: 27.4 MAX_MED: 3.14 BMAD: 3.64

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

FLAGS: 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: CI-959

CHID: 47268 CASRN: 104795-68-8

SPID(S): TP0001411G09

M4ID: 30209126

HILL MODEL (in red):

tp	ga	gw
val: 2.44e-10	0.217	1.55
sd: 6.89e-05	8760	291000

GAIN-LOSS MODEL (in blue):

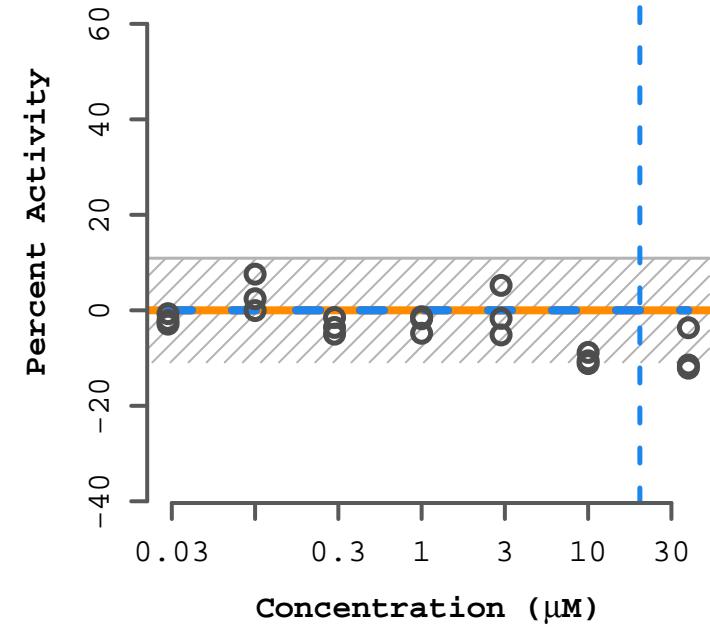
tp	ga	gw	la	lw
val: 1.71e-09	0.0347	1.09	0.648	5.9
sd: NaN	Nan	Nan	Nan	Nan

CNST	HILL	GNLS
AIC: 124.88	130.88	134.88
PROB: 0.95	0.05	0.01
RMSE: 5.75	5.75	5.75

MAX_MEAN: 0.588 MAX_MED: 2.32 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: SB281832

CHID: 47324 CASRN: 219790-72-4

SPID(S): TP0001414D09

M4ID: 30209141

HILL MODEL (in red):

tp	ga	gw
8.05e-05	2.07	7.6
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

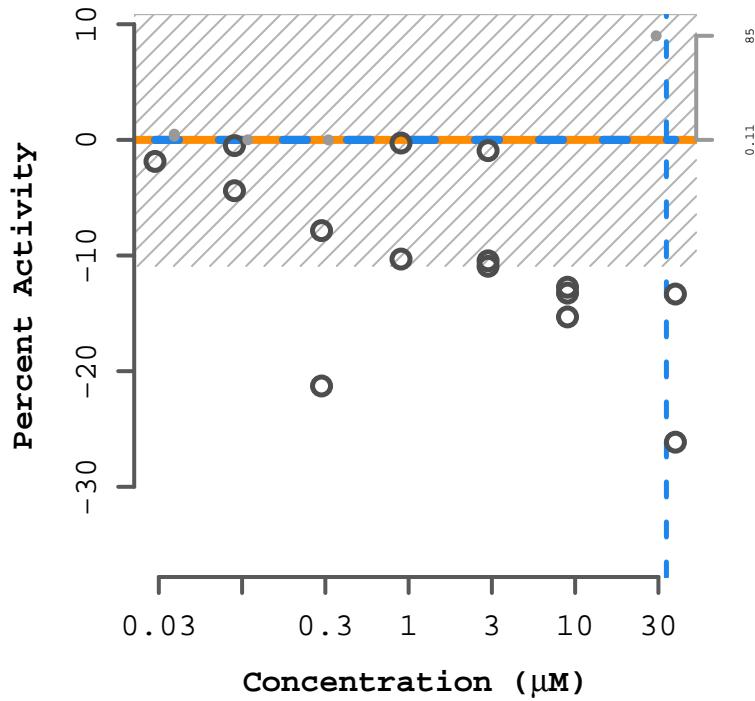
tp	ga	gw	la	lw
8.85e-09	1.31	4.3	1.72	5.37
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
139.59	145.59	149.59
PROB: 0.95	0.05	0.01
RMSE: 6.2	6.2	6.2

MAX_MEAN: 3.32 MAX_MED: 2.43 BMAD: 3.64

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

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: SR125047

CHID: 47342 CASRN: NOCAS_47342

SPID(S): TP0001412H10

M4ID: 30209146 BRK

HILL MODEL (in red):

tp	ga	gw
val: 2.55e-07	2.08	2.68
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

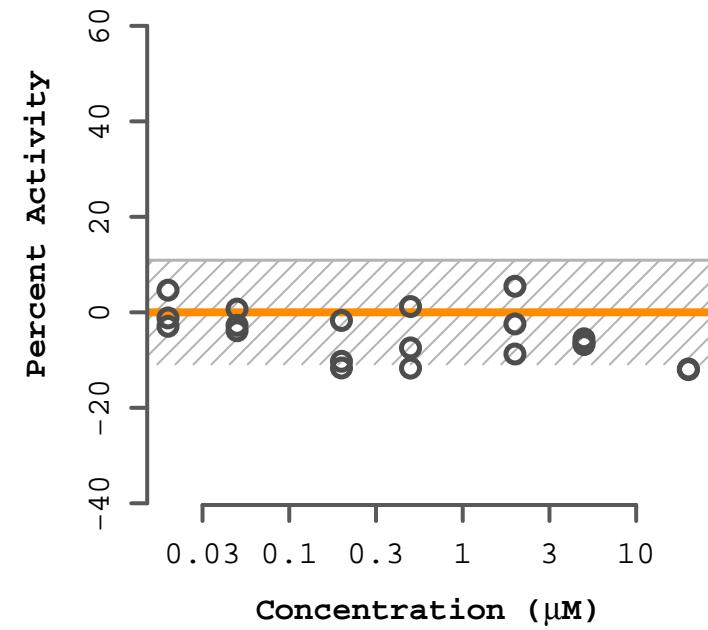
tp	ga	gw	la	lw
val: 2.55e-09	1.55	4.11	1.96	4.88
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 169.54	175.54	179.54
PROB: 0.95	0.05	0.01
RMSE: 21.93	21.93	21.93

MAX_MEAN: 15.3 MAX_MED: 3.2 BMAD: 3.64

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

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Pravastatin sodium

CHID: 47525 CASRN: 81131-70-6

SPID(S): TP0001412B05

M4ID: 30209158

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 139.53

PROB: 1

RMSE: 7.09

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 0.186

MAX_MED: -1.16

BMAD: 3.64

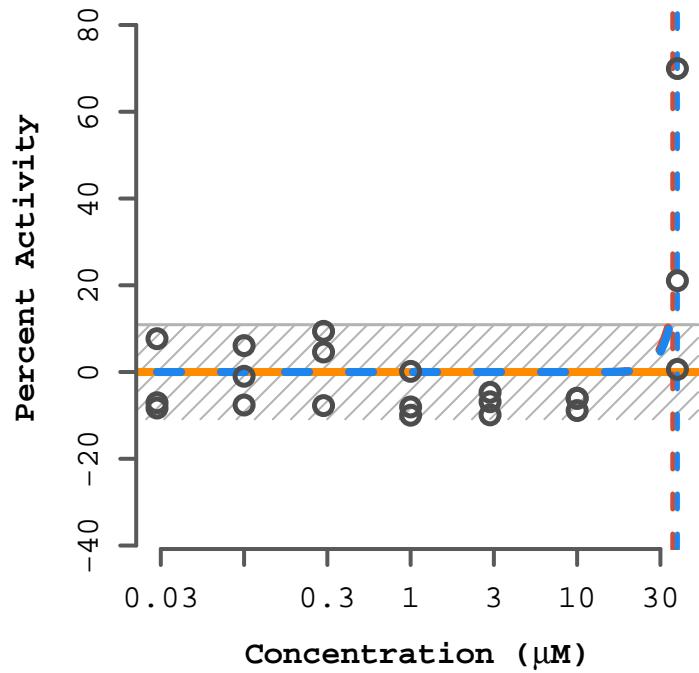
COFF: 10.9

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Biphenyl

CHID: 20161 CASRN: 92-52-4

SPID(S): TP0001412F04

M4ID: 30209088

HILL MODEL (in red):

	tp	ga	gw
val:	27.7	1.57	8
sd:	229	1.12	52.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	34.7	1.6	7.96	2.48	6.49
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 166.57

PROB: 0.74

RMSE: 17.27

HILL

AIC: 168.87

PROB: 0.23

RMSE: 13.78

GNLS

AIC: 172.87

PROB: 0.03

RMSE: 13.78

MAX_MEAN: 30.6

MAX_MED: 21.1

BMAD: 3.64

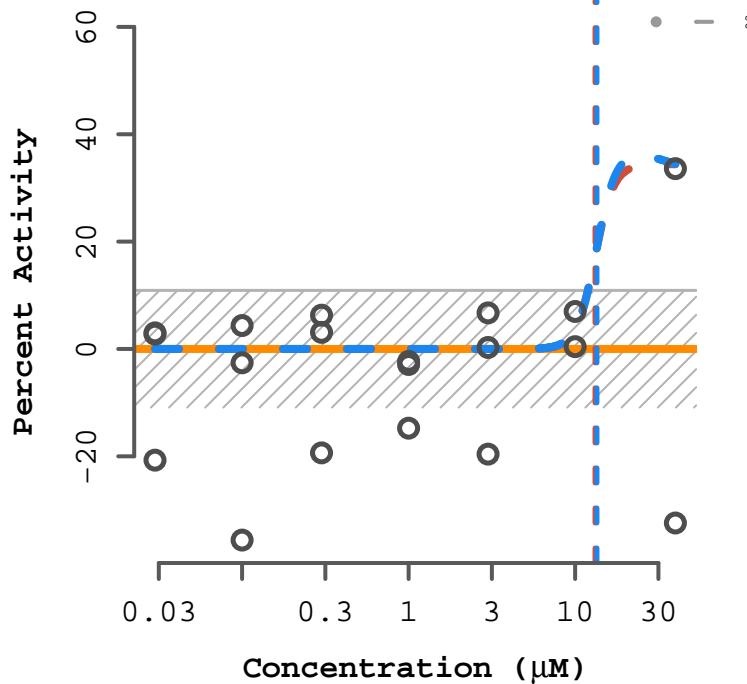
COFF: 10.9

HIT-CALL: 0

FITC: 10

ACTP: 0.26

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Dinoseb

CHID: 20207 CASRN: 88-85-7

SPID(S): TP0001412C11

M4ID: 30209115 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	34.4	1.12	7.69
sd:	13	3.04	195

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	39.6	1.13	7.4	2.36	1.08
sd:	2160	3.61	163	157	235

CNST

AIC: 181.34

PROB: 0.76

RMSE: 26.21

HILL

AIC: 183.87

PROB: 0.21

RMSE: 23.21

GNLS

AIC: 187.87

PROB: 0.03

RMSE: 23.21

MAX_MEAN: 31.5

MAX_MED: 33.6

BMAD: 3.64

COFF: 10.9

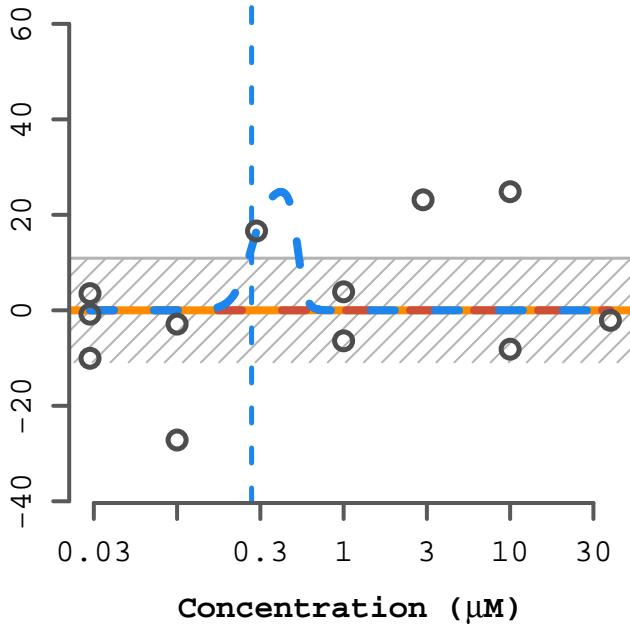
HIT-CALL: 0

FITC: 10

ACTP: 0.24

FLAGS: 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Clofibrate

CHID: 20336 CASRN: 637-07-0

SPID(S): TP0001411A06

M4ID: 30209170

HILL MODEL (in red):

	tp	ga	gw
val:	7.46	2.1	7.71
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

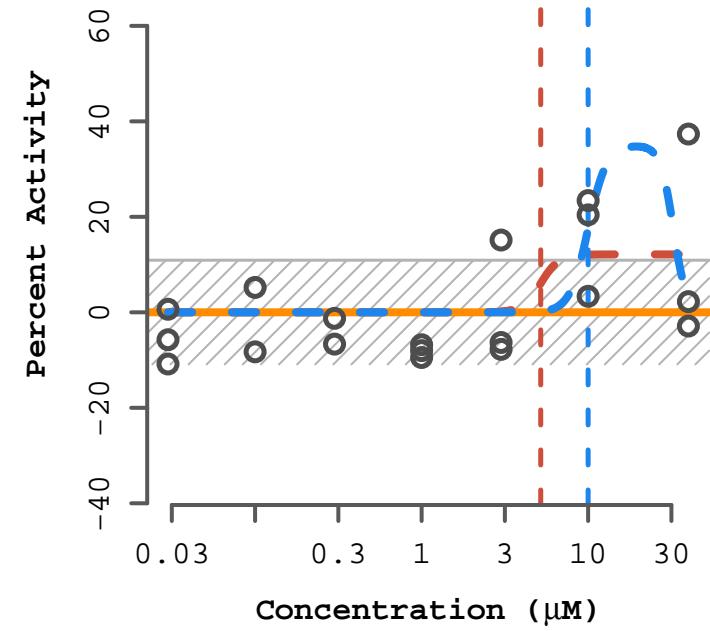
	tp	ga	gw	la	lw
val:	26.2	-0.553	8	-0.276	17.6
sd:	275	1.49	32.6	16.6	1060

CNST	HILL	GNLS
100.21	106.21	107.82
0.93	0.05	0.02
14.19	14.19	13.36

MAX_MEAN: 23.2 MAX_MED: 23.2 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.07

FLAGS: 8; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Dichlorprop

CHID: 20440 CASRN: 120-36-5

SPID(S): TP0001412G03

M4ID: 30209000

HILL MODEL (in red):

	tp	ga	gw
val:	12.1	0.715	8
sd:	6.14	0.439	13.4

GAIN-LOSS MODEL (in blue):

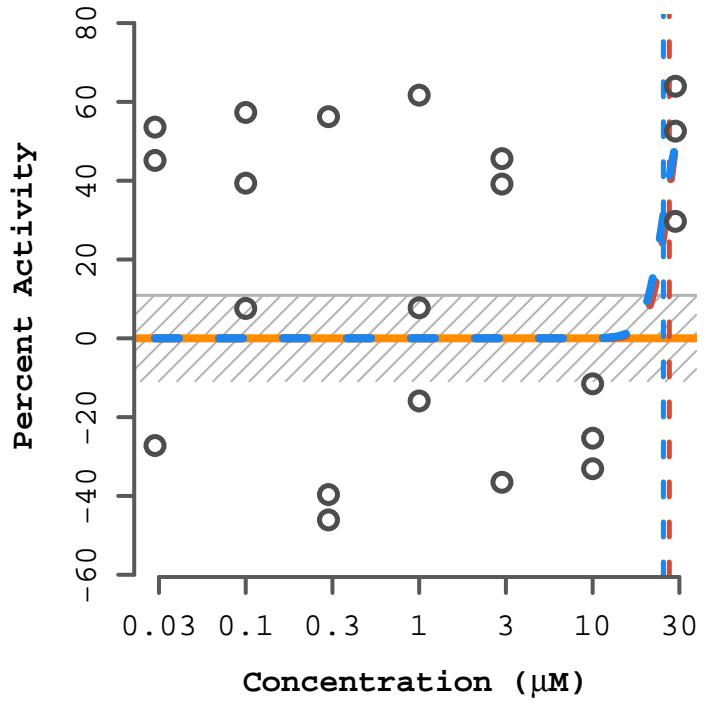
	tp	ga	gw	la	lw
val:	35	1	7.94	1.51	11.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	151.48	152.81	154.67
PROB:	0.58	0.3	0.12
RMSE:	12.99	10.4	10.93

MAX_MEAN: 15.7 MAX_MED: 20.4 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.42

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Tetramethylthiuram monosulfide
CHID: 21333 CASRN: 97-74-5
SPID(S): EPAPLT0154C01
M4ID: 30208803

HILL MODEL (in red):

tp	ga	gw
val: 74.6	1.44	8
sd: 803	1.61	31.7

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 62.5	1.41	7.99	3.39	18
sd: NA	NA	NA	NA	NA

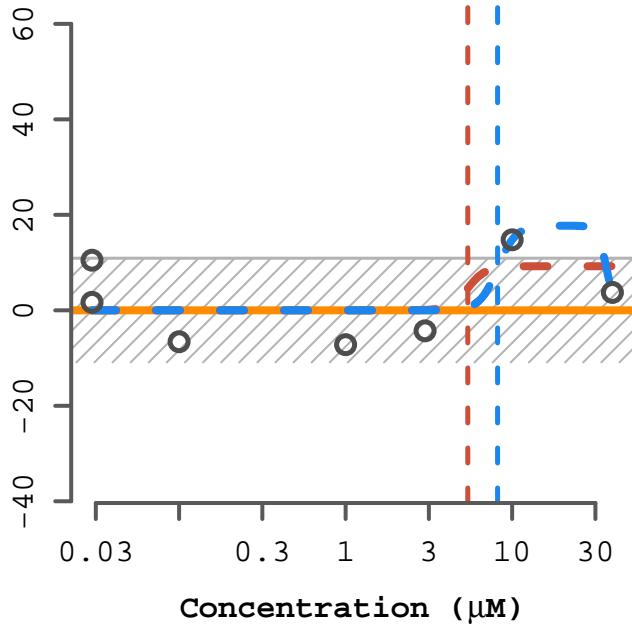
CNST	HILL	GNLS
AIC: 221.93	222.82	226.83
PROB: 0.58	0.37	0.05
RMSE: 41.45	37.13	37.14

MAX_MEAN: 48.8 MAX_MED: 52.6 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.42

FLAGS: 8; 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Dalapon

CHID: 21575 CASRN: 75-99-0

SPID(S): TP0001411A07

M4ID: 30209058

HILL MODEL (in red):

tp	ga	gw
val: 9.24	0.734	8
sd: 5.24	0.374	11.5

GAIN-LOSS MODEL (in blue):

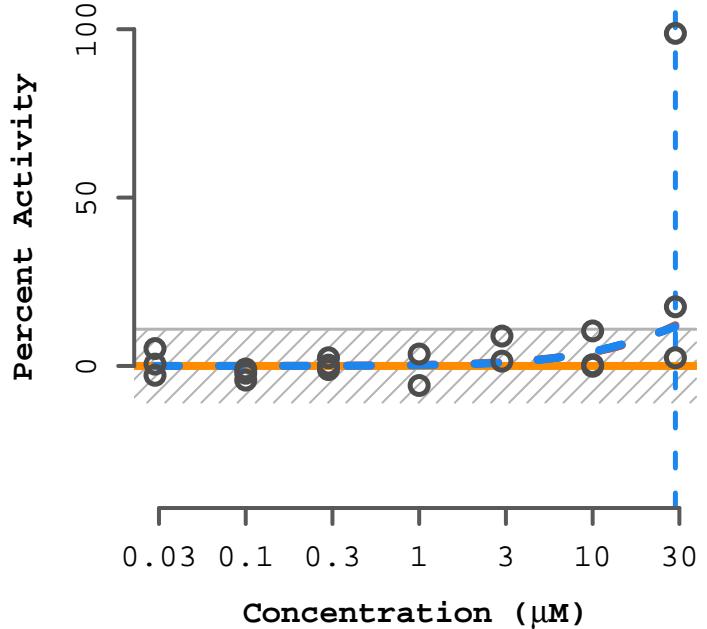
tp	ga	gw	la	lw
val: 17.7	0.913	7.99	1.57	15.8
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 51.98	55.16	56.83
PROB: 0.77	0.16	0.07
RMSE: 8.1	6.42	5.69

MAX_MEAN: 14.8 MAX_MED: 14.8 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.23

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Disulfoton

CHID: 22018 CASRN: 298-04-4

SPID(S): EPAPLT0167C04

M4ID: 30208878

HILL MODEL (in red):

	tp	ga	gw
val:	56.6	1.98	1.13
sd:	282	2.62	1.24

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	23.3	1.48	1.37	2.21	10
sd:	51.4	1.14	2.11	961	13200

CNST

AIC: 142.42

PROB: 0.57

RMSE: 23.36

HILL

143.2

0.38

20.37

GNLS

147.33

0.05

20.46

MAX_MEAN: 39.6

MAX_MED: 17.6

BMAD: 3.64

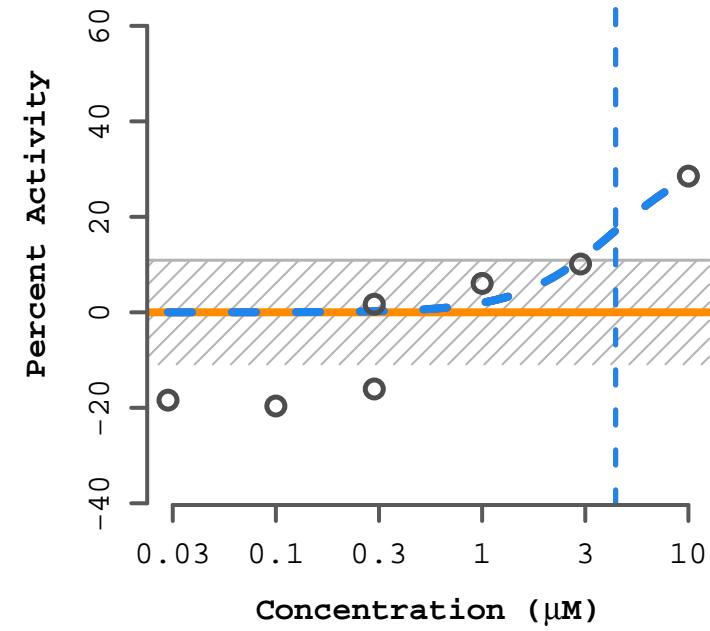
COFF: 10.9

HIT-CALL: 0

FITC: 10

ACTP: 0.43

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Bisphenol B

CHID: 22442 CASRN: 77-40-7

SPID(S): TP0001411B04

M4ID: 30209112

HILL MODEL (in red):

	tp	ga	gw
val:	34.2	0.647	1.87
sd:	29.1	0.59	2.39

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	34.2	0.647	1.87	2.18	5.2
sd:	29	0.589	2.39	664	2930

CNST

AIC: 62.25

PROB: 0.58

RMSE: 16.63

HILL

63.19

0.37

12.01

GNLS

67.19

0.05

12.01

MAX_MEAN: 28.5

MAX_MED: 28.5

BMAD: 3.64

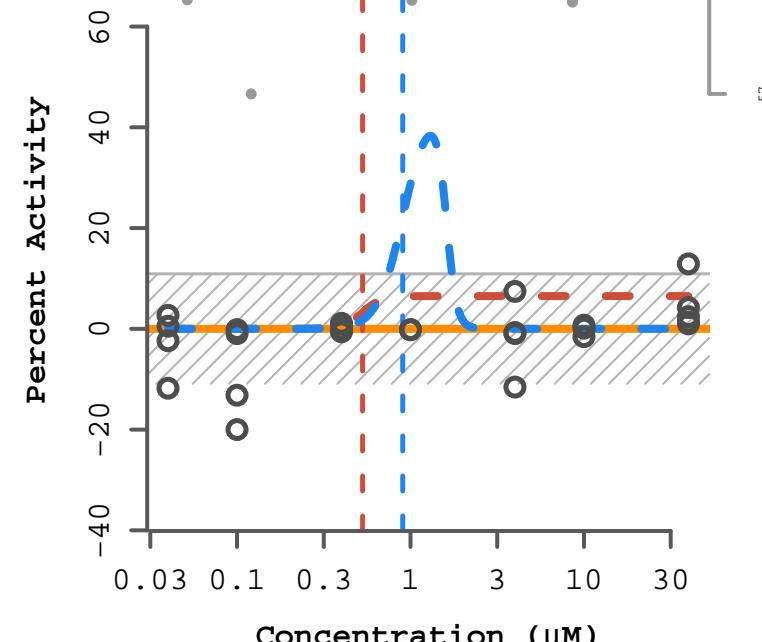
COFF: 10.9

HIT-CALL: 0

FITC: 10

ACTP: 0.42

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Metformin

CHID: 23270 CASRN: 657-24-9

SPID(S): EPAPLT0167A02

M4ID: 30208891 BRK

HILL MODEL (in red):

tp	ga	gw	
val:	6.5	-0.276	8
sd:	5.12	0.567	25.9

GAIN-LOSS MODEL (in blue):

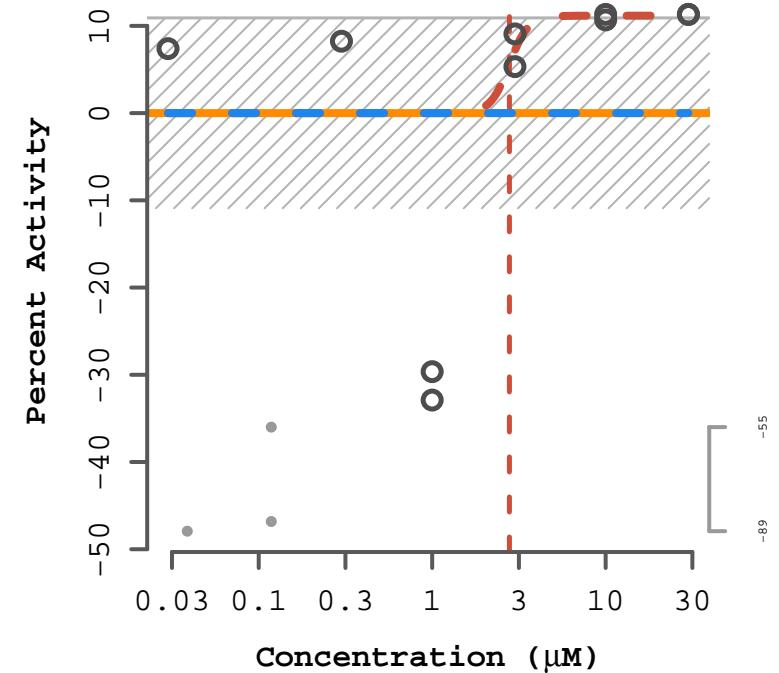
tp	ga	gw	la	lw
val:	44.4	-0.0447	5.95	0.207
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 320.66	324.64	328.82
PROB: 0.87	0.12	0.01
RMSE: 35.69	33.71	33.15

MAX_MEAN: 39.6 MAX_MED: 39.5 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.13

FLAGS: 8; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Acephate

CHID: 23846 CASRN: 30560-19-1

SPID(S): EPAPLT0167A01

M4ID: 30208886 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	11.2	0.445	8
sd:	11.5	0.42	56.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	6.92	-2.46	1.64	-2.19	9.35
sd:	NaN	NaN	NaN	NaN	NaN

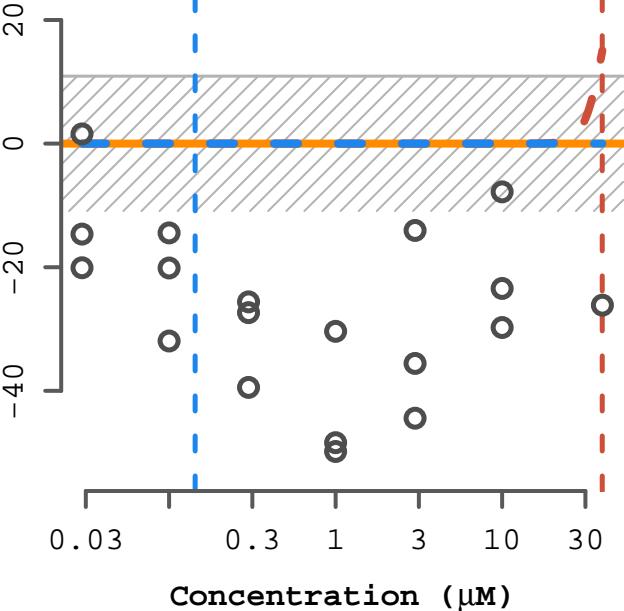
	CNST	HILL	GNLS
AIC:	133.69	138.68	143.69
PROB:	0.92	0.08	0.01
RMSE:	40.14	39.56	40.14

MAX_MEAN: 11.3 MAX_MED: 11.3 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.08

FLAGS: 8; 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Heptachlor epoxide B
CHID: 24126 CASRN: 1024-57-3
SPID(S): TP0001412F11
M4ID: 30209244

HILL MODEL (in red):

	tp	ga	gw
val:	29.9	1.6	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

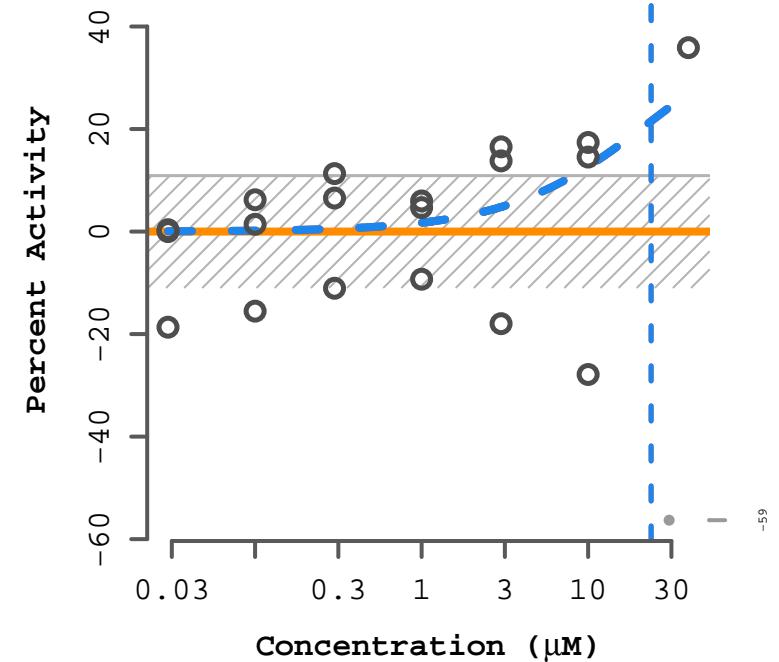
	tp	ga	gw	la	lw
val:	6.8e-08	-0.844	8	-0.584	17.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	207.42	212.8	217.42
PROB:	0.93	0.06	0.01
RMSE:	29.51	29.28	29.51

MAX_MEAN: 10.7 MAX_MED: 25.5 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.07

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Lactofen

CHID: 24160 CASRN: 77501-63-4

SPID(S): TP0001412D02

M4ID: 30208966 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	43.1	1.38	1
sd:	60.6	1.22	0.992

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	43.1	1.38	1	3.36	4.04
sd:	60.6	1.22	0.992	1780	4100

CNST

AIC: 176.66

PROB: 0.84

RMSE: 19.86

HILL

AIC: 180.22

PROB: 0.14

RMSE: 23.36

GNLS

AIC: 184.22

PROB: 0.02

RMSE: 23.36

MAX_MEAN: 4.12

MAX_MED: 14.5

BMAD: 3.64

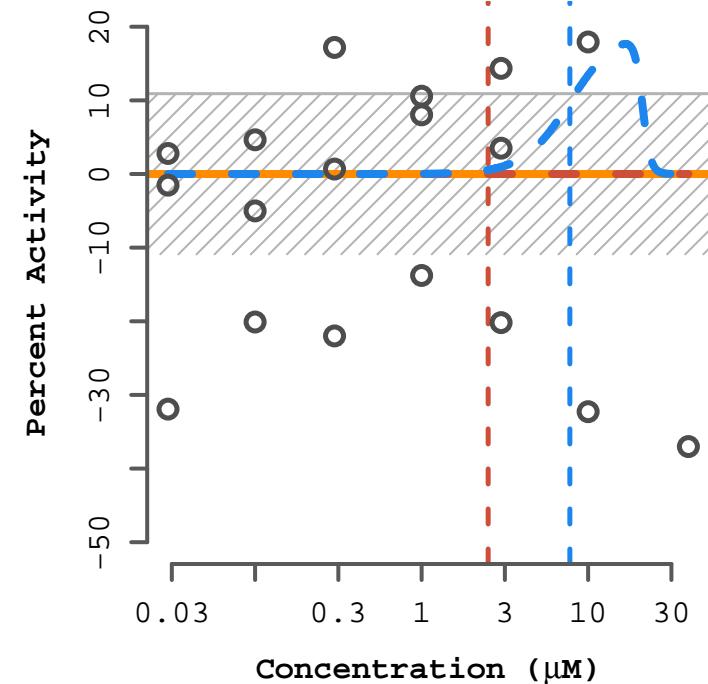
COFF: 10.9

HIT-CALL: 0

FITC: 10

ACTP: 0.16

FLAGS: 8; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Prochloraz

CHID: 24270 CASRN: 67747-09-5

SPID(S): TP0001412D03

M4ID: 30208954

HILL MODEL (in red):

	tp	ga	gw
val:	2.28e-07	0.4	7.65
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

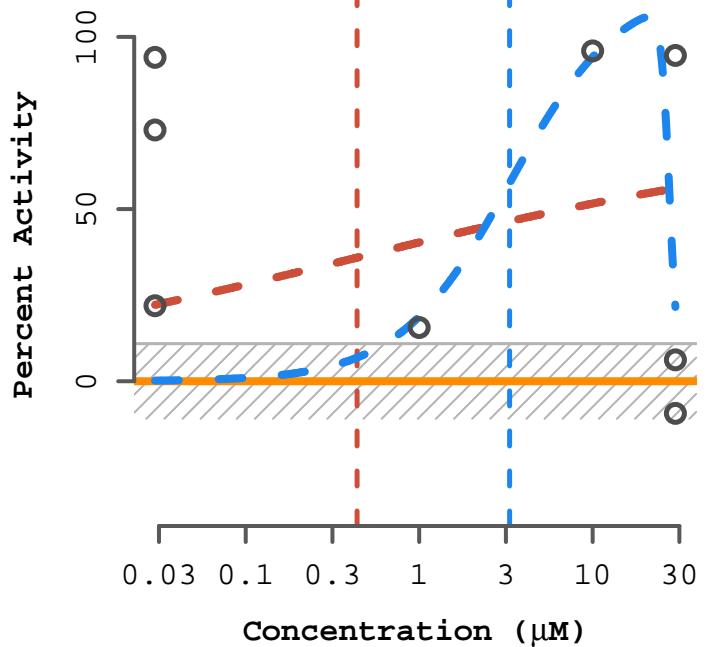
	tp	ga	gw	la	lw
val:	19.6	0.89	3.12	1.33	18
sd:	219	4.11	27.4	14.2	924

	CNST	HILL	GNLS
AIC:	168.89	174.89	177.87
PROB:	0.94	0.05	0.01
RMSE:	18.58	18.58	18.98

MAX_MEAN: 3.22 MAX_MED: 17.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Linalool

CHID: 25502 CASRN: 78-70-6

SPID(S): EPAPLT0154A03

M4ID: 30208784

HILL MODEL (in red):

tp	ga	gw
71.8	-0.358	0.3
17.7	2.32	0.16

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
115	0.521	1.36	1.44	17.8
NaN	NaN	NaN	NaN	NaN

CNST

AIC: 92.32

PROB: 0.7

RMSE: 64.4

HILL

AIC: 94.26

PROB: 0.26

RMSE: 48.17

GNLS

AIC: 98.29

PROB: 0.04

RMSE: 51.39

MAX_MEAN: 95.9

MAX_MED: 95.9

BMAD: 3.64

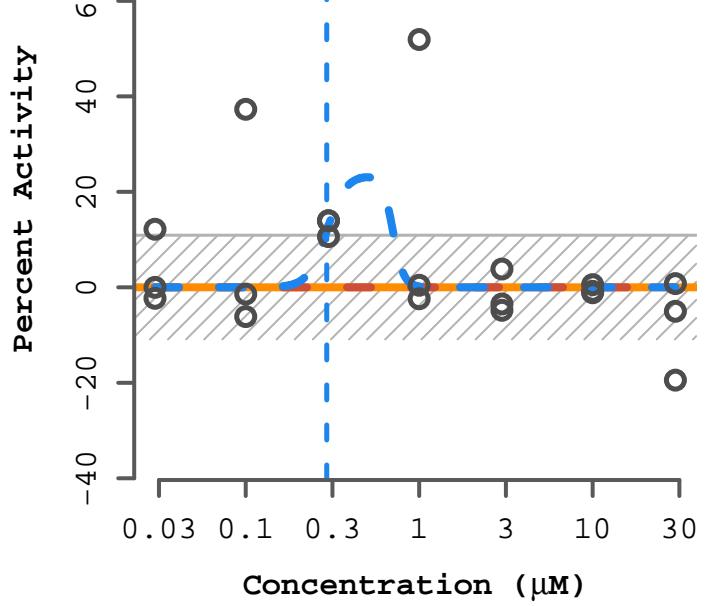
COFF: 10.9

HIT-CALL: 0

FITC: 10

ACTP: 0.3

FLAGS: 10; 8



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Tripropylene glycol
CHID: 27837 CASRN: 24800-44-0
SPID(S): EPAPLT0154H03
M4ID: 30208855

HILL MODEL (in red):

	tp	ga	gw
val:	0.252	1.98	7.95
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

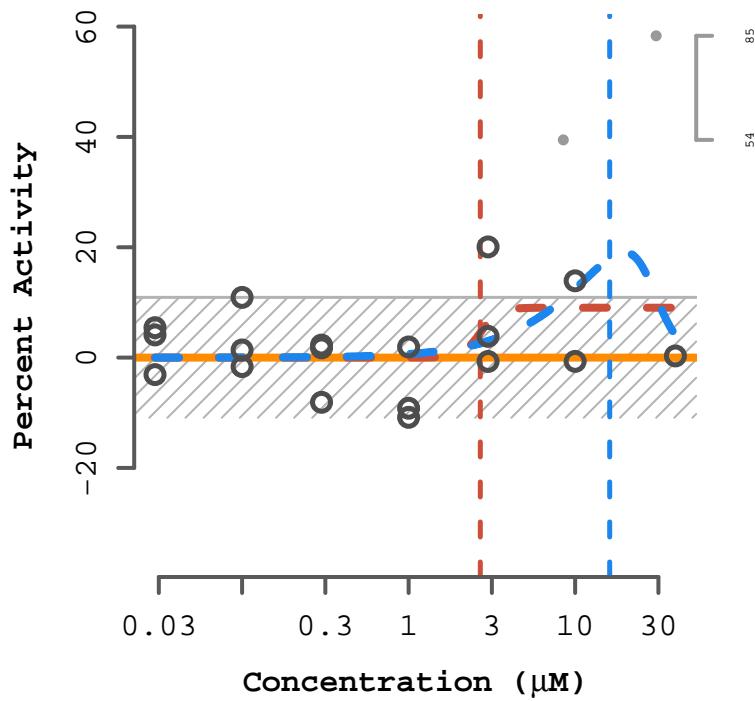
	tp	ga	gw	la	lw
val:	23.6	-0.533	8	-0.151	14.1
sd:	521	2.61	44.7	12.4	1160

	CNST	HILL	GNLS
AIC:	168.74	174.74	169.4
PROB:	0.57	0.03	0.41
RMSE:	15.8	15.8	15.01

MAX_MEAN: 16.7 MAX_MED: 14 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.43

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Flutamide

CHID: 32004 CASRN: 13311-84-7

SPID(S): TP0001412F03

M4ID: 30209196 BRK

HILL MODEL (in red):

tp	ga	gw
val: 9.04	0.43	8
sd: 6.62	0.28	34.4

GAIN-LOSS MODEL (in blue):

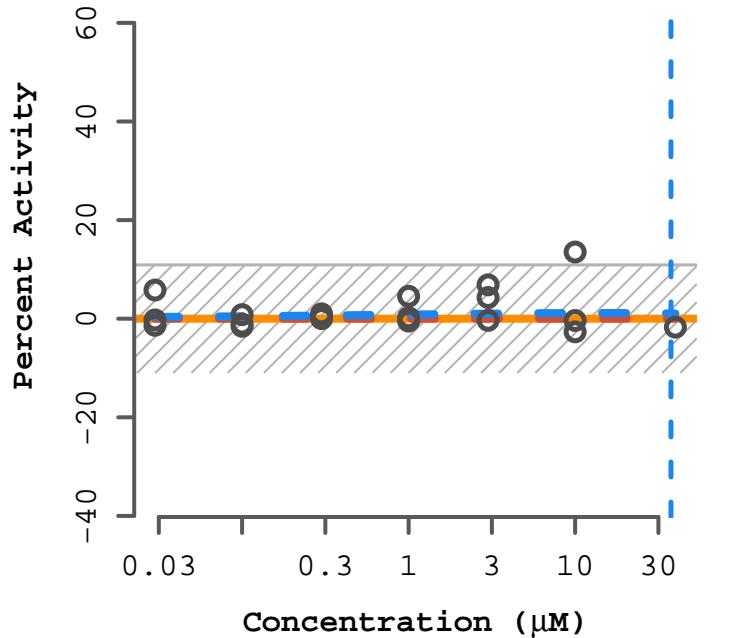
tp	ga	gw	la	lw
val: 37.6	1.21	1.46	1.46	5.53
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 169.24	171.71	175.92
PROB: 0.75	0.22	0.03
RMSE: 23.67	20.84	21.51

MAX_MEAN: 42.7 MAX_MED: 42.7 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.25

FLAGS: 8; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Flufenacet

CHID: 32552 CASRN: 142459-58-3

SPID(S): TP0001414A07

M4ID: 30208940 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	46.1	2.1	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	3.48	1.58	0.302	1.83	0.822
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 136.4

PROB: 0.94

RMSE: 22.29

HILL

AIC: 142.4

PROB: 0.05

RMSE: 22.29

GNLS

AIC: 145.47

PROB: 0.01

RMSE: 22.01

MAX_MEAN: 48.2

MAX_MED: 48.2

BMAD: 3.64

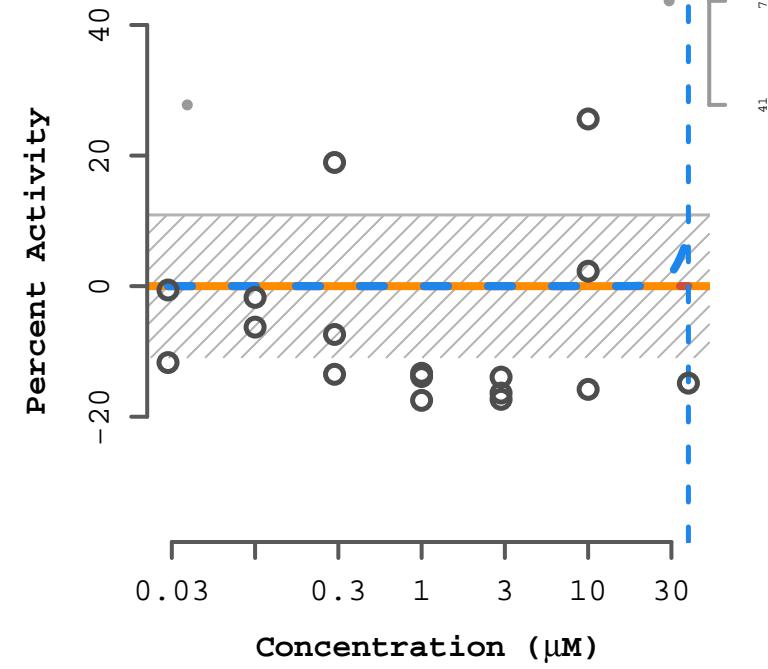
COFF: 10.9

HIT-CALL: 0

FITC: 10

ACTP: 0.06

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Haloperidol

CHID: 34150 CASRN: 52-86-8

SPID(S): TP0001412F01

M4ID: 30209164 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	26.4	2.1	7.04
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	15.3	1.6	8	1.85	7.28
sd:	NaN	NaN	NaN	NaN	NaN

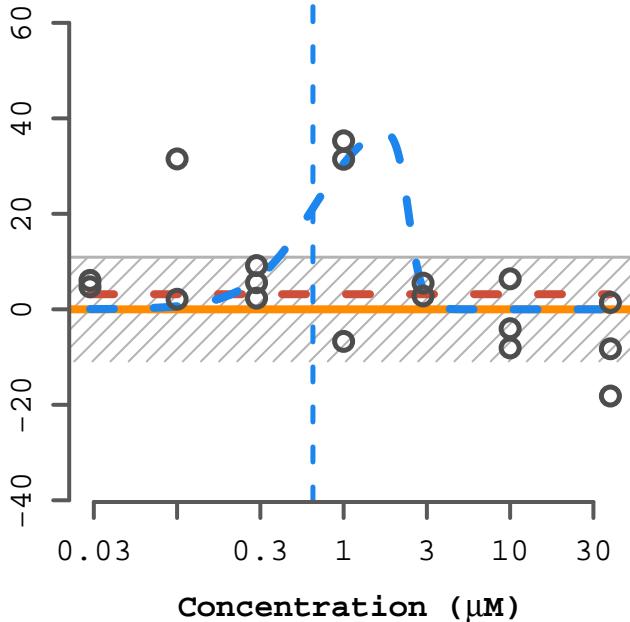
	CNST	HILL	GNLS
AIC:	173.27	179.27	183.35
PROB:	0.95	0.05	0.01
RMSE:	23.92	23.92	23.01

MAX_MEAN: 30.7 MAX_MED: 30.7 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Diclosulam

CHID: 34528 CASRN: 145701-21-9

SPID(S): TP0001412E08

M4ID: 30209001

HILL MODEL (in red):

tp	ga	gw
3.16	-2.46	6.64
2.68	554	3920

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
42.4	-0.184	2.23	0.39	10.9
56.6	0.692	3.1	1.42	177

CNST

AIC: 148.15

PROB: 0.53

RMSE: 14.94

HILL

AIC: 152.76

PROB: 0.05

RMSE: 14.08

GNLS

AIC: 148.62

PROB: 0.42

RMSE: 12.86

MAX_MEAN: 20

MAX_MED: 31.4

BMAD: 3.64

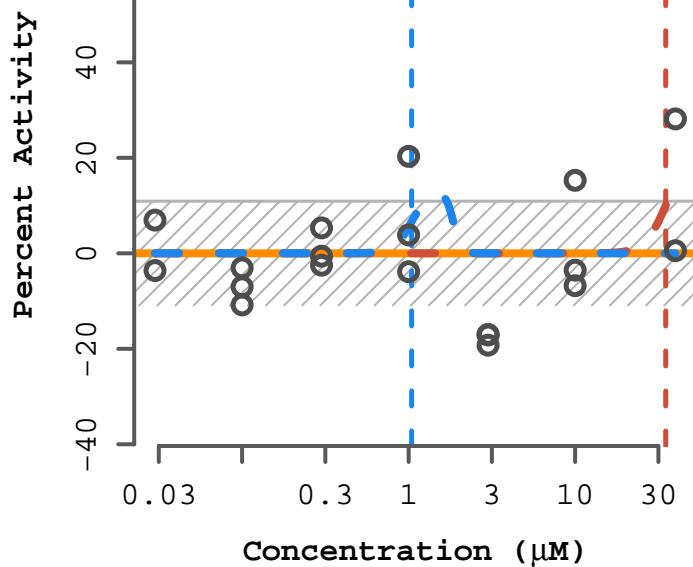
COFF: 10.9

HIT-CALL: 0

FITC: 10

ACTP: 0.47

FLAGS: 8; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Diisobutyl adipate

CHID: 36690 CASRN: 141-04-8

SPID(S): TP0001412H08

M4ID: 30209026

HILL MODEL (in red):

	tp	ga	gw
val:	20	1.54	6.93
sd:	3430	38.5	404

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	13.3	0.0182	7.99	0.268	18
sd:	3110	20.7	409	3.45	297

CNST

AIC: 150.98

PROB: 0.89

RMSE: 12.03

HILL

AIC: 155.4

PROB: 0.1

RMSE: 11.09

GNLS

AIC: 160.26

PROB: 0.01

RMSE: 11.74

MAX_MEAN: 14.4

MAX_MED: 14.4

BMAD: 3.64

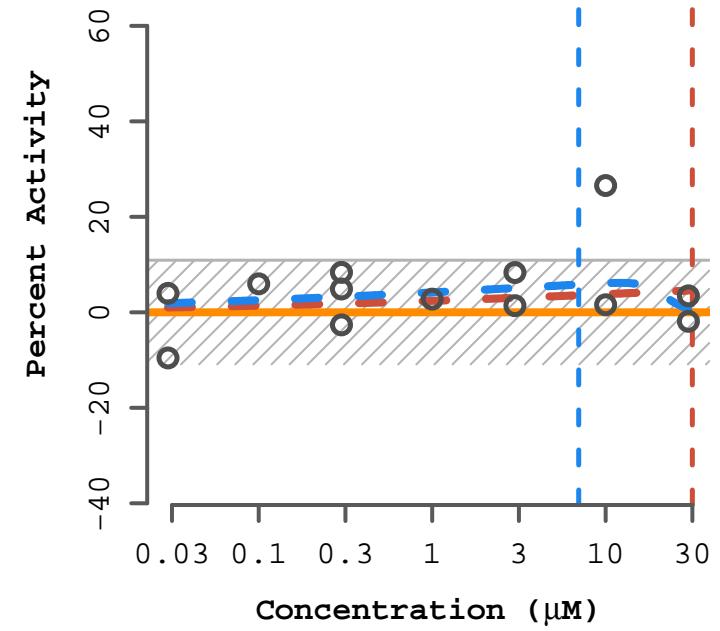
COFF: 10.9

HIT-CALL: 0

FITC: 10

ACTP: 0.11

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: N-Butyldiethanolamine
CHID: 44354 CASRN: 102-79-4
SPID(S): EPAPLT0154D06
M4ID: 30208818

HILL MODEL (in red):

tp	ga	gw
val: 9.18	1.5	0.3
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

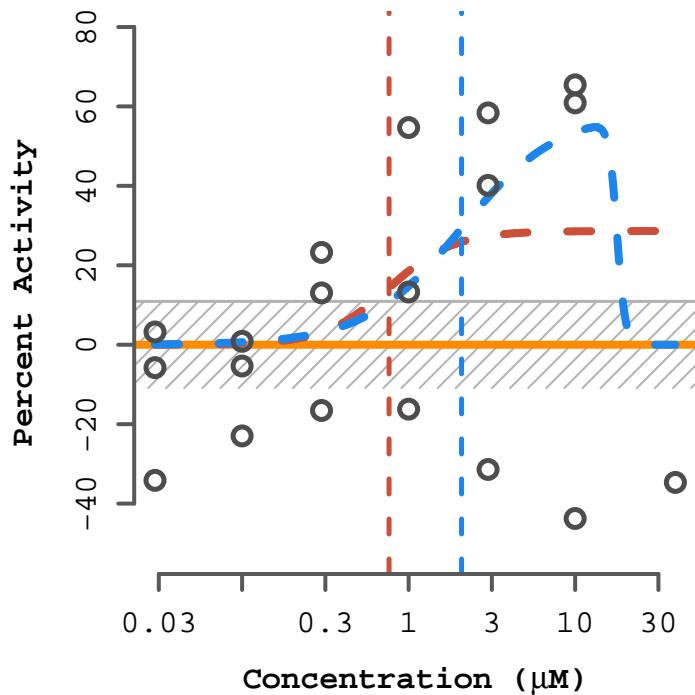
tp	ga	gw	la	lw
val: 11.6	0.845	0.3	1.34	6.56
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 92.93	96.08	98.16
PROB: 0.78	0.16	0.06
RMSE: 8.97	7.89	7.29

MAX_MEAN: 14.1 MAX_MED: 14.1 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.22

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 2-tert-Butyl-4-ethylphenol
 CHID: 44581 CASRN: 96-70-8
 SPID(S): TP0001412D01
 M4ID: 30209085

HILL MODEL (in red):

	tp	ga	gw
val:	28.6	-0.117	2.25
sd:	24	0.795	3.21

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	58.6	0.318	1.49	1.25	17.6
sd:	31.3	0.534	1.48	12.2	706

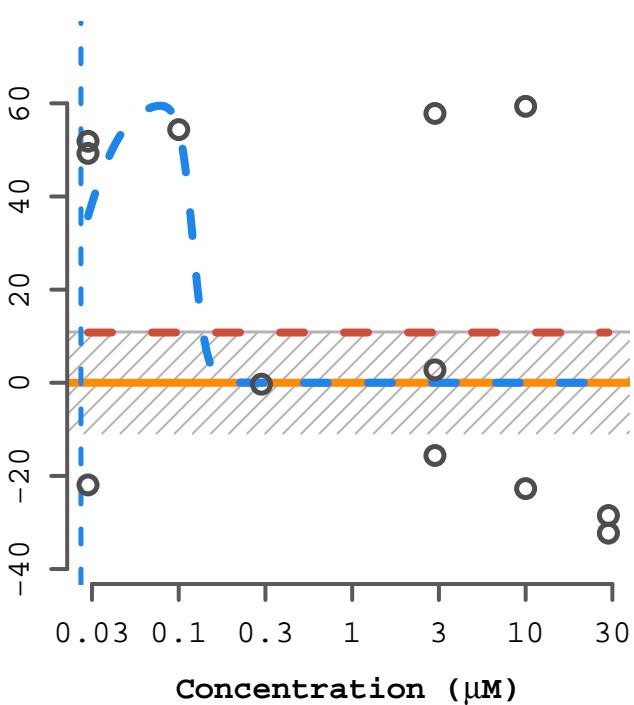
CNST	HILL	GNLS
AIC: 193.03	196.71	196.63
PROB: 0.76	0.12	0.12
RMSE: 35.01	33.59	33.45

MAX_MEAN: 27.5 MAX_MED: 60.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.24

FLAGS: 8; 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 2,4,4'-Trihydroxybenzophenone
CHID: 44836 CASRN: 1470-79-7
SPID(S): EPAPLT0154B11
M4ID: 30208802

HILL MODEL (in red):

	tp	ga	gw
val:	10.8	-2.49	6.46
sd:	13	412	2750

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	61.3	-1.56	3.6	-0.918	11.4
sd:	NaN	NaN	NaN	NaN	NaN

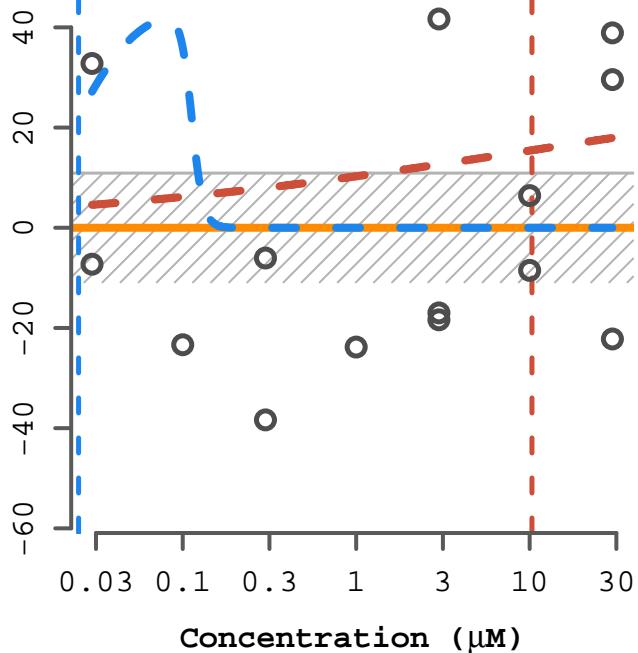
	CNST	HILL	GNLS
AIC:	125.69	130.98	130.94
PROB:	0.87	0.06	0.06
RMSE:	38.78	36.64	33.24

MAX_MEAN: 54.4 MAX_MED: 54.4 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.13

FLAGS: 10; 8

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Ethenylsilanetriyl triacetate

CHID: 44938 CASRN: 4130-08-9

SPID(S): EPAPLT0154B10

M4ID: 30208801

HILL MODEL (in red):

	tp	ga	gw
val:	31	1.01	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

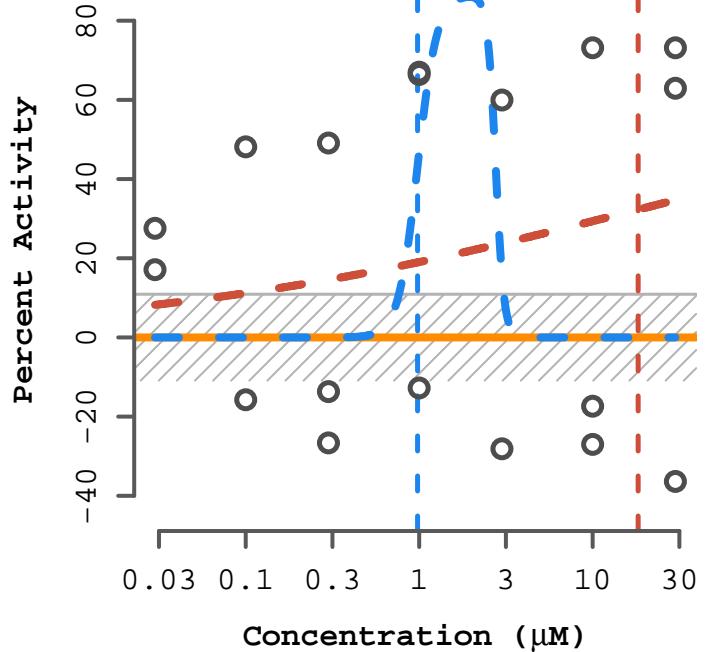
	tp	ga	gw	la	lw
val:	44.9	-1.6	2.4	-0.948	13.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	205.15	209.25	211.33
PROB:	0.85	0.11	0.04
RMSE:	35.9	33.7	33.14

MAX_MEAN: 26.8 MAX_MED: 49.3 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.15

FLAGS: 10; 8



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: (-)-Ambroxide

CHID: 47113 CASRN: 6790-58-5

SPID(S): EPAPLT0154B09

M4ID: 30208800

HILL MODEL (in red):

tp	ga	gw
val: 64.6	1.26	0.3
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 86.6	-0.00915	7.82	0.441	18
sd: 26900	37.3	345	12.6	6150

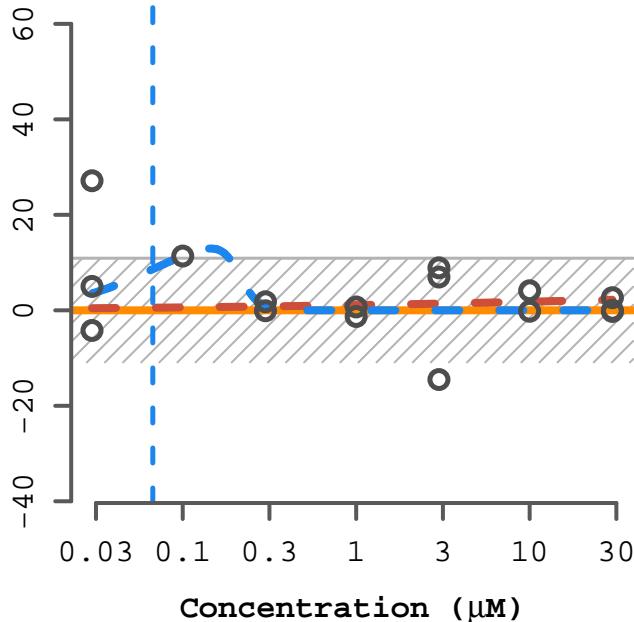
CNST	HILL	GNLS
AIC: 193.28	196.36	200.51
PROB: 0.81	0.17	0.02
RMSE: 45.58	41.1	42.28

MAX_MEAN: 40.2 MAX_MED: 66.4 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.19

FLAGS: 10; 8

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Vanillin isobutyrate

CHID: 47201 CASRN: 20665-85-4

SPID(S): EPAPLT0154A08

M4ID: 30208788

HILL MODEL (in red):

	tp	ga	gw
val:	5.16	1.9	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

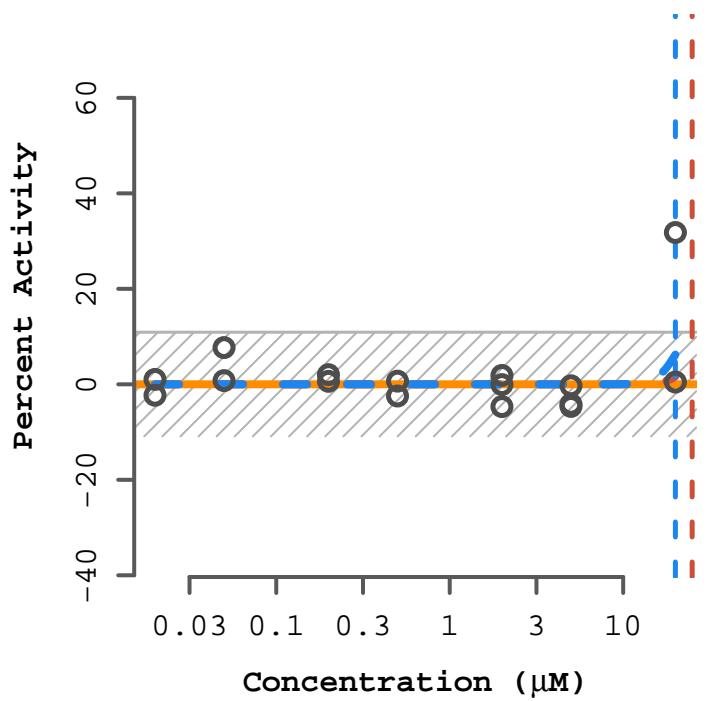
	tp	ga	gw	la	lw
val:	17.2	-1.17	1.68	-0.675	8.2
sd:	1160	41.6	94.7	9.27	487

	CNST	HILL	GNLS
AIC:	113.4	118.35	118.52
PROB:	0.86	0.07	0.07
RMSE:	8.93	8.8	7.85

MAX_MEAN: 11.4 MAX_MED: 11.4 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.14

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Darbufelone mesylate

CHID: 47246 CASRN: 139340-56-0

SPID(S): TP0001414D02

M4ID: 30209119

HILL MODEL (in red):

	tp	ga	gw
val:	11.8	1.4	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

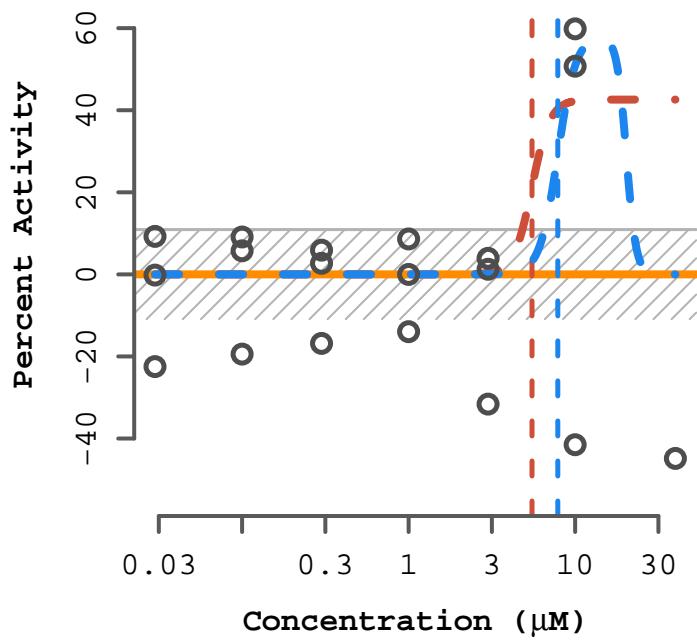
	tp	ga	gw	la	lw
val:	12.5	1.3	8	3.28	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	99.76	105.4	110.59
PROB:	0.94	0.06	0
RMSE:	8.49	8.1	7.2

MAX_MEAN: 16.1 MAX_MED: 16.1 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.06

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: CP-607366

CHID: 47280 CASRN: 289716-94-5

SPID(S): TP0001412C12

M4ID: 30209130

HILL MODEL (in red):

tp	ga	gw
val:	42.6	0.741
sd:	16.6	0.284
		8.63

GAIN-LOSS MODEL (in blue):

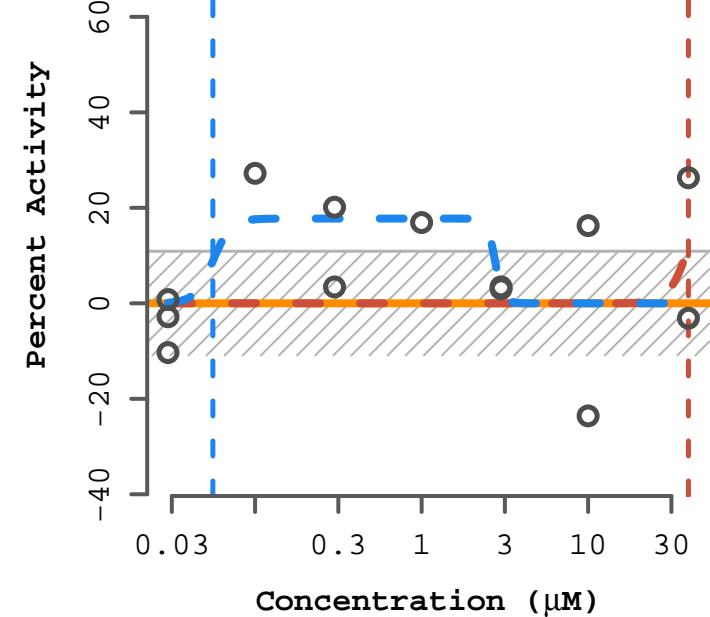
tp	ga	gw	la	lw
val:	58.3	0.896	8	1.31
sd:	264	1.62	32.9	5.01
				255

CNST	HILL	GNLS
AIC: 178.75	183.96	182.04
PROB: 0.79	0.06	0.15
RMSE: 25.73	30.57	26.48

MAX_MEAN: 23 MAX_MED: 50.7 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.21

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Nelivaptan

CHID: 47358 CASRN: 439687-69-1

SPID(S): TP0001411A08

M4ID: 30209270

HILL MODEL (in red):

	tp	ga	gw
val:	23.2	1.6	7.38
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

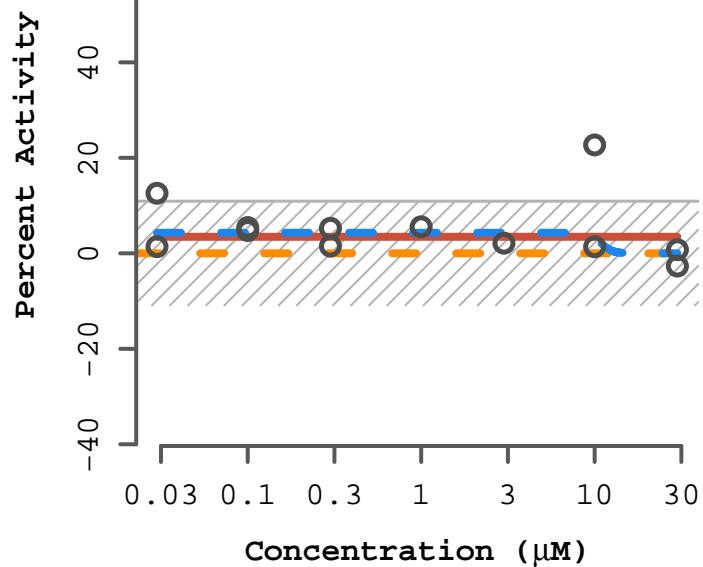
	tp	ga	gw	la	lw
val:	17.8	-1.25	8	0.441	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	111.29	116.47	113.85
PROB:	0.74	0.06	0.21
RMSE:	15.45	14.77	12.23

MAX_MEAN: 27.2 MAX_MED: 27.2 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 10 ACTP: 0.26

FLAGS: 8; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Hexyl salicylate
CHID: 38924 CASRN: 6259-76-3
SPID(S): EPAPLT0154H08
M4ID: 30208860

HILL MODEL (in red):

tp	ga	gw
val: 3.46	-2.52	6.76
sd: 1.27	591	4000

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 4.3	-2.51	6.45	1.04	13.6
sd: NaN	NaN	NaN	NaN	NaN

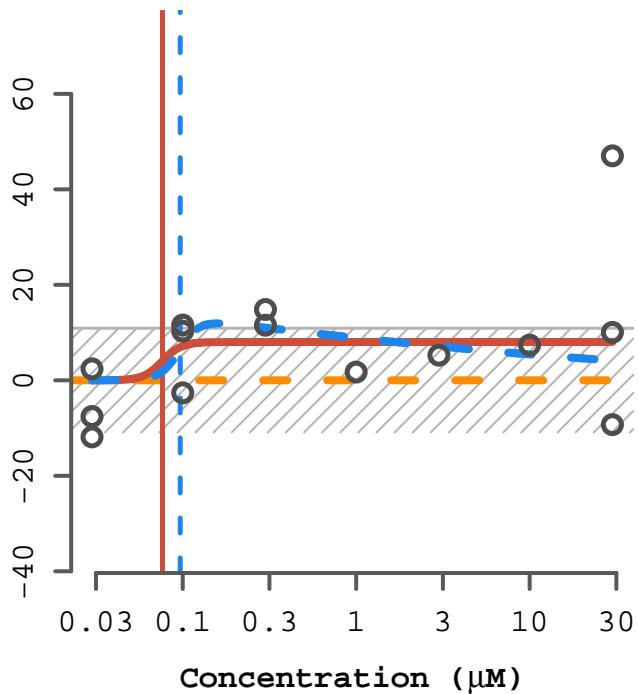
CNST	HILL	GNLS
AIC: 83.76	83.44	84.08
PROB: 0.33	0.39	0.28
RMSE: 8.18	6.62	6.34

MAX_MEAN: 12 MAX_MED: 12 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 13 ACTP: 0.67

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 2-Ethylhexyl glycidyl ether
CHID: 25301 CASRN: 2461-15-6
SPID(S): EPAPLT0154A09
M4ID: 30208789

HILL MODEL (in red):

tp	ga	gw
val: 8.03	-1.12	8
sd: 3.16	0.487	26

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 24.1	-1.01	7.78	-0.764	0.303
sd: 87.2	0.164	37.2	8.91	0.468

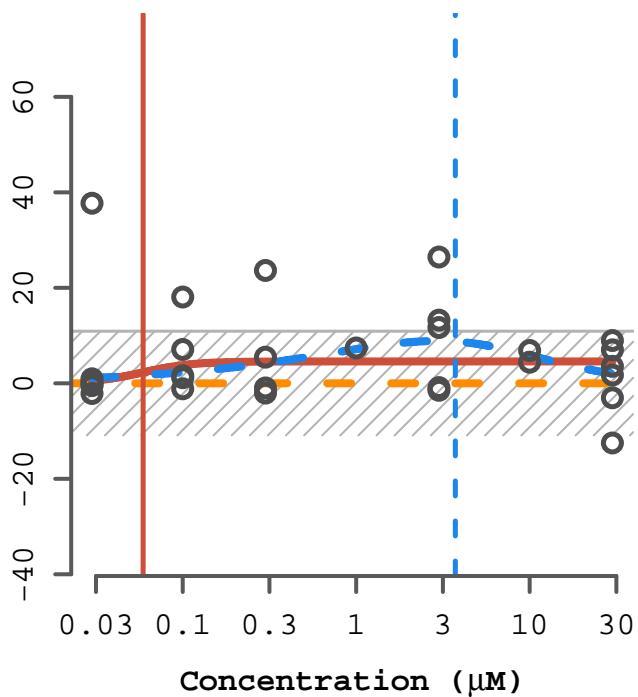
CNST	HILL	GNLS
AIC: 115	114.71	118.21
PROB: 0.42	0.49	0.09
RMSE: 15.32	12.7	13.24

MAX_MEAN: 15.9 MAX_MED: 13.2 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 16 ACTP: 0.58

FLAGS: 10; 12

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Ethyltriacetoxy silane
CHID: 27792 CASRN: 17689-77-9
SPID(S): EPAPLT0154F03
M4ID: 30208835

HILL MODEL (in red):

	tp	ga	gw
val:	4.58	-1.23	3.01
sd:	1.85	0.571	7.36

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	25.2	0.572	0.633	0.822	1.43
sd:	222	9.26	1.15	2.02	1.68

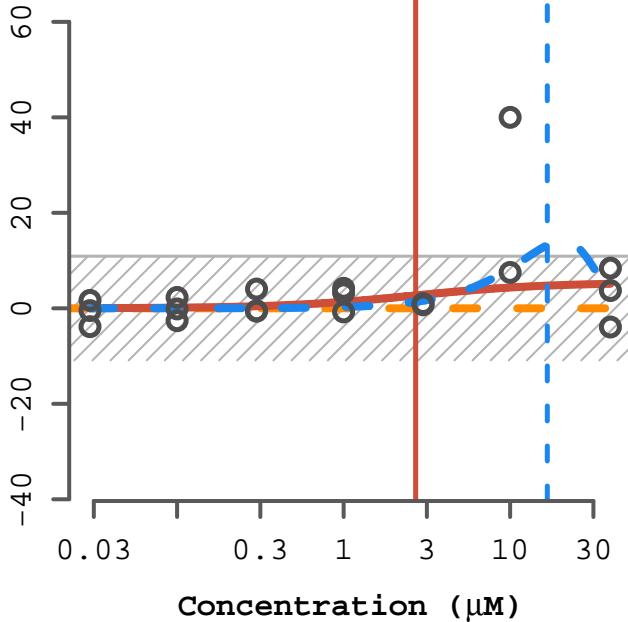
	CNST	HILL	GNLS
AIC:	218.91	217.26	219.44
PROB:	0.25	0.56	0.19
RMSE:	11.53	10.42	10.07

MAX_MEAN: 9.81 MAX_MED: 11.7 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 16 ACTP: 0.75

FLAGS: 12

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: SAR115740

CHID: 47366 CASRN: NOCAS_47366

SPID(S): TP0001414G01

M4ID: 30209151

HILL MODEL (in red):

	tp	ga	gw
val:	5.4	0.433	1.09
sd:	2.75	0.631	1.11

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	27.7	1.22	1.63	1.47	5.31
sd:	118	1.87	2.28	0.908	35.1

CNST

AIC: 122.38

PROB: 0.4

RMSE: 9.83

HILL

122.31

0.41

8.72

GNLS

123.77

0.2

7.8

MAX_MEAN: 23.8

MAX_MED: 23.8

BMAD: 3.64

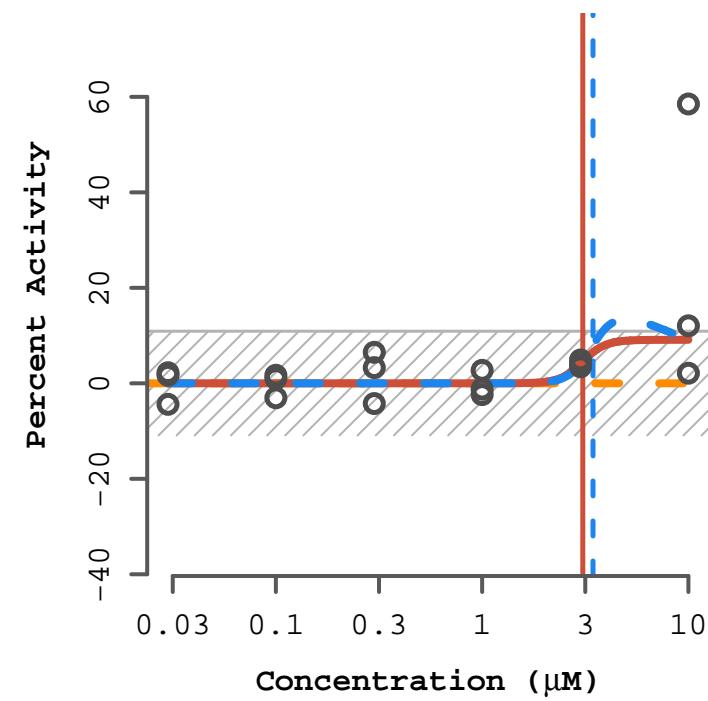
COFF: 10.9

HIT-CALL: 0

FITC: 16

ACTP: 0.6

FLAGS: 12



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Celecoxib

CHID: 22777 CASRN: 169590-42-5

SPID(S): TP0001413G06

M4ID: 30209232

HILL MODEL (in red):

tp	ga	gw
val: 9.11	0.488	8
sd: 4.14	0.133	85.5

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 18.9	0.538	7.95	0.981	1.65
sd: NaN	NAN	NAN	NAN	NAN

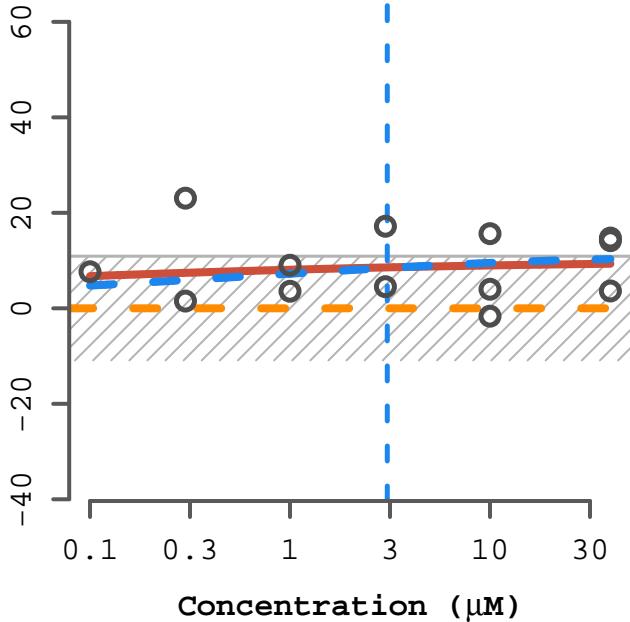
CNST	HILL	GNLS
AIC: 125.43	123.14	127.14
PROB: 0.22	0.69	0.09
RMSE: 14.44	12.08	12.08

MAX_MEAN: 24.2 MAX_MED: 12.1 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 21 ACTP: 0.78

FLAGS: 12; 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Thiacloprid

CHID: 34961 CASRN: 111988-49-9

SPID(S): TP0001411A12

M4ID: 30208918

HILL MODEL (in red):

	tp	ga	gw
val:	10.1	-2	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

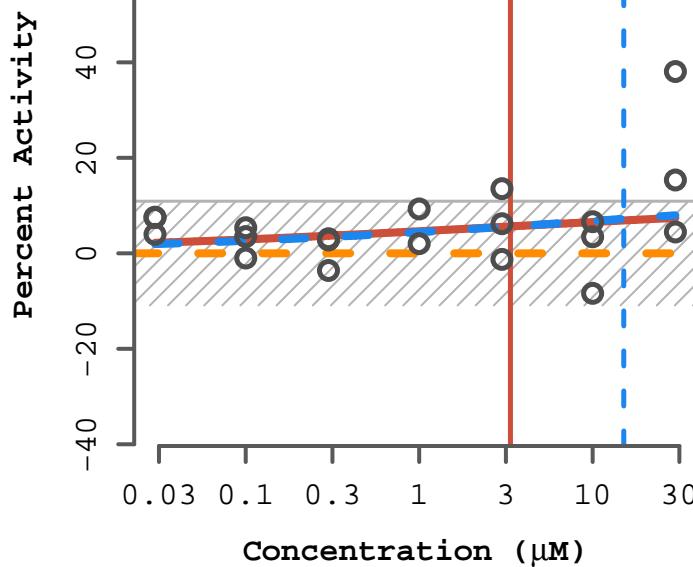
	tp	ga	gw	la	lw
val:	18.9	0.486	0.301	3.6	0.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	103.39	97.17	101.45
PROB:	0.04	0.86	0.1
RMSE:	11.43	7.12	7.35

MAX_MEAN: 12.3 MAX_MED: 14.2 BMAD: 3.64

COFF: 10.9 HIT-CALL: 0 FITC: 21 ACTP: 0.96

FLAGS: 8; 12



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Bis{2-[2-(propan-2-yl)-1,3-oxazolidin-3-yl]ethyl}
CHID: 44961 CASRN: 59719-67-4
SPID(S): EPAPLT0154D04
M4ID: 30208816

HILL MODEL (in red):

	tp	ga	gw
val:	11.3	0.526	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

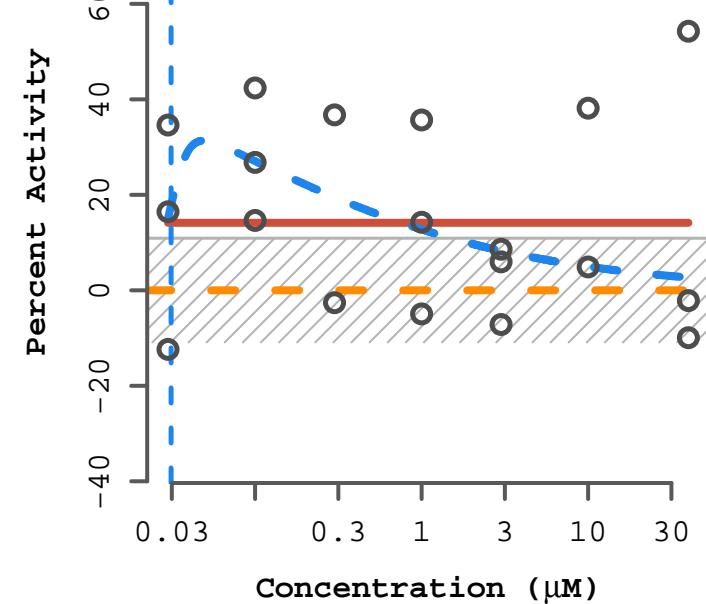
	tp	ga	gw	la	lw
val:	14.4	1.18	0.3	3.48	2.99
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	147.85	144.05	148.09
PROB:	0.12	0.78	0.1
RMSE:	10.84	8.72	8.64

MAX_MEAN: 19.3 MAX_MED: 15.4 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 38 ACTP: 0.88

FLAGS: 7; 17; 11



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Imazapyr

CHID: 34665 CASRN: 81334-34-1

SPID(S): TP0001412E06

M4ID: 30208931

HILL MODEL (in red):

	tp	ga	gw
val:	14.1	-2.52	5.33
sd:	5.09	482	2460

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	62.8	-1.5	7.74	-1.25	0.473
sd:	206	0.322	129	5.46	0.629

CNST

AIC: 179.39

PROB: 0.24

RMSE: 25.03

HILL

177.93

0.5

19.7

GNLS

179.31

0.25

19.66

MAX_MEAN: 27.9

MAX_MED: 26.8

BMAD: 3.64

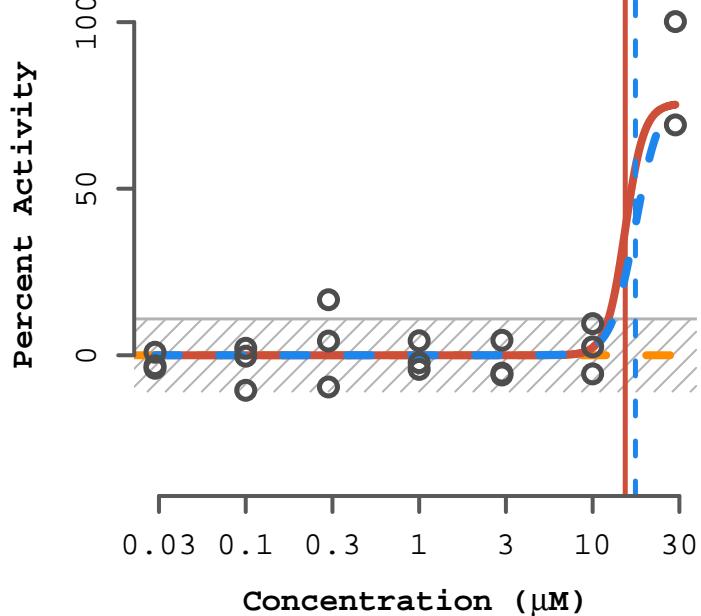
COFF: 10.9

HIT-CALL: 1

FITC: 40

ACTP: 0.76

FLAGS: 18; 17; 16; 11; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 2-Amino-4-nitrophenol
CHID: 20062 CASRN: 99-57-0
SPID(S): EPAPLT0154D08
M4ID: 30208820

HILL MODEL (in red):

	tp	ga	gw
val:	75.6	1.19	7.99
sd:	53.5	3.1	130

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	78.1	1.25	6.15	1.66	18
sd:	172	2.17	50	0.429	1110

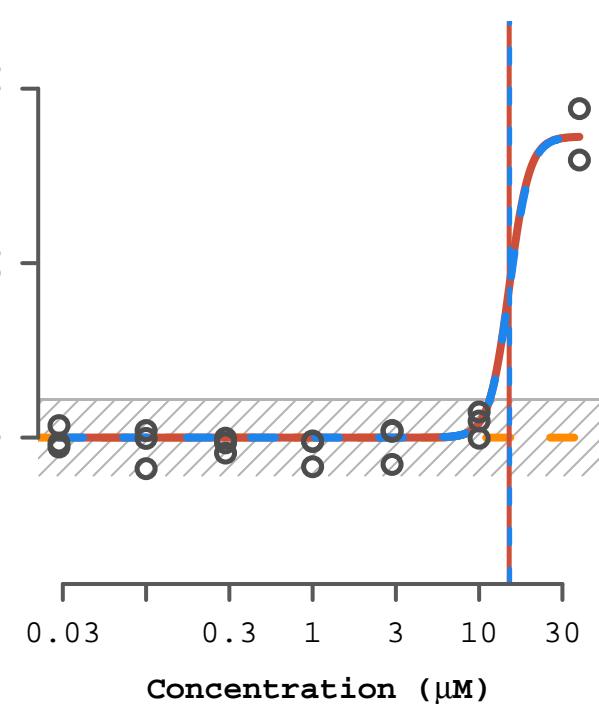
	CNST	HILL	GNLS
AIC:	170.24	148.02	152.02
PROB:	0	0.88	0.12
RMSE:	27.93	8.45	8.45

MAX_MEAN: 84.7 MAX_MED: 84.7 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 2-Amino-5-azotoluene
CHID: 20069 CASRN: 97-56-3
SPID(S): TP0001413E04
M4ID: 30209199

HILL MODEL (in red):

tp	ga	gw
val: 86.3	1.18	7.16
sd: 38.1	1.03	40.7

GAIN-LOSS MODEL (in blue):

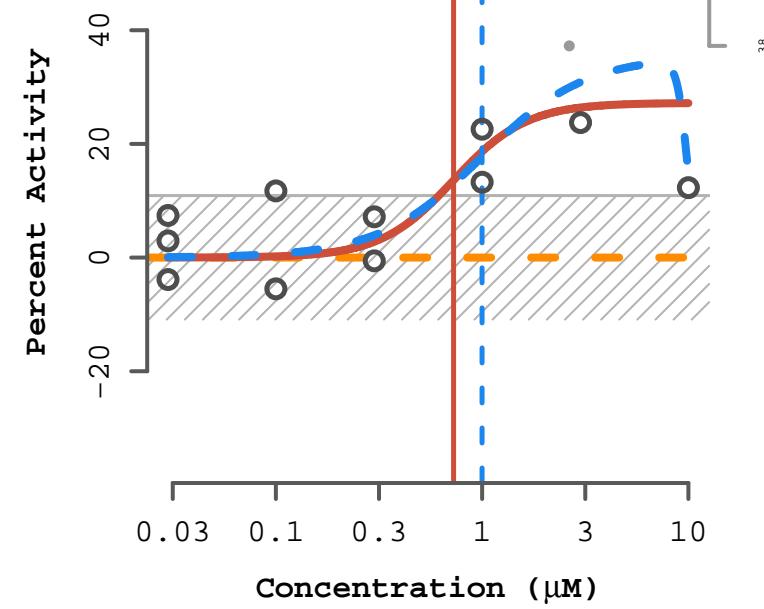
tp	ga	gw	la	lw
val: 86.3	1.18	7.05	2.31	9.92
sd: 37.3	1.04	40	44000	601000

CNST	HILL	GNLS
AIC: 162.6	125.82	129.82
PROB: 0	0.88	0.12
RMSE: 27.89	4.5	4.5

MAX_MEAN: 86.9 MAX_MED: 86.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Clorophene

CHID: 20154 CASRN: 120-32-1

SPID(S): TP0001414E06

M4ID: 30209208 BRK

HILL MODEL (in red):

tp	ga	gw
27.2	-0.138	2.45
8.09	0.239	2.13

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
35.5	-0.0003951.73	0.993	18	
18.9	0.37	1.83	0.124	307

CNST

AIC: 122.56

PROB: 0.01

RMSE: 30.86

HILL

113.22

0.72

20.45

GNLS

115.17

0.27

23.28

MAX_MEAN: 54.2

MAX_MED: 54.2

BMAD: 3.64

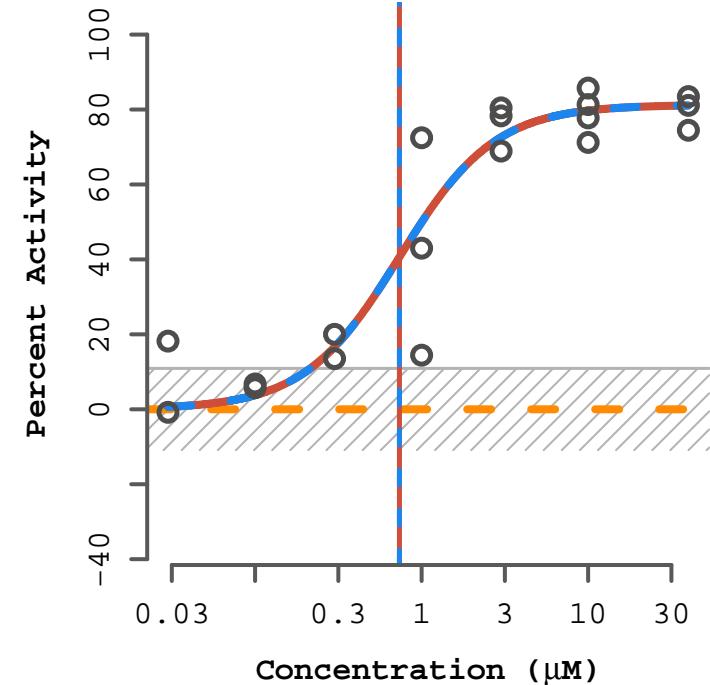
COFF: 10.9

HIT-CALL: 1

FITC: 41

ACTP: 0.99

FLAGS: 17; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Bifenthrin

CHID: 20160 CASRN: 82657-04-3

SPID(S): TP0001411B11

M4ID: 30208979

HILL MODEL (in red):

	tp	ga	gw
val:	81.3	-0.133	1.51
sd:	2.96	0.0866	0.293

GAIN-LOSS MODEL (in blue):

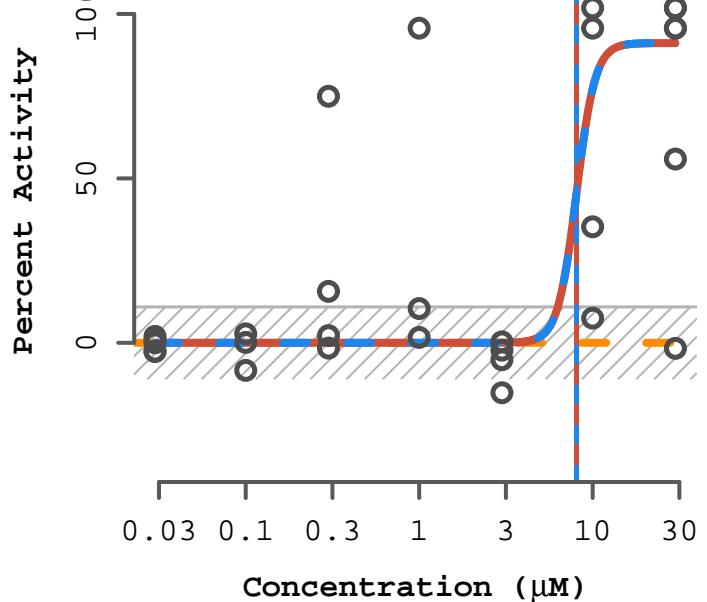
	tp	ga	gw	la	lw
val:	81.3	-0.133	1.51	2.81	13.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	215.06	148.52	152.52
PROB:	0	0.88	0.12
RMSE:	60.63	11.31	11.31

MAX_MEAN: 79.7 MAX_MED: 81.1 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Butylated hydroxyanisole
CHID: 20215 CASRN: 25013-16-5
SPID(S): EPAPLT0167B11
M4ID: 30208872

HILL MODEL (in red):

tp	ga	gw
val: 91.2	0.907	8
sd: 8.94	0.21	16

GAIN-LOSS MODEL (in blue):

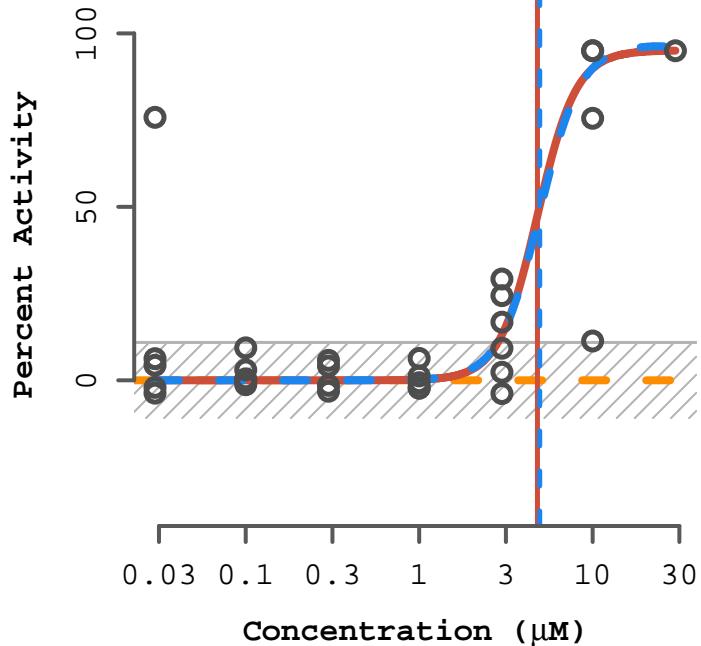
tp	ga	gw	la	lw
val: 91.2	0.907	8	2.95	12
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 311.42	283.63	287.63
PROB: 0	0.88	0.12
RMSE: 52.04	33.83	33.83

MAX_MEAN: 74.9 MAX_MED: 95.7 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Capsaicin

CHID: 20241 CASRN: 404-86-4

SPID(S): EPAPLT0154B01

M4ID: 30208792

HILL MODEL (in red):

tp	ga	gw
val: 95.1	0.682	3.89
sd: 6.15	0.081	1.37

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 96.7	0.695	3.69	1.61	13
sd: NaN	NaN	NaN	NaN	NaN

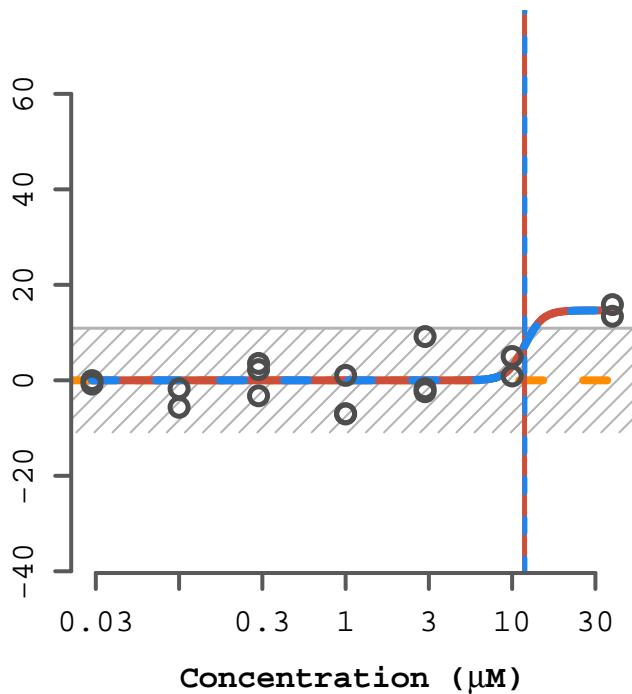
CNST	HILL	GNLS
AIC: 296.7	249.61	253.61
PROB: 0	0.88	0.12
RMSE: 36.27	20.7	20.7

MAX_MEAN: 95 MAX_MED: 95 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Carbaryl

CHID: 20247 CASRN: 63-25-2

SPID(S): TP0001414F07

M4ID: 30208961

HILL MODEL (in red):

	tp	ga	gw
val:	14.6	1.07	7.99
sd:	2.11	2.13	227

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	14.6	1.08	7.82	2.15	8.01
sd:	NaN	NaN	NaN	NaN	NaN

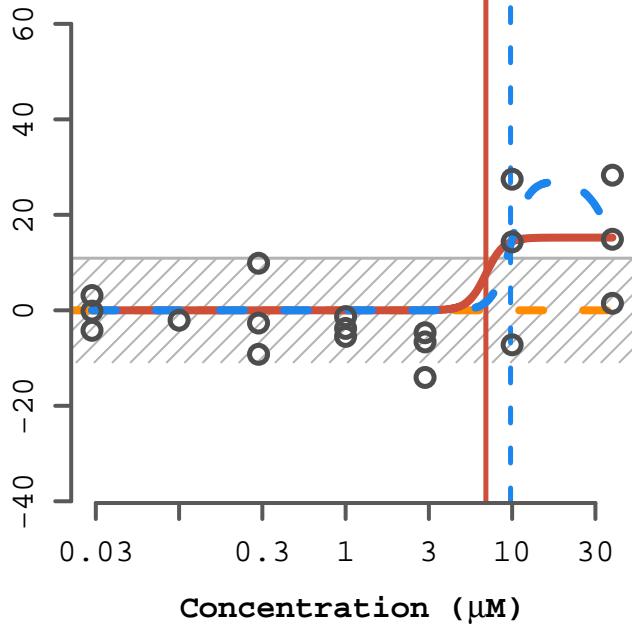
	CNST	HILL	GNLS
AIC:	113.09	103.19	107.19
PROB:	0.01	0.88	0.12
RMSE:	6.48	3.96	3.96

MAX_MEAN: 14.6 MAX_MED: 14.6 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 0.99

FLAGS: 7; 17

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Clomiphene citrate (1:1)
CHID: 20337 CASRN: 50-41-9
SPID(S): TP0001411H07
M4ID: 30209274

HILL MODEL (in red):

	tp	ga	gw
val:	15.2	0.842	8
sd:	5.46	0.375	11.9

GAIN-LOSS MODEL (in blue):

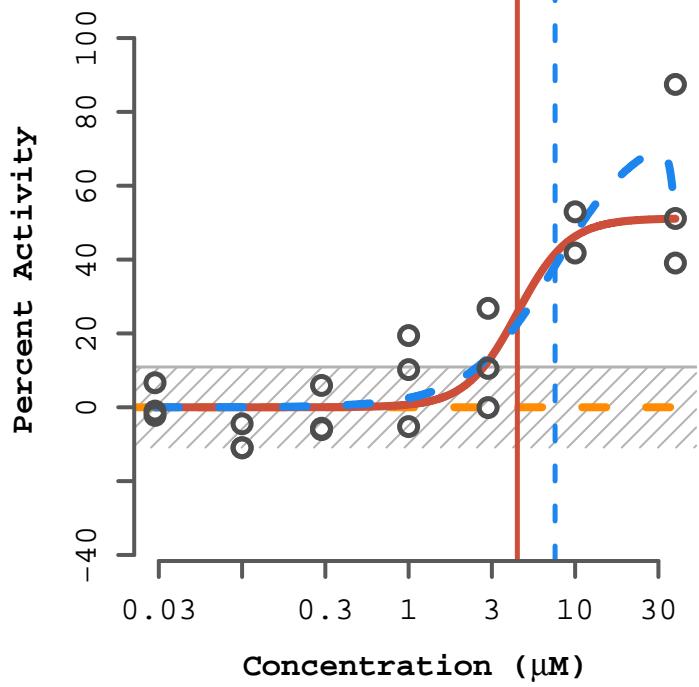
	tp	ga	gw	la	lw
val:	27.4	0.991	8	1.62	5.17
sd:	422	1.77	32.4	2.11	520

	CNST	HILL	GNLS
AIC:	147.88	145.85	149.83
PROB:	0.24	0.67	0.09
RMSE:	11.62	8.97	9

MAX_MEAN: 14.9 MAX_MED: 14.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 0.76

FLAGS: 17; 16; 11



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: p,p'-DDD

CHID: 20373 CASRN: 72-54-8

SPID(S): TP0001412B02

M4ID: 30209109

HILL MODEL (in red):

	tp	ga	gw
val:	51.2	0.653	2.81
sd:	7.63	0.133	2.03

GAIN-LOSS MODEL (in blue):

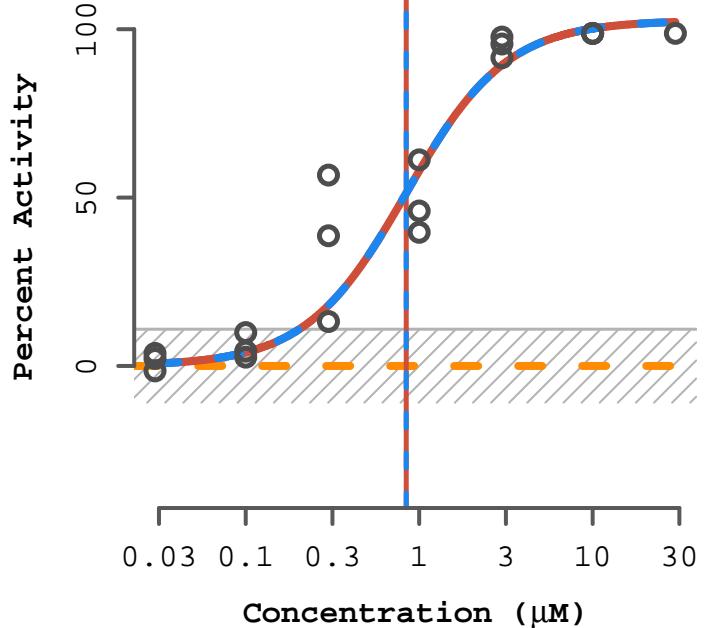
	tp	ga	gw	la	lw
val:	76.6	0.879	1.67	1.62	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	191.69	161.63	165.18
PROB:	0	0.86	0.14
RMSE:	30.08	11.81	11.79

MAX_MEAN: 59.2 MAX_MED: 51.1 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Deltamethrin

CHID: 20381 CASRN: 52918-63-5

SPID(S): EPAPLT0169B07

M4ID: 30208877

HILL MODEL (in red):

	tp	ga	gw
val:	103	-0.0747	1.5
sd:	3.66	0.0707	0.315

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	103	-0.0747	1.5	2.39	9.7
sd:	NaN	NaN	NaN	NaN	NaN

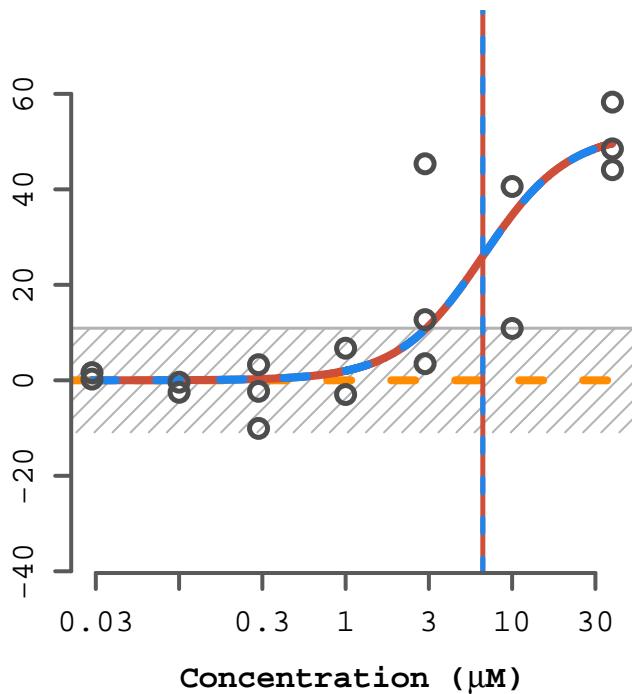
	CNST	HILL	GNLS
AIC:	216.37	148.45	152.45
PROB:	0	0.88	0.12
RMSE:	64.3	11.73	11.73

MAX_MEAN: 98.8 MAX_MED: 98.8 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Dicofol

CHID: 20450 CASRN: 115-32-2

SPID(S): TP0001414C12

M4ID: 30208992

HILL MODEL (in red):

	tp	ga	gw
val:	52	0.824	1.7
sd:	7.54	0.209	0.83

GAIN-LOSS MODEL (in blue):

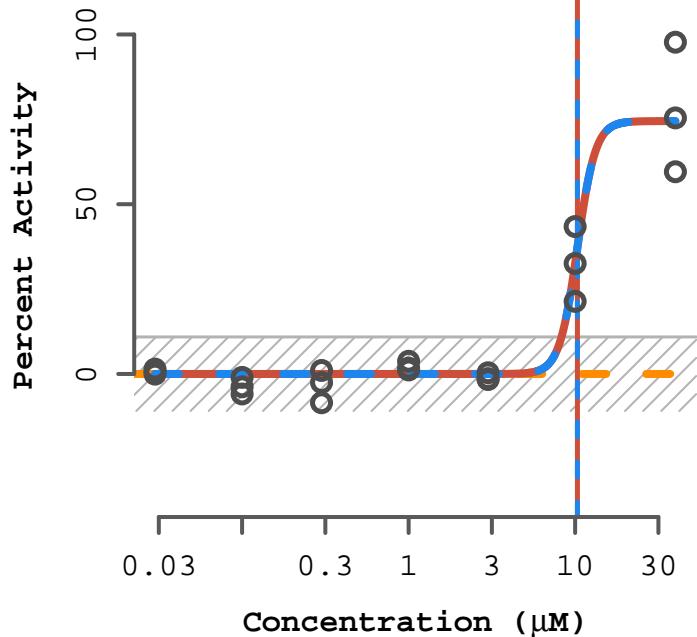
	tp	ga	gw	la	lw
val:	52	0.824	1.7	2.81	5.2
sd:	7.54	0.209	0.83	653	2820

	CNST	HILL	GNLS
AIC:	160.41	132.37	136.37
PROB:	0	0.88	0.12
RMSE:	26.43	11.23	11.23

MAX_MEAN: 50.3 MAX_MED: 48.5 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 17; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Diethylstilbestrol
 CHID: 20465 CASRN: 56-53-1
 SPID(S): TP0001414B02
 M4ID: 30209192

HILL MODEL (in red):

	tp	ga	gw
val:	74.5	1.01	8
sd:	4.54	0.0285	16.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	74.5	1.01	8	3.6	6.91
sd:	NA	NA	NA	NA	NA

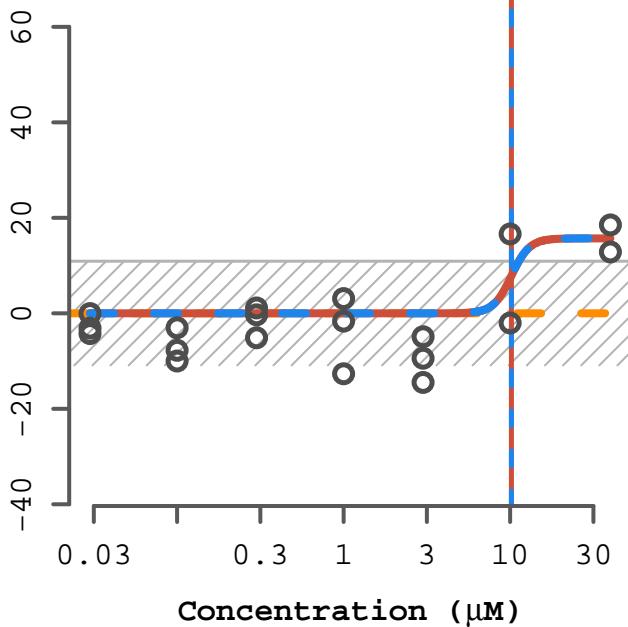
	CNST	HILL	GNLS
AIC:	199.56	146.14	150.14
PROB:	0	0.88	0.12
RMSE:	32.62	7.44	7.44

MAX_MEAN: 77.6 MAX_MED: 75.4 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Eugenol

CHID: 20617 CASRN: 97-53-0

SPID(S): TP0001412H09

M4ID: 30209056

HILL MODEL (in red):

	tp	ga	gw
val:	15.7	1.01	8
sd:	4.03	0.148	36.8

GAIN-LOSS MODEL (in blue):

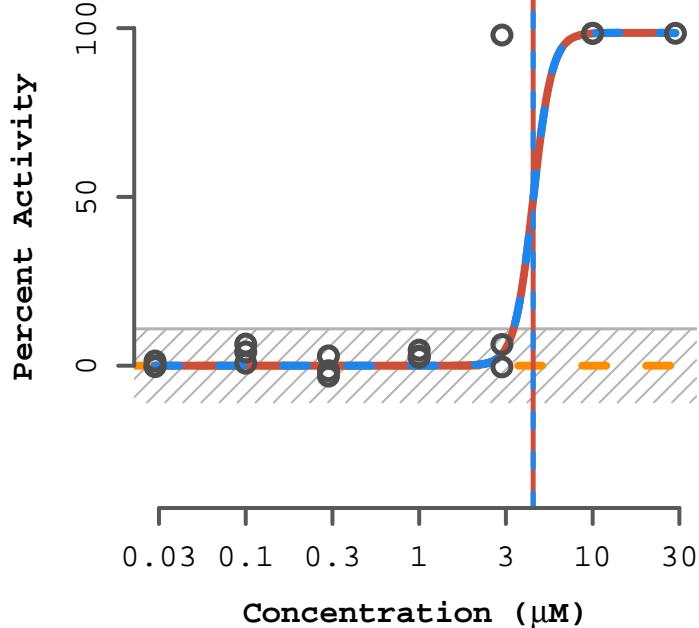
	tp	ga	gw	la	lw
val:	15.7	1.01	8	2.42	3.92
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	140.1	136.88	140.88
PROB:	0.15	0.75	0.1
RMSE:	8.91	6.91	6.91

MAX_MEAN: 15.7 MAX_MED: 15.7 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 0.85

FLAGS: 7; 17; 11



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Fluoxetine hydrochloride
CHID: 20635 CASRN: 56296-78-7
SPID(S): EPAPLT0169B09
M4ID: 30208888

HILL MODEL (in red):

tp	ga	gw
val: 98.6	0.657	8
sd: 2.19	0.25	11

GAIN-LOSS MODEL (in blue):

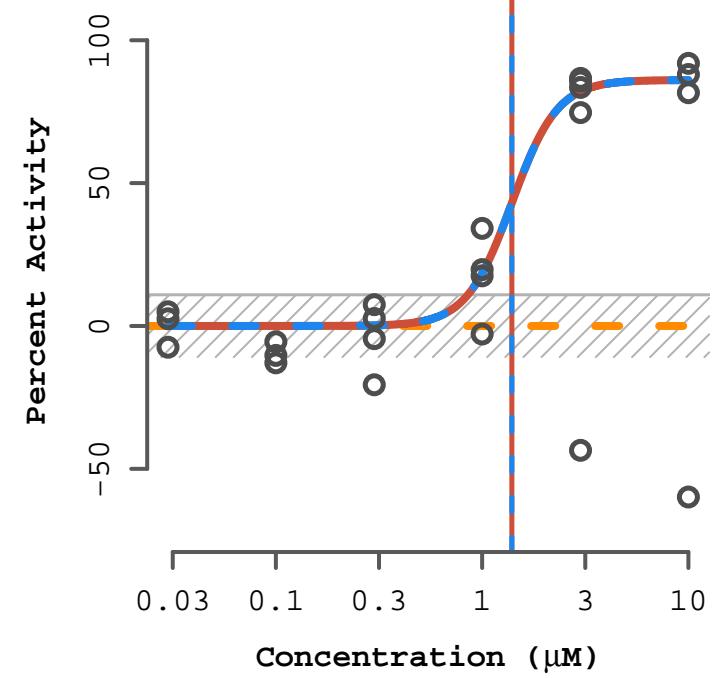
tp	ga	gw	la	lw
val: 98.7	0.657	8	1.77	9.23
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 184.67	125.85	129.85
PROB: 0	0.88	0.12
RMSE: 46.46	22.45	22.45

MAX_MEAN: 98.5 MAX_MED: 98.5 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Gentian Violet

CHID: 20653 CASRN: 548-62-9

SPID(S): TP0001411A02

M4ID: 30209220

HILL MODEL (in red):

tp	ga	gw
val: 86.1	0.144	3.93
sd: 5.79	0.078	1.73

GAIN-LOSS MODEL (in blue):

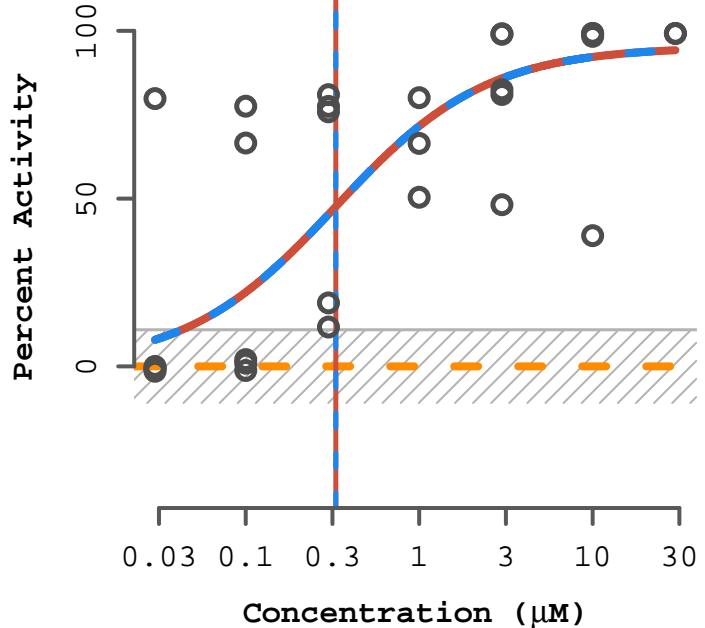
tp	ga	gw	la	lw
val: 86.1	0.144	3.93	2.11	6.76
sd: 5.79	0.078	1.73	1880	11400

CNST	HILL	GNLS
AIC: 248.65	214.41	218.41
PROB: 0	0.88	0.12
RMSE: 50.44	41.08	41.08

MAX_MEAN: 57.4 MAX_MED: 84.8 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Hexachlorophene
 CHID: 20690 CASRN: 70-30-4
 SPID(S): EPAPLT0169C05
 M4ID: 30208889

HILL MODEL (in red):

	tp	ga	gw
val:	95.3	-0.48	1
sd:	12.7	0.289	0.443

GAIN-LOSS MODEL (in blue):

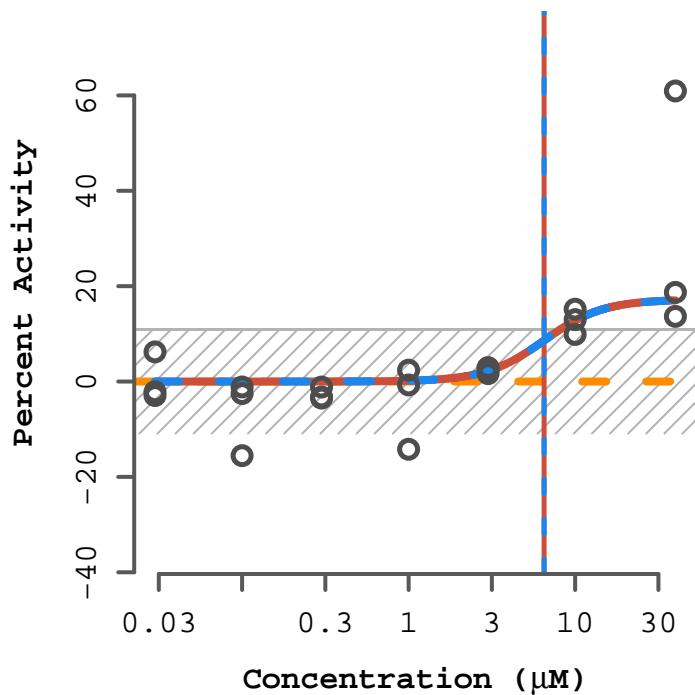
	tp	ga	gw	la	lw
val:	95.3	-0.48	1	3.33	13.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	333.92	283.36	287.36
PROB:	0	0.88	0.12
RMSE:	68.21	27.76	27.76

MAX_MEAN: 99.2 MAX_MED: 99.2 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 4-Hexylresorcinol
CHID: 20699 CASRN: 136-77-6
SPID(S): TP0001412G05
M4ID: 30209031

HILL MODEL (in red):

tp	ga	gw
val: 17.2	0.814	2.47
sd: 3.17	0.14	1.06

GAIN-LOSS MODEL (in blue):

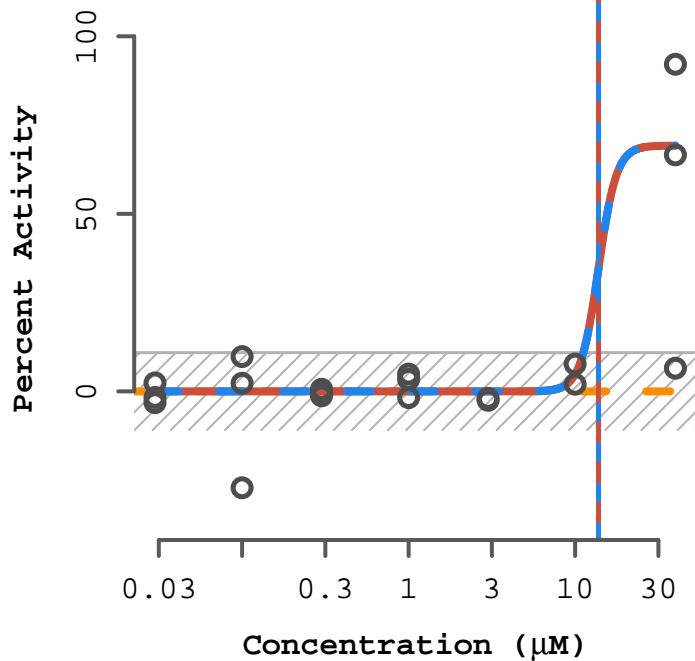
tp	ga	gw	la	lw
val: 17.2	0.814	2.47	3.03	6.2
sd: 3.16	0.14	1.06	19100	82900

CNST	HILL	GNLS
AIC: 166.84	147.78	151.78
PROB: 0	0.88	0.12
RMSE: 15.88	10.9	10.9

MAX_MEAN: 31.1 MAX_MED: 18.7 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 17



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 1,2-Diphenylhydrazine
CHID: 20710 CASRN: 122-66-7
SPID(S): TP0001414F02
M4ID: 30209179

HILL MODEL (in red):

tp	ga	gw
val: 69.2	1.14	8
sd: 6.51	2.18	124

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 69.2	1.14	7.98	3.45	7.12
sd: NA	NA	NA	NA	NA

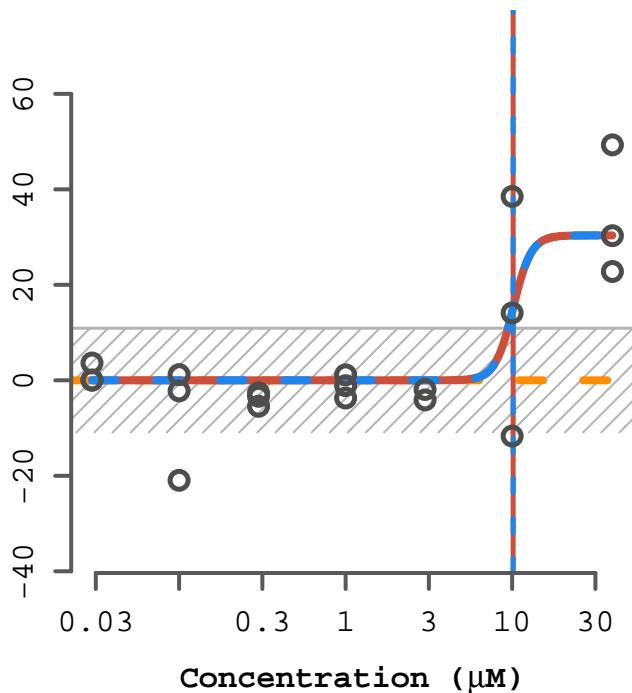
CNST	HILL	GNLS
AIC: 162.03	152.55	156.55
PROB: 0.01	0.87	0.12
RMSE: 27.09	16.83	16.83

MAX_MEAN: 55.1 MAX_MED: 66.6 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 0.99

FLAGS: 7; 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Kepone

CHID: 20770 CASRN: 143-50-0

SPID(S): TP0001413C06

M4ID: 30209045

HILL MODEL (in red):

tp	ga	gw
val: 30.4	1.01	8
sd: 5.07	0.0589	45.1

GAIN-LOSS MODEL (in blue):

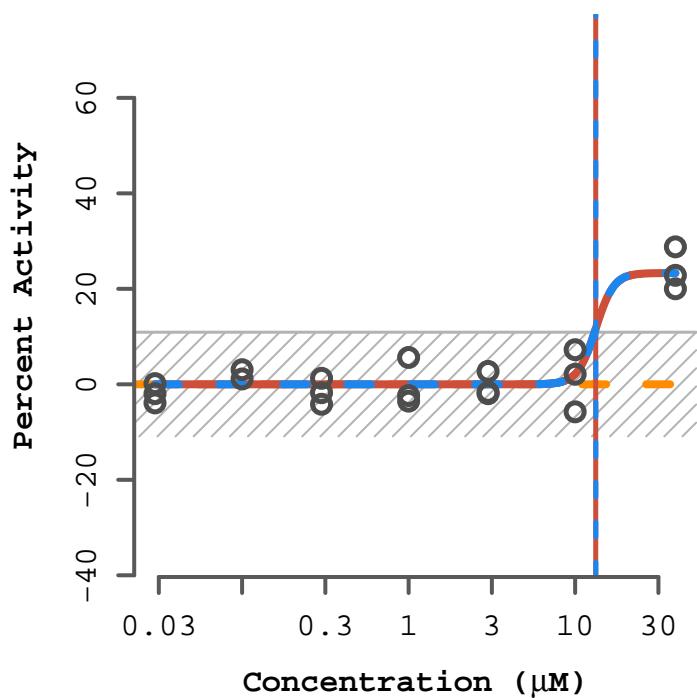
tp	ga	gw	la	lw
val: 30.4	1.01	8	2.63	6.38
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 169.35	154.04	158.04
PROB: 0	0.88	0.12
RMSE: 17.65	10.53	10.54

MAX_MEAN: 34.1 MAX_MED: 30.3 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 17



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Methoxychlor

CHID: 20827 CASRN: 72-43-5

SPID(S): TP0001413G10

M4ID: 30209241

HILL MODEL (in red):

	tp	ga	gw
val:	23.3	1.12	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

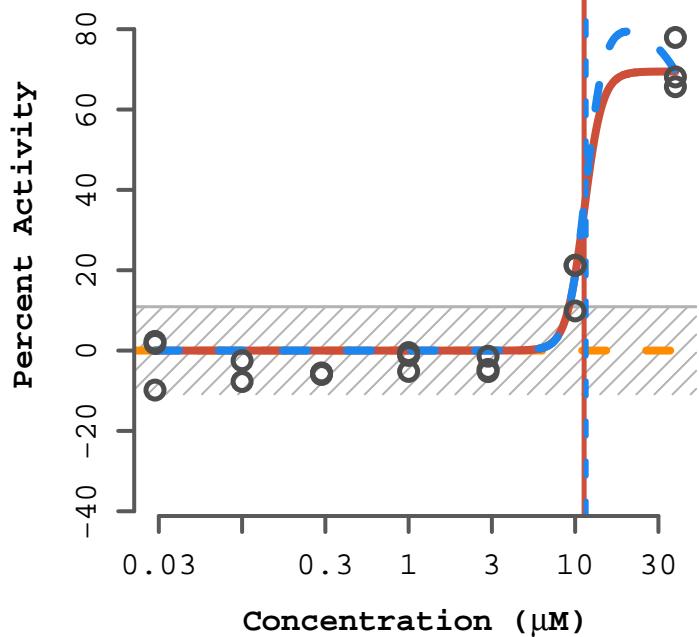
	tp	ga	gw	la	lw
val:	23.4	1.12	7.96	3.58	1.13
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	143.02	116.67	120.67
PROB:	0	0.88	0.12
RMSE:	9.89	3.5	3.5

MAX_MEAN: 23.9 MAX_MED: 22.8 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7; 17



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Nitrofen

CHID: 20970 CASRN: 1836-75-5

SPID(S): TP0001412C09

M4ID: 30209169

HILL MODEL (in red):

	tp	ga	gw
val:	69.5	1.05	8
sd:	3.26	0.0882	13.2

GAIN-LOSS MODEL (in blue):

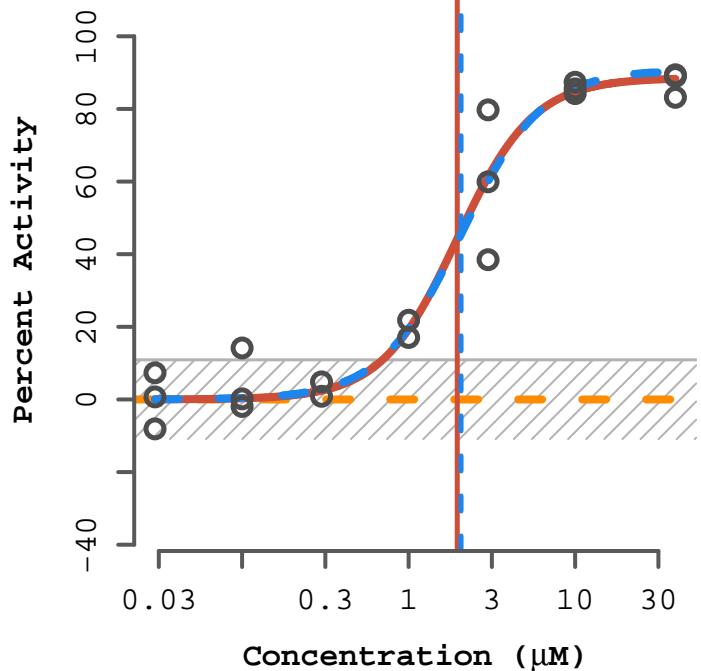
	tp	ga	gw	la	lw
val:	82.6	1.07	7.99	1.86	2.79
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	183.91	132.57	136.57
PROB:	0	0.88	0.12
RMSE:	28.62	5.14	5.14

MAX_MEAN: 70.6 MAX_MED: 68.1 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Phenylmercuric acetate
CHID: 21150 CASRN: 62-38-4
SPID(S): TP0001412G11
M4ID: 30209228

HILL MODEL (in red):

	tp	ga	gw
val:	88.6	0.292	1.9
sd:	2.37	0.0443	0.265

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	90.9	0.315	1.78	1.71	13
sd:	NaN	NaN	NaN	NaN	NaN

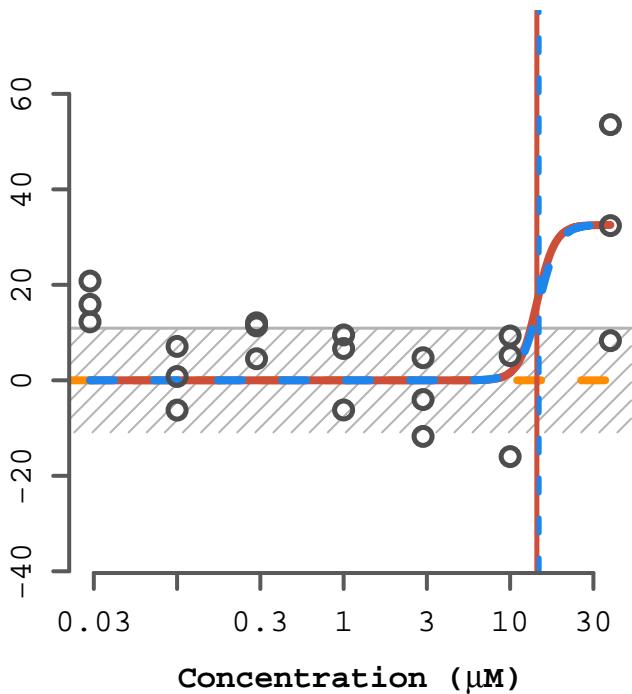
	CNST	HILL	GNLS
AIC:	209.77	135.83	139.47
PROB:	0	0.86	0.14
RMSE:	54.98	8.06	8

MAX_MEAN: 87.2 MAX_MED: 88.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Rotenone

CHID: 21248 CASRN: 83-79-4

SPID(S): TP0001412B10

M4ID: 30208972

HILL MODEL (in red):

	tp	ga	gw
val:	32.6	1.16	7.98
sd:	10.2	4.84	240

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	32.7	1.17	7.36	3.6	1.26
sd:	78.6	3.88	163	457	287

CNST

AIC: 176.69

PROB: 0.17

RMSE: 16.8

HILL

173.77

0.73

11.92

GNLS

177.77

0.1

11.92

MAX_MEAN: 31.4

MAX_MED: 32.4

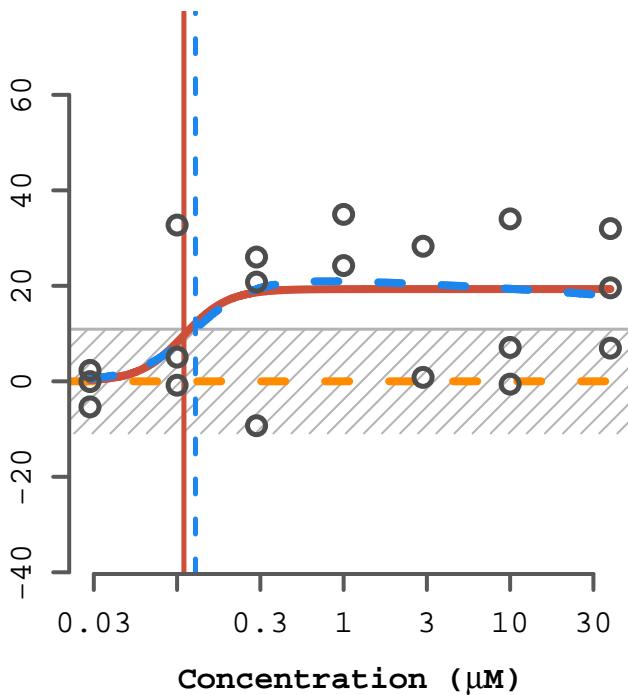
BMAD: 3.64

COFF: 10.9

HIT-CALL: 1 FITC: 41 ACTP: 0.83

FLAGS: 17; 11; 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 2,4,6-Tris(tert-butyl)phenol
CHID: 21311 CASRN: 732-26-3
SPID(S): TP0001412E09
M4ID: 30209061

HILL MODEL (in red):

	tp	ga	gw
val:	19.3	-0.959	3.27
sd:	4.69	0.302	8.08

GAIN-LOSS MODEL (in blue):

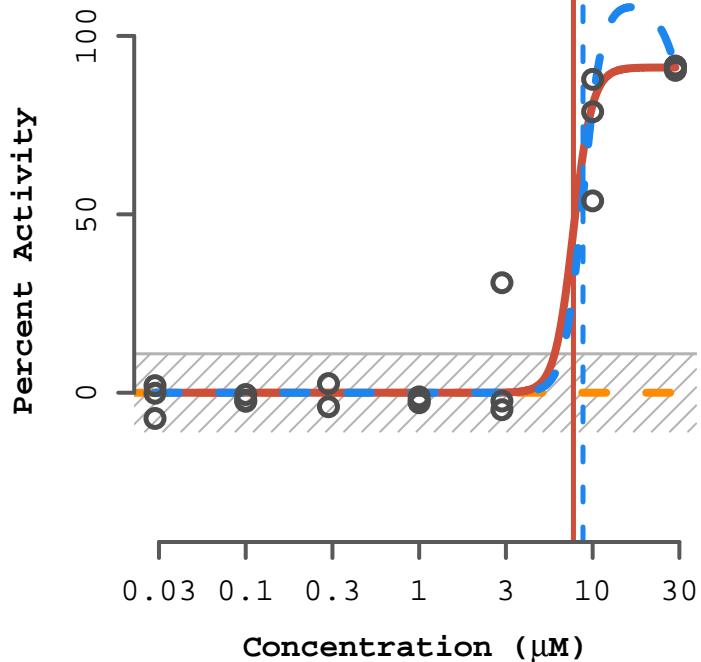
	tp	ga	gw	la	lw
val:	23	-0.889	2.51	3.41	0.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	171.52	161.75	165.5
PROB:	0.01	0.86	0.13
RMSE:	20.01	13.25	13.28

MAX_MEAN: 29.6 MAX_MED: 29.6 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 0.99

FLAGS: 17; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Bithionol

CHID: 21342 CASRN: 97-18-7

SPID(S): EPAPLT0154D10

M4ID: 30208822

HILL MODEL (in red):

tp	ga	gw
val: 91.2	0.889	8
sd: 1.99	0.115	8.15

GAIN-LOSS MODEL (in blue):

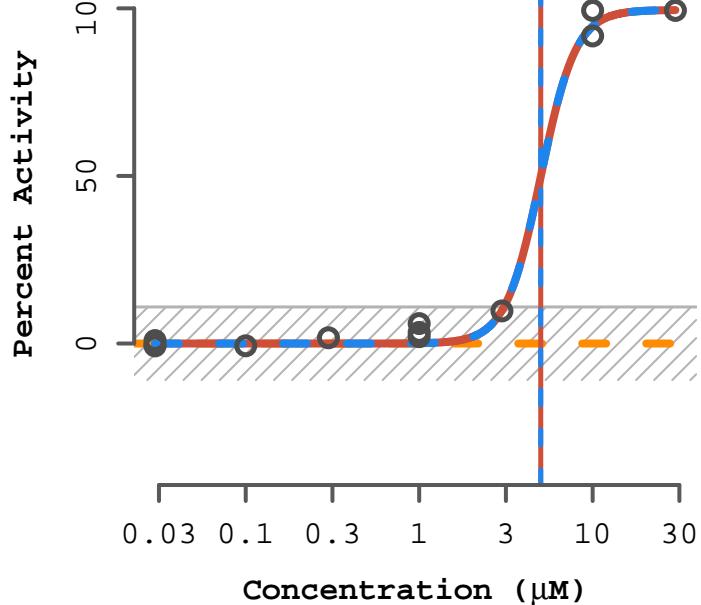
tp	ga	gw	la	lw
val: 110	0.944	7.97	1.61	5.09
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 210.25	140.92	144.9
PROB: 0	0.88	0.12
RMSE: 46.27	9.64	9.64

MAX_MEAN: 91.1 MAX_MED: 91.5 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Tris(methylphenyl) phosphate
CHID: 21391 CASRN: 1330-78-5
SPID(S): EPAPLT0169C01
M4ID: 30208911

HILL MODEL (in red):

	tp	ga	gw
val:	99.5	0.701	4.29
sd:	1.87	0.0481	0.918

GAIN-LOSS MODEL (in blue):

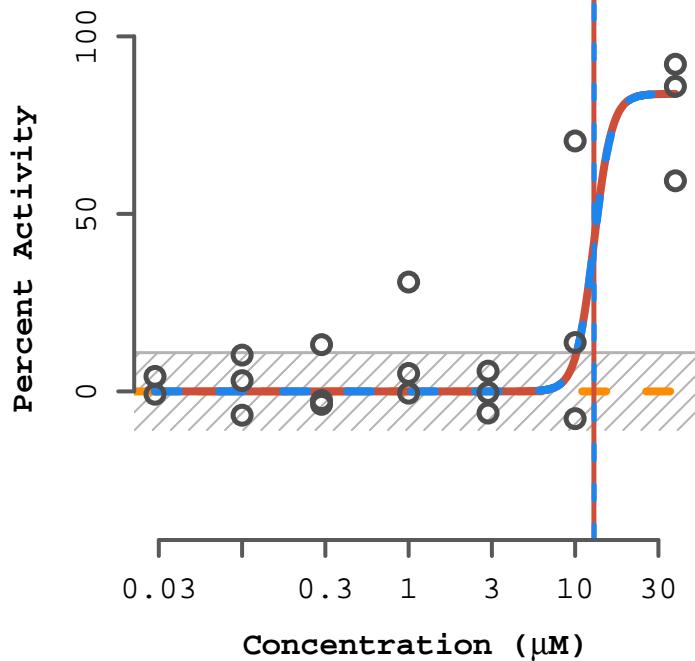
	tp	ga	gw	la	lw
val:	99.5	0.701	4.29	2.26	11.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	126.45	65.37	69.37
PROB:	0	0.88	0.12
RMSE:	48.59	2.65	2.65

MAX_MEAN: 99.4 MAX_MED: 99.4 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Ziram

CHID: 21464 CASRN: 137-30-4

SPID(S): TP0001412G02

M4ID: 30209185

HILL MODEL (in red):

	tp	ga	gw
val:	83.8	1.11	7.94
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

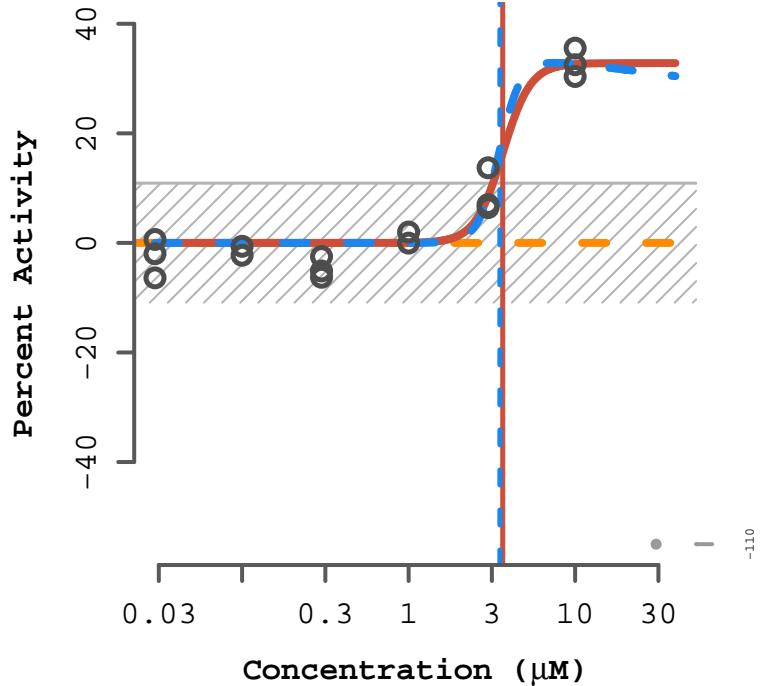
	tp	ga	gw	la	lw
val:	83.8	1.11	7.85	3.59	9.74
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	196.24	170.67	174.67
PROB:	0	0.88	0.12
RMSE:	36.08	17.51	17.51

MAX_MEAN: 79.1 MAX_MED: 85.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 2,2-Bis(4-hydroxyphenyl)-1,1,1-trichloroethane
 CHID: 22325 CASRN: 2971-36-0
 SPID(S): TP0001411C04
 M4ID: 30208964 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	32.8	0.565	5.19
sd:	6.01	0.46	26.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	38.1	0.548	6.78	3.6	0.3
sd:	NaN	NaN	NaN	NaN	NaN

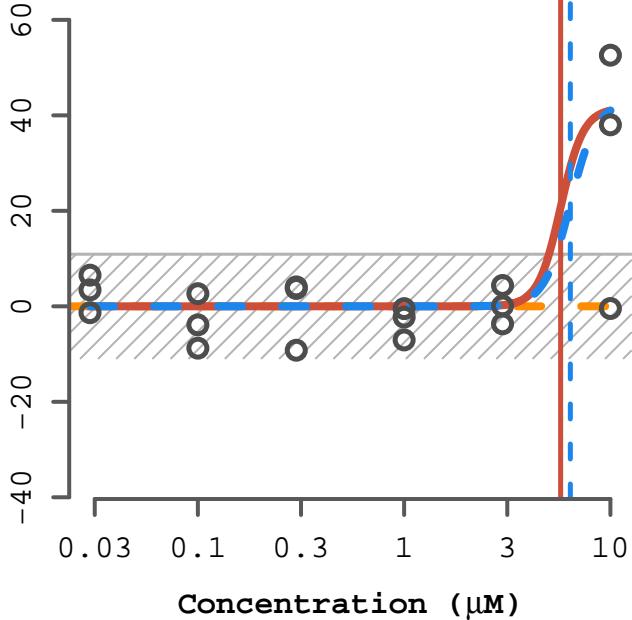
	CNST	HILL	GNLS
AIC:	154.36	128.32	132.16
PROB:	0	0.87	0.13
RMSE:	30.56	34.92	34.35

MAX_MEAN: 32.8 MAX_MED: 32.5 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7; 17; 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 2-(Butan-2-yl)phenol
CHID: 22331 CASRN: 89-72-5
SPID(S): TP0001414C06
M4ID: 30209020

HILL MODEL (in red):

	tp	ga	gw
val:	41.5	0.759	7.92
sd:	98	5.84	160

GAIN-LOSS MODEL (in blue):

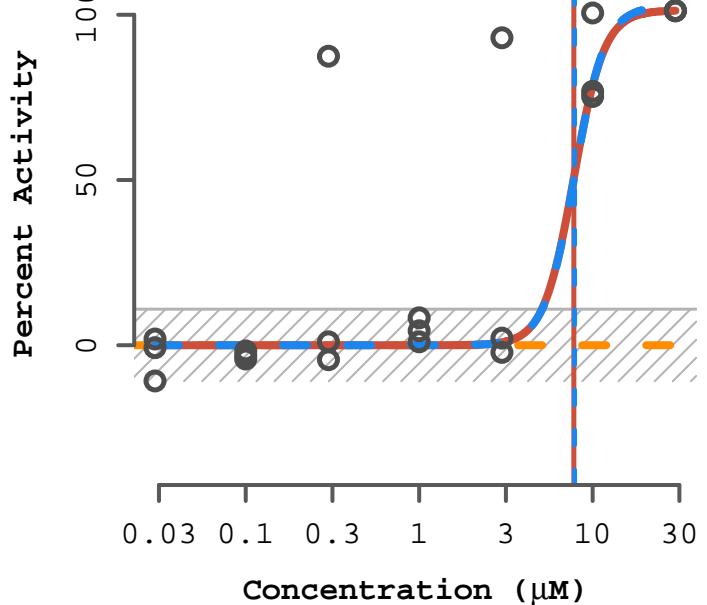
	tp	ga	gw	la	lw
val:	43.4	0.806	6.85	2.37	1.41
sd:	355	6.15	117	193	196

	CNST	HILL	GNLS
AIC:	139.51	134.78	138.78
PROB:	0.08	0.81	0.11
RMSE:	15.94	11.1	11.1

MAX_MEAN: 30.1 MAX_MED: 38 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 0.92

FLAGS: 6; 17; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 2,2'-Bisphenol F
CHID: 22446 CASRN: 2467-02-9
SPID(S): EPAPLT0154E06
M4ID: 30208829

HILL MODEL (in red):

tp	ga	gw
val:	101	0.892
sd:	3.1	0.088

GAIN-LOSS MODEL (in blue):

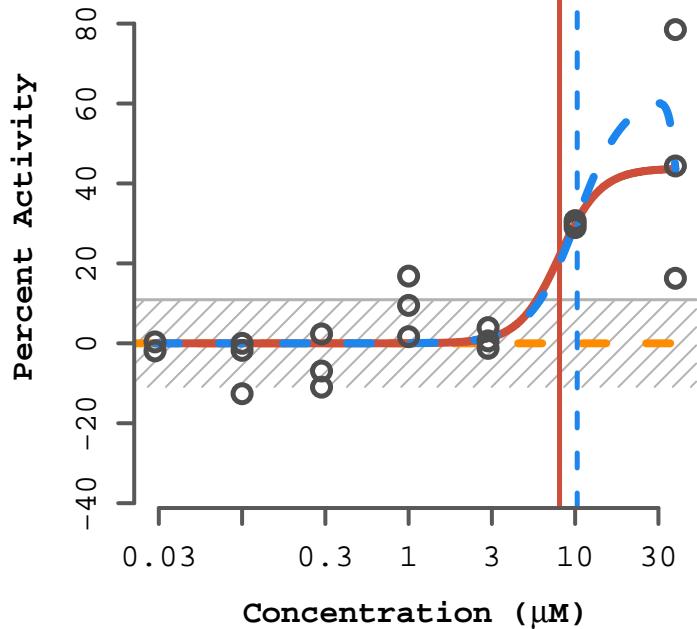
tp	ga	gw	la	lw
val:	103	0.896	4.95	1.66
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 231.89	180.43	184.43
PROB: 0	0.88	0.12
RMSE: 57.32	28.38	28.38

MAX_MEAN: 101 MAX_MED: 101 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Metolachlor

CHID: 22448 CASRN: 51218-45-2

SPID(S): TP0001411E06

M4ID: 30208946

HILL MODEL (in red):

tp	ga	gw
43.8	0.906	3.53
6.68	0.0875	2.56

GAIN-LOSS MODEL (in blue):

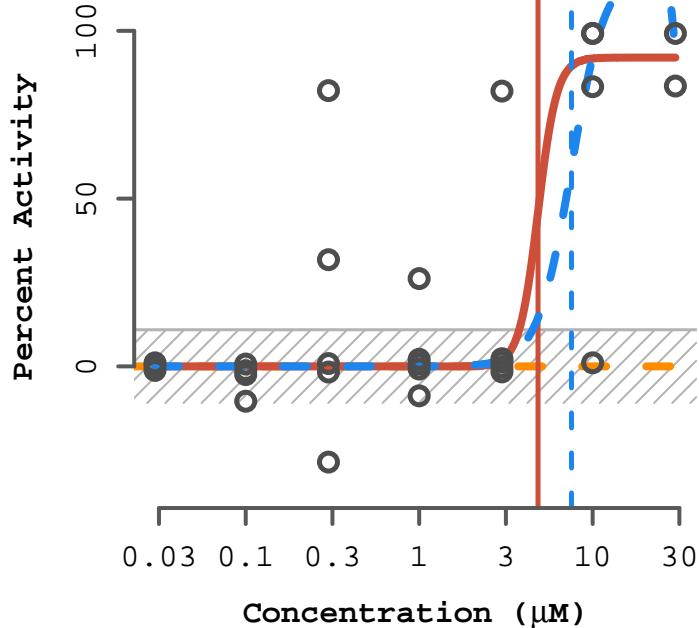
tp	ga	gw	la	lw
62.4	1.01	3.04	1.62	18
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 181	156.27	160.26
PROB: 0	0.88	0.12
RMSE: 24.3	11.61	11.61

MAX_MEAN: 46.4 MAX_MED: 44.4 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 17; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Mifepristone

CHID: 23322 CASRN: 84371-65-3

SPID(S): EPAPLT0167D09

M4ID: 30208894

HILL MODEL (in red):

tp	ga	gw
val: 92	0.685	8
sd: 6.18	0.398	15.1

GAIN-LOSS MODEL (in blue):

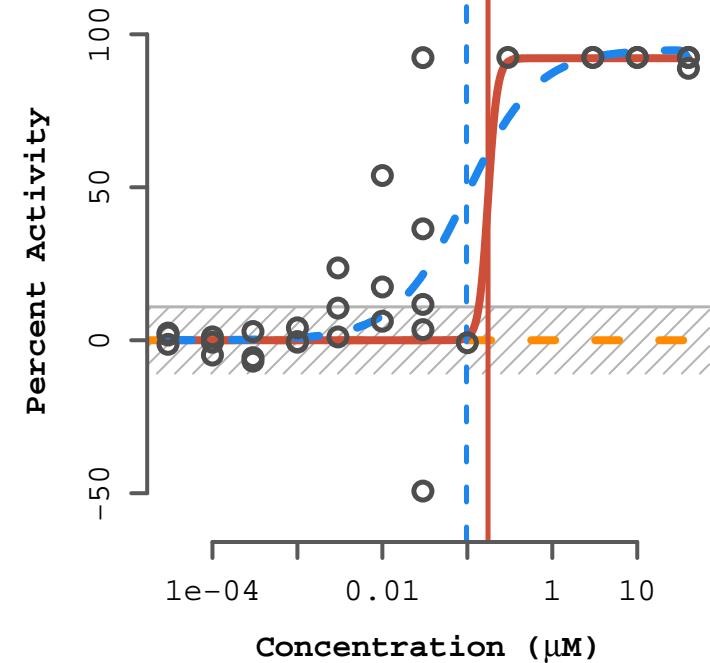
tp	ga	gw	la	lw
val: 119	0.878	4.44	1.51	17.8
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 291.88	258.55	262.54
PROB: 0	0.88	0.12
RMSE: 46.17	29.54	29.59

MAX_MEAN: 91.4 MAX_MED: 91.4 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Abamectin

CHID: 23892 CASRN: 71751-41-2

SPID(S): TP0001414B08

M4ID: 30209263

HILL MODEL (in red):

tp	ga	gw
92.2	-0.756	8
2.53	0.155	5.22

GAIN-LOSS MODEL (in blue):

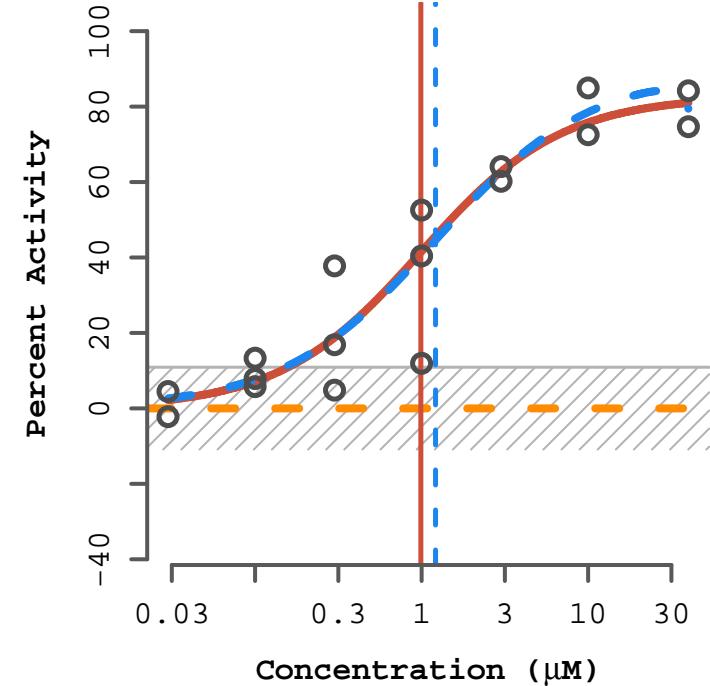
tp	ga	gw	la	lw
95.1	-1.01	1.04	1.71	12.6
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
344.13	272.44	284.21
0	1	0
51.3	22.71	22.59

MAX_MEAN: 92.5 MAX_MED: 92.5 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Fenpropathrin

CHID: 24002 CASRN: 39515-41-8

SPID(S): TP0001413F11

M4ID: 30208923

HILL MODEL (in red):

	tp	ga	gw
val:	82.8	-0.00464	1.03
sd:	5.47	0.109	0.185

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	89.2	0.0837	0.946	1.76	6.76
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 183.63

PROB: 0

RMSE: 48.18

HILL

132.16

0.86

10.23

GNLS

135.79

0.14

10.04

MAX_MEAN: 79.4

MAX_MED: 79.4

BMAD: 3.64

COFF: 10.9

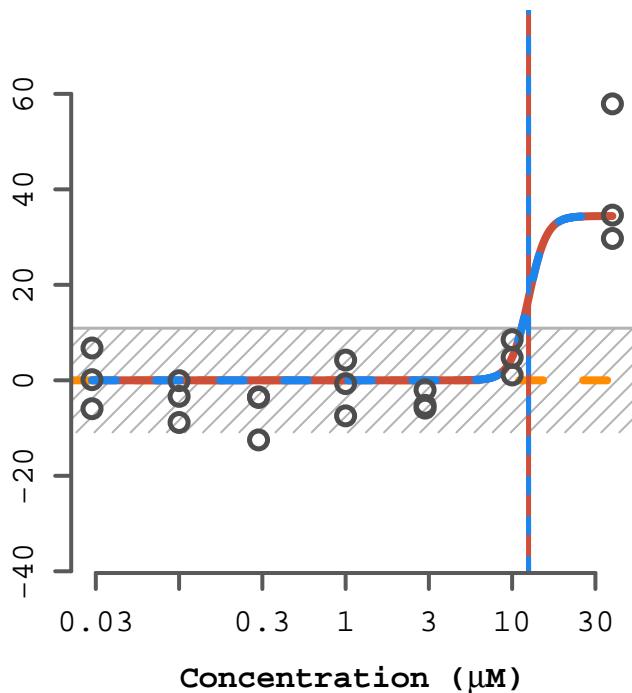
HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Ethion

CHID: 24086 CASRN: 563-12-2

SPID(S): TP0001411G07

M4ID: 30209093

HILL MODEL (in red):

tp	ga	gw
val: 34.4	1.1	8
sd: 3.86	0.896	72.5

GAIN-LOSS MODEL (in blue):

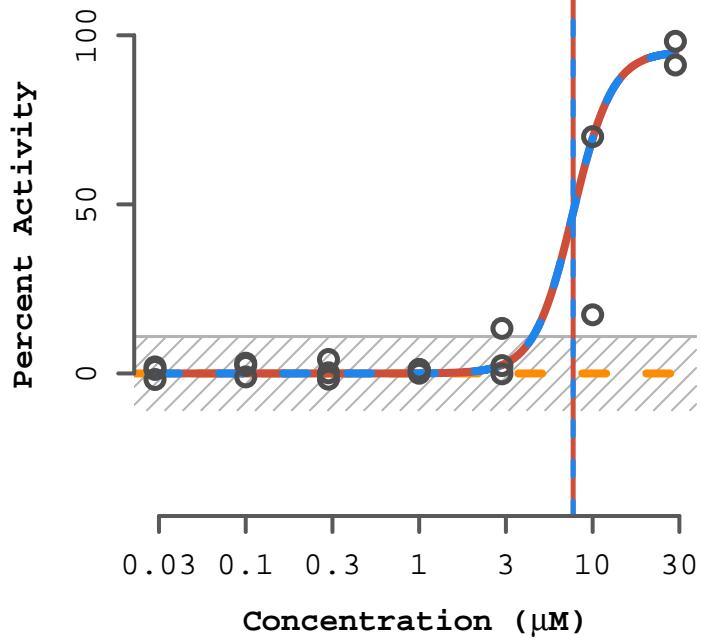
tp	ga	gw	la	lw
val: 34.4	1.1	8	2.48	6.25
sd: 4.18	1.02	82.9	2450	17400

CNST	HILL	GNLS
AIC: 169.99	147.04	151.04
PROB: 0	0.88	0.12
RMSE: 16.93	7.21	7.21

MAX_MEAN: 40.7 MAX_MED: 34.6 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7; 17



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Tri-allate

CHID: 24344 CASRN: 2303-17-5

SPID(S): EPAPLT0167F05

M4ID: 30208904

HILL MODEL (in red):

	tp	ga	gw
val:	95.3	0.888	3.83
sd:	3.35	0.0258	0.75

GAIN-LOSS MODEL (in blue):

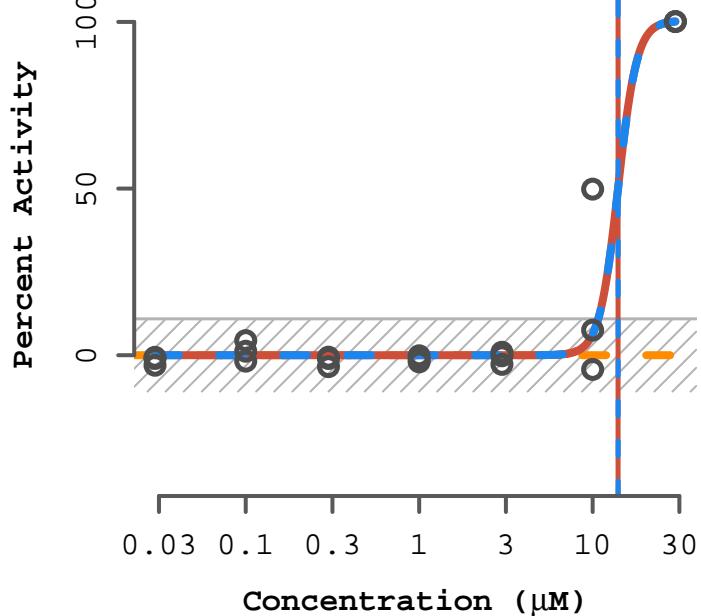
	tp	ga	gw	la	lw
val:	95.3	0.888	3.83	2.36	12.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	176.5	125.48	129.48
PROB:	0	0.88	0.12
RMSE:	35.1	12.38	12.38

MAX_MEAN: 94.7 MAX_MED: 94.7 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 2-Ethylhexyl diphenyl phosphate

CHID: 25300 CASRN: 1241-94-7

SPID(S): EPAPLT0169D05

M4ID: 30208863

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.15	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

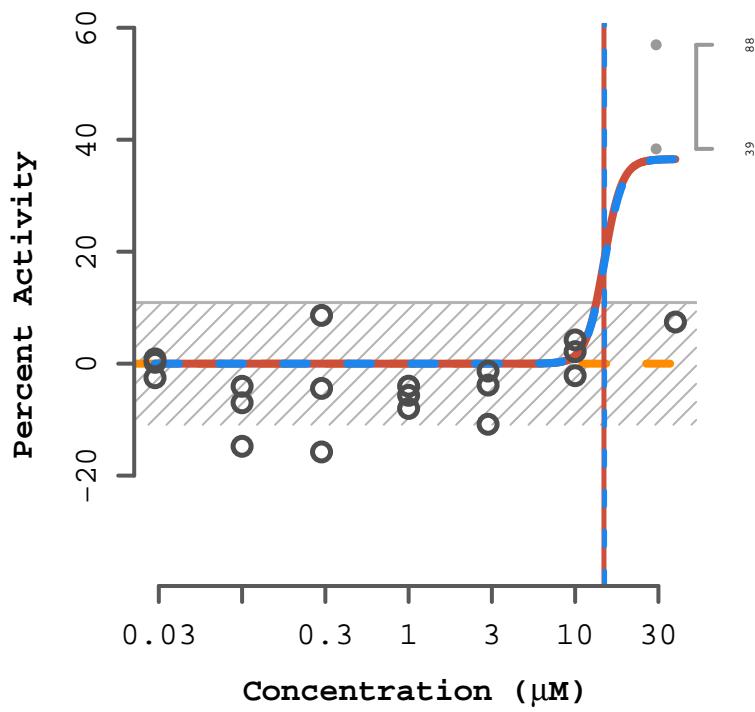
	tp	ga	gw	la	lw
val:	100	1.15	7.96	2.83	11
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	174.03	124.37	128.37
PROB:	0	0.88	0.12
RMSE:	33.67	10.17	10.17

MAX_MEAN: 100 MAX_MED: 100 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Methylene bis(thiocyanate)

CHID: 25599 CASRN: 6317-18-6

SPID(S): TP0001411F11

M4ID: 30209266 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	36.5	1.17	8
sd:	8.39	3.21	148

GAIN-LOSS MODEL (in blue):

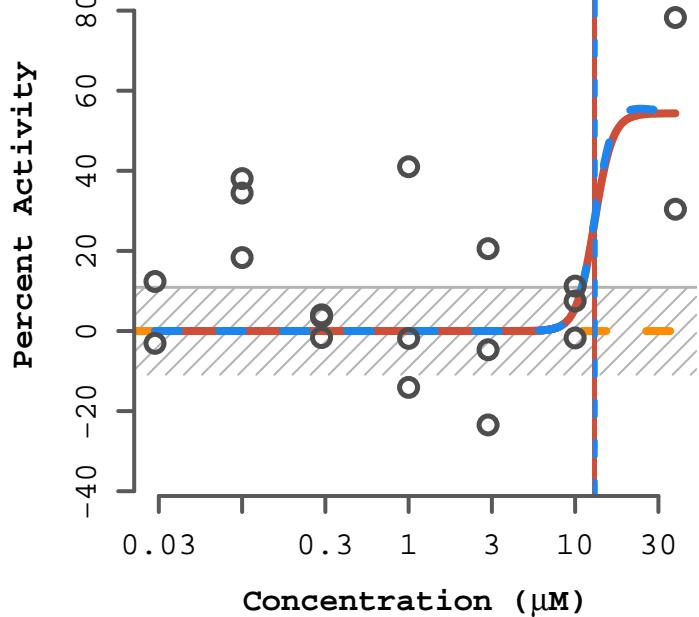
	tp	ga	gw	la	lw
val:	36.5	1.18	7.83	2.3	7.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	172.51	170.12	174.12
PROB:	0.21	0.69	0.09
RMSE:	22.1	14.53	14.53

MAX_MEAN: 44.8 MAX_MED: 38.7 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 0.79

FLAGS: 7; 17; 11; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

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

CHID: 26081 CASRN: 79-94-7

SPID(S): TP0001412E07

M4ID: 30209216

HILL MODEL (in red):

tp	ga	gw
54.4	1.12	7.98
24	4.11	282

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
68	1.12	7.98	3.6	0.301
2850	4.72	309	275	38.5

CNST

AIC: 178.2

PROB: 0.21

RMSE: 26.44

HILL

175.82

0.69

19.58

GNLS

179.82

0.09

19.58

MAX_MEAN: 54.4

MAX_MED: 54.4

BMAD: 3.64

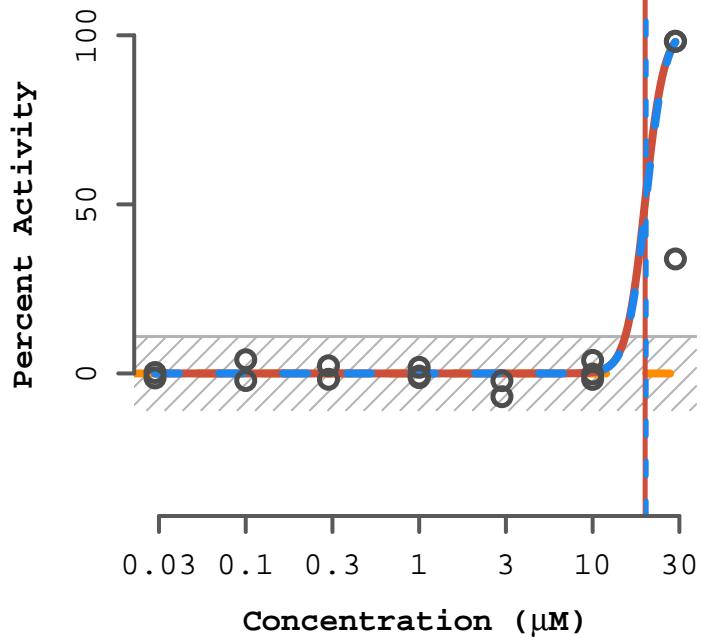
COFF: 10.9

HIT-CALL: 1

FITC: 41

ACTP: 0.79

FLAGS: 16; 11; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

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

CHID: 26261 CASRN: 13674-87-8

SPID(S): EPAPLT0167H02

M4ID: 30208910

HILL MODEL (in red):

	tp	ga	gw
val:	102	1.3	7.99
sd:	22.2	0.259	5.27

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	103	1.31	7.85	3.35	14.8
sd:	NA	NA	NA	NA	NA

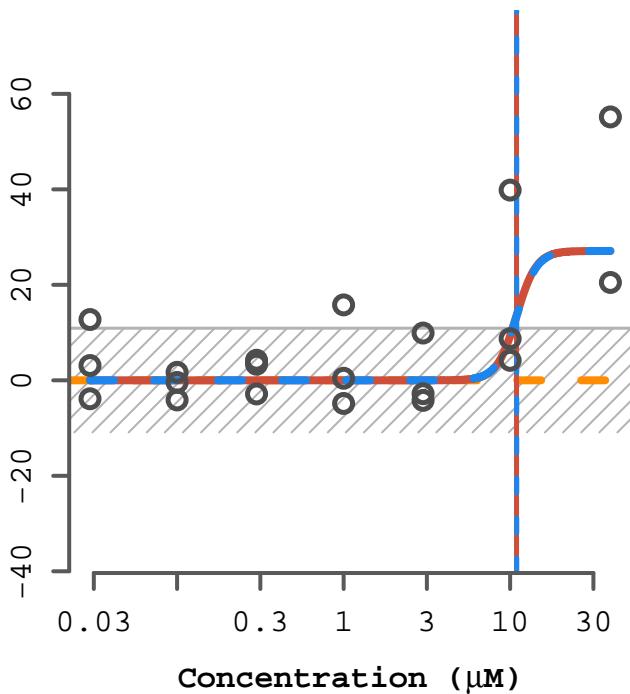
	CNST	HILL	GNLS
AIC:	152.79	113.28	117.28
PROB:	0	0.88	0.12
RMSE:	34.77	15.76	15.76

MAX_MEAN: 76.8 MAX_MED: 98.2 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7; 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: alpha-Isomethylionone
CHID: 27047 CASRN: 127-51-5
SPID(S): TP0001411F03
M4ID: 30209079

HILL MODEL (in red):

	tp	ga	gw
val:	27.1	1.04	7.31
sd:	10.8	1.37	259

GAIN-LOSS MODEL (in blue):

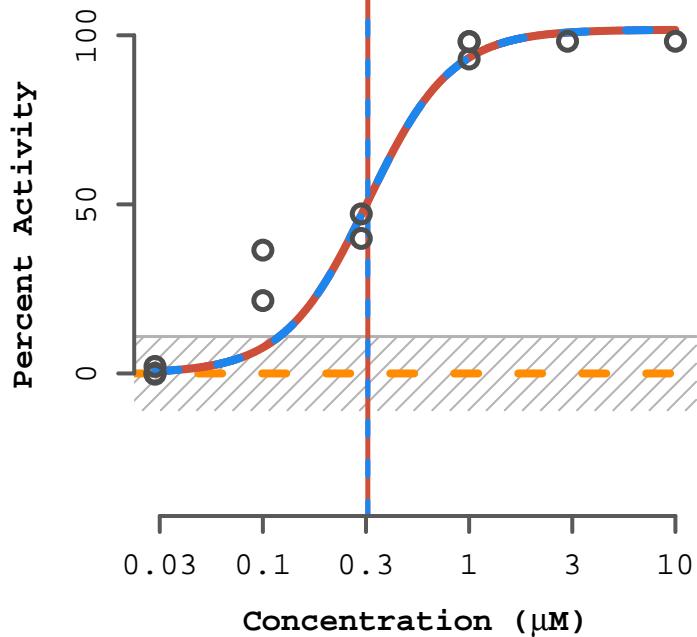
	tp	ga	gw	la	lw
val:	27.1	1.04	7.11	2.64	6.84
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	163.36	155.88	159.88
PROB:	0.02	0.86	0.12
RMSE:	17.01	11.03	11.03

MAX_MEAN: 37.8 MAX_MED: 37.8 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 0.98

FLAGS: 7; 17; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Tributyltin chloride

CHID: 27403 CASRN: 1461-22-9

SPID(S): EPAPLT0167G09

M4ID: 30208906

HILL MODEL (in red):

tp	ga	gw
val: 102	-0.491	2.14
sd: 5.17	0.0401	1.03

GAIN-LOSS MODEL (in blue):

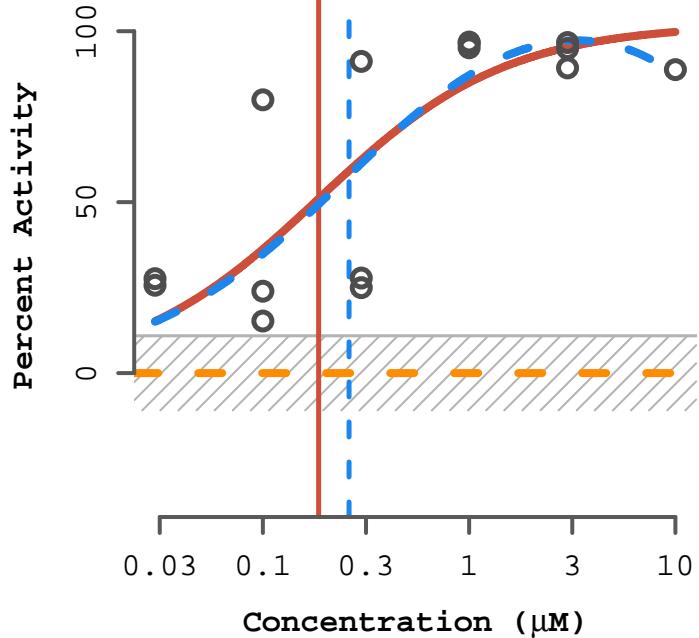
tp	ga	gw	la	lw
val: 102	-0.491	2.14	2.91	10.2
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 138.25	91.73	95.73
PROB: 0	0.88	0.12
RMSE: 66.36	9.74	9.74

MAX_MEAN: 98.2 MAX_MED: 98.2 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Tributyltin chloride
 CHID: 27403 CASRN: 1461-22-9
 SPID(S): TP0001414G06
 M4ID: 30209200

HILL MODEL (in red):

tp	ga	gw
val: 102	-0.73	0.954
sd: 12.7	0.261	0.436

GAIN-LOSS MODEL (in blue):

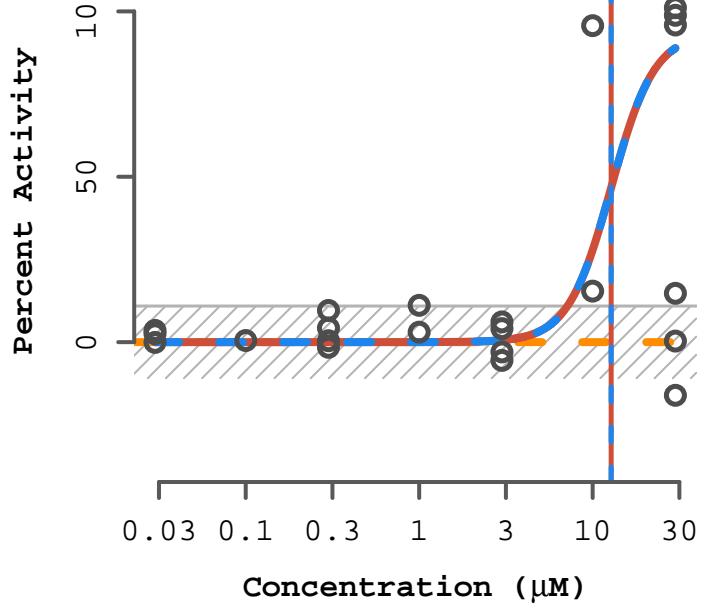
tp	ga	gw	la	lw
val: 116	-0.582	0.881	1.48	1.15
sd: 35.9	0.382	0.396	0.672	1.63

CNST	HILL	GNLS
AIC: 175.99	143.03	145.89
PROB: 0	0.81	0.19
RMSE: 73.16	21.18	20.75

MAX_MEAN: 96.2 MAX_MED: 96.5 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Triphenyl phosphates isopropylated

CHID: 28880 CASRN: 68937-41-7

SPID(S): EPAPLT0169A03

M4ID: 30208909

HILL MODEL (in red):

	tp	ga	gw
val:	93.4	1.11	3.48
sd:	65.7	0.518	11.3

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	93.4	1.11	3.48	3.41	17.6
sd:	NA	NA	NA	NA	NA

CNST

AIC: 218.7

PROB: 0.35

RMSE: 42.33

HILL

217.7

0.57

36.78

GNLS

221.7

0.08

36.78

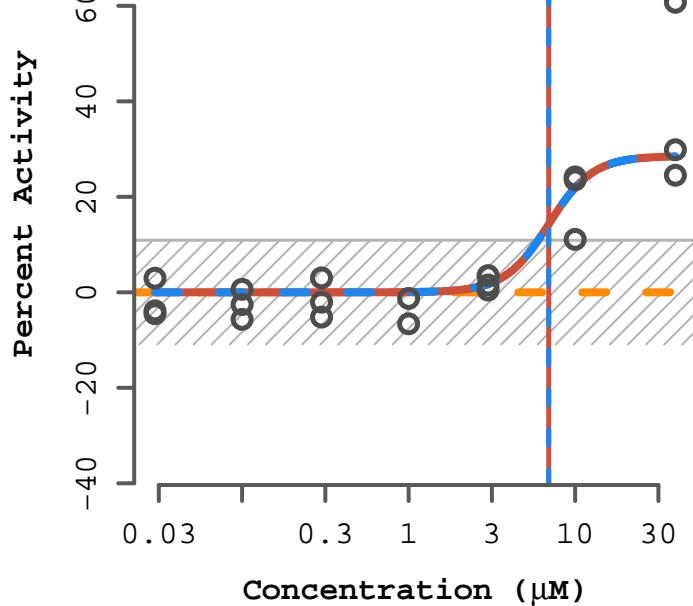
MAX_MEAN: 55.6

MAX_MED: 55.6

BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 0.65

FLAGS: 16; 11; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

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

CHID: 29241 CASRN: 2772-45-4

SPID(S): TP0001411B05

M4ID: 30209211

HILL MODEL (in red):

	tp	ga	gw
val:	28.5	0.841	3.28
sd:	3.15	0.0893	1.18

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	28.5	0.841	3.28	2.49	6.96
sd:	3.15	0.0893	1.18	840	6570

CNST

AIC: 167.82

PROB: 0

RMSE: 18.21

HILL

135.42

0.88

8.25

GNLS

139.42

0.12

8.25

MAX_MEAN: 38.4

MAX_MED: 29.9

BMAD: 3.64

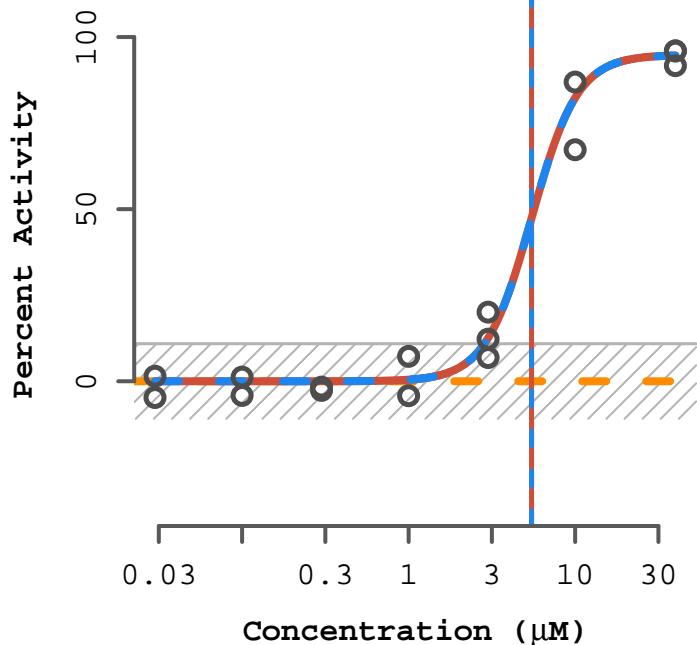
COFF: 10.9

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS: 17



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Clotrimazole

CHID: 29871 CASRN: 23593-75-1

SPID(S): TP0001411E01

M4ID: 30209111

HILL MODEL (in red):

	tp	ga	gw
val:	94.8	0.738	3.13
sd:	2.42	0.057	0.685

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	94.8	0.738	3.13	3.13	12.9
sd:	NA	NA	NA	NA	NA

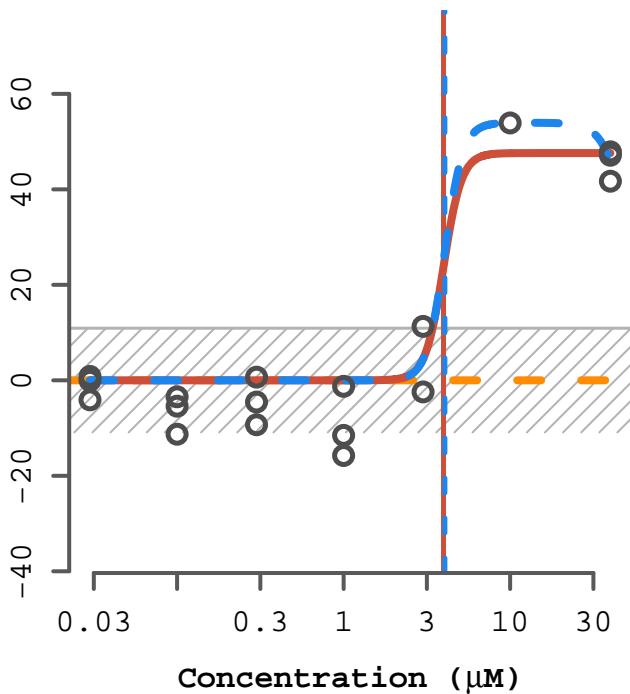
	CNST	HILL	GNLS
AIC:	171.39	106.7	110.7
PROB:	0	0.88	0.12
RMSE:	49.78	5.42	5.42

MAX_MEAN: 94.6 MAX_MED: 96 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Cycloate

CHID: 32356 CASRN: 1134-23-2

SPID(S): TP0001412B06

M4ID: 30208925

HILL MODEL (in red):

	tp	ga	gw
val:	47.6	0.6	8
sd:	3.01	0.178	10.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	54	0.608	8	1.72	6.28
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 164.11

PROB: 0

RMSE: 23.54

HILL

129.32

0.75

6.85

GNLS

131.49

0.25

6.64

MAX_MEAN: 53.9

MAX_MED: 53.9

BMAD: 3.64

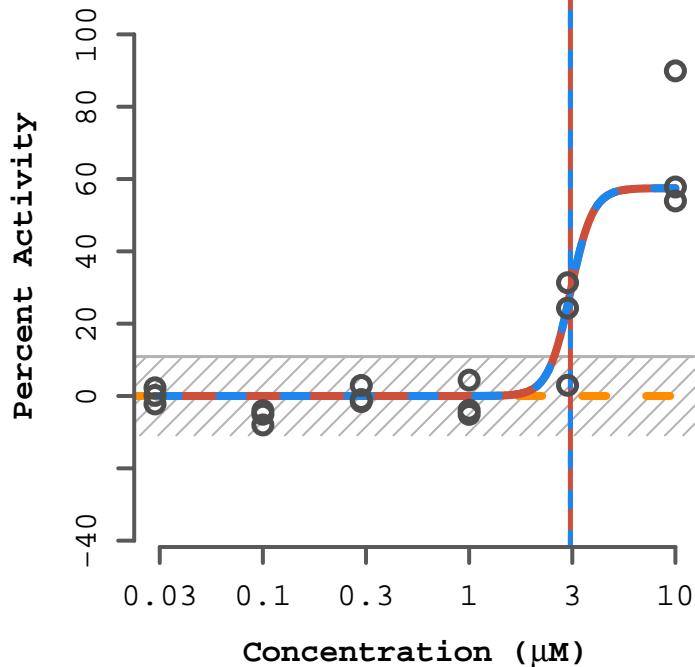
COFF: 10.9

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS: 17



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Fenarimol

CHID: 32390 CASRN: 60168-88-9

SPID(S): TP0001412C01

M4ID: 30209014

HILL MODEL (in red):

	tp	ga	gw
val:	57.5	0.491	8
sd:	3.57	0.0474	25.3

GAIN-LOSS MODEL (in blue):

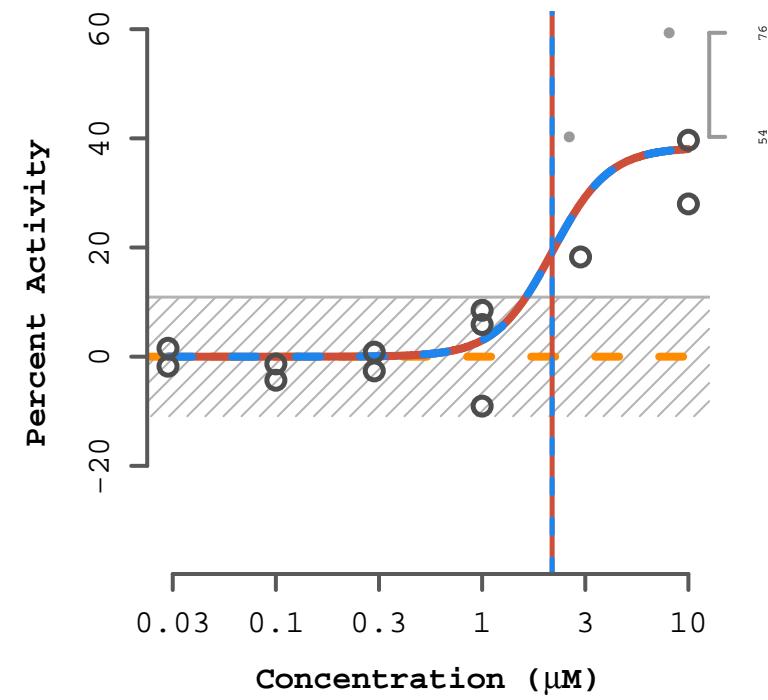
	tp	ga	gw	la	lw
val:	57.5	0.491	8	2.98	11.2
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	168.56	132.76	136.76
PROB:	0	0.88	0.12
RMSE:	29.91	9.95	9.95

MAX_MEAN: 67.2 MAX_MED: 57.8 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Triclosan

CHID: 32498 CASRN: 3380-34-5

SPID(S): TP0001413F01

M4ID: 30209286 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	38.3	0.339	3.16
sd:	7.15	0.277	3.08

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	38.4	0.339	3.16	1.54	8.06
sd:	7.64	0.278	3.09	198	2940

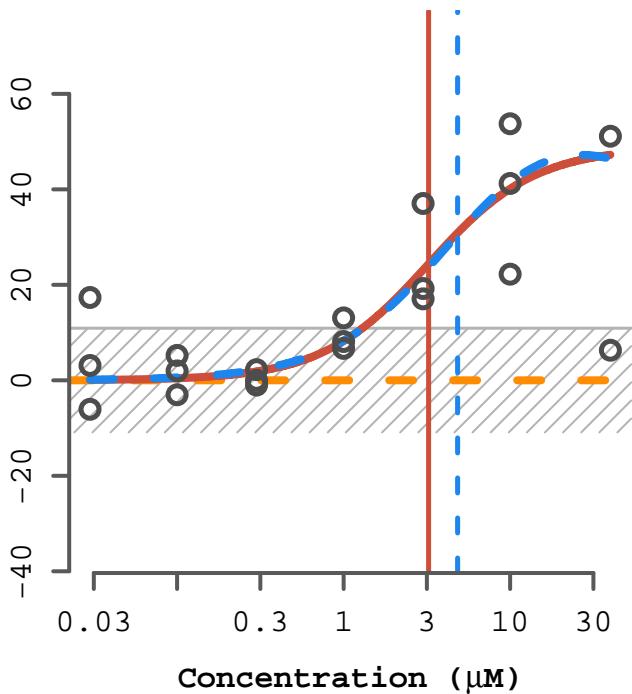
	CNST	HILL	GNLS
AIC:	133.05	116.4	120.4
PROB:	0	0.88	0.12
RMSE:	28.77	13.42	13.42

MAX_MEAN: 48 MAX_MED: 39.7 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 17; 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Triflumizole

CHID: 32500 CASRN: 68694-11-1

SPID(S): TP0001414G11

M4ID: 30208999

HILL MODEL (in red):

	tp	ga	gw
val:	48.8	0.51	1.36
sd:	9	0.198	0.494

GAIN-LOSS MODEL (in blue):

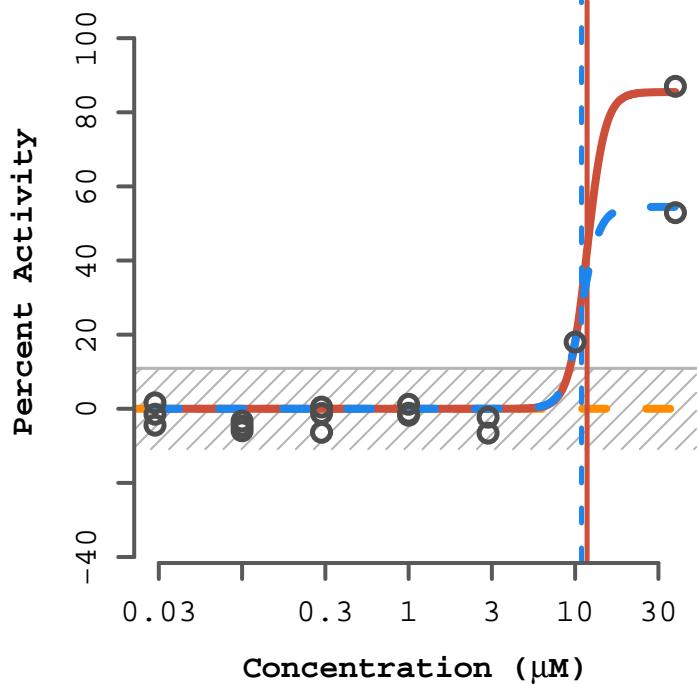
	tp	ga	gw	la	lw
val:	64.4	0.685	1.2	2.29	0.783
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	182.31	157.16	161.09
PROB:	0	0.88	0.12
RMSE:	22.86	11.96	11.88

MAX_MEAN: 39.1 MAX_MED: 41.2 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 17; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Azoxystrobin

CHID: 32520 CASRN: 131860-33-8

SPID(S): TP0001413C01

M4ID: 30208950

HILL MODEL (in red):

	tp	ga	gw
val:	85.5	1.07	8
sd:	3.6	0.0304	3.36

GAIN-LOSS MODEL (in blue):

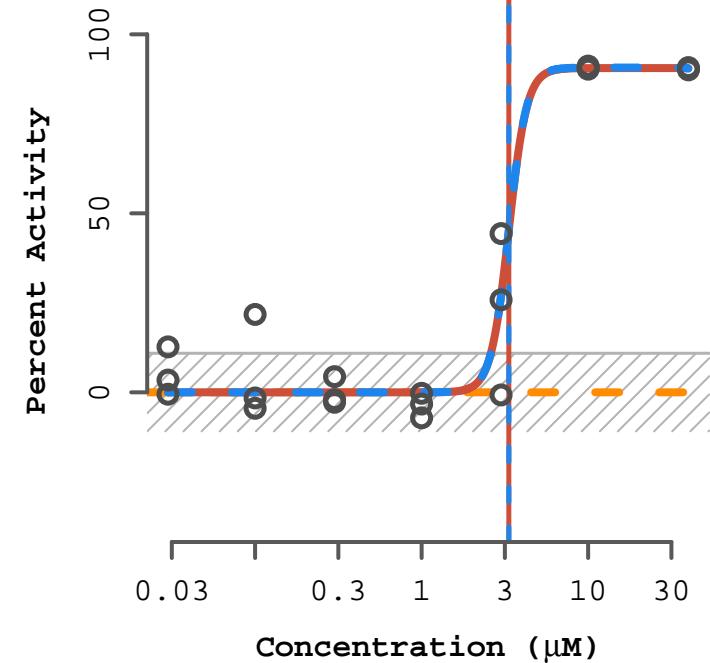
	tp	ga	gw	la	lw
val:	54.5	1.04	8	3.5	9.46
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	142.9	114.92	118.92
PROB:	0	0.88	0.12
RMSE:	25.3	8.57	8.57

MAX_MEAN: 70 MAX_MED: 70 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Fenpyroximate (Z,E)
CHID: 32550 CASRN: 111812-58-9
SPID(S): TP0001412F08
M4ID: 30208967

HILL MODEL (in red):

	tp	ga	gw
val:	90.6	0.524	8
sd:	1.78	0.0819	13.9

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	90.7	0.524	8	1.74	18
sd:	2.73	0.0864	14.6	0.247	37.5

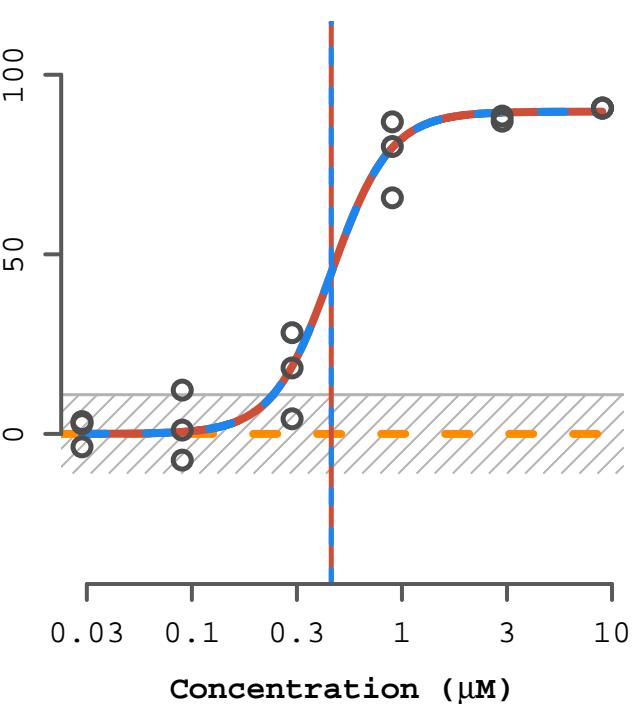
	CNST	HILL	GNLS
AIC:	225.09	153.79	157.78
PROB:	0	0.88	0.12
RMSE:	50.05	9.34	9.34

MAX_MEAN: 90.7 MAX_MED: 90.7 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Fluazinam

CHID: 32551 CASRN: 79622-59-6

SPID(S): TP0001412A04

M4ID: 30208942

HILL MODEL (in red):

	tp	ga	gw
val:	89.7	-0.336	3.1
sd:	2.17	0.0418	0.578

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	89.7	-0.336	3.1	2.16	14.1
sd:	NA	NA	NA	NA	NA

CNST

AIC: 190.83

PROB: 0

RMSE: 59.3

HILL

121.16

0.88

6.81

GNLS

125.16

0.12

6.81

MAX_MEAN: 90.7

MAX_MED: 90.7

BMAD: 3.64

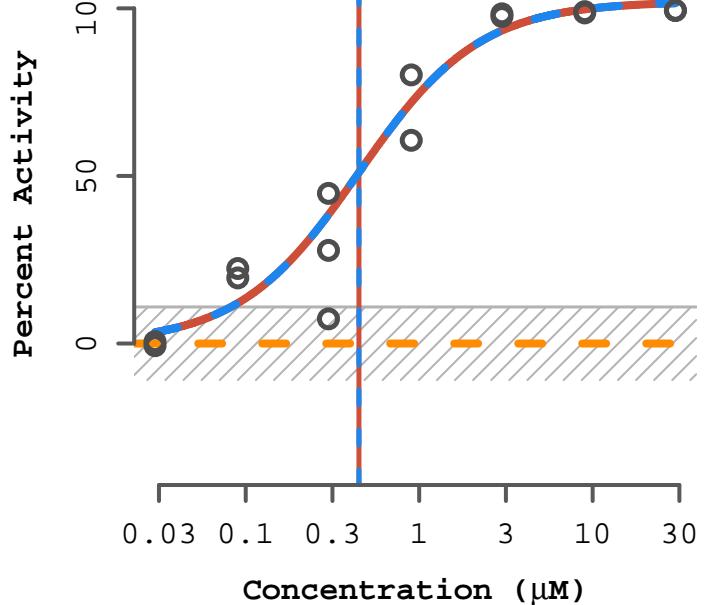
COFF: 10.9

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: ..-Cyhalothrin

CHID: 32559 CASRN: 91465-08-6

SPID(S): EPAPLT0167H06

M4ID: 30208865

HILL MODEL (in red):

	tp	ga	gw
val:	102	-0.347	1.25
sd:	3.54	0.0959	0.249

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	102	-0.347	1.25	2.96	6.05
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 173.95

PROB: 0

RMSE: 69.43

HILL

117.23

0.88

10.17

GNLS

121.23

0.12

10.17

MAX_MEAN: 99.4

MAX_MED: 99.4

BMAD: 3.64

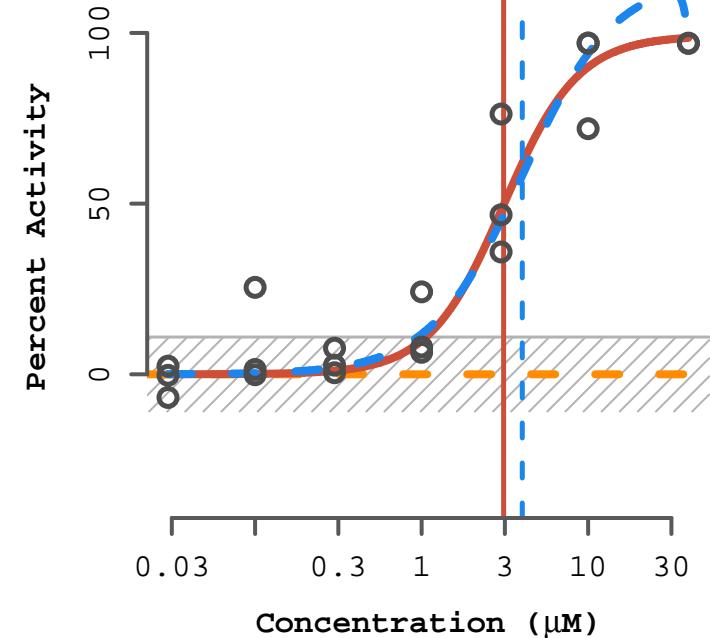
COFF: 10.9

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Pyridaben

CHID: 32573 CASRN: 96489-71-3

SPID(S): TP0001414H07

M4ID: 30209009

HILL MODEL (in red):

	tp	ga	gw
val:	99.2	0.493	1.95
sd:	4.62	0.0588	0.462

GAIN-LOSS MODEL (in blue):

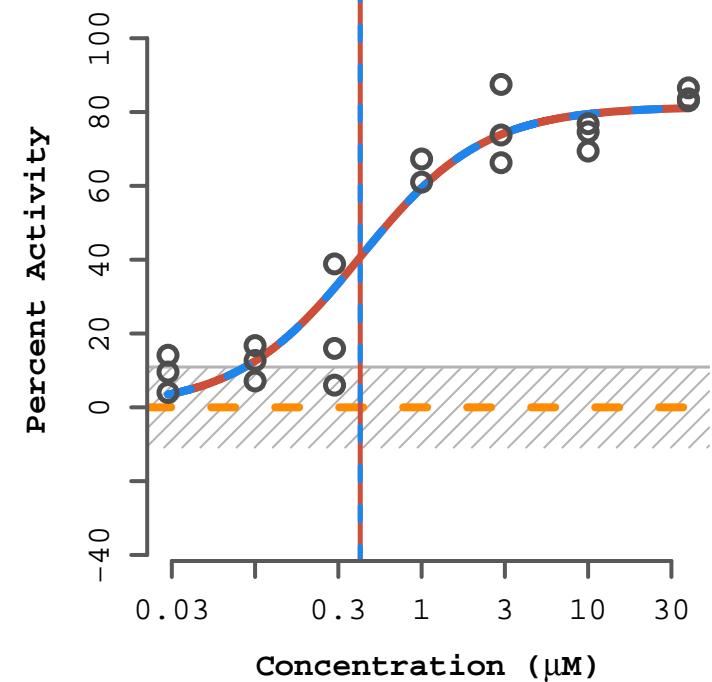
	tp	ga	gw	la	lw
val:	116	0.605	1.57	1.65	18
sd:	25.7	0.176	0.518	0.0094	12.7

	CNST	HILL	GNLS
AIC:	216.55	156.85	159.65
PROB:	0	0.8	0.2
RMSE:	51.75	10.82	11.13

MAX_MEAN: 97 MAX_MED: 97 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Tefluthrin

CHID: 32577 CASRN: 79538-32-2

SPID(S): TP0001413D10

M4ID: 30208913

HILL MODEL (in red):

	tp	ga	gw
val:	81.5	-0.369	1.17
sd:	3.42	0.0941	0.244

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	81.5	-0.369	1.17	2.75	12
sd:	NaN	NaN	NaN	NaN	NaN

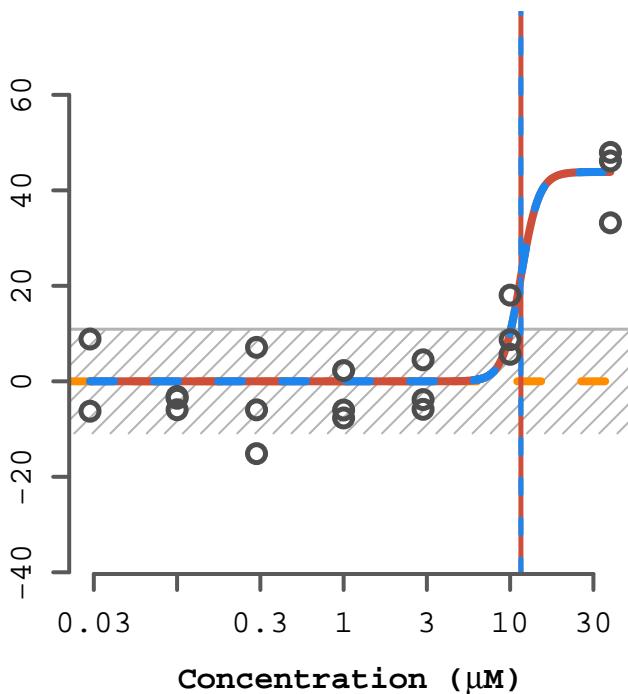
	CNST	HILL	GNLS
AIC:	223.77	152.06	156.06
PROB:	0	0.88	0.12
RMSE:	57.46	9.17	9.17

MAX_MEAN: 84.4 MAX_MED: 83.6 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Pyriproxyfen

CHID: 32640 CASRN: 95737-68-1

SPID(S): TP0001411C01

M4ID: 30208983

HILL MODEL (in red):

	tp	ga	gw
val:	43.9	1.06	8
sd:	4.16	0.405	50.1

GAIN-LOSS MODEL (in blue):

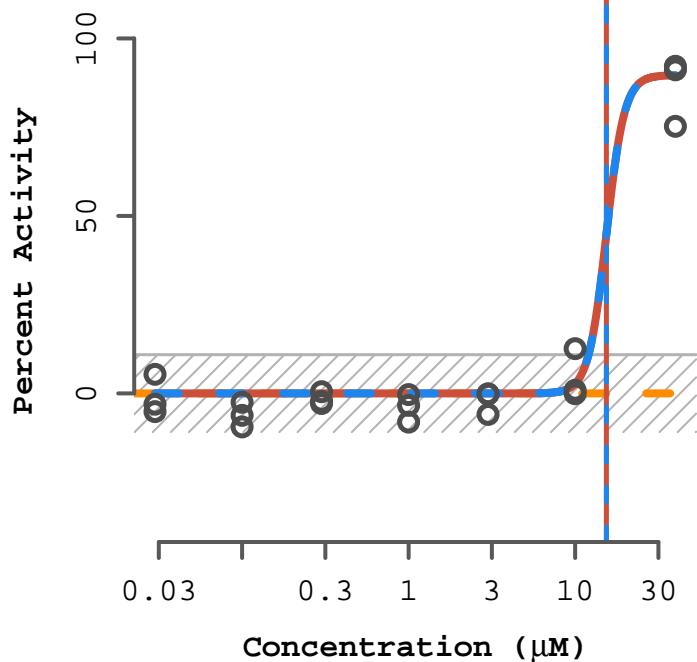
	tp	ga	gw	la	lw
val:	43.9	1.06	8	3.55	2.44
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	170.09	142.89	146.89
PROB:	0	0.88	0.12
RMSE:	18.21	6.63	6.63

MAX_MEAN: 42.4 MAX_MED: 46.2 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7; 17



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 2-(Thiocyanomethylthio)benzothiazole

CHID: 32647 CASRN: 21564-17-0

SPID(S): TP0001414G10

M4ID: 30209161

HILL MODEL (in red):

tp	ga	gw
val: 89.6	1.19	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

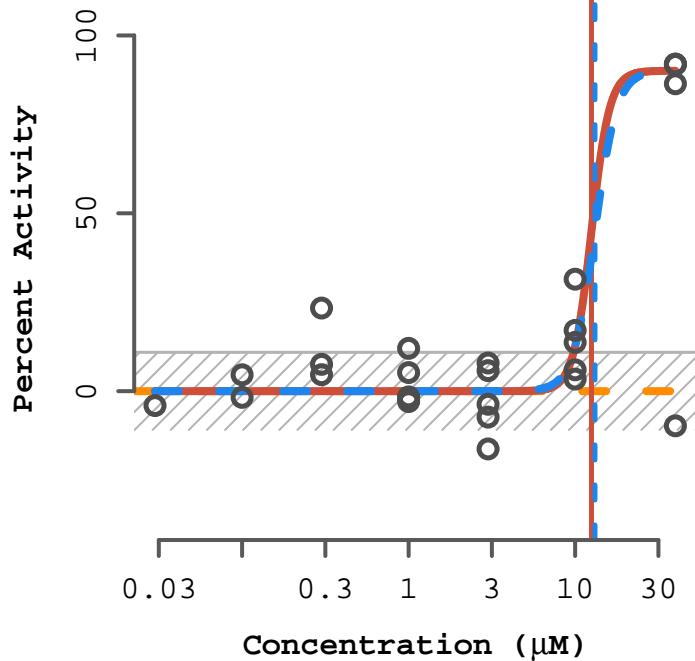
tp	ga	gw	la	lw
val: 89.6	1.19	7.99	3.58	12.8
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 189.59	139.5	143.5
PROB: 0	0.88	0.12
RMSE: 33.06	5.55	5.55

MAX_MEAN: 86.2 MAX_MED: 91.2 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Tetramethrin

CHID: 32649 CASRN: 7696-12-0

SPID(S): TP0001412A12

M4ID: 30208944

HILL MODEL (in red):

	tp	ga	gw
val:	90.1	1.1	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

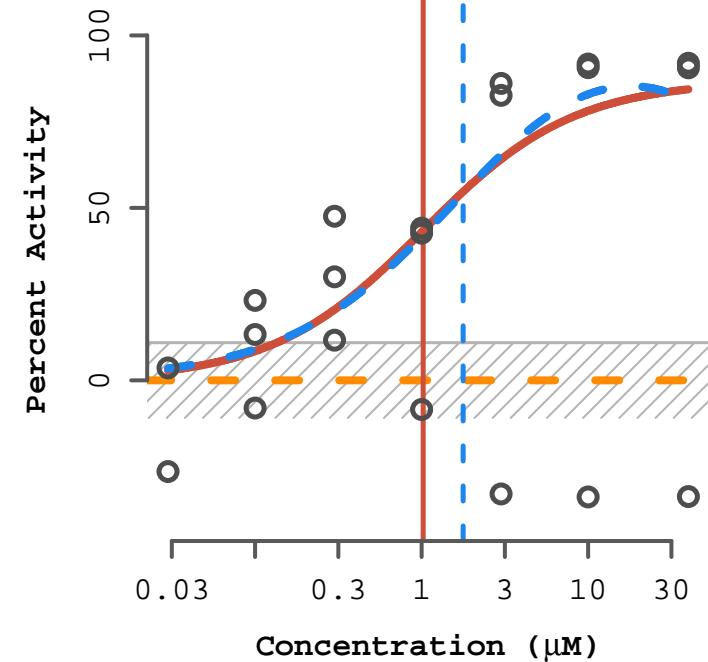
	tp	ga	gw	la	lw
val:	90.1	1.12	6.59	2.18	17.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	252.63	210.17	214.17
PROB:	0	0.88	0.12
RMSE:	37.06	21.27	21.27

MAX_MEAN: 70.5 MAX_MED: 91.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Esfenvalerate

CHID: 32667 CASRN: 66230-04-4

SPID(S): TP0001412D04

M4ID: 30208924

HILL MODEL (in red):

	tp	ga	gw
val:	86.9	0.00929	0.959
sd:	19.1	0.353	0.51

GAIN-LOSS MODEL (in blue):

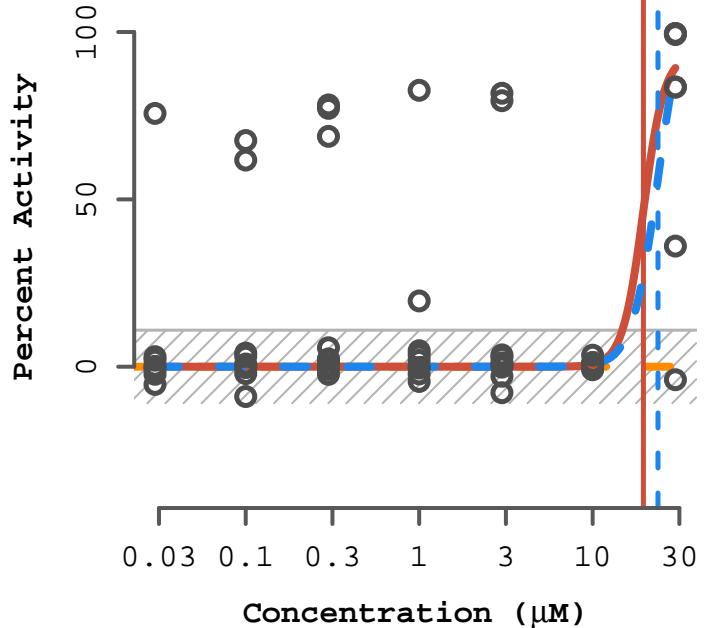
	tp	ga	gw	la	lw
val:	110	0.249	0.842	2.24	0.895
sd:	181	1.37	0.586	2.28	6.04

	CNST	HILL	GNLS
AIC:	220.71	212.2	216.05
PROB:	0.01	0.86	0.13
RMSE:	54.56	45.86	46.02

MAX_MEAN: 49.6 MAX_MED: 90.7 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 0.99

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Indoxacarb

CHID: 32690 CASRN: 173584-44-6

SPID(S): EPAPLT0167E10

M4ID: 30208890

HILL MODEL (in red):

	tp	ga	gw
val:	93.4	1.29	7.23
sd:	433	3.96	91.3

GAIN-LOSS MODEL (in blue):

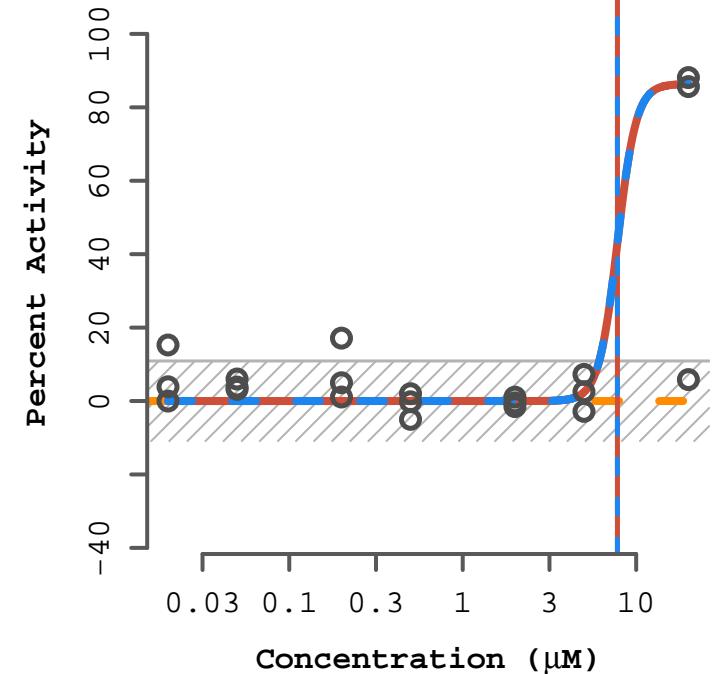
	tp	ga	gw	la	lw
val:	112	1.38	5.83	3.26	8.22
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	574.07	541.01	545.01
PROB:	0	0.88	0.12
RMSE:	41.14	33.35	33.35

MAX_MEAN: 71.1 MAX_MED: 83.6 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Tamoxifen

CHID: 34187 CASRN: 10540-29-1

SPID(S): TP0001412F09

M4ID: 30209197

HILL MODEL (in red):

	tp	ga	gw
val:	86.4	0.892	8
sd:	9.1	3.24	134

GAIN-LOSS MODEL (in blue):

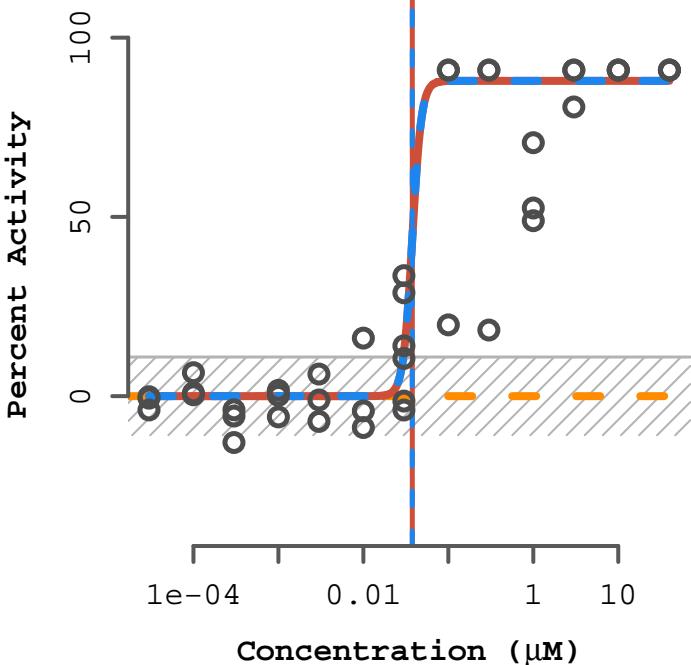
	tp	ga	gw	la	lw
val:	86.4	0.892	8	2.67	11.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	175.78	159.02	163.02
PROB:	0	0.88	0.12
RMSE:	27.49	18.51	18.51

MAX_MEAN: 59.9 MAX_MED: 85.7 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7; 10



ASSAY: AEID2455 (NHEERL MEA acute synchrony index dn)

NAME: Emamectin benzoate
CHID: 34566 CASRN: 155569-91-8
SPID(S): TP0001413H03
M4ID: 30209011

HILL MODEL (in red):

	tp	ga	gw
val:	88	-1.42	8
sd:	2.38	0.24	19.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	88	-1.42	8	3.59	15.9
sd:	NA	NA	NA	NA	NA

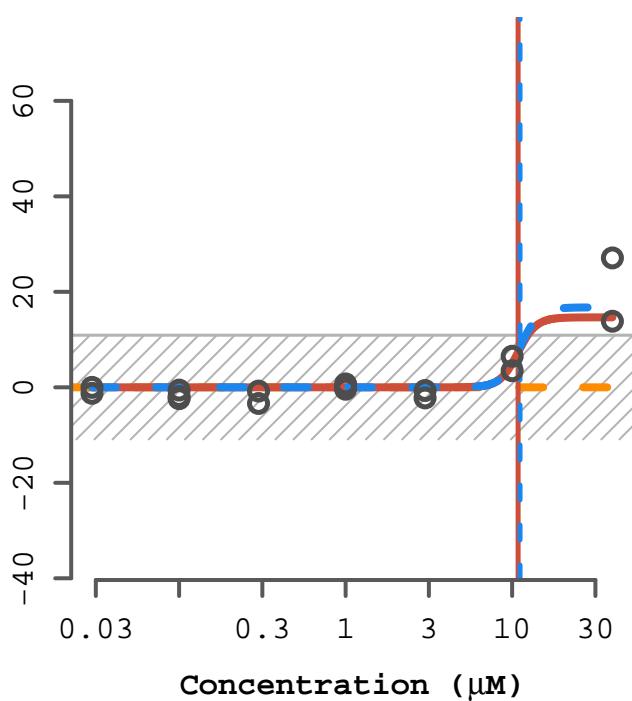
CNST	HILL	GNLS
AIC: 456.54	347.08	351.08
PROB: 0	0.88	0.12
RMSE: 53.4	18.66	18.66

MAX MEAN: 91 MAX MED: 91 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTB: 1

FLAGS: 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): TP0001411F09

M4ID: 30208949

HILL MODEL (in red):

	tp	ga	gw
val:	14.7	1.04	8
sd:	1.75	0.879	194

GAIN-LOSS MODEL (in blue):

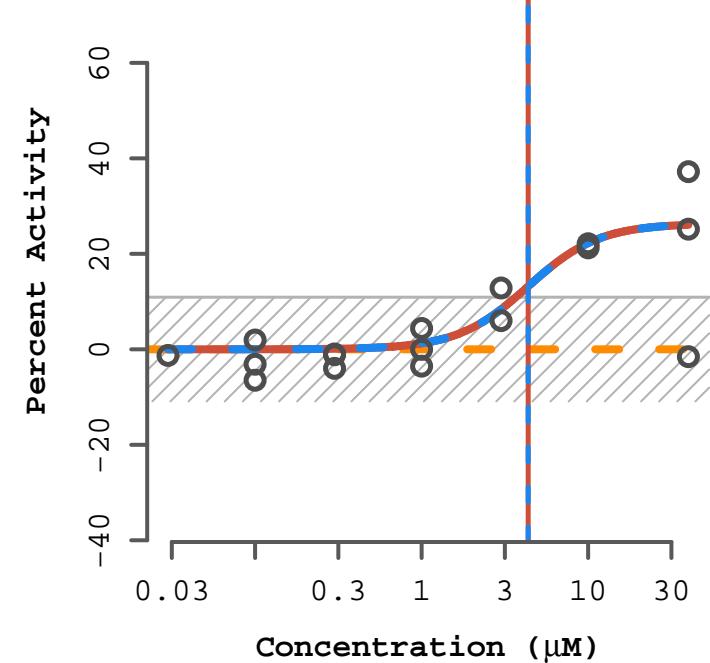
	tp	ga	gw	la	lw
val:	16.7	1.05	7.83	1.65	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	102.14	81.77	85.77
PROB:	0	0.88	0.12
RMSE:	7.95	3.44	3.44

MAX_MEAN: 20.5 MAX_MED: 20.5 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7; 17



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Allethrin

CHID: 35180 CASRN: 584-79-2

SPID(S): TP0001414A08

M4ID: 30209265

HILL MODEL (in red):

	tp	ga	gw
val:	26.4	0.64	2.04
sd:	4.55	0.166	0.835

GAIN-LOSS MODEL (in blue):

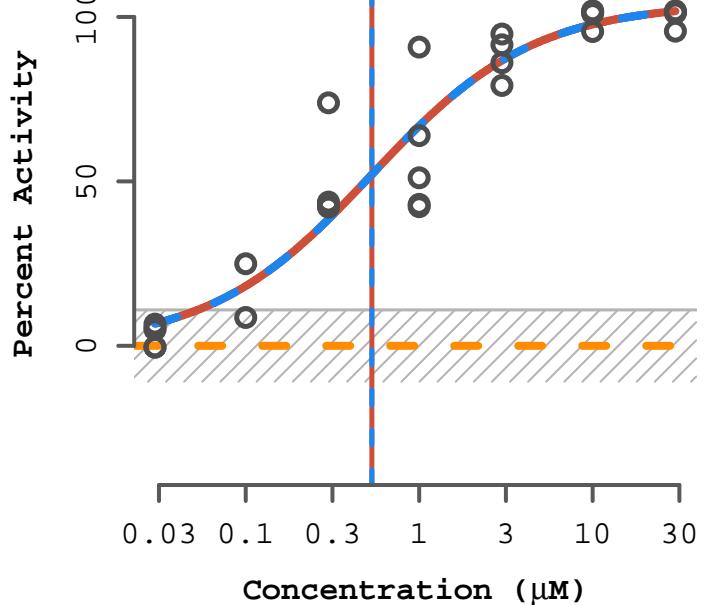
	tp	ga	gw	la	lw
val:	26.4	0.64	2.04	2.5	8.24
sd:	4.55	0.166	0.835	618	5680

	CNST	HILL	GNLS
AIC:	136.97	115.9	119.9
PROB:	0	0.88	0.12
RMSE:	13.87	7.76	7.76

MAX_MEAN: 21.7 MAX_MED: 25.2 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 17



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Cyfluthrin

CHID: 35957 CASRN: 68359-37-5

SPID(S): EPAPLT0167F10

M4ID: 30208874

HILL MODEL (in red):

	tp	ga	gw
val:	104	-0.273	0.928
sd:	3.92	0.0902	0.117

GAIN-LOSS MODEL (in blue):

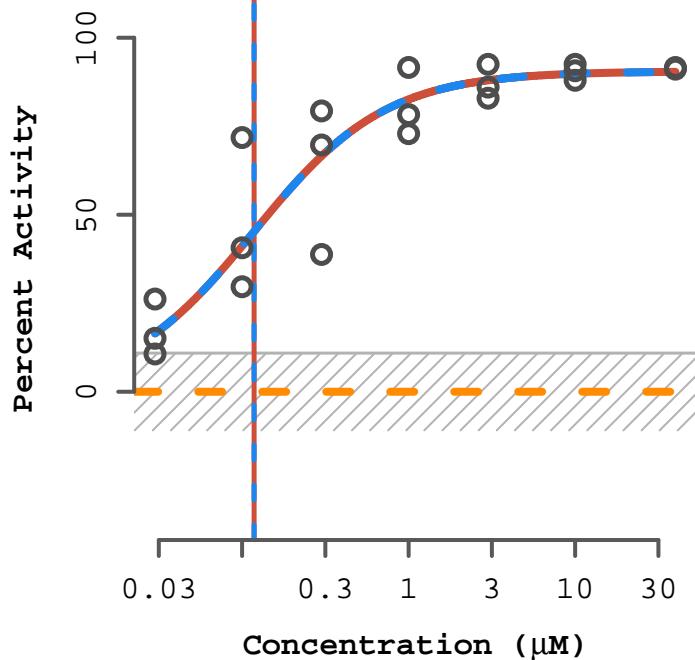
	tp	ga	gw	la	lw
val:	104	-0.273	0.928	2.69	8.18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	324.83	218.92	222.92
PROB:	0	0.88	0.12
RMSE:	71.1	11.63	11.63

MAX_MEAN: 100 MAX_MED: 101 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Cyfluthrin

CHID: 35957 CASRN: 68359-37-5

SPID(S): TP0001411E12

M4ID: 30208921

HILL MODEL (in red):

	tp	ga	gw
val:	90.5	-0.928	1.1
sd:	2.82	0.0859	0.221

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	90.5	-0.928	1.1	3.52	3.95
sd:	2.82	0.0859	0.221	945	1940

CNST

AIC: 234.13

PROB: 0

RMSE: 72.55

HILL

156.17

0.88

10.96

GNLS

160.17

0.12

10.96

MAX_MEAN: 91.4

MAX_MED: 91.4

BMAD: 3.64

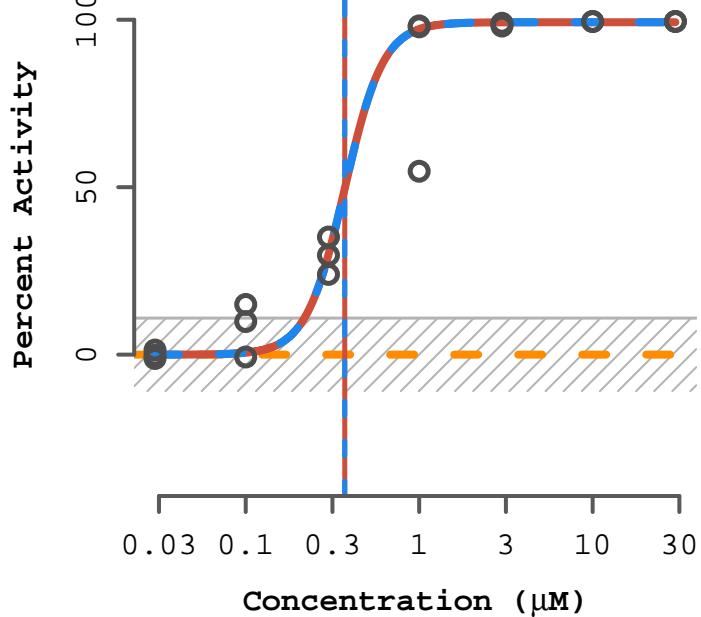
COFF: 10.9

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: tau-Fluvalinate

CHID: 37555 CASRN: 102851-06-9

SPID(S): EPAPLT0167G07

M4ID: 30208900

HILL MODEL (in red):

tp	ga	gw
val: 99.3	-0.429	3.9
sd: 0.977	0.024	0.893

GAIN-LOSS MODEL (in blue):

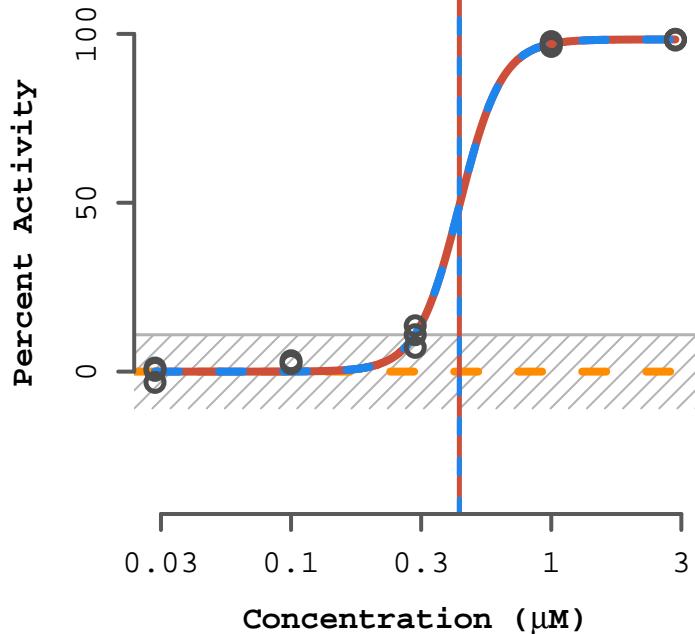
tp	ga	gw	la	lw
val: 99.3	-0.429	3.9	3.24	15.3
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 220.09	129.67	133.67
PROB: 0	0.88	0.12
RMSE: 70.34	10.67	10.67

MAX_MEAN: 99.5 MAX_MED: 99.5 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Basic Blue 7

CHID: 38888 CASRN: 2390-60-5

SPID(S): EPAPLT0154G02

M4ID: 30208844

HILL MODEL (in red):

	tp	ga	gw
val:	98.4	-0.353	5.3
sd:	0.748	0.0235	0.693

GAIN-LOSS MODEL (in blue):

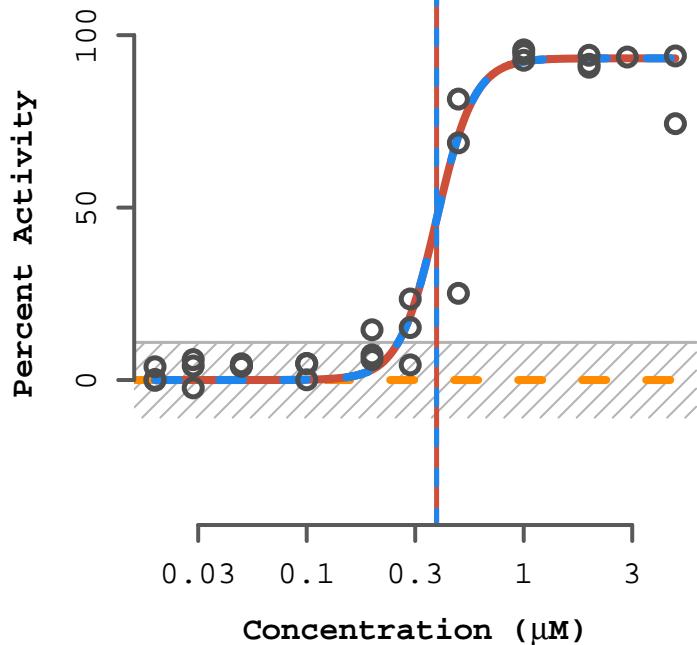
	tp	ga	gw	la	lw
val:	98.4	-0.353	5.3	1.49	11.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	159.25	65.66	69.66
PROB:	0	0.88	0.12
RMSE:	64.18	1.88	1.88

MAX_MEAN: 98.3 MAX_MED: 98.4 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Niclosamide

CHID: 40362 CASRN: 50-65-7

SPID(S): TP0001413D04

M4ID: 30209256

HILL MODEL (in red):

tp	ga	gw
val: 93.3	-0.401	4.97
sd: 1.68	0.0176	0.837

GAIN-LOSS MODEL (in blue):

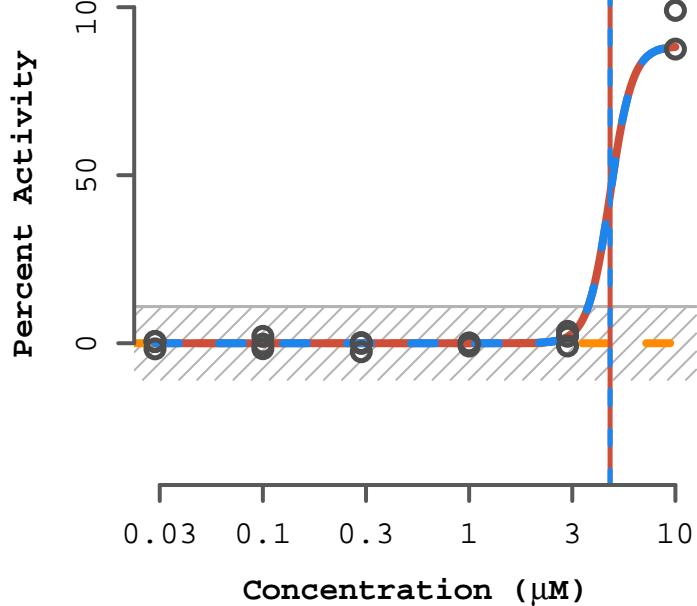
tp	ga	gw	la	lw
val: 93.3	-0.401	4.97	2.7	17.8
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 327.39	212.13	216.13
PROB: 0	0.88	0.12
RMSE: 54.35	10.26	10.26

MAX_MEAN: 94.4 MAX_MED: 94.6 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Octyl gallate

CHID: 40713 CASRN: 1034-01-1

SPID(S): TP0001413F06

M4ID: 30209163

HILL MODEL (in red):

tp	ga	gw
val: 88.4	0.683	8
sd: 6.76	0.56	21.6

GAIN-LOSS MODEL (in blue):

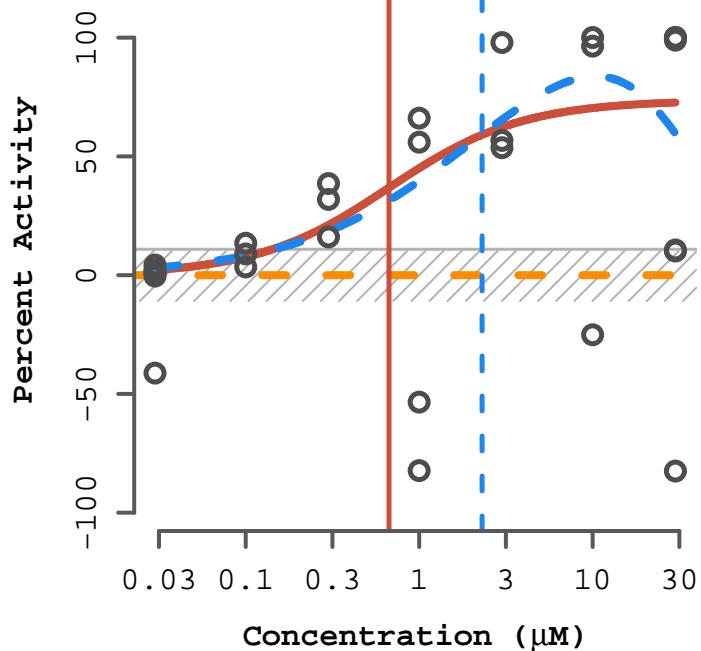
tp	ga	gw	la	lw
val: 88.5	0.683	8	1.22	16.7
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 130.98	80.67	84.67
PROB: 0	0.88	0.12
RMSE: 32.09	2.93	2.93

MAX_MEAN: 93.3 MAX_MED: 93.3 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: alpha-Cypermethrin
 CHID: 41201 CASRN: 67375-30-8
 SPID(S): EPAPLT0167F02
 M4ID: 30208905

HILL MODEL (in red):

	tp	ga	gw
val:	73.7	-0.174	1.13
sd:	20.1	0.423	0.657

GAIN-LOSS MODEL (in blue):

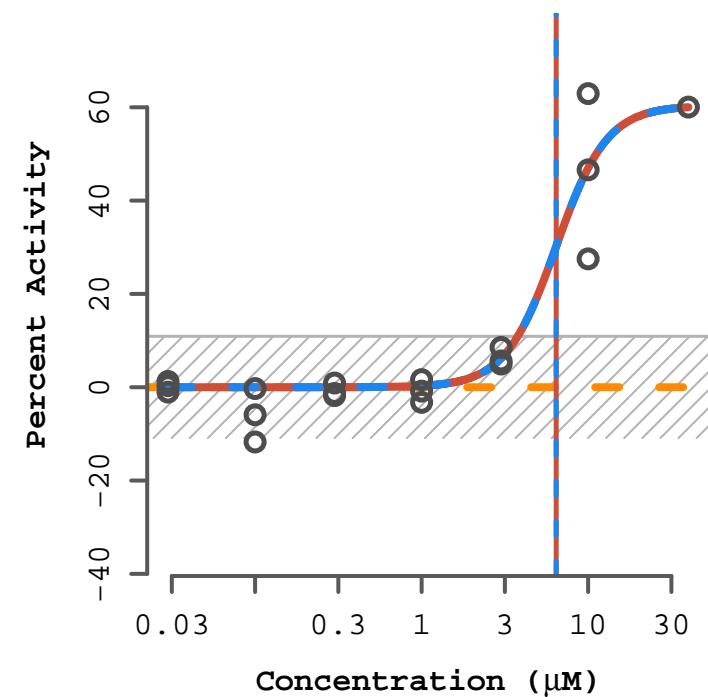
	tp	ga	gw	la	lw
val:	119	0.363	0.831	1.53	1.87
sd:	339	2.83	0.879	0.887	9.77

	CNST	HILL	GNLS
AIC:	311.4	302.09	305.42
PROB:	0.01	0.83	0.16
RMSE:	58.06	51.73	50.19

MAX_MEAN: 69.5 MAX_MED: 96.4 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 0.99

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Mepanipyrim

CHID: 42121 CASRN: 110235-47-7

SPID(S): TP0001411D05

M4ID: 30209250

HILL MODEL (in red):

	tp	ga	gw
val:	60.3	0.808	2.84
sd:	2.87	0.0414	0.376

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	60.3	0.808	2.84	2.25	9.51
sd:	2.87	0.0414	0.376	261	3810

CNST

AIC: 168.47

PROB: 0

RMSE: 23.87

HILL

124.98

0.88

6.64

GNLS

128.98

0.12

6.64

MAX_MEAN: 60.1

MAX_MED: 60.1

BMAD: 3.64

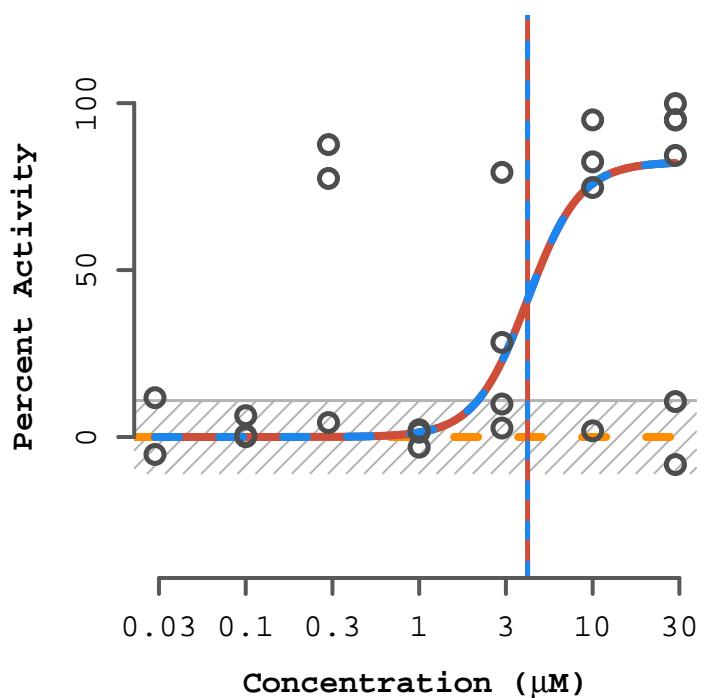
COFF: 10.9

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS:



ASSAY: AEID2455 (NHEERL MEA acute synchrony index dn)

NAME: 2-Butyloctan-1-ol
CHID: 44818 CASRN: 3913-02-8
SPID(S): EPAPLIT0154C06
M4ID: 30208807

HILL MODEL (in red):

	tp	ga	gw
val:	82.4	0.625	2.84
sd:	14.4	0.189	2.64

GAIN-LOSS MODEL (in blue):

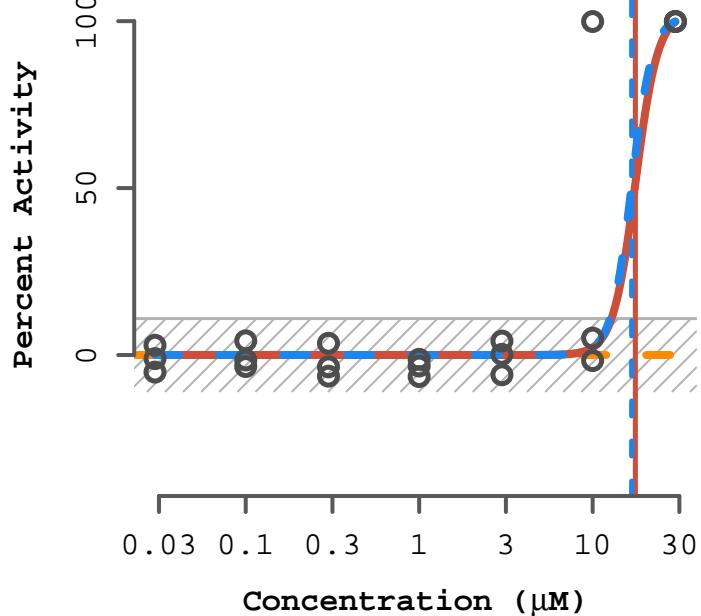
	tp	ga	gw	la	lw
val:	82.4	0.625	2.84	2.62	4.6
sd:	14.8	0.191	2.68	1670	6790

CNST	HILL	GNLS
AIC: 275.21	257.45	261.45
PROB: 0	0.88	0.12
RMSE: 55.8	38.74	38.74

MAX MEAN: 63.5 MAX MED: 89.7 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTB: 1

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 2,6-Di-tert-butyl-4-[(dimethylamino)methyl]phenol
CHID: 44997 CASRN: 88-27-7
SPID(S): EPAPLT0154C07
M4ID: 30208808

HILL MODEL (in red):

	tp	ga	gw
val:	103	1.25	6.71
sd:	70.6	0.86	22.1

GAIN-LOSS MODEL (in blue):

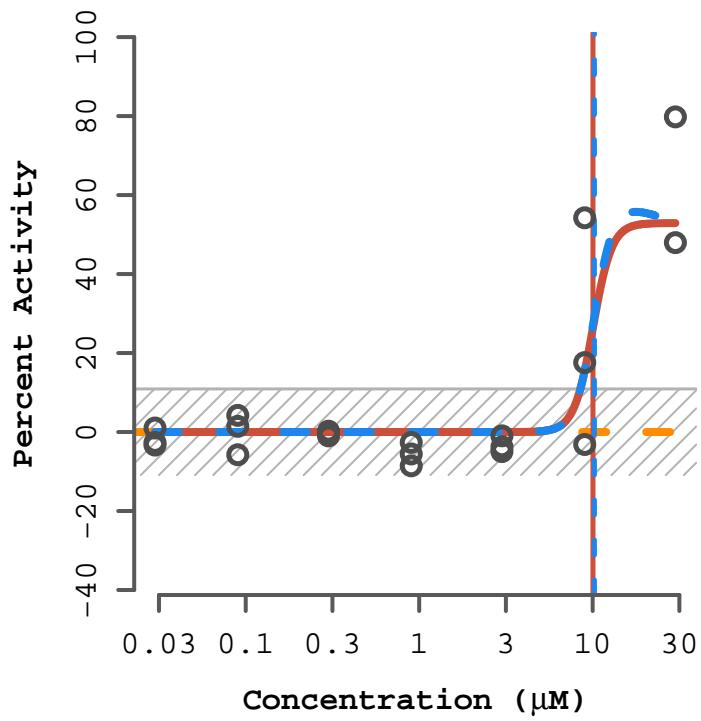
	tp	ga	gw	la	lw
val:	101	1.22	7.34	2.54	17.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	208	149.8	153.8
PROB:	0	0.88	0.12
RMSE:	43.74	21.6	21.6

MAX_MEAN: 99.9 MAX_MED: 99.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: SB236057A

CHID: 47320 CASRN: 180084-01-9

SPID(S): TP0001412C04

M4ID: 30209138

HILL MODEL (in red):

	tp	ga	gw
val:	52.9	1	8
sd:	8.17	0.15	24.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	61.7	1.01	8	2.19	1.1
sd:	NaN	NaN	NaN	NaN	NaN

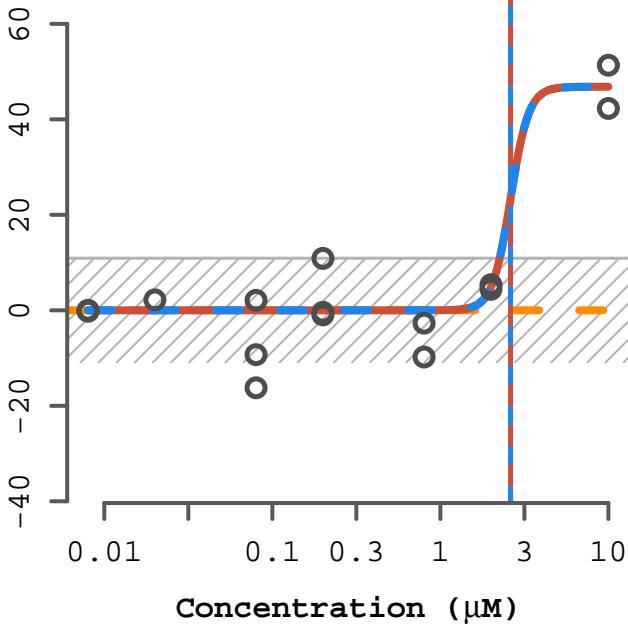
	CNST	HILL	GNLS
AIC:	173	154.02	158.02
PROB:	0	0.88	0.12
RMSE:	24.65	11.88	11.88

MAX_MEAN: 63.9 MAX_MED: 63.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: SSR69071

CHID: 47368 CASRN: 344930-95-6

SPID(S): TP0001414E11

M4ID: 30209152

HILL MODEL (in red):

tp	ga	gw
val: 46.8	0.418	8
sd: 4.08	0.403	27.4

GAIN-LOSS MODEL (in blue):

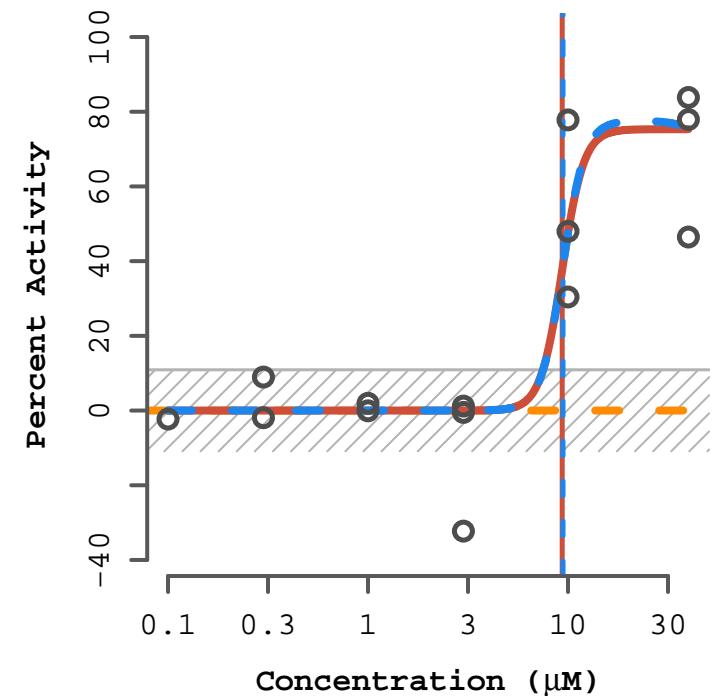
tp	ga	gw	la	lw
val: 46.8	0.418	8	1.84	7.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 132.09	110.06	114.06
PROB: 0	0.88	0.12
RMSE: 17.77	6.24	6.24

MAX_MEAN: 46.8 MAX_MED: 46.8 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: SAR102779

CHID: 47387 CASRN: NOCAS_47387

SPID(S): TP0001411C05

M4ID: 30209271

HILL MODEL (in red):

	tp	ga	gw
val:	75.3	0.971	8
sd:	8.02	0.104	27.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	77.6	0.975	7.93	1.84	6.42
sd:	369	0.629	31.1	7.58	189

CNST

AIC: 147.16

PROB: 0

RMSE: 42.83

HILL

122.68

0.88

15.26

GNLS

126.68

0.12

15.26

MAX_MEAN: 69.4

MAX_MED: 77.9

BMAD: 3.64

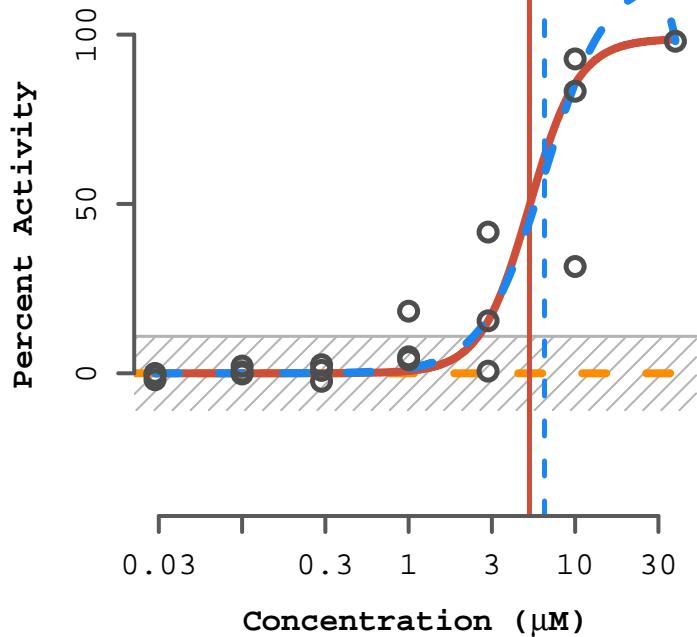
COFF: 10.9

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Picoxystrobin

CHID: 47542 CASRN: 117428-22-5

SPID(S): TP0001414B01

M4ID: 30209245

HILL MODEL (in red):

	tp	ga	gw
val:	98.8	0.726	2.95
sd:	5.35	0.0541	0.655

GAIN-LOSS MODEL (in blue):

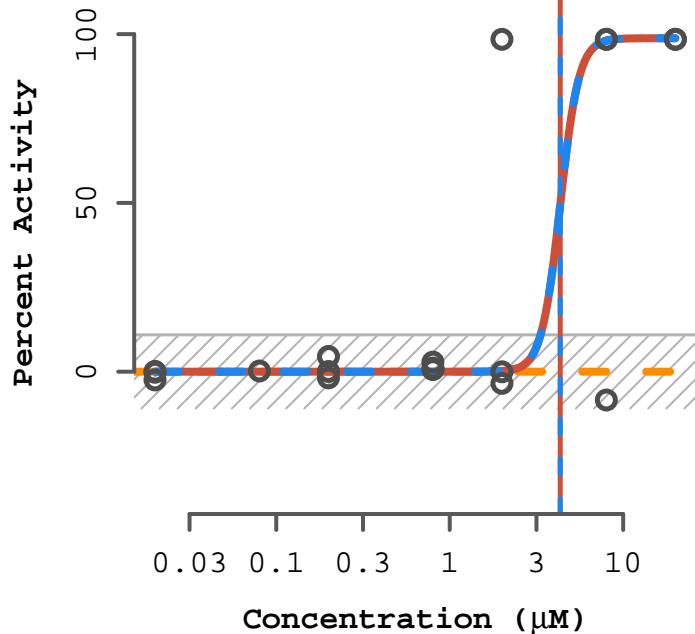
	tp	ga	gw	la	lw
val:	118	0.816	2.32	1.69	8.2
sd:	82.2	0.35	1.69	0.0524	22.7

	CNST	HILL	GNLS
AIC:	188.43	151.19	154.64
PROB:	0	0.85	0.15
RMSE:	38.76	14.95	14.86

MAX_MEAN: 98.1 MAX_MED: 98.1 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Flubendiamide

CHID: 47672 CASRN: 272451-65-7

SPID(S): EPAPLT0167F09

M4ID: 30208885

HILL MODEL (in red):

tp	ga	gw
val: 98.8	0.637	8
sd: 1.29	0.0947	2.65

GAIN-LOSS MODEL (in blue):

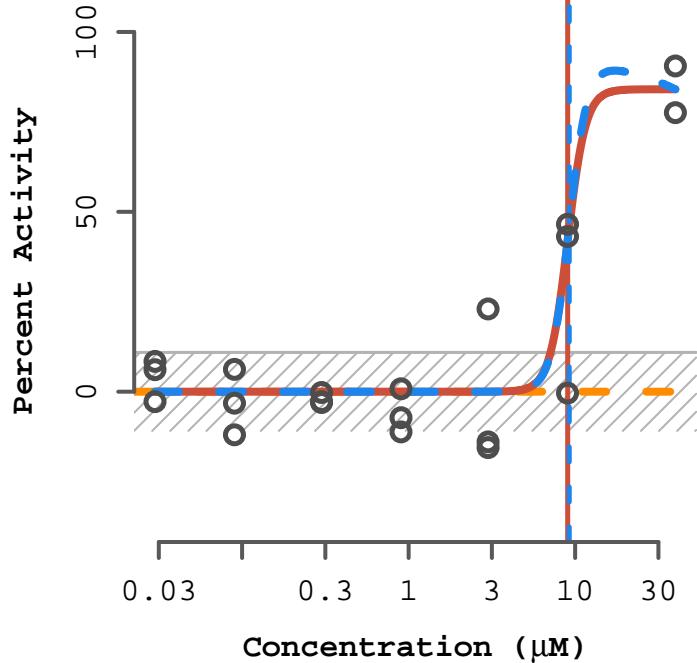
tp	ga	gw	la	lw
val: 98.8	0.637	8	3.1	6.45
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 192.63	145.28	149.28
PROB: 0	0.88	0.12
RMSE: 51.97	34.19	34.19

MAX_MEAN: 98.5 MAX_MED: 98.5 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Fabezetron hydrochloride
 CHID: 48168 CASRN: 129299-90-7
 SPID(S): TP0001412D09
 M4ID: 30209248

HILL MODEL (in red):

tp	ga	gw
val: 84.1	0.955	8
sd: 6.7	0.018	20.9

GAIN-LOSS MODEL (in blue):

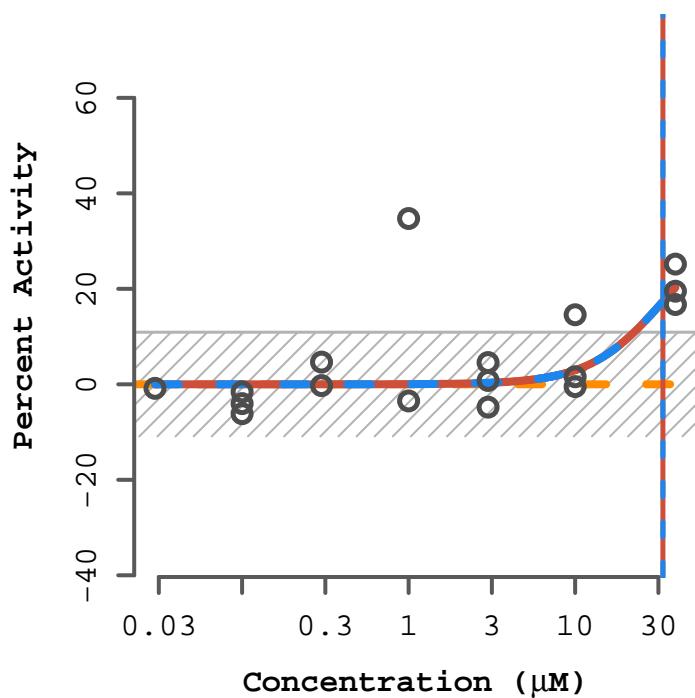
tp	ga	gw	la	lw
val: 94.7	0.965	7.99	2.49	1.01
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 189.92	162.83	166.83
PROB: 0	0.88	0.12
RMSE: 31.4	12.93	12.93

MAX_MEAN: 84.1 MAX_MED: 84.1 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Atrazine

CHID: 20112 CASRN: 1912-24-9

SPID(S): TP0001411B12

M4ID: 30209003

HILL MODEL (in red):

	tp	ga	gw
val:	34.7	1.53	1.95
sd:	296	4.25	7.88

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	34.7	1.53	1.95	3.35	6.63
sd:	NA	NA	NA	NA	NA

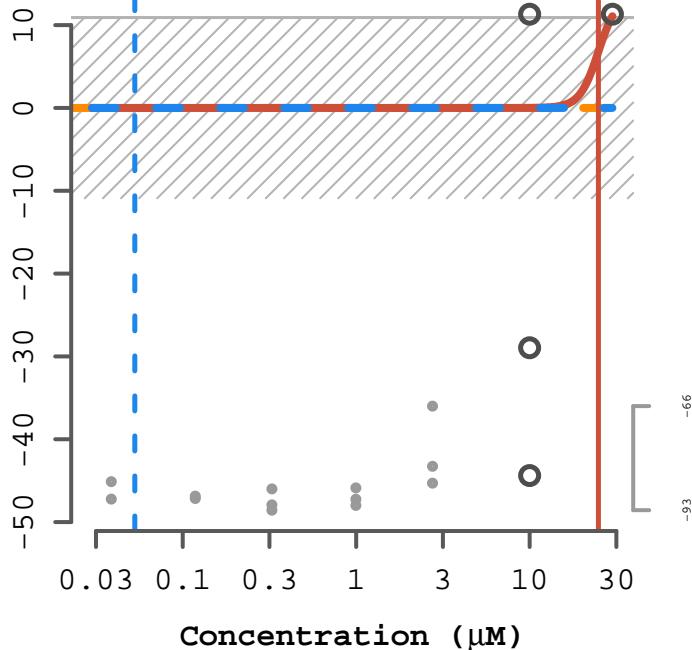
	CNST	HILL	GNLS
AIC:	134.78	121.4	125.4
PROB:	0	0.88	0.12
RMSE:	12.95	9.47	9.47

MAX_MEAN: 20.5 MAX_MED: 19.5 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 17

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 5-Azacytidine

CHID: 20116 CASRN: 320-67-2

SPID(S): EPAPLT0167A06

M4ID: 30208876 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	13.6	1.4	7.99
sd:	250	4.57	110

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	3.15e-08	-1.28	2.42	-0.845	13.1
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 207.76

PROB: 0.47

RMSE: 77.61

HILL

207.74

0.47

77.56

GNLS

211.76

0.06

77.61

MAX_MEAN: 11.3

MAX_MED: 11.3

BMAD: 3.64

COFF: 10.9

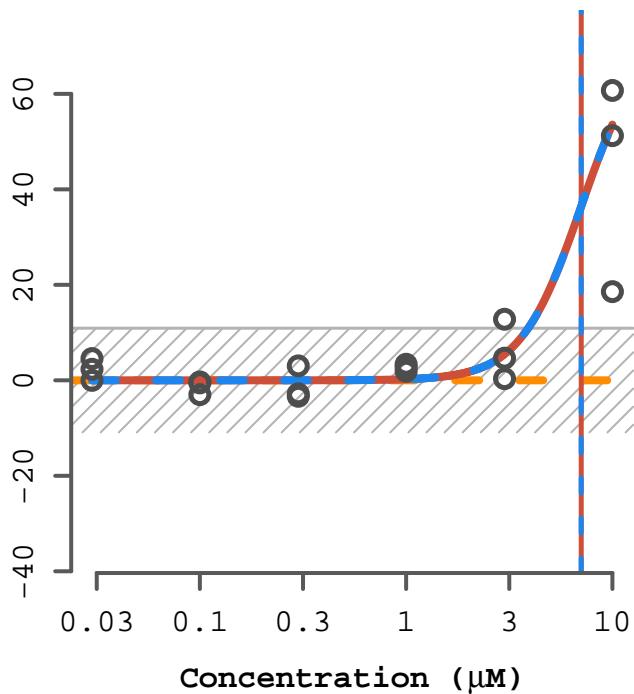
HIT-CALL: 1

FITC: 42

ACTP: 0.53

FLAGS: 7; 17; 16; 11; 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Benzyl butyl phthalate
CHID: 20205 CASRN: 85-68-7
SPID(S): TP0001413E05
M4ID: 30209267

HILL MODEL (in red):

tp	ga	gw
val: 72.9	0.849	2.93
sd: 81.5	0.488	2.75

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 72.9	0.849	2.93	2.49	18
sd: NA	NA	NA	NA	NA

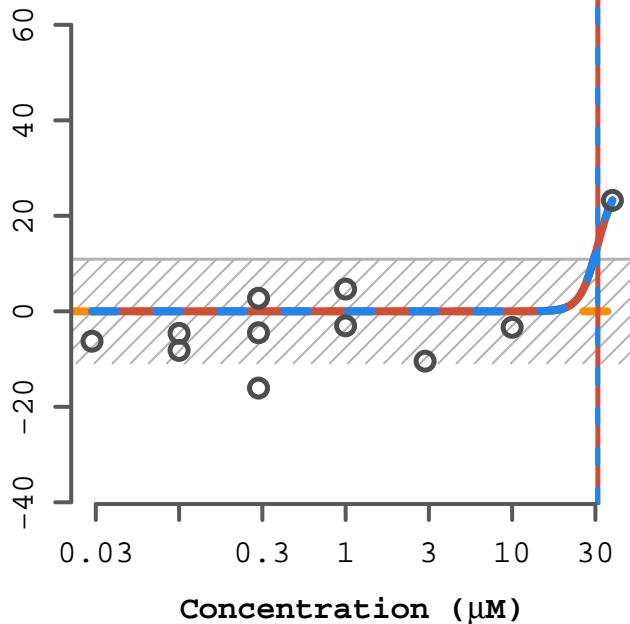
CNST	HILL	GNLS
AIC: 146.39	122.24	126.24
PROB: 0	0.88	0.12
RMSE: 19.62	8.96	8.96

MAX_MEAN: 43.5 MAX_MED: 51.3 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Butylparaben

CHID: 20209 CASRN: 94-26-8

SPID(S): TP0001411A10

M4ID: 30209016

HILL MODEL (in red):

	tp	ga	gw
val:	27.9	1.51	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

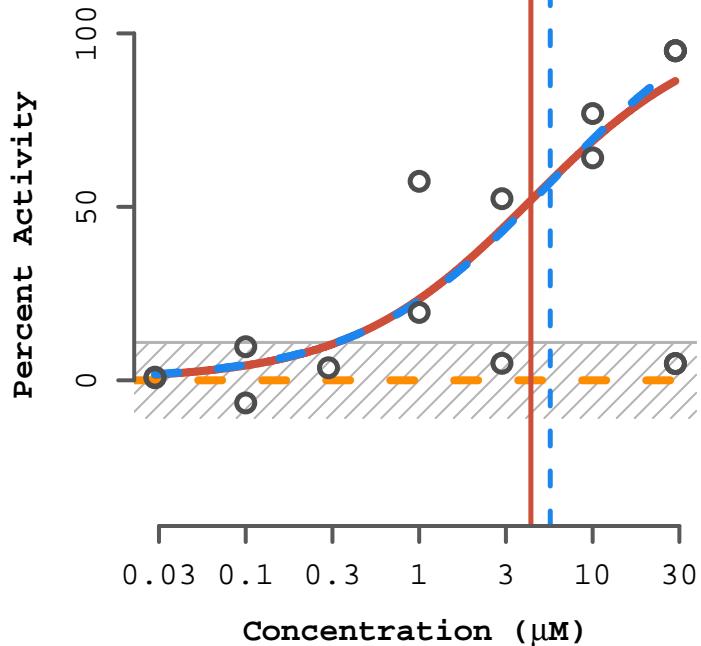
	tp	ga	gw	la	lw
val:	27.8	1.51	8	2.55	8.38
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	83.85	83.04	87.04
PROB:	0.37	0.55	0.08
RMSE:	10.02	7.16	7.16

MAX_MEAN: 23.3 MAX_MED: 23.3 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 0.63

FLAGS: 7; 17; 16; 11



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Butylated hydroxyanisole
CHID: 20215 CASRN: 25013-16-5
SPID(S): EPAPLT0154B05
M4ID: 30208796

HILL MODEL (in red):

tp	ga	gw
val: 104	0.644	0.832
sd: 39.4	0.557	0.436

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 114	0.756	0.791	1.55	17.9
sd: NaN	NaN	NaN	NaN	NaN

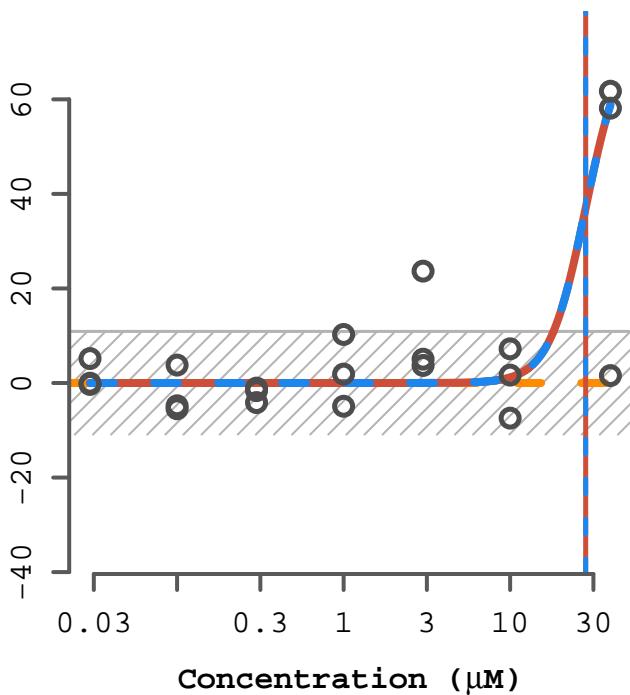
CNST	HILL	GNLS
AIC: 174.67	159.23	163.22
PROB: 0	0.88	0.12
RMSE: 52.29	32.13	32.03

MAX_MEAN: 70.5 MAX_MED: 95 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: tert-Butylhydroquinone
CHID: 20220 CASRN: 1948-33-0
SPID(S): TP0001413A10
M4ID: 30209034

HILL MODEL (in red):

tp	ga	gw
val: 74.1	1.45	3.95
sd: 499	2.82	21

GAIN-LOSS MODEL (in blue):

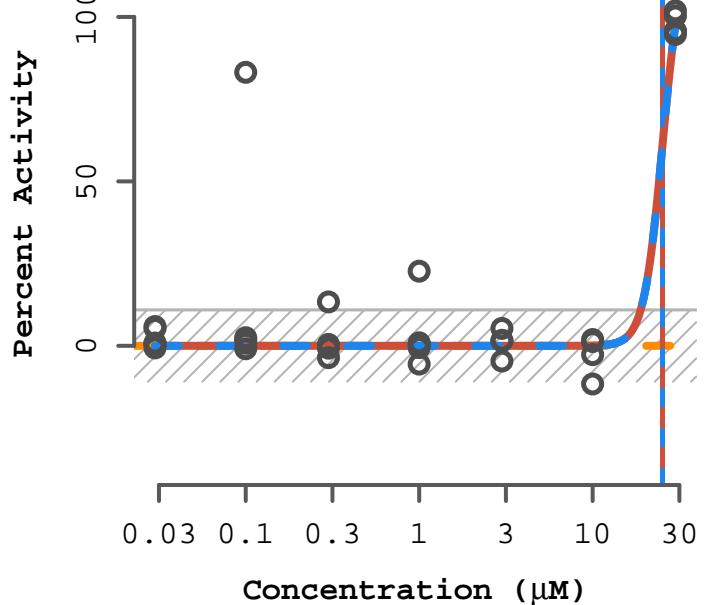
tp	ga	gw	la	lw
val: 74.1	1.45	3.95	2	16.2
sd: 383	2.16	16.2	370	14900

CNST	HILL	GNLS
AIC: 170.38	160.22	164.22
PROB: 0.01	0.88	0.12
RMSE: 19.7	14.21	14.21

MAX_MEAN: 40.5 MAX_MED: 58.1 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 7; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Chlorpheniramine maleate
CHID: 20321 CASRN: 113-92-8
SPID(S): EPAPLT0167C07
M4ID: 30208873

HILL MODEL (in red):

tp	ga	gw
val: 122	1.4	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

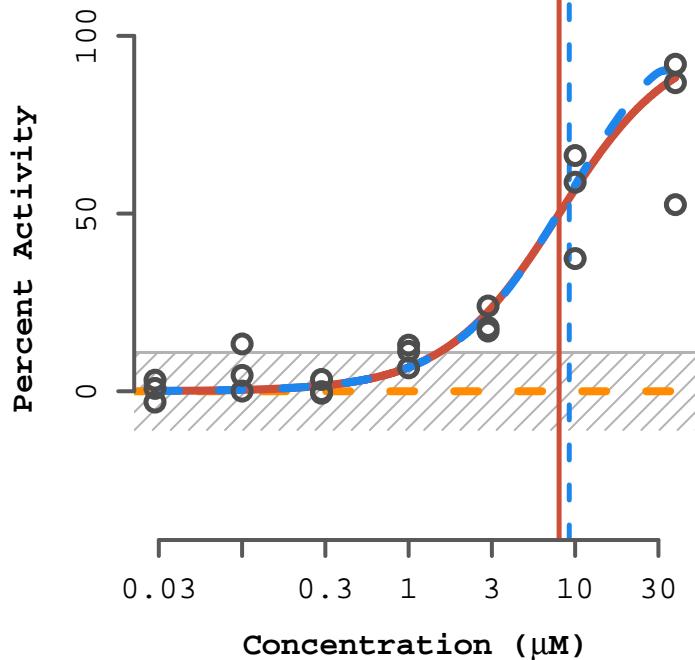
tp	ga	gw	la	lw
val: 122	1.4	8	2.09	11.7
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 322.26	226.34	230.34
PROB: 0	0.88	0.12
RMSE: 41.07	15.55	15.55

MAX_MEAN: 97.7 MAX_MED: 95.7 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Coumaphos

CHID: 20347 CASRN: 56-72-4

SPID(S): TP0001414D12

M4ID: 30209013

HILL MODEL (in red):

	tp	ga	gw
val:	99.8	0.904	1.26
sd:	10.6	0.122	0.27

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	110	0.965	1.23	1.73	8.69
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 211.38

PROB: 0

RMSE: 37.66

HILL

153.97

0.86

9.99

GNLS

157.54

0.14

9.96

MAX_MEAN: 77.1

MAX_MED: 86.8

BMAD: 3.64

COFF: 10.9

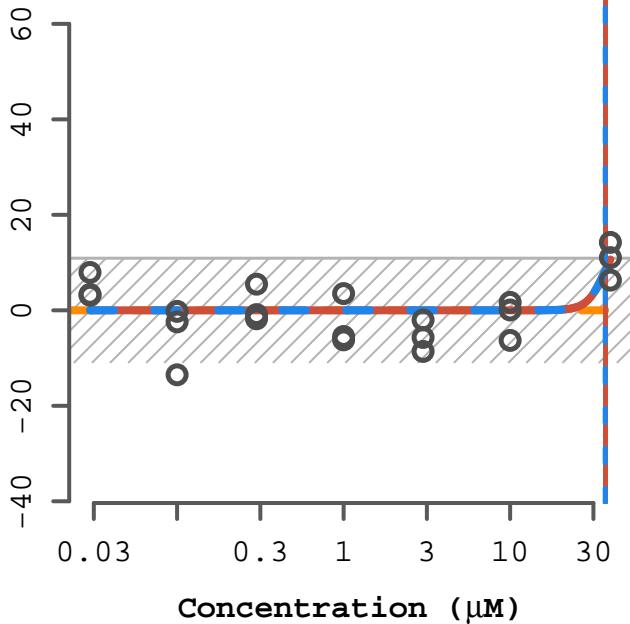
HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: p,p'-DDE

CHID: 20374 CASRN: 72-55-9

SPID(S): TP0001411H04

M4ID: 30209057

HILL MODEL (in red):

	tp	ga	gw
val:	16.9	1.57	7.94
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	16.7	1.57	7.98	3.38	9.02
sd:	NA	NA	NA	NA	NA

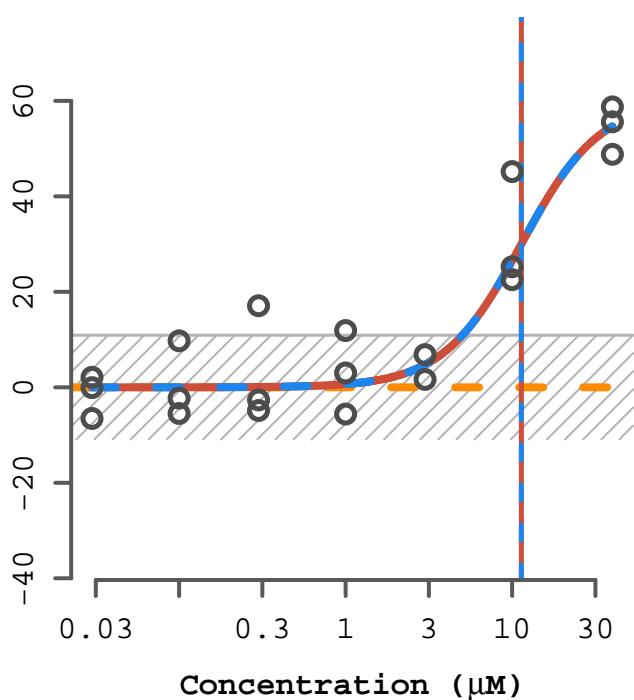
	CNST	HILL	GNLS
AIC:	141.9	137.8	141.8
PROB:	0.1	0.79	0.11
RMSE:	6.56	5.22	5.22

MAX_MEAN: 10.5 MAX_MED: 11.1 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 0.9

FLAGS: 7; 17; 11

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Dichlorodiphenyltrichloroethane

CHID: 20375 CASRN: 50-29-3

SPID(S): TP0001412C08

M4ID: 30209027

HILL MODEL (in red):

	tp	ga	gw
val:	60	1.06	1.84
sd:	9.68	0.133	0.857

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	60	1.06	1.84	3.1	4.82
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 185.65

PROB: 0

RMSE: 25.34

HILL

143.78

0.88

7.42

GNLS

147.78

0.12

7.42

MAX_MEAN: 54.4

MAX_MED: 55.6

BMAD: 3.64

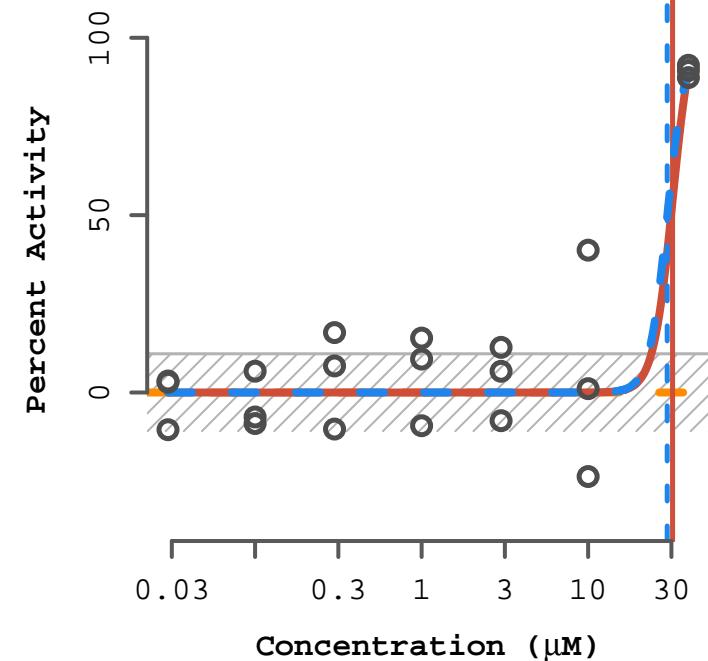
COFF: 10.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Dicloran

CHID: 20426 CASRN: 99-30-9

SPID(S): TP0001412F12

M4ID: 30209077

HILL MODEL (in red):

	tp	ga	gw
val:	108	1.51	7.46
sd:	452	0.895	64.4

GAIN-LOSS MODEL (in blue):

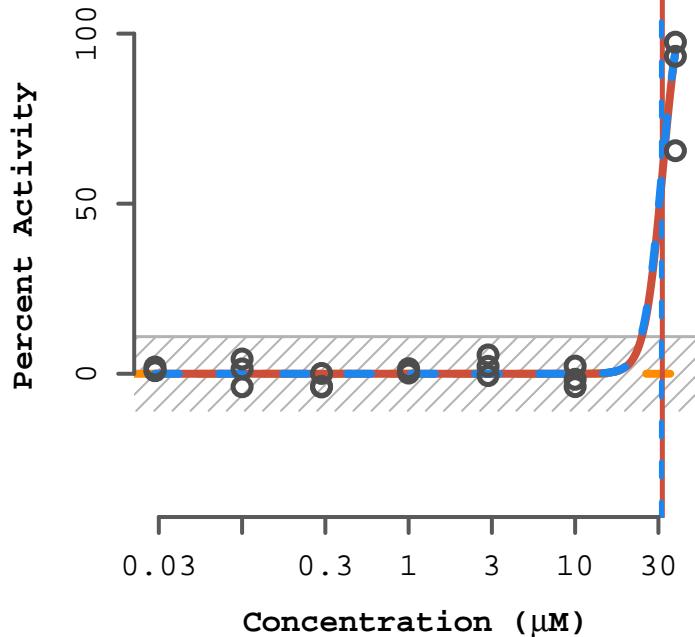
	tp	ga	gw	la	lw
val:	99.3	1.47	8	3.5	2.23
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	205.39	173.42	177.42
PROB:	0	0.88	0.12
RMSE:	36.66	13.07	13.07

MAX_MEAN: 90.6 MAX_MED: 90.8 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 7,12-Dimethylbenz(a)anthracene

CHID: 20510 CASRN: 57-97-6

SPID(S): TP0001414A01

M4ID: 30209182

HILL MODEL (in red):

	tp	ga	gw
val:	117	1.52	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	117	1.52	8	3.38	0.978
sd:	NaN	NaN	NaN	NaN	NaN

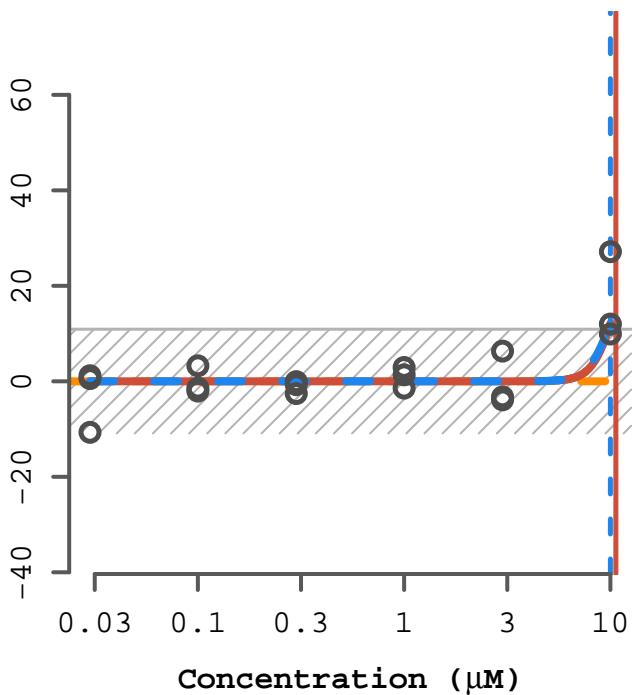
	CNST	HILL	GNLS
AIC:	180.94	127.33	131.33
PROB:	0	0.88	0.12
RMSE:	32.84	6.85	6.85

MAX_MEAN: 85.5 MAX_MED: 93.3 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Diphenhydramine hydrochloride
CHID: 20537 CASRN: 147-24-0
SPID(S): TP0001413E08
M4ID: 30209235

HILL MODEL (in red):

	tp	ga	gw
val:	32	1.03	8
sd:	68	0.164	43.3

GAIN-LOSS MODEL (in blue):

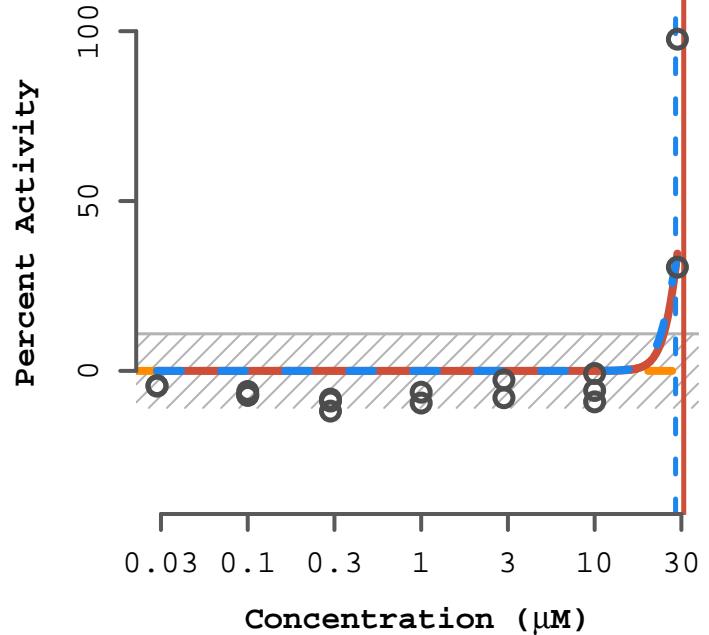
	tp	ga	gw	la	lw
val:	24.3	1	7.99	2.66	5.76
sd:	120	0.538	58.6	239000	770000

	CNST	HILL	GNLS
AIC:	122.2	112.15	116.15
PROB:	0.01	0.88	0.12
RMSE:	8.16	4.99	4.99

MAX_MEAN: 16.4 MAX_MED: 12 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 6; 17; 11



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): EPAPLT0167G10

M4ID: 30208880

HILL MODEL (in red):

tp	ga	gw
val: 102	1.51	8
sd: 116	0.074	25.5

GAIN-LOSS MODEL (in blue):

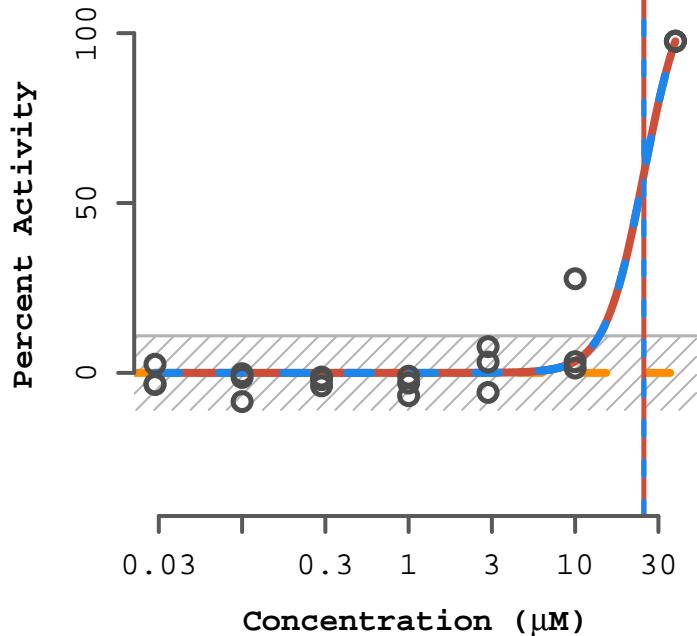
tp	ga	gw	la	lw
val: 63.1	1.47	8	2.18	4.13
sd: 417	0.709	59.8	78.7	449

CNST	HILL	GNLS
AIC: 144.64	139.77	143.78
PROB: 0.07	0.82	0.11
RMSE: 25.72	16.77	16.77

MAX_MEAN: 64.1 MAX_MED: 64.1 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 0.93

FLAGS: 7; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Fenthion

CHID: 20620 CASRN: 55-38-9

SPID(S): TP0001414A03

M4ID: 30208973

HILL MODEL (in red):

	tp	ga	gw
val:	117	1.41	3.69
sd:	127	0.546	4.39

GAIN-LOSS MODEL (in blue):

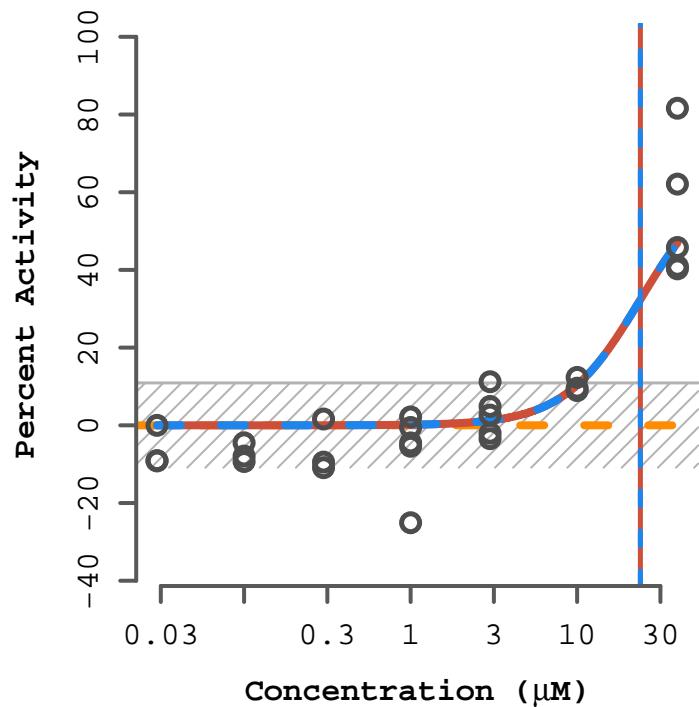
	tp	ga	gw	la	lw
val:	117	1.41	3.69	2.58	9.5
sd:	127	0.546	4.39	28700	278000

	CNST	HILL	GNLS
AIC:	196.92	135.87	139.87
PROB:	0	0.88	0.12
RMSE:	37.58	6.45	6.45

MAX_MEAN: 97.6 MAX_MED: 97.6 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Chlorpropham

CHID: 20764 CASRN: 101-21-3

SPID(S): TP0001411A01

M4ID: 30209005

HILL MODEL (in red):

	tp	ga	gw
val:	64.7	1.38	1.89
sd:	63.1	0.616	1.64

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	64.7	1.38	1.89	2.96	3.85
sd:	63.1	0.616	1.64	954	2740

CNST

AIC: 244.99

PROB: 0

RMSE: 25.56

HILL

205.19

0.88

10.38

GNLS

209.19

0.12

10.38

MAX_MEAN: 54.1

MAX_MED: 45.8

BMAD: 3.64

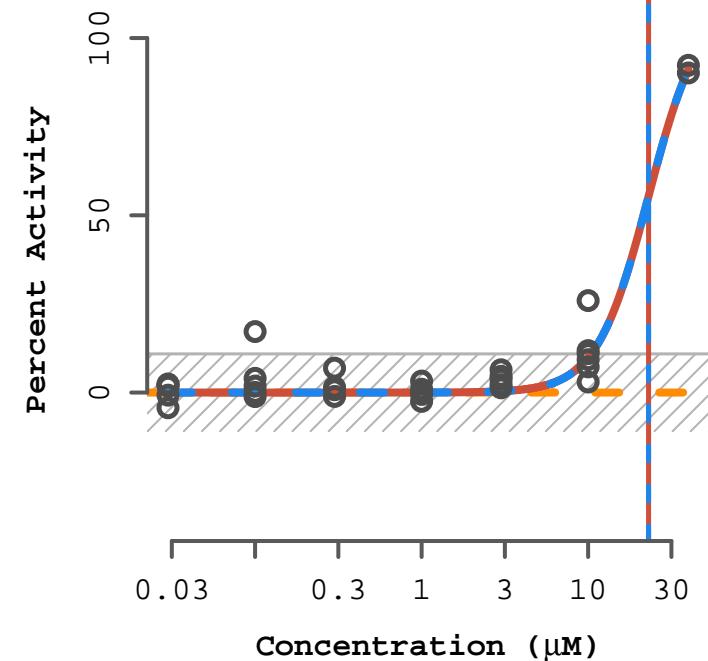
COFF: 10.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7; 17



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Mercuric chloride
CHID: 20811 CASRN: 7487-94-7
SPID(S): TP0001413F02
M4ID: 30209178

HILL MODEL (in red):

tp	ga	gw
val: 111	1.36	2.78
sd: 46	0.246	1.4

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 111	1.36	2.78	3.21	5.27
sd: 46.2	0.247	1.41	2580	8440

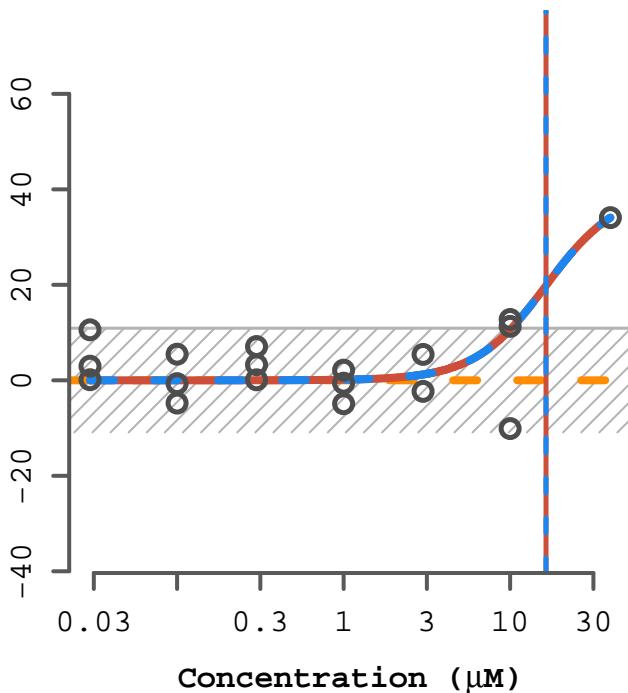
CNST	HILL	GNLS
AIC: 251.72	189.7	193.7
PROB: 0	0.88	0.12
RMSE: 23.87	5.03	5.03

MAX_MEAN: 91.2 MAX_MED: 91.2 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 4,4'-Diamino-3,3'-dimethyldiphenylmethane
CHID: 20867 CASRN: 838-88-0
SPID(S): TP0001411C07
M4ID: 30209113

HILL MODEL (in red):

tp	ga	gw
val: 39.7	1.22	2.03
sd: 24.7	0.459	2.45

GAIN-LOSS MODEL (in blue):

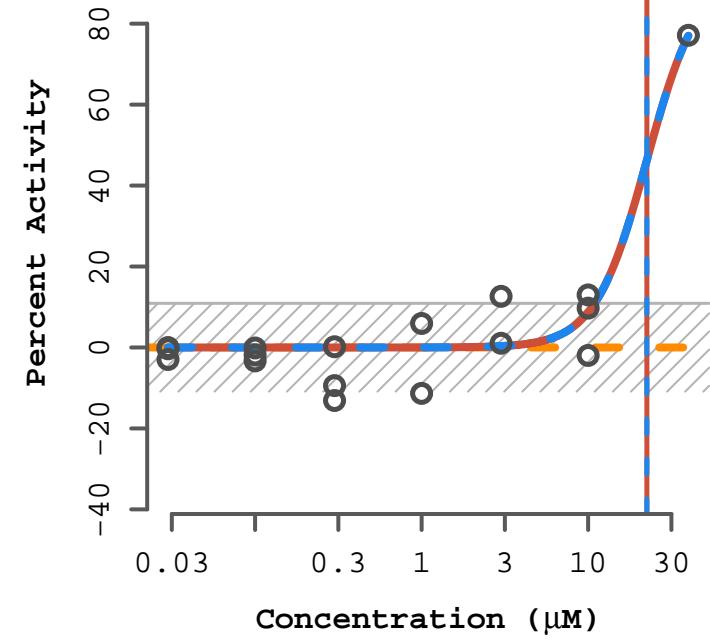
tp	ga	gw	la	lw
val: 39.7	1.22	2.03	3.1	17.1
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 131.19	120.77	124.77
PROB: 0	0.88	0.12
RMSE: 10.15	6.37	6.37

MAX_MEAN: 34.1 MAX_MED: 34.1 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 17



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Phenolphthalein
CHID: 21125 CASRN: 77-09-8
SPID(S): TP0001413H05
M4ID: 30209172

HILL MODEL (in red):

	tp	ga	gw
val:	92.6	1.35	2.79
sd:	85.5	0.56	3.35

GAIN-LOSS MODEL (in blue):

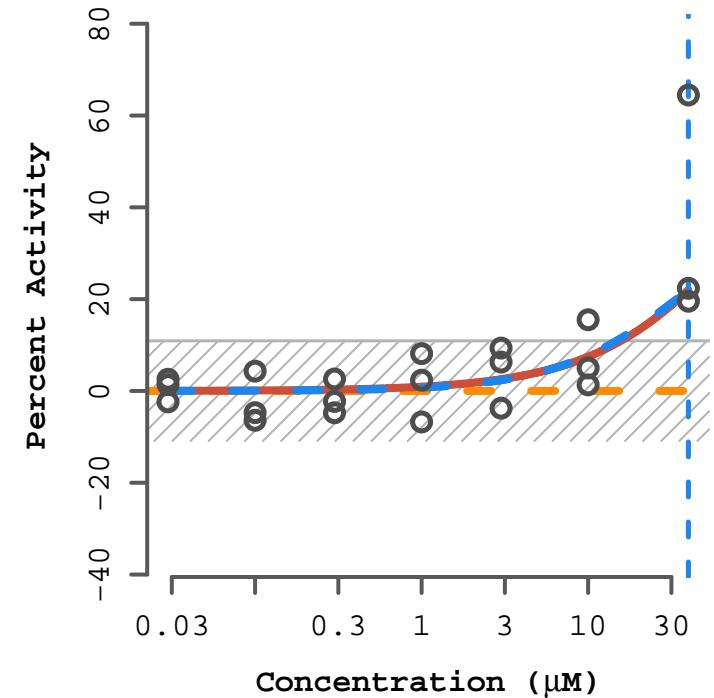
	tp	ga	gw	la	lw
val:	92.6	1.35	2.79	2.33	13.2
sd:	83.1	0.544	3.26	9250	167000

	CNST	HILL	GNLS
AIC:	135.75	120.33	124.33
PROB:	0	0.88	0.12
RMSE:	20.04	6.57	6.57

MAX_MEAN: 77.1 MAX_MED: 77.1 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Phenothiazine

CHID: 21126 CASRN: 92-84-2

SPID(S): TP0001411E08

M4ID: 30209038

HILL MODEL (in red):

tp	ga	gw
val: 77.4	2.02	0.949
sd: 215	1.98	0.577

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 44	1.6	1.11	2.52	6.98
sd: 63.5	1.11	0.764	436	3300

CNST

AIC: 165.51

PROB: 0

RMSE: 16.47

HILL

150.97

0.89

10.38

GNLS

155.06

0.11

10.4

MAX_MEAN: 35.5

MAX_MED: 22.4

BMAD: 3.64

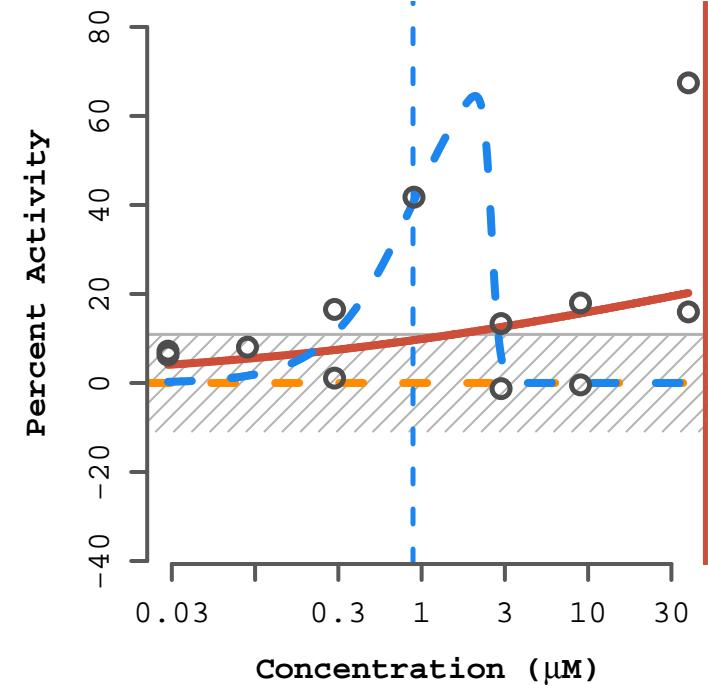
COFF: 10.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7; 17



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Tamoxifen citrate
 CHID: 21301 CASRN: 54965-24-1
 SPID(S): TP0001411B01
 M4ID: 30209166

HILL MODEL (in red):

tp	ga	gw
val: 41.9	1.7	0.3
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 80.9	-0.0517	1.7	0.419	17.8
sd: 164	1.06	2.45	3.8	1160

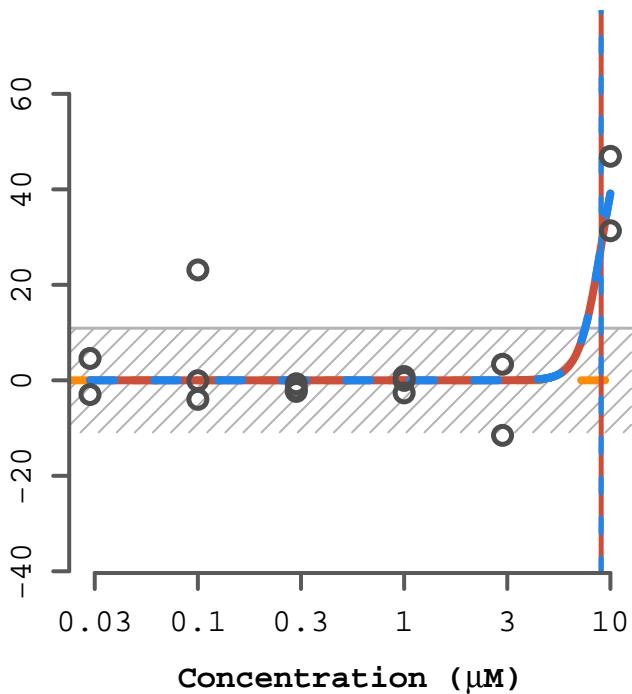
CNST	HILL	GNLS
AIC: 110.75	108.87	112.99
PROB: 0.26	0.66	0.08
RMSE: 24.97	17.98	21.39

MAX_MEAN: 41.8 MAX_MED: 41.8 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 0.74

FLAGS: 17; 16; 11; 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 4-(2-Methylbutan-2-yl)phenol
CHID: 21771 CASRN: 80-46-6
SPID(S): TP0001414F01
M4ID: 30209041

HILL MODEL (in red):

	tp	ga	gw
val:	56.3	0.955	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	56.2	0.955	7.97	2.54	17.8
sd:	NA	NA	NA	NA	NA

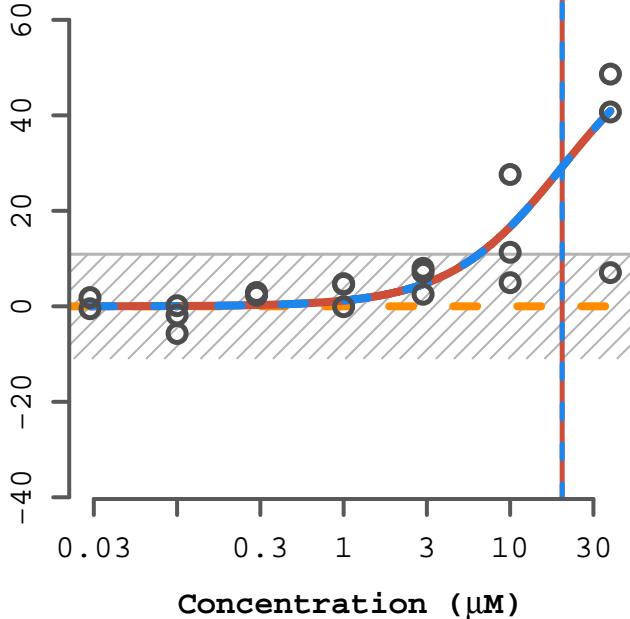
	CNST	HILL	GNLS
AIC:	122.13	107.34	111.34
PROB:	0	0.88	0.12
RMSE:	16.18	7.59	7.59

MAX_MEAN: 39.1 MAX_MED: 39.1 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 17

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 1-Decanol

CHID: 21946 CASRN: 112-30-1

SPID(S): TP0001414F03

M4ID: 30209033

HILL MODEL (in red):

	tp	ga	gw
val:	58.4	1.31	1.28
sd:	18.2	0.271	0.414

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	58.4	1.31	1.28	3.57	12.5
sd:	NA	NA	NA	NA	NA

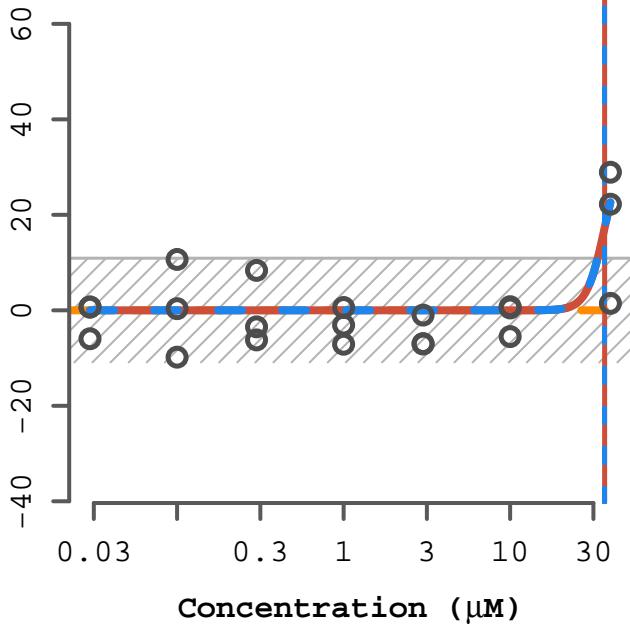
	CNST	HILL	GNLS
AIC:	160.44	140.66	144.66
PROB:	0	0.88	0.12
RMSE:	16.15	8.93	8.93

MAX_MEAN: 32.1 MAX_MED: 40.7 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 17

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 2,3,6-Trimethylphenol
CHID: 22187 CASRN: 2416-94-6
SPID(S): TP0001412D08
M4ID: 30209023

HILL MODEL (in red):

	tp	ga	gw
val:	34.6	1.57	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	34.4	1.57	8	3.55	2.55
sd:	NaN	NaN	NaN	NaN	NaN

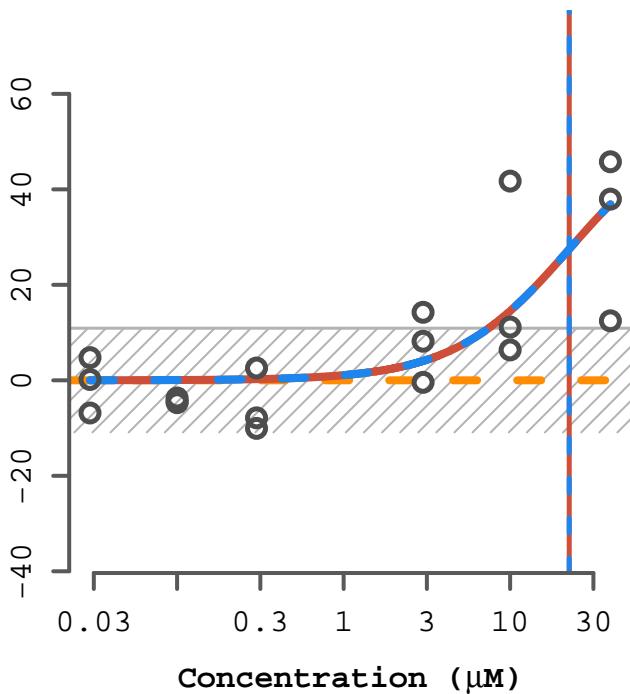
	CNST	HILL	GNLS
AIC:	151.48	148.36	152.36
PROB:	0.16	0.74	0.1
RMSE:	9.49	7.05	7.05

MAX_MEAN: 17.5 MAX_MED: 22.2 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 0.84

FLAGS: 7; 17; 11

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Resmethrin

CHID: 22253 CASRN: 10453-86-8

SPID(S): TP0001413E07

M4ID: 30209106

HILL MODEL (in red):

	tp	ga	gw
val:	54.9	1.35	1.25
sd:	37.1	0.556	0.682

GAIN-LOSS MODEL (in blue):

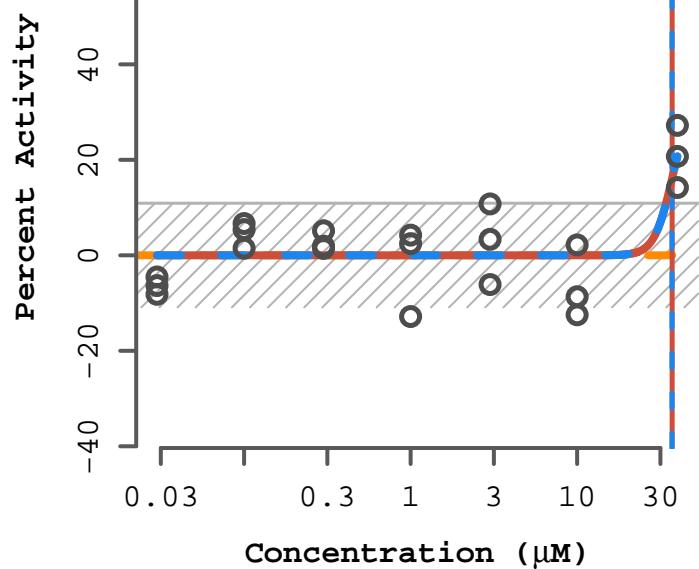
	tp	ga	gw	la	lw
val:	54.9	1.35	1.25	2.35	17.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	154.67	141.33	145.33
PROB:	0	0.88	0.12
RMSE:	18.51	10.38	10.38

MAX_MEAN: 32.1 MAX_MED: 38 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 17



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Permethrin

CHID: 22292 CASRN: 52645-53-1

SPID(S): TP0001414F11

M4ID: 30208974

HILL MODEL (in red):

	tp	ga	gw
val:	32.3	1.57	8
sd:	809	3.08	185

GAIN-LOSS MODEL (in blue):

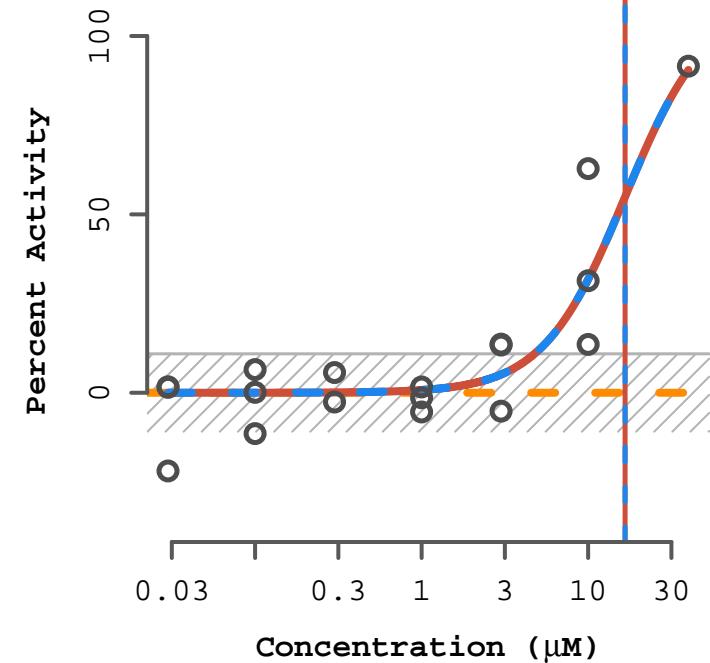
	tp	ga	gw	la	lw
val:	32.6	1.57	8	3.59	0.913
sd:	1750	6.02	326	434	257

	CNST	HILL	GNLS
AIC:	158.86	149.19	153.19
PROB:	0.01	0.87	0.12
RMSE:	10.23	6.58	6.58

MAX_MEAN: 20.7 MAX_MED: 20.7 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 7; 17



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 4-Octylphenol

CHID: 22312 CASRN: 1806-26-4

SPID(S): TP0001411C11

M4ID: 30209072

HILL MODEL (in red):

	tp	ga	gw
val:	110	1.22	1.76
sd:	30.3	0.211	0.788

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	110	1.22	1.76	3	5.8
sd:	30.3	0.211	0.788	1850	7690

CNST

AIC: 164.9

PROB: 0

RMSE: 28.5

HILL

144.03

0.88

11.27

GNLS

148.03

0.12

11.27

MAX_MEAN: 91.6

MAX_MED: 91.6

BMAD: 3.64

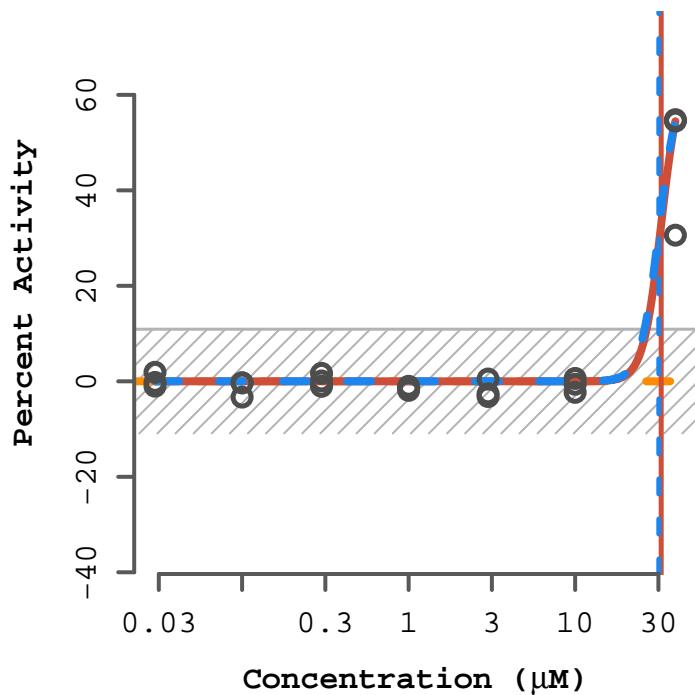
COFF: 10.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 4-(Butan-2-yl)phenol
CHID: 22332 CASRN: 99-71-8
SPID(S): TP0001413F10
M4ID: 30209040

HILL MODEL (in red):

tp	ga	gw
val: 65.8	1.52	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 63.3	1.5	7.94	3.6	15.4
sd: NA	NA	NA	NA	NA

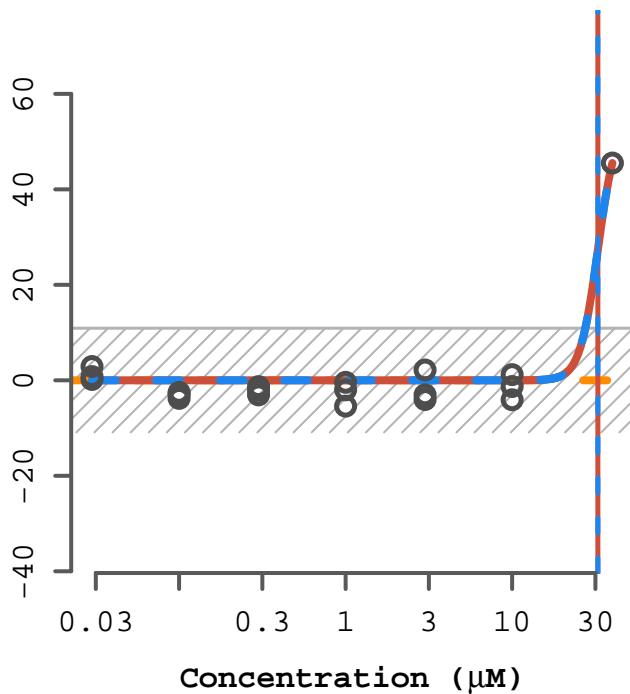
CNST	HILL	GNLS
AIC: 156.39	107.91	111.91
PROB: 0	0.88	0.12
RMSE: 18.21	5.43	5.43

MAX_MEAN: 46.7 MAX_MED: 54.5 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 5alpha-Dihydrotestosterone
CHID: 22364 CASRN: 521-18-6
SPID(S): TP0001413E06
M4ID: 30209269

HILL MODEL (in red):

tp	ga	gw
val: 54.6	1.51	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

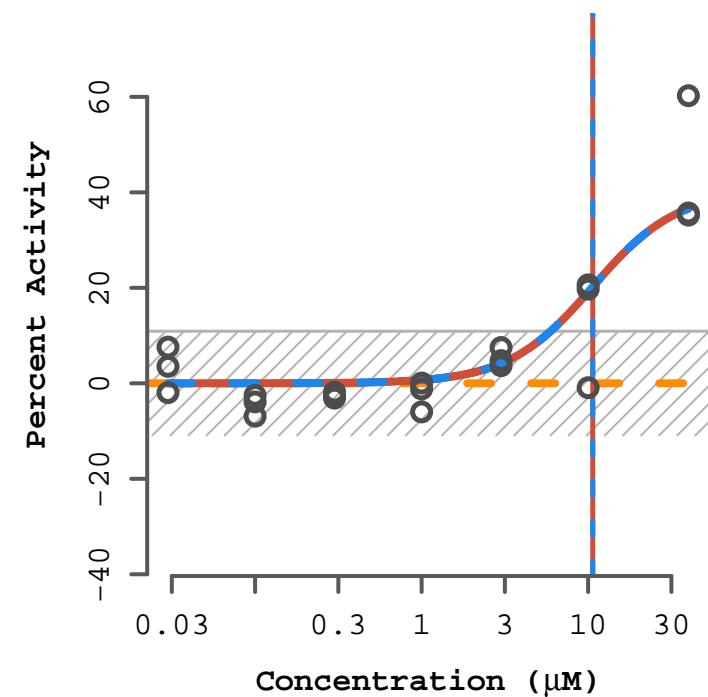
tp	ga	gw	la	lw
val: 54.6	1.51	8	2.56	4.4
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 117.33	101.76	105.76
PROB: 0	0.88	0.12
RMSE: 10.78	2.67	2.67

MAX_MEAN: 45.5 MAX_MED: 45.5 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 17



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Diisobutyl phthalate
CHID: 22522 CASRN: 84-69-5
SPID(S): TP0001412B11
M4ID: 30209236

HILL MODEL (in red):

	tp	ga	gw
val:	40.4	1.03	1.71
sd:	5.54	0.12	0.481

GAIN-LOSS MODEL (in blue):

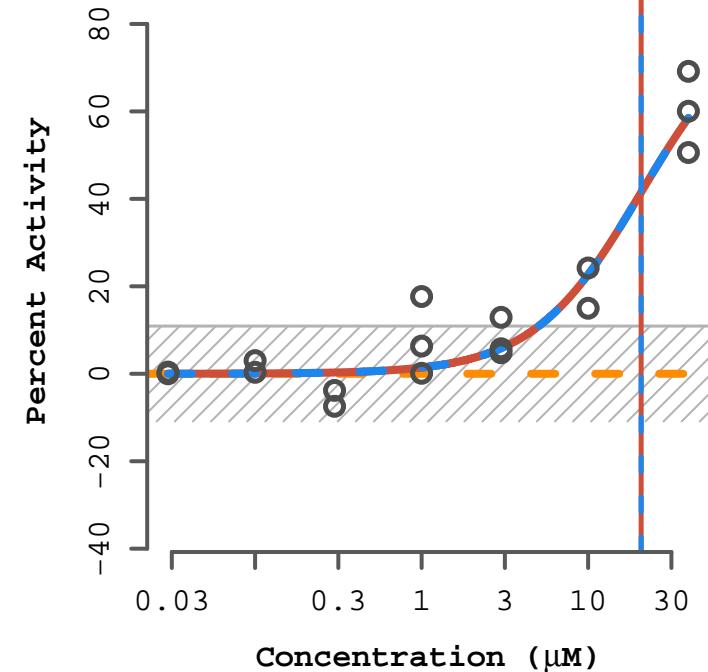
	tp	ga	gw	la	lw
val:	40.4	1.03	1.71	3.28	5.73
sd:	5.54	0.12	0.481	25300	86400

	CNST	HILL	GNLS
AIC:	176.17	143.19	147.19
PROB:	0	0.88	0.12
RMSE:	18.58	7.53	7.53

MAX_MEAN: 43.7 MAX_MED: 35.7 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 17



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Mifepristone

CHID: 23322 CASRN: 84371-65-3

SPID(S): TP0001414D01

M4ID: 30209285

HILL MODEL (in red):

	tp	ga	gw
val:	83	1.32	1.33
sd:	22.4	0.218	0.354

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	83	1.32	1.33	2.77	8.27
sd:	22.4	0.218	0.354	5230	37100

CNST

AIC: 158.28

PROB: 0

RMSE: 27.03

HILL

AIC: 118.05

PROB: 0.88

RMSE: 6.26

GNLS

AIC: 122.05

PROB: 0.12

RMSE: 6.26

MAX_MEAN: 59.9

MAX_MED: 60

BMAD: 3.64

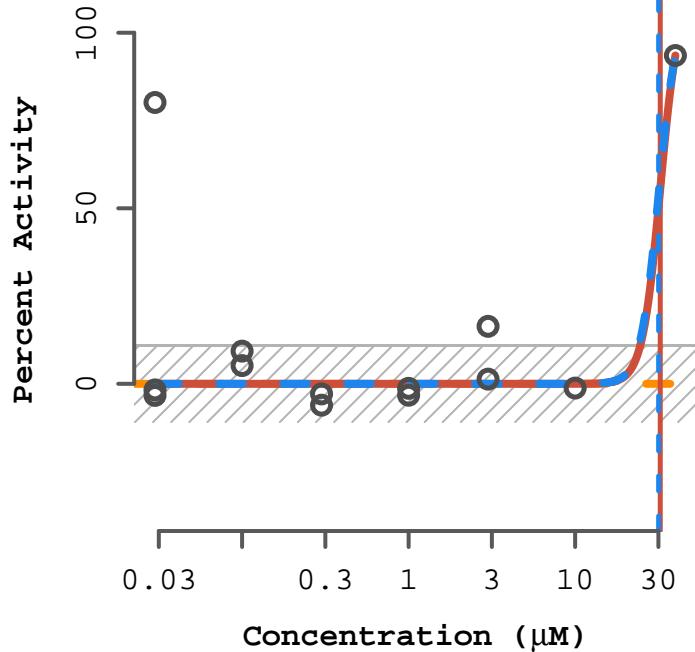
COFF: 10.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Troglitazone

CHID: 23719 CASRN: 97322-87-7

SPID(S): TP0001414E12

M4ID: 30209140

HILL MODEL (in red):

tp	ga	gw
val: 111	1.51	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

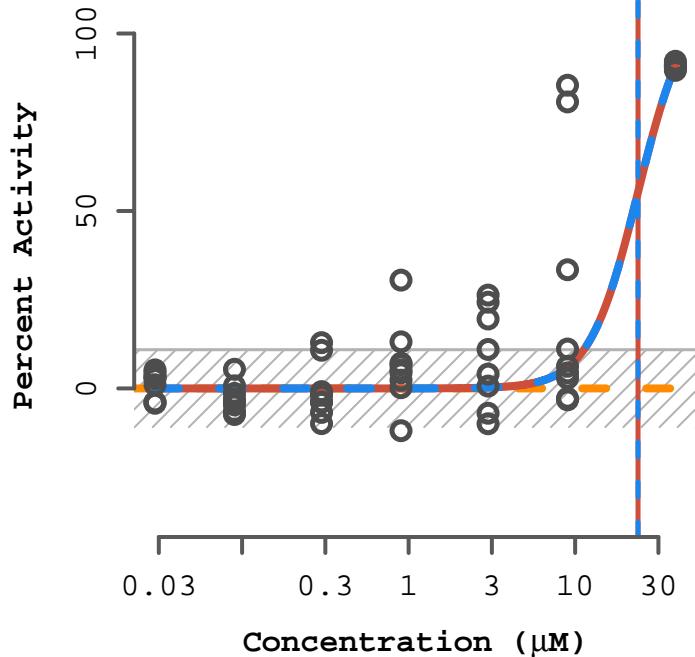
tp	ga	gw	la	lw
val: 108	1.5	8	3.5	18
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 121.93	110.08	114.08
PROB: 0	0.88	0.12
RMSE: 34.67	23.01	23.01

MAX_MEAN: 93.5 MAX_MED: 93.5 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Pentamidine isethionate
CHID: 23796 CASRN: 140-64-7
SPID(S): TP0001414C04
M4ID: 30209207

HILL MODEL (in red):

tp	ga	gw
val: 111	1.38	2.95
sd: 108	0.569	3.15

GAIN-LOSS MODEL (in blue):

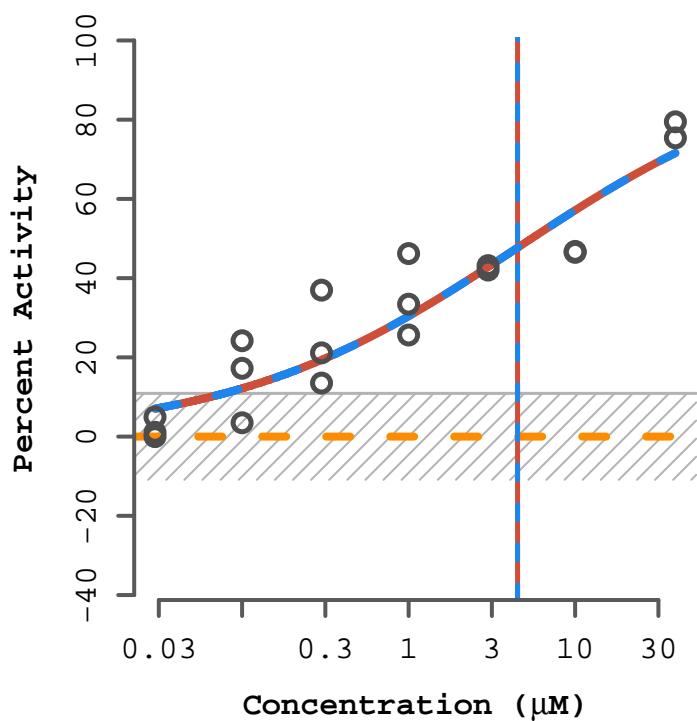
tp	ga	gw	la	lw
val: 111	1.38	2.95	3.6	14.3
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 571.55	467.32	471.32
PROB: 0	0.88	0.12
RMSE: 35.85	16.84	16.84

MAX_MEAN: 90.9 MAX_MED: 91 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Cypermethrin

CHID: 23998 CASRN: 52315-07-8

SPID(S): TP0001413H11

M4ID: 30208937

HILL MODEL (in red):

tp	ga	gw
95.4	0.654	0.505
23.2	0.486	0.11

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
95.4	0.654	0.505	2.61	8.93
23.2	0.486	0.11	1200	10700

CNST

AIC: 186.28

PROB: 0

RMSE: 38.6

HILL

137.17

0.88

8.38

GNLS

141.17

0.12

8.38

MAX_MEAN: 77.4

MAX_MED: 77.4

BMAD: 3.64

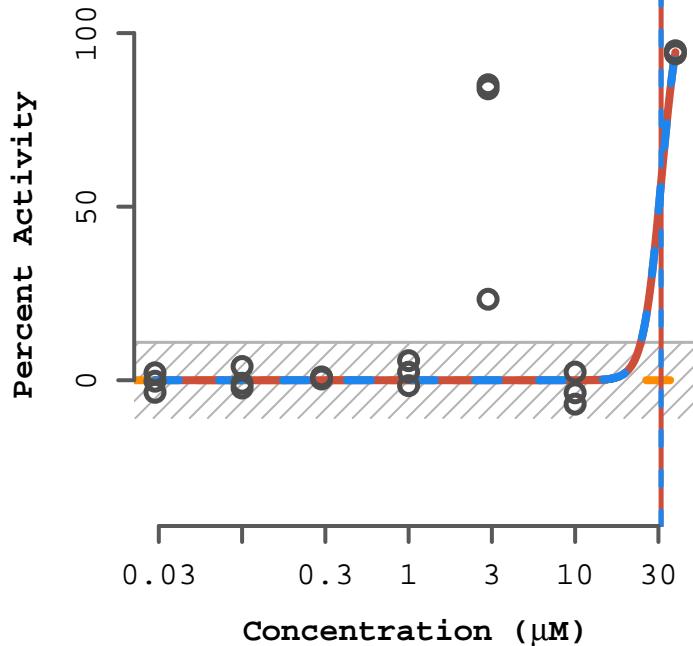
COFF: 10.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Difenozoquat metilsulfate
CHID: 24048 CASRN: 43222-48-6
SPID(S): TP0001413A12
M4ID: 30209049

HILL MODEL (in red):

tp	ga	gw
val: 114	1.52	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

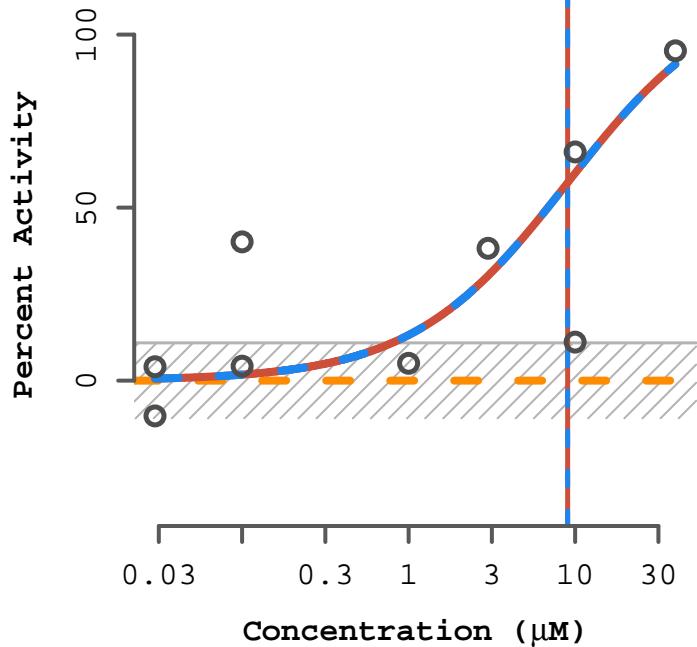
tp	ga	gw	la	lw
val: 114	1.52	8	2.89	3.85
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 198.48	170.28	174.28
PROB: 0	0.88	0.12
RMSE: 40.52	27.38	27.38

MAX_MEAN: 94.5 MAX_MED: 94.5 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Imazalil

CHID: 24151 CASRN: 35554-44-0

SPID(S): TP0001411A09

M4ID: 30208915

HILL MODEL (in red):

	tp	ga	gw
val:	114	0.955	0.927
sd:	45.3	0.495	0.514

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	114	0.955	0.927	3.27	5.03
sd:	45.3	0.495	0.514	2830	8520

CNST

AIC: 95.04

PROB: 0.02

RMSE: 43.22

HILL

AIC: 87.35

PROB: 0.86

RMSE: 21.53

GNLS

AIC: 91.35

PROB: 0.12

RMSE: 21.53

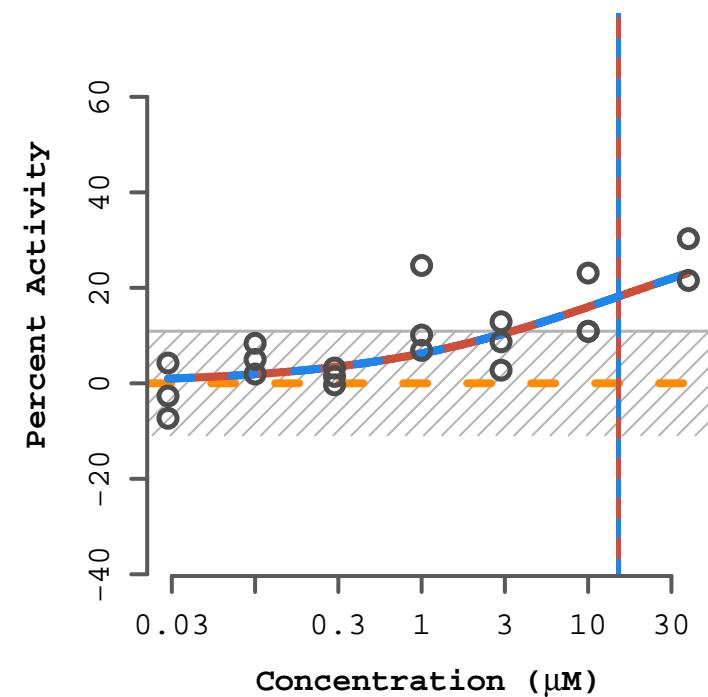
MAX_MEAN: 95.3

MAX_MED: 95.3

BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 0.98

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Linuron

CHID: 24163 CASRN: 330-55-2

SPID(S): TP0001414F08

M4ID: 30208980

HILL MODEL (in red):

tp	ga	gw
36.4	1.18	0.576
18.7	0.805	0.197

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
36.4	1.18	0.576	2.16	14.7
18.7	0.804	0.197	551	14400

CNST

AIC: 161.27

PROB: 0

RMSE: 12.95

HILL

135.63

0.88

6.08

GNLS

139.63

0.12

6.08

MAX_MEAN: 25.9

MAX_MED: 25.9

BMAD: 3.64

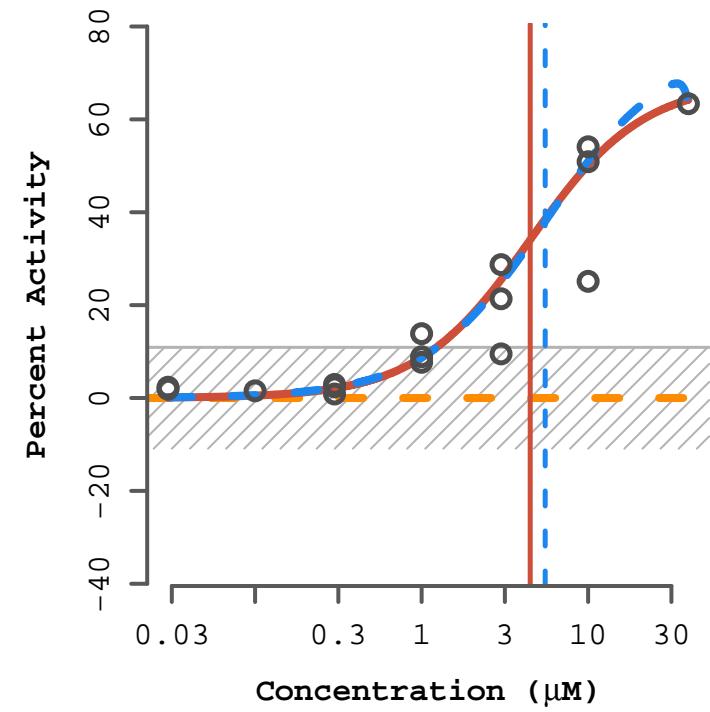
COFF: 10.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 17



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Flusilazole

CHID: 24235 CASRN: 85509-19-9

SPID(S): TP0001414H11

M4ID: 30208917

HILL MODEL (in red):

	tp	ga	gw
val:	68.2	0.652	1.28
sd:	4.65	0.0829	0.179

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	76.1	0.742	1.19	1.67	15.9
sd:	29.7	0.335	0.328	0.0372	26.5

CNST

AIC: 151.87

PROB: 0

RMSE: 27.27

HILL

109.06

0.83

7.77

GNLS

112.2

0.17

7.81

MAX_MEAN: 63.4

MAX_MED: 63.4

BMAD: 3.64

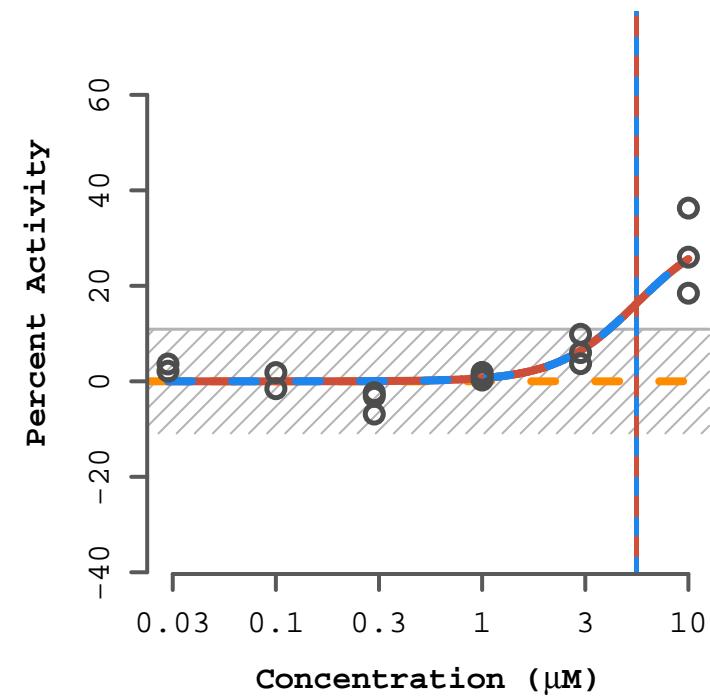
COFF: 10.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Oryzalin

CHID: 24238 CASRN: 19044-88-3

SPID(S): TP0001411C03

M4ID: 30209239

HILL MODEL (in red):

tp	ga	gw
32.6	0.748	2.25
sd: 22.6	0.408	1.85

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
32.6	0.748	2.25	2.87	3.82
sd: 22.6	0.408	1.85	10600	22000

CNST

AIC: 123.74

PROB: 0

RMSE: 12.68

HILL

97.84

0.88

4.13

GNLS

101.84

0.12

4.13

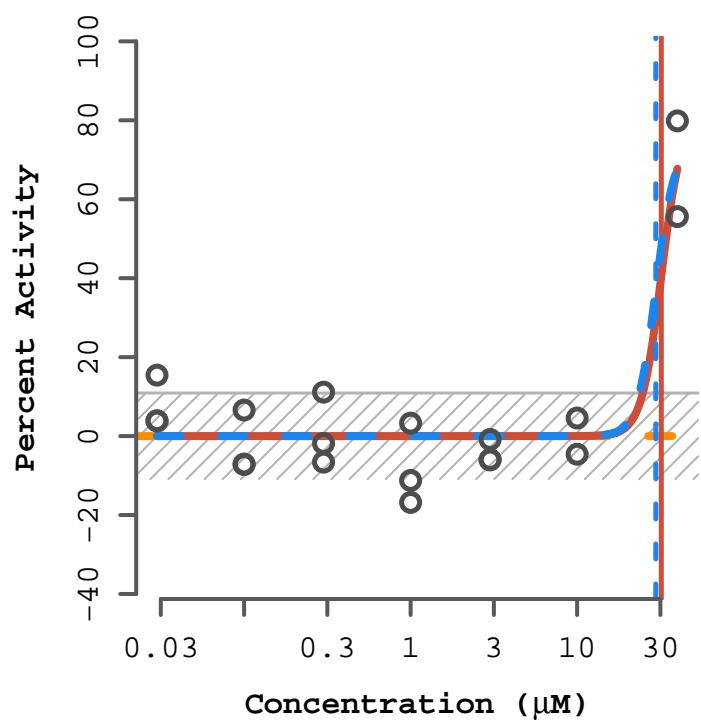
MAX_MEAN: 26.9

MAX_MED: 26

BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Phosalone

CHID: 24259 CASRN: 2310-17-0

SPID(S): TP0001412H06

M4ID: 30208978

HILL MODEL (in red):

	tp	ga	gw
val:	81.1	1.51	7.28
sd:	590	0.554	179

GAIN-LOSS MODEL (in blue):

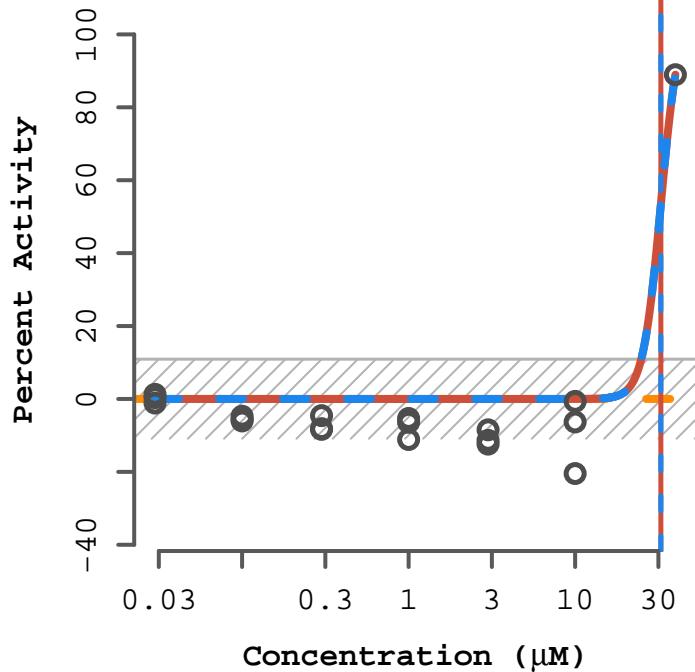
	tp	ga	gw	la	lw
val:	74.4	1.47	7.77	3.07	16.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	163.62	146.1	150.1
PROB:	0	0.88	0.12
RMSE:	23.61	8.62	8.62

MAX_MEAN: 67.7 MAX_MED: 67.7 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Propargite

CHID: 24276 CASRN: 2312-35-8

SPID(S): TP0001412C03

M4ID: 30209007

HILL MODEL (in red):

	tp	ga	gw
val:	107	1.51	8
sd:	104	0.152	18.9

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	107	1.51	8	3.03	3.43
sd:	104	0.153	19	804	1930

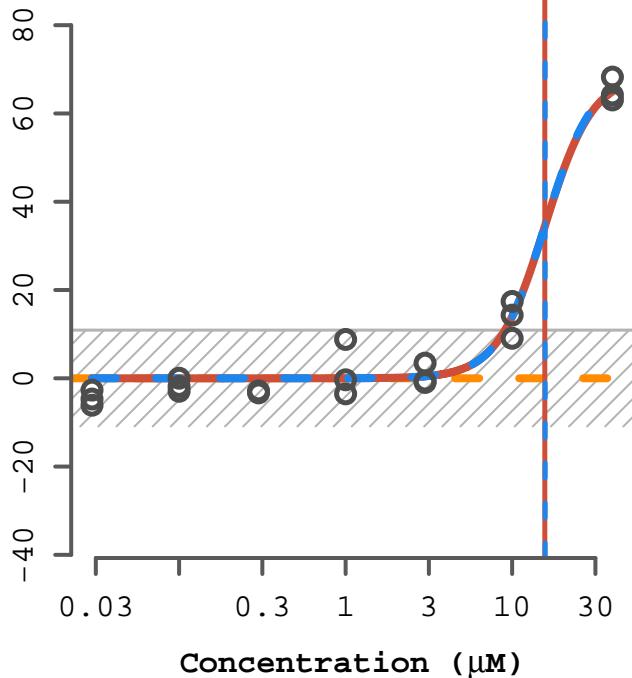
	CNST	HILL	GNLS
AIC:	154.42	142.57	146.57
PROB:	0	0.88	0.12
RMSE:	21.97	8.13	8.13

MAX_MEAN: 89 MAX_MED: 89 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Propiconazole

CHID: 24280 CASRN: 60207-90-1

SPID(S): TP0001413E10

M4ID: 30208970

HILL MODEL (in red):

	tp	ga	gw
val:	68.8	1.2	3.03
sd:	18.3	0.256	3.17

GAIN-LOSS MODEL (in blue):

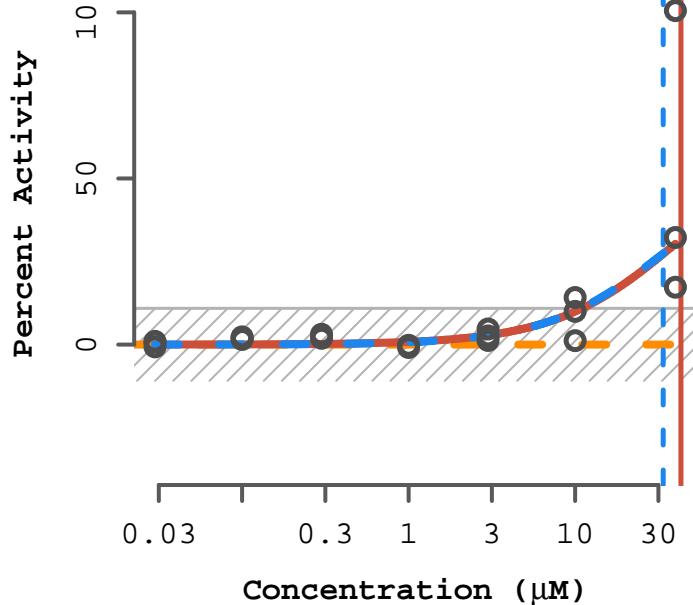
	tp	ga	gw	la	lw
val:	69.4	1.2	3.02	1.72	17.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	178.29	116.51	120.51
PROB:	0	0.88	0.12
RMSE:	26.03	3.54	3.54

MAX_MEAN: 65.2 MAX_MED: 64.2 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Hexythiazox

CHID: 24299 CASRN: 78587-05-0

SPID(S): TP0001413H07

M4ID: 30209290

HILL MODEL (in red):

	tp	ga	gw
val:	63.5	1.64	1.15
sd:	126	1.45	0.87

GAIN-LOSS MODEL (in blue):

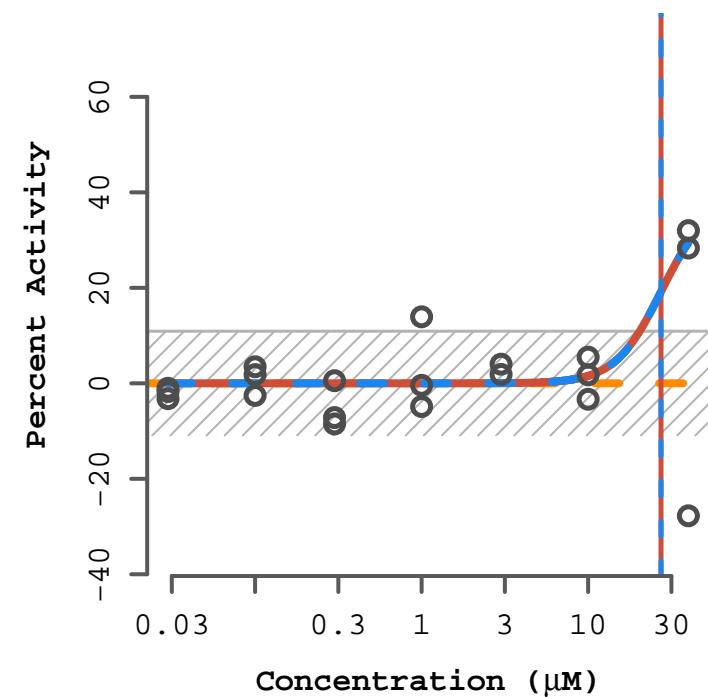
	tp	ga	gw	la	lw
val:	54.9	1.53	1.22	3.6	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	153.83	133.13	137.13
PROB:	0	0.88	0.12
RMSE:	24.93	16.59	16.61

MAX_MEAN: 50 MAX_MED: 32.3 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 17; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Sethoxydim

CHID: 24304 CASRN: 74051-80-2

SPID(S): TP0001411D11

M4ID: 30208989

HILL MODEL (in red):

	tp	ga	gw
val:	38.4	1.44	3.13
sd:	151	1.82	9.96

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	38.4	1.44	3.13	3.57	3.86
sd:	139	1.67	9.17	9790	19200

CNST

AIC: 153.54

PROB: 0.01

RMSE: 12.33

HILL

144.89

0.87

13.62

GNLS

148.89

0.12

13.62

MAX_MEAN: 10.9

MAX_MED: 28.3

BMAD: 3.64

COFF: 10.9

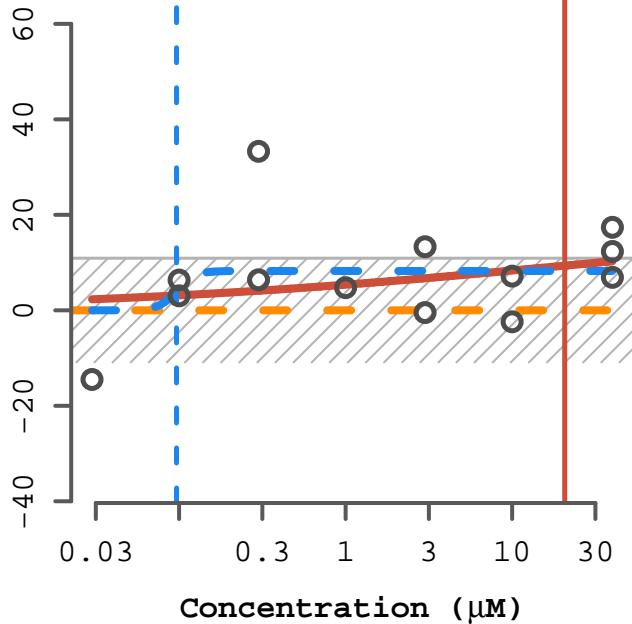
HIT-CALL: 1

FITC: 42

ACTP: 0.99

FLAGS: 7; 17; 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 1,2,4,5-Tetrachlorobenzene
CHID: 24320 CASRN: 95-94-3
SPID(S): TP0001411B03
M4ID: 30209186

HILL MODEL (in red):

tp	ga	gw
val: 18.7	1.32	0.3
sd: 74.1	11.3	0.546

GAIN-LOSS MODEL (in blue):

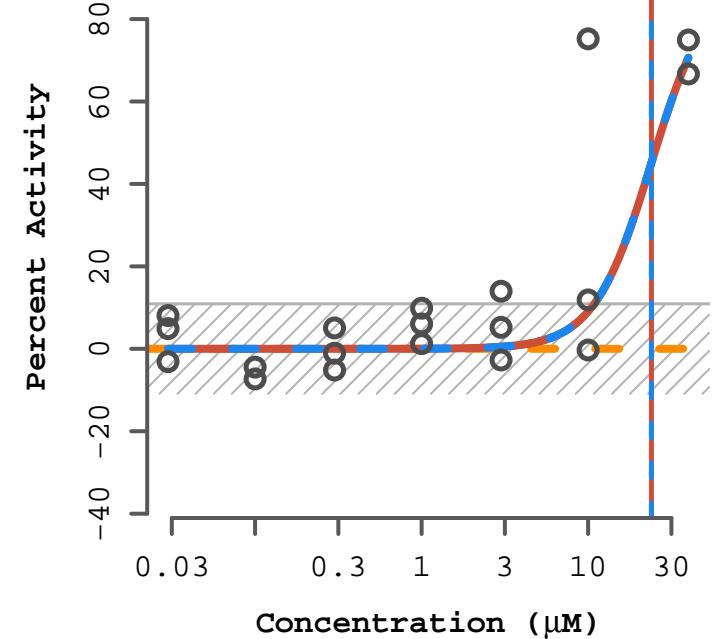
tp	ga	gw	la	lw
val: 8.24	-1.02	8	3.54	4.19
sd: 2.56	0.165	56.8	2620	5670

CNST	HILL	GNLS
AIC: 104.98	103.39	106.23
PROB: 0.27	0.59	0.14
RMSE: 12.92	10.48	9.52

MAX_MEAN: 19.9 MAX_MED: 19.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 0.73

FLAGS: 17; 16; 11



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Tri-allate

CHID: 24344 CASRN: 2303-17-5

SPID(S): TP0001412B03

M4ID: 30209052

HILL MODEL (in red):

	tp	ga	gw
val:	90.3	1.38	2.51
sd:	102	0.627	3.22

GAIN-LOSS MODEL (in blue):

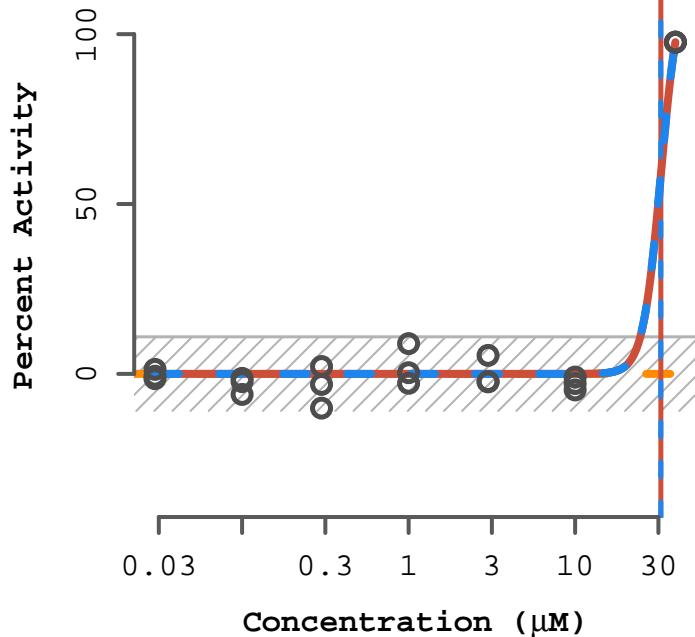
	tp	ga	gw	la	lw
val:	90.3	1.38	2.51	3.39	3.84
sd:	103	0.63	3.23	1250	2690

	CNST	HILL	GNLS
AIC:	174.14	149.93	153.93
PROB:	0	0.88	0.12
RMSE:	29.42	16.35	16.35

MAX_MEAN: 70.8 MAX_MED: 70.8 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 2,4,5-Trichlorophenol
CHID: 24359 CASRN: 95-95-4
SPID(S): TP0001414A02
M4ID: 30209100

HILL MODEL (in red):

	tp	ga	gw
val:	117	1.51	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

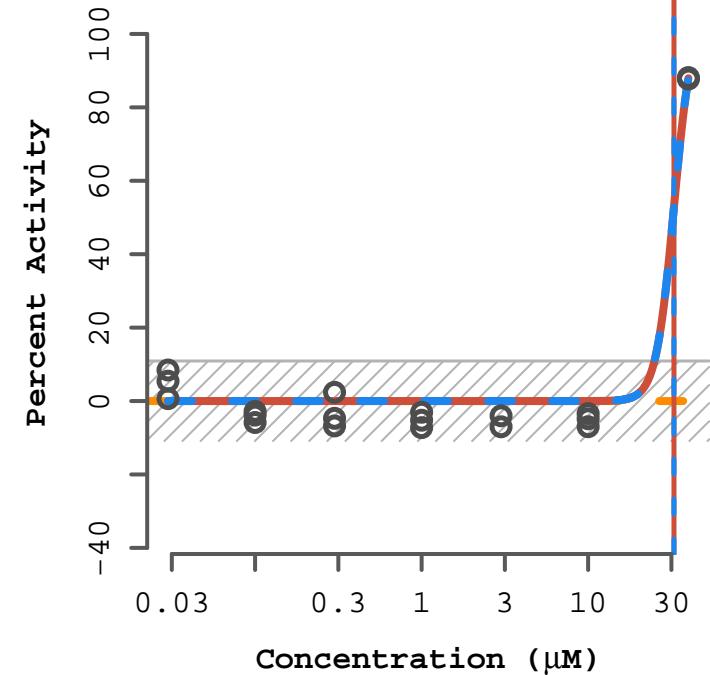
	tp	ga	gw	la	lw
val:	117	1.51	7.98	2.09	7.58
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	190.7	123.48	127.48
PROB:	0	0.88	0.12
RMSE:	37.11	3.92	3.92

MAX_MEAN: 97.6 MAX_MED: 97.6 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Bronopol

CHID: 24652 CASRN: 52-51-7

SPID(S): TP0001411G06

M4ID: 30209064

HILL MODEL (in red):

	tp	ga	gw
val:	106	1.52	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

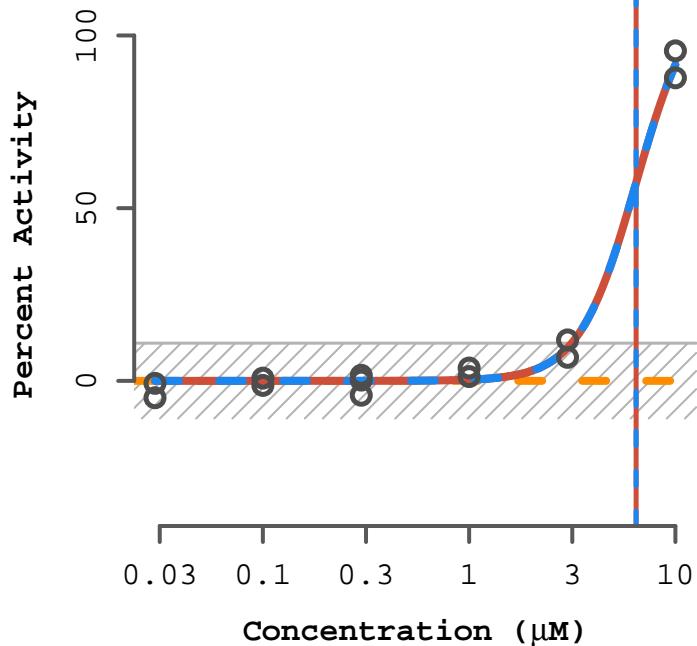
	tp	ga	gw	la	lw
val:	106	1.52	8	3.06	6.58
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	161.07	126.03	130.03
PROB:	0	0.88	0.12
RMSE:	28.96	4.97	4.97

MAX_MEAN: 87.9 MAX_MED: 87.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: tert-Butylphenyl diphenyl phosphate

CHID: 24701 CASRN: 56803-37-3

SPID(S): EPAPLT0169B03

M4ID: 30208902

HILL MODEL (in red):

	tp	ga	gw
val:	115	0.809	3.13
sd:	74.8	0.319	2.15

GAIN-LOSS MODEL (in blue):

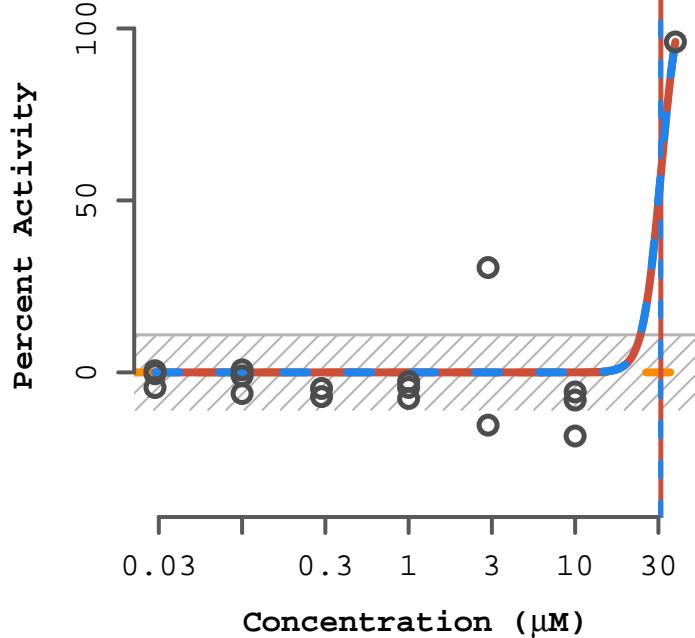
	tp	ga	gw	la	lw
val:	115	0.809	3.13	2.88	3.98
sd:	75.8	0.323	2.18	1890	3990

	CNST	HILL	GNLS
AIC:	120.93	73.48	77.48
PROB:	0	0.88	0.12
RMSE:	36.25	2.81	2.81

MAX_MEAN: 91.7 MAX_MED: 91.7 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Chlorpromazine hydrochloride
CHID: 24827 CASRN: 69-09-0
SPID(S): TP0001414F05
M4ID: 30209190

HILL MODEL (in red):

tp	ga	gw
val: 115	1.51	8
sd: 88.9	0.121	15.2

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 115	1.51	8	2.01	8.72
sd: 91.1	0.129	14.8	35.3	737

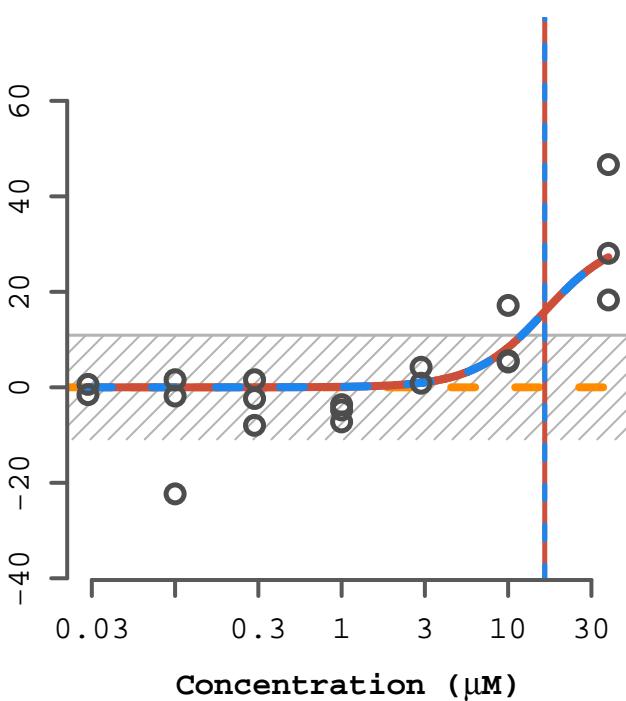
CNST	HILL	GNLS
AIC: 144.56	132.4	136.4
PROB: 0	0.88	0.12
RMSE: 25.5	10.34	10.34

MAX_MEAN: 96.1 MAX_MED: 96.1 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 3,4-Diaminotoluene
CHID: 24930 CASRN: 496-72-0
SPID(S): TP0001411C12
M4ID: 30209187

HILL MODEL (in red):

tp	ga	gw
val: 31.8	1.22	2.04
sd: 17.6	0.405	1.97

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 31.8	1.22	2.04	2.9	4.4
sd: 17.6	0.405	1.97	1220	4160

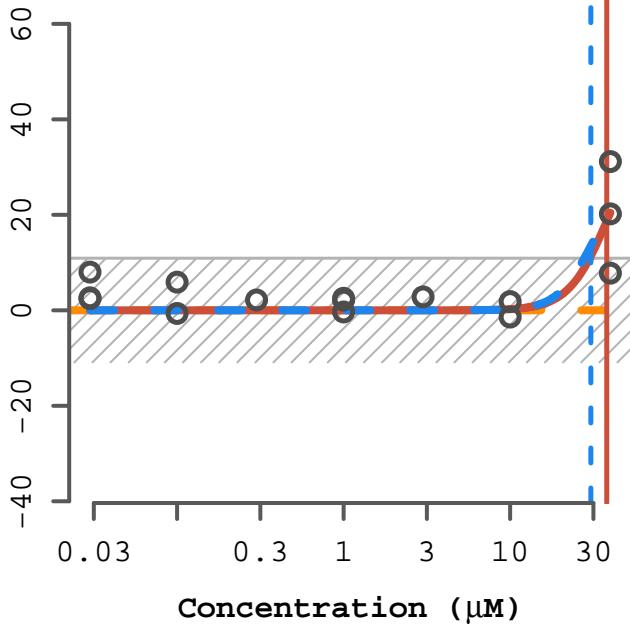
CNST	HILL	GNLS
AIC: 154.17	137.43	141.43
PROB: 0	0.88	0.12
RMSE: 15.11	8.05	8.05

MAX_MEAN: 31 MAX_MED: 28.1 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 17

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Sodium dodecylbenzenesulfonate
CHID: 25219 CASRN: 25155-30-0
SPID(S): TP0001413A03
M4ID: 30209293

HILL MODEL (in red):

	tp	ga	gw
val:	37.3	1.58	3.75
sd:	131	0.873	9.36

GAIN-LOSS MODEL (in blue):

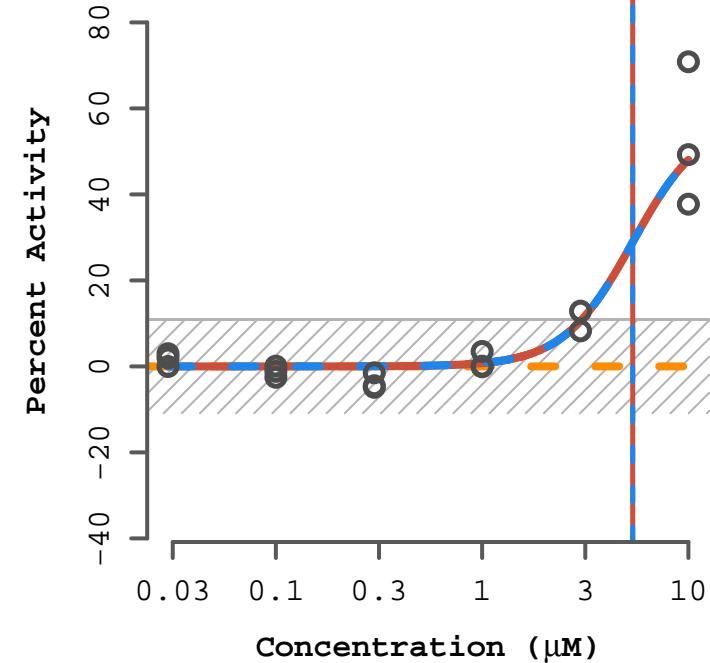
	tp	ga	gw	la	lw
val:	27.1	1.48	4.24	1.76	14.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	108.07	99.2	103.2
PROB:	0.01	0.87	0.12
RMSE:	10.27	5.27	5.27

MAX_MEAN: 19.7 MAX_MED: 20.2 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 7; 17



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Octhilinone

CHID: 25805 CASRN: 26530-20-1

SPID(S): TP0001411D10

M4ID: 30209218

HILL MODEL (in red):

	tp	ga	gw
val:	57.8	0.73	2.57
sd:	28	0.289	1.82

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	57.8	0.73	2.57	2.7	3.57
sd:	28	0.289	1.82	3630	7820

CNST

AIC: 147.39

PROB: 0

RMSE: 23.24

HILL

109.64

0.88

6.48

GNLS

113.64

0.12

6.48

MAX_MEAN: 52.6

MAX_MED: 49.3

BMAD: 3.64

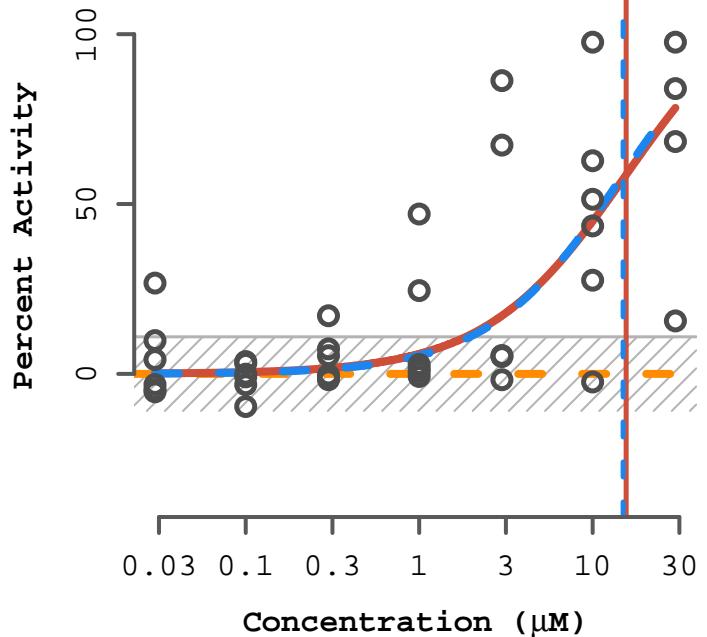
COFF: 10.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 6; 17



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: N-Phenyl-1-naphthylamine

CHID: 25892 CASRN: 90-30-2

SPID(S): EPAPLT0154F05

M4ID: 30208837

HILL MODEL (in red):

	tp	ga	gw
val:	117	1.19	1.07
sd:	85.2	0.671	0.674

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	117	1.18	1.12	1.64	9.24
sd:	166	0.963	0.677	1.95	113

CNST

AIC: 389.16

PROB: 0

RMSE: 38.08

HILL

355.56

0.88

23.5

GNLS

359.54

0.12

23.54

MAX_MEAN: 66.4

MAX_MED: 76.2

BMAD: 3.64

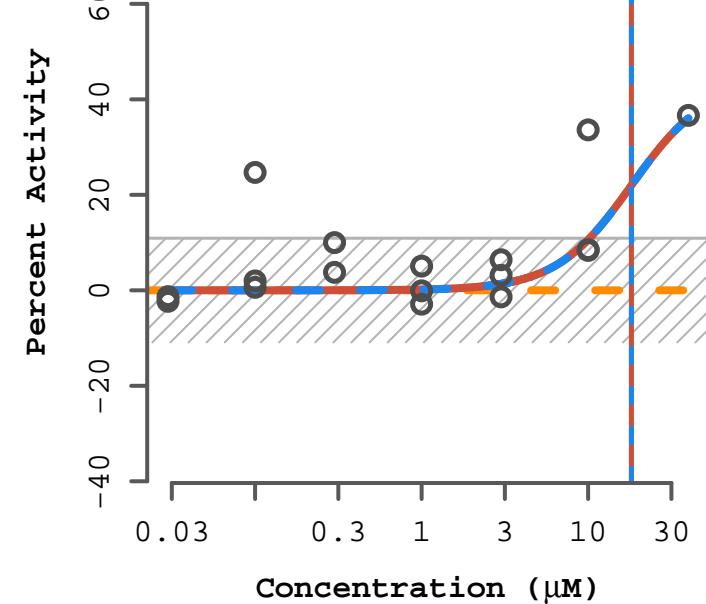
COFF: 10.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 2-tert-Butylphenol
CHID: 26525 CASRN: 88-18-6
SPID(S): TP0001413H02
M4ID: 30208986

HILL MODEL (in red):

	tp	ga	gw
val:	44	1.26	1.92
sd:	19.1	0.305	1.34

GAIN-LOSS MODEL (in blue):

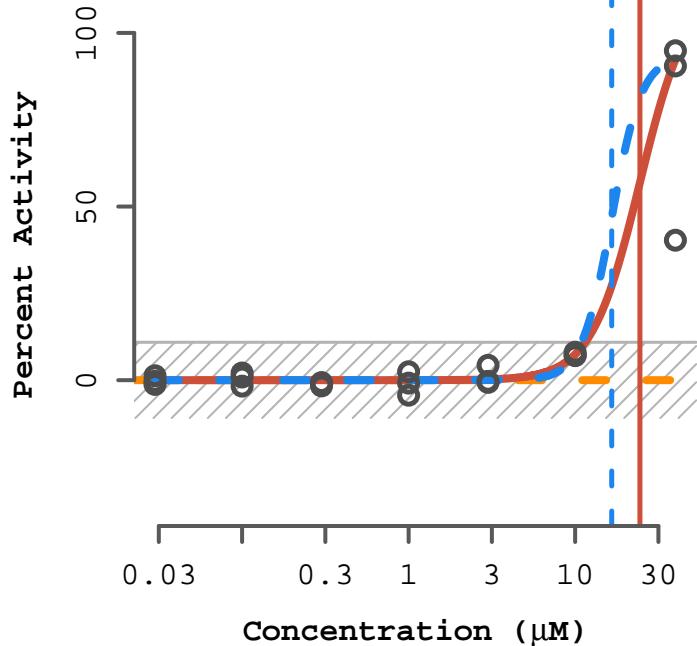
	tp	ga	gw	la	lw
val:	44	1.26	1.92	3.49	4.26
sd:	19.1	0.305	1.34	2860	6450

	CNST	HILL	GNLS
AIC:	135.95	123.24	127.24
PROB:	0	0.88	0.12
RMSE:	14.22	8.89	8.89

MAX_MEAN: 36.7 MAX_MED: 36.7 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 17



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 1-Dodecanol

CHID: 26918 CASRN: 112-53-8

SPID(S): TP0001412A03

M4ID: 30209060

HILL MODEL (in red):

tp	ga	gw
val: 114	1.39	2.97
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

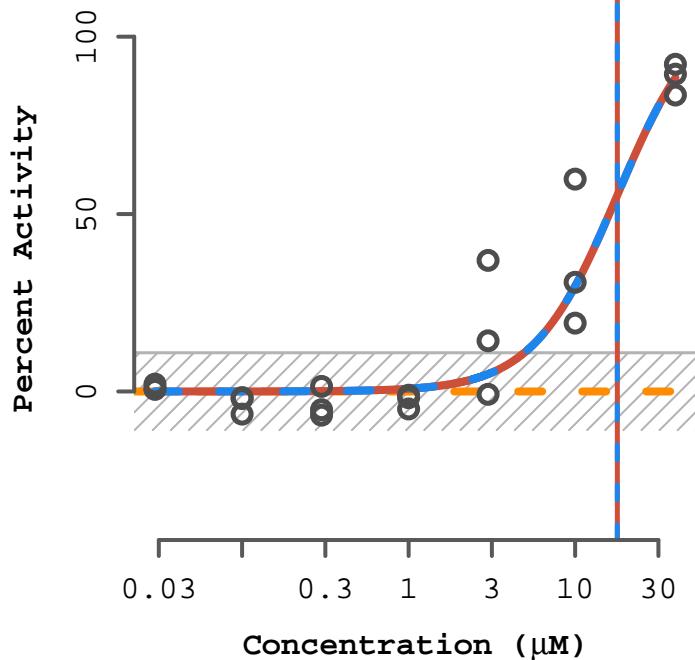
tp	ga	gw	la	lw
val: 93.6	1.22	4.84	1.82	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 178.88	120.45	124.54
PROB: 0	0.89	0.11
RMSE: 30.11	11.49	11.49

MAX_MEAN: 75.2 MAX_MED: 90.5 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 2,4-Di-tert-pentylphenol
 CHID: 26974 CASRN: 120-95-6
 SPID(S): TP0001413A08
 M4ID: 30209042

HILL MODEL (in red):

	tp	ga	gw
val:	111	1.25	1.72
sd:	31	0.213	0.701

GAIN-LOSS MODEL (in blue):

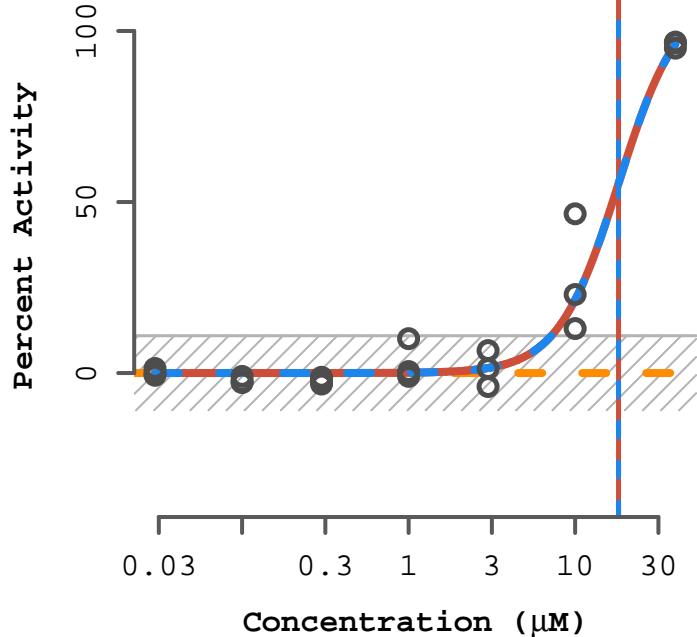
	tp	ga	gw	la	lw
val:	111	1.25	1.72	3.16	12.5
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	208.92	157.66	161.66
PROB:	0	0.88	0.12
RMSE:	37.87	10.64	10.64

MAX_MEAN: 88.4 MAX_MED: 89.4 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

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

CHID: 28038 CASRN: 55406-53-6

SPID(S): TP0001413G11

M4ID: 30208963

HILL MODEL (in red):

	tp	ga	gw
val:	111	1.26	2.39
sd:	32.3	0.215	1.3

GAIN-LOSS MODEL (in blue):

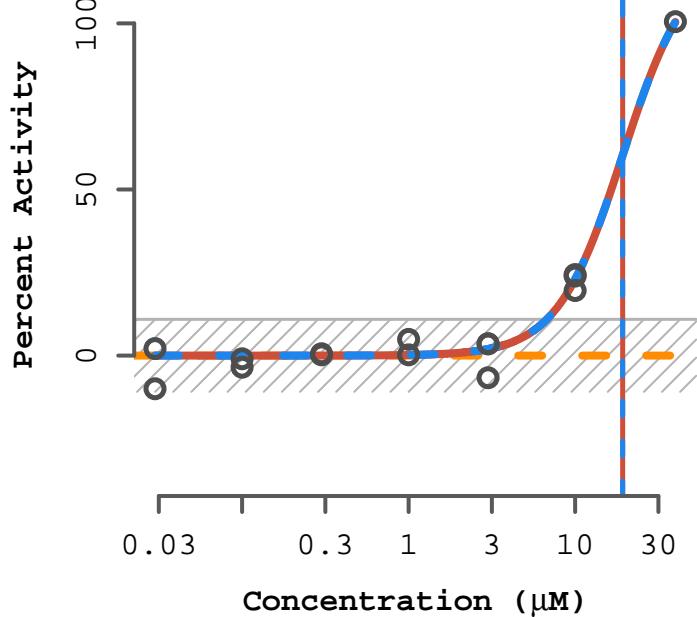
	tp	ga	gw	la	lw
val:	111	1.26	2.39	2.83	8.59
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	203.6	132.61	136.61
PROB:	0	0.88	0.12
RMSE:	38.27	6.53	6.53

MAX_MEAN: 96.1 MAX_MED: 96.5 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 4-Nonylphenol, branched
CHID: 29055 CASRN: 84852-15-3
SPID(S): TP0001413H06
M4ID: 30209221

HILL MODEL (in red):

	tp	ga	gw
val:	121	1.29	2.2
sd:	31.5	0.179	0.887

GAIN-LOSS MODEL (in blue):

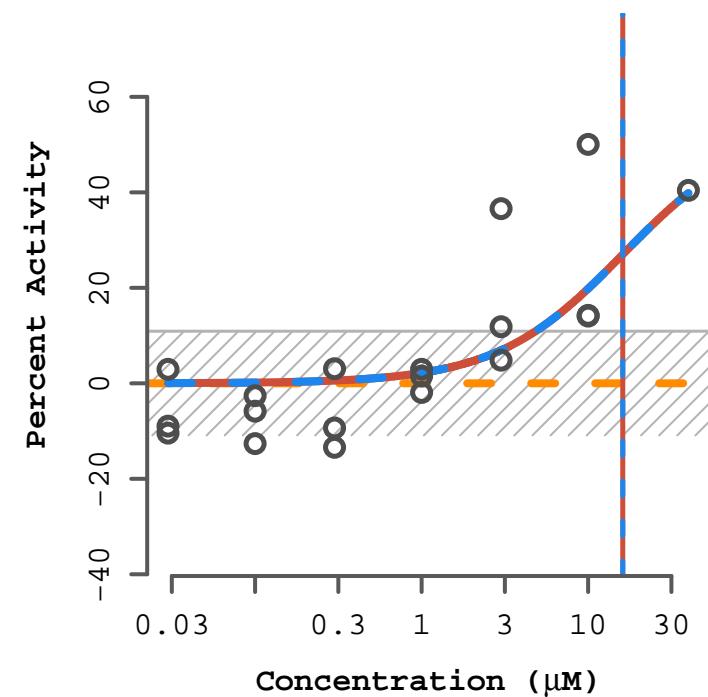
	tp	ga	gw	la	lw
val:	121	1.29	2.2	3.28	4.49
sd:	31.5	0.179	0.887	1230	3300

	CNST	HILL	GNLS
AIC:	131.66	89.47	93.47
PROB:	0	0.88	0.12
RMSE:	28.13	3.95	3.95

MAX_MEAN: 101 MAX_MED: 101 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Dipentyl phthalate
CHID: 31131 CASRN: 131-18-0
SPID(S): TP0001411B10
M4ID: 30209201

HILL MODEL (in red):

tp	ga	gw
val: 54	1.21	1.14
sd: 33.3	0.6	0.54

GAIN-LOSS MODEL (in blue):

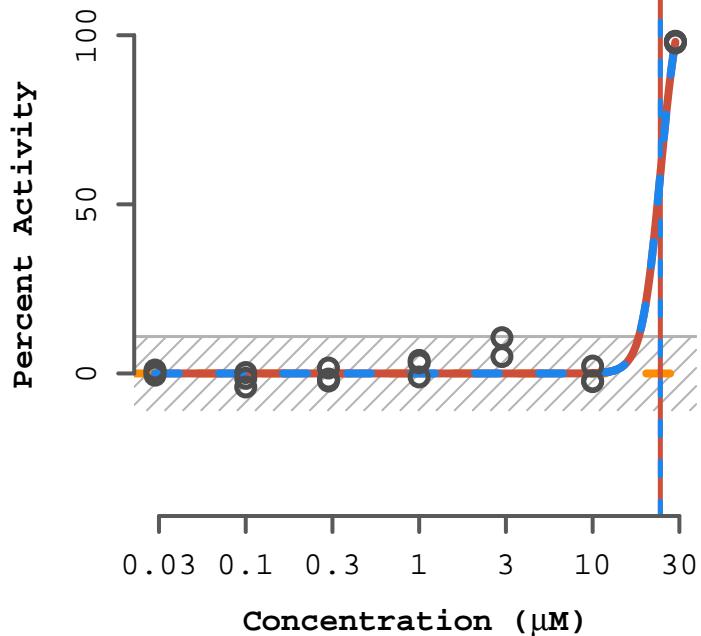
tp	ga	gw	la	lw
val: 54	1.21	1.14	2.73	6.23
sd: 33.3	0.6	0.54	980	5410

CNST	HILL	GNLS
AIC: 164.47	152.56	156.56
PROB: 0	0.88	0.12
RMSE: 18.82	11.72	11.72

MAX_MEAN: 40.4 MAX_MED: 40.4 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 17; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Tri-o-cresyl phosphate

CHID: 32192 CASRN: 78-30-8

SPID(S): EPAPLT0167B02

M4ID: 30208908

HILL MODEL (in red):

tp	ga	gw
val: 118	1.39	8
sd: 13.1	0.00988	2.86

GAIN-LOSS MODEL (in blue):

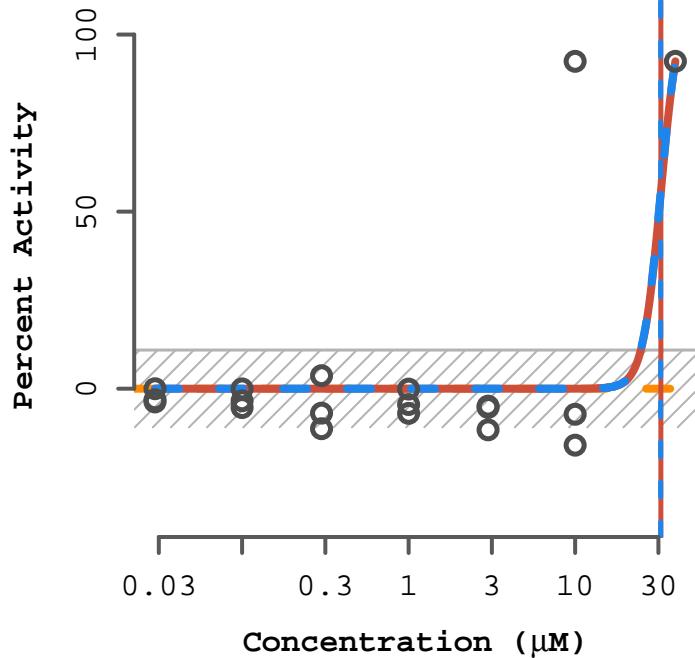
tp	ga	gw	la	lw
val: 118	1.39	8	2.56	6.8
sd: 13.1	0.00987	2.86	1760	11000

CNST	HILL	GNLS
AIC: 182.22	107.73	111.73
PROB: 0	0.88	0.12
RMSE: 38.11	3.23	3.23

MAX_MEAN: 98 MAX_MED: 98.2 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Bensulide

CHID: 32329 CASRN: 741-58-2

SPID(S): TP0001414B05

M4ID: 30208926

HILL MODEL (in red):

tp	ga	gw
val:	111	1.51
sd:	114	0.139
		21.2

GAIN-LOSS MODEL (in blue):

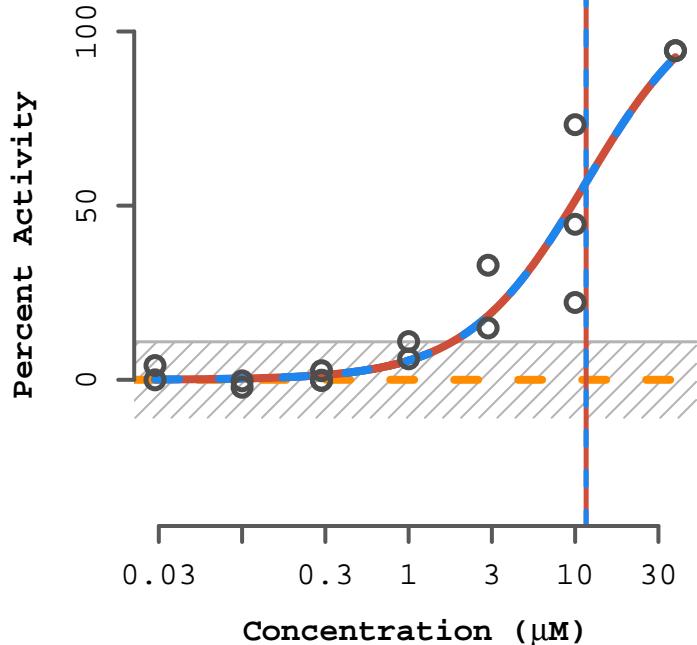
tp	ga	gw	la	lw
val:	111	1.51	7.96	1.82
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 166.5	154.42	158.42
PROB: 0	0.88	0.12
RMSE: 30.7	22.19	22.19

MAX_MEAN: 92.5 MAX_MED: 92.5 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Difenoconazole

CHID: 32372 CASRN: 119446-68-3

SPID(S): TP0001414H12

M4ID: 30208943

HILL MODEL (in red):

	tp	ga	gw
val:	113	1.07	1.21
sd:	17.6	0.207	0.231

GAIN-LOSS MODEL (in blue):

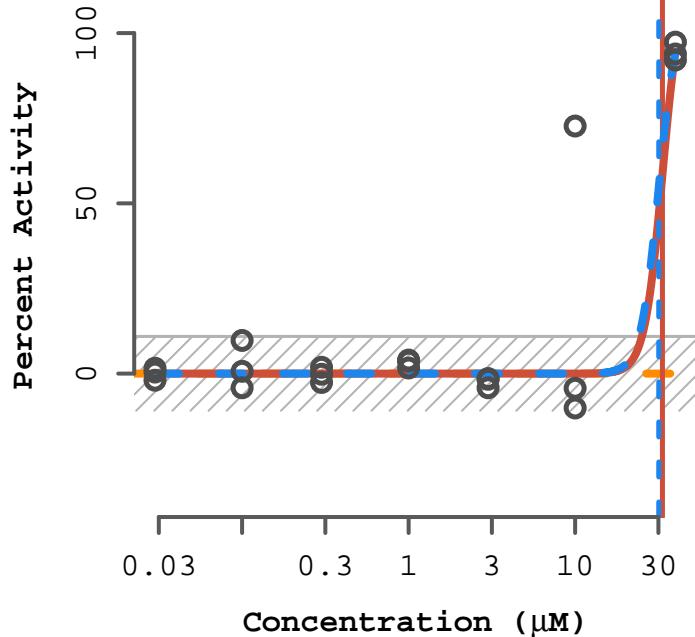
	tp	ga	gw	la	lw
val:	113	1.07	1.21	2.96	6.71
sd:	17.6	0.207	0.231	2020	9950

	CNST	HILL	GNLS
AIC:	163.72	122.05	126.05
PROB:	0	0.88	0.12
RMSE:	41.23	10.21	10.21

MAX_MEAN: 94.5 MAX_MED: 94.5 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Tebupirimfos

CHID: 32482 CASRN: 96182-53-5

SPID(S): TP0001414A04

M4ID: 30209015

HILL MODEL (in red):

	tp	ga	gw
val:	117	1.52	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

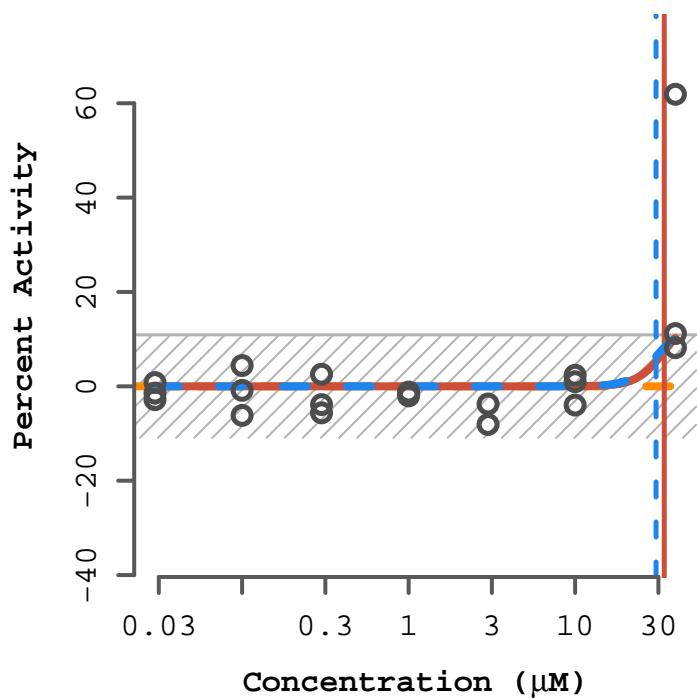
	tp	ga	gw	la	lw
val:	109	1.5	8	1.88	17.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	203.69	147.29	151.29
PROB:	0	0.88	0.12
RMSE:	39.26	16.34	16.33

MAX_MEAN: 94.4 MAX_MED: 93.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Acibenzolar-S-methyl
CHID: 32519 CASRN: 135158-54-2
SPID(S): TP0001412C06
M4ID: 30209050

HILL MODEL (in red):

	tp	ga	gw
val:	14.8	1.54	5.23
sd:	618	10.4	84.4

GAIN-LOSS MODEL (in blue):

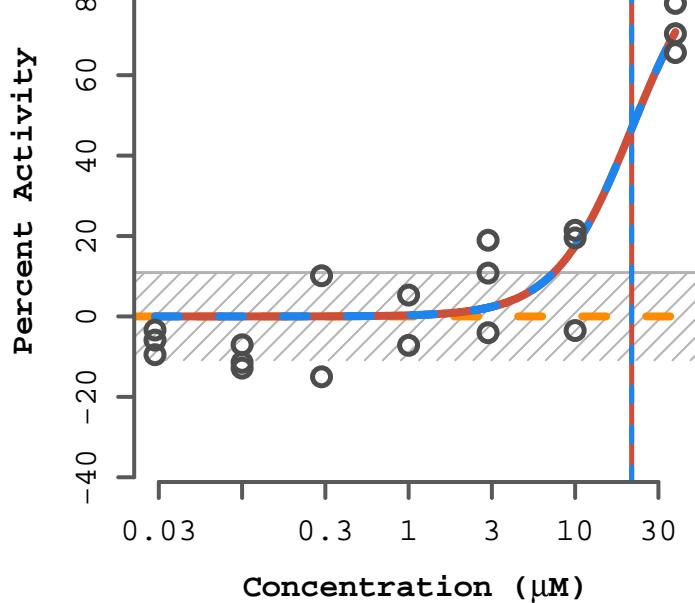
	tp	ga	gw	la	lw
val:	12.8	1.49	5.51	2.76	1.49
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	140.53	136.3	140.3
PROB:	0.1	0.8	0.11
RMSE:	14.59	12.05	12.05

MAX_MEAN: 27.1 MAX_MED: 11.2 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 0.9

FLAGS: 7; 17; 11; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 1,2-Benzisothiazolin-3-one
CHID: 32523 CASRN: 2634-33-5
SPID(S): TP0001412E05
M4ID: 30209176

HILL MODEL (in red):

tp	ga	gw
val: 93.4	1.34	1.88
sd: 52.4	0.363	1.27

GAIN-LOSS MODEL (in blue):

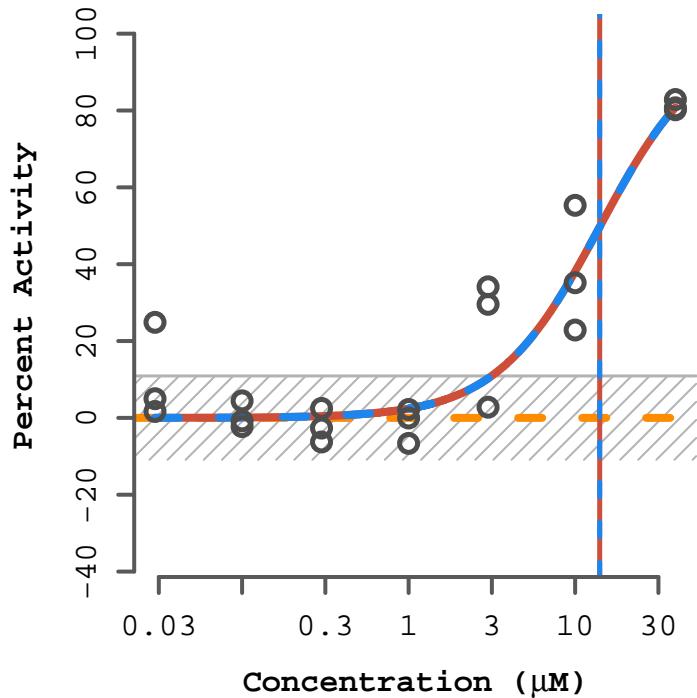
tp	ga	gw	la	lw
val: 93.4	1.34	1.88	3.17	5.18
sd: 52.4	0.363	1.27	2660	8830

CNST	HILL	GNLS
AIC: 180.8	150.69	154.69
PROB: 0	0.88	0.12
RMSE: 30.39	9.79	9.79

MAX_MEAN: 71.3 MAX_MED: 70.3 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Didecyldimethylammonium chloride

CHID: 32537 CASRN: 7173-51-5

SPID(S): TP0001411H09

M4ID: 30209231

HILL MODEL (in red):

	tp	ga	gw
val:	99.4	1.15	1.4
sd:	20.9	0.202	0.487

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.4	1.15	1.4	2.87	6.22
sd:	20.9	0.202	0.488	1200	5890

CNST

AIC: 209.55

PROB: 0

RMSE: 36.16

HILL

164.77

0.88

10.59

GNLS

168.77

0.12

10.59

MAX_MEAN: 81.3

MAX_MED: 80.7

BMAD: 3.64

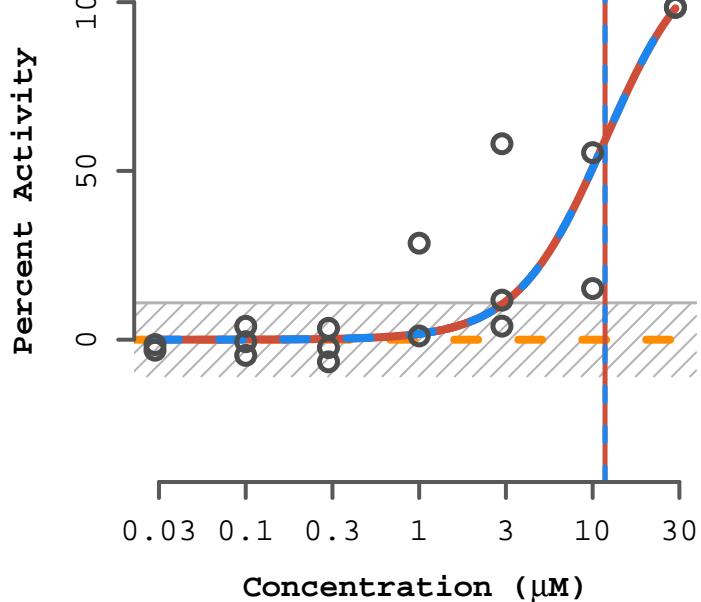
COFF: 10.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Flufenacet

CHID: 32552 CASRN: 142459-58-3

SPID(S): EPAPLT0167E04

M4ID: 30208887

HILL MODEL (in red):

	tp	ga	gw
val:	118	1.07	1.7
sd:	24	0.166	0.582

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	118	1.07	1.7	1.94	17.4
sd:	24	0.166	0.583	542	20500

CNST

AIC: 171.16

PROB: 0

RMSE: 39.96

HILL

142.15

0.88

16.16

GNLS

146.15

0.12

16.16

MAX_MEAN: 98.5

MAX_MED: 98.5

BMAD: 3.64

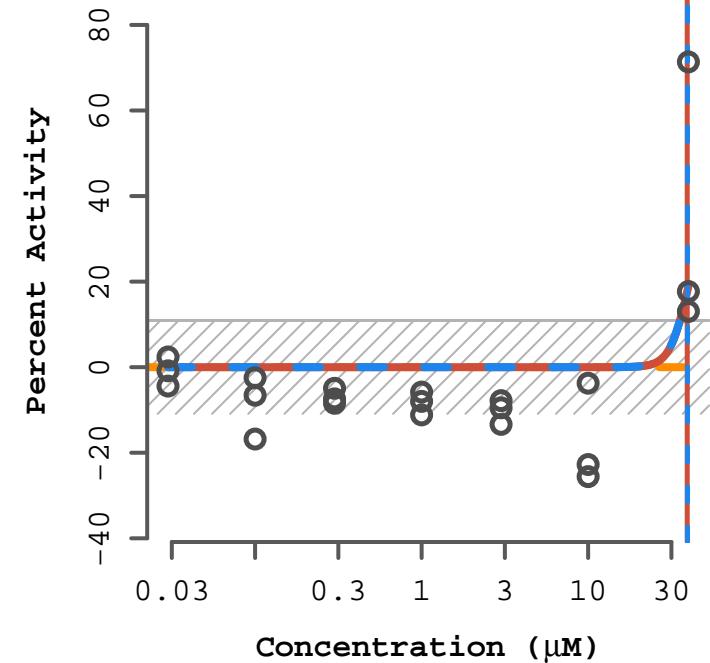
COFF: 10.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Octylbicycloheptenedicarboximide

CHID: 32562 CASRN: 113-48-4

SPID(S): TP0001412A05

M4ID: 30209047

HILL MODEL (in red):

	tp	ga	gw
val:	35.4	1.59	8
sd:	524	1.6	143

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	36.2	1.6	7.84	2.35	3.29
sd:	405	1.24	82.5	173	760

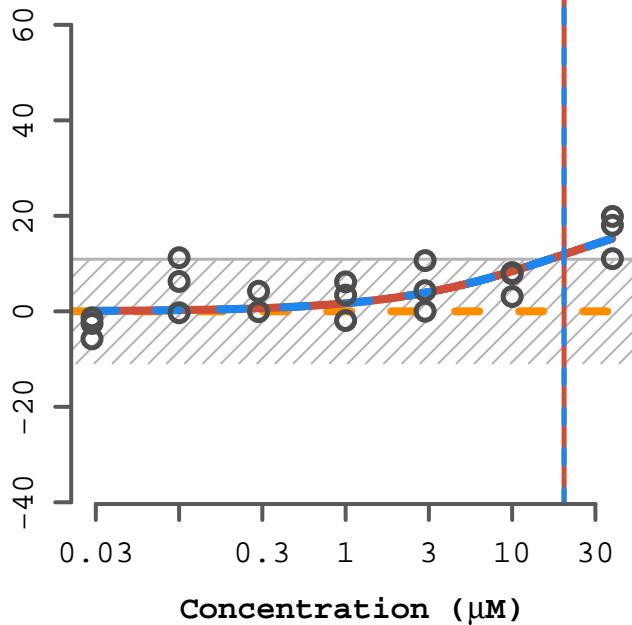
	CNST	HILL	GNLS
AIC:	177.76	177.21	181.21
PROB:	0.4	0.53	0.07
RMSE:	19.3	15.48	15.48

MAX_MEAN: 34 MAX_MED: 17.7 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 0.6

FLAGS: 7; 17; 16; 11; 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Pirimicarb

CHID: 32569 CASRN: 23103-98-2

SPID(S): TP0001412F06

M4ID: 30208934

HILL MODEL (in red):

	tp	ga	gw
val:	23.9	1.31	0.851
sd:	11.6	0.514	0.43

GAIN-LOSS MODEL (in blue):

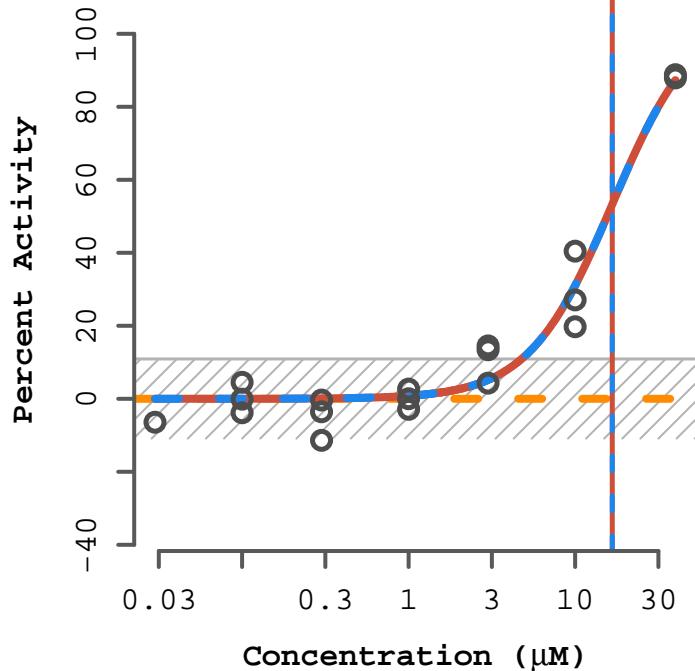
	tp	ga	gw	la	lw
val:	23.9	1.31	0.851	3.01	17.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	143.71	125.21	129.21
PROB:	0	0.88	0.12
RMSE:	8.34	4.39	4.39

MAX_MEAN: 16.3 MAX_MED: 18 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 17



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Prallethrin

CHID: 32572 CASRN: 23031-36-9

SPID(S): TP0001414A12

M4ID: 30208996

HILL MODEL (in red):

	tp	ga	gw
val:	107	1.22	1.73
sd:	15.7	0.116	0.447

GAIN-LOSS MODEL (in blue):

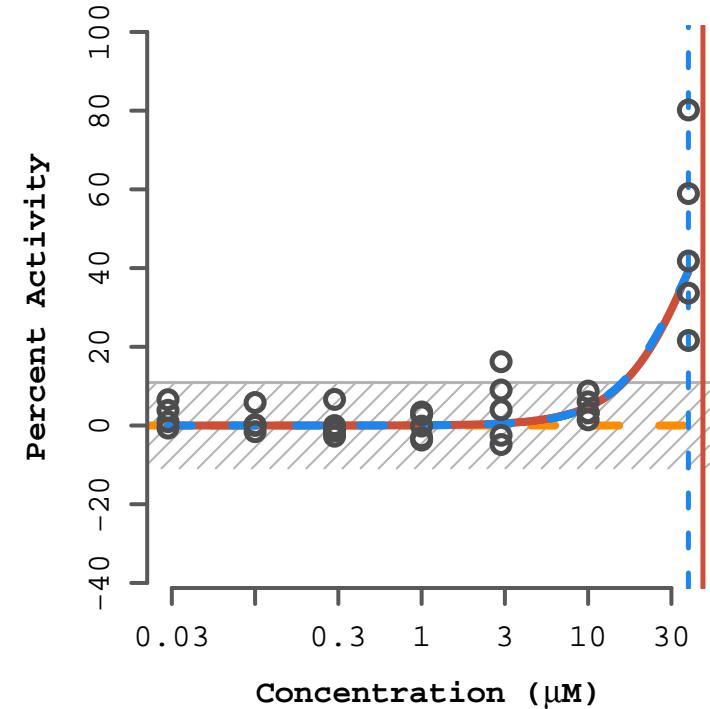
	tp	ga	gw	la	lw
val:	107	1.22	1.73	2.66	12.1
sd:	15.7	0.116	0.447	79800	918000

	CNST	HILL	GNLS
AIC:	170.7	124.16	128.16
PROB:	0	0.88	0.12
RMSE:	32.51	5.91	5.91

MAX_MEAN: 88.4 MAX_MED: 88.4 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Thiodicarb

CHID: 32578 CASRN: 59669-26-0

SPID(S): TP0001413B05

M4ID: 30209002

HILL MODEL (in red):

	tp	ga	gw
val:	96.2	1.69	1.87
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

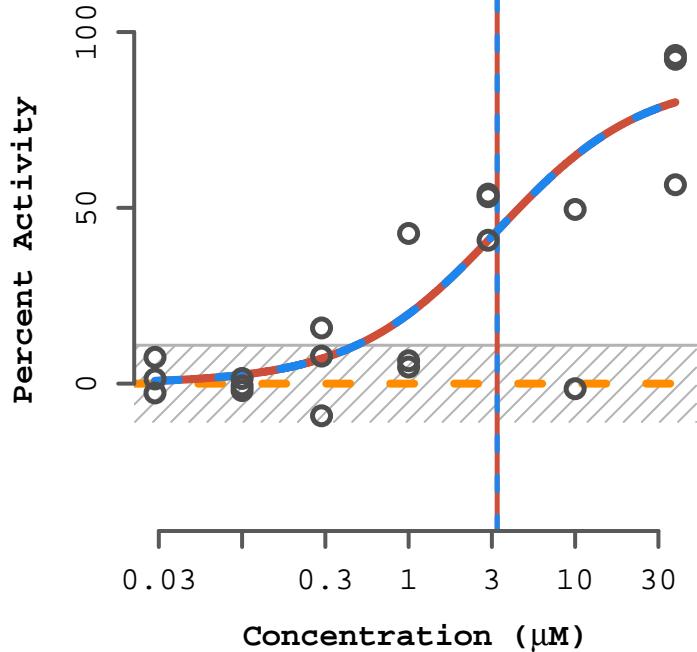
	tp	ga	gw	la	lw
val:	78.4	1.6	1.99	2.15	10.5
sd:	275	1.53	2.44	227	4340

	CNST	HILL	GNLS
AIC:	269.26	231.12	235.16
PROB:	0	0.88	0.12
RMSE:	20.58	9.56	9.56

MAX_MEAN: 47.2 MAX_MED: 41.8 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 17



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Trifloxystrobin

CHID: 32580 CASRN: 141517-21-7

SPID(S): TP0001414D11

M4ID: 30208939

HILL MODEL (in red):

	tp	ga	gw
val:	86.9	0.532	0.997
sd:	28.5	0.464	0.588

GAIN-LOSS MODEL (in blue):

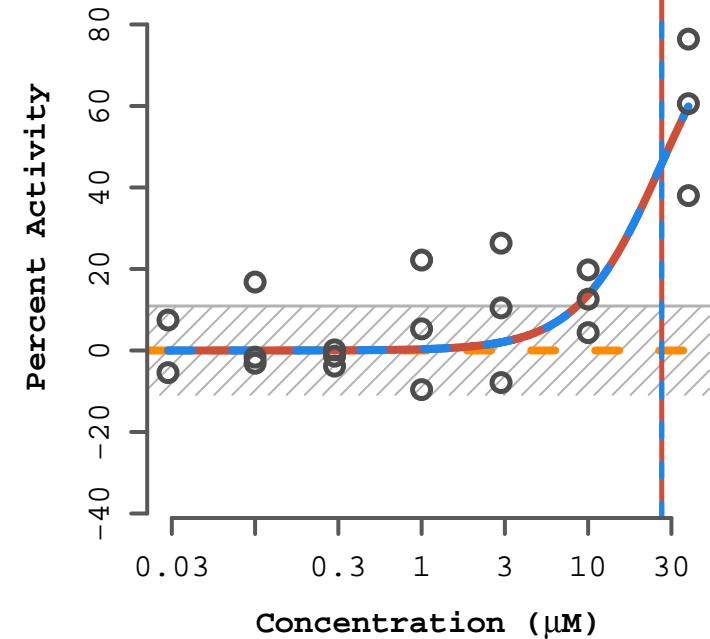
	tp	ga	gw	la	lw
val:	86.9	0.532	0.997	2.39	14.8
sd:	28.5	0.464	0.588	20100	382000

	CNST	HILL	GNLS
AIC:	205.81	176.93	180.93
PROB:	0	0.88	0.12
RMSE:	40.4	18.95	18.95

MAX_MEAN: 80.7 MAX_MED: 92.3 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Methyl (RS)-2-[4-(2,4-dichlorophenoxy)phenoxy]benzoic acid
CHID: 32605 CASRN: 51338-27-3
SPID(S): TP0001412G01
M4ID: 30208922

HILL MODEL (in red):

tp	ga	gw
val: 91.7	1.44	1.71
sd: 88.6	0.589	1.35

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 91.7	1.44	1.71	2.15	13.8
sd: 89.3	0.593	1.36	672	16900

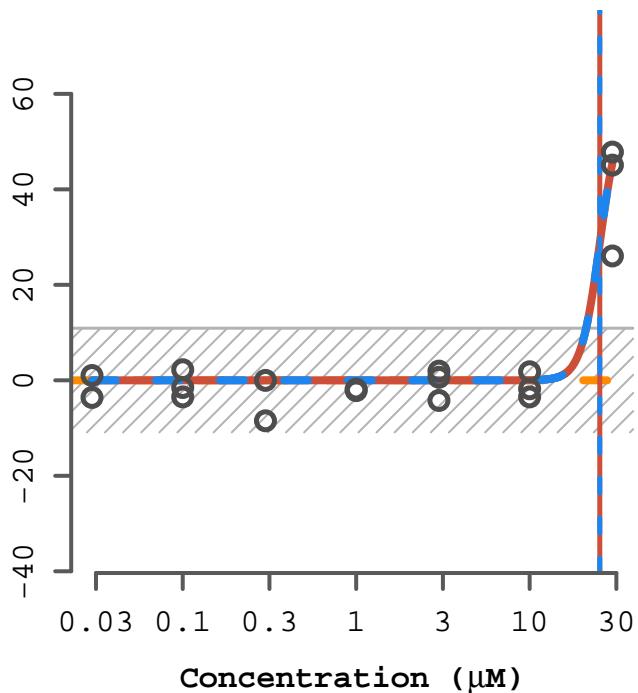
CNST	HILL	GNLS
AIC: 183.78	163.01	167.01
PROB: 0	0.88	0.12
RMSE: 25.88	11.48	11.48

MAX_MEAN: 58.3 MAX_MED: 60.6 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Etofenprox

CHID: 32610 CASRN: 80844-07-1

SPID(S): EPAPLT0167B09

M4ID: 30208881

HILL MODEL (in red):

tp	ga	gw
val: 57.4	1.4	8
sd: 34.4	0.0646	11.9

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 57.4	1.4	8	3.35	4.82
sd: 34.6	0.0652	12	43500	112000

CNST

AIC: 142.98

PROB: 0

RMSE: 16.92

HILL

111.24

0.88

5.46

GNLS

115.24

0.12

5.46

MAX_MEAN: 39.7

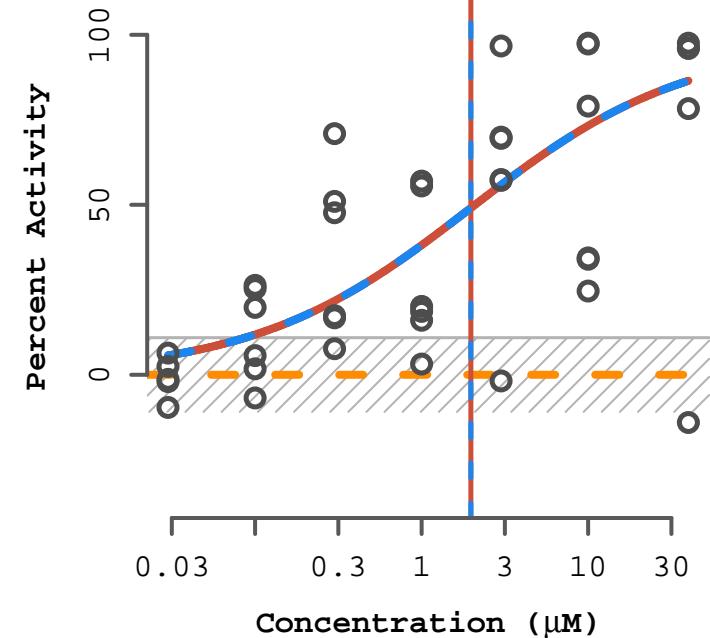
MAX_MED: 45.1

BMAD: 3.64

COFF: 10.9

HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 17



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Pyraclostrobin

CHID: 32638 CASRN: 175013-18-0

SPID(S): TP0001414B12

M4ID: 30208958

HILL MODEL (in red):

	tp	ga	gw
val:	98.1	0.296	0.666
sd:	23.2	0.445	0.243

GAIN-LOSS MODEL (in blue):

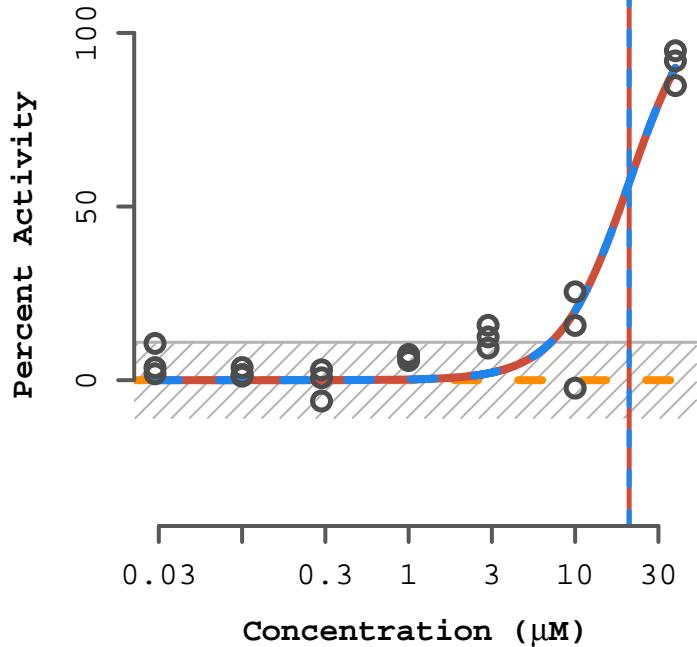
	tp	ga	gw	la	lw
val:	98.1	0.296	0.666	2.06	18
sd:	23.2	0.445	0.243	575	22500

	CNST	HILL	GNLS
AIC:	434.13	383.05	387.05
PROB:	0	0.88	0.12
RMSE:	51.96	27.85	27.85

MAX_MEAN: 70.8 MAX_MED: 96 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 4-Nonylphenol

CHID: 33836 CASRN: 104-40-5

SPID(S): TP0001413E11

M4ID: 30209191

HILL MODEL (in red):

	tp	ga	gw
val:	114	1.32	2.07
sd:	56.2	0.282	1.66

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	114	1.32	2.07	3.11	9.37
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 199.78

PROB: 0

RMSE: 35.43

HILL

153.08

0.88

7.78

GNLS

157.08

0.12

7.78

MAX_MEAN: 90.5

MAX_MED: 91.9

BMAD: 3.64

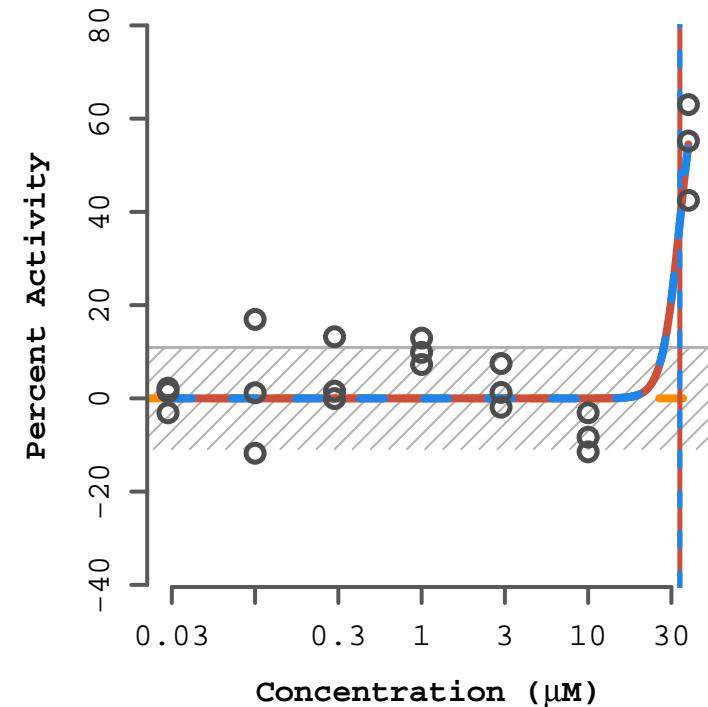
COFF: 10.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Raloxifene hydrochloride
CHID: 34181 CASRN: 82640-04-8
SPID(S): TP0001412H01
M4ID: 30209268

HILL MODEL (in red):

	tp	ga	gw
val:	75.6	1.55	8
sd:	72.9	0.138	22.3

GAIN-LOSS MODEL (in blue):

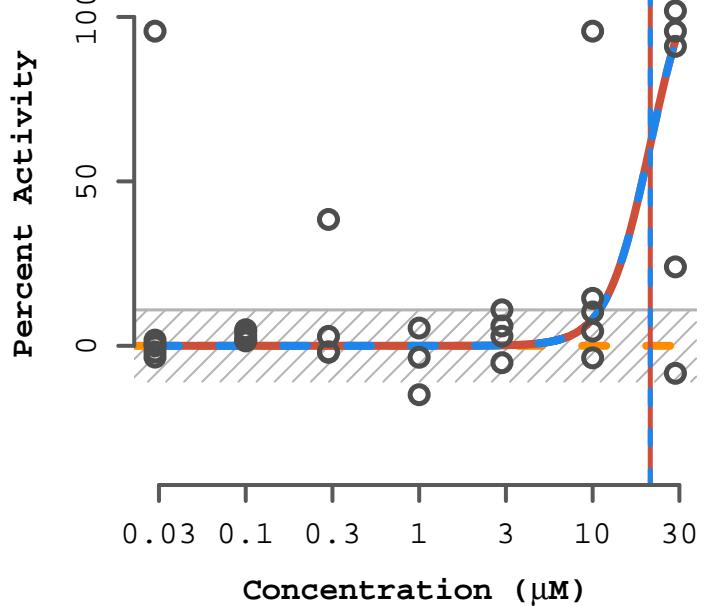
	tp	ga	gw	la	lw
val:	75.6	1.55	8	3.58	14.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	183.46	158.16	162.16
PROB:	0	0.88	0.12
RMSE:	21.86	8.25	8.25

MAX_MEAN: 53.6 MAX_MED: 55.2 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Boscalid

CHID: 34392 CASRN: 188425-85-6

SPID(S): EPAPLT0167D05

M4ID: 30208870

HILL MODEL (in red):

	tp	ga	gw
val:	122	1.33	3.44
sd:	259	0.855	6.09

GAIN-LOSS MODEL (in blue):

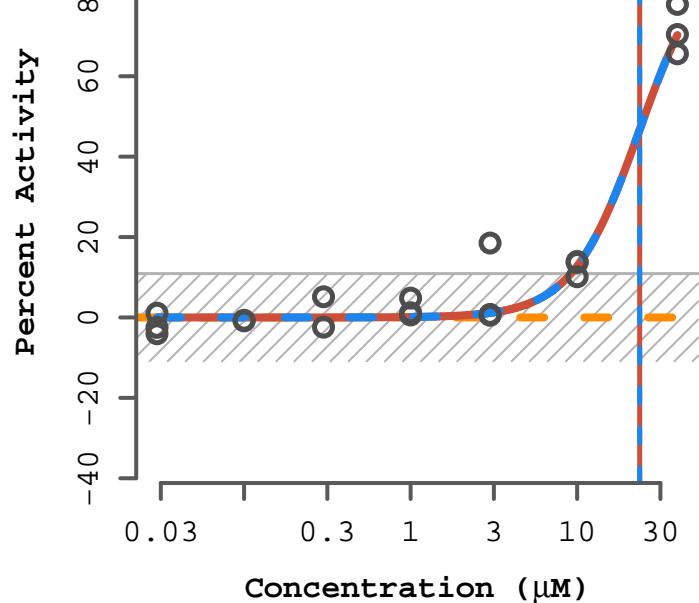
	tp	ga	gw	la	lw
val:	122	1.33	3.44	3.33	10.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	310.88	295.12	299.12
PROB:	0	0.88	0.12
RMSE:	39.2	32.64	32.64

MAX_MEAN: 60.9 MAX_MED: 91.1 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Buprofezin

CHID: 34401 CASRN: 69327-76-0

SPID(S): TP0001412H02

M4ID: 30208941

HILL MODEL (in red):

	tp	ga	gw
val:	93.4	1.38	2.13
sd:	55.2	0.357	1.23

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	93.4	1.38	2.13	3.07	4.78
sd:	55.3	0.357	1.23	881	2860

CNST

AIC: 174.63

PROB: 0

RMSE: 29.23

HILL

115.65

0.88

4.98

GNLS

119.65

0.12

4.98

MAX_MEAN: 71.3

MAX_MED: 70.4

BMAD: 3.64

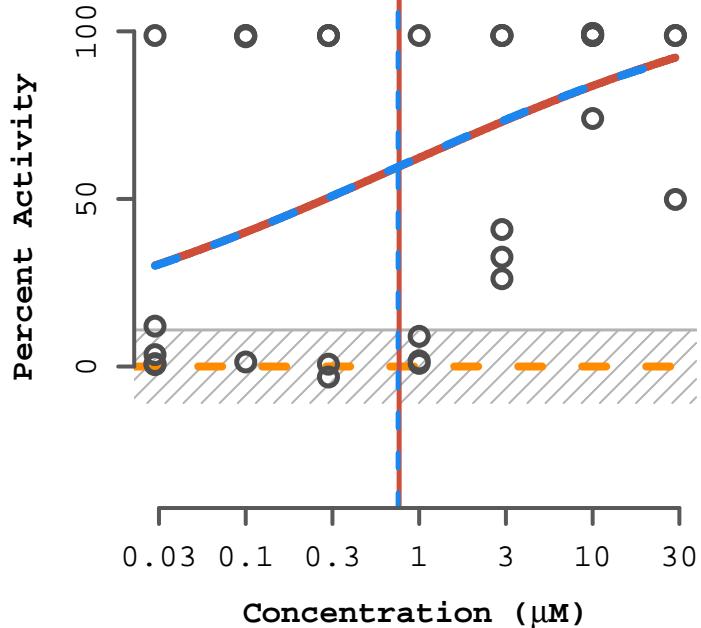
COFF: 10.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Emamectin benzoate
 CHID: 34566 CASRN: 155569-91-8
 SPID(S): EPAPLT0167H10
 M4ID: 30208879

HILL MODEL (in red):

tp	ga	gw
val: 119	-0.116	0.334
sd: 96.8	2.5	0.327

GAIN-LOSS MODEL (in blue):

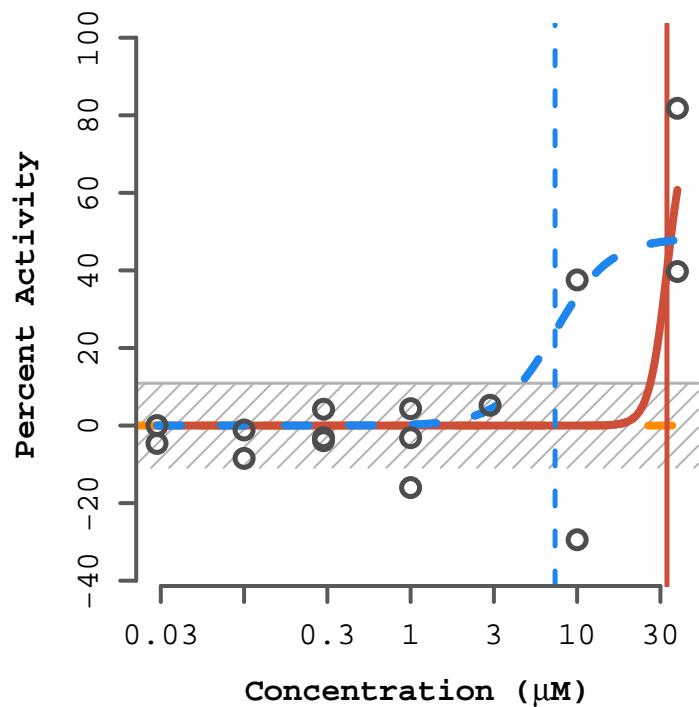
tp	ga	gw	la	lw
val: 119	-0.121	0.337	3.24	1.13
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 606.18	350.87	354.86
PROB: 0	0.88	0.12
RMSE: 75.36	40.15	40.15

MAX_MEAN: 94.8 MAX_MED: 98.8 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Etoxazole

CHID: 34586 CASRN: 153233-91-1

SPID(S): TP0001411E02

M4ID: 30209289

HILL MODEL (in red):

tp	ga	gw
val: 80	1.54	7.99
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

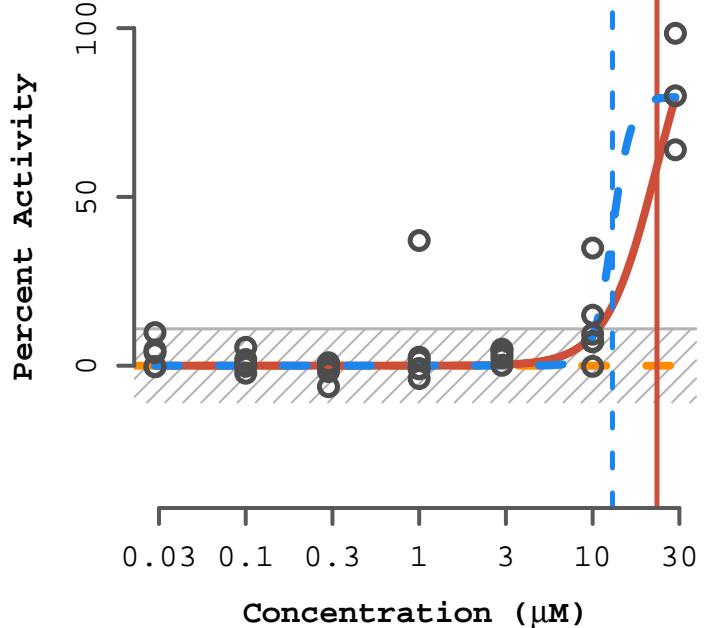
tp	ga	gw	la	lw
val: 48.4	0.868	2.61	3.6	2.74
sd: 16	0.227	1.66	913	1270

CNST	HILL	GNLS
AIC: 138.77	131.84	134.34
PROB: 0.02	0.76	0.22
RMSE: 27.08	15.51	19.34

MAX_MEAN: 60.8 MAX_MED: 60.8 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 0.98

FLAGS: 7; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): EPAPLT0167E02

M4ID: 30208883

HILL MODEL (in red):

tp	ga	gw
val: 118	1.37	2.93
sd: 56.6	0.185	0.955

GAIN-LOSS MODEL (in blue):

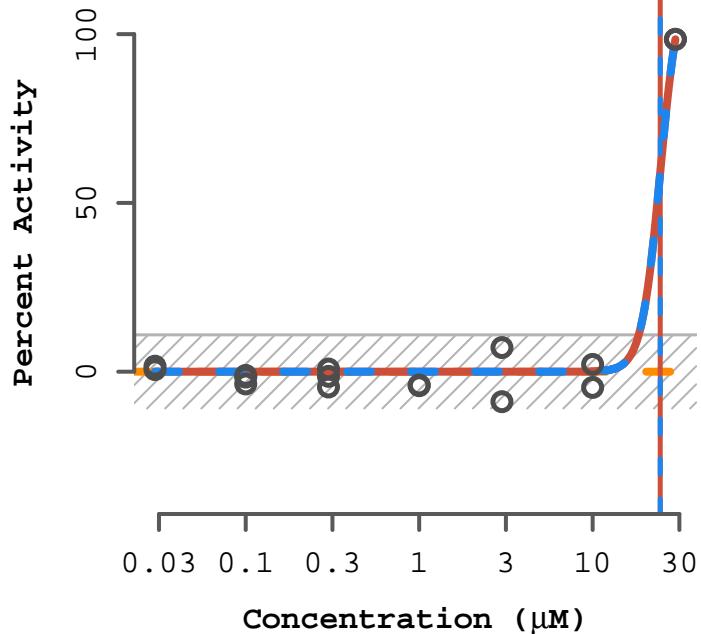
tp	ga	gw	la	lw
val: 79.8	1.11	8	2.47	2.9
sd: 202	0.196	15.8	595	1750

CNST	HILL	GNLS
AIC: 300.55	248.29	252.75
PROB: 0	0.9	0.1
RMSE: 25.54	9.23	9.26

MAX_MEAN: 80.8 MAX_MED: 80 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Fipronil

CHID: 34609 CASRN: 120068-37-3

SPID(S): EPAPLT0167B08

M4ID: 30208884

HILL MODEL (in red):

	tp	ga	gw
val:	118	1.39	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

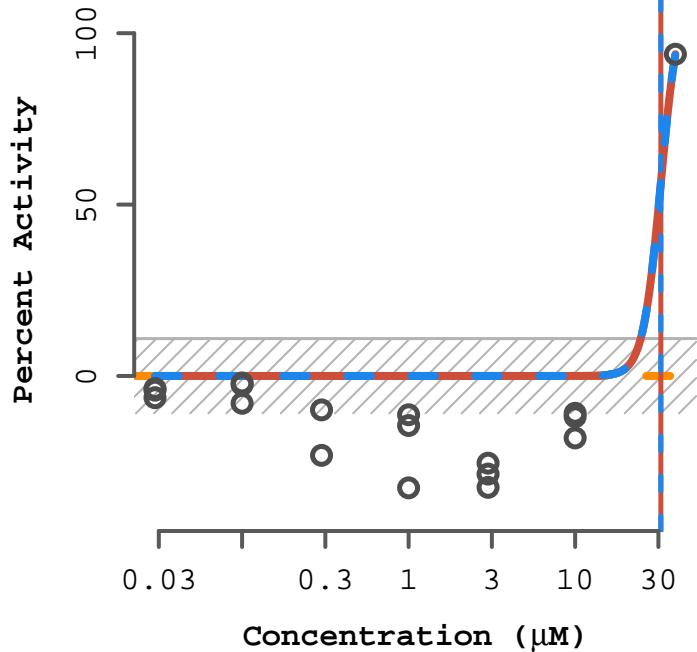
	tp	ga	gw	la	lw
val:	118	1.39	8	2.04	8.35
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	140.03	96.57	100.57
PROB:	0	0.88	0.12
RMSE:	35.03	3.81	3.81

MAX_MEAN: 98.5 MAX_MED: 98.5 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Fipronil

CHID: 34609 CASRN: 120068-37-3

SPID(S): TP0001412H03

M4ID: 30208988

HILL MODEL (in red):

	tp	ga	gw
val:	113	1.51	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	113	1.51	8	2.69	5.01
sd:	NaN	NaN	NaN	NaN	NaN

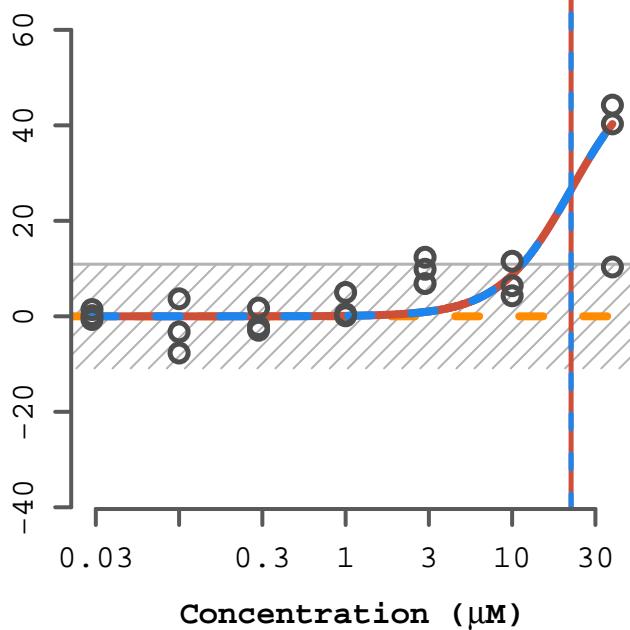
	CNST	HILL	GNLS
AIC:	168.02	162.73	166.73
PROB:	0.06	0.83	0.11
RMSE:	27.99	17.14	17.14

MAX_MEAN: 93.9 MAX_MED: 93.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 0.94

FLAGS: 7; 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Fluoxastrobin

CHID: 34625 CASRN: 361377-29-9

SPID(S): TP0001411F10

M4ID: 30208919

HILL MODEL (in red):

	tp	ga	gw
val:	53.1	1.35	2
sd:	26.4	0.294	1.34

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	53.1	1.35	2	2.3	12.1
sd:	26.4	0.294	1.34	1010	17700

CNST

AIC: 163.18

PROB: 0

RMSE: 14.32

HILL

144.11

0.88

7.92

GNLS

148.11

0.12

7.92

MAX_MEAN: 31.6

MAX_MED: 40.3

BMAD: 3.64

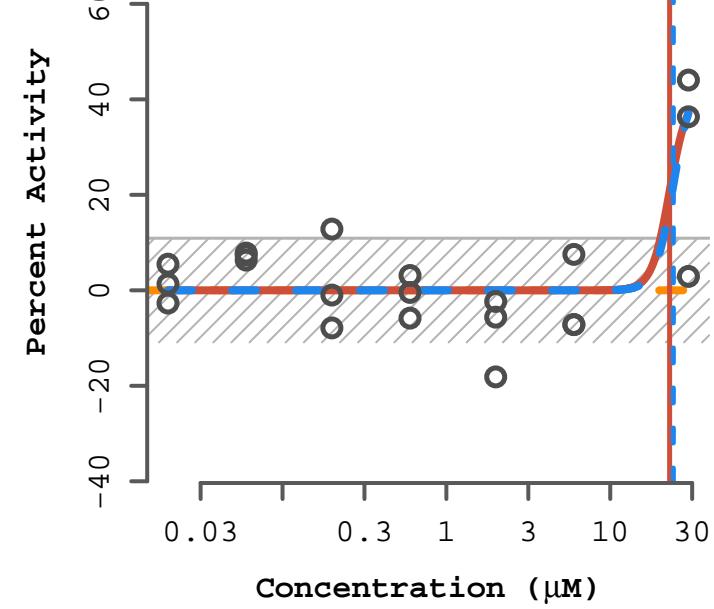
COFF: 10.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7; 17



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 4-Hydroxytamoxifen
CHID: 37094 CASRN: 68392-35-8
SPID(S): TP0001411H06
M4ID: 30209252

HILL MODEL (in red):

	tp	ga	gw
val:	41.5	1.36	8
sd:	160	1.93	58.2

GAIN-LOSS MODEL (in blue):

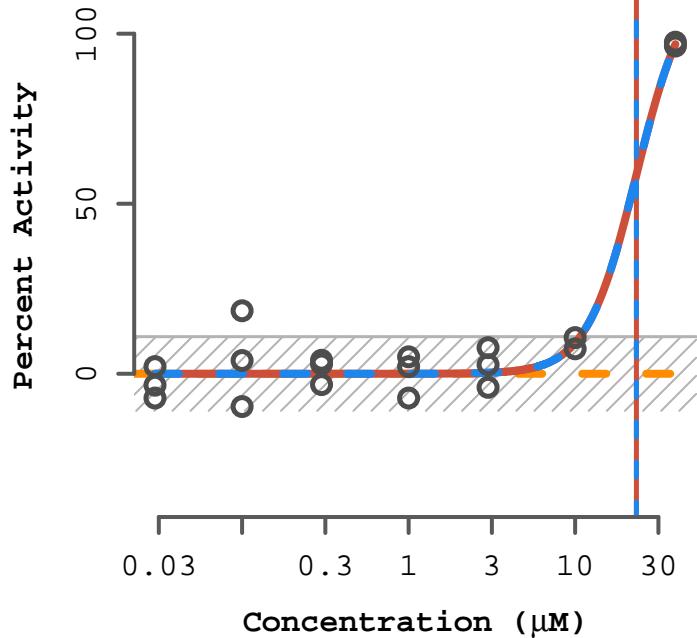
	tp	ga	gw	la	lw
val:	44.1	1.39	7.88	3.41	15.2
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	166.04	161.08	165.08
PROB:	0.07	0.82	0.11
RMSE:	14.25	10.25	10.25

MAX_MEAN: 27.8 MAX_MED: 36.4 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 0.93

FLAGS: 7; 17



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 4,4',4''-Ethane-1,1,1-triyltriphenol

CHID: 37712 CASRN: 27955-94-8

SPID(S): TP0001411H12

M4ID: 30209097

HILL MODEL (in red):

	tp	ga	gw
val:	117	1.37	2.92
sd:	136	0.686	4.03

GAIN-LOSS MODEL (in blue):

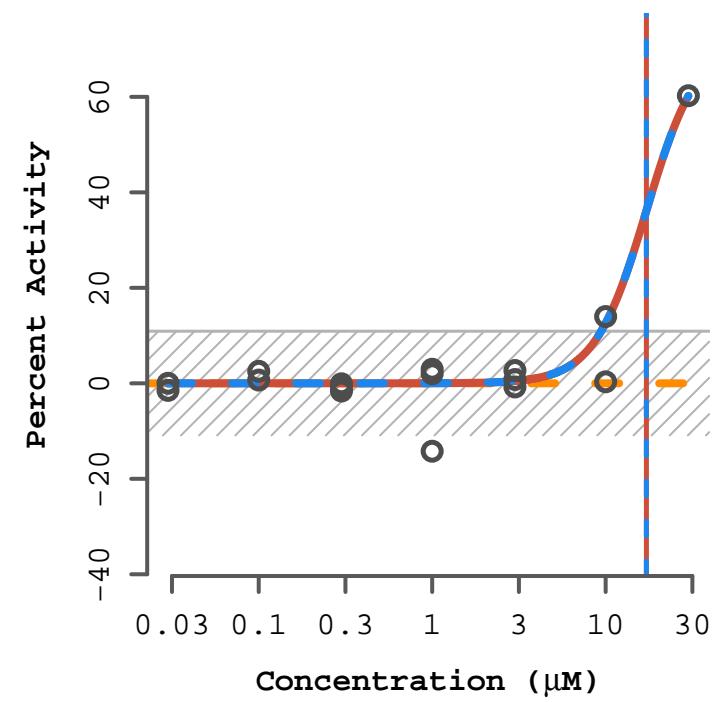
	tp	ga	gw	la	lw
val:	117	1.37	2.92	3.09	5.54
sd:	142	0.714	4.19	5950	22200

	CNST	HILL	GNLS
AIC:	167.99	129.05	133.05
PROB:	0	0.88	0.12
RMSE:	32.18	6.14	6.14

MAX_MEAN: 96.9 MAX_MED: 96.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 4,4'-(9H-Fluorene-9,9-diyl)diphenol

CHID: 37731 CASRN: 3236-71-3

SPID(S): EPAPLT0154H10

M4ID: 30208862

HILL MODEL (in red):

	tp	ga	gw
val:	72.3	1.23	2.88
sd:	63.2	0.467	3.83

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	72.3	1.23	2.88	3.46	4
sd:	65.7	0.486	3.98	3250	6540

CNST

AIC: 114.53

PROB: 0

RMSE: 15.93

HILL

95.34

0.88

4.92

GNLS

99.34

0.12

4.92

MAX_MEAN: 60.3

MAX_MED: 60.3

BMAD: 3.64

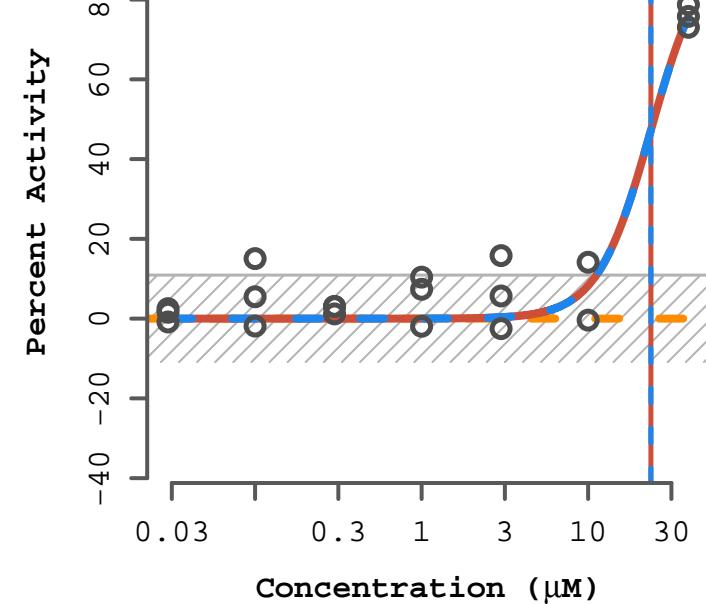
COFF: 10.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: S-Bioallethrin

CHID: 39336 CASRN: 28434-00-6

SPID(S): TP0001414C11

M4ID: 30209012

HILL MODEL (in red):

	tp	ga	gw
val:	94.5	1.38	2.7
sd:	128	0.724	4.62

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	94.5	1.38	2.7	3.55	9.25
sd:	NA	NA	NA	NA	NA

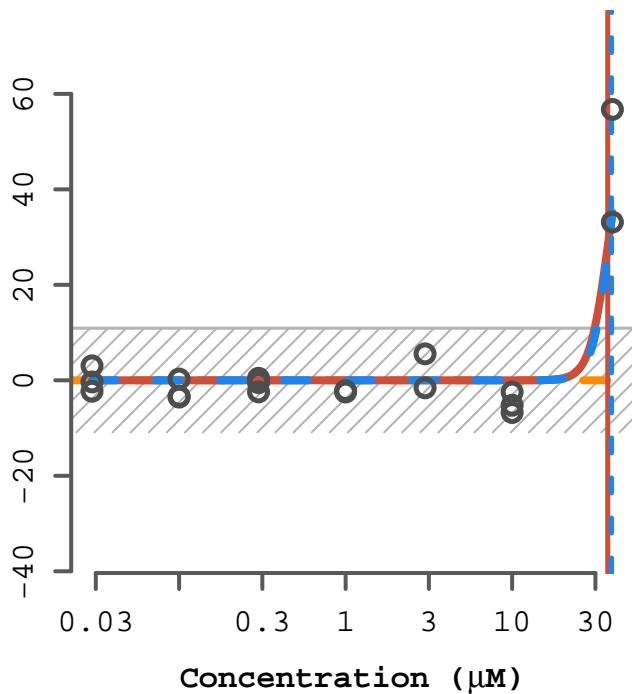
	CNST	HILL	GNLS
AIC:	183.74	139.23	143.23
PROB:	0	0.88	0.12
RMSE:	30.19	6.54	6.54

MAX_MEAN: 75.9 MAX_MED: 75.8 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 2-tert-Butyl-4-methoxyphenol
CHID: 40788 CASRN: 121-00-6
SPID(S): TP0001414G04
M4ID: 30209036

HILL MODEL (in red):

tp	ga	gw
val: 56.2	1.57	7.87
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

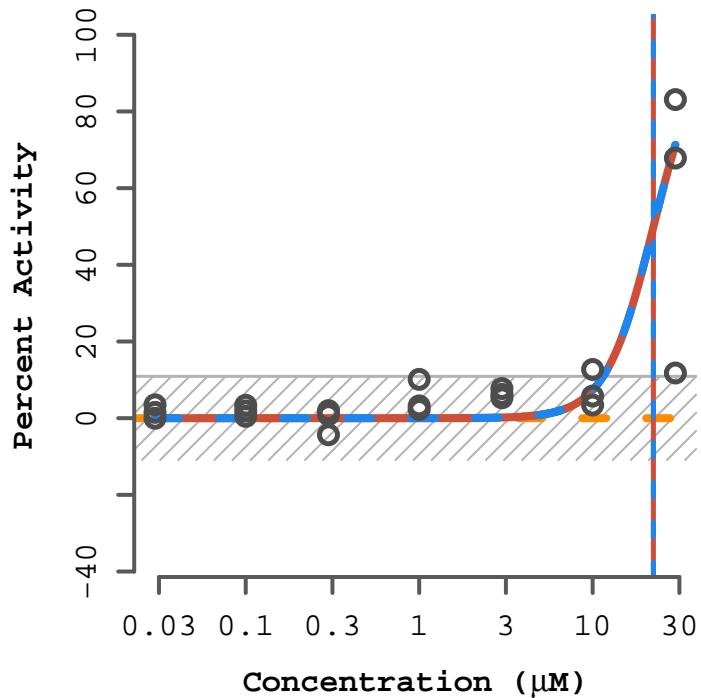
tp	ga	gw	la	lw
val: 67	1.6	8	1.89	12.2
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 132.37	114.36	118.36
PROB: 0	0.88	0.12
RMSE: 15.78	5.96	5.96

MAX_MEAN: 44.9 MAX_MED: 44.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 17



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: N-Dodecanoyl-N-methylglycine
CHID: 42011 CASRN: 97-78-9
SPID(S): EPAPLT0154F09
M4ID: 30208841

HILL MODEL (in red):

tp	ga	gw
val: 99.7	1.35	3.15
sd: 260	1.02	6.11

GAIN-LOSS MODEL (in blue):

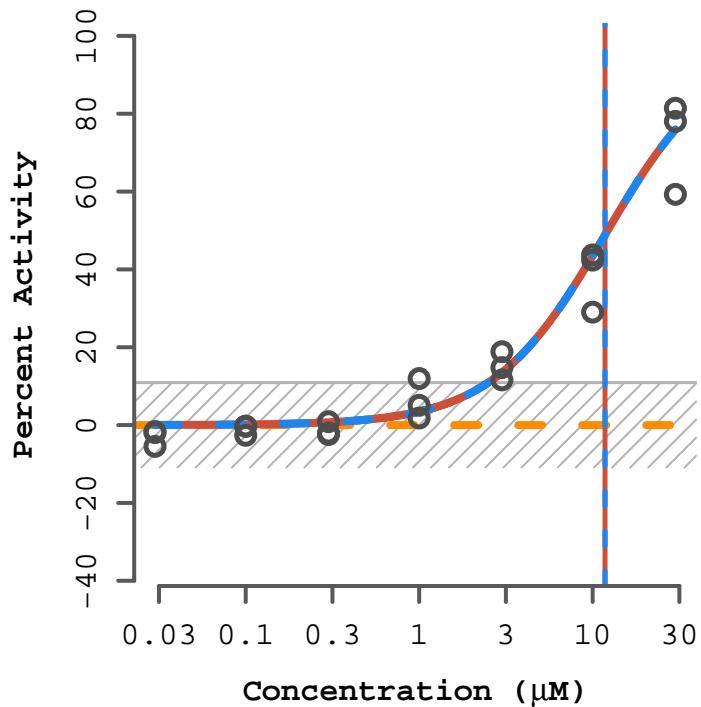
tp	ga	gw	la	lw
val: 99.7	1.35	3.15	3.36	5.05
sd: 266	1.04	6.25	23200	62200

CNST	HILL	GNLS
AIC: 172.35	153.52	157.52
PROB: 0	0.88	0.12
RMSE: 24.06	13.85	13.85

MAX_MEAN: 54.3 MAX_MED: 67.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Tetrabutylammonium bromide
CHID: 44400 CASRN: 1643-19-2
SPID(S): EPAPLT0154A01
M4ID: 30208782

HILL MODEL (in red):

tp	ga	gw
val: 97.7	1.07	1.34
sd: 11.9	0.0915	0.166

GAIN-LOSS MODEL (in blue):

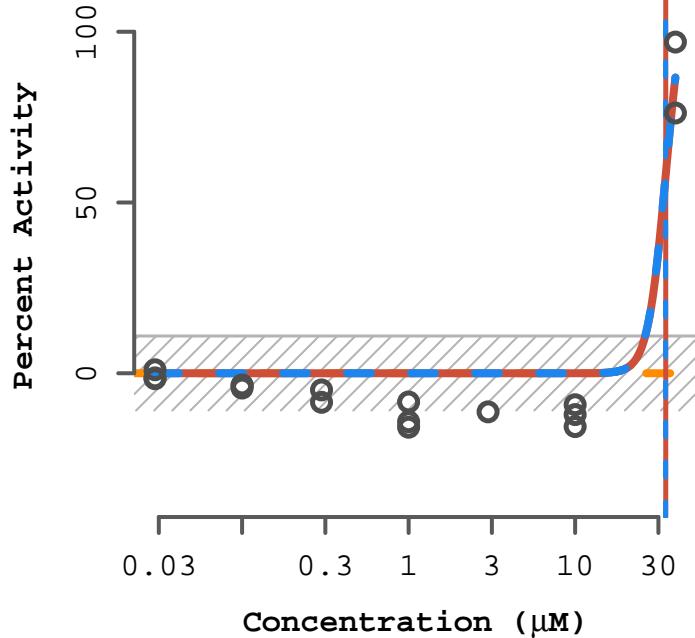
tp	ga	gw	la	lw
val: 97.7	1.07	1.34	2.84	6.9
sd: 11.9	0.0915	0.166	2230	11300

CNST	HILL	GNLS
AIC: 203.42	135.9	139.9
PROB: 0	0.88	0.12
RMSE: 32.17	5.76	5.76

MAX_MEAN: 72.9 MAX_MED: 78 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Enadoline

CHID: 47258 CASRN: 124378-77-4

SPID(S): TP0001413C11

M4ID: 30209123

HILL MODEL (in red):

	tp	ga	gw
val:	116	1.54	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

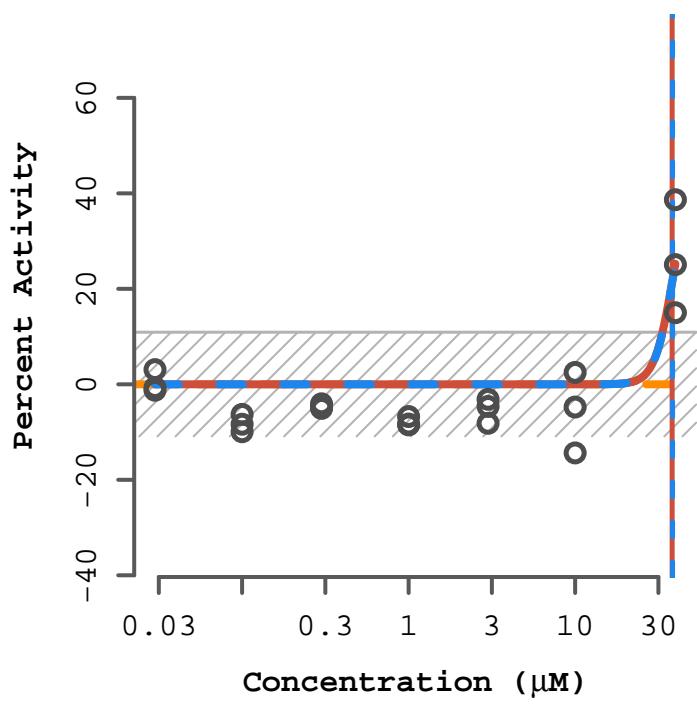
	tp	ga	gw	la	lw
val:	116	1.54	8	3.56	17.7
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	155.75	134.68	138.68
PROB:	0	0.88	0.12
RMSE:	31.14	9.34	9.34

MAX_MEAN: 86.6 MAX_MED: 86.6 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: PD 0343701

CHID: 47271 CASRN: 676116-04-4

SPID(S): TP0001412D11

M4ID: 30209127

HILL MODEL (in red):

	tp	ga	gw
val:	42.8	1.58	8
sd:	122	0.275	59.2

GAIN-LOSS MODEL (in blue):

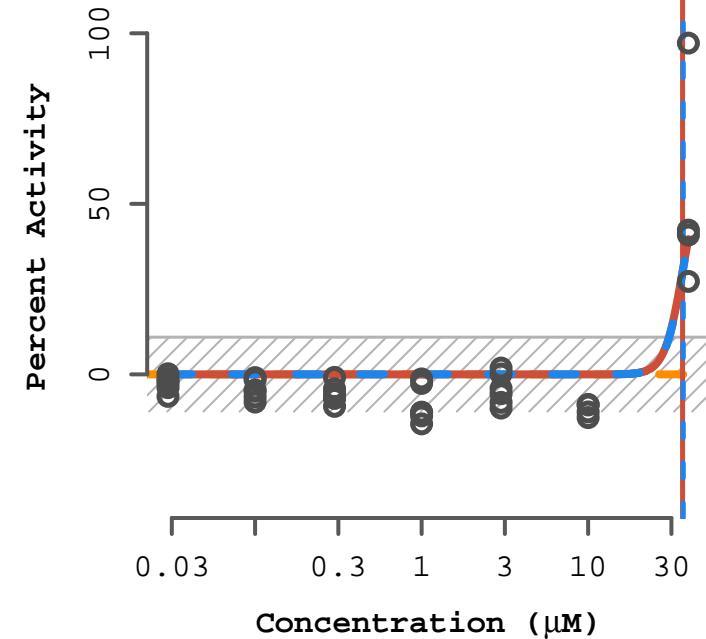
	tp	ga	gw	la	lw
val:	43.7	1.59	8	3.58	10.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	162.96	153.1	157.1
PROB:	0.01	0.88	0.12
RMSE:	12.26	7.2	7.2

MAX_MEAN: 26.3 MAX_MED: 25.1 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 7; 17



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Elzasonan

CHID: 47277 CASRN: 361343-19-3

SPID(S): TP0001414B11

M4ID: 30209128

HILL MODEL (in red):

	tp	ga	gw
val:	60.5	1.57	8
sd:	54.6	0.0971	21.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	62.2	1.57	8	3.37	16.5
sd:	NA	NA	NA	NA	NA

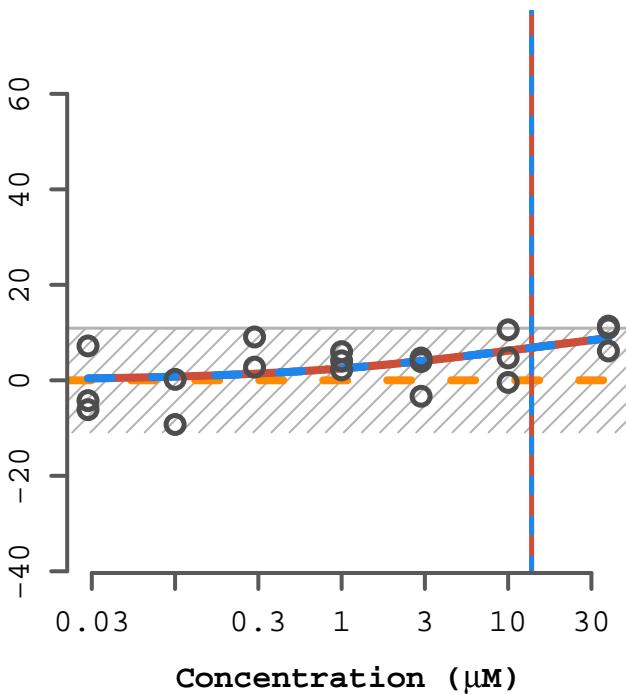
	CNST	HILL	GNLS
AIC:	308.11	283.45	287.45
PROB:	0	0.88	0.12
RMSE:	20.11	11.69	11.69

MAX_MEAN: 51.9 MAX_MED: 41.6 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 17; 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: CP-532623

CHID: 47279 CASRN: 261947-38-0

SPID(S): TP0001411D04

M4ID: 30209129

HILL MODEL (in red):

	tp	ga	gw
val:	13.6	1.14	0.57
sd:	12.3	1.48	0.369

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	13.6	1.14	0.57	3.57	7.51
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	129.94	122.51	126.51
PROB:	0.02	0.86	0.12
RMSE:	6.54	4.74	4.74

MAX_MEAN: 9.5

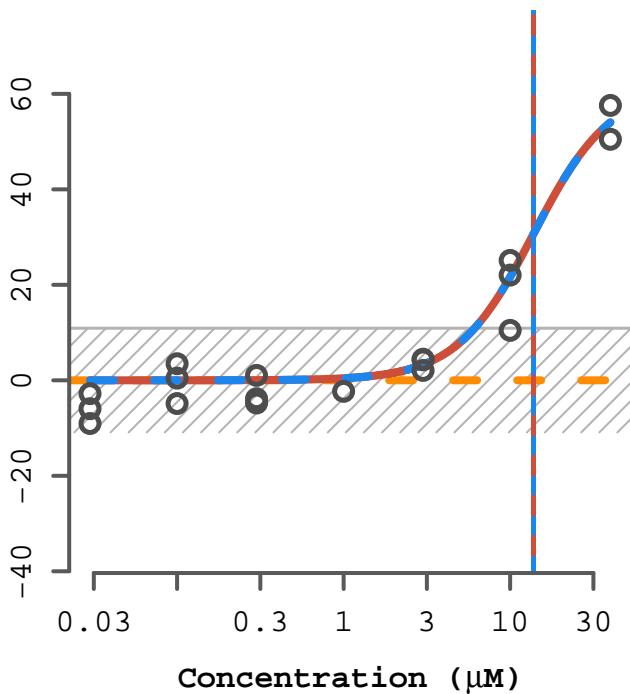
MAX_MED: 11

BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 0.98

FLAGS: 7; 17; 11

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: UK-333747

CHID: 47287 CASRN: 197077-55-7

SPID(S): TP0001411G04

M4ID: 30209133

HILL MODEL (in red):

	tp	ga	gw
val:	61.3	1.14	1.88
sd:	9.1	0.117	0.555

GAIN-LOSS MODEL (in blue):

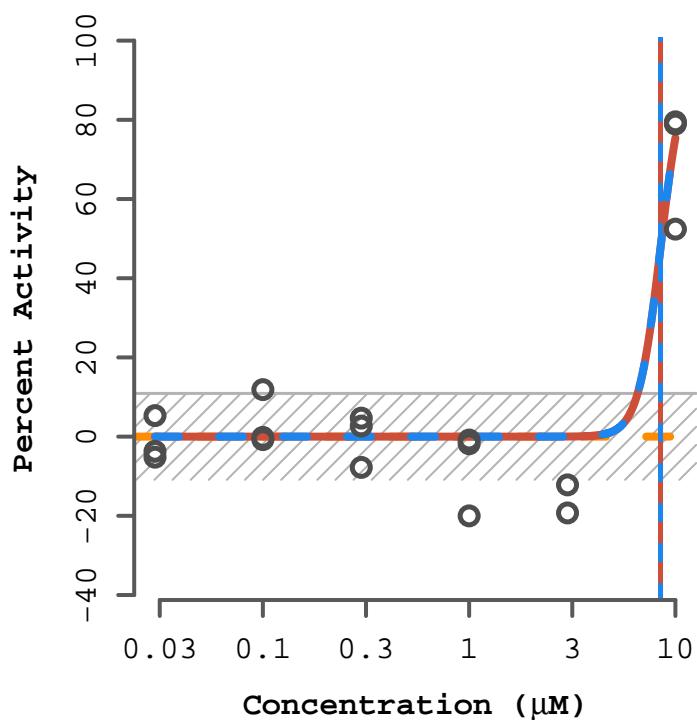
	tp	ga	gw	la	lw
val:	61.3	1.14	1.88	3.6	3.14
sd:	9.1	0.117	0.556	1890	3010

	CNST	HILL	GNLS
AIC:	154.19	114.01	118.01
PROB:	0	0.88	0.12
RMSE:	20.19	4.56	4.56

MAX_MEAN: 54 MAX_MED: 54 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: UK-337312

CHID: 47288 CASRN: 203942-49-8

SPID(S): TP0001414D10

M4ID: 30209288

HILL MODEL (in red):

tp	ga	gw
val: 95.4	0.928	8
sd: 147	0.339	12

GAIN-LOSS MODEL (in blue):

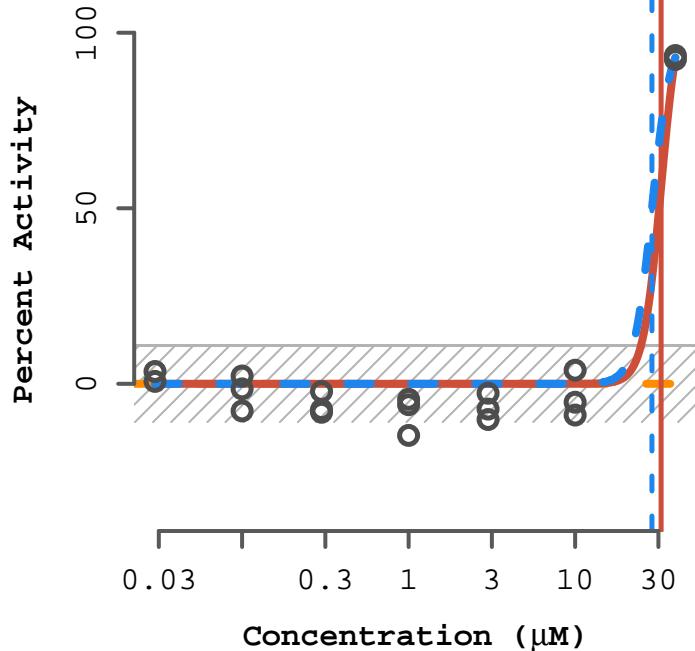
tp	ga	gw	la	lw
val: 95.4	0.928	8	2.66	3.32
sd: 145	0.334	11.9	1030	2070

CNST	HILL	GNLS
AIC: 161.07	134.84	138.84
PROB: 0	0.88	0.12
RMSE: 31.18	10.24	10.24

MAX_MEAN: 70.3 MAX_MED: 78.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: UK-416244

CHID: 47290 CASRN: 402910-27-4

SPID(S): TP0001414C09

M4ID: 30209134

HILL MODEL (in red):

	tp	ga	gw
val:	112	1.52	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.9	1.46	8	3.6	10.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	166.19	133.48	137.49
PROB:	0	0.88	0.12
RMSE:	30.81	6.32	6.32

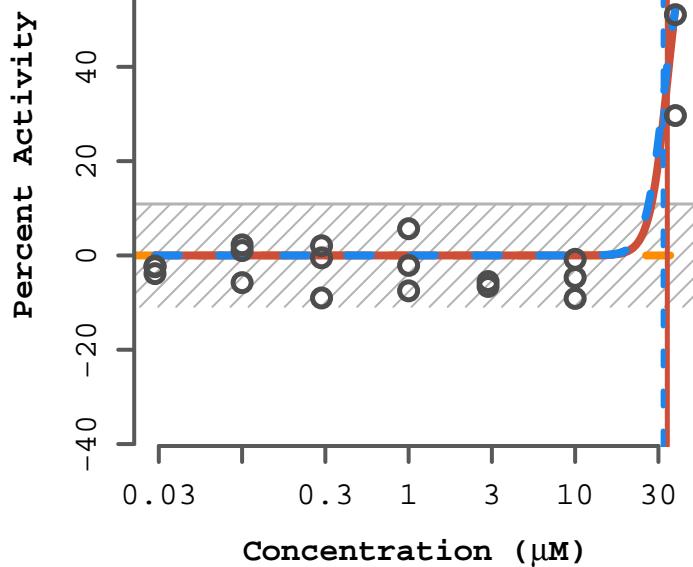
MAX_MEAN: 93

MAX_MED: 93

BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: UK-373911

CHID: 47295 CASRN: 291305-06-1

SPID(S): TP0001411H08

M4ID: 30209136

HILL MODEL (in red):

tp	ga	gw
val: 73.8	1.55	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

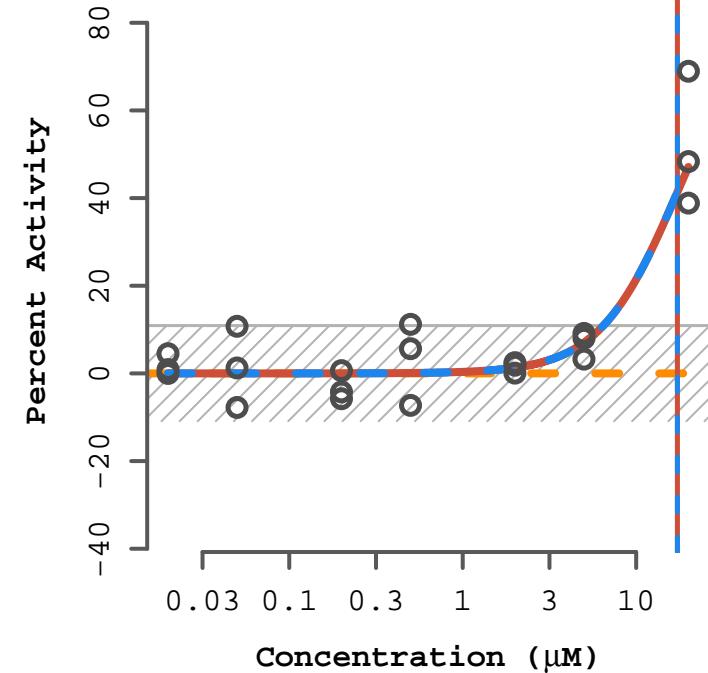
tp	ga	gw	la	lw
val: 65.8	1.53	8	2.05	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 165.33	141.16	145.16
PROB: 0	0.88	0.12
RMSE: 19.69	7.18	7.18

MAX_MEAN: 47.6 MAX_MED: 51.1 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: CJ-013790

CHID: 47303 CASRN: 179465-71-5

SPID(S): TP0001412D06

M4ID: 30209137

HILL MODEL (in red):

	tp	ga	gw
val:	82.7	1.24	1.92
sd:	164	0.987	1.73

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	82.7	1.24	1.92	3.3	3.35
sd:	164	0.985	1.73	2590	4350

CNST

AIC: 177.14

PROB:

RMSE: 20.96

HILL

146.37

0.88

7

GNLS

150.37

0.12

7

MAX_MEAN: 52.1

MAX_MED: 48.3

BMAD: 3.64

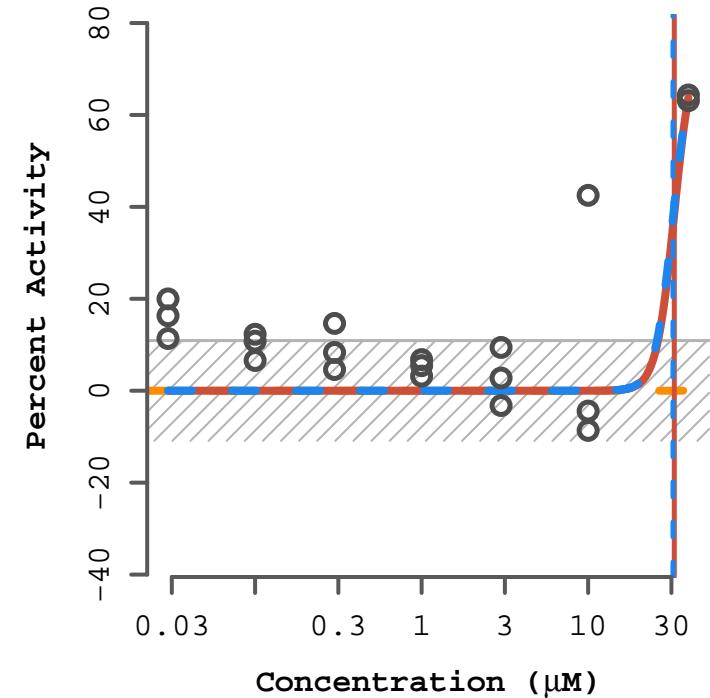
COFF: 10.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7; 17



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: PharmaGSID_47330

CHID: 47330 CASRN: NOCAS_47330

SPID(S): TP0001413D01

M4ID: 30209143

HILL MODEL (in red):

	tp	ga	gw
val:	77.1	1.52	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	75.3	1.51	8	2.12	7.75
sd:	NaN	NaN	NaN	NaN	NaN

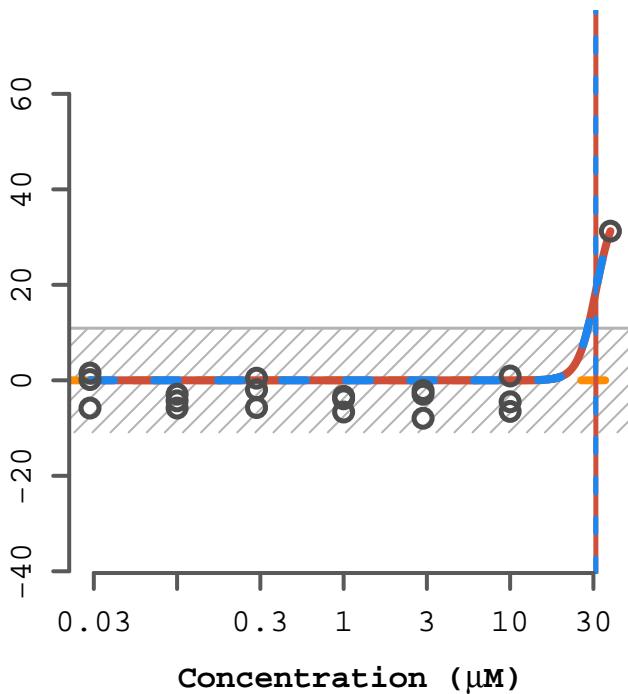
	CNST	HILL	GNLS
AIC:	180.63	165.18	169.18
PROB:	0	0.88	0.12
RMSE:	24.12	13.24	13.24

MAX_MEAN: 63.7 MAX_MED: 63.7 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: HMR1426

CHID: 47338 CASRN: 262376-75-0

SPID(S): TP0001411G05

M4ID: 30209144

HILL MODEL (in red):

	tp	ga	gw
val:	37.5	1.51	8
sd:	128	0.984	22.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	37.5	1.51	8	3.59	1.33
sd:	248	1.77	25.4	181	104

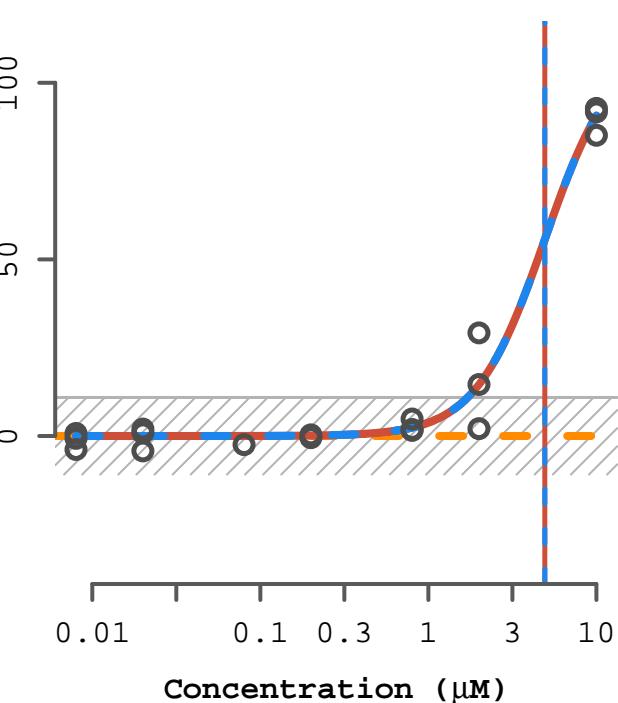
	CNST	HILL	GNLS
AIC:	126.89	119.35	123.35
PROB:	0.02	0.86	0.12
RMSE:	8.33	4.24	4.24

MAX_MEAN: 31.2 MAX_MED: 31.2 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 0.98

FLAGS: 7; 17

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: SSR146977

CHID: 47341 CASRN: 264618-44-2

SPID(S): TP0001414D08

M4ID: 30209145

HILL MODEL (in red):

	tp	ga	gw
val:	111	0.693	2.1
sd:	32.7	0.222	0.731

GAIN-LOSS MODEL (in blue):

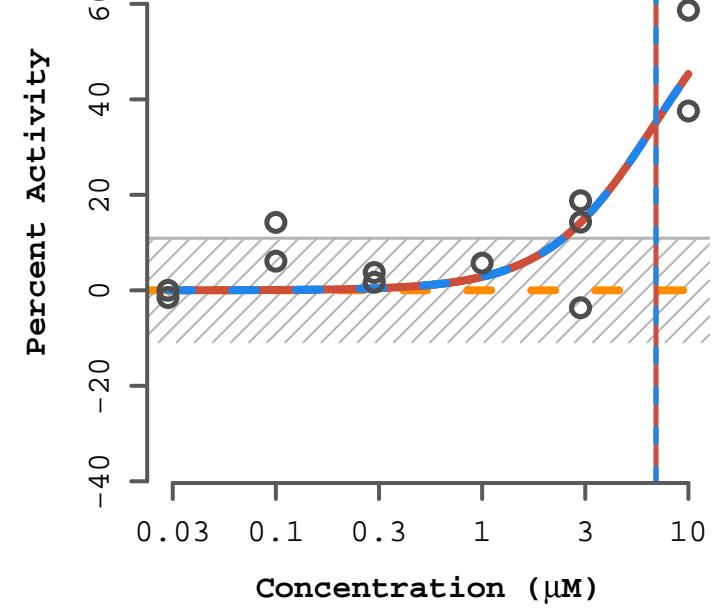
	tp	ga	gw	la	lw
val:	111	0.693	2.1	3	7.73
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	174.05	110.78	114.78
PROB:	0	0.88	0.12
RMSE:	37.58	5.04	5.04

MAX_MEAN: 89.9 MAX_MED: 91.8 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: SSR504734

CHID: 47348 CASRN: 742693-38-5

SPID(S): TP0001413H01

M4ID: 30209147

HILL MODEL (in red):

	tp	ga	gw
val:	70.4	0.843	1.64
sd:	63	0.567	1.51

GAIN-LOSS MODEL (in blue):

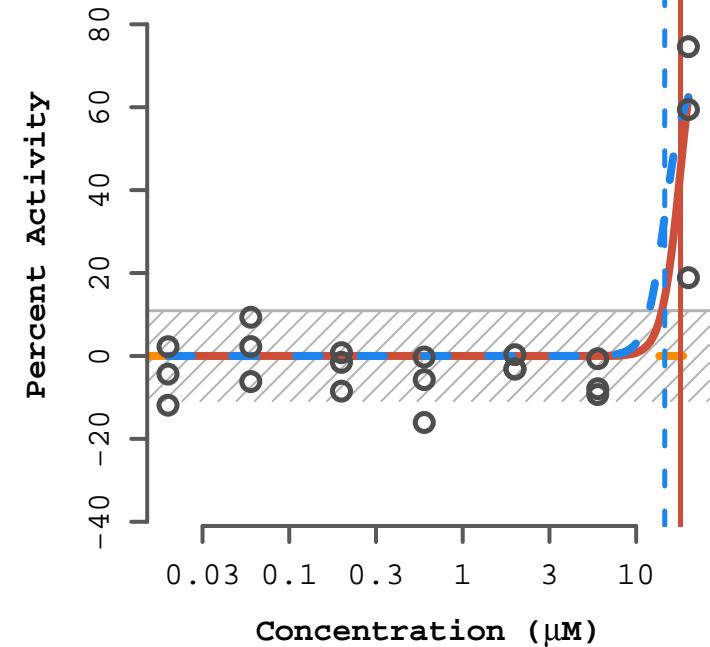
	tp	ga	gw	la	lw
val:	70.4	0.843	1.64	2.24	17.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	107.23	93.03	97.03
PROB:	0	0.88	0.12
RMSE:	21.82	8.35	8.35

MAX_MEAN: 48.1 MAX_MED: 48.1 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 17



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: SSR 241586 HCl

CHID: 47353 CASRN: NOCAS_47353

SPID(S): TP0001411F01

M4ID: 30209273

HILL MODEL (in red):

tp	ga	gw
val: 89.5	1.26	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

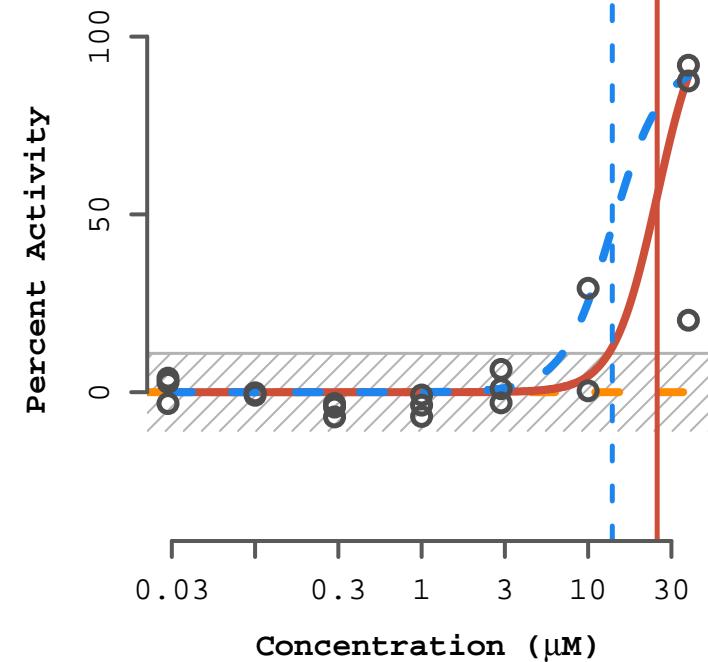
tp	ga	gw	la	lw
val: 67.4	1.16	8	3.3	4.6
sd: 37.3	0.316	8.19	24200	55600

CNST	HILL	GNLS
AIC: 176.9	162.26	166.29
PROB: 0	0.88	0.12
RMSE: 22.13	11.72	11.7

MAX_MEAN: 51 MAX_MED: 59.4 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: AVE5638

CHID: 47371 CASRN: 725228-45-5

SPID(S): TP0001413B11

M4ID: 30209153

HILL MODEL (in red):

	tp	ga	gw
val:	110	1.41	3.3
sd:	1250	5.73	34.8

GAIN-LOSS MODEL (in blue):

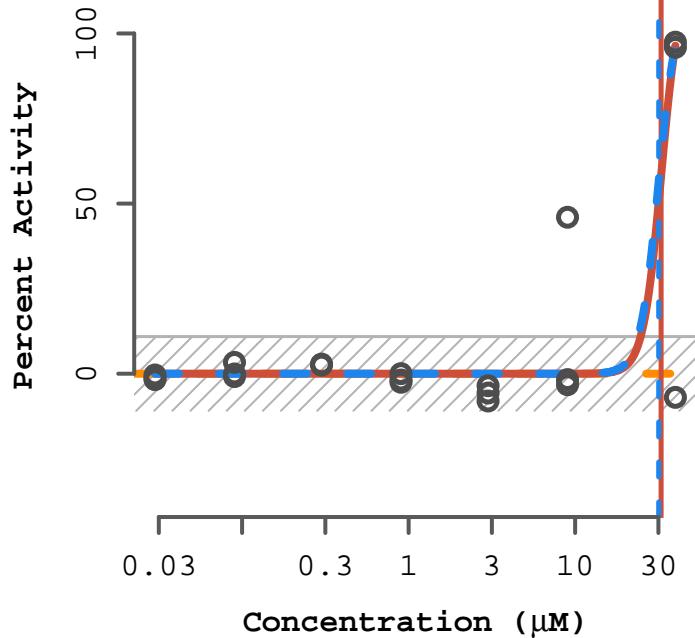
	tp	ga	gw	la	lw
val:	93	1.14	2.94	2.28	6.93
sd:	15.6	0.161	2.32	331	3370

	CNST	HILL	GNLS
AIC:	169.09	146.55	150.43
PROB:	0	0.87	0.13
RMSE:	30.44	17.13	17.14

MAX_MEAN: 66.6 MAX_MED: 87.5 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: SAR 150640

CHID: 47389 CASRN: 433212-21-6

SPID(S): TP0001414F12

M4ID: 30209155

HILL MODEL (in red):

tp	ga	gw
val: 116	1.52	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

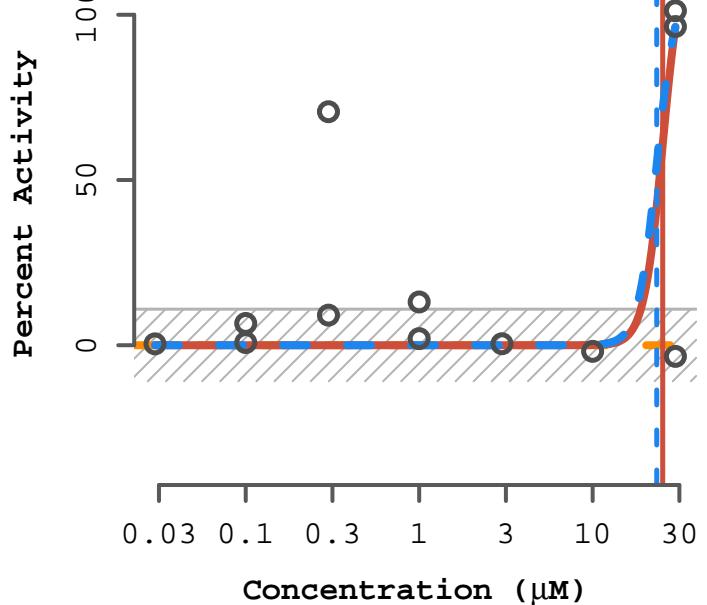
tp	ga	gw	la	lw
val: 116	1.5	7.89	2.49	1.67
sd: 36.4	0.00543	19.4	11.6	15.1

CNST	HILL	GNLS
AIC: 175.06	156.29	160.29
PROB: 0	0.88	0.12
RMSE: 32.42	25.46	25.46

MAX_MEAN: 62.1 MAX_MED: 95.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

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

CHID: 47725 CASRN: 90-17-5

SPID(S): EPAPLT0154E07

M4ID: 30208830

HILL MODEL (in red):

tp	ga	gw
val:	121	1.4
sd:	316	0.301
		45.8

GAIN-LOSS MODEL (in blue):

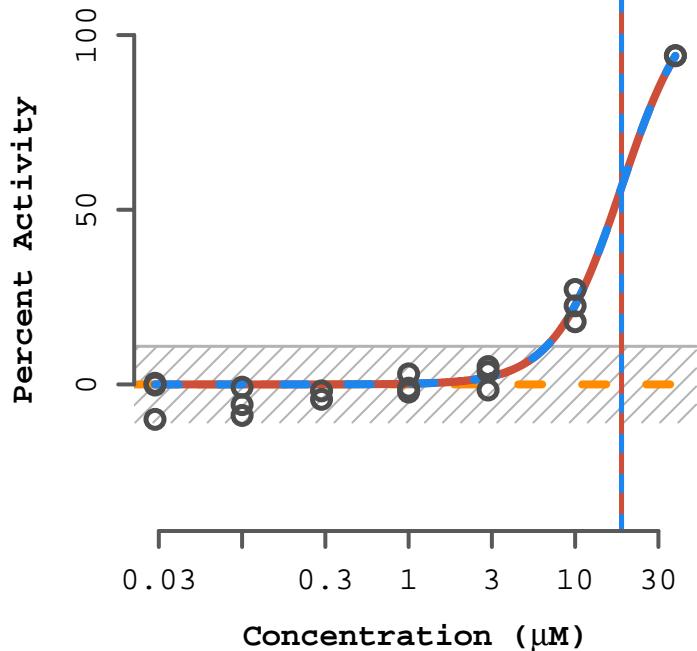
tp	ga	gw	la	lw
val:	110	1.37	8	3.48
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 124.81	119.64	123.64
PROB: 0.06	0.83	0.11
RMSE: 45.52	35.67	35.67

MAX_MEAN: 64.8 MAX_MED: 96.4 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 0.94

FLAGS: 10



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: PharmaGSID_48509

CHID: 48509 CASRN: NOCAS_48509

SPID(S): TP0001414H10

M4ID: 30209253

HILL MODEL (in red):

	tp	ga	gw
val:	113	1.28	2.15
sd:	22.1	0.138	0.655

GAIN-LOSS MODEL (in blue):

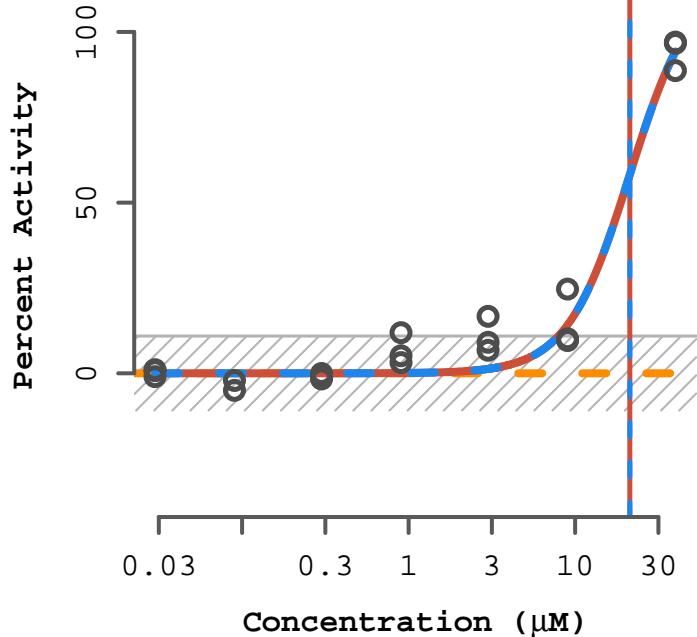
	tp	ga	gw	la	lw
val:	113	1.28	2.15	3.57	7.68
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	173.55	114.99	118.99
PROB:	0	0.88	0.12
RMSE:	32.1	4.09	4.09

MAX_MEAN: 94.1 MAX_MED: 94.1 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: PharmaGSID_48511

CHID: 48511 CASRN: 1062243-51-9

SPID(S): TP0001414H09

M4ID: 30209254

HILL MODEL (in red):

tp	ga	gw
val: 116	1.33	2.29
sd: 44.2	0.235	1.25

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 116	1.33	2.29	2.88	6.9
sd: 44.4	0.236	1.25	2540	13800

CNST

AIC: 192.05

PROB: 0

RMSE: 37.45

HILL

136.33

0.88

6.05

GNLS

140.33

0.12

6.05

MAX_MEAN: 94.1

MAX_MED: 96.7

BMAD: 3.64

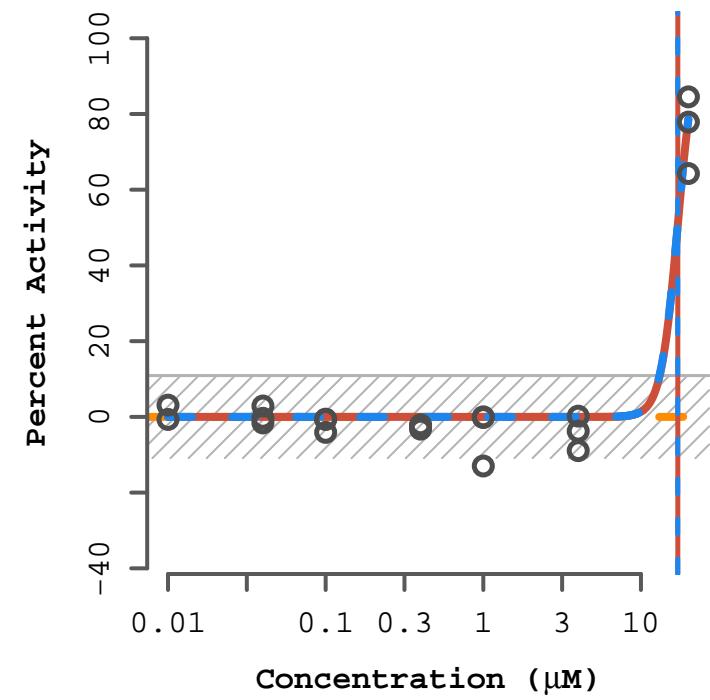
COFF: 10.9

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: HMR1171 trifluoroacetate (1:1)
CHID: 48522 CASRN: NOCAS_48522
SPID(S): TP0001413F03
M4ID: 30209257

HILL MODEL (in red):

tp	ga	gw
val: 101	1.23	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 101	1.23	7.92	3.25	8.75
sd: NA	NA	NA	NA	NA

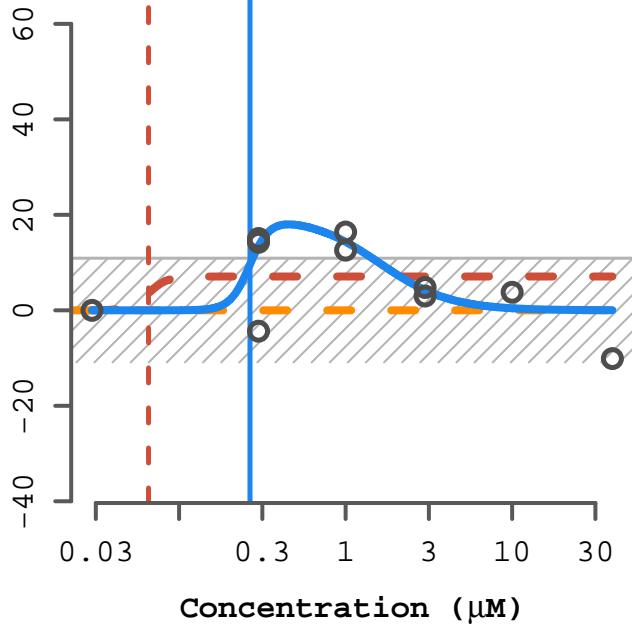
CNST	HILL	GNLS
AIC: 176.6	127.35	131.35
PROB: 0	0.88	0.12
RMSE: 29.72	5.3	5.3

MAX_MEAN: 75.6 MAX_MED: 77.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Colchicine

CHID: 24845 CASRN: 64-86-8

SPID(S): TP0001411B02

M4ID: 30209225

HILL MODEL (in red):

	tp	ga	gw
val:	7.08	-1.18	7.97
sd:	3.05	14.5	247

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	19.7	-0.574	7.38	0.206	2.08
sd:	21.7	1.41	201	0.596	2.7

CNST

AIC: 78.01

PROB: 0.15

RMSE: 10.12

HILL

AIC: 79.62

PROB: 0.06

RMSE: 8.32

GNLS

AIC: 74.63

PROB: 0.79

RMSE: 6.66

MAX_MEAN: 14.5

MAX_MED: 14.5

BMAD: 3.64

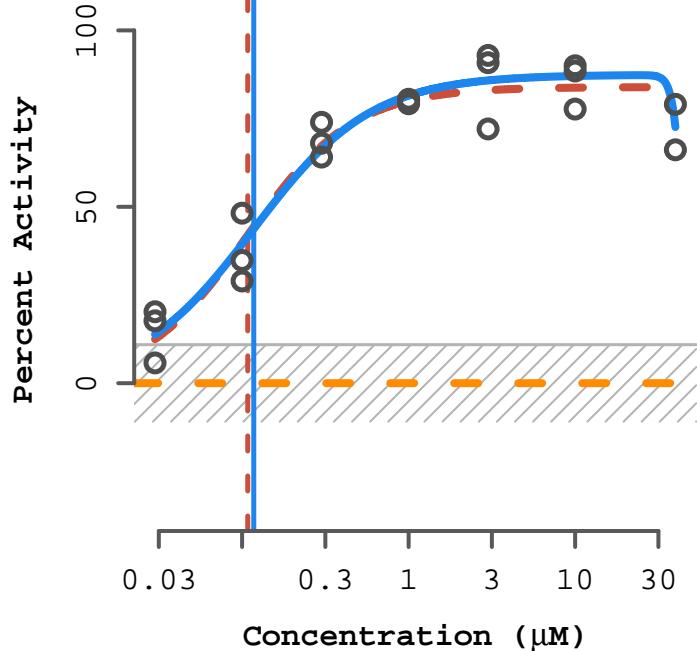
COFF: 10.9

HIT-CALL: 1

FITC: 50

ACTP: 0.85

FLAGS: 17; 16; 11



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: Tributyltin methacrylate
CHID: 35204 CASRN: 2155-70-6
SPID(S): TP0001414D04
M4ID: 30209104

HILL MODEL (in red):

	tp	ga	gw
val:	83.9	-0.966	1.36
sd:	2.98	0.068	0.237

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	87.4	-0.93	1.22	1.65	15
sd:	NaN	NaN	NaN	NaN	NaN

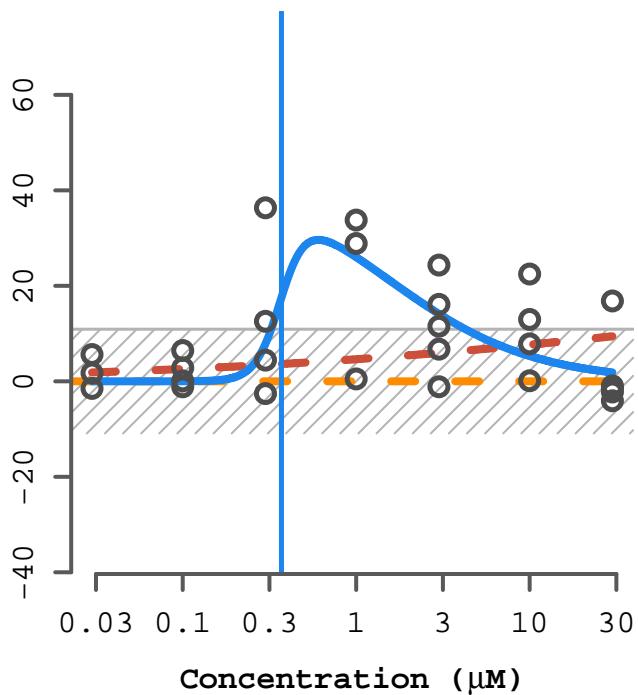
	CNST	HILL	GNLS
AIC:	231.68	147.21	146.16
PROB:	0	0.37	0.63
RMSE:	68.26	7.48	6.51

MAX_MEAN: 85.4 MAX_MED: 90.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS:

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: 3-(Dimethylphosphono)-N-methylolpropionamide
CHID: 40215 CASRN: 20120-33-6
SPID(S): EPAPLT0154F02
M4ID: 30208834

HILL MODEL (in red):

tp	ga	gw
val: 22.7	1.98	0.3
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

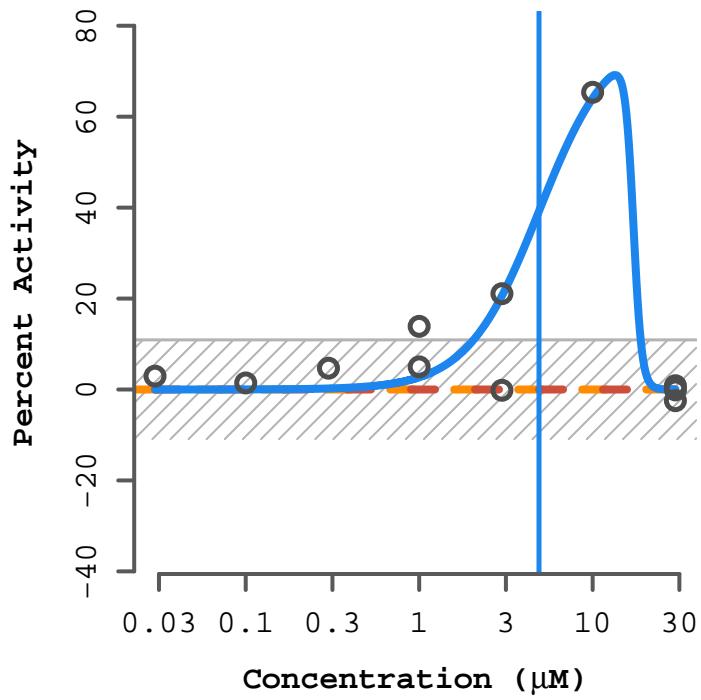
tp	ga	gw	la	lw
val: 43.6	-0.431	6.08	0.167	1.03
sd: 34.8	0.284	18.3	0.668	0.515

CNST	HILL	GNLS
AIC: 227.17	225.54	217.82
PROB: 0.01	0.02	0.97
RMSE: 14.2	12.17	10.08

MAX_MEAN: 21.1 MAX_MED: 28.9 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 50 ACTP: 0.99

FLAGS: 17



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: (4-Methoxyphenyl)methanol

CHID: 44357 CASRN: 105-13-5

SPID(S): EPAPLT0154E08

M4ID: 30208831

HILL MODEL (in red):

	tp	ga	gw
val:	52.3	1.98	7.97
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	78.4	0.691	2.1	1.23	18
sd:	21.9	0.157	1.09	0.832	62.7

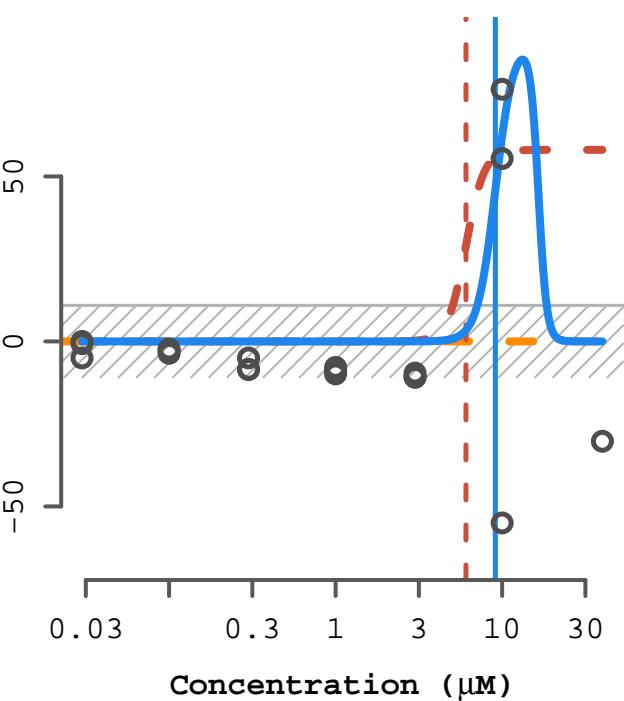
	CNST	HILL	GNLS
AIC:	92.75	98.75	82.93
PROB:	0.01	0	0.99
RMSE:	21.27	21.27	7.4

MAX_MEAN: 65.4 MAX_MED: 65.4 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 50 ACTP: 0.99

FLAGS: 7; 16

Percent Activity



ASSAY: AEID2455 (NHEERL_MEA_acute_synchrony_index_dn)

NAME: MK-274

CHID: 47328 CASRN: NOCAS_47328

SPID(S): TP0001413C05

M4ID: 30209142

HILL MODEL (in red):

tp	ga	gw
val: 58.1	0.783	8
sd: 11.1	0.165	4.91

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 91.7	0.959	8	1.22	17.3
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 174.66	177.47	171.96
PROB: 0.2	0.05	0.76
RMSE: 26.78	33.65	28.74

MAX_MEAN: 25.6 MAX_MED: 55.4 BMAD: 3.64

COFF: 10.9 HIT-CALL: 1 FITC: 50 ACTP: 0.8

FLAGS: 7; 16; 11; 10