

ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Sodium benzoate  
CHID: 20140 CASRN: 532-32-1  
SPID(S): TP0001411G12  
M4ID: 30282001

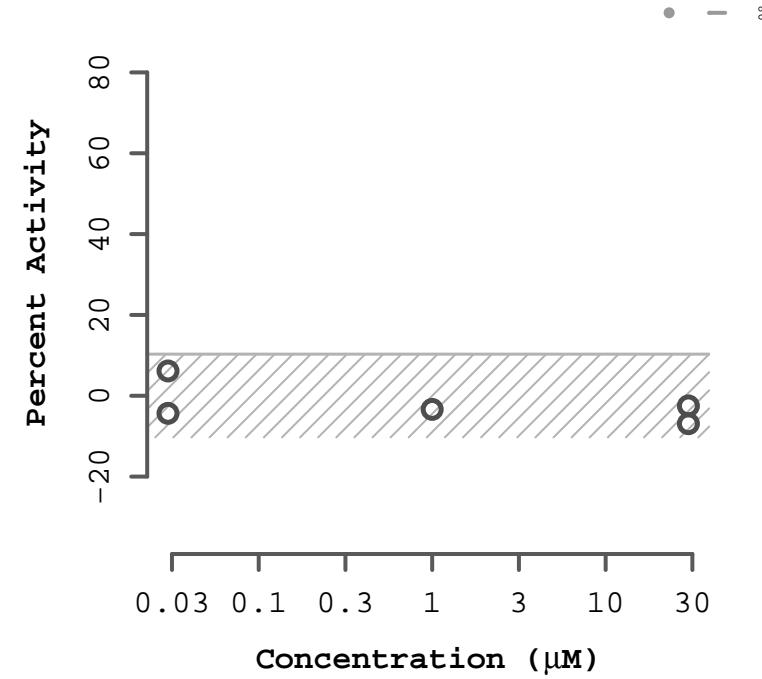
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 0.453 MAX\_MED: 0.453 BMAD: 3.43  
COFF: 10.3 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Cadmium chloride  
CHID: 20226 CASRN: 10108-64-2  
SPID(S): EPAPLT0154E01  
M4ID: 30281830 BRK

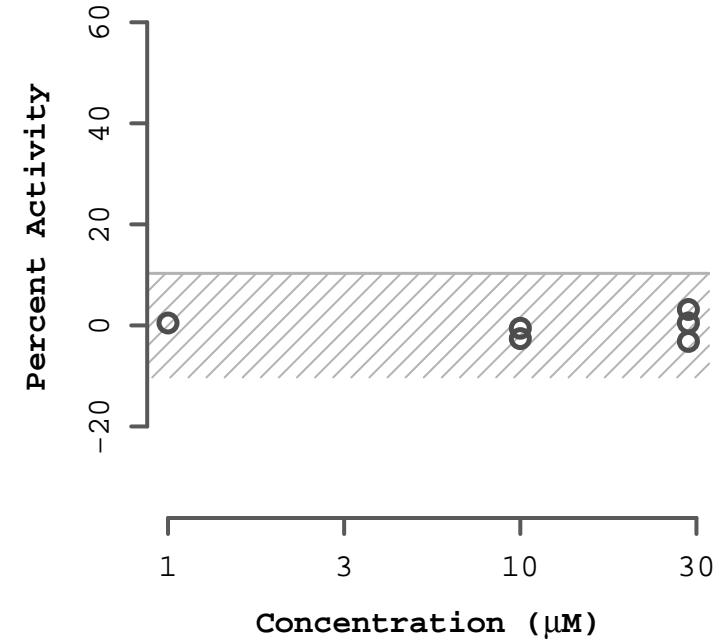
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 29.6 MAX\_MED: 0.903 BMAD: 3.43  
COFF: 10.3 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Diphenolic acid  
CHID: 22436 CASRN: 126-00-1  
SPID(S): EPAPLT0154D01  
M4ID: 30281819

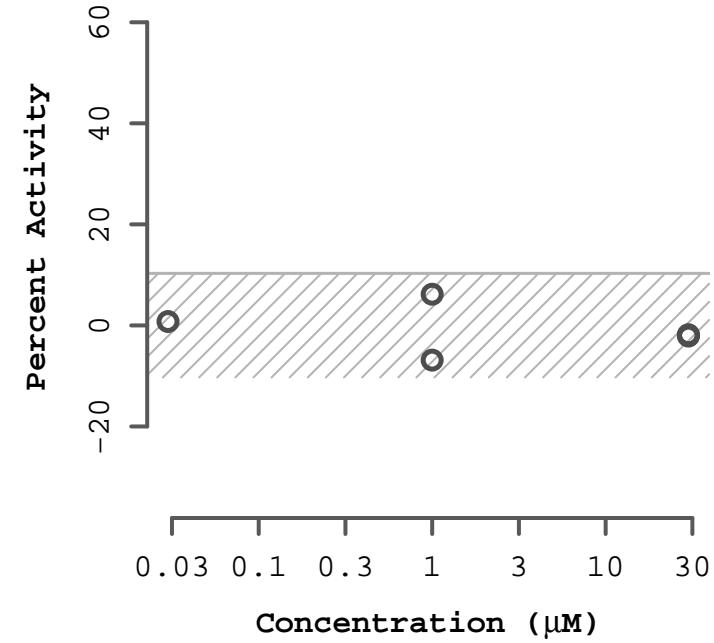
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 0.487 MAX\_MED: 0.499 BMAD: 3.43  
COFF: 10.3 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 1,4-Butanediol  
CHID: 24666 CASRN: 110-63-4  
SPID(S): EPAPLT0154E02  
M4ID: 30281831

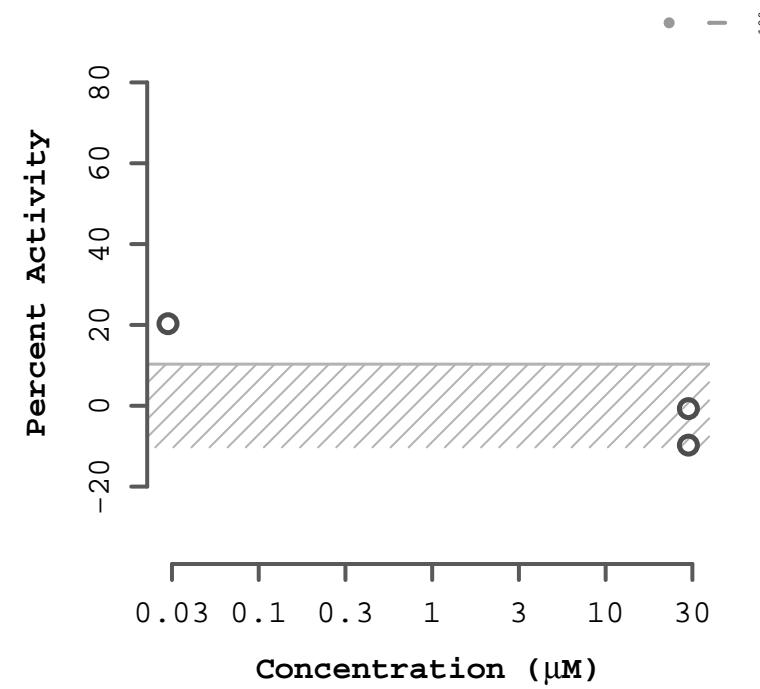
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 0.773 MAX\_MED: 0.773 BMAD: 3.43  
COFF: 10.3 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 1,2-Diphenoxylethane  
CHID: 26706 CASRN: 104-66-5  
SPID(S): EPAPLT0154A04  
M4ID: 30281791 BRK

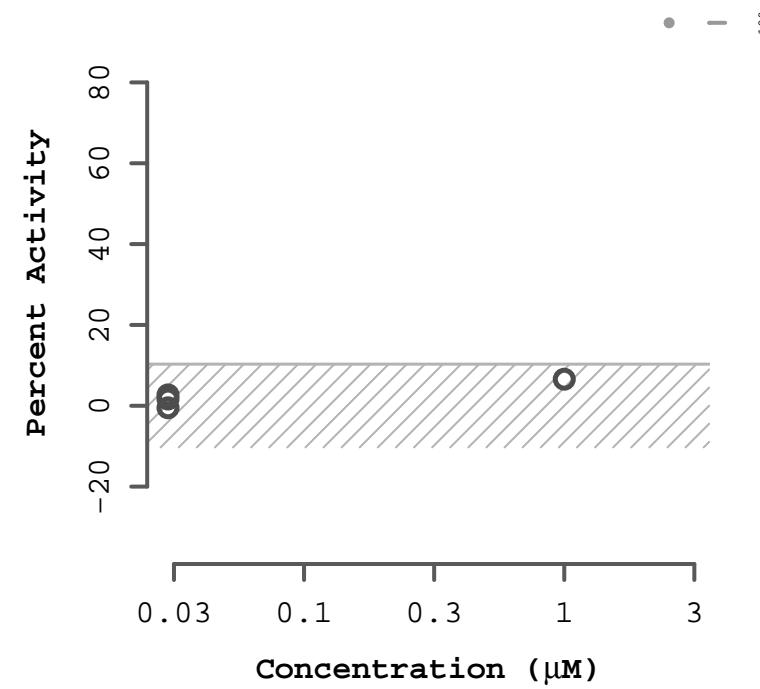
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 29.9 MAX\_MED: 20.3 BMAD: 3.43  
COFF: 10.3 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Denatonium saccharide  
CHID: 34361 CASRN: 90823-38-4  
SPID(S): EPAPLT0154H02  
M4ID: 30281860 BRK

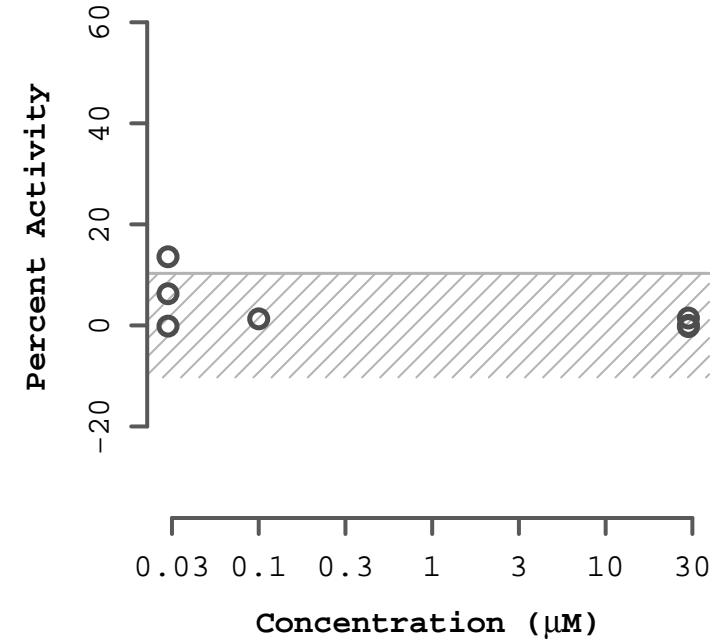
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 99.9 MAX\_MED: 99.9 BMAD: 3.43  
COFF: 10.3 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Trimethoxyphenylsilane  
CHID: 40700 CASRN: 2996-92-1  
SPID(S): EPAPLT0154H01  
M4ID: 30281859

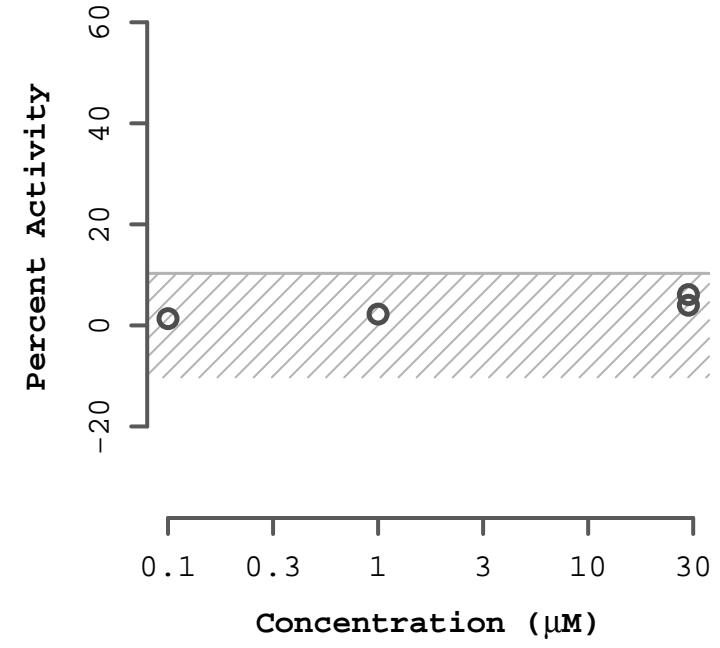
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 6.58 MAX\_MED: 6.28 BMAD: 3.43  
COFF: 10.3 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Methyl phenylacetate  
CHID: 44352 CASRN: 101-41-7  
SPID(S): EPAPLT0154D07  
M4ID: 30281825

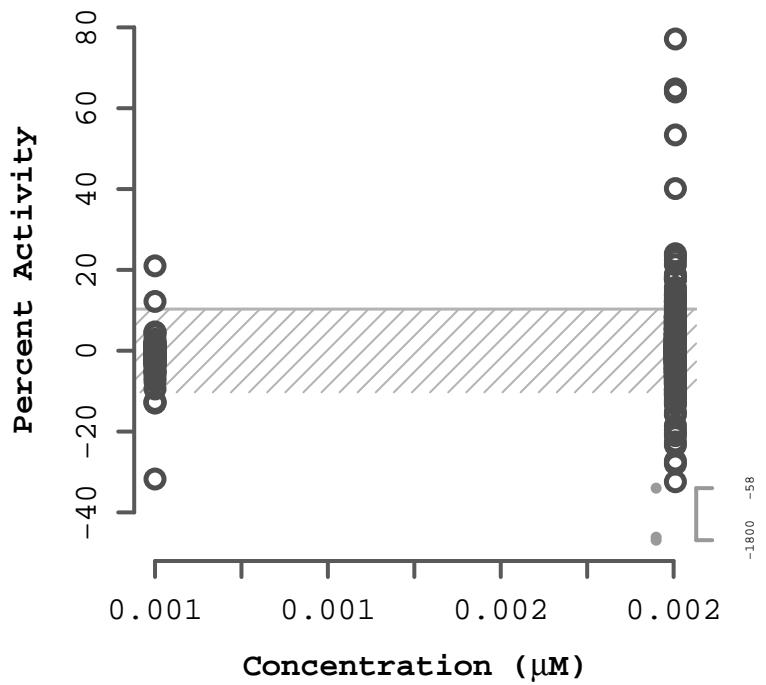
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 5.05 MAX\_MED: 5.05 BMAD: 3.43  
COFF: 10.3 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: DMSO (spid not in DB)  
CHID: NA CASRN: NA  
SPID(S): DMSO  
M4ID: 30281787 BRK

HILL MODEL: Not applicable.

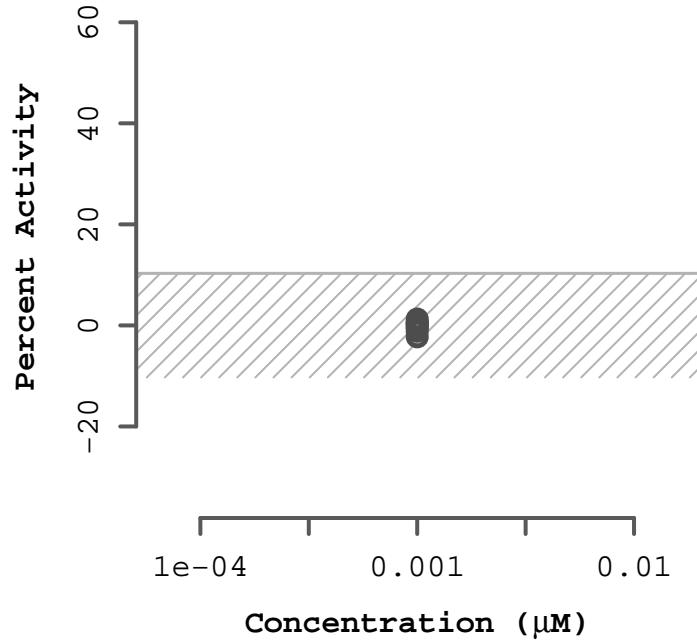
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: -1.24 MAX\_MED: -0.0155 BMAD: 3.43

COFF: 10.3 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Water (spid not in DB)

CHID: NA CASRN: NA

SPID(S): Water

M4ID: 30282302

HILL MODEL: Not applicable.

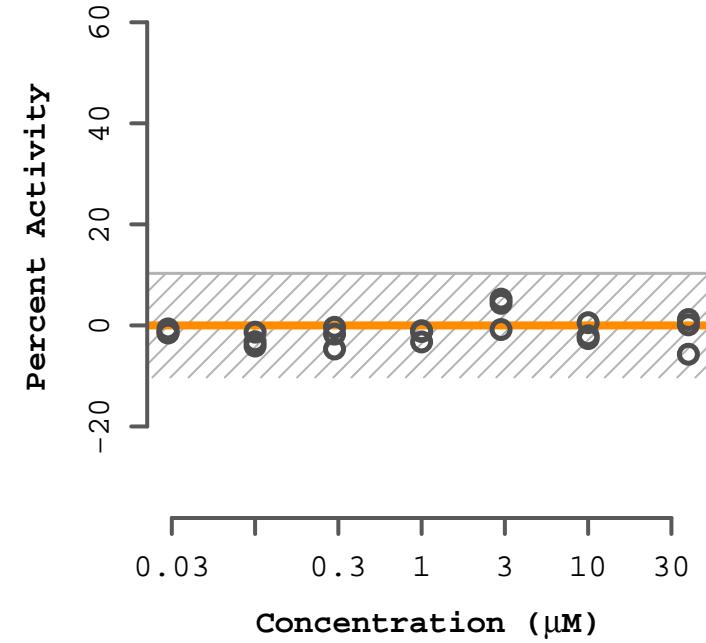
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: -0.188 MAX\_MED: 0 BMAD: 3.43

COFF: 10.3 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Acetamide

CHID: 20005 CASRN: 60-35-5

SPID(S): TP0001413E02

M4ID: 30282159

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 106.2

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 2.79

NA

NA

MAX\_MEAN: 2.93

MAX\_MED: 4.38

BMAD: 3.43

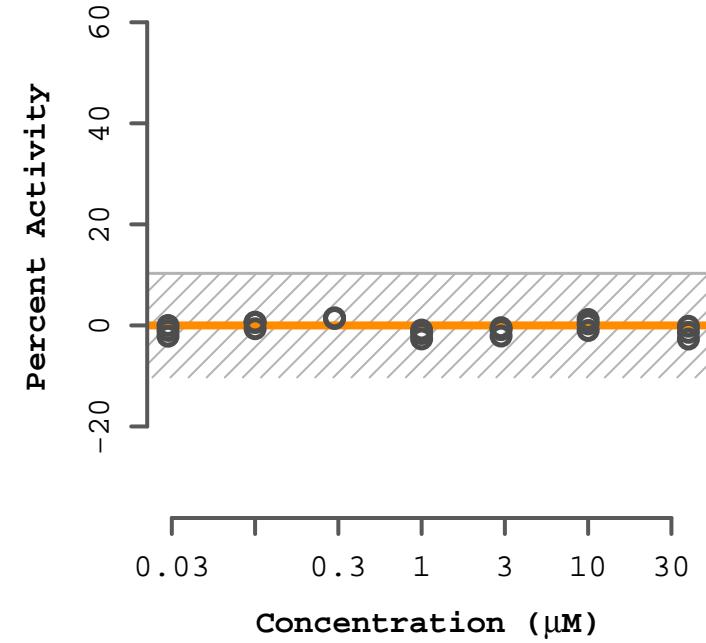
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Acetaminophen

CHID: 20006 CASRN: 103-90-2

SPID(S): TP0001413C09

M4ID: 30282142

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 73.87

NA

NA

PROB:

1

NA

NA

RMSE: 1.38

NA

NA

MAX\_MEAN: 1.44

MAX\_MED: 1.44

BMAD: 3.43

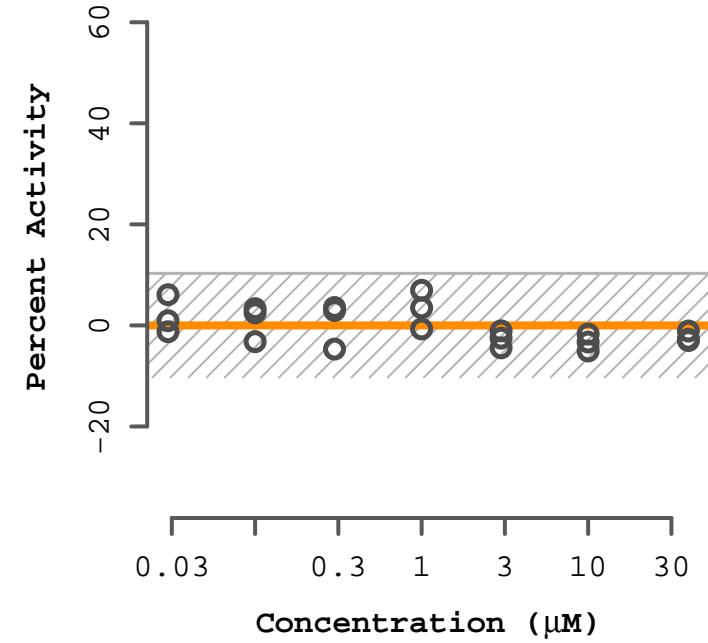
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Acifluorfen

CHID: 20022 CASRN: 50594-66-6

SPID(S): TP0001414F10

M4ID: 30282275

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 117.01

PROB: 1

RMSE: 3.49

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 3.26

MAX\_MED: 3.49

BMAD: 3.43

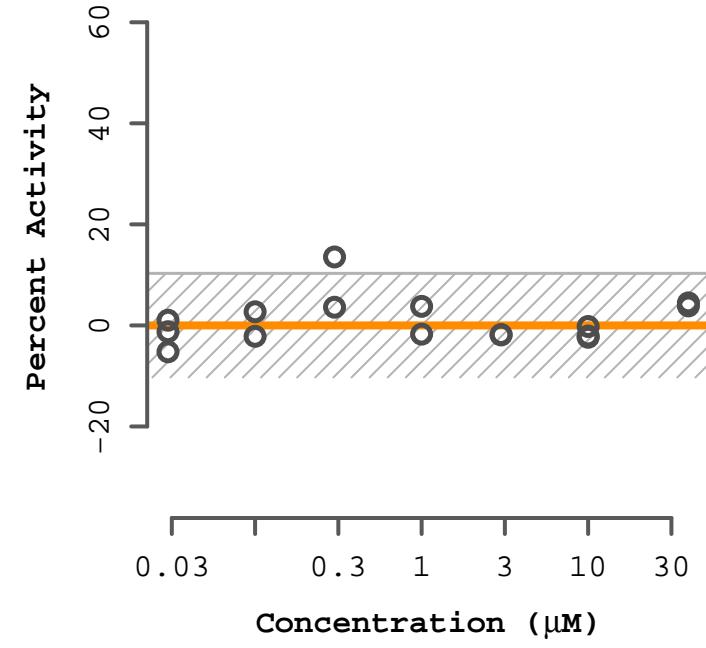
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Acrylamide

CHID: 20027 CASRN: 79-06-1

SPID(S): TP0001413A02

M4ID: 30282111

HILL MODEL: Not applicable.

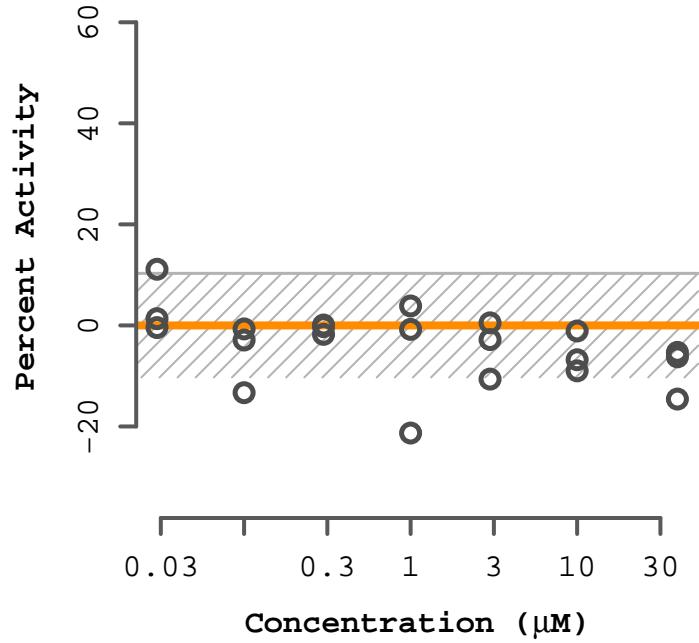
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 91.99	NA	NA
PROB: 1	NA	NA
RMSE: 4.38	NA	NA

MAX\_MEAN: 8.58 MAX\_MED: 8.58 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Aldrin

CHID: 20040 CASRN: 309-00-2

SPID(S): TP0001412G10

M4ID: 30282095

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 147.07

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 7.9

NA

NA

MAX\_MEAN: 4.01

MAX\_MED: 1.34

BMAD: 3.43

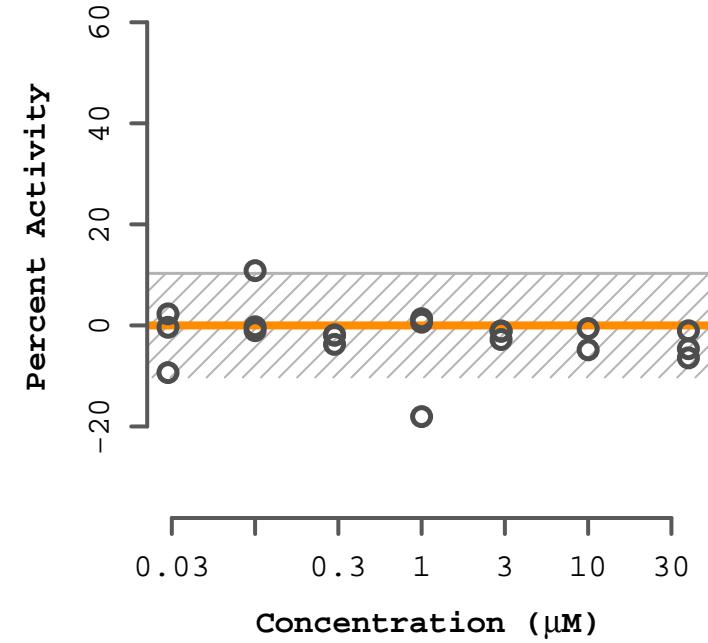
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

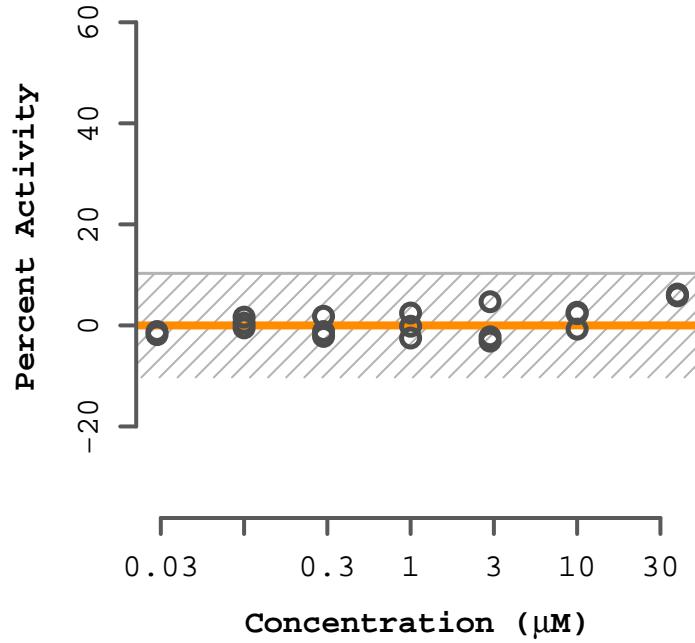
NAME: 2-Aminoanthraquinone  
CHID: 20068 CASRN: 117-79-3  
SPID(S): TP0001413C04  
M4ID: 30282137

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.49	NA	NA
PROB:	1	NA	NA
RMSE:	5.73	NA	NA
MAX_MEAN:	3.18	MAX_MED: 0.641	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 4
ACTP:			0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: (E)-Anethole

CHID: 20087 CASRN: 4180-23-8

SPID(S): TP0001414D06

M4ID: 30282247

HILL MODEL: Not applicable.

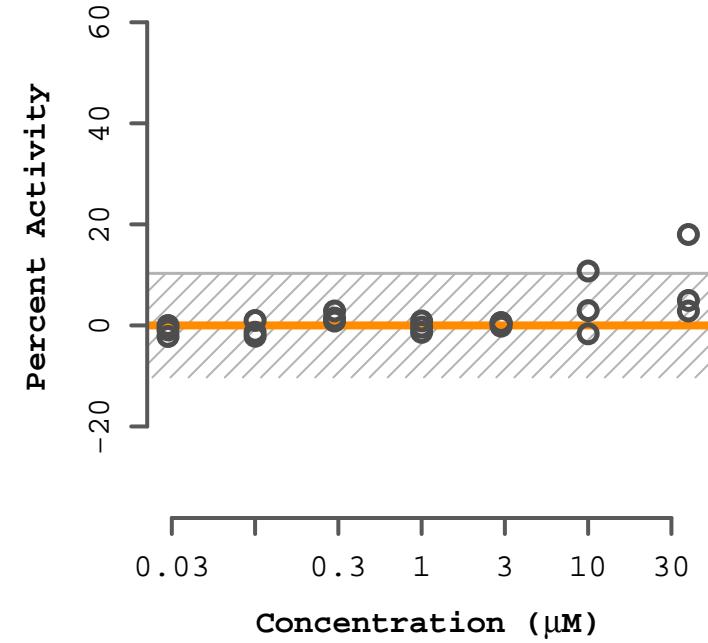
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	104.75	NA	NA
PROB:	1	NA	NA
RMSE:	3.06	NA	NA

MAX\_MEAN: 6.01 MAX\_MED: 5.97 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Anilazine

CHID: 20089 CASRN: 101-05-3

SPID(S): TP0001412F05

M4ID: 30282078

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 115.13

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 4.94

NA

NA

MAX\_MEAN: 8.6

MAX\_MED: 4.95

BMAD: 3.43

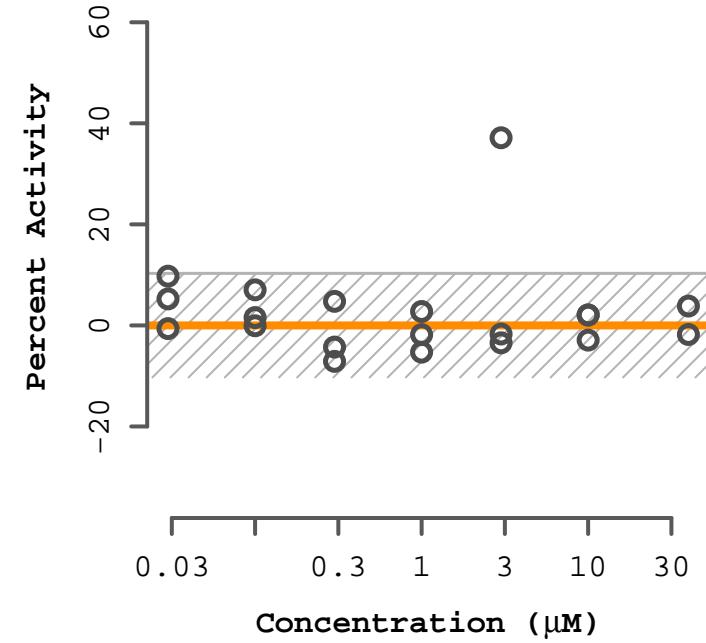
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Sodium L-ascorbate  
CHID: 20105 CASRN: 134-03-2  
SPID(S): TP0001414H01  
M4ID: 30282290

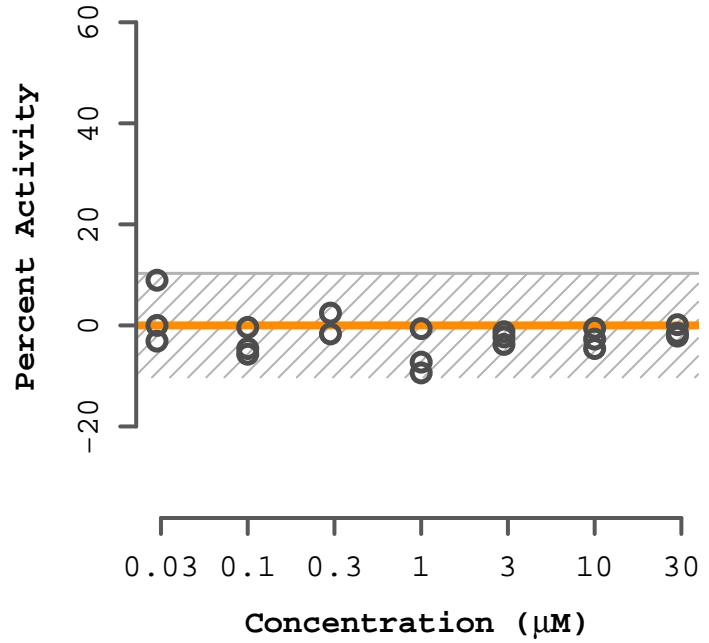
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 133.46	NA	NA
PROB: 1	NA	NA
RMSE: 9.31	NA	NA

MAX\_MEAN: 10.7 MAX\_MED: 5.25 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEA\_acute\_synchrony\_inde:

NAME: Aspartame

CHID: 20107 CASRN: 22839-47-0

SPID(S): EPAPLT0167D08

M4ID: 30281889

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 116.14

NA

NA

PROB:

1

NA

NA

RMSE: 4.18

NA

NA

MAX\_MEAN: 1.95

MAX\_MED: 0.385

BMAD: 3.43

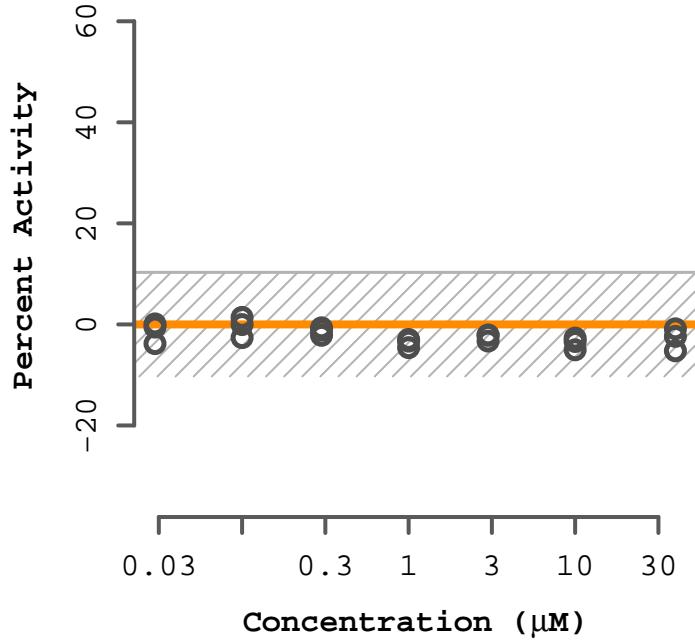
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Aspirin

CHID: 20108 CASRN: 50-78-2

SPID(S): TP0001414H08

M4ID: 30282297

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 108.07

HILL

PROB: 1

GNLS

RMSE: 2.83

MAX\_MEAN: -0.41

MAX\_MED: -0.0238

BMAD: 3.43

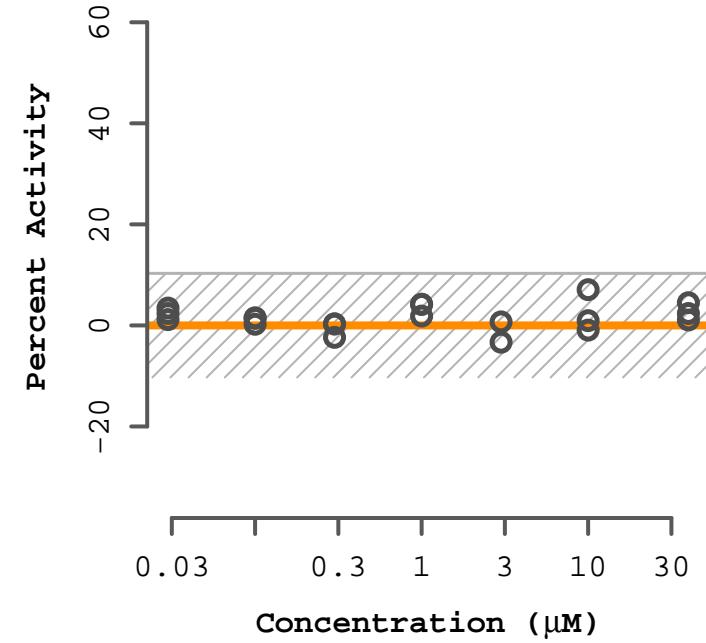
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Azathioprine

CHID: 20119 CASRN: 446-86-6

SPID(S): TP0001412G07

M4ID: 30282092

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 100.72

PROB: 1

RMSE: 2.81

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 3.41

MAX\_MED: 4.18

BMAD: 3.43

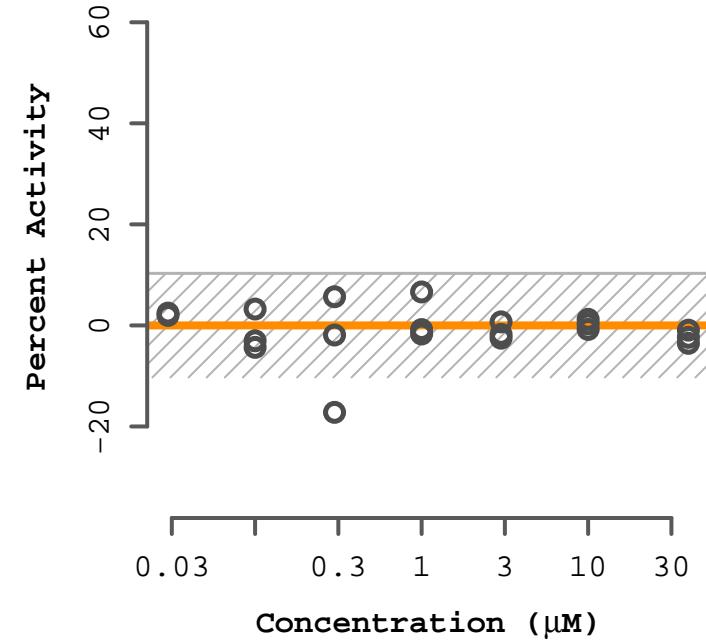
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Sodium azide

CHID: 20121 CASRN: 26628-22-8

SPID(S): TP0001413C02

M4ID: 30282135

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 114.13

NA

NA

PROB:

1

NA

NA

RMSE: 4.79

NA

NA

MAX\_MEAN: 2.22

MAX\_MED: 2.22

BMAD: 3.43

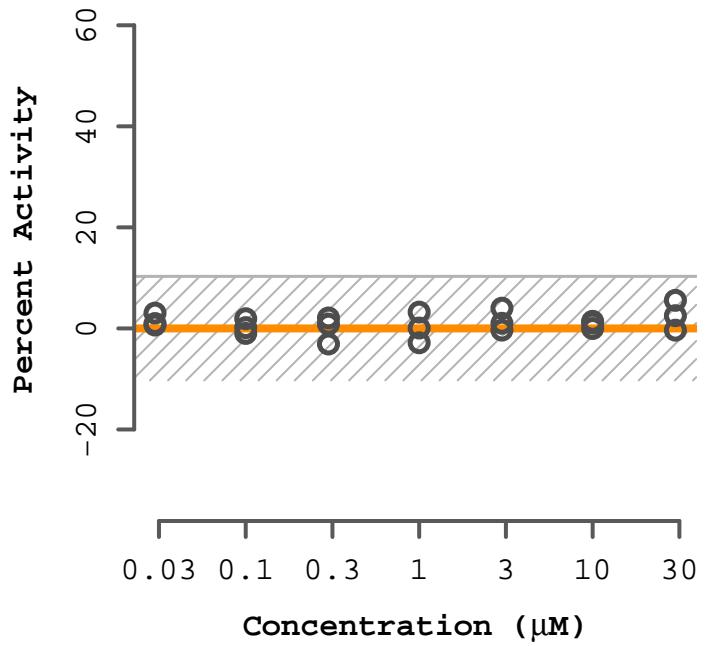
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Azinphos-methyl  
CHID: 20122 CASRN: 86-50-0  
SPID(S): EPAPLT0167C10  
M4ID: 30281885

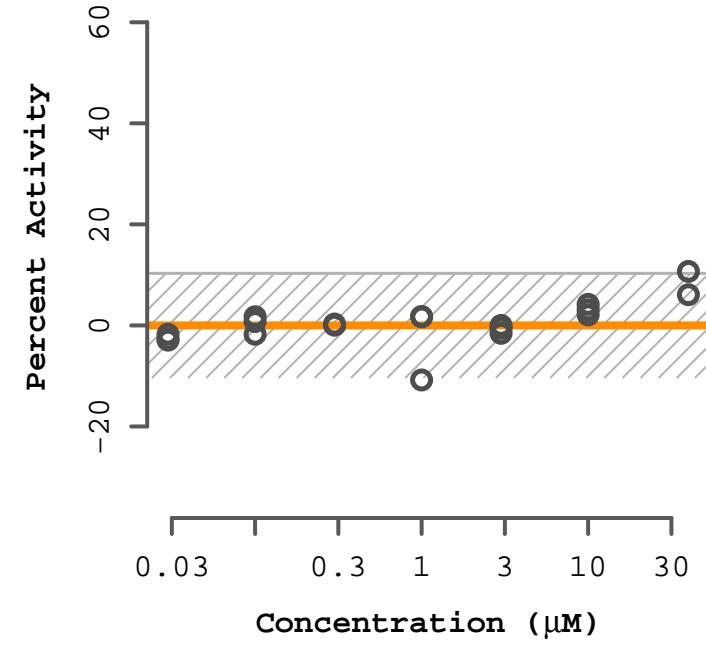
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 96.29	NA	NA
PROB: 1	NA	NA
RMSE: 2.25	NA	NA

MAX\_MEAN: 2.58 MAX\_MED: 2.53 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

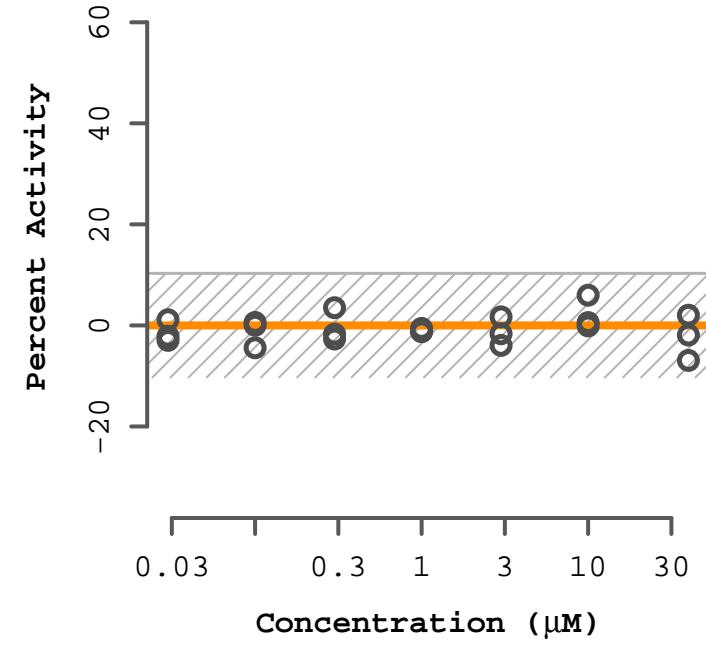
NAME: Azinphos-methyl  
CHID: 20122 CASRN: 86-50-0  
SPID(S): TP0001413E09  
M4ID: 30282166

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.02	NA	NA
PROB:	1	NA	NA
RMSE:	4.19	NA	NA
MAX_MEAN:	8.39	MAX_MED: 8.39	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

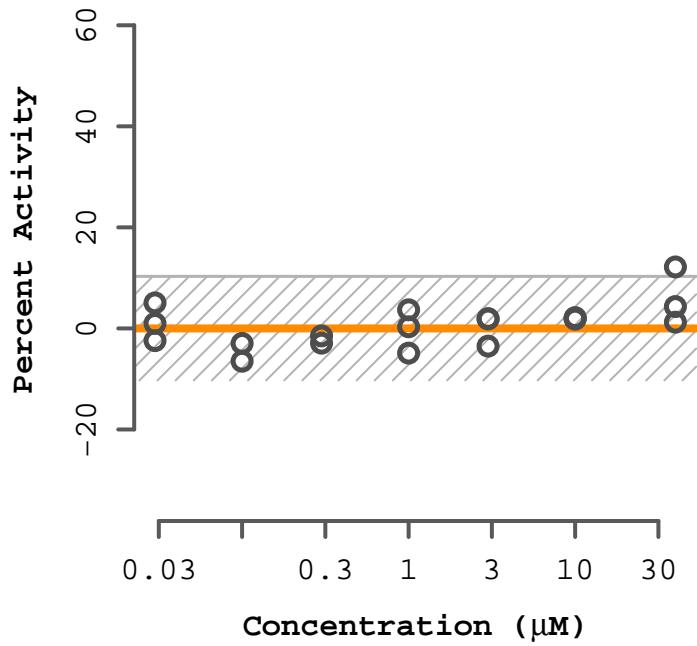
NAME: 3'-Azido-3'-deoxythymidine  
CHID: 20127 CASRN: 30516-87-1  
SPID(S): TP0001413H08  
M4ID: 30282201

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 106.33	NA	NA
PROB: 1	NA	NA
RMSE: 2.87	NA	NA
MAX_MEAN: 2.15	MAX_MED: 0.568	BMAD: 3.43
COFF: 10.3	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Benzidine

CHID: 20137 CASRN: 92-87-5

SPID(S): TP0001414E04

M4ID: 30282257

HILL MODEL: Not applicable.

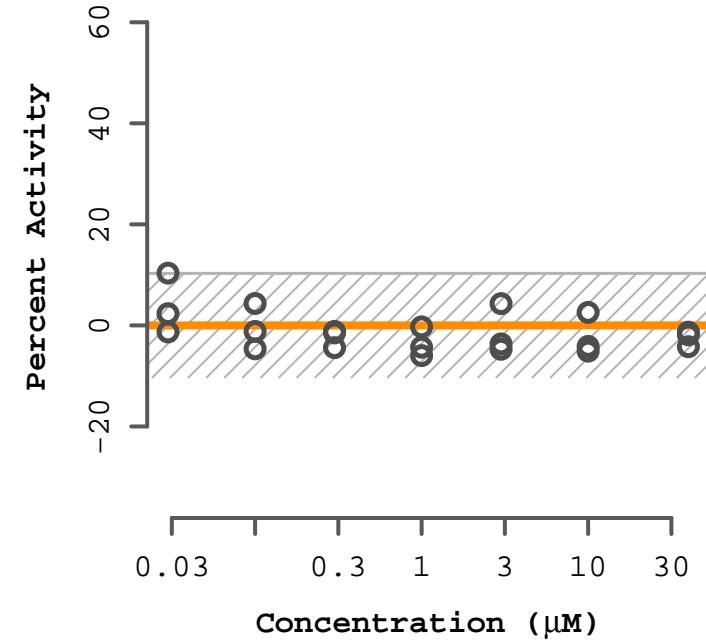
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109.43	NA	NA
PROB:	1	NA	NA
RMSE:	4.18	NA	NA

MAX\_MEAN: 5.91 MAX\_MED: 4.33 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 2,3-Benzofuran  
CHID: 20141 CASRN: 271-89-6  
SPID(S): TP0001412B12  
M4ID: 30282037

HILL MODEL: Not applicable.

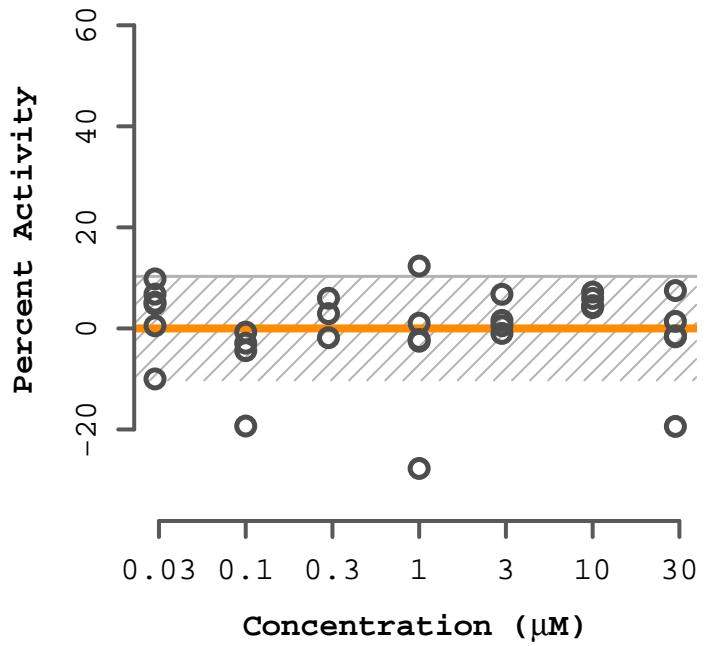
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 123.24	NA	NA
PROB: 1	NA	NA
RMSE: 4.14	NA	NA

MAX\_MEAN: 3.8      MAX\_MED: 2.34      BMAD: 3.43

COFF: 10.3      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 6-Phenyl-1,3,5-triazine-2,4-diamine  
CHID: 20142 CASRN: 91-76-9  
SPID(S): EPAPLT0154A11  
M4ID: 30281797

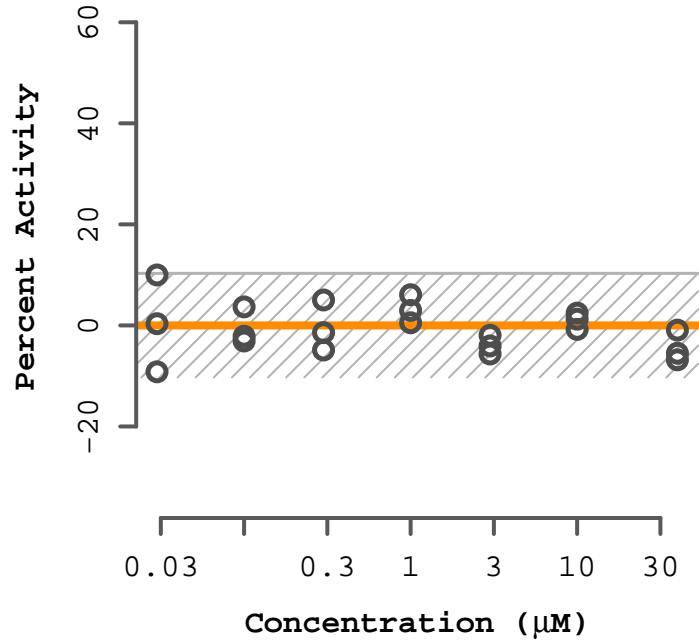
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	217.83	NA	NA
PROB:	1	NA	NA
RMSE:	8.59	NA	NA

MAX\_MEAN: 5.45      MAX\_MED: 5.23      BMAD: 3.43  
COFF: 10.3      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Benzoic acid

CHID: 20143 CASRN: 65-85-0

SPID(S): TP0001411D07

M4ID: 30281960

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 127.45

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 4.61

NA

NA

MAX\_MEAN: 3.19

MAX\_MED: 2.96

BMAD: 3.43

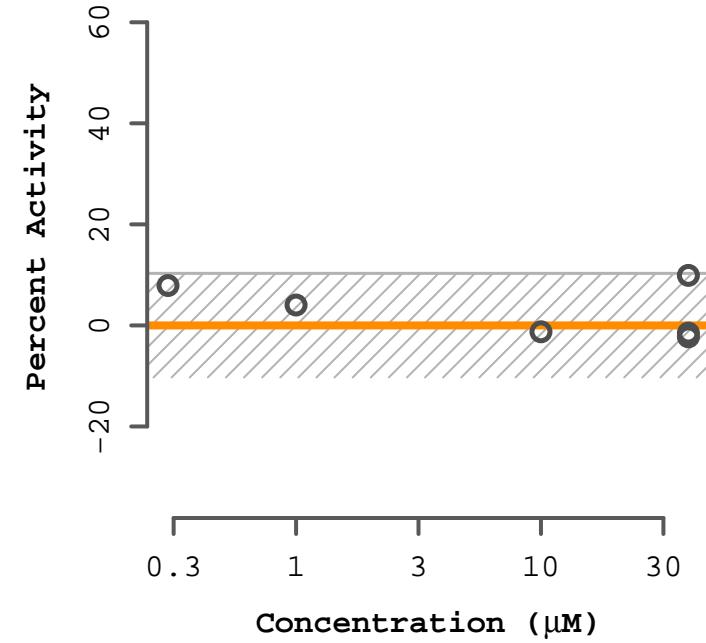
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 1,2,3-Benzotriazole  
CHID: 20147 CASRN: 95-14-7  
SPID(S): TP0001411A11  
M4ID: 30281928

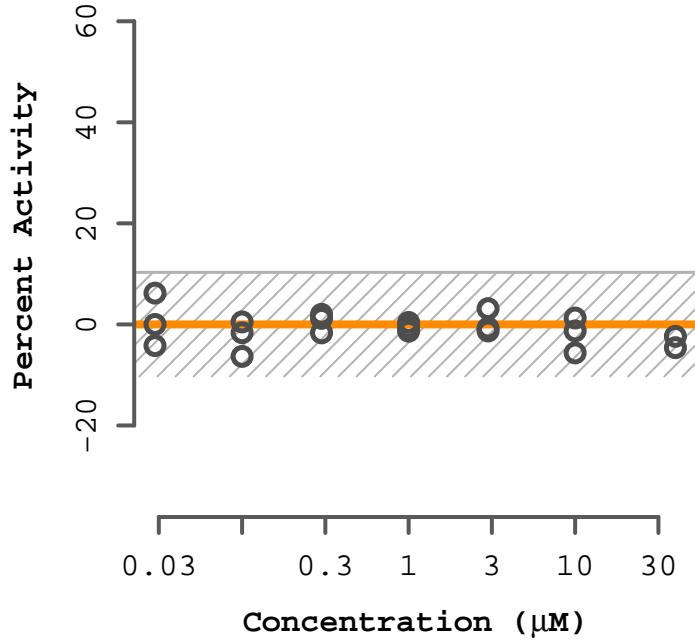
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 40.09	NA	NA
PROB: 1	NA	NA
RMSE: 5.57	NA	NA

MAX\_MEAN: 7.9 MAX\_MED: 7.9 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Benzotrichloride  
CHID: 20148 CASRN: 98-07-7  
SPID(S): TP0001413B12  
M4ID: 30282133

HILL MODEL: Not applicable.

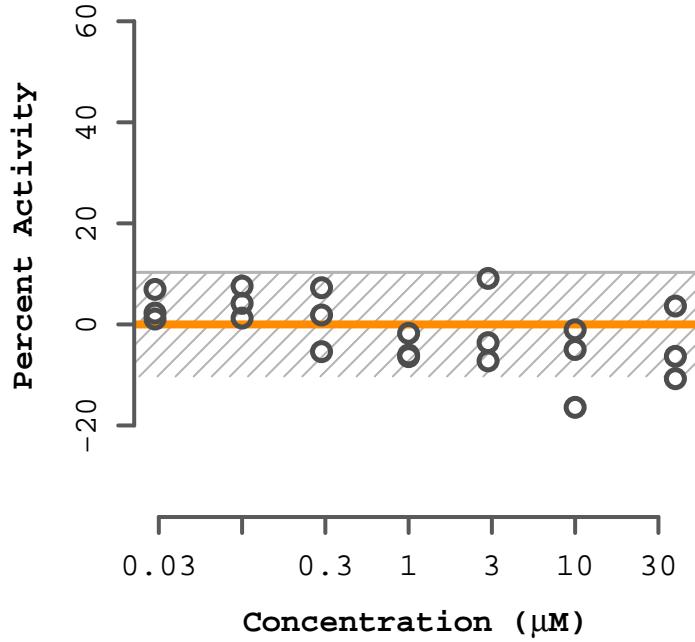
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 103.37	NA	NA
PROB: 1	NA	NA
RMSE: 3.03	NA	NA

MAX\_MEAN: 0.671      MAX\_MED: 1.2      BMAD: 3.43

COFF: 10.3      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

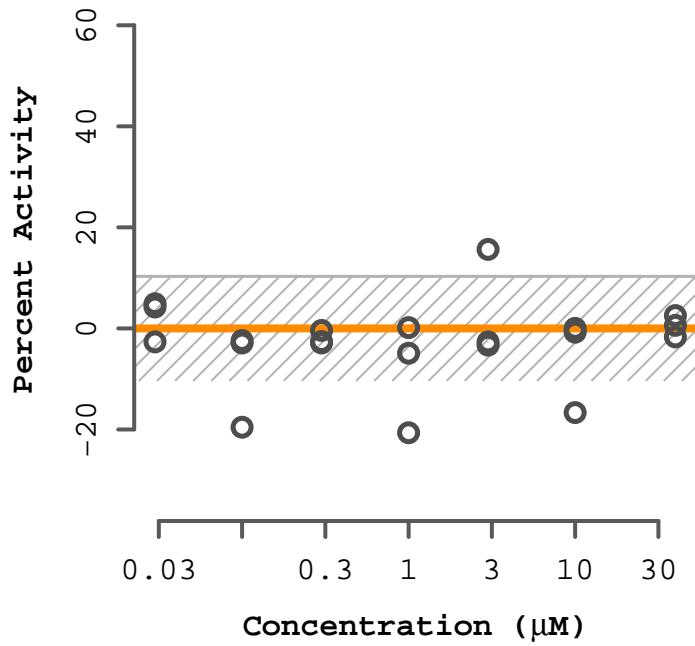
NAME: Pentaerythritol dibromide  
CHID: 20164 CASRN: 3296-90-0  
SPID(S): TP0001414B04  
M4ID: 30282221

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	142.33	NA	NA
PROB:	1	NA	NA
RMSE:	6.57	NA	NA
MAX_MEAN:	4.34	MAX_MED: 4.17	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

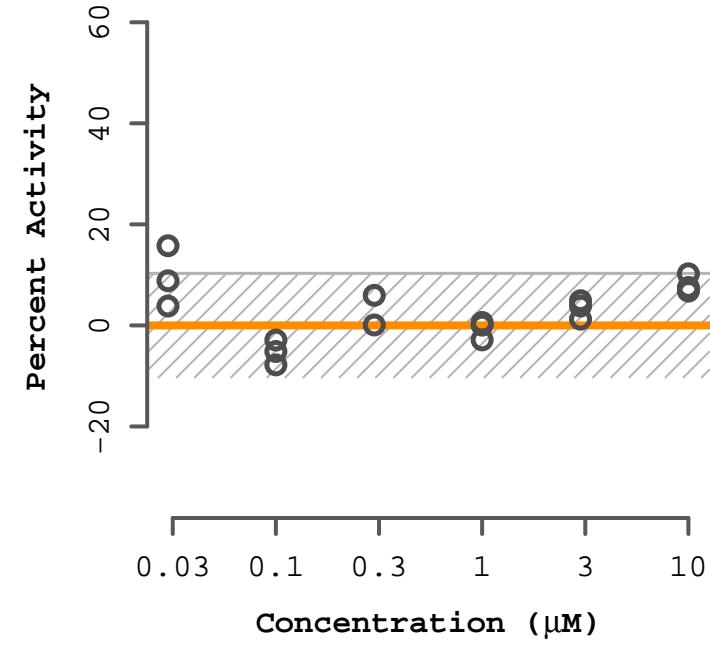
NAME: Bis(2-chloroethyl) ether  
CHID: 20168 CASRN: 111-44-4  
SPID(S): TP0001412E02  
M4ID: 30282063

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 145.88	NA	NA
PROB: 1	NA	NA
RMSE: 8.34	NA	NA
MAX_MEAN: 3.22	MAX_MED: 4.24	BMAD: 3.43
COFF: 10.3	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Bisphenol A

CHID: 20182 CASRN: 80-05-7

SPID(S): TP0001411D06

M4ID: 30281959

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 115.15

PROB: 1

RMSE: 6.55

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 9.49

MAX\_MED: 8.85

BMAD: 3.43

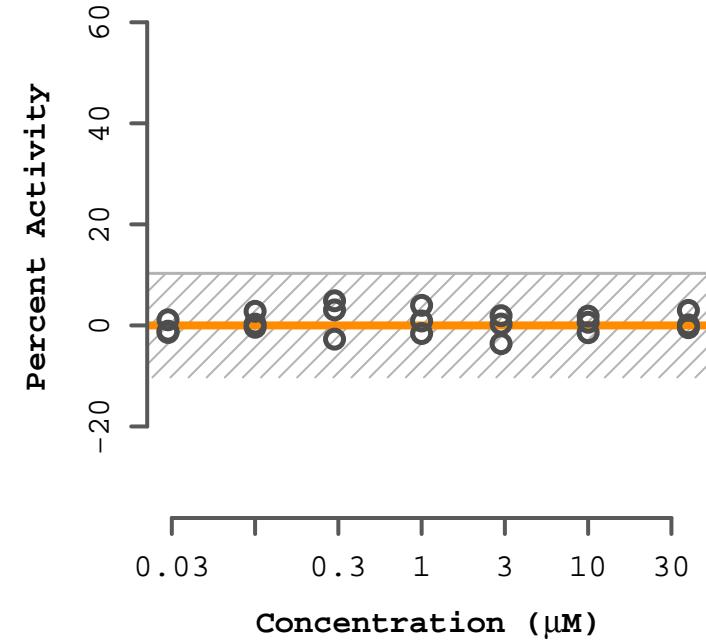
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Boric acid (H<sub>3</sub>BO<sub>3</sub>)  
CHID: 20194 CASRN: 10043-35-3  
SPID(S): TP0001413G02  
M4ID: 30282183

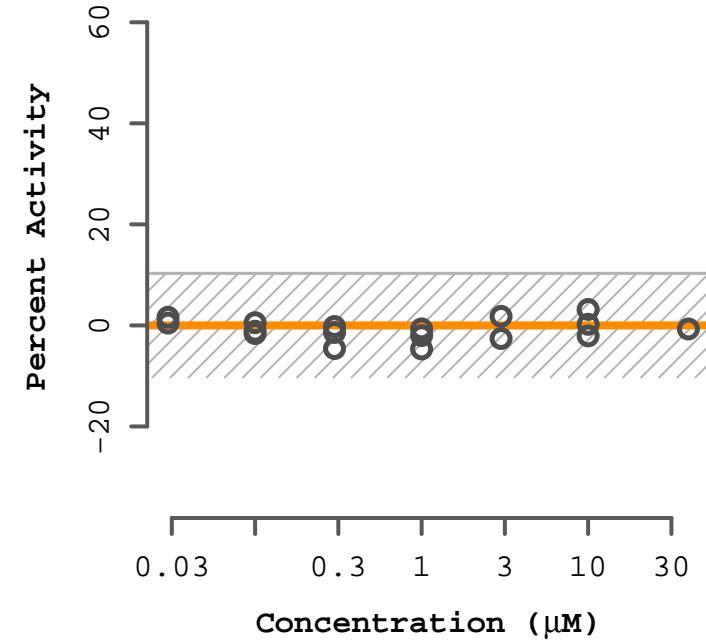
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 96.81	NA	NA
PROB: 1	NA	NA
RMSE: 2.23	NA	NA

MAX\_MEAN: 1.75      MAX\_MED: 3.07      BMAD: 3.43  
COFF: 10.3      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Caffeine

CHID: 20232 CASRN: 58-08-2

SPID(S): TP0001411F04

M4ID: 30281981

HILL MODEL: Not applicable.

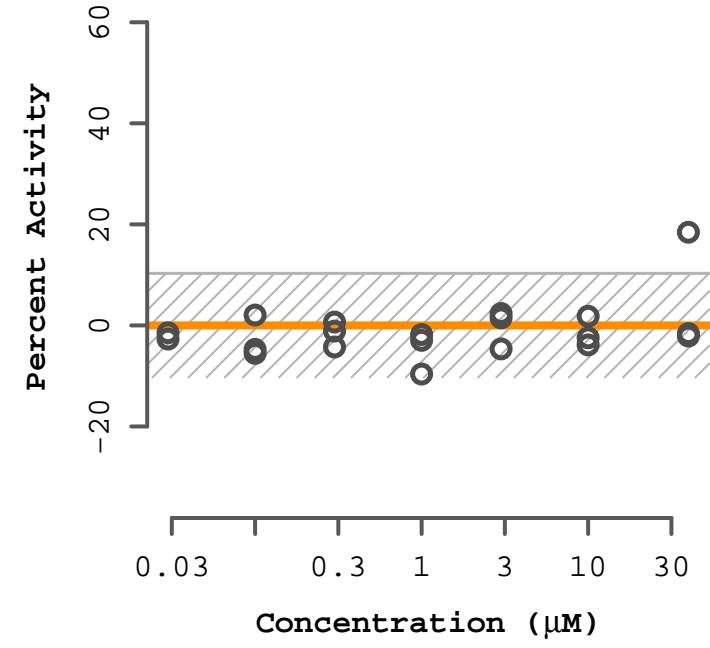
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 77.47	NA	NA
PROB: 1	NA	NA
RMSE: 2.18	NA	NA

MAX\_MEAN: 1.04 MAX\_MED: 1.04 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Captafol

CHID: 20242 CASRN: 2425-06-1

SPID(S): TP0001414D03

M4ID: 30282244

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 121.02

NA

NA

PROB:

1

NA

NA

RMSE: 5.44

NA

NA

MAX\_MEAN: 4.91

MAX\_MED: 1.5

BMAD: 3.43

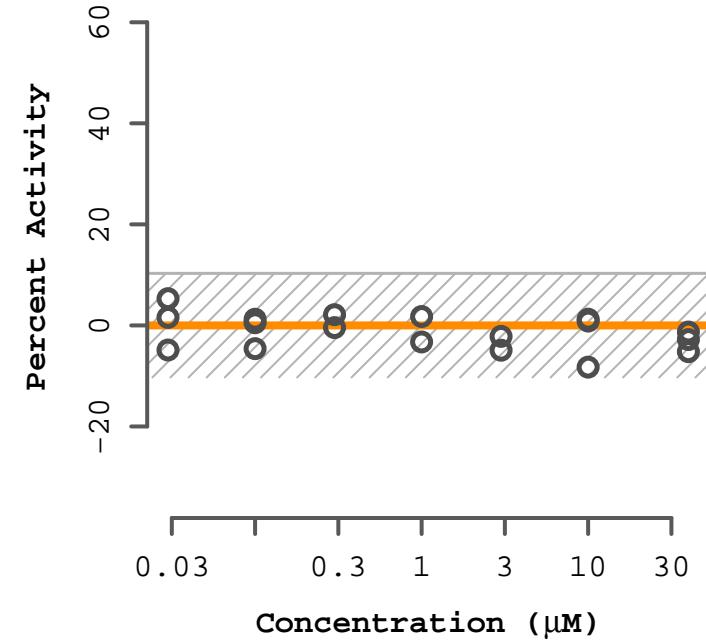
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

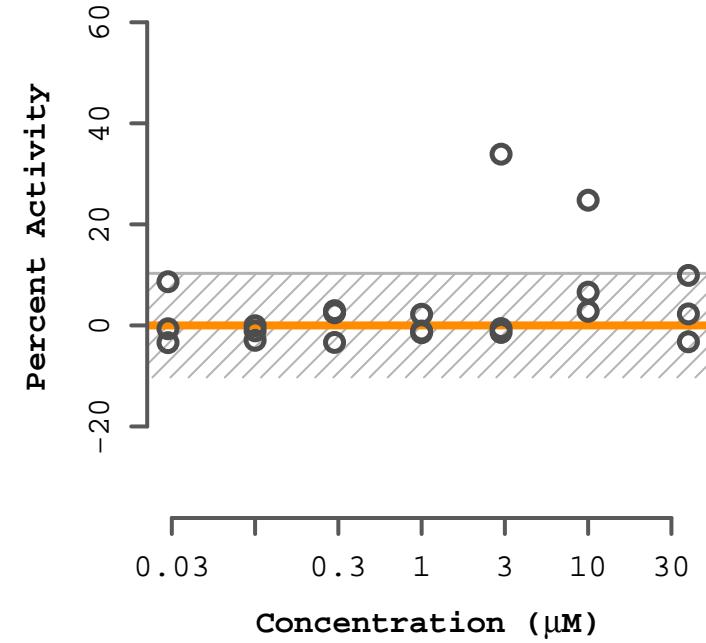
NAME: Chlorendic acid  
CHID: 20268 CASRN: 115-28-6  
SPID(S): TP0001414E05  
M4ID: 30282258

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	100.29	NA	NA
PROB:	1	NA	NA
RMSE:	3.58	NA	NA
MAX_MEAN:	0.855	MAX_MED: 1.59	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Chlorothalonil  
CHID: 20319 CASRN: 1897-45-6  
SPID(S): TP0001414A10  
M4ID: 30282215

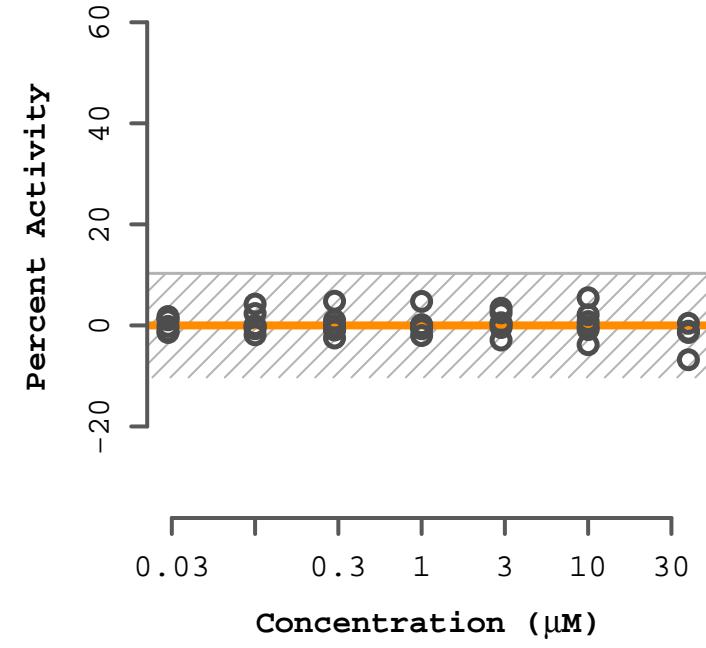
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 144.91	NA	NA
PROB: 1	NA	NA
RMSE: 9.91	NA	NA

MAX\_MEAN: 11.4 MAX\_MED: 6.59 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Daminozide

CHID: 20370 CASRN: 1596-84-5

SPID(S): TP0001413D06

M4ID: 30282151

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 181.17

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 2.36

NA

NA

MAX\_MEAN: 0.648

MAX\_MED: 0.462

BMAD: 3.43

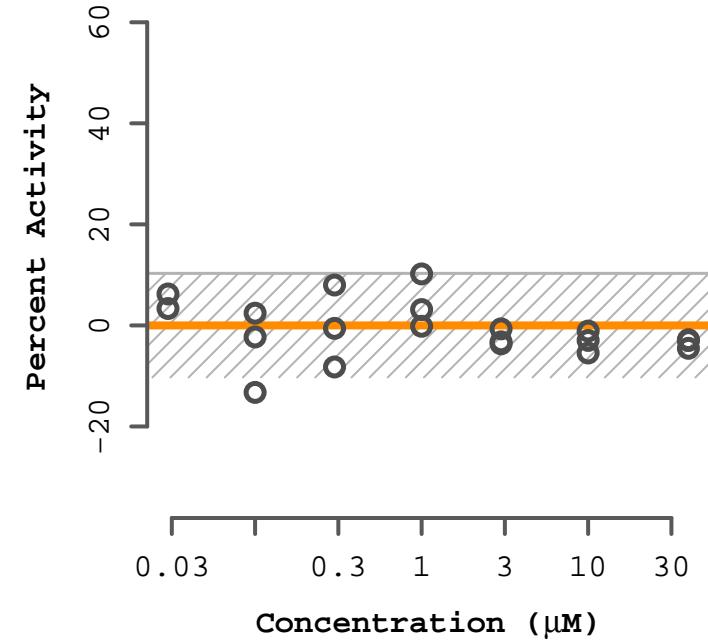
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 2,4-Diaminotoluene  
CHID: 20402 CASRN: 95-80-7  
SPID(S): TP0001413D09  
M4ID: 30282154

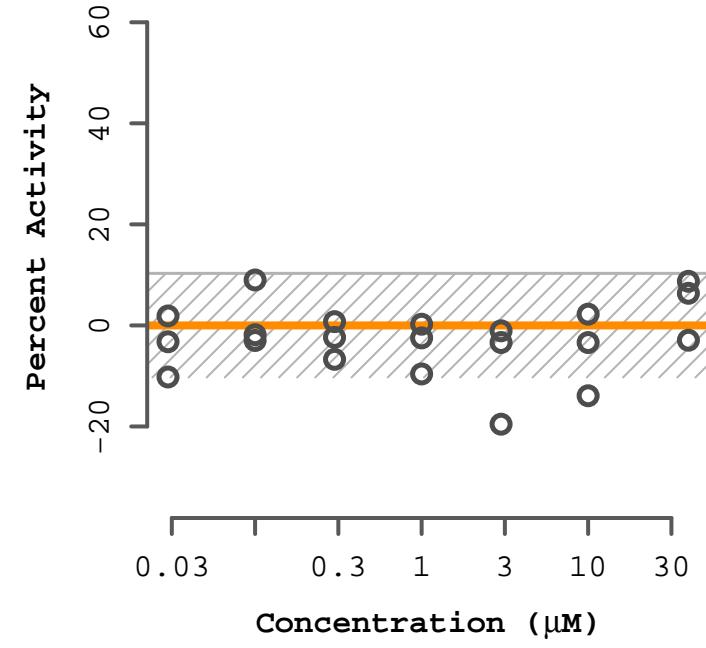
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 126.75	NA	NA
PROB: 1	NA	NA
RMSE: 5.4	NA	NA

MAX\_MEAN: 4.79 MAX\_MED: 4.79 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Dimethoate

CHID: 20479 CASRN: 60-51-5

SPID(S): TP0001412D05

M4ID: 30282054

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 143.7

HILL

PROB: 1

GNLS

RMSE: 7.21

MAX\_MEAN: 4.06

MAX\_MED: 6.37

BMAD: 3.43

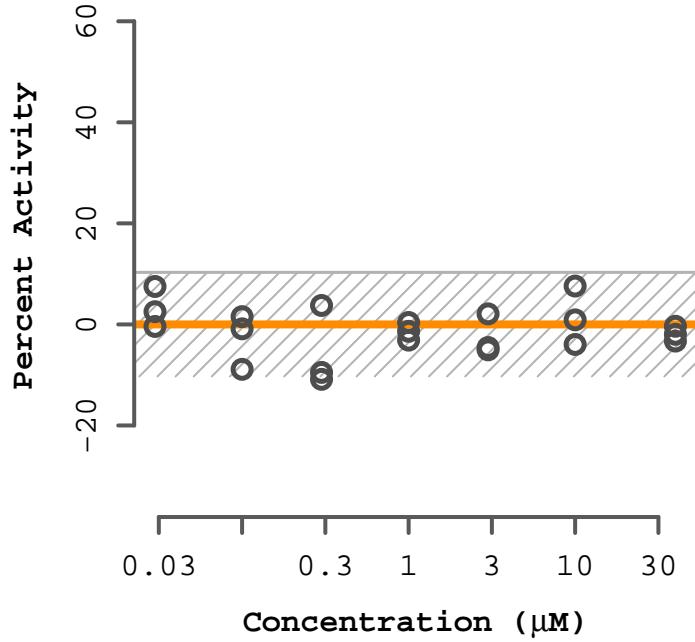
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

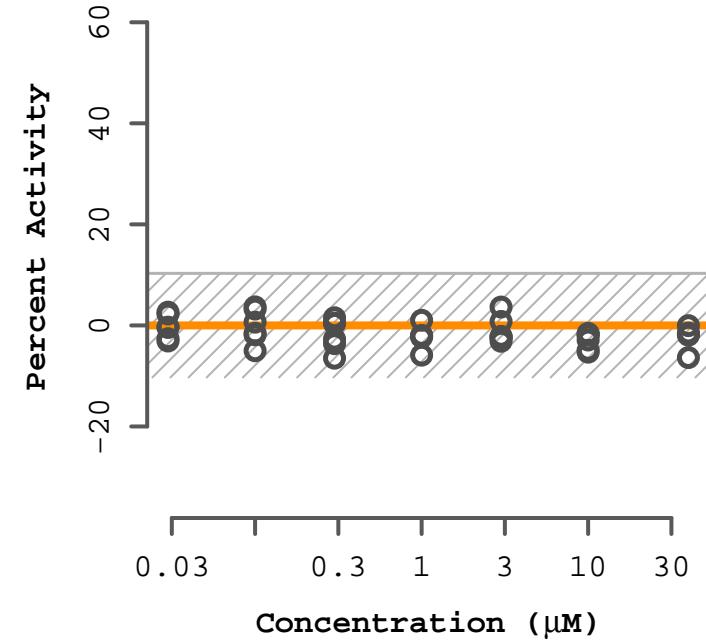
NAME: Dimethylaminoethanol  
CHID: 20505 CASRN: 108-01-0  
SPID(S): TP0001412E01  
M4ID: 30282062

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.66	NA	NA
PROB:	1	NA	NA
RMSE:	4.97	NA	NA
MAX_MEAN:	3.22	MAX_MED: 2.52	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: N,N-Dimethylformamide  
CHID: 20515 CASRN: 68-12-2  
SPID(S): TP0001413D02  
M4ID: 30282147

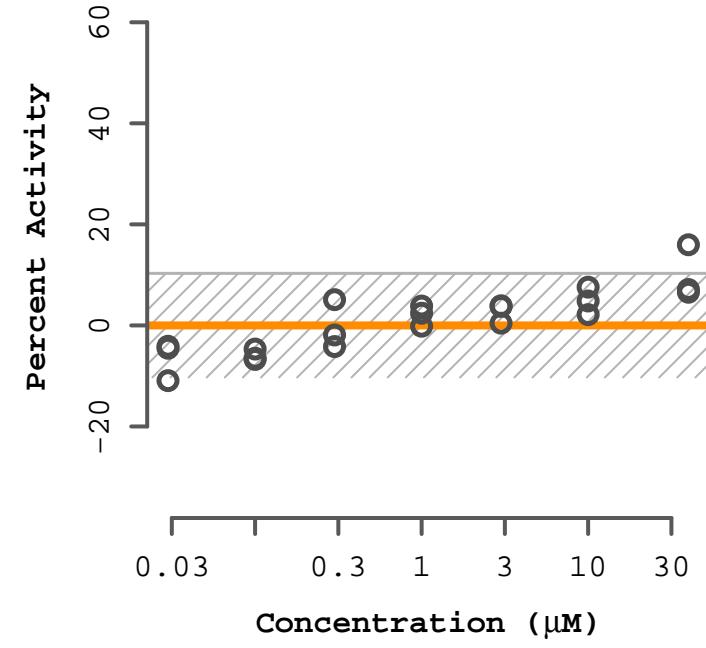
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 206.72	NA	NA
PROB: 1	NA	NA
RMSE: 2.99	NA	NA

MAX\_MEAN: -0.139 MAX\_MED: -0.358 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): TP0001413H09

M4ID: 30282202

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 139.21

PROB: 1

RMSE: 6.16

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 9.88

MAX\_MED: 7.12

BMAD: 3.43

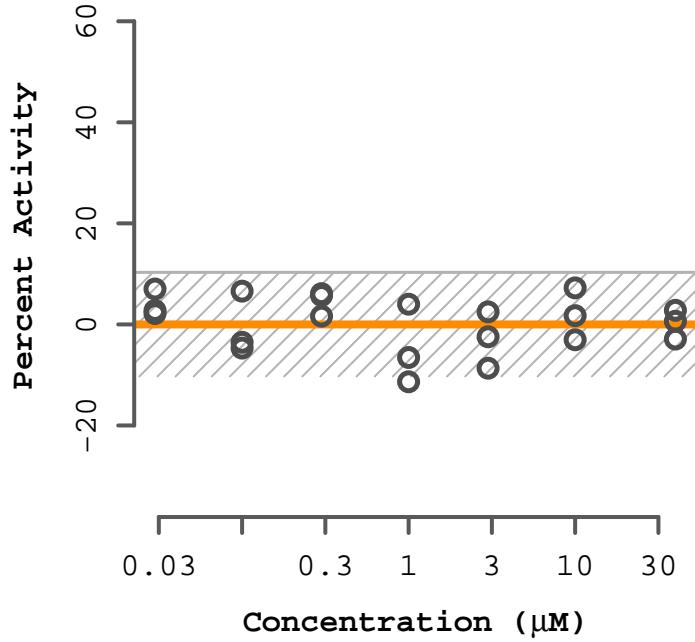
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEA\_acute\_synchrony\_inde:

NAME: Furfural

CHID: 20647 CASRN: 98-01-1

SPID(S): TP0001412A07

M4ID: 30282020

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 133.23

NA

NA

PROB:

1

NA

NA

RMSE: 5.2

NA

NA

MAX\_MEAN: 4.49

MAX\_MED: 5.73

BMAD: 3.43

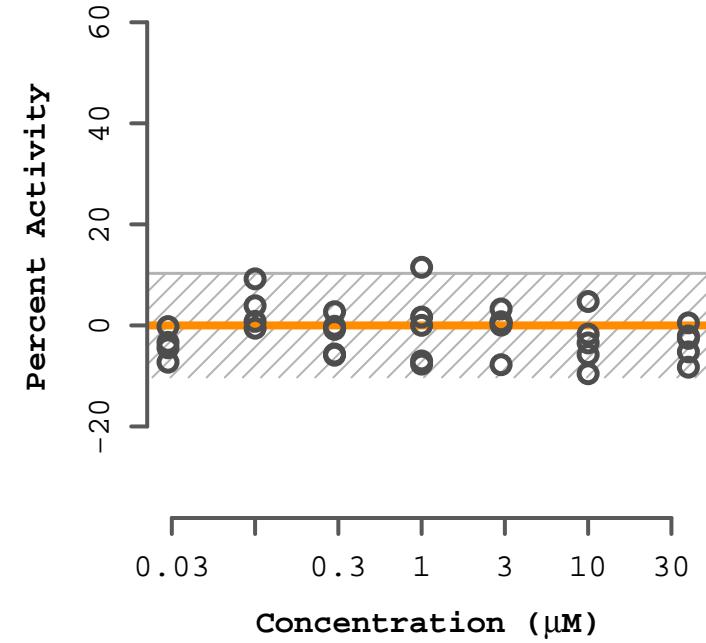
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Hydrochlorothiazide  
CHID: 20713 CASRN: 58-93-5  
SPID(S): TP0001413B09  
M4ID: 30282130

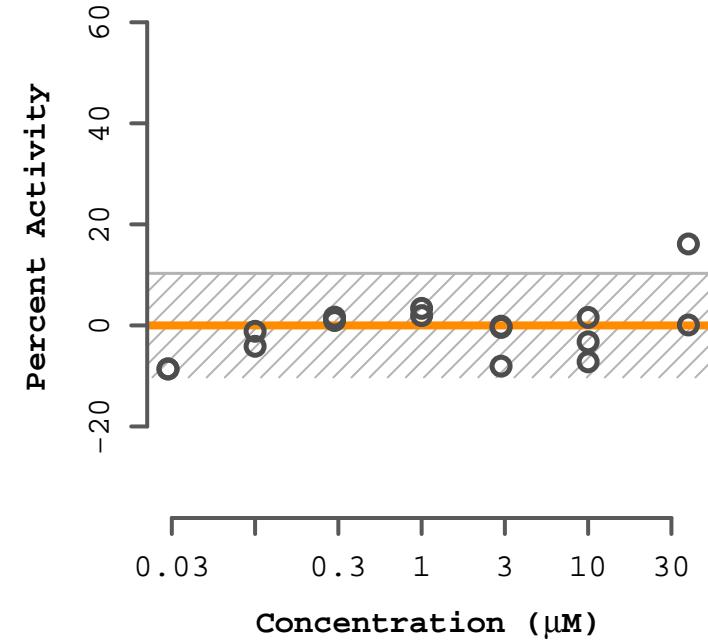
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 204.86	NA	NA
PROB: 1	NA	NA
RMSE: 5.06	NA	NA

MAX\_MEAN: 3.34      MAX\_MED: 2.35      BMAD: 3.43  
COFF: 10.3      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Indomethacin

CHID: 20740 CASRN: 53-86-1

SPID(S): TP0001412H12

M4ID: 30282109

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 103.53

PROB: 1

RMSE: 6

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 8.11

MAX\_MED: 8.11

BMAD: 3.43

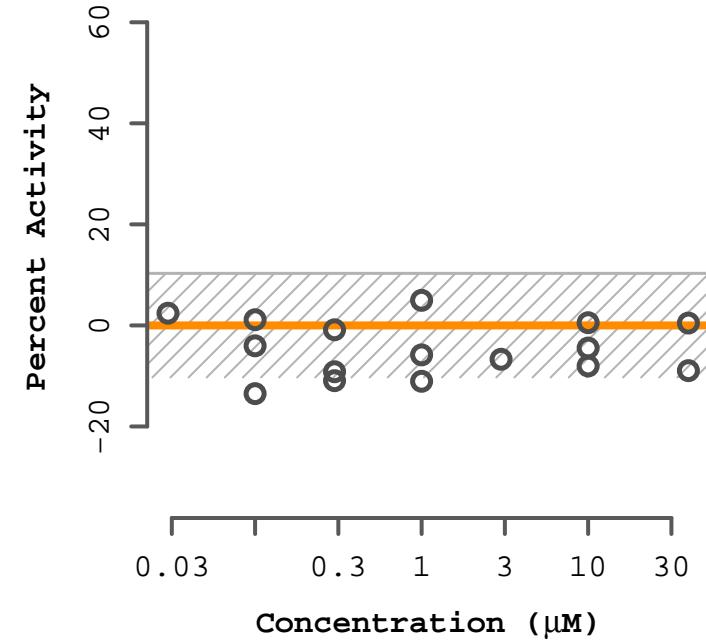
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Malaoxon

CHID: 20790 CASRN: 1634-78-2

SPID(S): TP0001414C10

M4ID: 30282239

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 111.9

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 7.07

NA

NA

MAX\_MEAN: 2.42

MAX\_MED: 2.42

BMAD: 3.43

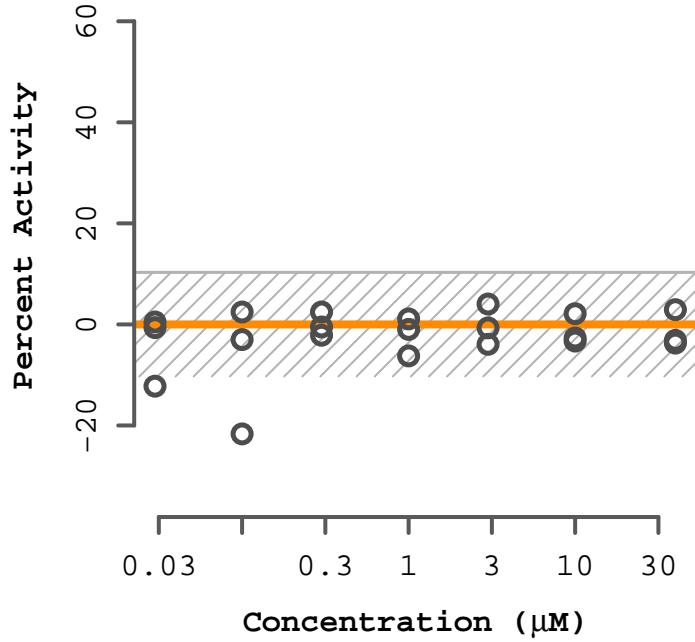
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: N-Methyl-2-pyrrolidone  
CHID: 20856 CASRN: 872-50-4  
SPID(S): TP0001411E04  
M4ID: 30281969

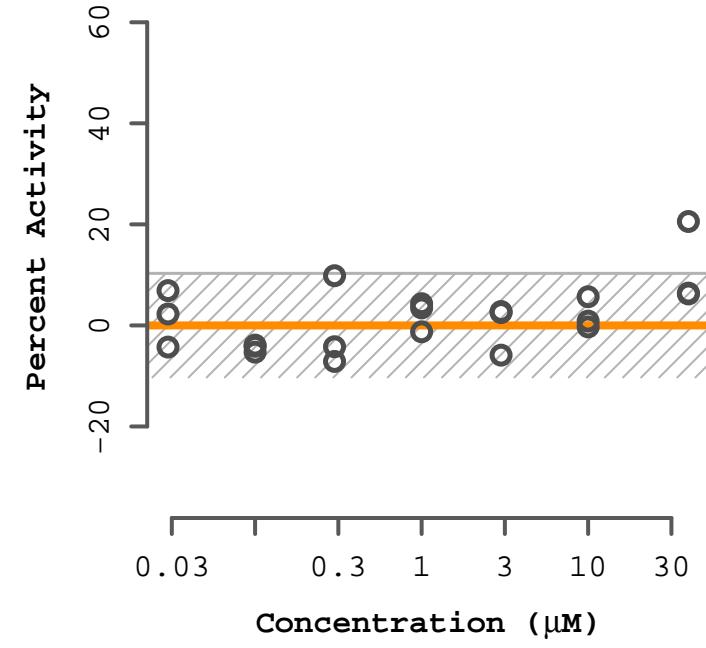
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 128.18	NA	NA
PROB: 1	NA	NA
RMSE: 6.07	NA	NA

MAX\_MEAN: -0.0568 MAX\_MED: -0.504 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

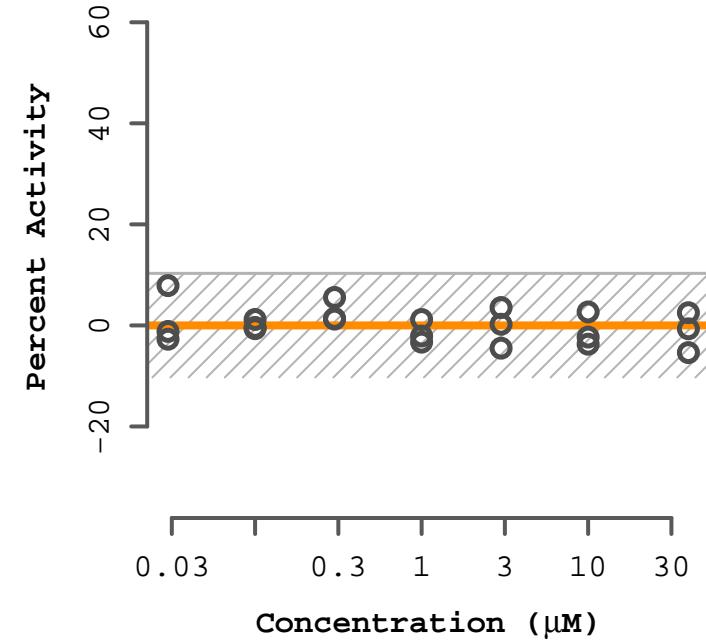
NAME: 6-Methylquinoline  
CHID: 20887 CASRN: 91-62-3  
SPID(S): TP0001413D12  
M4ID: 30282157

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	139.54	NA	NA
PROB:	1	NA	NA
RMSE:	6.6	NA	NA
MAX_MEAN:	11.1	MAX_MED: 6.4	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Mirex

CHID: 20895 CASRN: 2385-85-5

SPID(S): TP0001413B03

M4ID: 30282124

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 111.82

NA

NA

PROB:

1

NA

NA

RMSE: 3.23

NA

NA

MAX\_MEAN: 2.73

MAX\_MED: 1.39

BMAD: 3.43

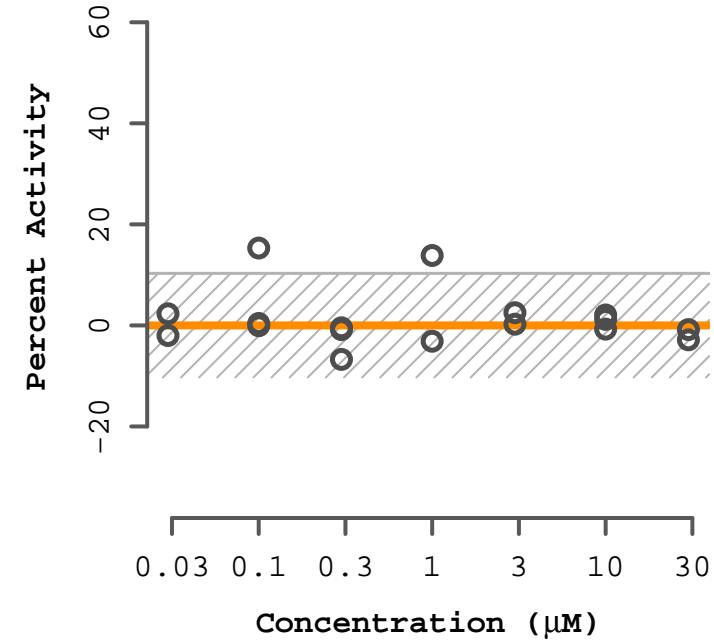
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Nalidixic acid  
CHID: 20912 CASRN: 389-08-2  
SPID(S): EPAPLT0154E05  
M4ID: 30281834

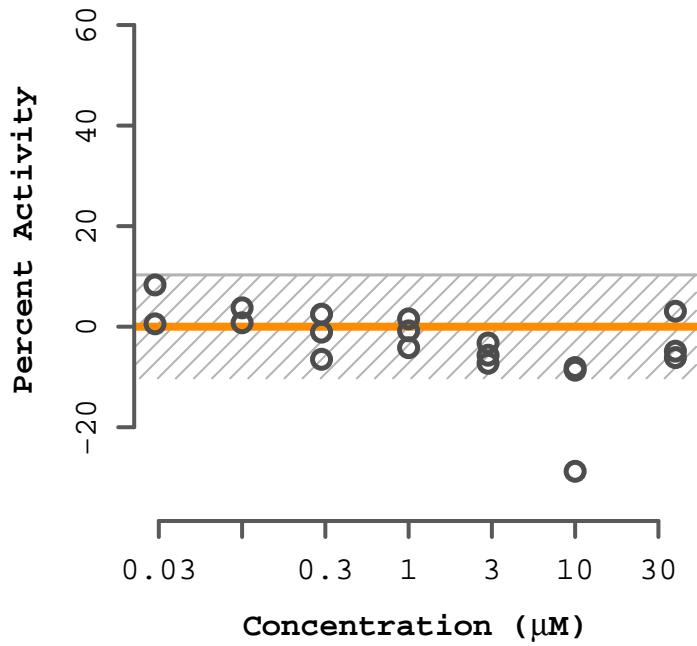
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 101.35	NA	NA
PROB: 1	NA	NA
RMSE: 5.49	NA	NA

MAX\_MEAN: 5.36 MAX\_MED: 5.36 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Nicotine

CHID: 20930 CASRN: 54-11-5

SPID(S): TP0001411C10

M4ID: 30281951

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 130.36

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 8.24

NA

NA

MAX\_MEAN: 4.44

MAX\_MED: 4.44

BMAD: 3.43

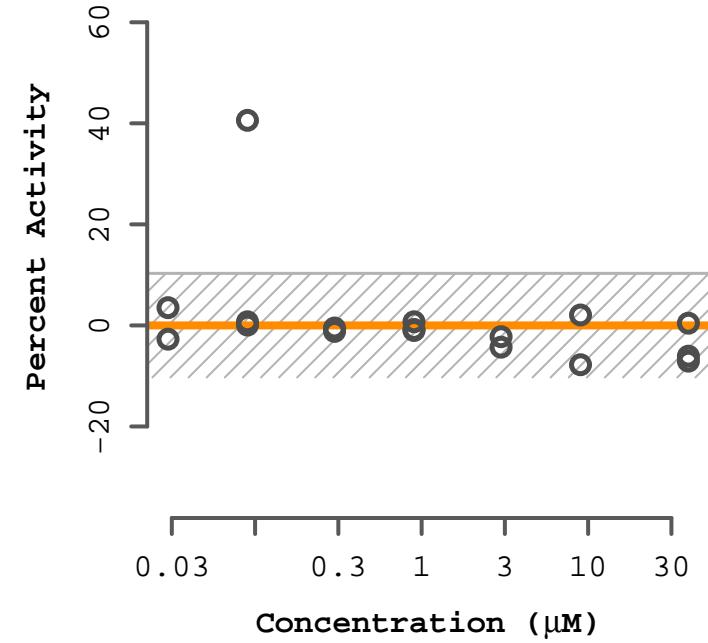
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Nitrilotriacetic acid  
CHID: 20939 CASRN: 139-13-9  
SPID(S): TP0001414G05  
M4ID: 30282282

HILL MODEL: Not applicable.

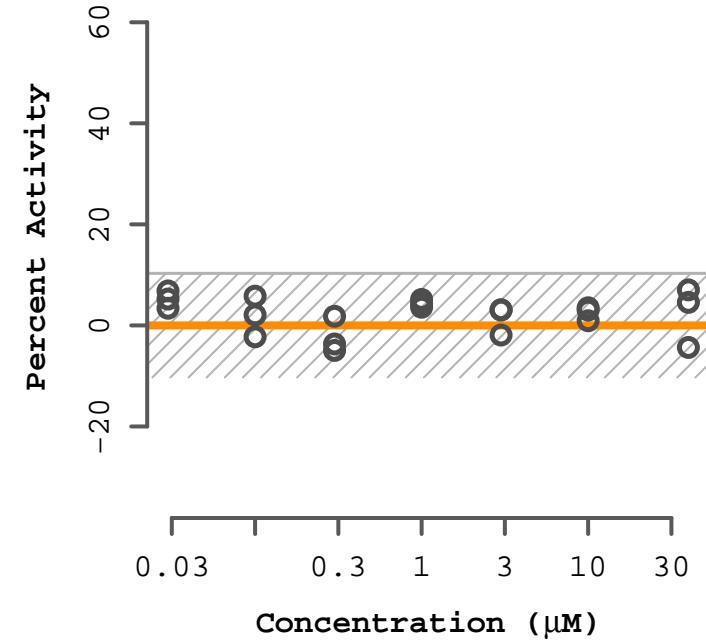
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 110.8	NA	NA
PROB: 1	NA	NA
RMSE: 10.43	NA	NA

MAX\_MEAN: 13.8 MAX\_MED: 0.729 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: N-Nitrosodiethylamine  
CHID: 21028 CASRN: 55-18-5  
SPID(S): TP0001412F10  
M4ID: 30282083

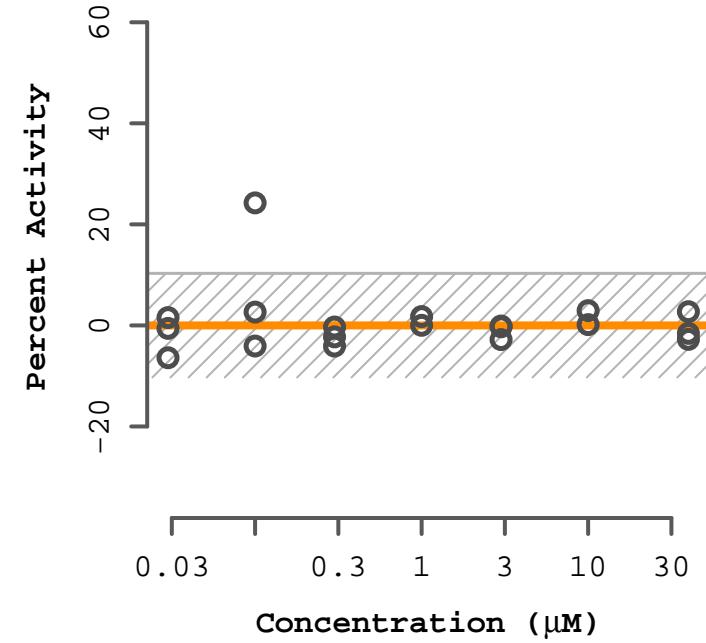
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 125.15	NA	NA
PROB: 1	NA	NA
RMSE: 4.15	NA	NA

MAX\_MEAN: 5.15      MAX\_MED: 5.23      BMAD: 3.43  
COFF: 10.3      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: N-Nitrosodipropylamine  
CHID: 21032 CASRN: 621-64-7  
SPID(S): TP0001411G03  
M4ID: 30281992

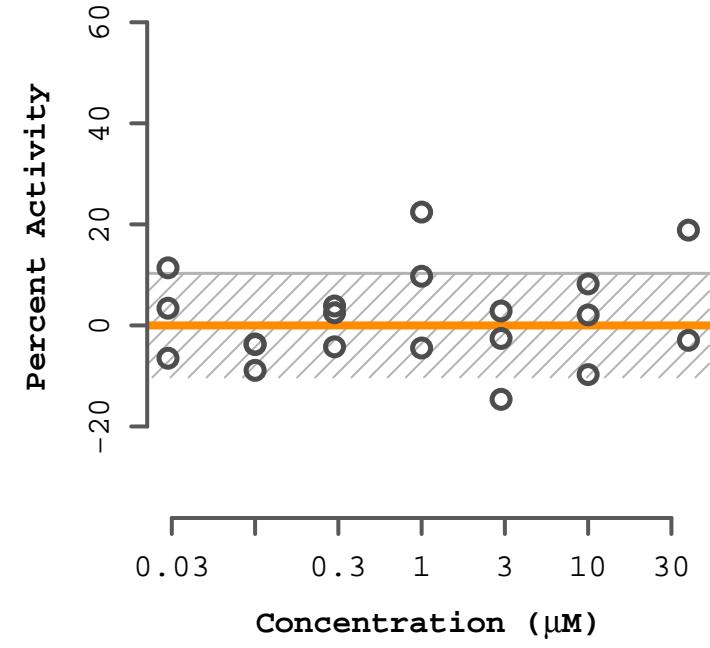
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 109.23	NA	NA
PROB: 1	NA	NA
RMSE: 6.13	NA	NA

MAX\_MEAN: 7.61 MAX\_MED: 2.65 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Oxamyl

CHID: 21086 CASRN: 23135-22-0

SPID(S): TP0001412H07

M4ID: 30282104

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 147.97

PROB: 1

RMSE: 9.24

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX\_MEAN: 9.24

MAX\_MED: 9.74

BMAD: 3.43

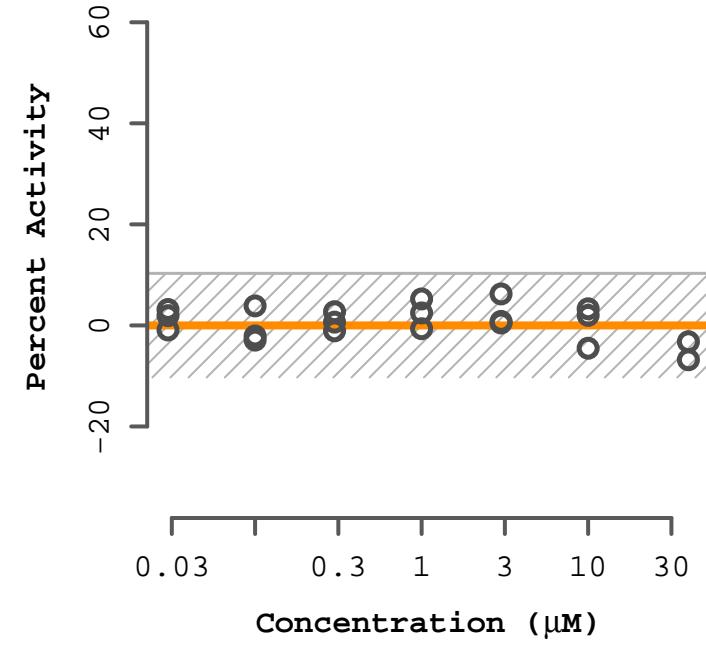
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

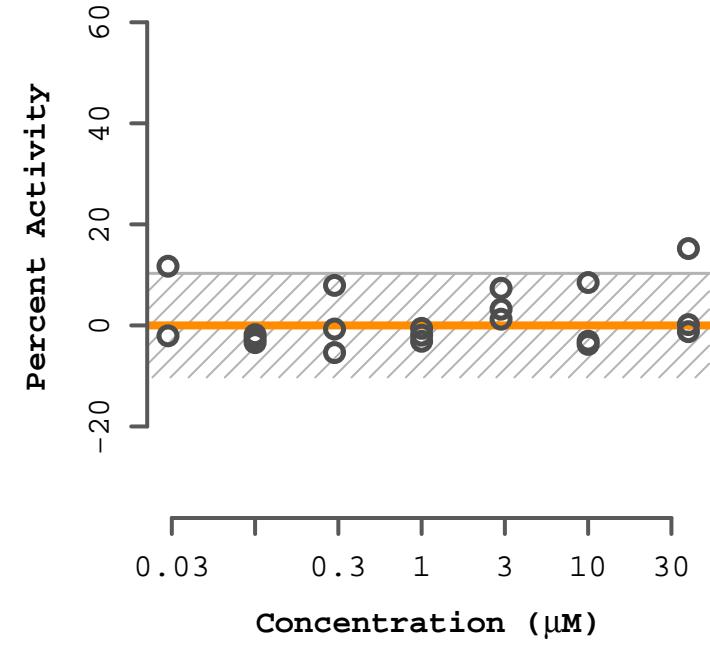
NAME: Oxytetracycline hydrochloride  
CHID: 21097 CASRN: 2058-46-0  
SPID(S): TP0001414D05  
M4ID: 30282246

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.41	NA	NA
PROB:	1	NA	NA
RMSE:	3.29	NA	NA
MAX_MEAN:	2.51	MAX_MED: 2.47	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEA\_acute\_synchrony\_inde:

NAME: Phenobarbital sodium  
CHID: 21123 CASRN: 57-30-7  
SPID(S): TP0001414H03  
M4ID: 30282292

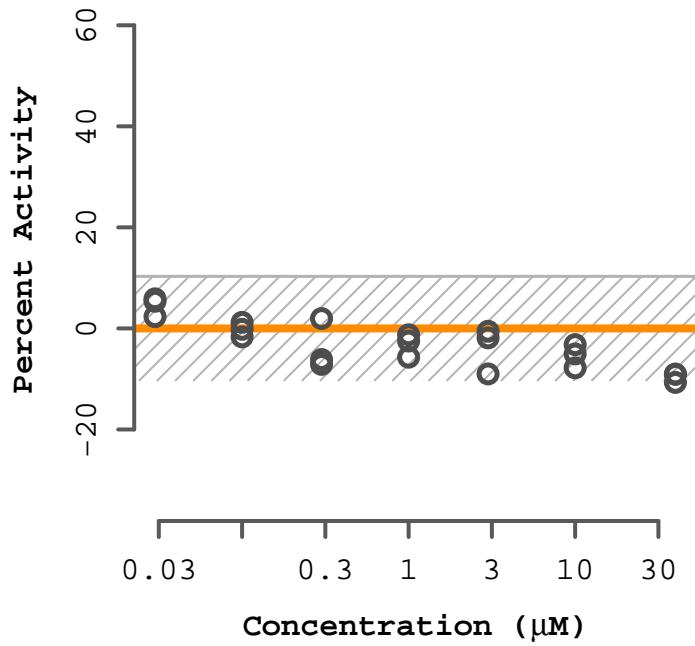
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 127.73	NA	NA
PROB: 1	NA	NA
RMSE: 5.77	NA	NA

MAX\_MEAN: 4.84 MAX\_MED: 4.84 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Piperazine

CHID: 21164 CASRN: 110-85-0

SPID(S): TP0001412A08

M4ID: 30282021

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 136.57

HILL

PROB: 1

GNLS

RMSE: 5.63

MAX\_MEAN: 4.52

MAX\_MED: 5.38

BMAD: 3.43

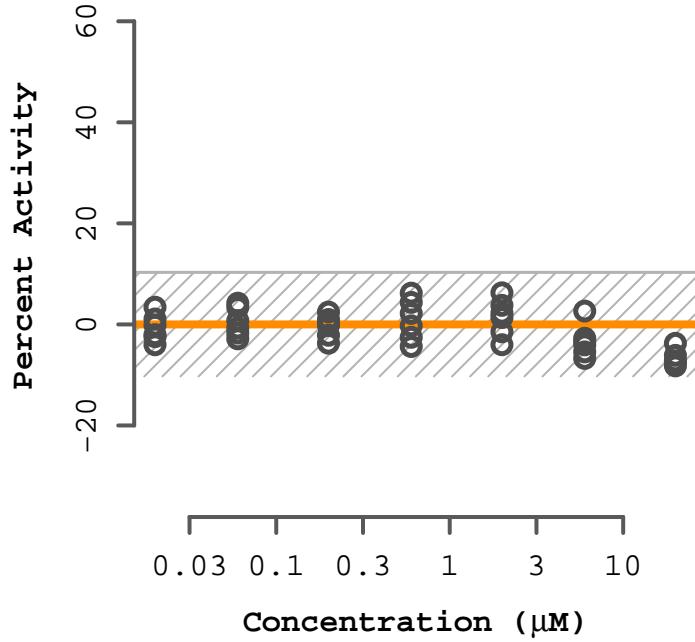
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Rifampicin

CHID: 21244 CASRN: 13292-46-1

SPID(S): TP0001413D05

M4ID: 30282150

HILL MODEL: Not applicable.

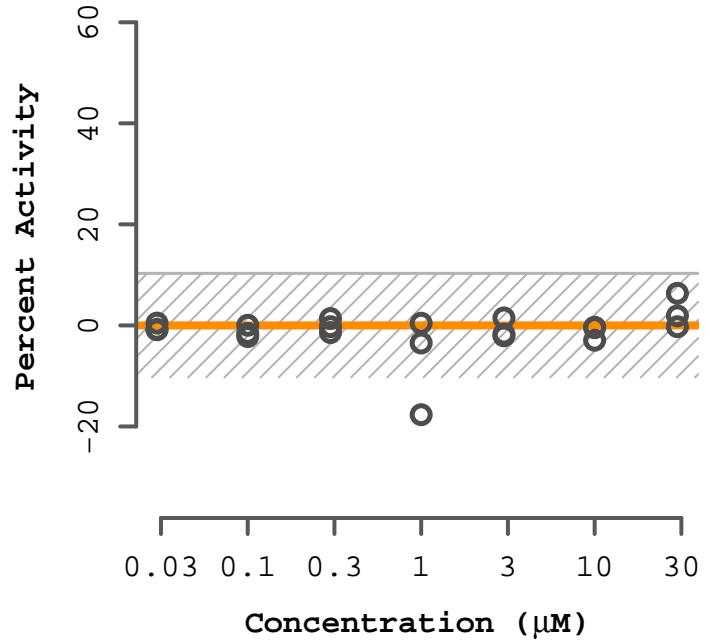
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	233.87	NA	NA
PROB:	1	NA	NA
RMSE:	3.87	NA	NA

MAX\_MEAN: 1.36 MAX\_MED: 1.8 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Saccharin

CHID: 21251 CASRN: 81-07-2

SPID(S): EPAPLT0154G09

M4ID: 30281857

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 106.03

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 4.36

NA

NA

MAX\_MEAN: 2.67

MAX\_MED: 1.91

BMAD: 3.43

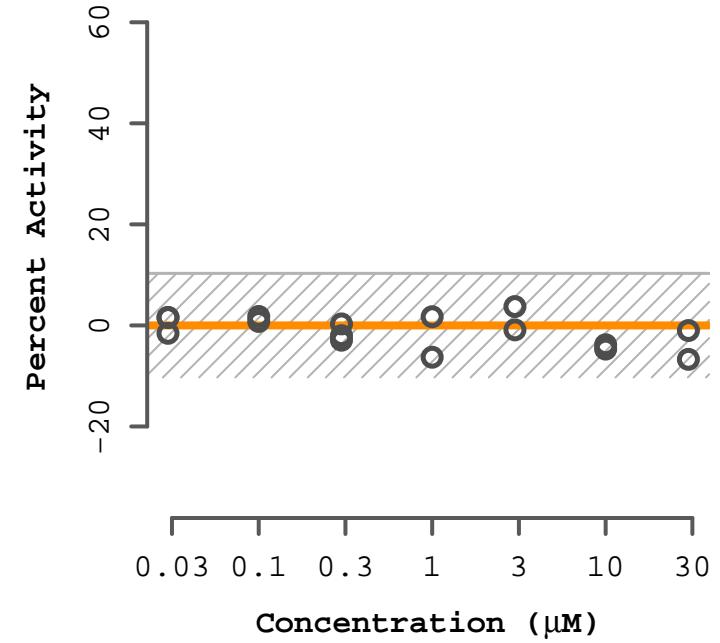
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Sulfasalazine

CHID: 21256 CASRN: 599-79-1

SPID(S): EPAPLT0154D03

M4ID: 30281821

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 85.49

PROB: 1

RMSE: 3.2

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 1.43

MAX\_MED: 1.58

BMAD: 3.43

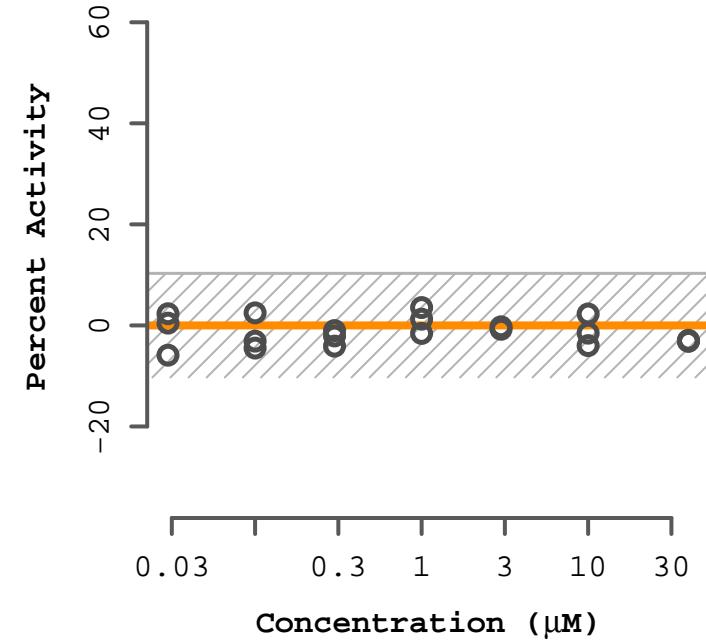
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEA\_acute\_synchrony\_inde:

NAME: Theophylline

CHID: 21336 CASRN: 58-55-9

SPID(S): TP0001414H06

M4ID: 30282295

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 103.97

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 2.89

NA

NA

MAX\_MEAN: 1.07

MAX\_MED: 1.24

BMAD: 3.43

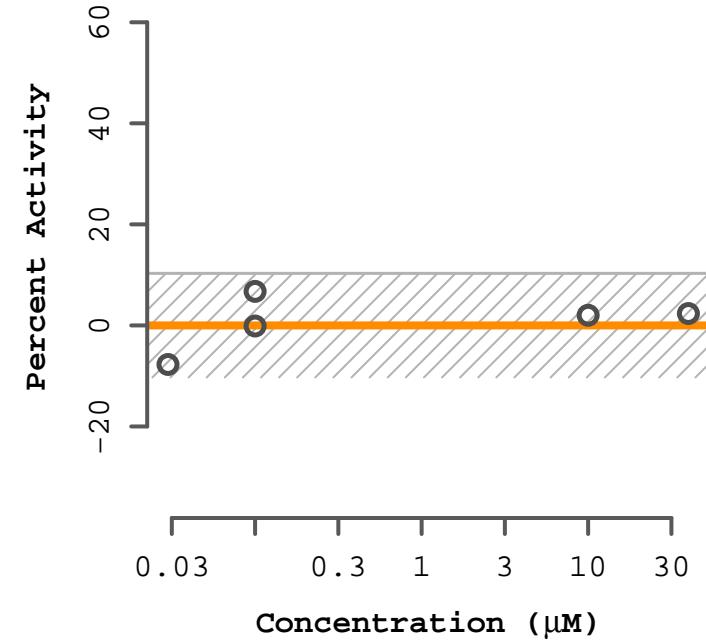
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

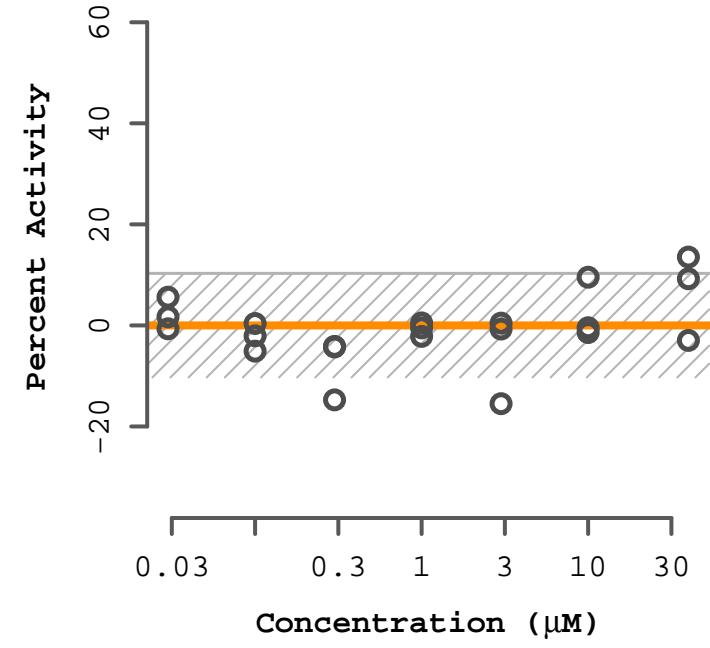
NAME: Trichloroacetic acid  
CHID: 21378 CASRN: 76-03-9  
SPID(S): TP0001411G10  
M4ID: 30281999

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	32.37	NA	NA
PROB:	1	NA	NA
RMSE:	4.79	NA	NA
MAX_MEAN:	3.32	MAX_MED: 3.32	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEA\_acute\_synchrony\_inde:

NAME: Folpet

CHID: 21385 CASRN: 133-07-3

SPID(S): TP0001412E03

M4ID: 30282064

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 139.47

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 6.67

NA

NA

MAX\_MEAN: 6.6

MAX\_MED: 9.24

BMAD: 3.43

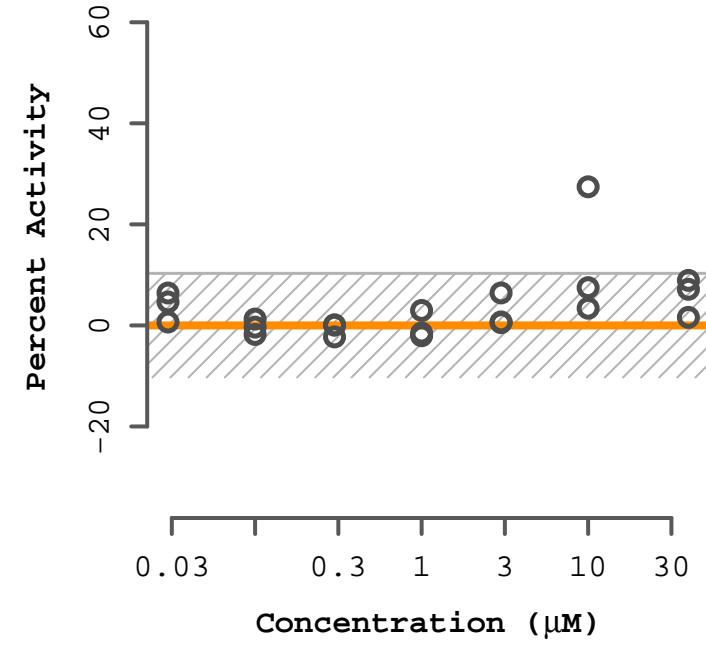
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Trifluralin

CHID: 21395 CASRN: 1582-09-8

SPID(S): TP0001413C10

M4ID: 30282143

HILL MODEL: Not applicable.

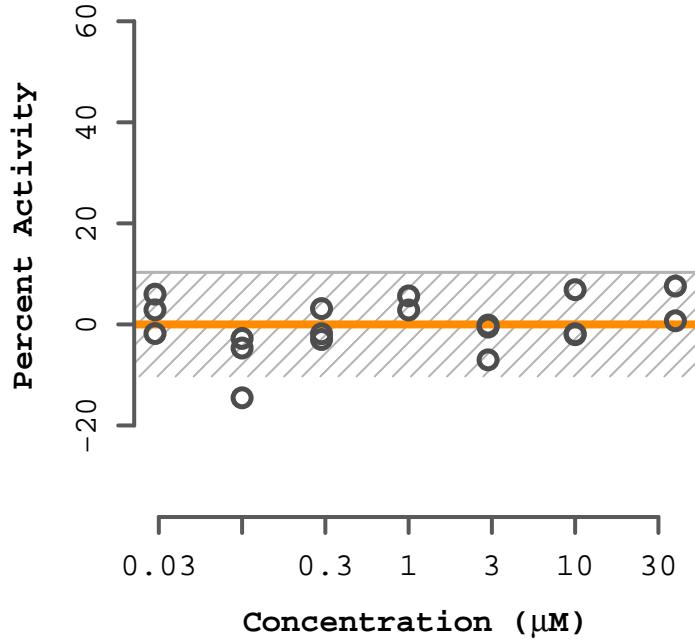
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	133.69	NA	NA
PROB:	1	NA	NA
RMSE:	7.19	NA	NA

MAX\_MEAN: 12.8 MAX\_MED: 7.48 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

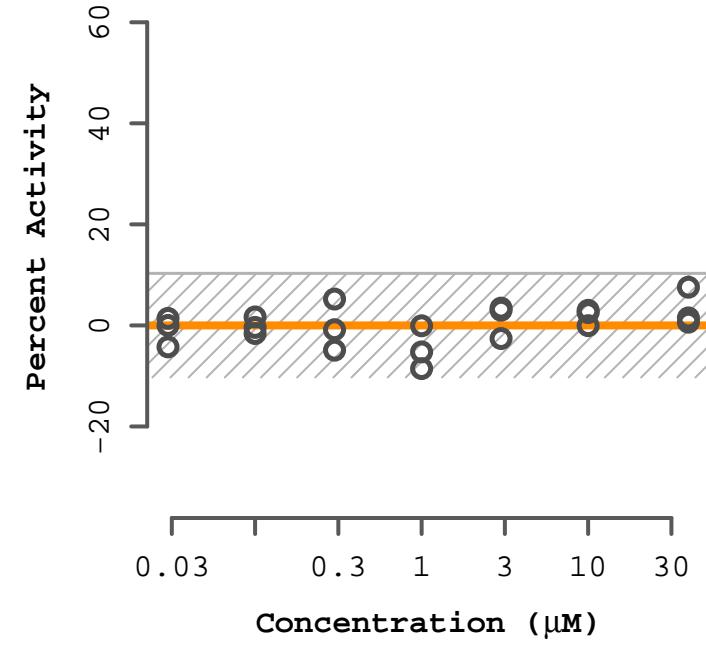
NAME: Tris(2-chloroethyl) phosphate  
CHID: 21411 CASRN: 115-96-8  
SPID(S): TP0001413A06  
M4ID: 30282115

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.05	NA	NA
PROB:	1	NA	NA
RMSE:	5.19	NA	NA
MAX_MEAN:	4.25	MAX_MED: 4.25	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

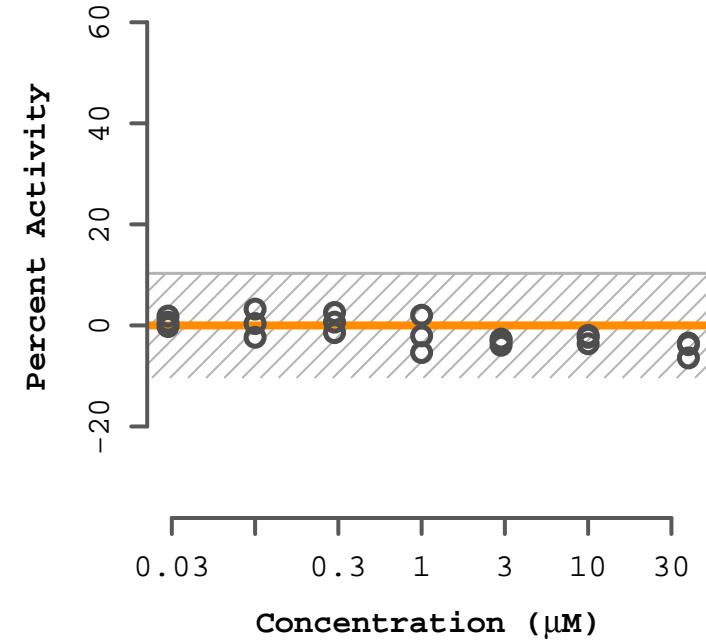
NAME: Tris(2-ethylhexyl) phosphate  
CHID: 21414 CASRN: 78-42-2  
SPID(S): TP0001412D07  
M4ID: 30282056

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 116.64	NA	NA
PROB: 1	NA	NA
RMSE: 3.66	NA	NA
MAX_MEAN: 3.24	MAX_MED: 3.01	BMAD: 3.43
COFF: 10.3	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: FD&C Yellow 6

CHID: 21456 CASRN: 2783-94-0

SPID(S): TP0001414G03

M4ID: 30282280

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 110.29

PROB: 1

RMSE: 3

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 0.768

MAX\_MED: 0.658

BMAD: 3.43

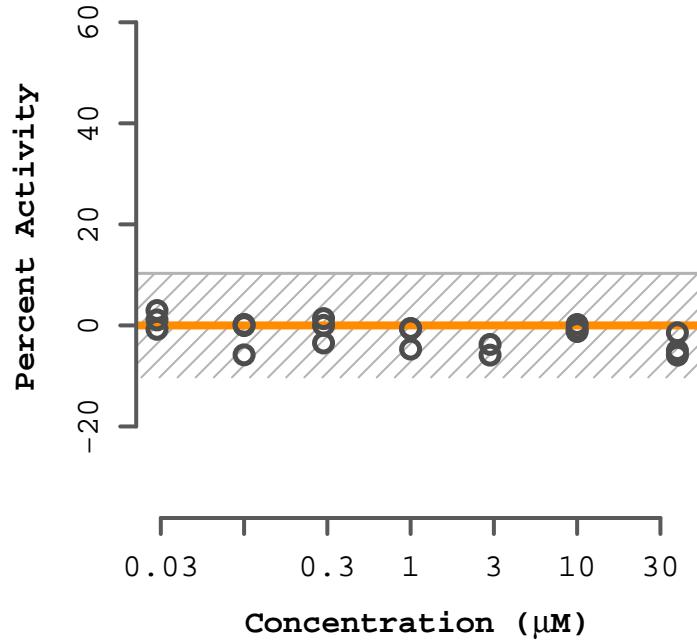
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Butanoic acid

CHID: 21515 CASRN: 107-92-6

SPID(S): TP0001414D07

M4ID: 30282248

HILL MODEL: Not applicable.

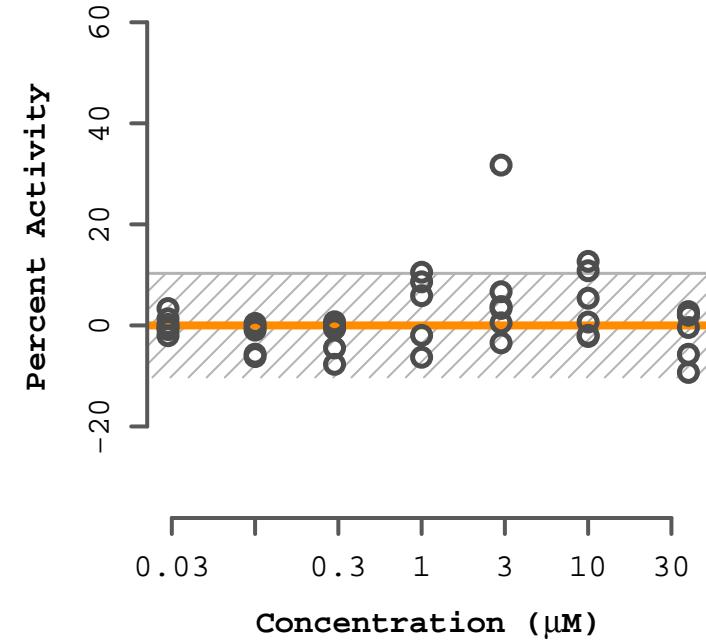
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	104.81	NA	NA
PROB:	1	NA	NA
RMSE:	3.11	NA	NA

MAX\_MEAN: 1.09 MAX\_MED: 1.09 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 2-(2-Butoxyethoxy)ethanol  
CHID: 21519 CASRN: 112-34-5  
SPID(S): TP0001414C02  
M4ID: 30282231

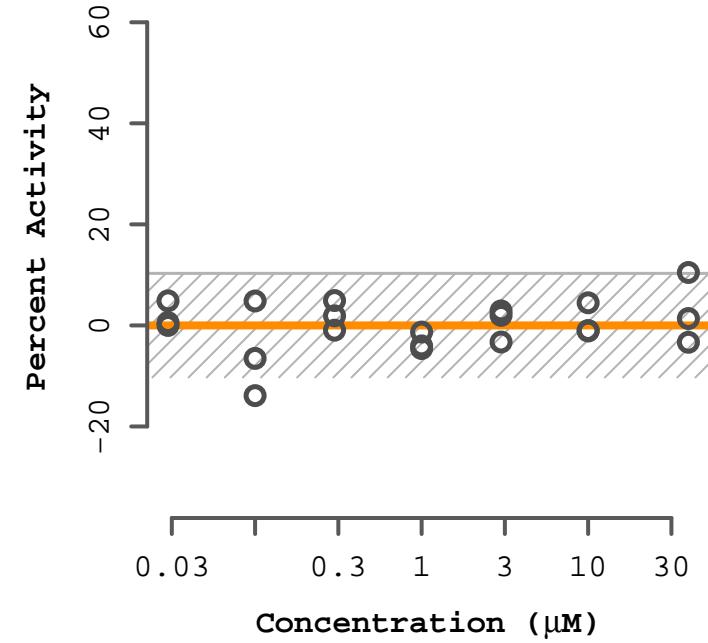
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 251.61	NA	NA
PROB: 1	NA	NA
RMSE: 7.11	NA	NA

MAX\_MEAN: 7.1 MAX\_MED: 5.9 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Hexanedioic acid  
CHID: 21605 CASRN: 124-04-9  
SPID(S): TP0001411H11  
M4ID: 30282012

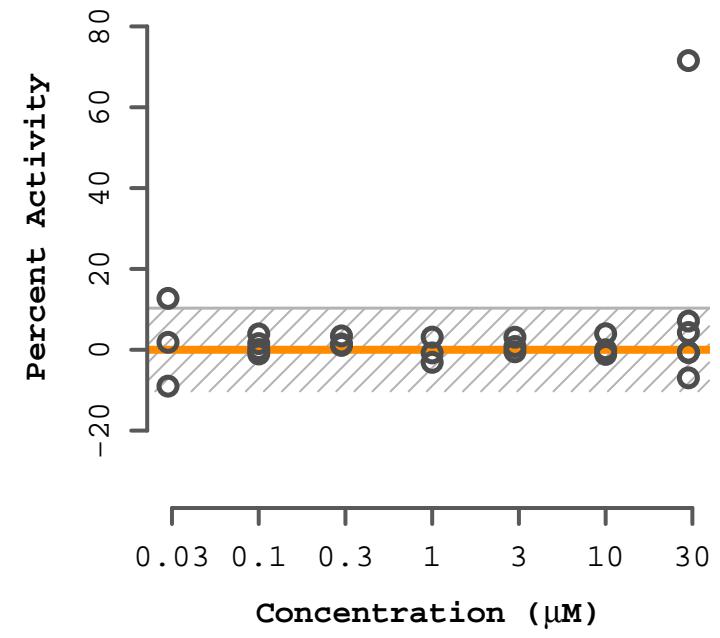
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 127.8	NA	NA
PROB: 1	NA	NA
RMSE: 4.97	NA	NA

MAX\_MEAN: 2.84 MAX\_MED: 1.99 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Nonanal

CHID: 21639 CASRN: 124-19-6

SPID(S): EPAPLT0154F04

M4ID: 30281842

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 165.62

HILL

PROB: 1

GNLS

RMSE: 14.92

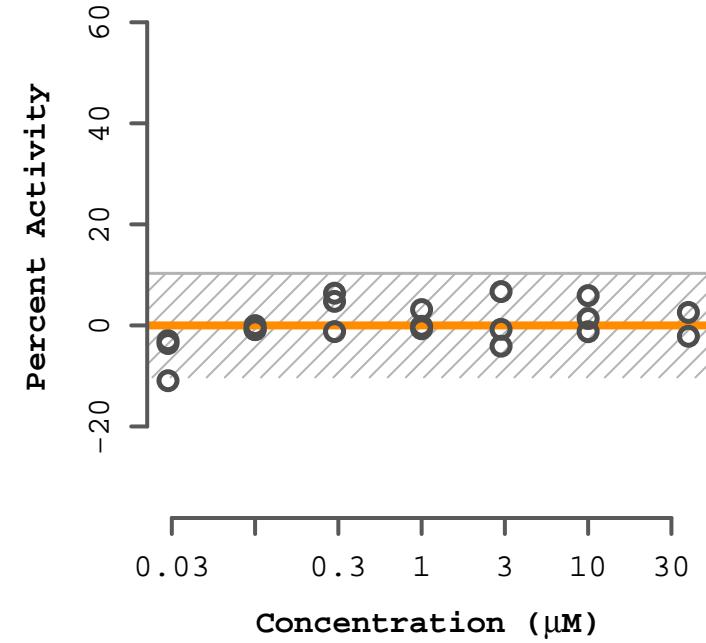
MAX\_MEAN: 12.5

MAX\_MED: 1.85

BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: N,N-Diethylethanamine  
CHID: 21837 CASRN: 100-37-8  
SPID(S): TP0001412G09  
M4ID: 30282094

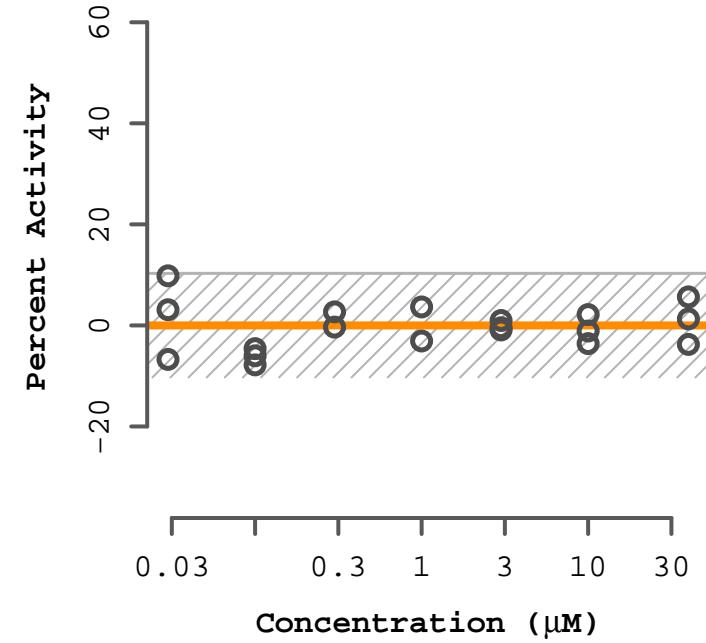
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 114.37	NA	NA
PROB: 1	NA	NA
RMSE: 4.06	NA	NA

MAX\_MEAN: 3.31 MAX\_MED: 4.77 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 2-Methyl-2,4-pentanediol  
CHID: 21885 CASRN: 107-41-5  
SPID(S): TP0001411B06  
M4ID: 30281935

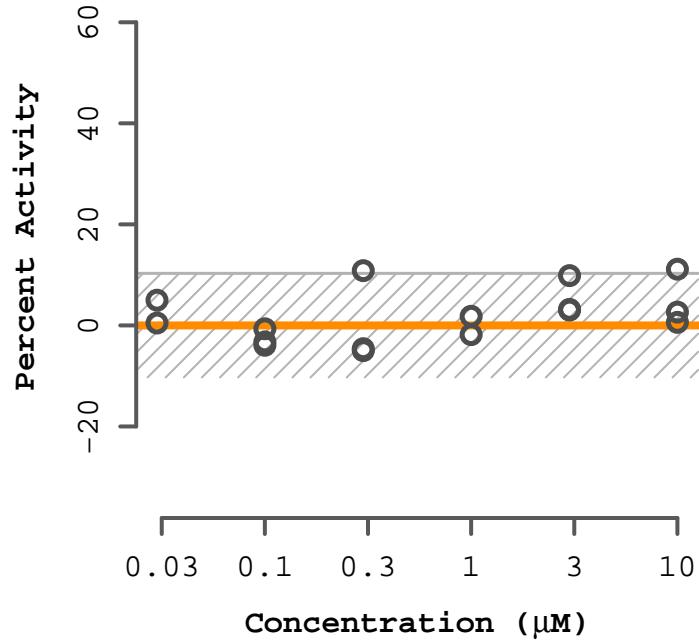
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.67	NA	NA
PROB:	1	NA	NA
RMSE:	4.4	NA	NA

MAX\_MEAN: 2.07 MAX\_MED: 3.12 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

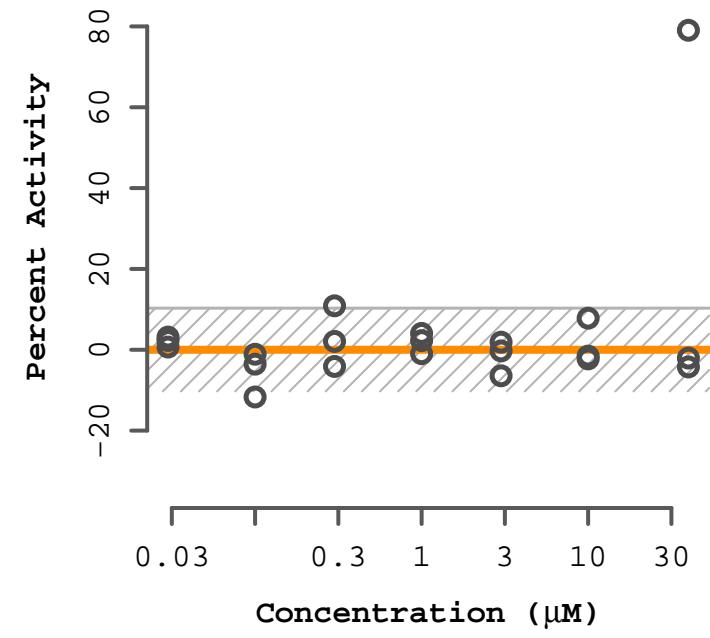
NAME: Tributyl phosphate  
CHID: 21986 CASRN: 126-73-8  
SPID(S): TP0001412A02  
M4ID: 30282015

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	101.9	NA	NA
PROB:	1	NA	NA
RMSE:	5.42	NA	NA
MAX_MEAN:	5.36	MAX_MED: 3.18	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEA\_acute\_synchrony\_inde:

NAME: EPN

CHID: 22174 CASRN: 2104-64-5

SPID(S): TP0001413D11

M4ID: 30282156

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 148.61

PROB: 1

RMSE: 17.88

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX\_MEAN: 24.3

MAX\_MED: 2.31

BMAD: 3.43

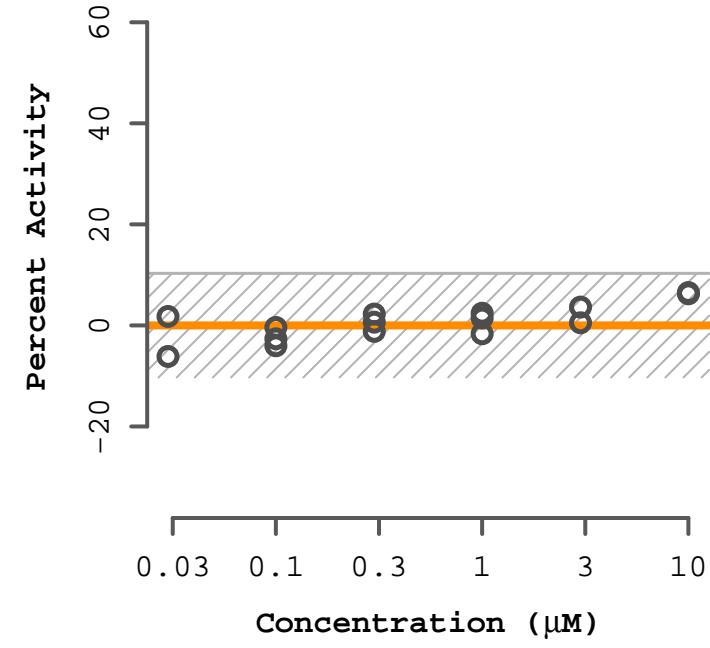
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 4-(1,1,3,3-Tetramethylbutyl)phenol  
CHID: 22360 CASRN: 140-66-9  
SPID(S): TP0001414E03  
M4ID: 30282256

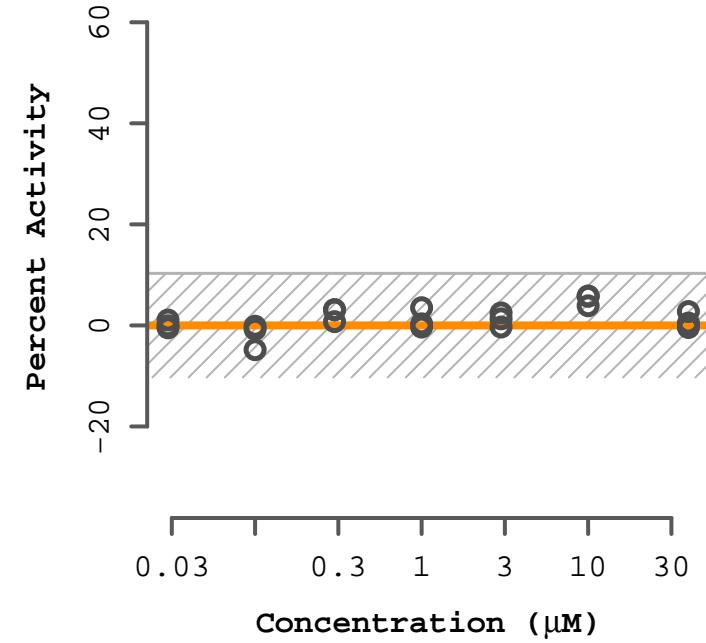
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 82.6	NA	NA
PROB: 1	NA	NA
RMSE: 3.43	NA	NA

MAX\_MEAN: 6.39 MAX\_MED: 6.39 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

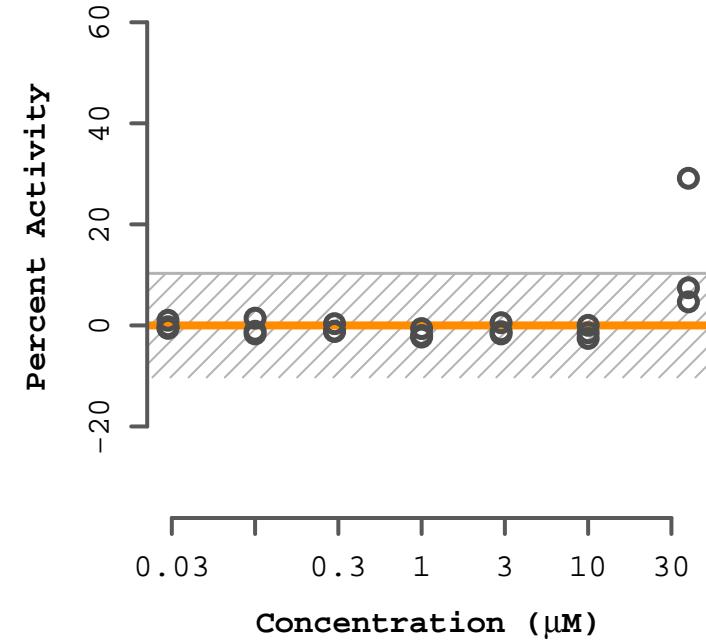
NAME: 17alpha-Estradiol  
CHID: 22377 CASRN: 57-91-0  
SPID(S): TP0001413F12  
M4ID: 30282181

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	103.98	NA	NA
PROB:	1	NA	NA
RMSE:	2.72	NA	NA
MAX_MEAN:	5.16	MAX_MED: 5.8	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 4
ACTP:			0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: meso-Hexestrol  
CHID: 22381 CASRN: 84-16-2  
SPID(S): TP0001413F05  
M4ID: 30282174

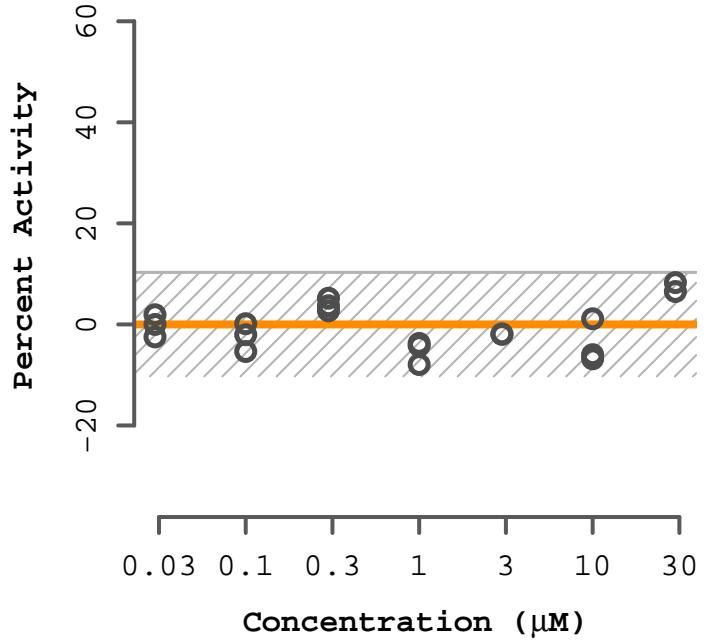
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 113.47	NA	NA
PROB: 1	NA	NA
RMSE: 6.76	NA	NA

MAX\_MEAN: 13.8 MAX\_MED: 7.46 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

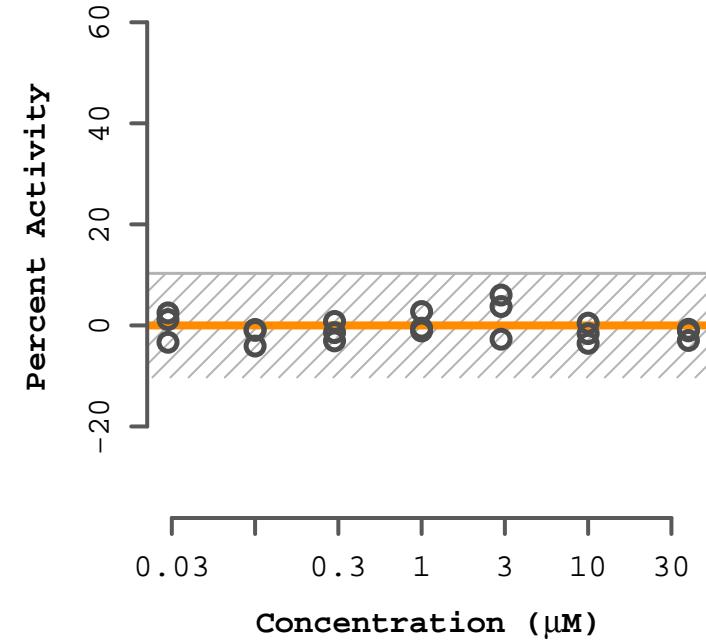
NAME: Bis(4-hydroxyphenyl)methane  
CHID: 22445 CASRN: 620-92-8  
SPID(S): EPAPLT0154E04  
M4ID: 30281833

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.52	NA	NA
PROB:	1	NA	NA
RMSE:	4.51	NA	NA
MAX_MEAN:	7.4	MAX_MED: 7.4	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 4
ACTP:			0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 4-Aminofolic acid  
CHID: 22588 CASRN: 54-62-6  
SPID(S): TP0001413A11  
M4ID: 30282120

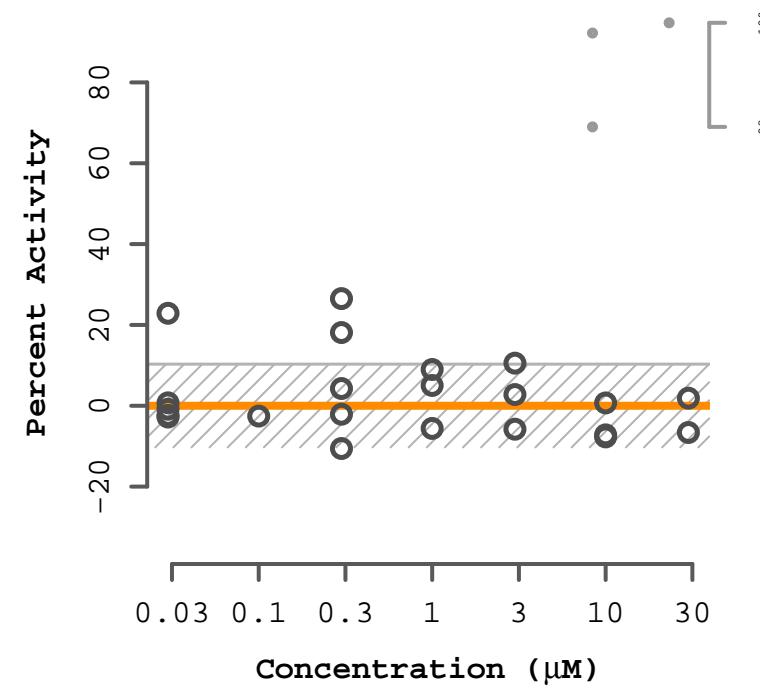
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 103.57	NA	NA
PROB: 1	NA	NA
RMSE: 2.6	NA	NA

MAX\_MEAN: 2.35 MAX\_MED: 3.75 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Buspirone

CHID: 22707 CASRN: 36505-84-7

SPID(S): EPAPLT0167A09

M4ID: 30281874 BRK

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 233.1

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 35.6

NA

NA

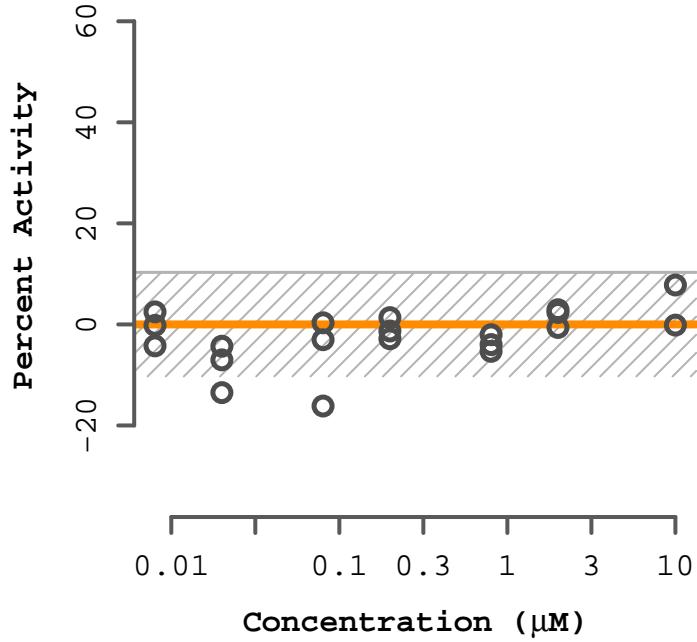
MAX\_MEAN: 36.7

MAX\_MED: 5.03

BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Erythromycin

CHID: 22991 CASRN: 114-07-8

SPID(S): TP0001412H04

M4ID: 30282101

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 126.56

PROB: 1

RMSE: 5.83

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 3.84

MAX\_MED: 3.84

BMAD: 3.43

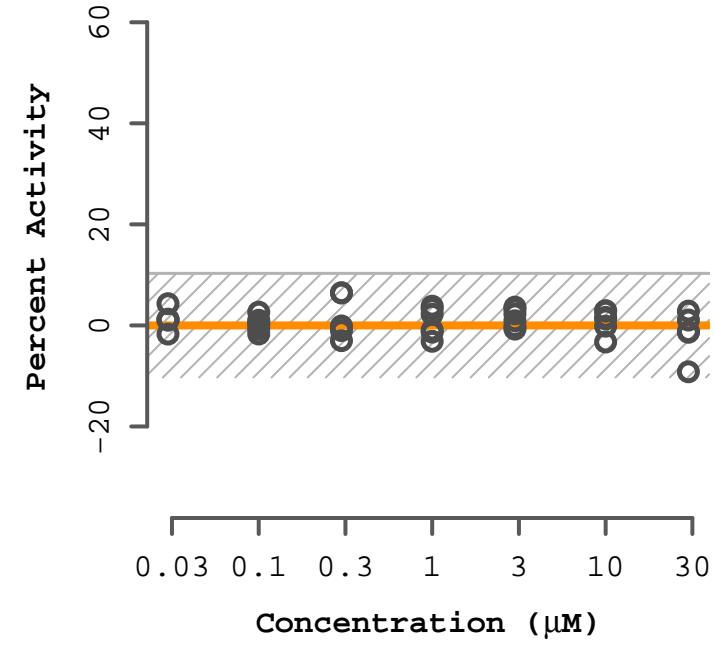
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Famotidine

CHID: 23039 CASRN: 76824-35-6

SPID(S): EPAPLT0167C01

M4ID: 30281880

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 194.68

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 2.92

NA

NA

MAX\_MEAN: 1.76

MAX\_MED: 1.61

BMAD: 3.43

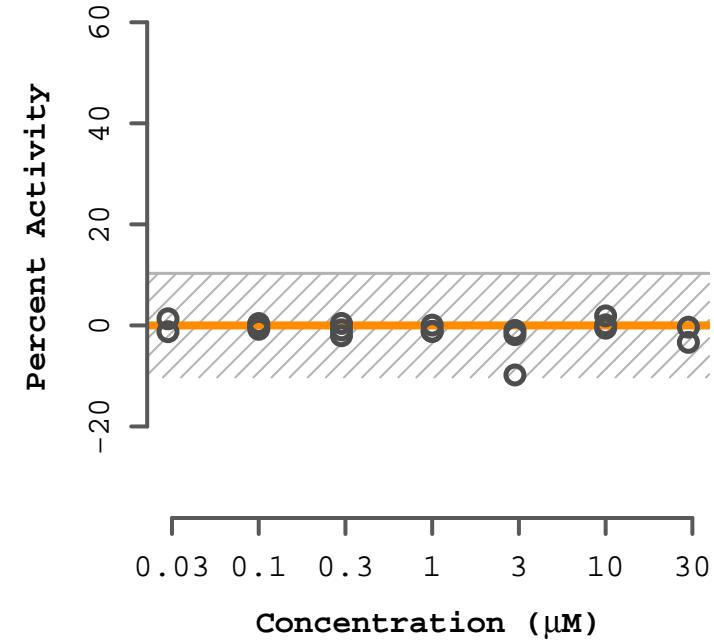
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Methylprednisolone  
CHID: 23300 CASRN: 83-43-2  
SPID(S): EPAPLT0154H04  
M4ID: 30281862

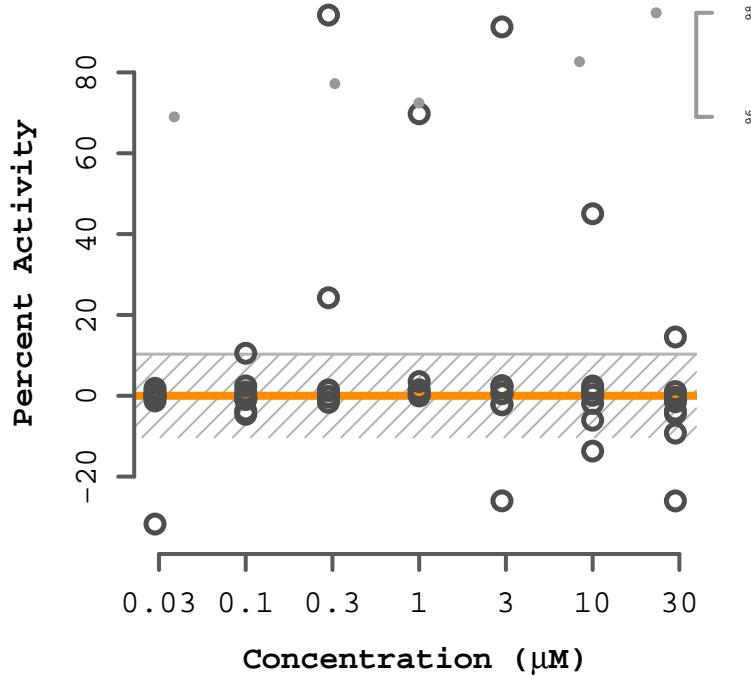
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	80.41	NA	NA
PROB:	1	NA	NA
RMSE:	2.59	NA	NA

MAX\_MEAN: 0.487 MAX\_MED: 0.113 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Metoprolol

CHID: 23309 CASRN: 51384-51-1

SPID(S): EPAPLT0167A04

M4ID: 30281871 BRK

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 577.86

PROB: 1

RMSE: 34.43

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 27

MAX\_MED: 1.5

BMAD: 3.43

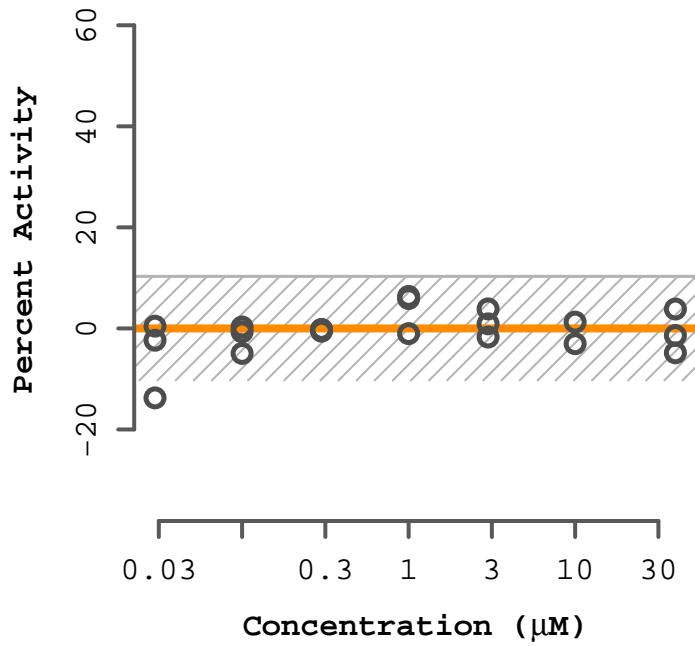
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Simvastatin

CHID: 23581 CASRN: 79902-63-9

SPID(S): TP0001412G08

M4ID: 30282093

HILL MODEL: Not applicable.

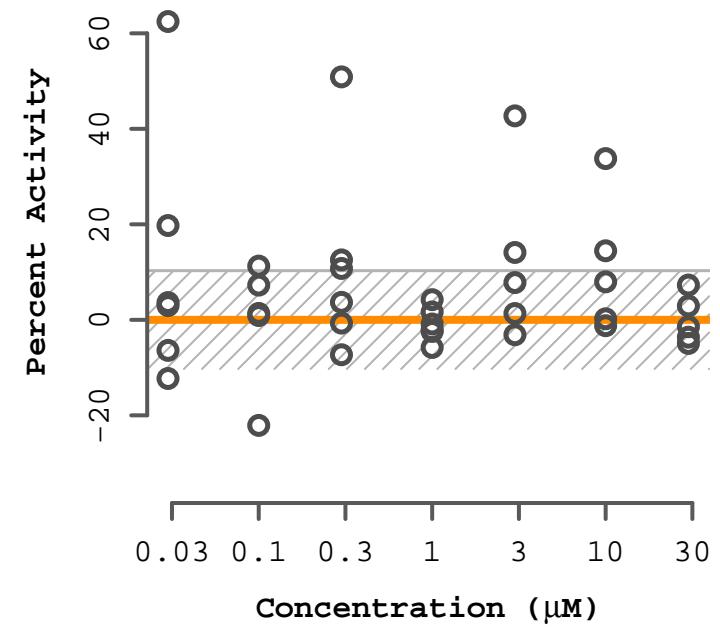
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.11	NA	NA
PROB:	1	NA	NA
RMSE:	4.28	NA	NA

MAX\_MEAN: 3.75 MAX\_MED: 5.92 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: D-Xylose

CHID: 23745 CASRN: 58-86-6

SPID(S): EPAPLT0154D11

M4ID: 30281829

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 311.92

HILL

PROB: 1

NA

RMSE: 17.61

NA

GNLS

MAX\_MEAN: 12.6

NA

MAX\_MED: 7.97

NA

BMAD: 3.43

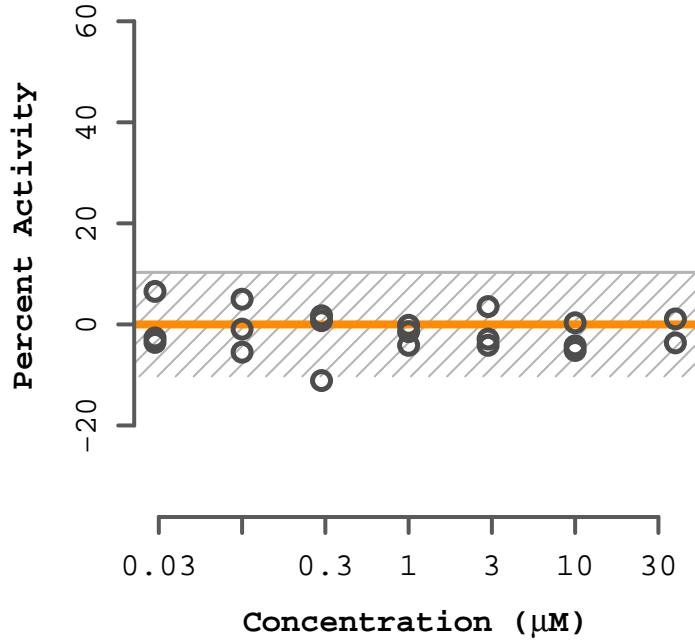
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Acephate

CHID: 23846 CASRN: 30560-19-1

SPID(S): TP0001411F12

M4ID: 30281989

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 117.65

PROB: 1

RMSE: 4.25

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 0.102

MAX\_MED: 0.745

BMAD: 3.43

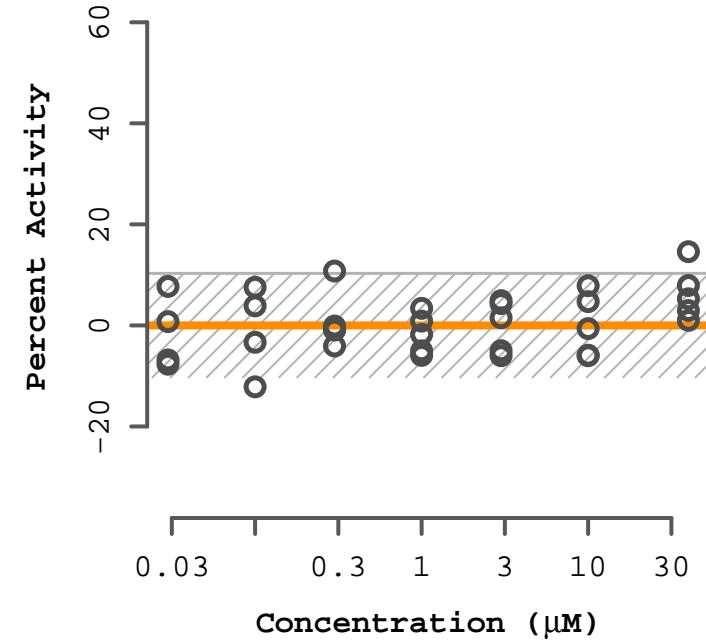
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEA\_acute\_synchrony\_inde:

NAME: Clofentezine

CHID: 23881 CASRN: 74115-24-5

SPID(S): TP0001413B06

M4ID: 30282127

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 216.58

NA

NA

PROB:

1

NA

NA

RMSE: 5.98

NA

NA

MAX\_MEAN: 6.35

MAX\_MED: 5.28

BMAD: 3.43

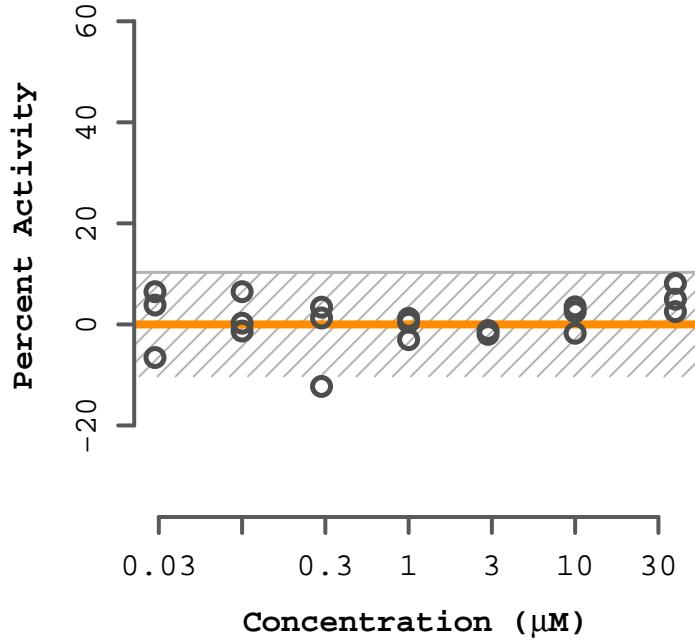
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Bentazone

CHID: 23901 CASRN: 25057-89-0

SPID(S): TP0001414B03

M4ID: 30282220

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 120.83

HILL

PROB: 1

GNLS

RMSE: 4.7

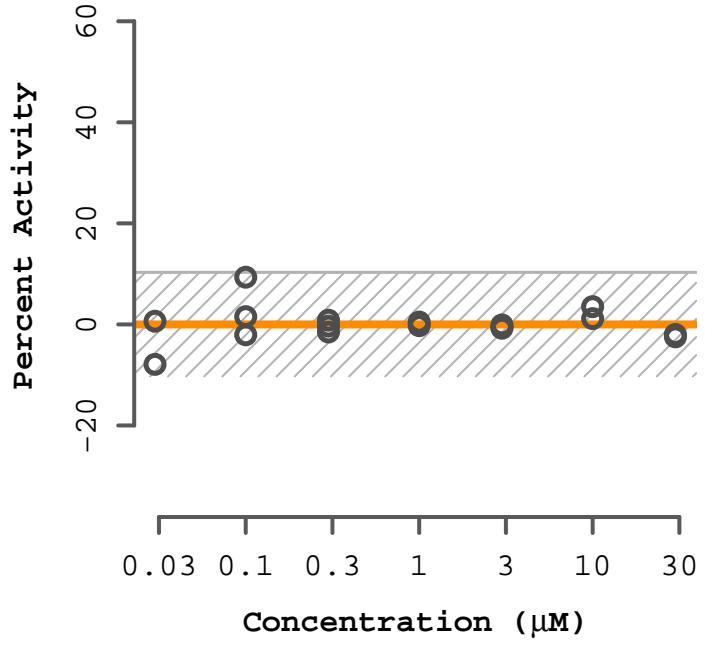
MAX\_MEAN: 5.22

MAX\_MED: 4.99

BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Butylphthalyl butylglycolate  
CHID: 23938 CASRN: 85-70-1  
SPID(S): EPAPLT0154E10  
M4ID: 30281839

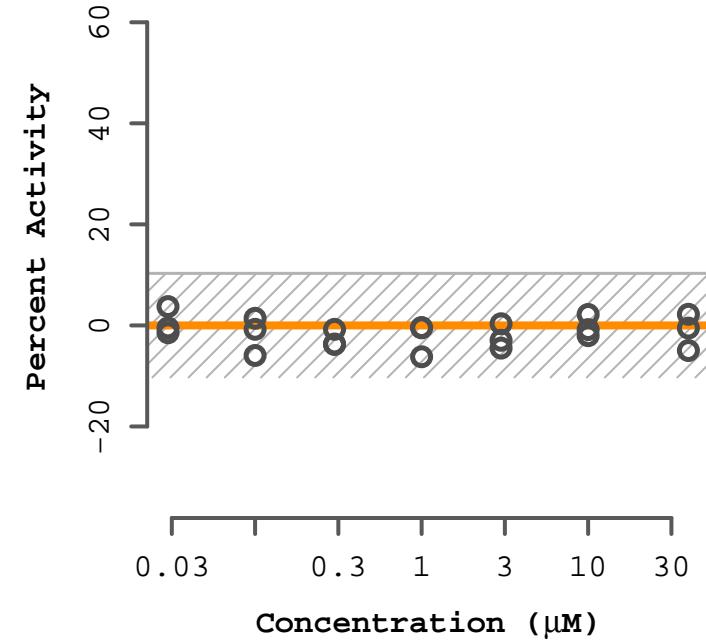
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 85.35	NA	NA
PROB: 1	NA	NA
RMSE: 3.3	NA	NA

MAX\_MEAN: 2.95 MAX\_MED: 2.34 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Dimethipin

CHID: 24052 CASRN: 55290-64-7

SPID(S): TP0001414A09

M4ID: 30282214

HILL MODEL: Not applicable.

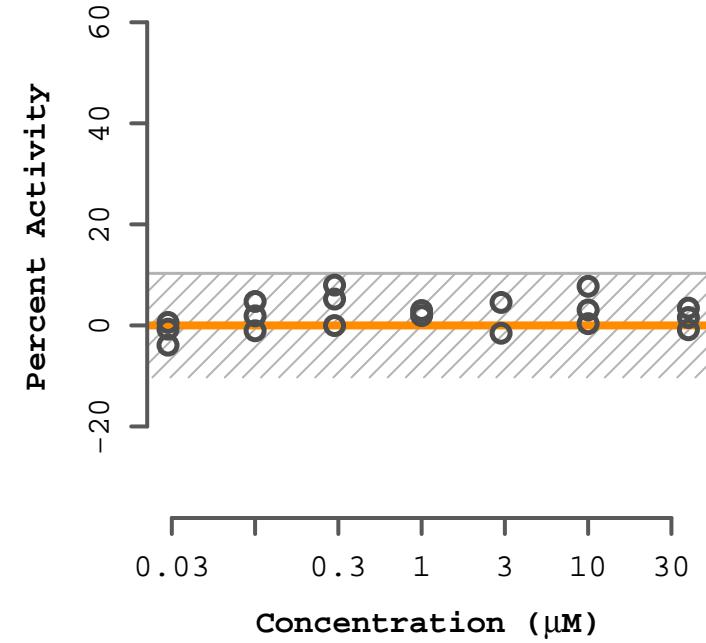
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109.1	NA	NA
PROB:	1	NA	NA
RMSE:	3	NA	NA

MAX\_MEAN: 0.602 MAX\_MED: -0.475 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Dimethyl sulfate  
CHID: 24055 CASRN: 77-78-1  
SPID(S): TP0001414A06  
M4ID: 30282211

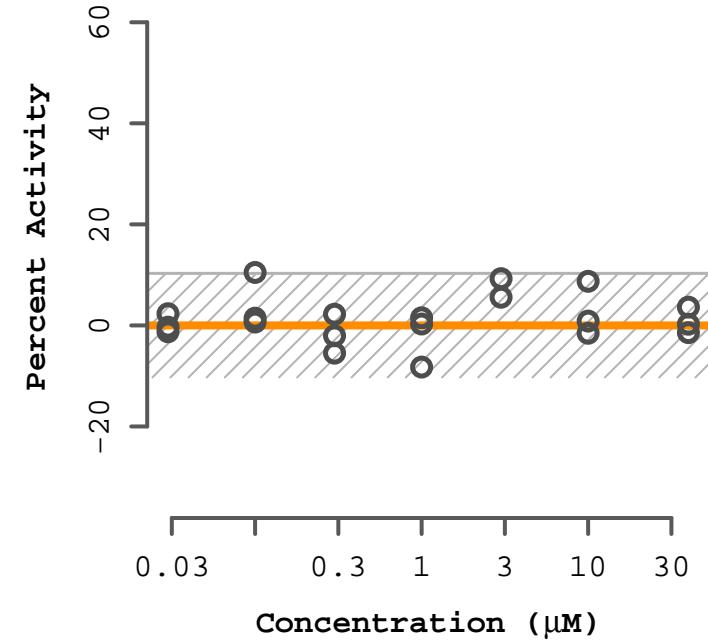
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106	NA	NA
PROB:	1	NA	NA
RMSE:	3.66	NA	NA

MAX\_MEAN: 4.4 MAX\_MED: 5.22 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 1,3-Dinitrobenzene  
CHID: 24065 CASRN: 99-65-0  
SPID(S): TP0001413A09  
M4ID: 30282118

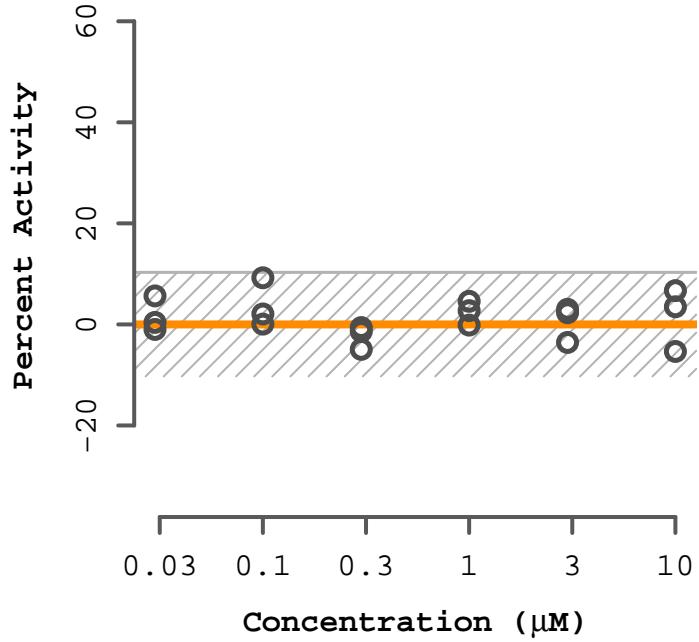
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 119.97	NA	NA
PROB: 1	NA	NA
RMSE: 4.69	NA	NA

MAX\_MEAN: 7.43 MAX\_MED: 7.43 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Fenamiphos

CHID: 24102 CASRN: 22224-92-6

SPID(S): TP0001414B10

M4ID: 30282227

HILL MODEL: Not applicable.

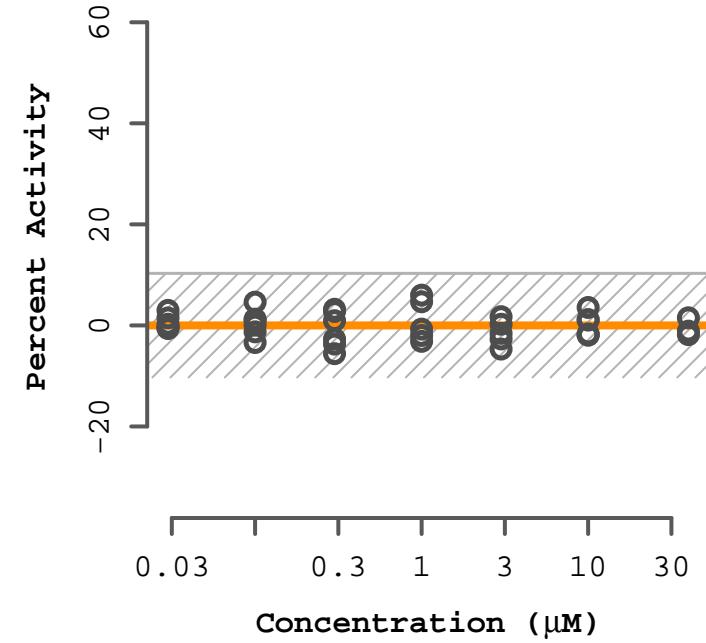
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	104.38	NA	NA
PROB:	1	NA	NA
RMSE:	4.02	NA	NA

MAX\_MEAN: 3.79 MAX\_MED: 3.5 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Mepiquat chloride  
CHID: 24170 CASRN: 24307-26-4  
SPID(S): TP0001413D03  
M4ID: 30282148

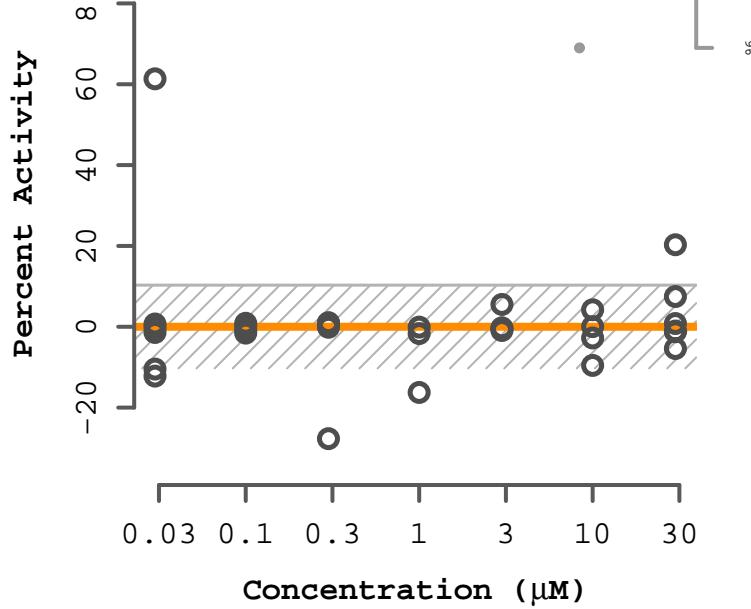
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	181.73	NA	NA
PROB:	1	NA	NA
RMSE:	2.64	NA	NA

MAX\_MEAN: 0.965 MAX\_MED: 0.547 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Methamidophos

CHID: 24177 CASRN: 10265-92-6

SPID(S): EPAPLT0167A08

M4ID: 30281873 BRK

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 343.71

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 36.97

NA

NA

MAX\_MEAN: 26.7

MAX\_MED: 0.972

BMAD: 3.43

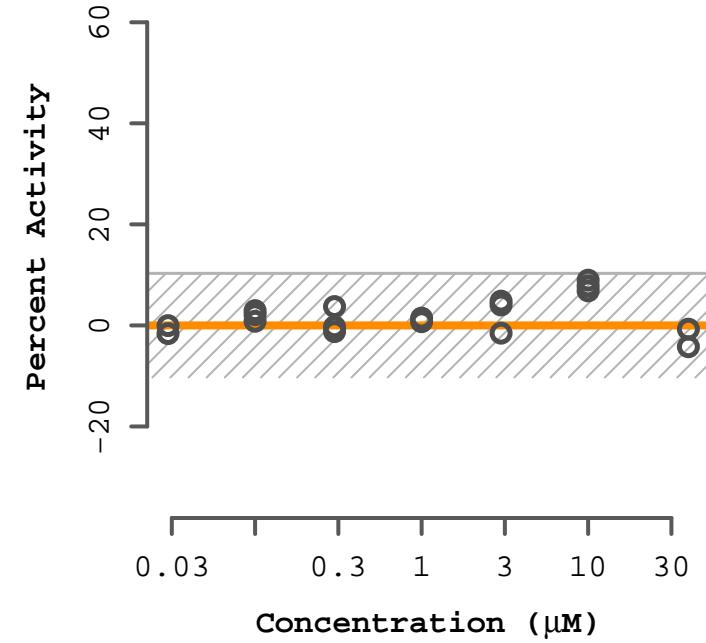
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Oxadiazon

CHID: 24239 CASRN: 19666-30-9

SPID(S): TP0001414G02

M4ID: 30282279

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 102.9

NA

NA

PROB:

1

NA

NA

RMSE: 3.97

NA

NA

MAX\_MEAN: 7.88

MAX\_MED: 7.83

BMAD: 3.43

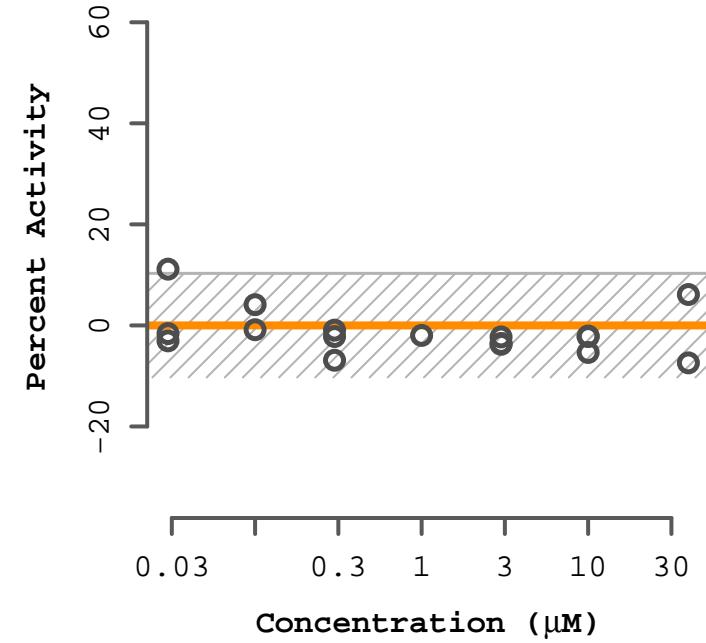
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Paclobutrazol

CHID: 24242 CASRN: 76738-62-0

SPID(S): TP0001411F08

M4ID: 30281985

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 103.69

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 4.68

NA

NA

MAX\_MEAN: 2.16

MAX\_MED: 1.63

BMAD: 3.43

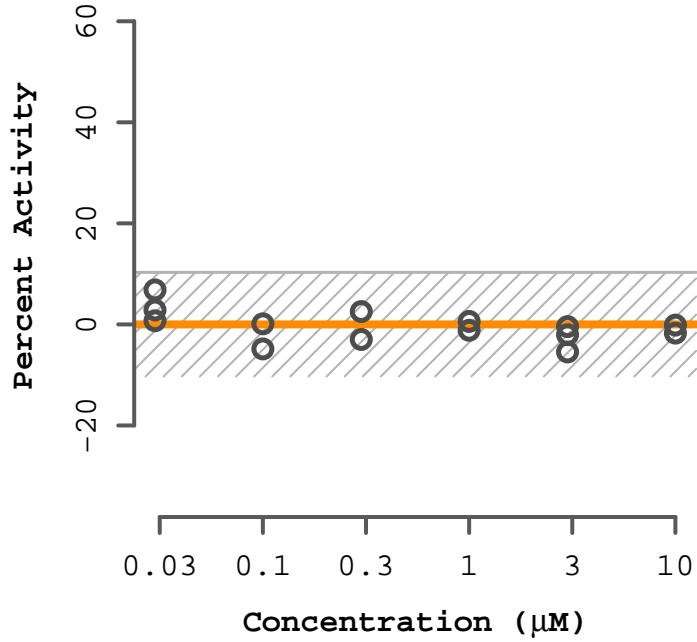
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Imazethapyr

CHID: 24287 CASRN: 81335-77-5

SPID(S): TP0001411F06

M4ID: 30281983

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 73.48

NA

NA

PROB:

1

NA

NA

RMSE: 3.08

NA

NA

MAX\_MEAN: 3.48

MAX\_MED: 2.86

BMAD: 3.43

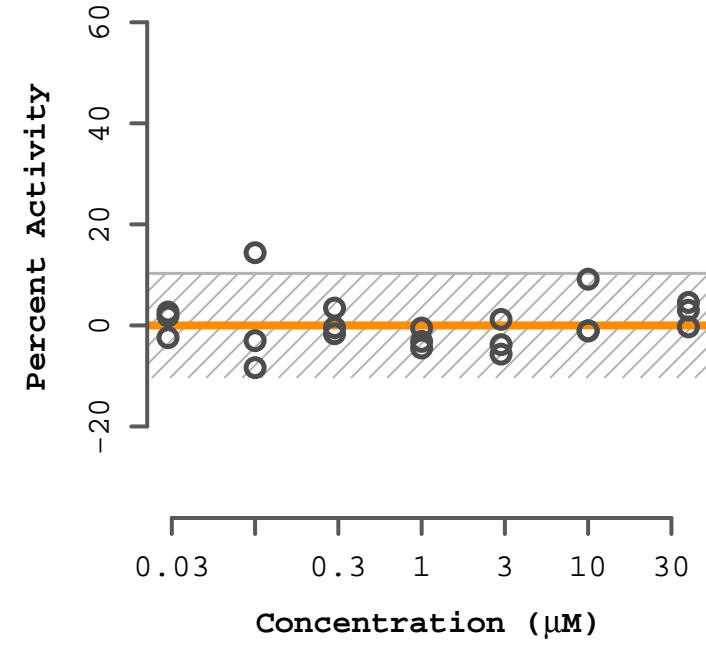
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Carbendazim

CHID: 24729 CASRN: 10605-21-7

SPID(S): TP0001412D10

M4ID: 30282059

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 126.75

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 4.94

NA

NA

MAX\_MEAN: 2.43

MAX\_MED: 3.01

BMAD: 3.43

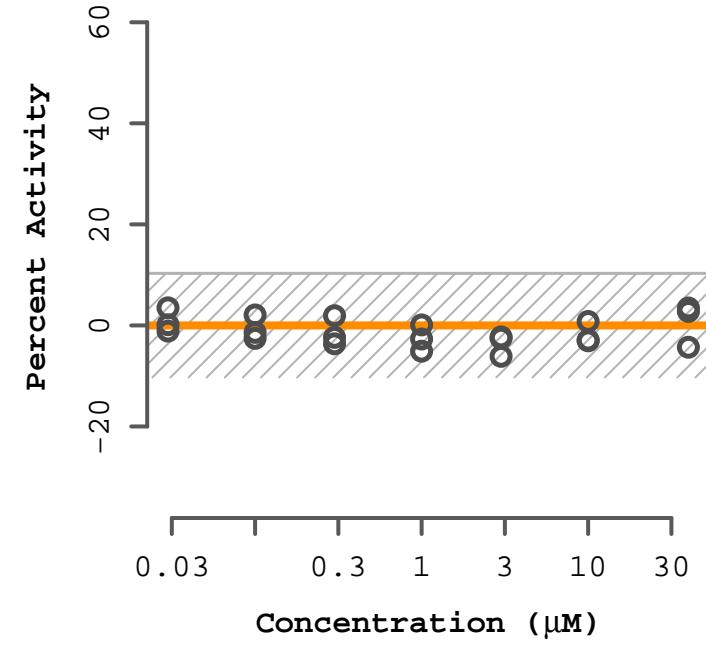
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 3,7-Dimethyl-2,6-octadienal  
CHID: 24836 CASRN: 5392-40-5  
SPID(S): TP0001414H04  
M4ID: 30282293

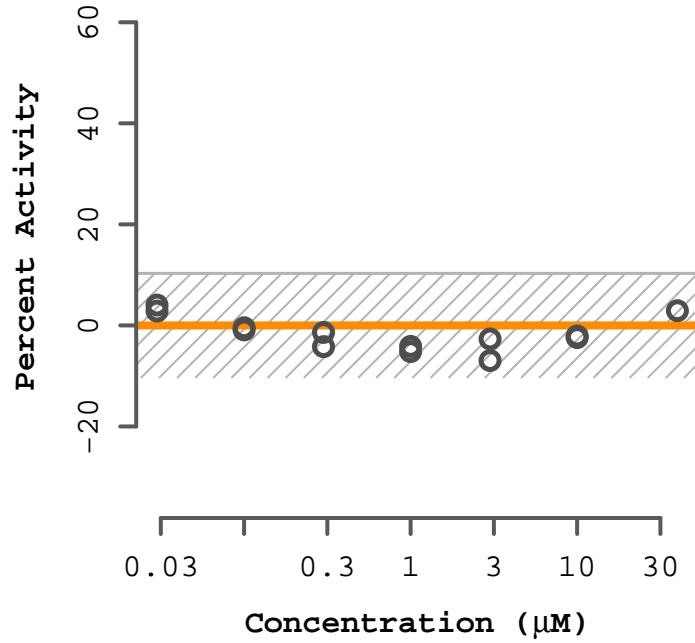
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 110.55	NA	NA
PROB: 1	NA	NA
RMSE: 2.99	NA	NA

MAX\_MEAN: 0.838 MAX\_MED: 2.77 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Cumene hydroperoxide  
CHID: 24869 CASRN: 80-15-9  
SPID(S): TP0001411D03  
M4ID: 30281956

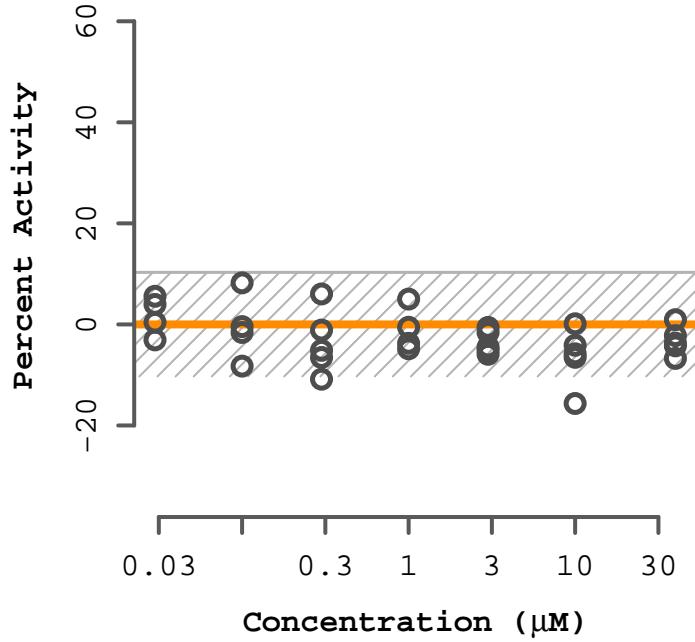
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 73.53	NA	NA
PROB: 1	NA	NA
RMSE: 3.54	NA	NA

MAX\_MEAN: 3.44      MAX\_MED: 3.44      BMAD: 3.43  
COFF: 10.3      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

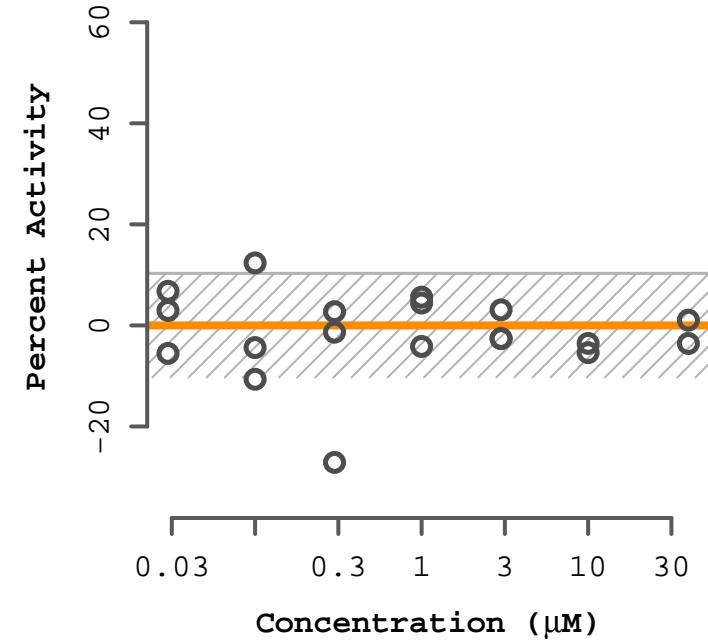
NAME: Dibromoacetonitrile  
CHID: 24940 CASRN: 3252-43-5  
SPID(S): TP0001413B07  
M4ID: 30282128

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.23	NA	NA
PROB:	1	NA	NA
RMSE:	5.55	NA	NA
MAX_MEAN:	1.73	MAX_MED: 2.19	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

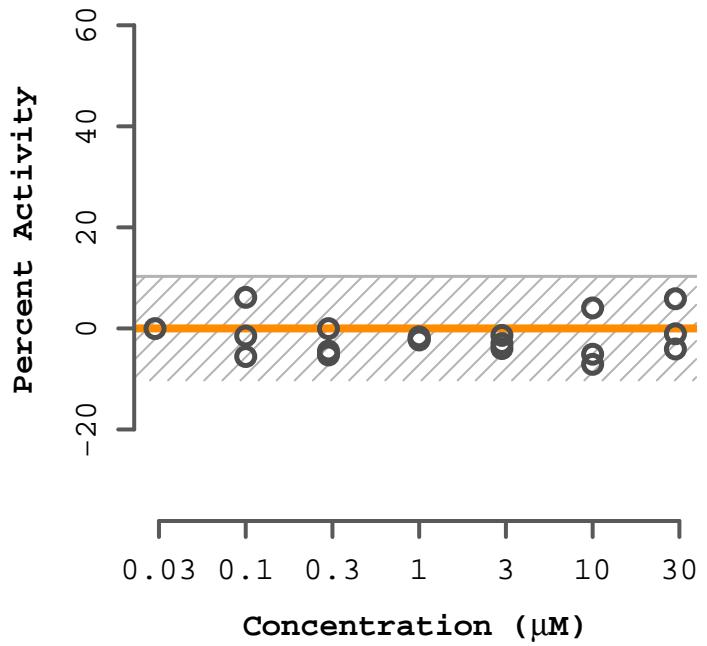
NAME: Diethylene glycol monomethyl ether  
CHID: 25049 CASRN: 111-77-3  
SPID(S): TP0001414B06  
M4ID: 30282223

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.02	NA	NA
PROB:	1	NA	NA
RMSE:	8.15	NA	NA
MAX_MEAN:	1.96	MAX_MED: 4.43	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 4
ACTP:			0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Diethylenetriamine  
CHID: 25050 CASRN: 111-40-0  
SPID(S): EPAPLT0154C09  
M4ID: 30281816

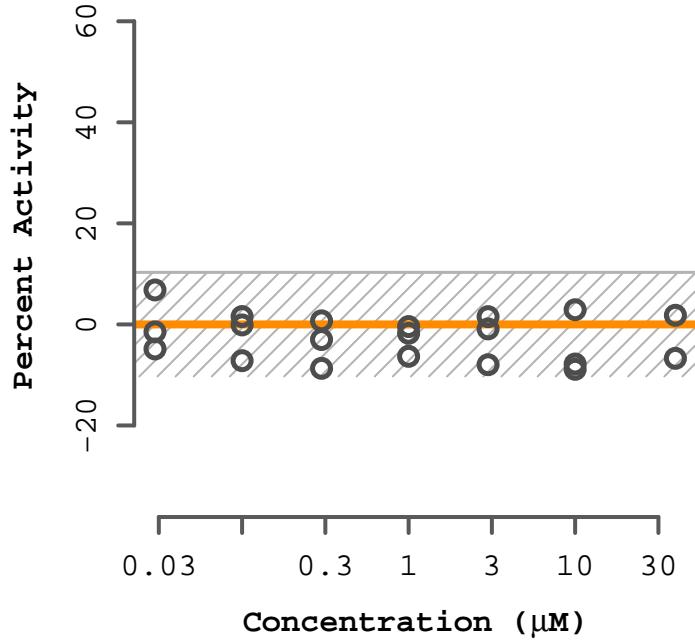
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 111.29	NA	NA
PROB: 1	NA	NA
RMSE: 3.99	NA	NA

MAX\_MEAN: 0.252      MAX\_MED: -0.0325      BMAD: 3.43  
COFF: 10.3      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

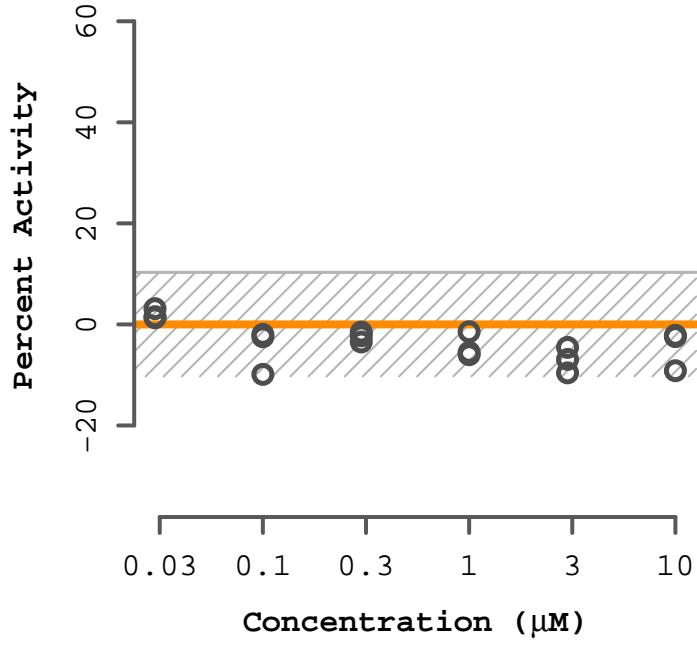
NAME: Bis(2-ethylhexyl) decanedioate  
CHID: 25055 CASRN: 122-62-3  
SPID(S): TP0001412B07  
M4ID: 30282032

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.93	NA	NA
PROB:	1	NA	NA
RMSE:	5.09	NA	NA
MAX_MEAN:	0.168	MAX_MED: -0.0968	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 1,3-Diphenylguanidine  
CHID: 25178 CASRN: 102-06-7  
SPID(S): TP0001412D12  
M4ID: 30282061

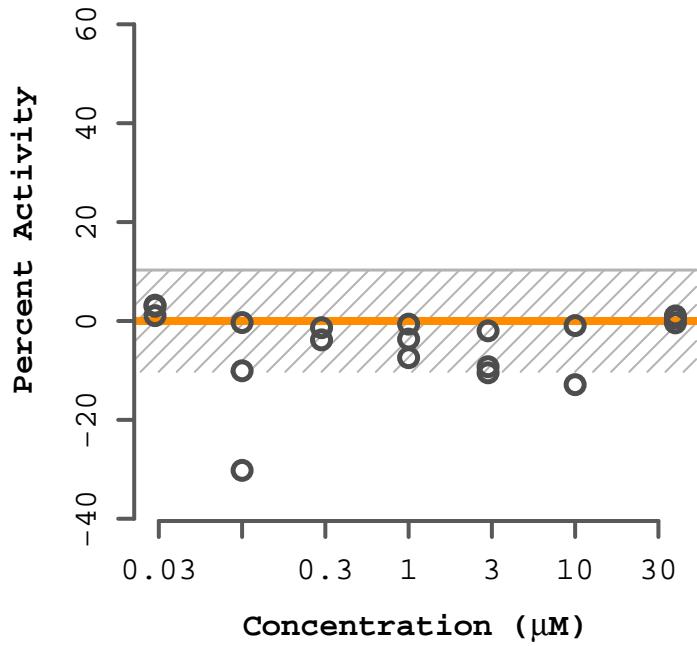
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 112.88	NA	NA
PROB: 1	NA	NA
RMSE: 5.08	NA	NA

MAX\_MEAN: 1.99 MAX\_MED: 1.54 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Isoproterenol hydrochloride  
CHID: 25486 CASRN: 51-30-9  
SPID(S): TP0001411G01  
M4ID: 30281990

HILL MODEL: Not applicable.

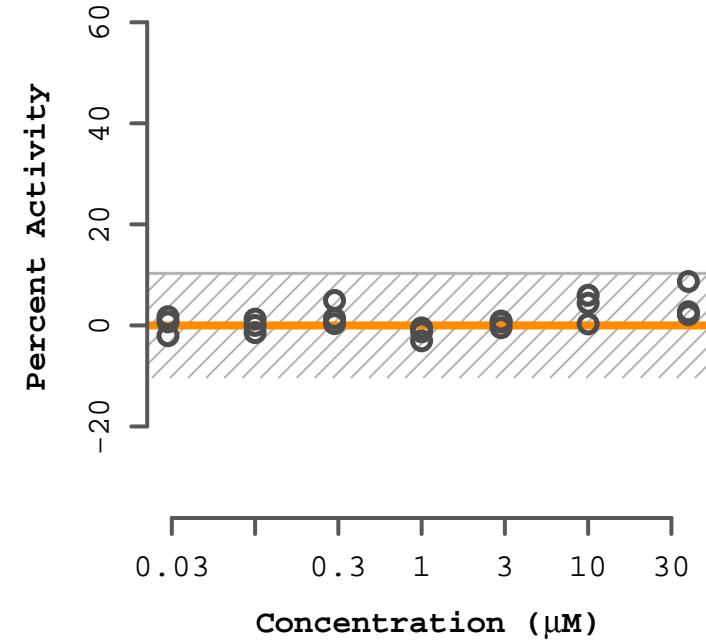
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 132.07	NA	NA
PROB: 1	NA	NA
RMSE: 8.85	NA	NA

MAX\_MEAN: 2.42      MAX\_MED: 2.97      BMAD: 3.43

COFF: 10.3      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

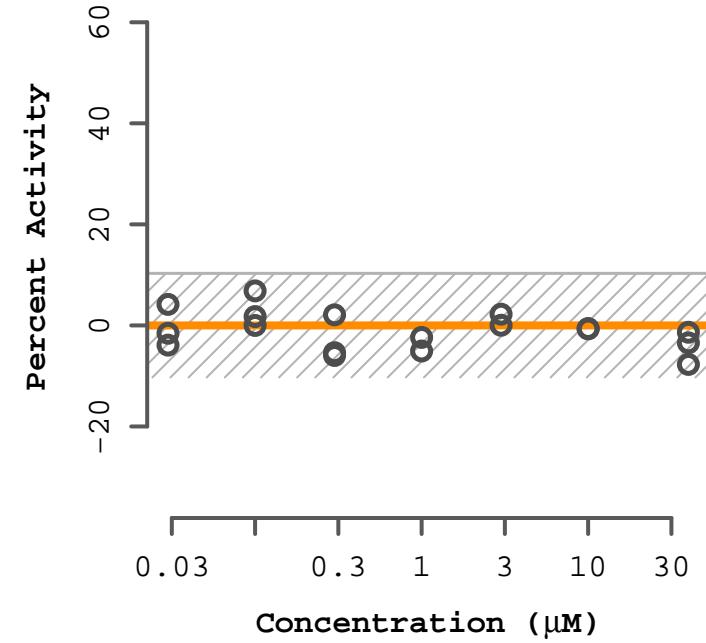
NAME: 1,2-Phenylenediamine  
CHID: 25881 CASRN: 95-54-5  
SPID(S): TP0001413F08  
M4ID: 30282177

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	105.69	NA	NA
PROB:	1	NA	NA
RMSE:	3.03	NA	NA
MAX_MEAN:	4.52	MAX_MED: 4.4	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

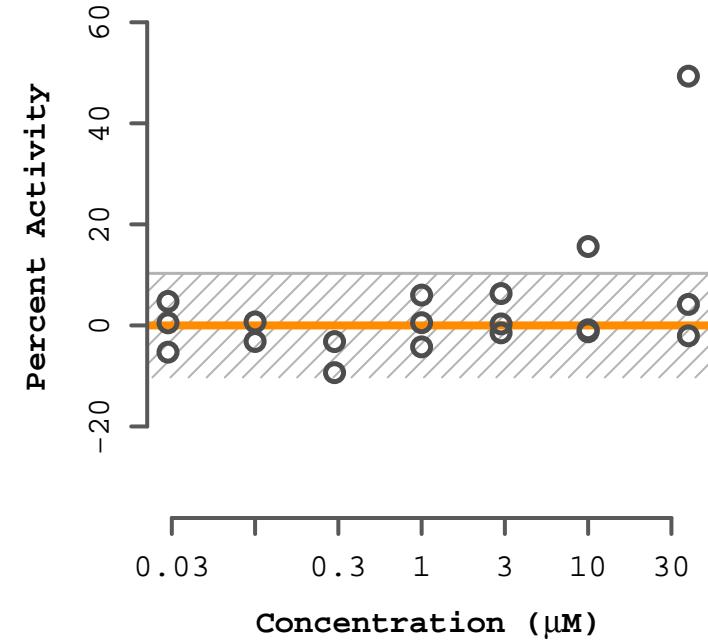
NAME: Sodium dehydroacetate  
CHID: 26029 CASRN: 4418-26-2  
SPID(S): TP0001414G08  
M4ID: 30282285

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	102.99	NA	NA
PROB:	1	NA	NA
RMSE:	3.83	NA	NA
MAX_MEAN:	2.86	MAX_MED: 1.76	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

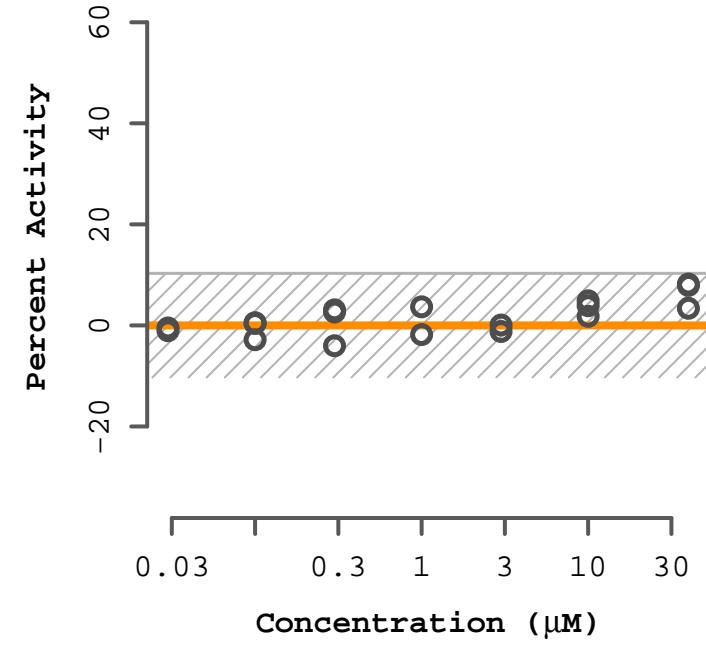
NAME: 1,2,3-Trichlorobenzene  
CHID: 26193 CASRN: 87-61-6  
SPID(S): TP0001411F02  
M4ID: 30281979

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.44	NA	NA
PROB:	1	NA	NA
RMSE:	12.48	NA	NA
MAX_MEAN:	17.2	MAX_MED: 4.17	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Tris(1,3-dichloro-2-propyl) phosphate  
CHID: 26261 CASRN: 13674-87-8  
SPID(S): TP0001413C07  
M4ID: 30282140

HILL MODEL: Not applicable.

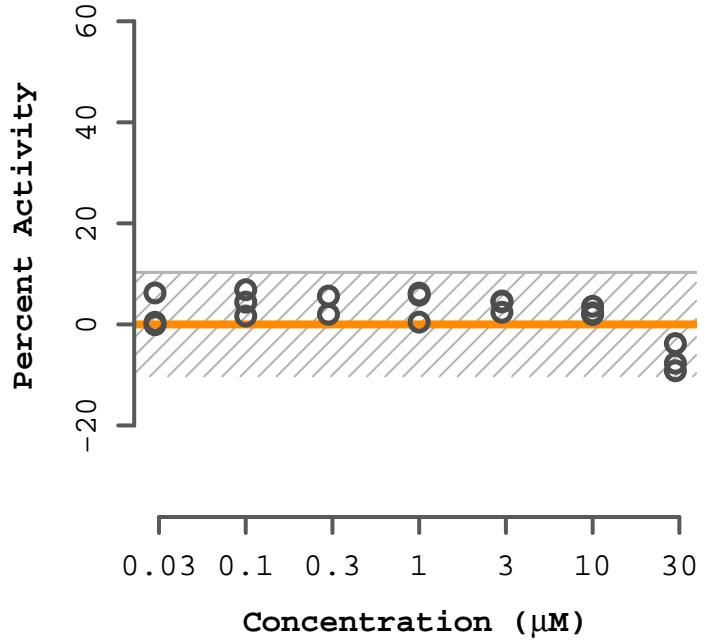
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 100.7	NA	NA
PROB: 1	NA	NA
RMSE: 3.69	NA	NA

MAX\_MEAN: 6.5 MAX\_MED: 7.92 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: p-Xylenol blue  
CHID: 26303 CASRN: 125-31-5  
SPID(S): EPAPLT0154F10  
M4ID: 30281848

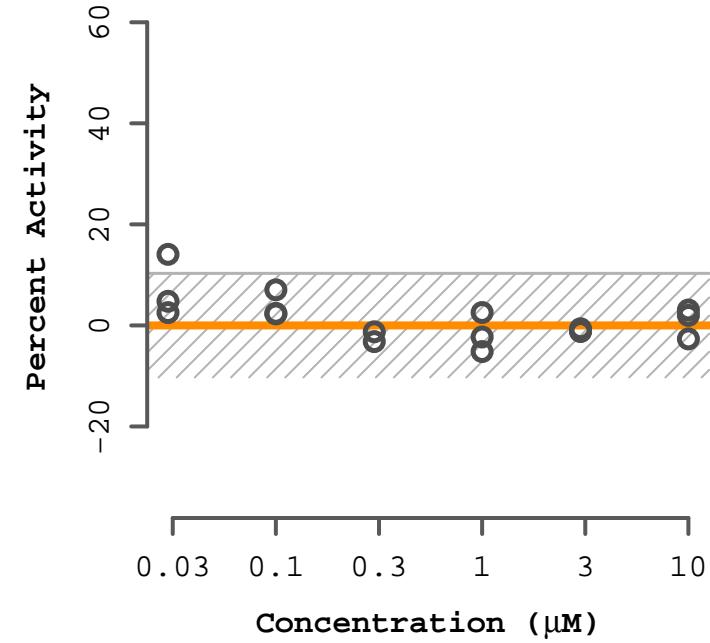
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.41	NA	NA
PROB:	1	NA	NA
RMSE:	4.71	NA	NA

MAX\_MEAN: 4.32 MAX\_MED: 5.8 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 2-Tert-Butyl-5-methylphenol  
CHID: 26529 CASRN: 88-60-8  
SPID(S): TP0001412C10  
M4ID: 30282047

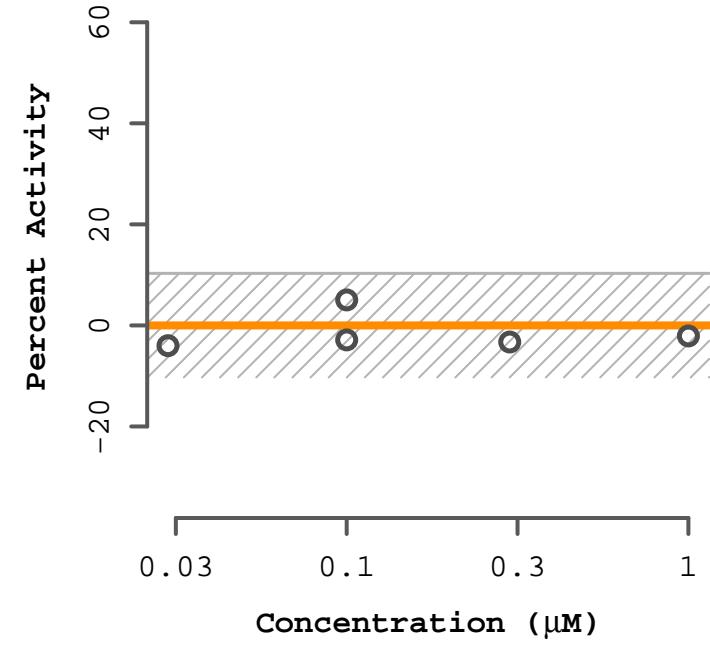
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 99.71	NA	NA
PROB: 1	NA	NA
RMSE: 4.61	NA	NA

MAX\_MEAN: 7.13 MAX\_MED: 4.78 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Triethylene glycol bis(2-ethylhexanoate)  
CHID: 26564 CASRN: 94-28-0  
SPID(S): TP0001411H02  
M4ID: 30282003

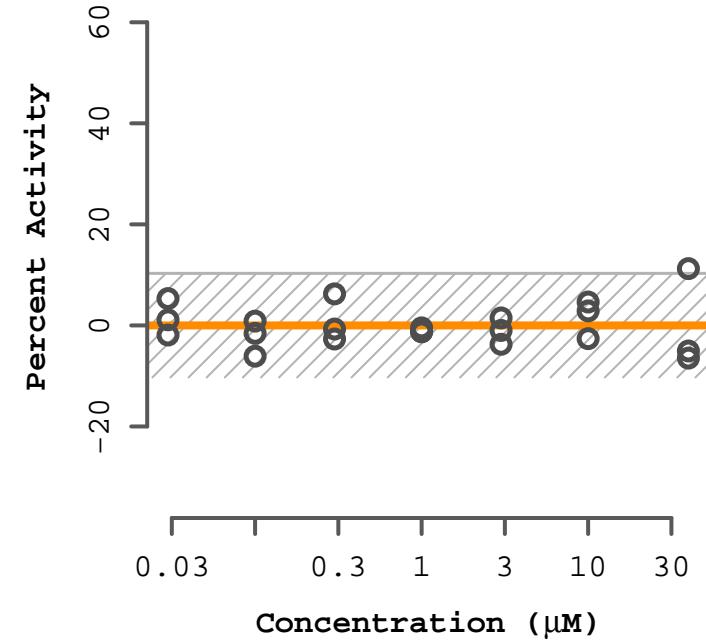
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 30.03	NA	NA
PROB: 1	NA	NA
RMSE: 3.6	NA	NA

MAX\_MEAN: 1.09 MAX\_MED: 1.09 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 3-Pyridinecarbonitrile  
CHID: 26665 CASRN: 100-54-9  
SPID(S): TP0001413G07  
M4ID: 30282188

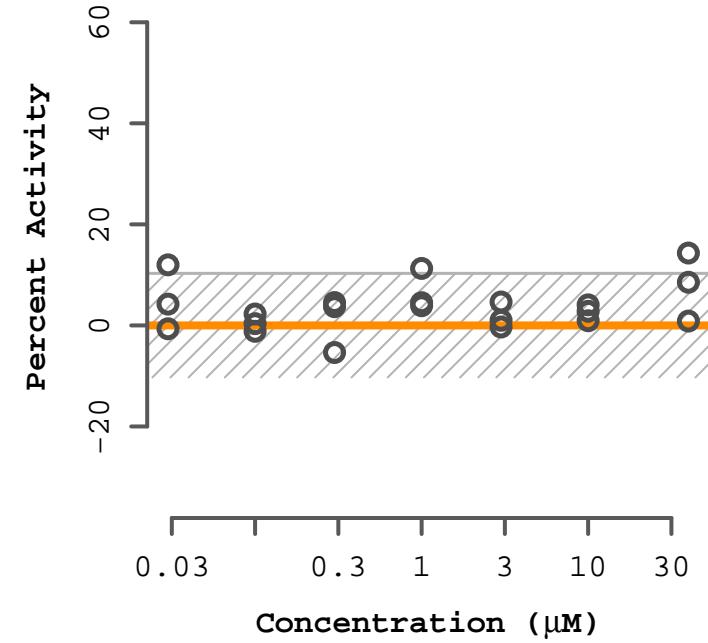
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 122.04	NA	NA
PROB: 1	NA	NA
RMSE: 4.2	NA	NA

MAX\_MEAN: 1.64 MAX\_MED: 2.88 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

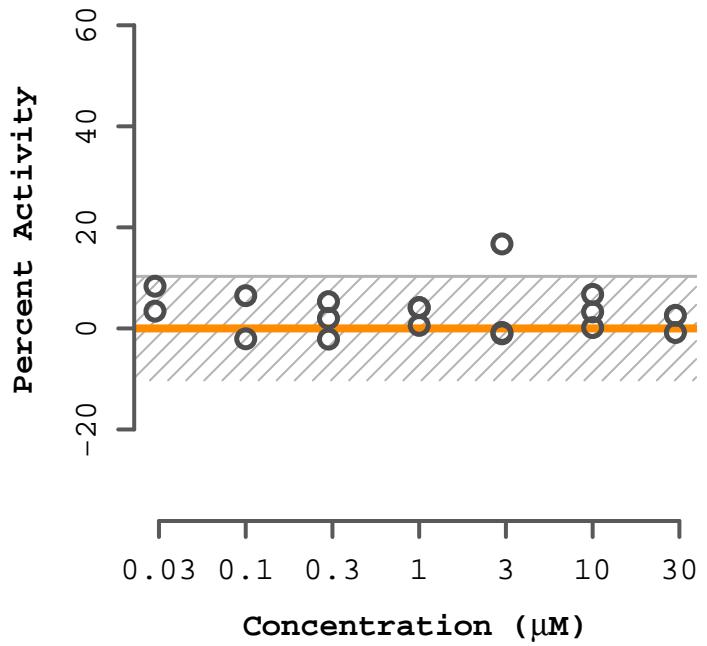
NAME: Dodecylbenzene  
CHID: 26994 CASRN: 123-01-3  
SPID(S): TP0001412G06  
M4ID: 30282091

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 135.3	NA	NA
PROB: 1	NA	NA
RMSE: 5.86	NA	NA
MAX_MEAN: 7.91	MAX_MED: 8.54	BMAD: 3.43
COFF: 10.3	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 2,2-Dimethylpropane-1,3-diol  
CHID: 27036 CASRN: 126-30-7  
SPID(S): EPAPLT0154G05  
M4ID: 30281853

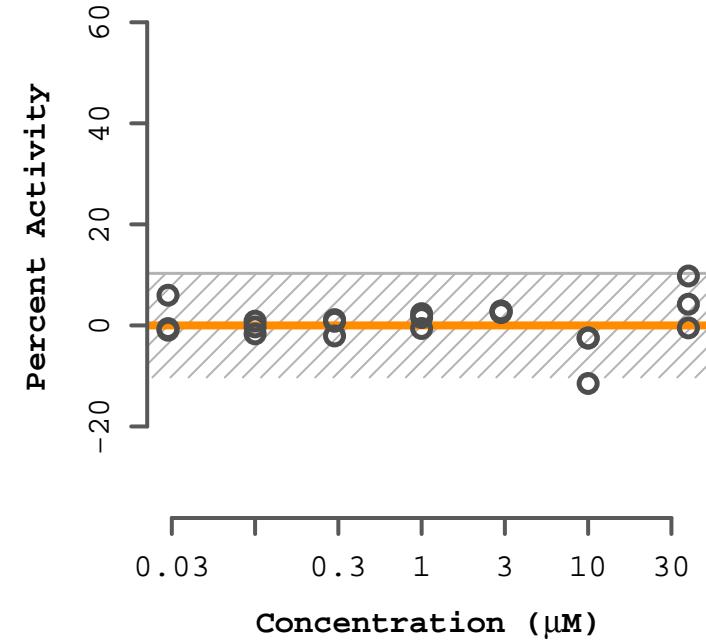
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.96	NA	NA
PROB:	1	NA	NA
RMSE:	5.5	NA	NA

MAX\_MEAN: 5.89 MAX\_MED: 5.89 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

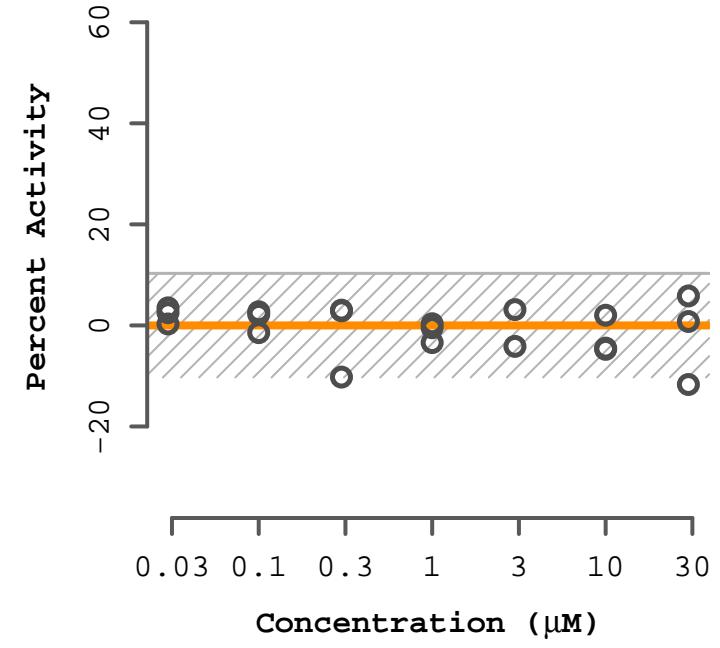
NAME: Sodium dimethyldithiocarbamate  
CHID: 27050 CASRN: 128-04-1  
SPID(S): TP0001413H12  
M4ID: 30282205

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.64	NA	NA
PROB:	1	NA	NA
RMSE:	4	NA	NA
MAX_MEAN:	4.5	MAX_MED: 4.2	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

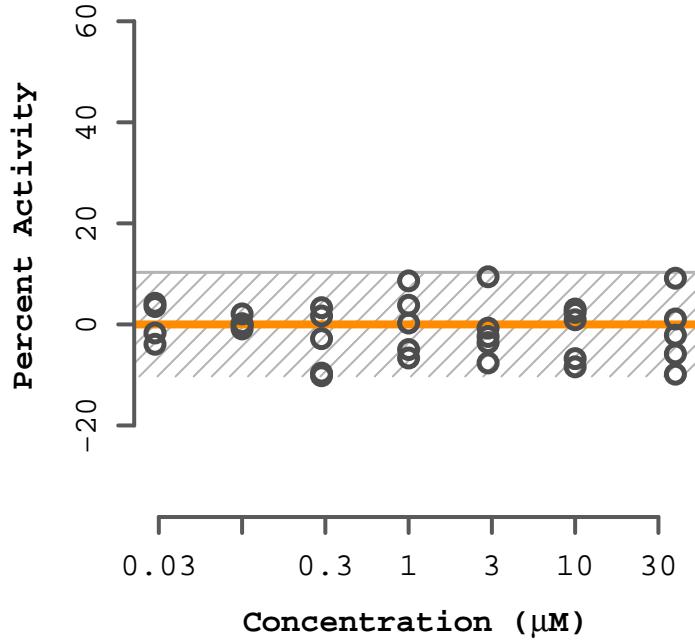
NAME: Bis(2-ethylhexyl) phosphate  
CHID: 27134 CASRN: 298-07-7  
SPID(S): EPAPLT0154A06  
M4ID: 30281792

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.66	NA	NA
PROB:	1	NA	NA
RMSE:	4.54	NA	NA
MAX_MEAN:	2.1	MAX_MED: 2.9	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

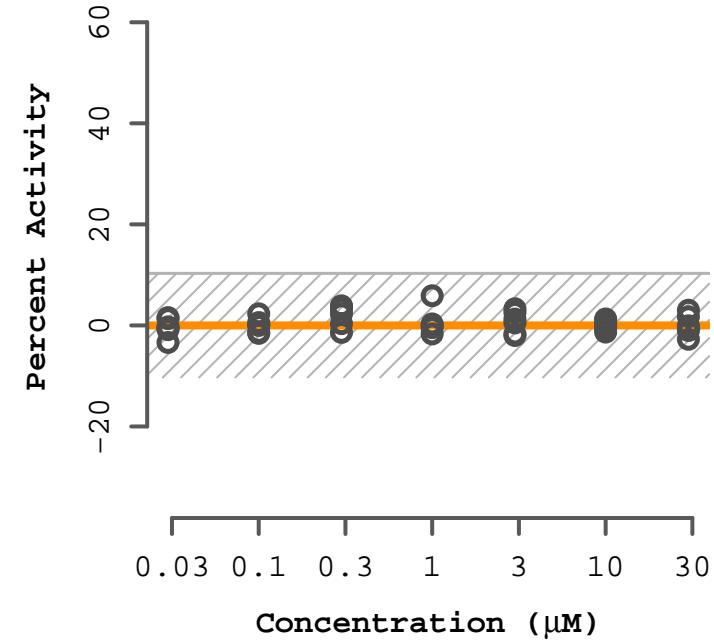
NAME: 4,4'-Bipyridine  
CHID: 27200 CASRN: 553-26-4  
SPID(S): TP0001413B08  
M4ID: 30282129

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	209.23	NA	NA
PROB:	1	NA	NA
RMSE:	5.36	NA	NA
MAX_MEAN:	0.532	MAX_MED: 0.931	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Octamethylcyclotetrasiloxane  
CHID: 27205 CASRN: 556-67-2  
SPID(S): EPAPLT0167H03  
M4ID: 30281905

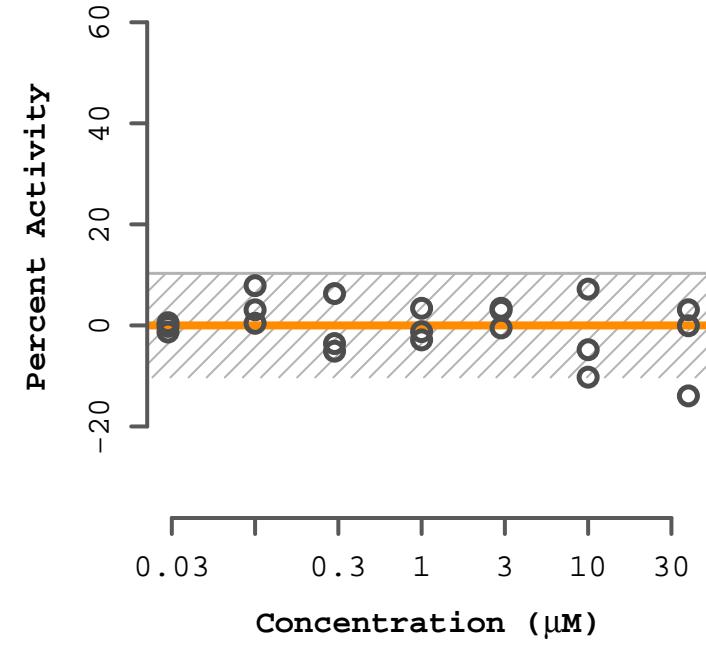
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	175.46	NA	NA
PROB:	1	NA	NA
RMSE:	2	NA	NA

MAX\_MEAN: 2.03 MAX\_MED: 2.78 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

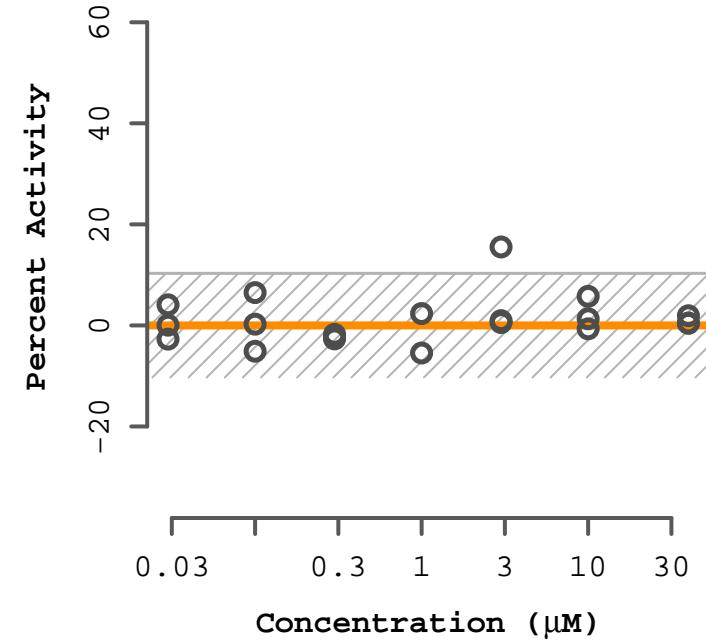
NAME: Sorbitan, mono-(9Z)-9-octadecenoate  
CHID: 27397 CASRN: 1338-43-8  
SPID(S): TP0001411C09  
M4ID: 30281950

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.78	NA	NA
PROB:	1	NA	NA
RMSE:	5.25	NA	NA
MAX_MEAN:	3.8	MAX_MED: 3.09	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 2,2,4-Trimethyl-1,3-pentanediol diisobutyrate  
CHID: 27635 CASRN: 6846-50-0  
SPID(S): TP0001414G07  
M4ID: 30282284

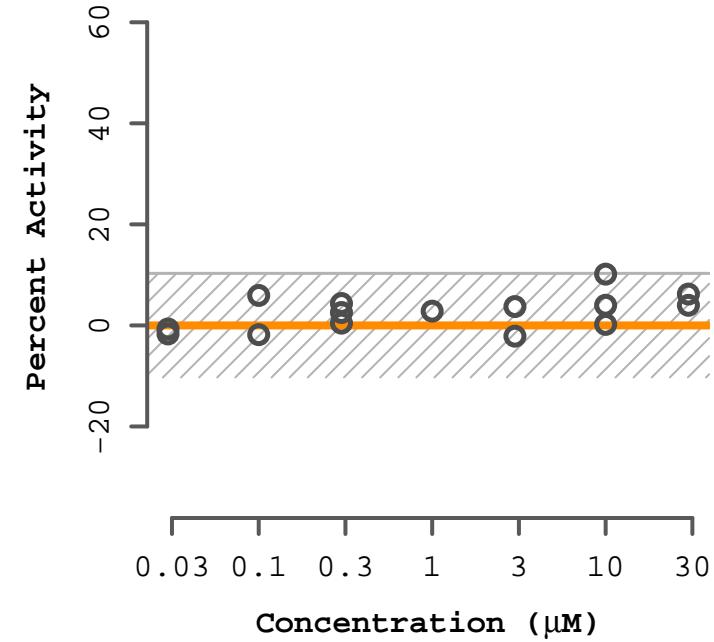
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 114.89	NA	NA
PROB: 1	NA	NA
RMSE: 4.61	NA	NA

MAX\_MEAN: 5.68      MAX\_MED: 1.32      BMAD: 3.43  
COFF: 10.3      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Calcium dodecylbenzene sulfonate  
CHID: 27891 CASRN: 26264-06-2  
SPID(S): EPAPLT0154D02  
M4ID: 30281820

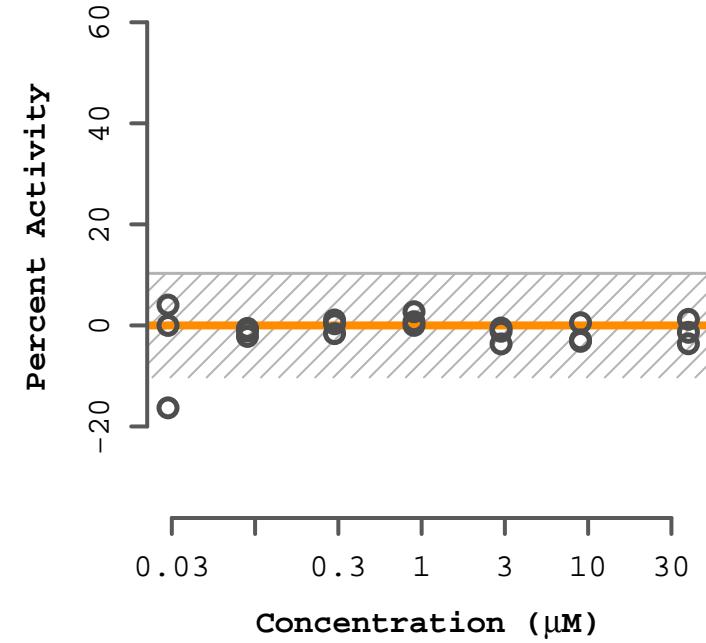
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	88.5	NA	NA
PROB:	1	NA	NA
RMSE:	4.22	NA	NA

MAX\_MEAN: 5.1 MAX\_MED: 5.1 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Dodecylbenzene sulfonate triethanolamine(1:1)  
CHID: 27932 CASRN: 27323-41-7  
SPID(S): TP0001413G01  
M4ID: 30282182

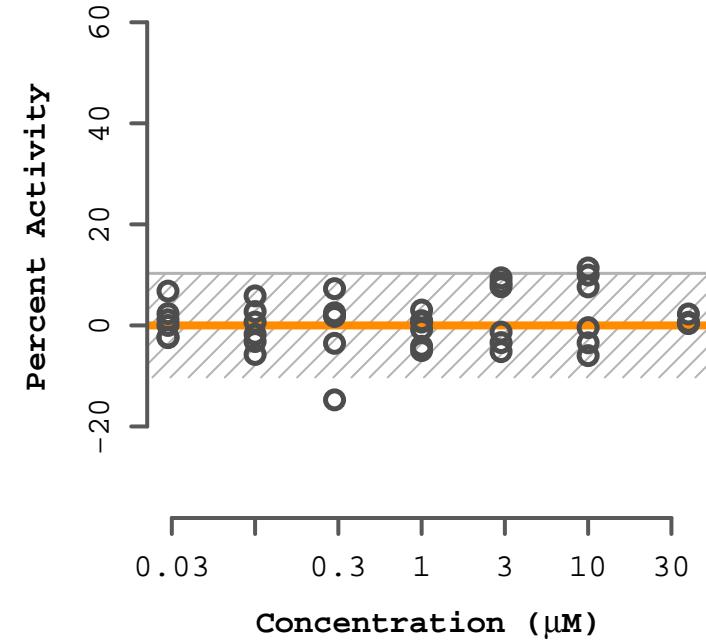
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.2	NA	NA
PROB:	1	NA	NA
RMSE:	4.08	NA	NA

MAX\_MEAN: 1.16 MAX\_MED: 0.743 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

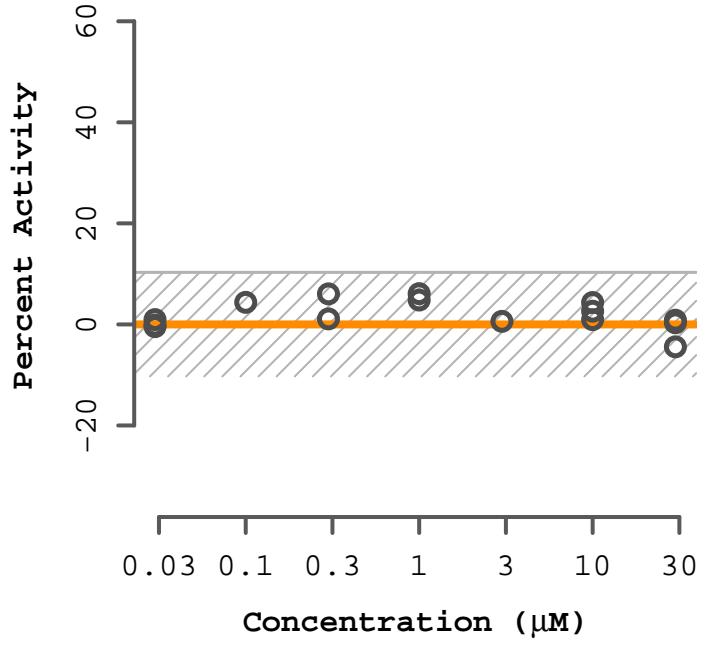
NAME: Hexanedioic acid, diisononyl ester  
CHID: 27982 CASRN: 33703-08-1  
SPID(S): TP0001414C01  
M4ID: 30282230

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	248.19	NA	NA
PROB:	1	NA	NA
RMSE:	5.25	NA	NA
MAX_MEAN:	3.19	MAX_MED: 3.6	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Potassium nitrate  
CHID: 29692 CASRN: 7757-79-1  
SPID(S): EPAPLT0154H07  
M4ID: 30281865

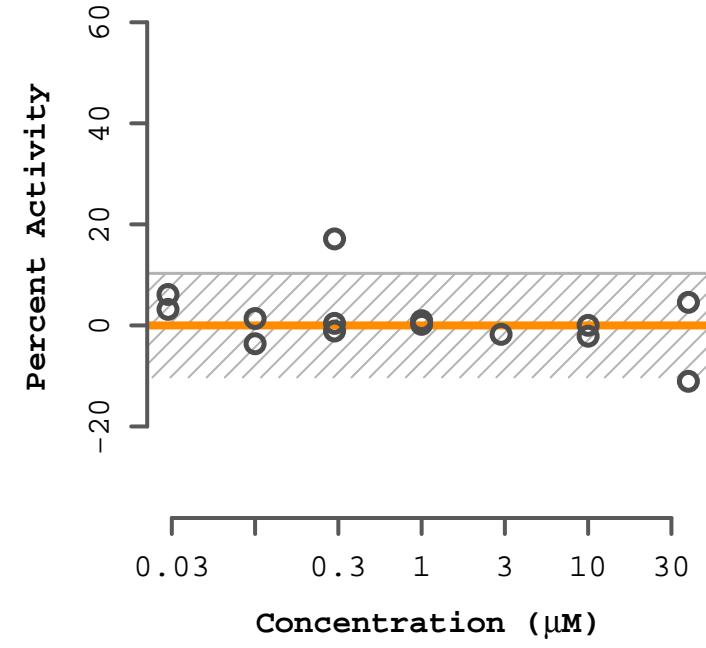
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 81.72	NA	NA
PROB: 1	NA	NA
RMSE: 3.33	NA	NA

MAX\_MEAN: 5.46 MAX\_MED: 5.46 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 8:2 Fluorotelomer alcohol  
CHID: 29904 CASRN: 678-39-7  
SPID(S): TP0001411E03  
M4ID: 30281968

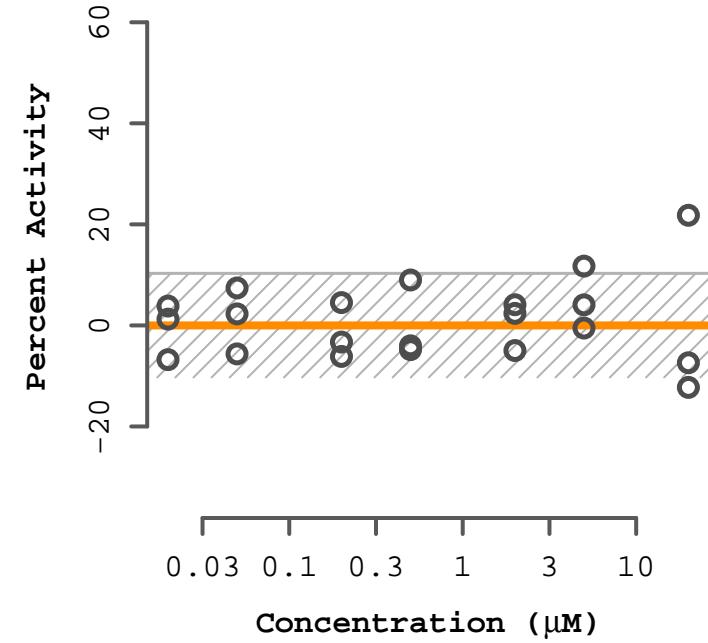
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 88.42	NA	NA
PROB: 1	NA	NA
RMSE: 6.03	NA	NA

MAX\_MEAN: 5.48      MAX\_MED: 4.66      BMAD: 3.43  
COFF: 10.3      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

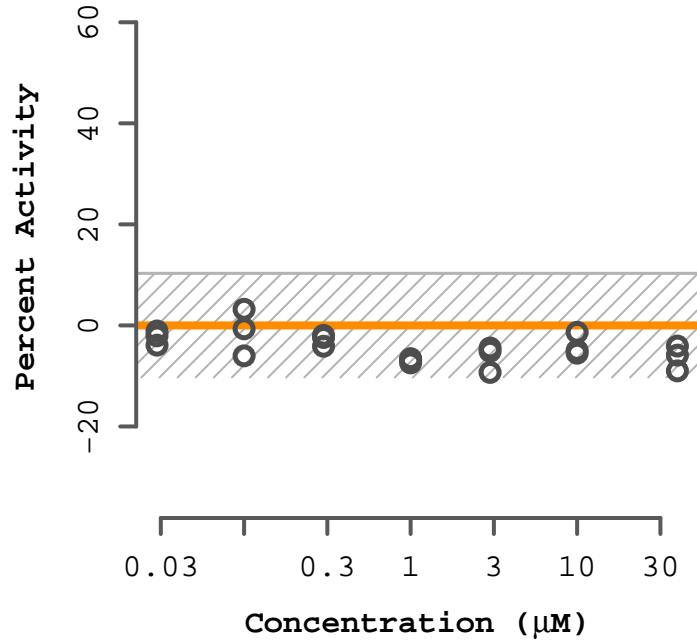
NAME: Diquat dibromide monohydrate  
CHID: 31248 CASRN: 6385-62-2  
SPID(S): TP0001413E03  
M4ID: 30282160

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	146.77	NA	NA
PROB:	1	NA	NA
RMSE:	7.64	NA	NA
MAX_MEAN:	5.1	MAX_MED: 4.08	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

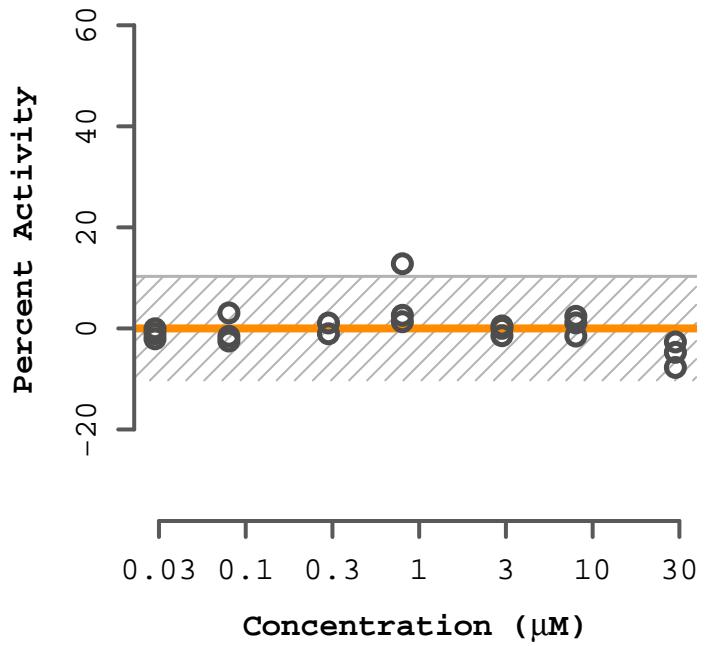
NAME: Perfluorohexanoic acid  
CHID: 31862 CASRN: 307-24-4  
SPID(S): TP0001412A09  
M4ID: 30282022

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	133.74	NA	NA
PROB:	1	NA	NA
RMSE:	5.16	NA	NA
MAX_MEAN:	-1.16	MAX_MED: -0.661	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Perfluorooctanesulfonic acid  
CHID: 31864 CASRN: 1763-23-1  
SPID(S): TP0001412H11  
M4ID: 30282108

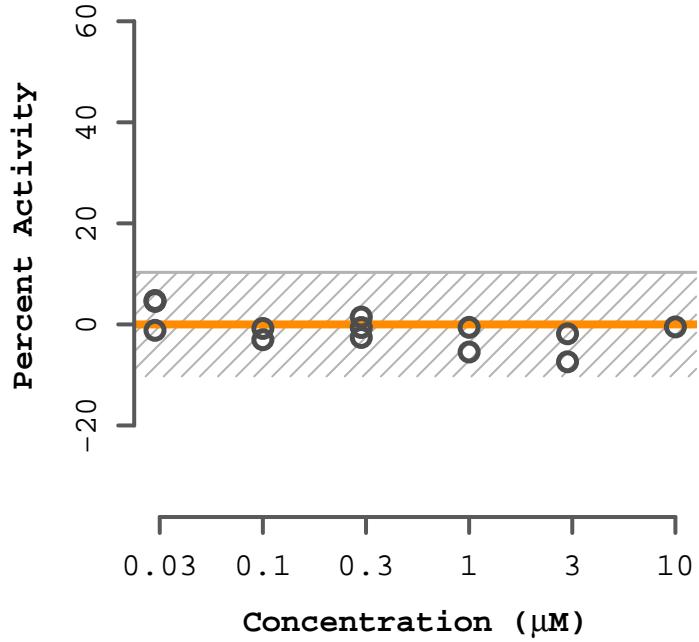
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 106.78	NA	NA
PROB: 1	NA	NA
RMSE: 3.86	NA	NA

MAX\_MEAN: 5.58      MAX\_MED: 2.6      BMAD: 3.43  
COFF: 10.3      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Tebuconazole

CHID: 32113 CASRN: 107534-96-3

SPID(S): TP0001411F05

M4ID: 30281982

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 71.43

NA

NA

PROB:

1

NA

NA

RMSE: 3.42

NA

NA

MAX\_MEAN: 2.71

MAX\_MED: 4.55

BMAD: 3.43

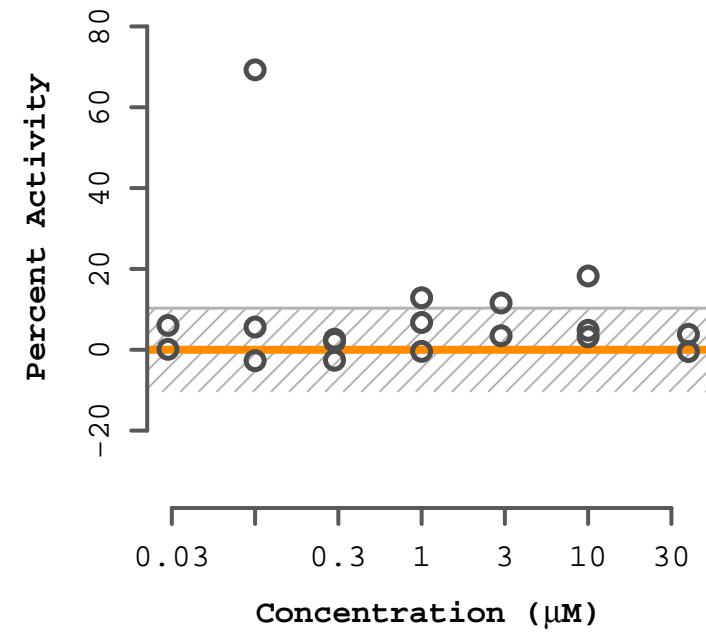
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Butralin

CHID: 32337 CASRN: 33629-47-9

SPID(S): TP0001412B04

M4ID: 30282029

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 138.86

HILL

PROB: 1

GNLS

RMSE: 17.69

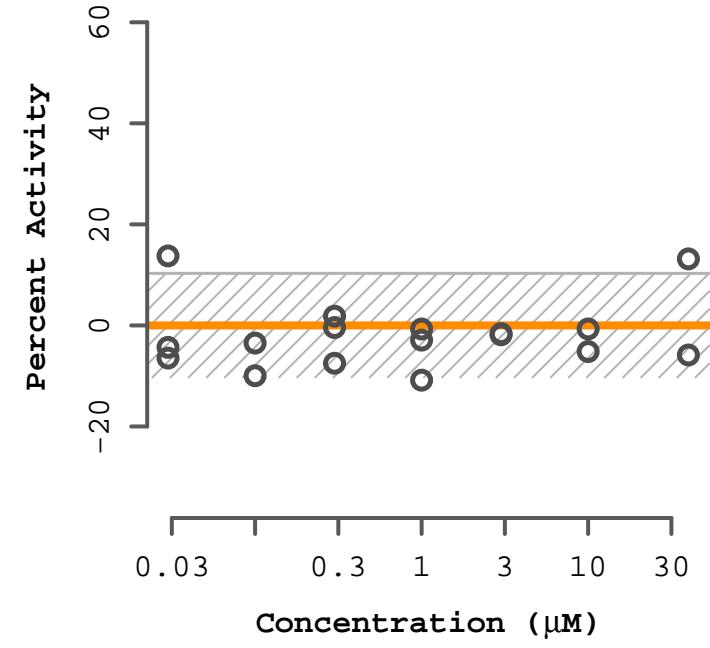
MAX\_MEAN: 24.1

MAX\_MED: 7.53

BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

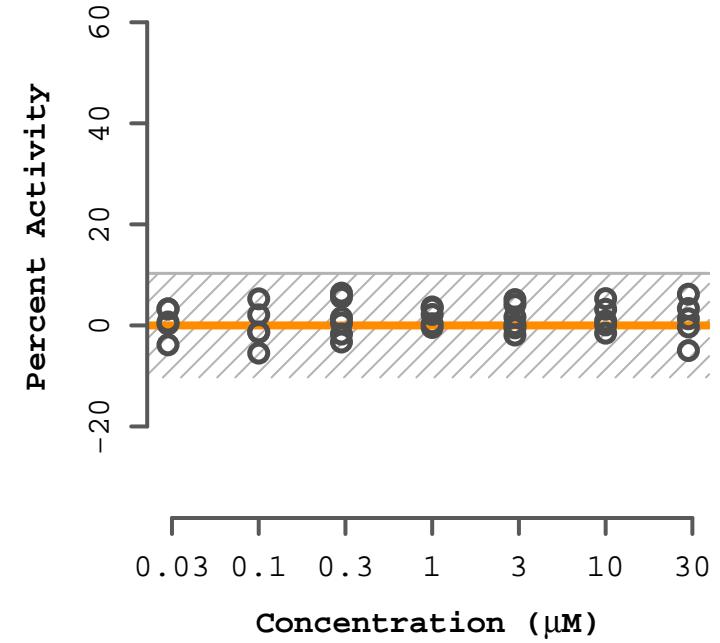
NAME: Clodinafop-propargyl  
CHID: 32354 CASRN: 105512-06-9  
SPID(S): TP0001412B09  
M4ID: 30282034

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 116.43	NA	NA
PROB: 1	NA	NA
RMSE: 6.81	NA	NA
MAX_MEAN: 3.67	MAX_MED: 3.67	BMAD: 3.43
COFF: 10.3	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Cymoxanil

CHID: 32358 CASRN: 57966-95-7

SPID(S): EPAPLT0167D07

M4ID: 30281888

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 197.58

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 3.24

NA

NA

MAX\_MEAN: 1.84

MAX\_MED: 2.18

BMAD: 3.43

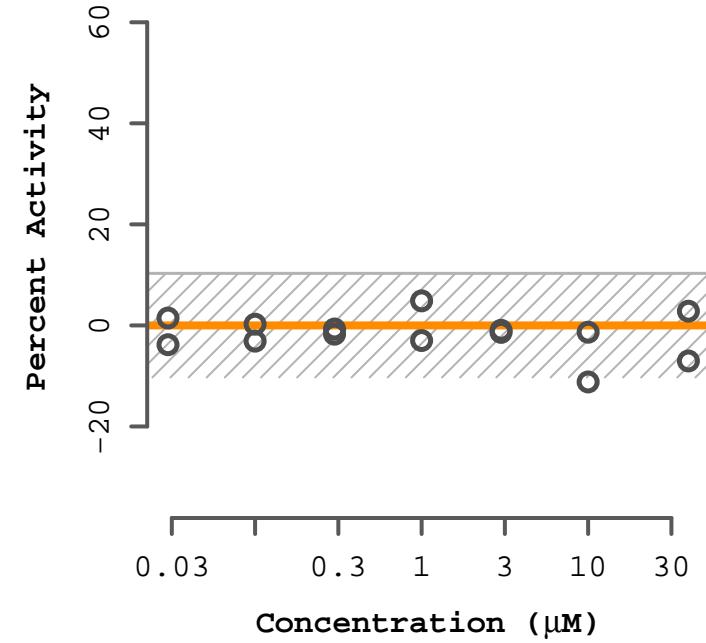
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Ethalfluralin

CHID: 32386 CASRN: 55283-68-6

SPID(S): TP0001413G12

M4ID: 30282193

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 80.93

NA

NA

PROB:

1

NA

NA

RMSE: 4.22

NA

NA

MAX\_MEAN: 0.94

MAX\_MED: 0.94

BMAD: 3.43

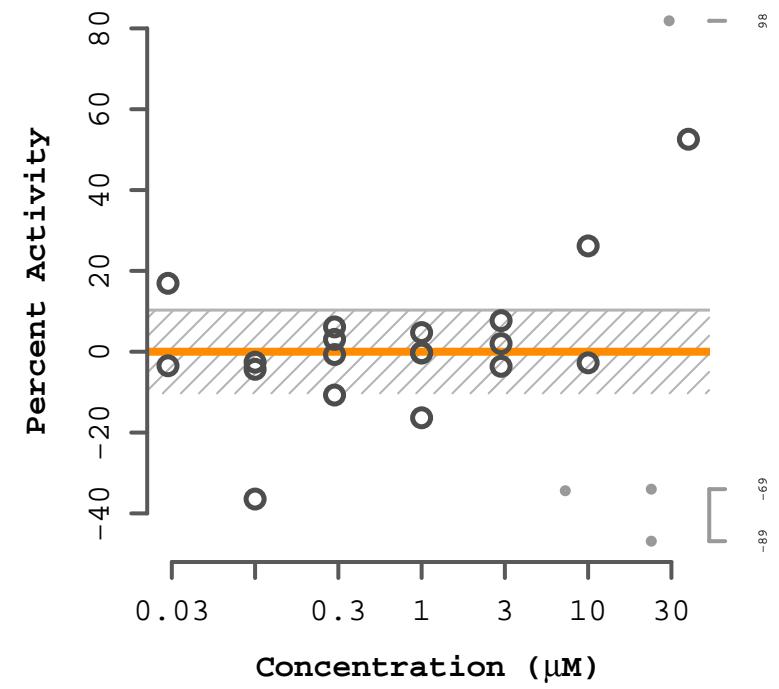
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Fludioxonil

CHID: 32398 CASRN: 131341-86-1

SPID(S): TP0001411A04

M4ID: 30281921 BRK

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 229.36

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 37.6

NA

NA

MAX\_MEAN: 6.74

MAX\_MED: 6.74

BMAD: 3.43

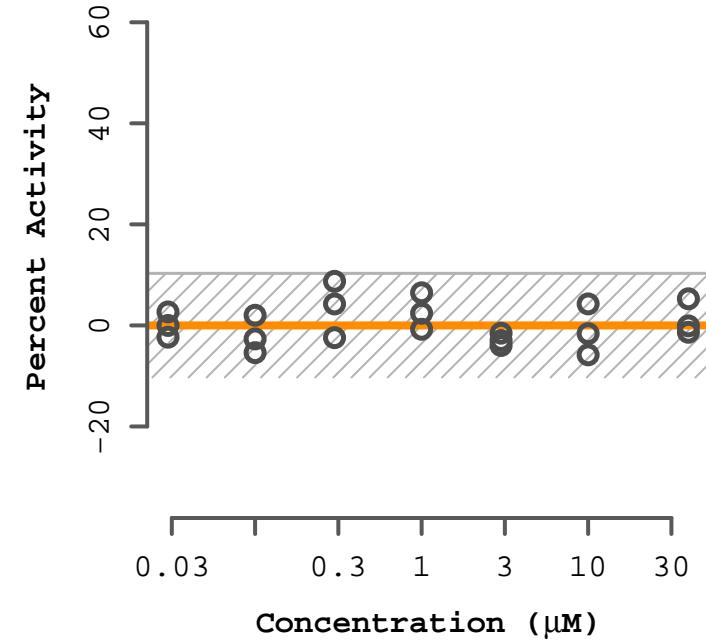
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Imidacloprid

CHID: 32442 CASRN: 138261-41-3

SPID(S): TP0001413G08

M4ID: 30282189

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 120.23

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 3.86

NA

NA

MAX\_MEAN: 3.52

MAX\_MED: 4.26

BMAD: 3.43

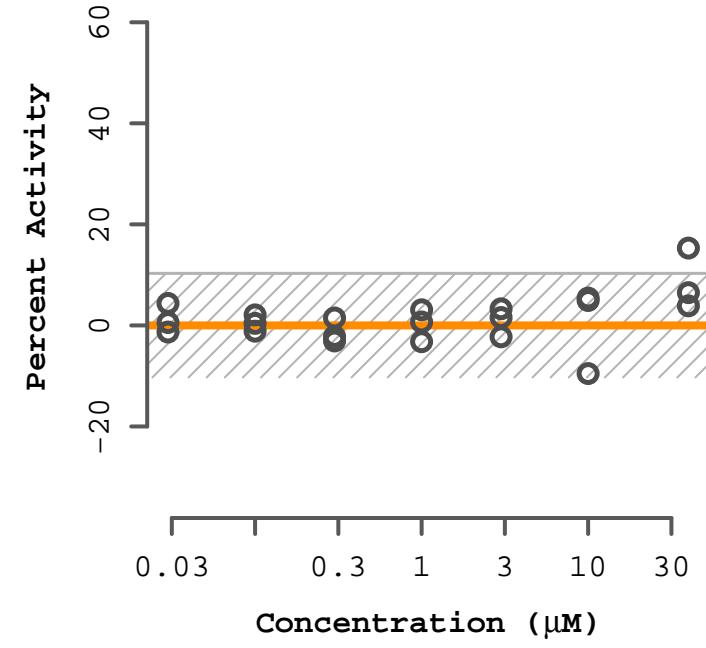
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Hexaflumuron

CHID: 32620 CASRN: 86479-06-3

SPID(S): TP0001413G03

M4ID: 30282184

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 126.24

NA

NA

PROB: 1

NA

NA

RMSE: 4.97

NA

NA

MAX\_MEAN: 8.56

MAX\_MED: 6.49

BMAD: 3.43

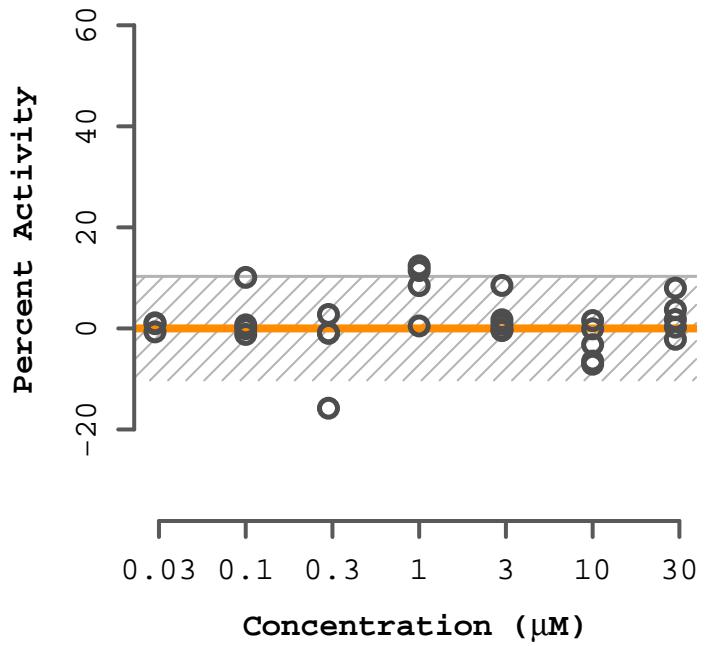
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Pymetrozine

CHID: 32637 CASRN: 123312-89-0

SPID(S): EPAPLT0167F07

M4ID: 30281898

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 188.7

HILL

PROB: 1

GNLS

RMSE: 5.74

MAX\_MEAN: 8.21

MAX\_MED: 9.97

BMAD: 3.43

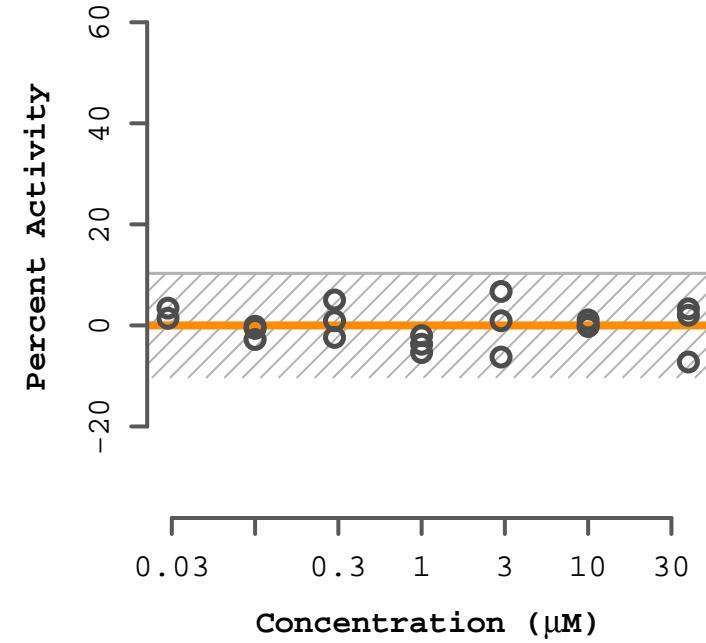
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Pymetrozine

CHID: 32637 CASRN: 123312-89-0

SPID(S): TP0001412C02

M4ID: 30282039

HILL MODEL: Not applicable.

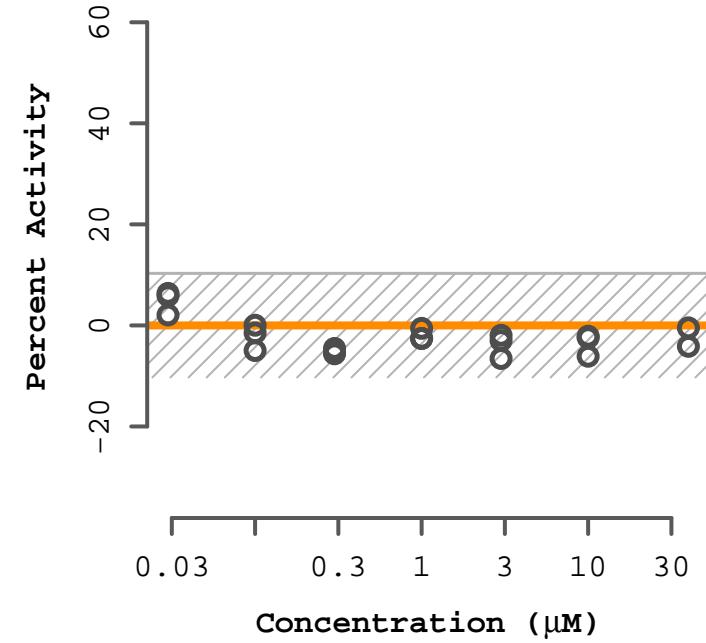
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 110.85	NA	NA
PROB: 1	NA	NA
RMSE: 3.56	NA	NA

MAX\_MEAN: 2.42 MAX\_MED: 2.42 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Triticonazole

CHID: 32655 CASRN: 131983-72-7

SPID(S): TP0001414C07

M4ID: 30282236

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 117.18

PROB: 1

RMSE: 4

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 4.77

MAX\_MED: 5.9

BMAD: 3.43

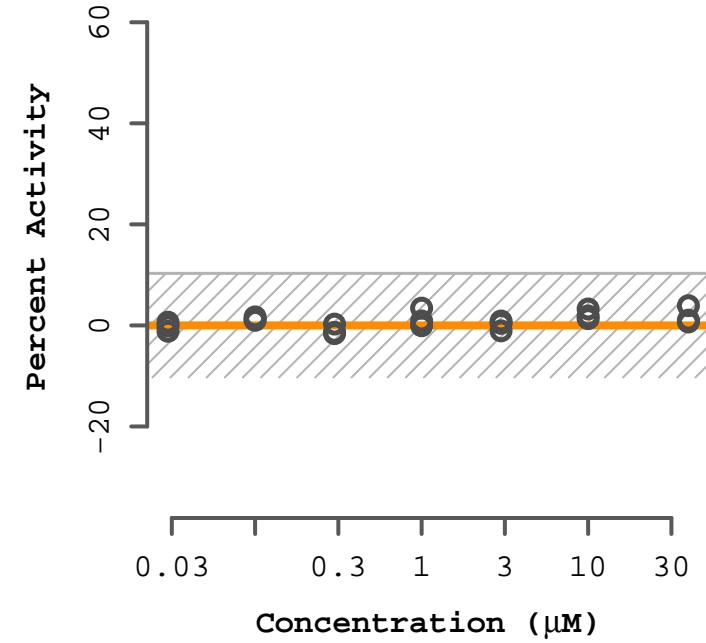
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Pyrithiobac-sodium  
CHID: 32673 CASRN: 123343-16-8  
SPID(S): TP0001413F07  
M4ID: 30282176

HILL MODEL: Not applicable.

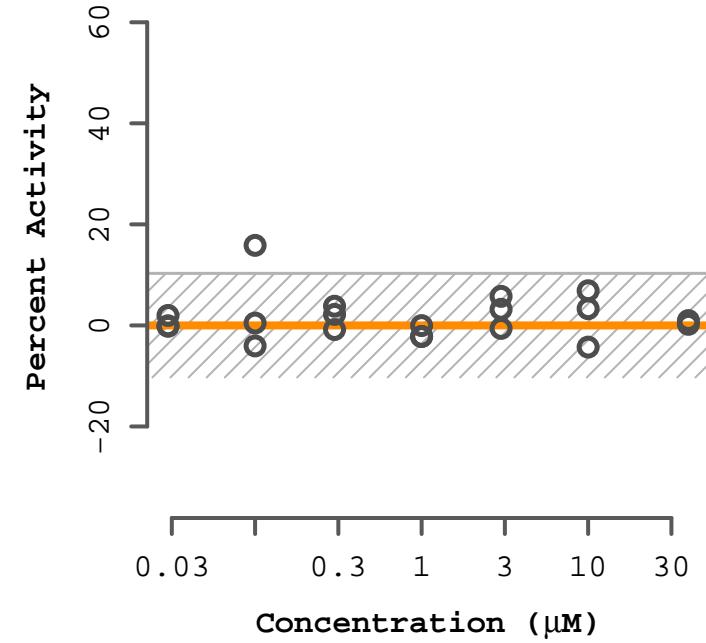
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 83.78	NA	NA
PROB: 1	NA	NA
RMSE: 1.68	NA	NA

MAX\_MEAN: 2.16      MAX\_MED: 1.88      BMAD: 3.43

COFF: 10.3      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Prodiamine

CHID: 34210 CASRN: 29091-21-2

SPID(S): TP0001414B09

M4ID: 30282226

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 113.89

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 4.6

NA

NA

MAX\_MEAN: 4.09

MAX\_MED: 3.32

BMAD: 3.43

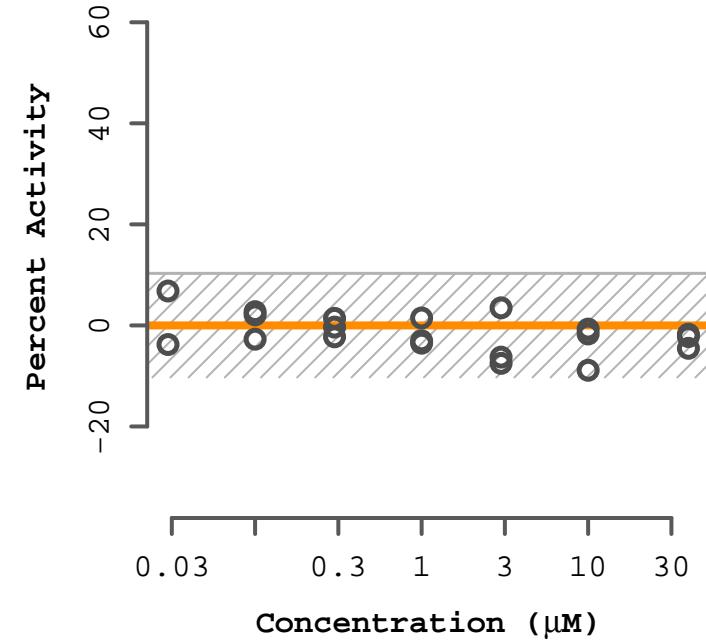
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Spiroxamine

CHID: 34212 CASRN: 118134-30-8

SPID(S): TP0001413G09

M4ID: 30282190

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 116.21

NA

NA

PROB:

1

NA

NA

RMSE: 4.06

NA

NA

MAX\_MEAN: 1.52

MAX\_MED: 2.1

BMAD: 3.43

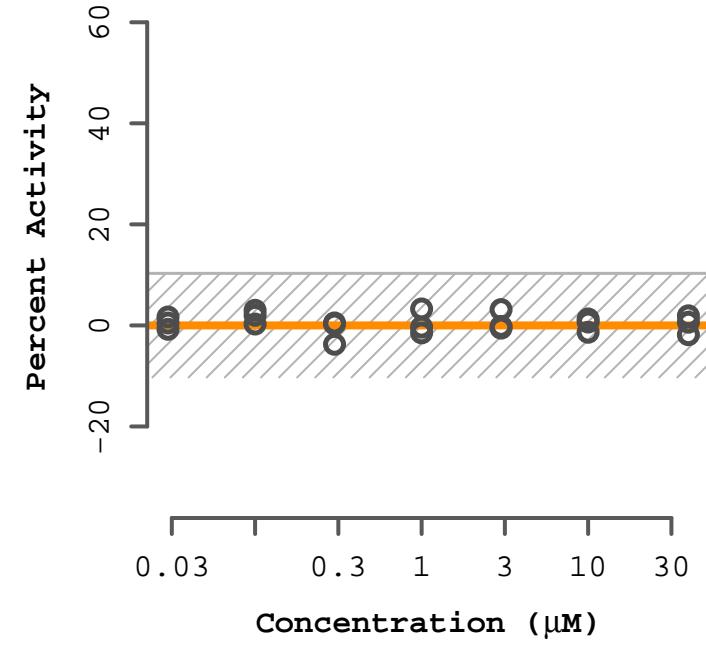
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Clopyralid-olamine  
CHID: 34265 CASRN: 57754-85-5  
SPID(S): TP0001413F09  
M4ID: 30282178

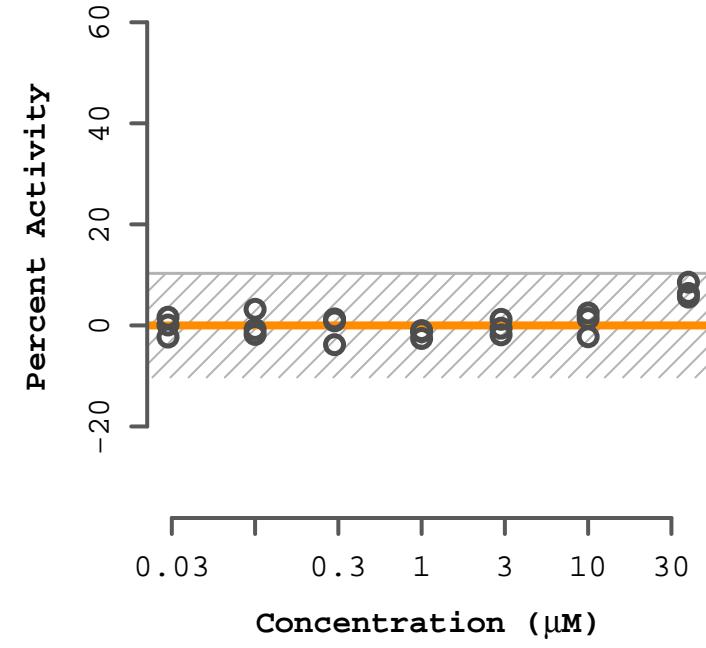
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 86.66	NA	NA
PROB: 1	NA	NA
RMSE: 1.77	NA	NA

MAX\_MEAN: 1.76 MAX\_MED: 2 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

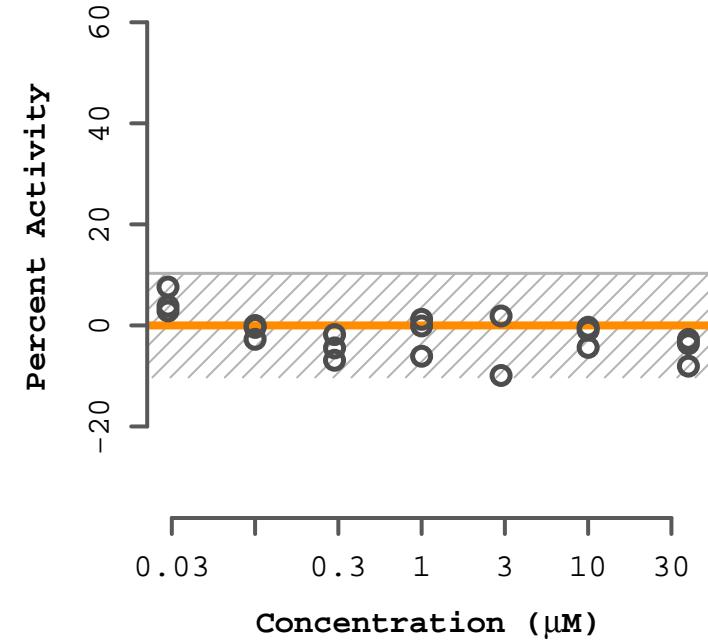
NAME: 5-Heptyldihydro-2(3H)-furanone  
CHID: 34287 CASRN: 104-67-6  
SPID(S): TP0001413C08  
M4ID: 30282141

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 109.05	NA	NA
PROB: 1	NA	NA
RMSE: 3.17	NA	NA
MAX_MEAN: 6.84	MAX_MED: 6.34	BMAD: 3.43
COFF: 10.3	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Acetamiprid

CHID: 34300 CASRN: 135410-20-7

SPID(S): TP0001411G02

M4ID: 30281991

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 120.05

PROB: 1

RMSE: 4.5

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 4.77

MAX\_MED: 3.82

BMAD: 3.43

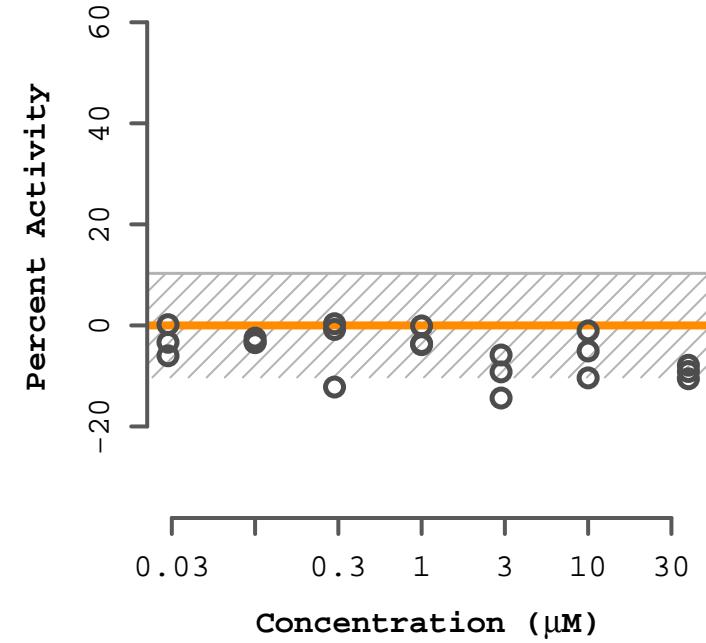
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Clothianidin

CHID: 34465 CASRN: 210880-92-5

SPID(S): TP0001412C05

M4ID: 30282042

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 143.74

HILL

PROB: 1

NA

RMSE: 6.79

NA

GNLS

NA

NA

MAX\_MEAN: -2.49

MAX\_MED: -0.799

BMAD: 3.43

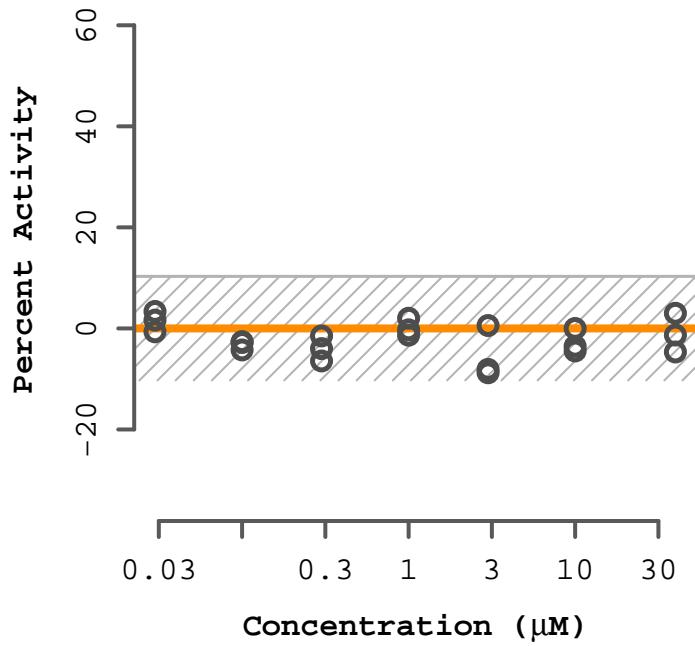
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Cyanamide

CHID: 34490 CASRN: 420-04-2

SPID(S): TP0001413C03

M4ID: 30282136

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 119.92

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 3.9

NA

NA

MAX\_MEAN: 1.45

MAX\_MED: 1.65

BMAD: 3.43

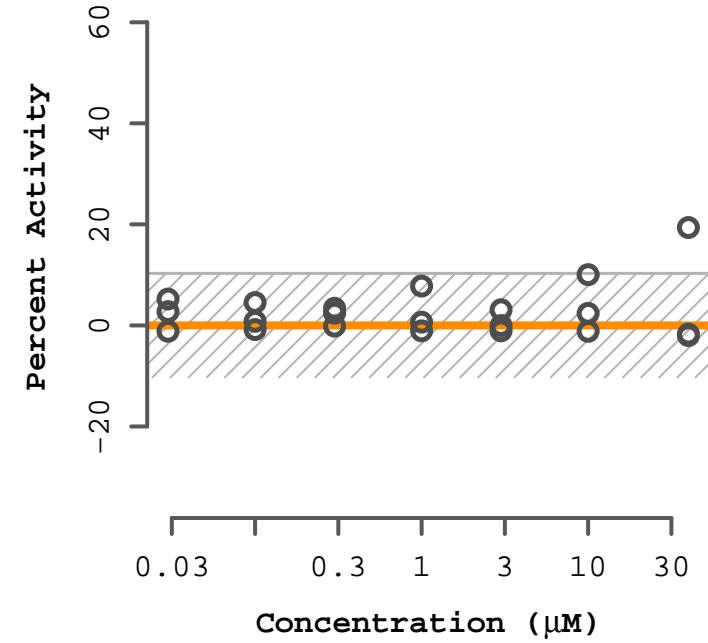
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Cyazofamid

CHID: 34492 CASRN: 120116-88-3

SPID(S): TP0001413H10

M4ID: 30282203

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 125.07

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 5.52

NA

NA

MAX\_MEAN: 5.22

MAX\_MED: 2.74

BMAD: 3.43

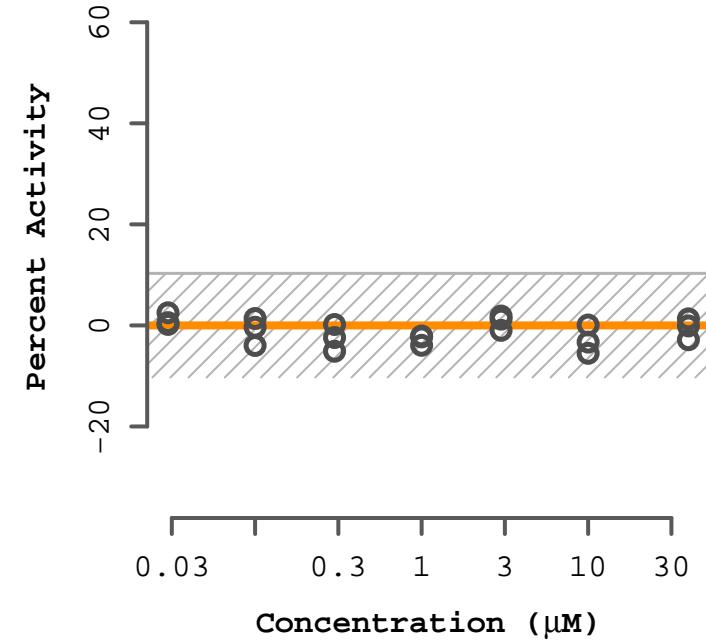
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Fluroxypyrr

CHID: 34627 CASRN: 69377-81-7

SPID(S): TP0001414A11

M4ID: 30282216

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 102.54

NA

NA

PROB:

1

NA

NA

RMSE: 2.57

NA

NA

MAX\_MEAN: 1.09

MAX\_MED: 1.25

BMAD: 3.43

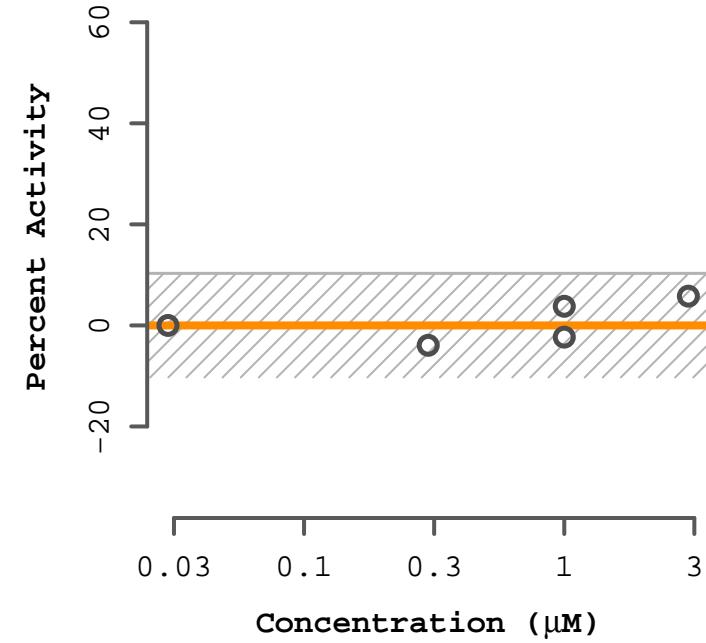
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Hexaconazole

CHID: 34653 CASRN: 79983-71-4

SPID(S): TP0001411H01

M4ID: 30282002

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 30.12

NA

NA

PROB:

1

NA

NA

RMSE: 3.71

NA

NA

MAX\_MEAN: 5.8

MAX\_MED: 5.8

BMAD: 3.43

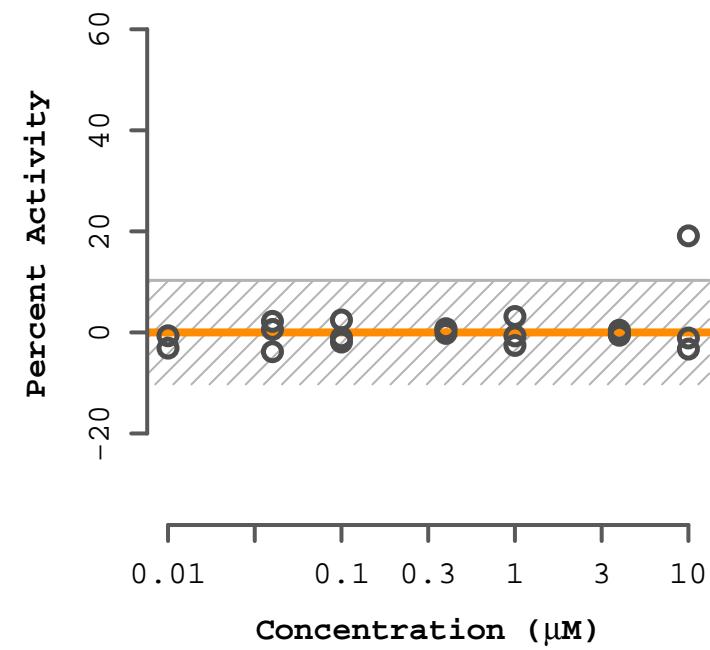
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Topramezone

CHID: 34722 CASRN: 210631-68-8

SPID(S): EPAPLT0167D10

M4ID: 30281891

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 102.66

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 4.67

NA

NA

MAX\_MEAN: 4.91

MAX\_MED: 0.603

BMAD: 3.43

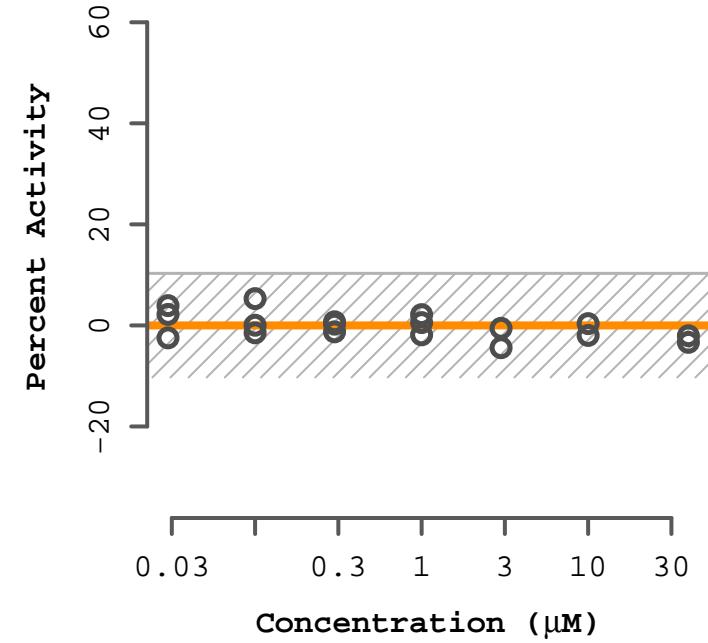
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Monocrotophos

CHID: 34816 CASRN: 6923-22-4

SPID(S): TP0001414H05

M4ID: 30282294

HILL MODEL: Not applicable.

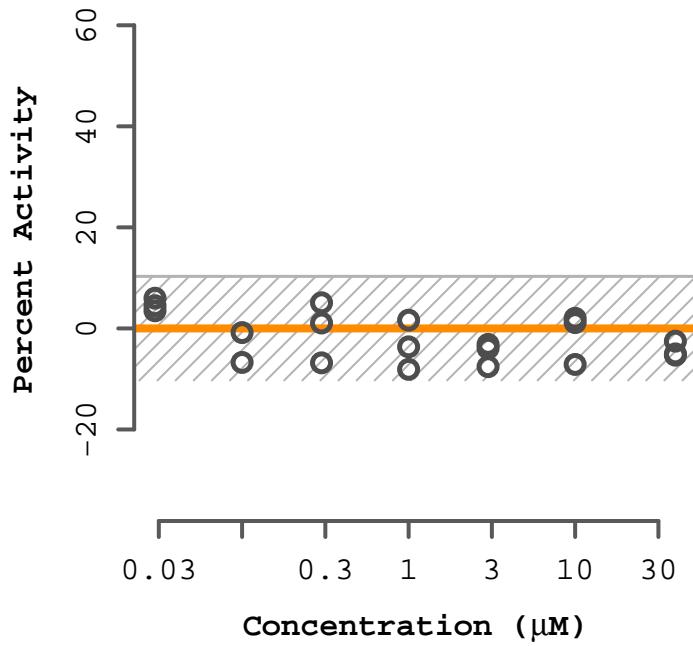
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 86.25	NA	NA
PROB: 1	NA	NA
RMSE: 2.43	NA	NA

MAX\_MEAN: 1.3 MAX\_MED: 2.19 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Quinoxyfen

CHID: 34881 CASRN: 124495-18-7

SPID(S): TP0001412A06

M4ID: 30282019

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 125.01

NA

NA

PROB:

1

NA

NA

RMSE: 4.83

NA

NA

MAX\_MEAN: 4.66

MAX\_MED: 4.5

BMAD: 3.43

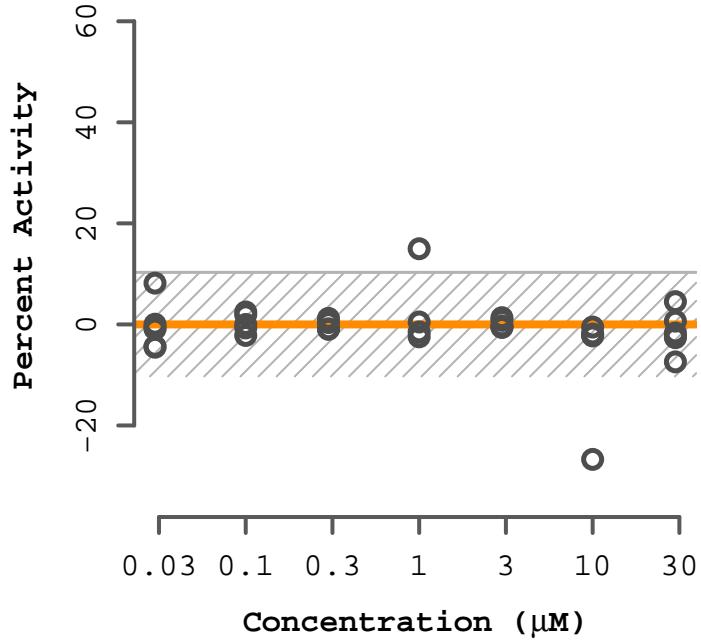
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Spirodiclofen

CHID: 34928 CASRN: 148477-71-8

SPID(S): EPAPLT0167D04

M4ID: 30281886

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 195.16

PROB: 1

RMSE: 5.8

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 2.89

MAX\_MED: 0

BMAD: 3.43

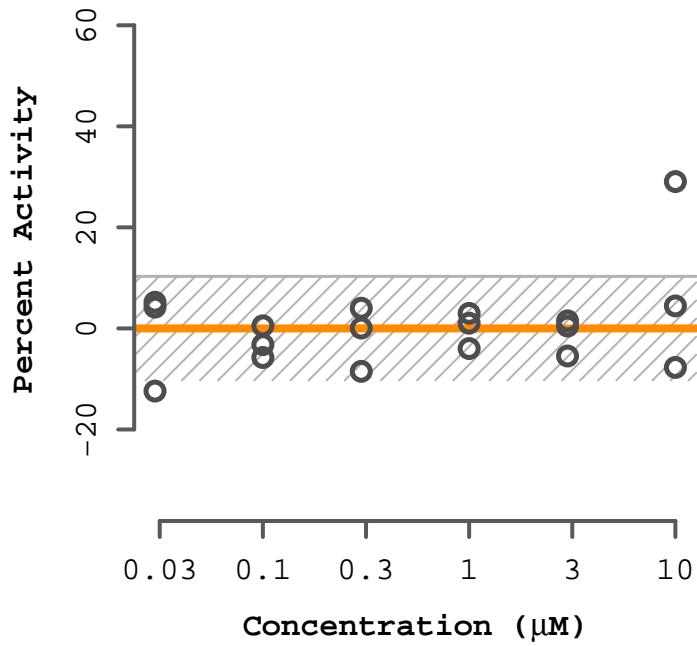
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Tetraconazole

CHID: 34956 CASRN: 112281-77-3

SPID(S): TP0001414B07

M4ID: 30282224

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 124.37

PROB: 1

RMSE: 8.54

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 8.61

MAX\_MED: 4.46

BMAD: 3.43

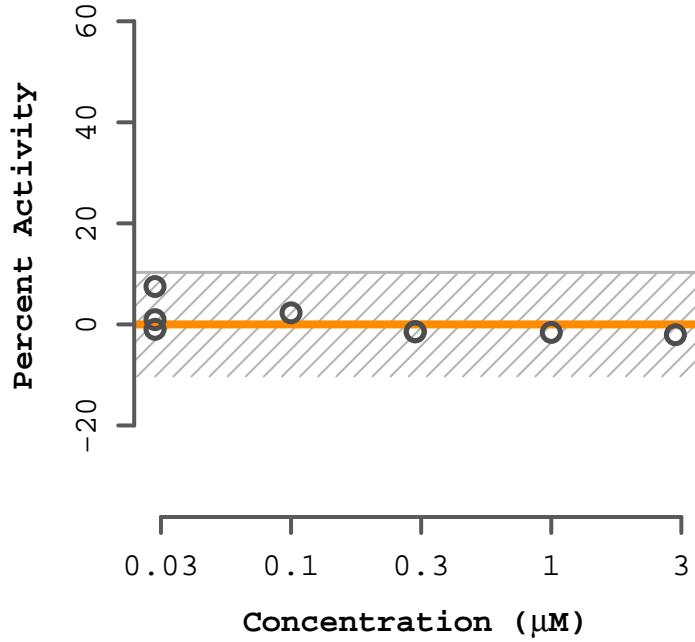
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Thiamethoxam

CHID: 34962 CASRN: 153719-23-4

SPID(S): TP0001411H03

M4ID: 30282004

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: **41.39**

PROB: **1**

RMSE: **3.05**

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 2.5

MAX\_MED: 2.3

BMAD: 3.43

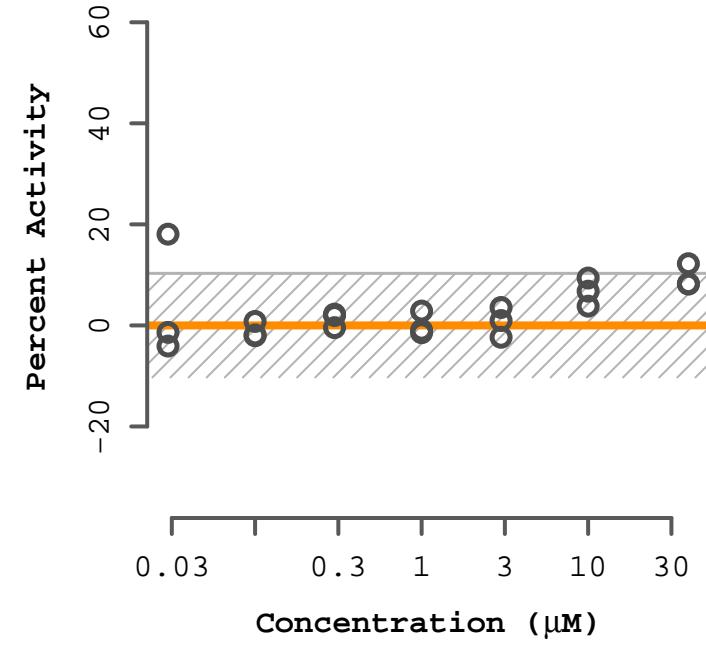
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Thymol

CHID: 34972 CASRN: 89-83-8

SPID(S): TP0001411H10

M4ID: 30282011

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 136.35

HILL

PROB: 1

GNLS

RMSE: 6.27

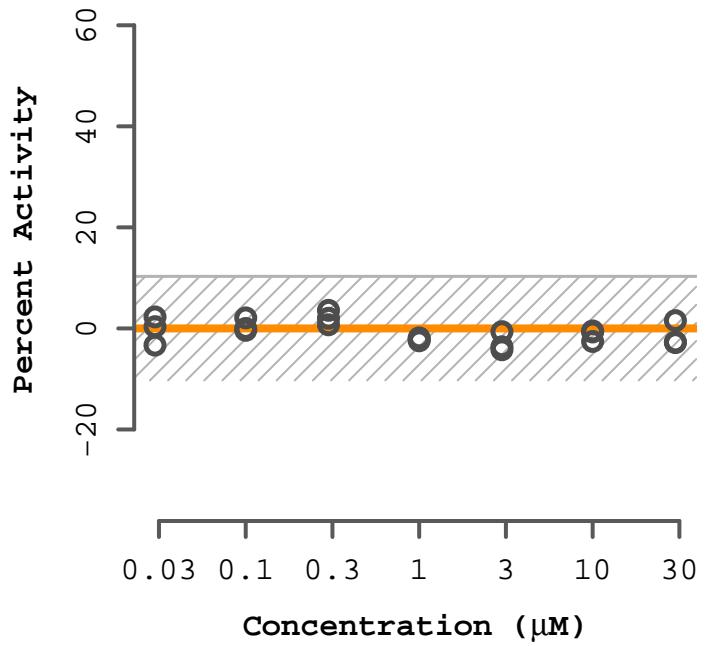
MAX\_MEAN: 9.56

MAX\_MED: 8.26

BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Amoxicillin

CHID: 37044 CASRN: 26787-78-0

SPID(S): EPAPLT0169F09

M4ID: 30281916

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 99.03

NA

NA

PROB: 1

NA

NA

RMSE: 2.27

NA

NA

MAX\_MEAN: 2.11

MAX\_MED: 2.01

BMAD: 3.43

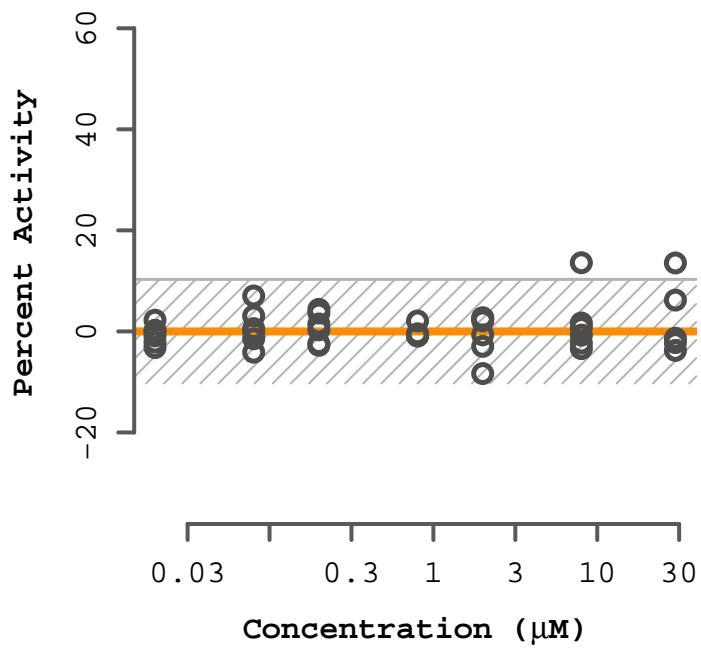
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Amiodarone hydrochloride  
CHID: 37185 CASRN: 19774-82-4  
SPID(S): TP0001413D07  
M4ID: 30282152

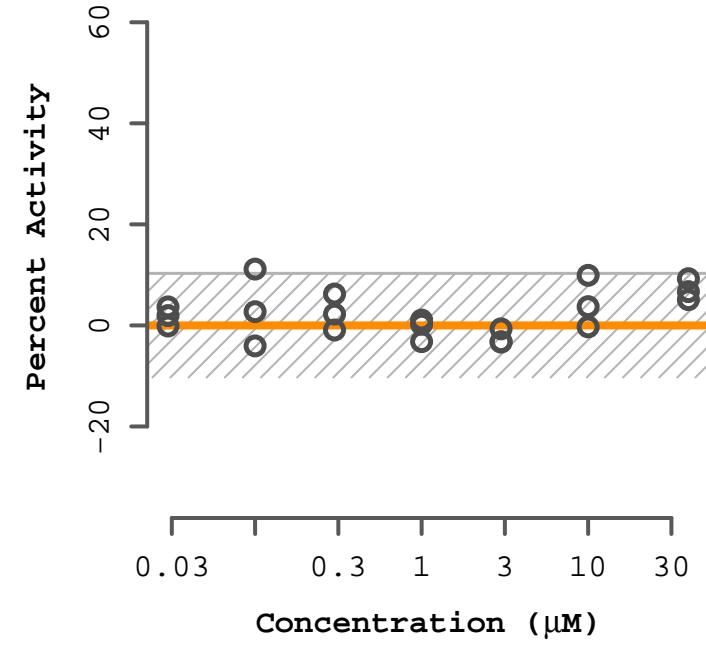
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 224.68	NA	NA
PROB: 1	NA	NA
RMSE: 4.13	NA	NA

MAX\_MEAN: 2.49 MAX\_MED: 0.899 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Deisopropylatrazine  
CHID: 37495 CASRN: 1007-28-9  
SPID(S): TP0001414A05  
M4ID: 30282210

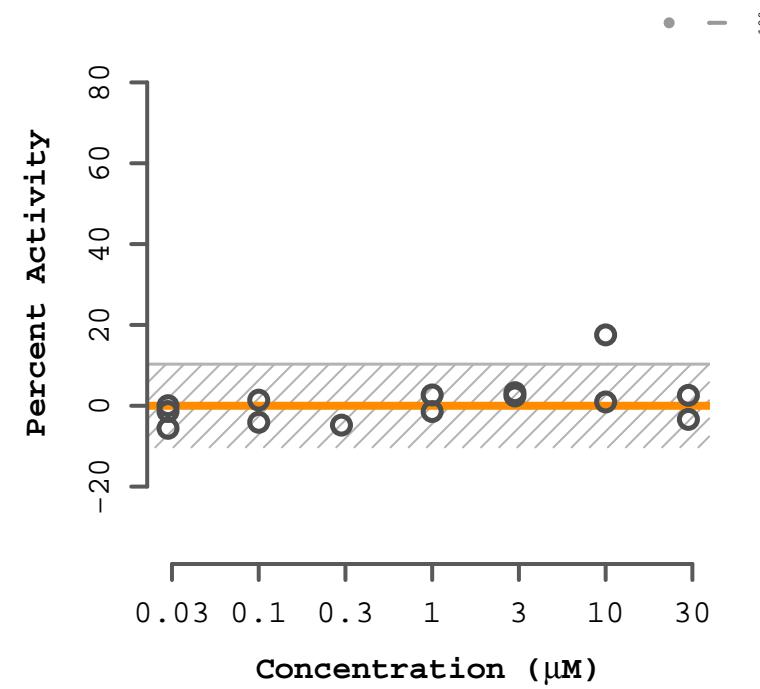
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.21	NA	NA
PROB:	1	NA	NA
RMSE:	4.94	NA	NA

MAX\_MEAN: 7.02 MAX\_MED: 6.69 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

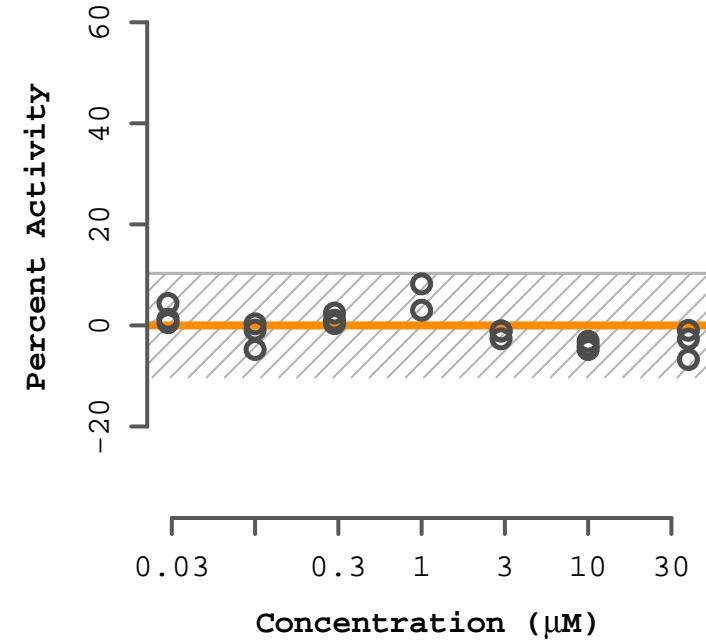
NAME: Neopentyl glycol dibenzoate  
CHID: 38822 CASRN: 4196-89-8  
SPID(S): EPAPLT0154C10  
M4ID: 30281817 BRK

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.17	NA	NA
PROB:	1	NA	NA
RMSE:	26.37	NA	NA
MAX_MEAN:	33.1	MAX_MED: 9.25	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEA\_acute\_synchrony\_inde:

NAME: Aldicarb

CHID: 39223 CASRN: 116-06-3

SPID(S): TP0001411E09

M4ID: 30281974

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 109.24

PROB: 1

RMSE: 3.47

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 5.62

MAX\_MED: 5.62

BMAD: 3.43

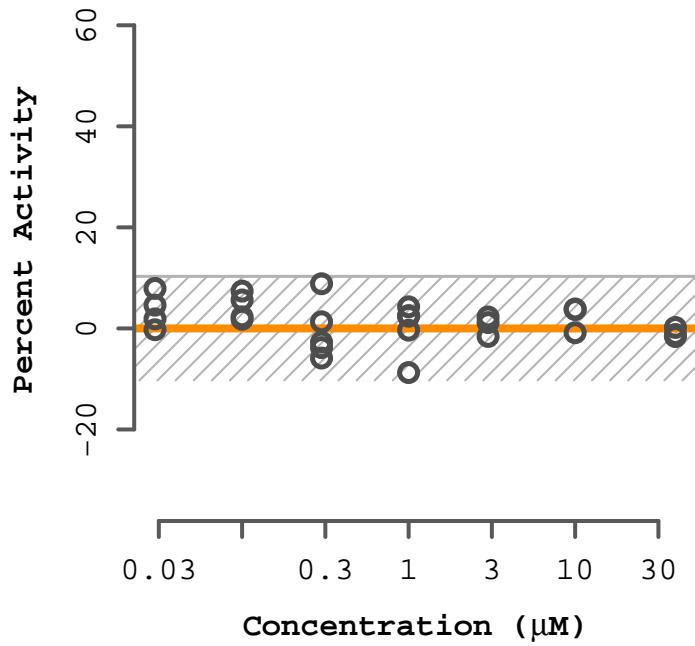
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Monomethyl phthalate  
CHID: 40001 CASRN: 4376-18-5  
SPID(S): TP0001413B10  
M4ID: 30282131

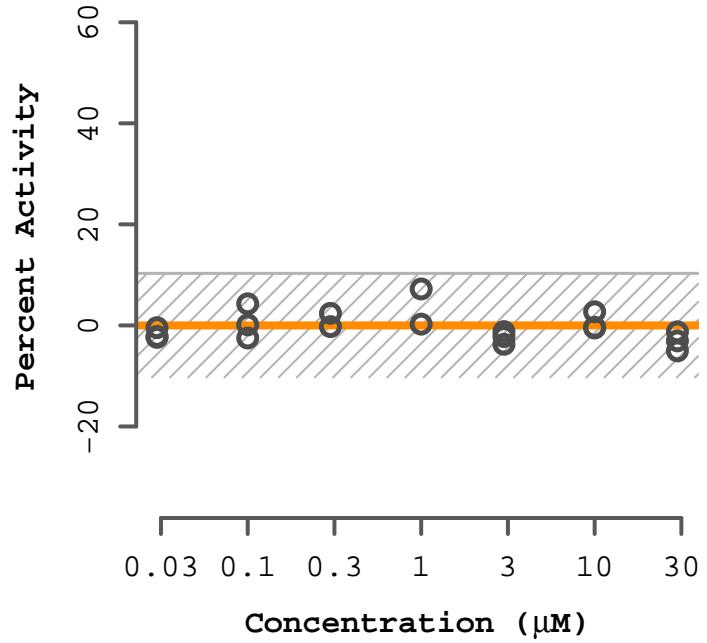
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 156.95	NA	NA
PROB: 1	NA	NA
RMSE: 4.16	NA	NA

MAX\_MEAN: 4.29      MAX\_MED: 3.97      BMAD: 3.43  
COFF: 10.3      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Sucratose

CHID: 40245 CASRN: 56038-13-2

SPID(S): EPAPLT0154F08

M4ID: 30281846

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 96.56

NA

NA

PROB:

1

NA

NA

RMSE: 2.88

NA

NA

MAX\_MEAN: 3.74

MAX\_MED: 3.74

BMAD: 3.43

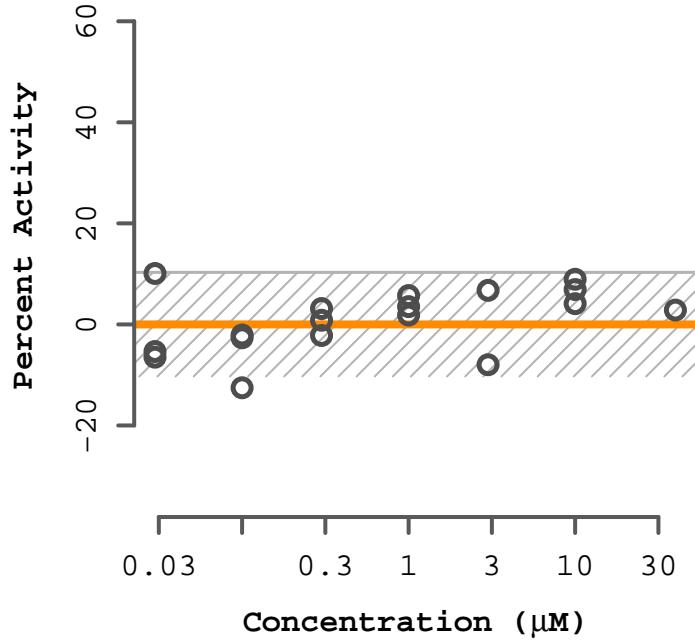
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

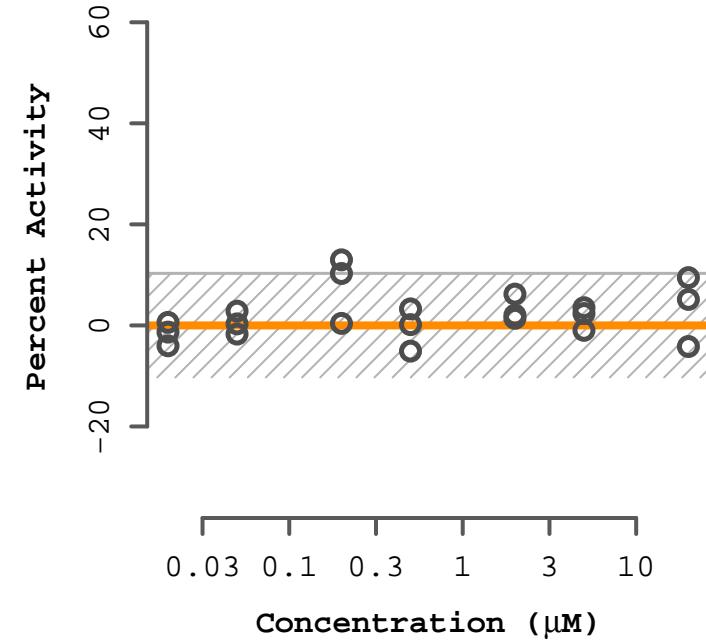
NAME: 4-Cyclohexylcyclohexanol  
CHID: 40722 CASRN: 2433-14-9  
SPID(S): TP0001413A07  
M4ID: 30282116

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.22	NA	NA
PROB:	1	NA	NA
RMSE:	6.09	NA	NA
MAX_MEAN:	6.66	MAX_MED: 6.91	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 2-Ethylhexyl salicylate  
CHID: 40734 CASRN: 118-60-5  
SPID(S): EPAPLT0154G07  
M4ID: 30281855

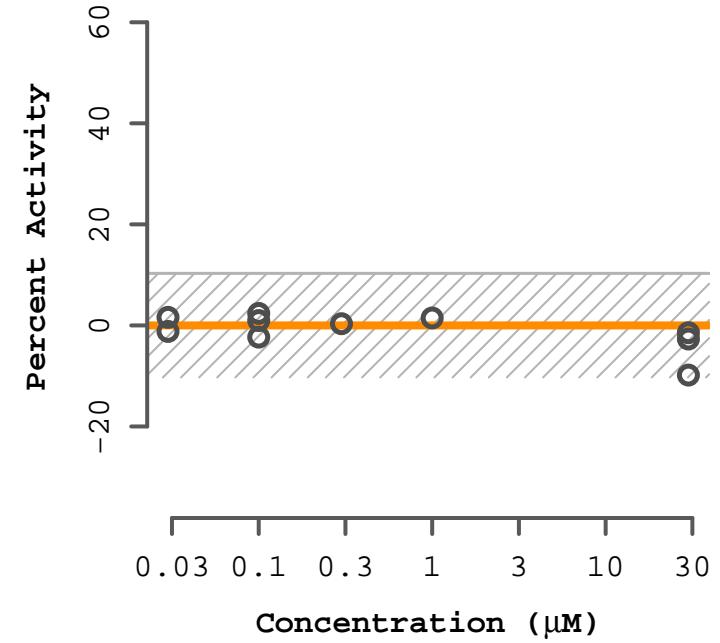
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.8	NA	NA
PROB:	1	NA	NA
RMSE:	5.06	NA	NA

MAX\_MEAN: 7.89 MAX\_MED: 10.3 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: N,N'-Disalicylidene-1,2-diaminopropane  
CHID: 41200 CASRN: 94-91-7  
SPID(S): EPAPLT0154C05  
M4ID: 30281812

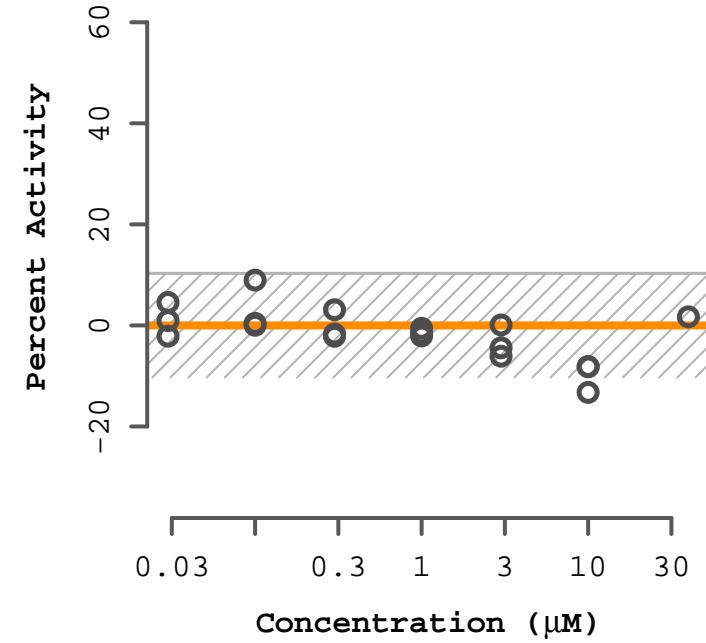
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 52.71	NA	NA
PROB: 1	NA	NA
RMSE: 3.52	NA	NA

MAX\_MEAN: 1.48 MAX\_MED: 1.48 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 2,5-Di-tert-butylbenzene-1,4-diol  
CHID: 41248 CASRN: 88-58-4  
SPID(S): TP0001413D08  
M4ID: 30282153

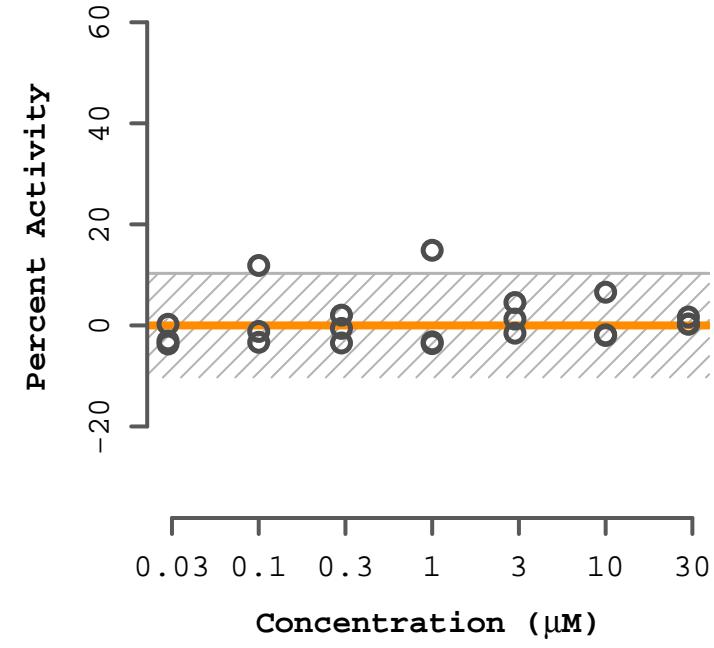
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 117.21	NA	NA
PROB: 1	NA	NA
RMSE: 5.13	NA	NA

MAX\_MEAN: 3.14      MAX\_MED: 1.71      BMAD: 3.43  
COFF: 10.3      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 3,5,5-Trimethylhexyl acetate  
CHID: 41270 CASRN: 58430-94-7  
SPID(S): EPAPLT0154G01  
M4ID: 30281849

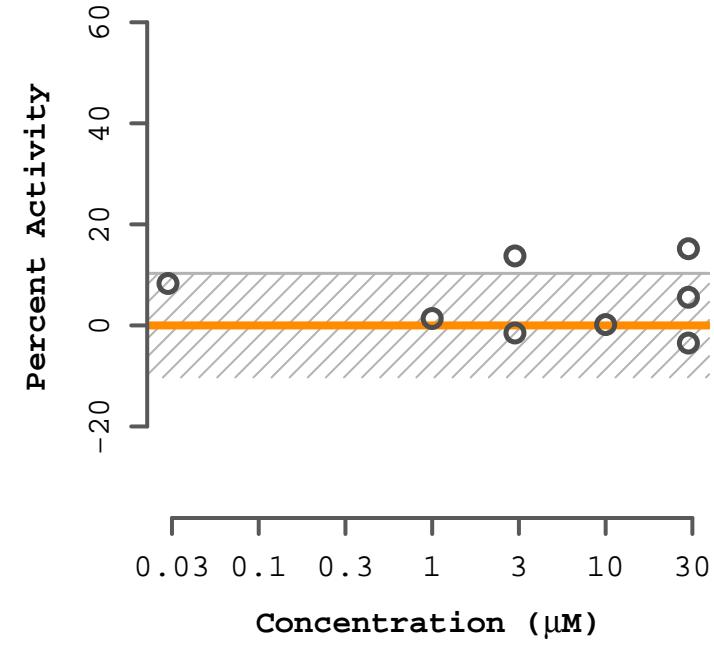
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 124.26	NA	NA
PROB: 1	NA	NA
RMSE: 4.96	NA	NA

MAX\_MEAN: 2.68 MAX\_MED: 1.26 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 4-Hydroxy-2,2,6,6-tetramethylpiperidin-1-yl)ox:  
CHID: 41280 CASRN: 2226-96-2  
SPID(S): EPAPLT0154C11  
M4ID: 30281818

HILL MODEL: Not applicable.

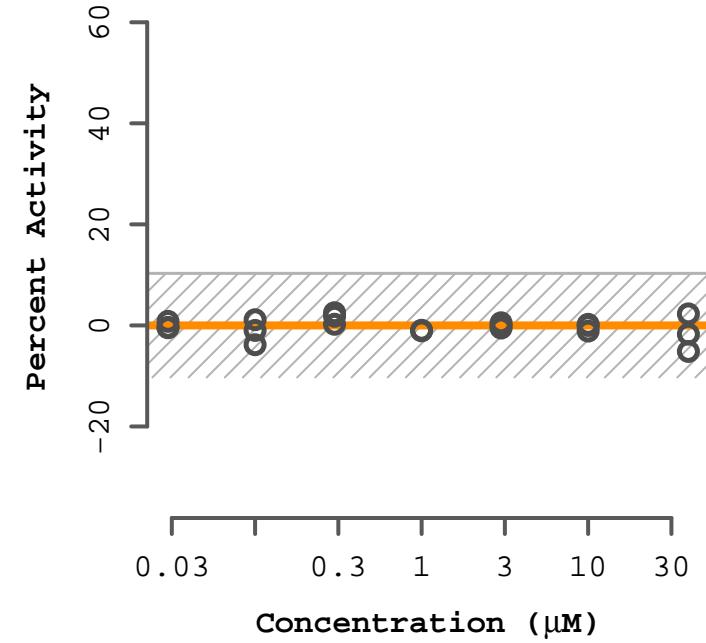
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 58.72	NA	NA
PROB: 1	NA	NA
RMSE: 8.19	NA	NA

MAX\_MEAN: 8.3 MAX\_MED: 8.3 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

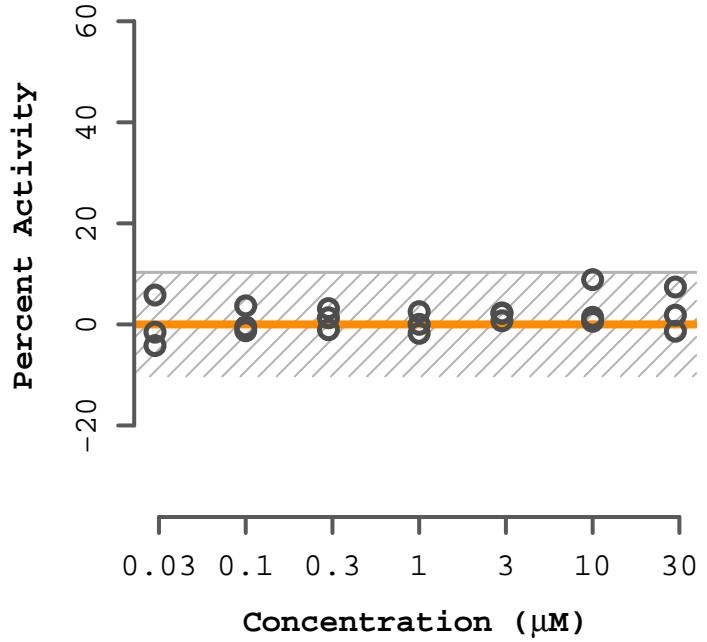
NAME: 2,2',4,4'-Tetrahydroxybenzophenone  
CHID: 41306 CASRN: 131-55-5  
SPID(S): TP0001413G05  
M4ID: 30282186

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	80.42	NA	NA
PROB:	1	NA	NA
RMSE:	1.82	NA	NA
MAX_MEAN:	1.52	MAX_MED: 1.81	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 2,6-Dimethyl-2-heptanol  
CHID: 41424 CASRN: 13254-34-7  
SPID(S): EPAPLT0154C03  
M4ID: 30281811

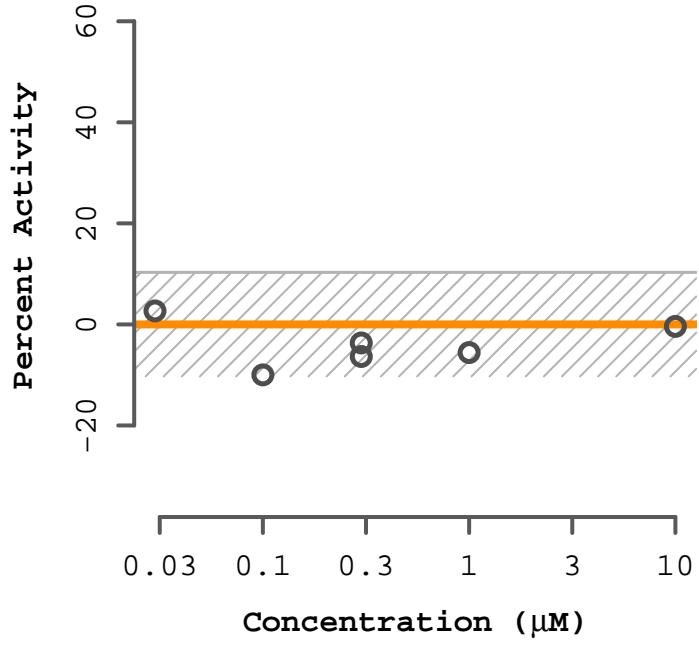
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 111.79	NA	NA
PROB: 1	NA	NA
RMSE: 3.4	NA	NA

MAX\_MEAN: 3.63 MAX\_MED: 2.18 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

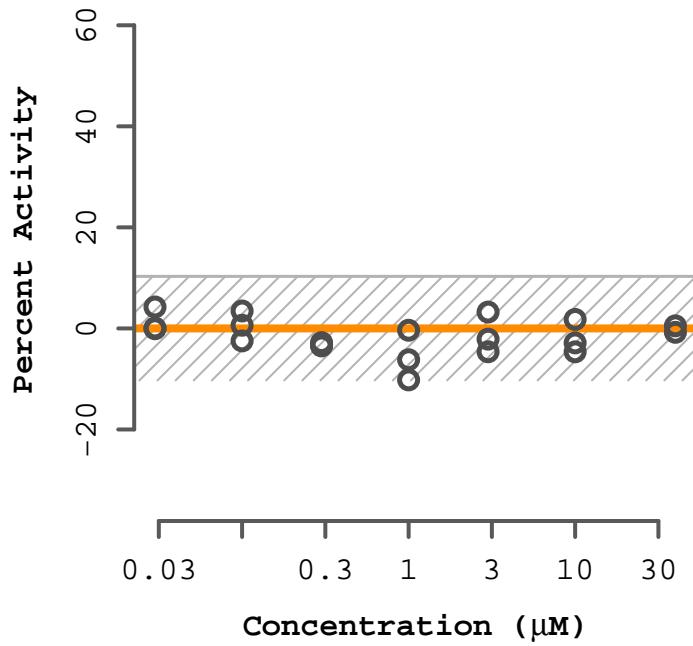
NAME: 1-Dodecyl-2-pyrrolidinone  
CHID: 42206 CASRN: 2687-96-9  
SPID(S): TP0001411G11  
M4ID: 30282000

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 40.56	NA	NA
PROB: 1	NA	NA
RMSE: 5.65	NA	NA
MAX_MEAN: 2.67	MAX_MED: 2.67	BMAD: 3.43
COFF: 10.3	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Propylbenzene

CHID: 42219 CASRN: 103-65-1

SPID(S): TP0001413B04

M4ID: 30282125

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 111.74

NA

NA

PROB:

1

NA

NA

RMSE: 3.74

NA

NA

MAX\_MEAN: 1.43

MAX\_MED: 0.631

BMAD: 3.43

COFF:

10.3

HIT-CALL:

0

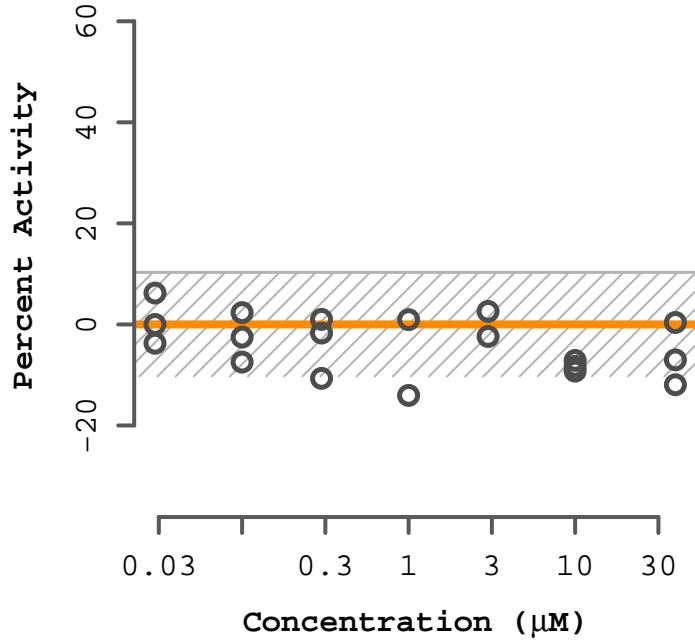
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

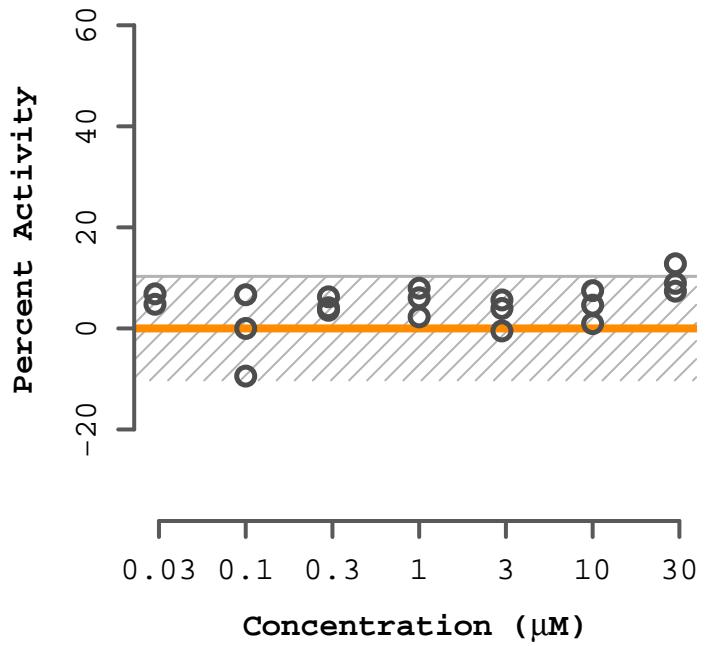
NAME: Sodium (2-pyridylthio)-N-oxide  
CHID: 42390 CASRN: 3811-73-2  
SPID(S): TP0001411D02  
M4ID: 30281955

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.44	NA	NA
PROB:	1	NA	NA
RMSE:	6.67	NA	NA
MAX_MEAN:	0.834	MAX_MED: 0.105	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 4
ACTP:			0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Zoalene

CHID: 42521 CASRN: 148-01-6

SPID(S): EPAPLT0154D09

M4ID: 30281827

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 135.59

PROB: 1

RMSE: 6.33

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 9.7

MAX\_MED: 8.92

BMAD: 3.43

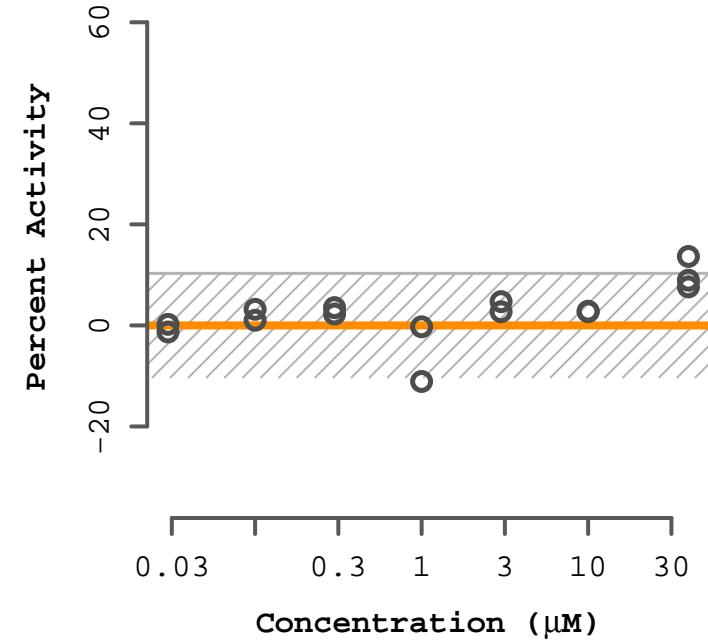
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

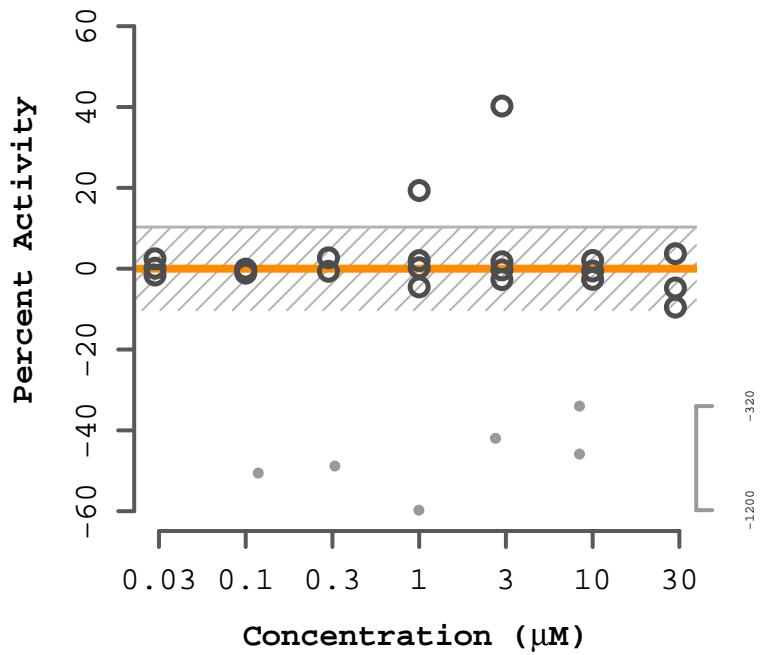
NAME: Pioglitazone hydrochloride  
CHID: 44203 CASRN: 112529-15-4  
SPID(S): TP0001413A01  
M4ID: 30282110

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 97.62	NA	NA
PROB: 1	NA	NA
RMSE: 5.91	NA	NA
MAX_MEAN: 10.1	MAX_MED: 8.96	BMAD: 3.43
COFF: 10.3	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: p-Methylacetophenone  
CHID: 44374 CASRN: 122-00-9  
SPID(S): EPAPLT0154B07  
M4ID: 30281804 BRK

HILL MODEL: Not applicable.

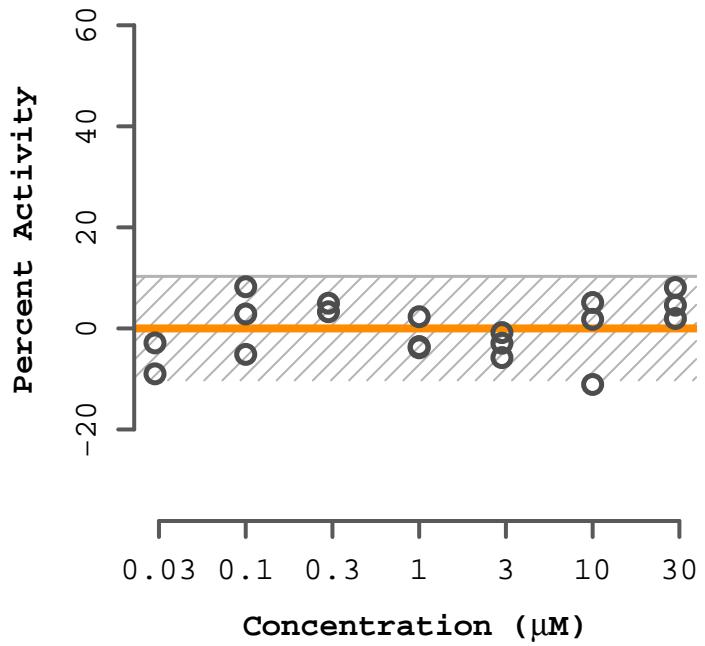
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 398.59	NA	NA
PROB: 1	NA	NA
RMSE: 379.7	NA	NA

MAX\_MEAN: 0.34 MAX\_MED: 0.256 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

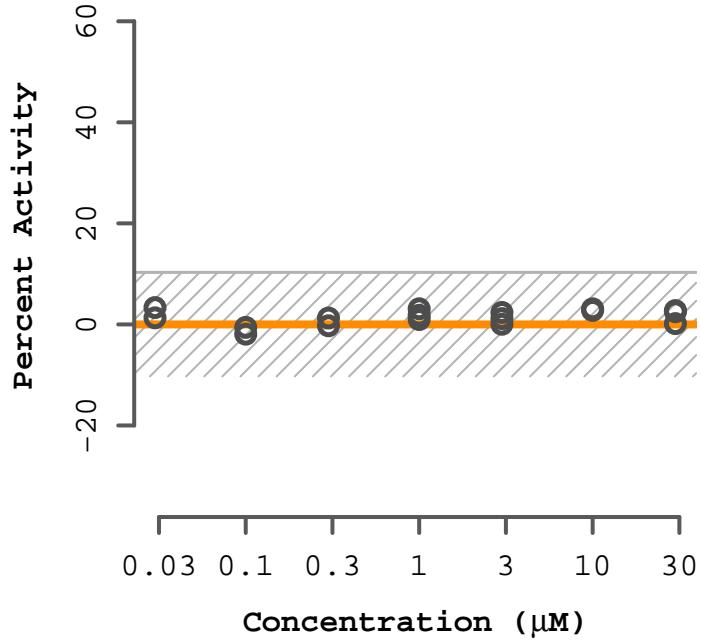
NAME: Ethenyl(triethoxy)silane  
CHID: 44463 CASRN: 78-08-0  
SPID(S): EPAPLT0154G08  
M4ID: 30281856

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.96	NA	NA
PROB:	1	NA	NA
RMSE:	5.36	NA	NA
MAX_MEAN:	4.89	MAX_MED: 4.6	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 4
ACTP:			0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 2-Phenylethyl phenylacetate  
CHID: 44494 CASRN: 102-20-5  
SPID(S): EPAPLT0154H05  
M4ID: 30281863

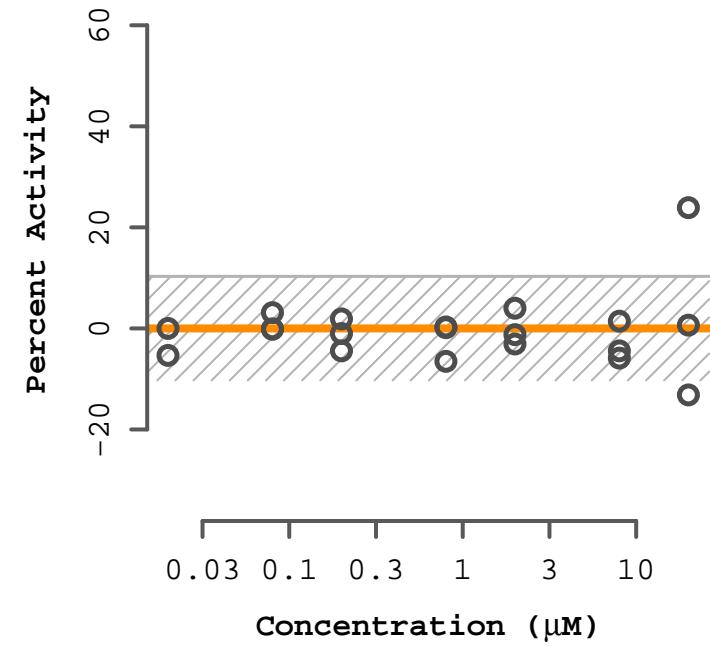
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 76.99	NA	NA
PROB: 1	NA	NA
RMSE: 2.04	NA	NA

MAX\_MEAN: 2.94 MAX\_MED: 2.94 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Tetrabromophenolphthalein ethyl ester  
CHID: 44520 CASRN: 1176-74-5  
SPID(S): EPAPLT0154G04  
M4ID: 30281852

HILL MODEL: Not applicable.

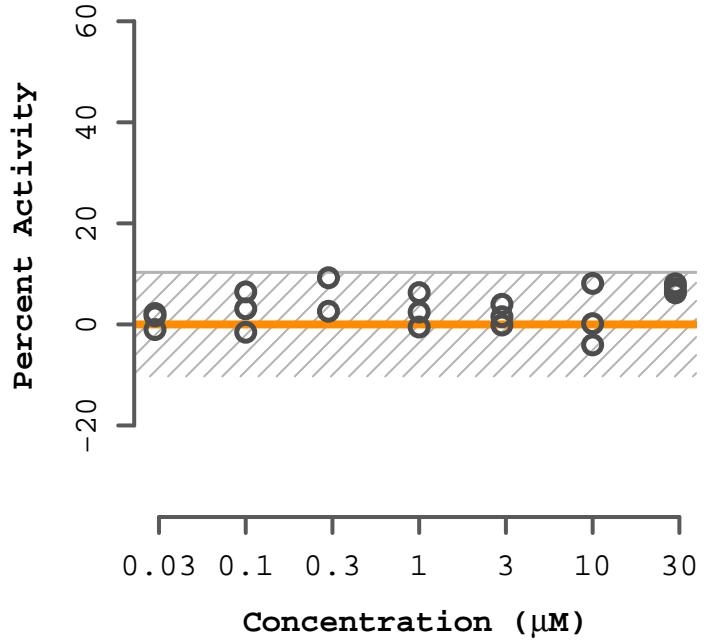
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 127.03	NA	NA
PROB: 1	NA	NA
RMSE: 6.83	NA	NA

MAX\_MEAN: 3.8      MAX\_MED: 0.653      BMAD: 3.43

COFF: 10.3      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: D&C Blue No. 9  
CHID: 44532 CASRN: 130-20-1  
SPID(S): EPAPLT0154G06  
M4ID: 30281854

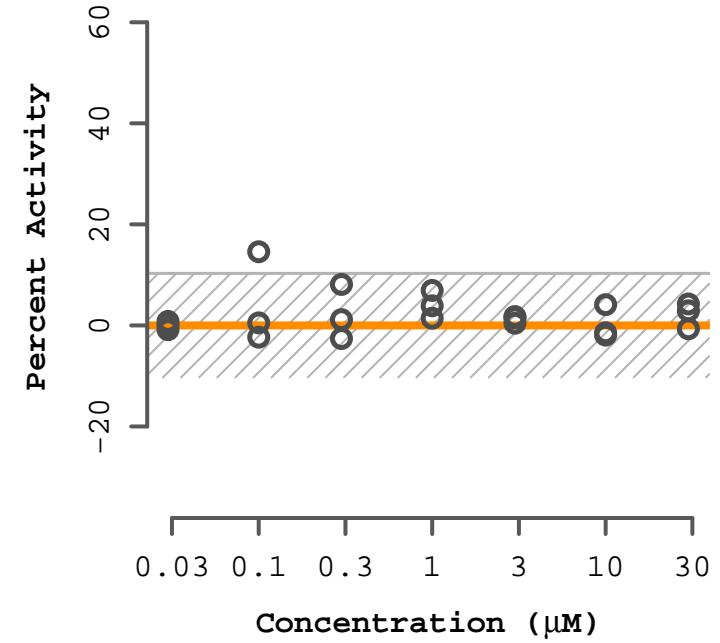
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 123.09	NA	NA
PROB: 1	NA	NA
RMSE: 4.77	NA	NA

MAX\_MEAN: 7.13 MAX\_MED: 7.09 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Selegiline hydrochloride  
CHID: 44584 CASRN: 14611-52-0  
SPID(S): EPAPLT0167E07  
M4ID: 30281894

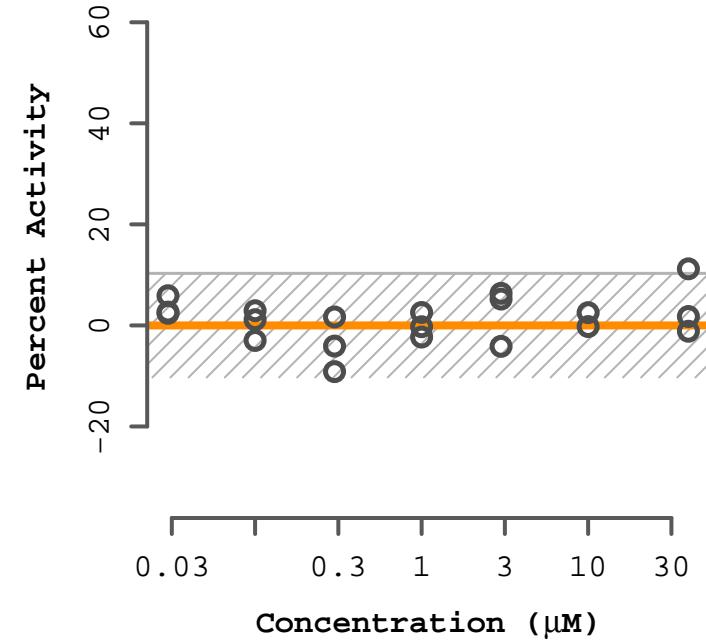
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 118.92	NA	NA
PROB: 1	NA	NA
RMSE: 4.44	NA	NA

MAX\_MEAN: 4.26 MAX\_MED: 3.89 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Glycidyl trimethylammonium chloride  
CHID: 44643 CASRN: 3033-77-0  
SPID(S): TP0001412E04  
M4ID: 30282065

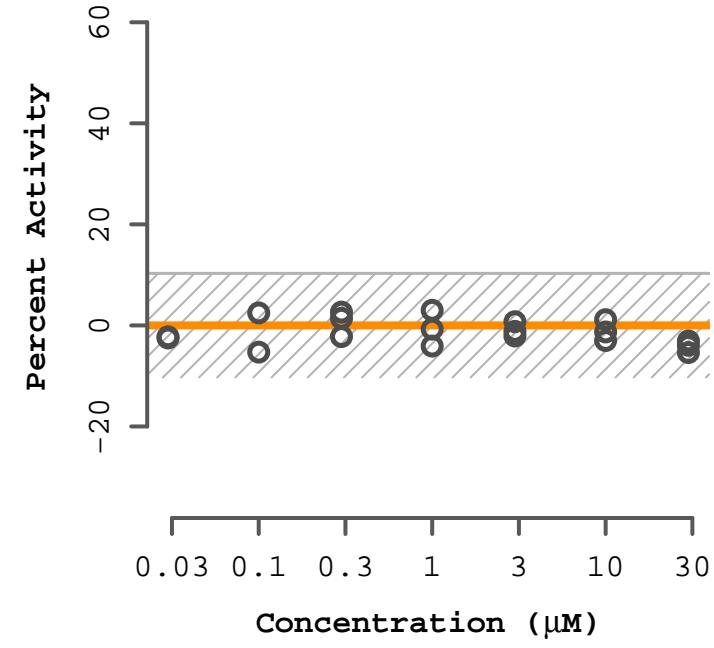
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 118.98	NA	NA
PROB: 1	NA	NA
RMSE: 4.48	NA	NA

MAX\_MEAN: 3.94 MAX\_MED: 5.22 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

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

CHID: 44755 CASRN: 2705-87-5

SPID(S): EPAPLT0154H06

M4ID: 30281864

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 98.73

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 2.88

NA

NA

MAX\_MEAN: 0.618

MAX\_MED: 1.41

BMAD: 3.43

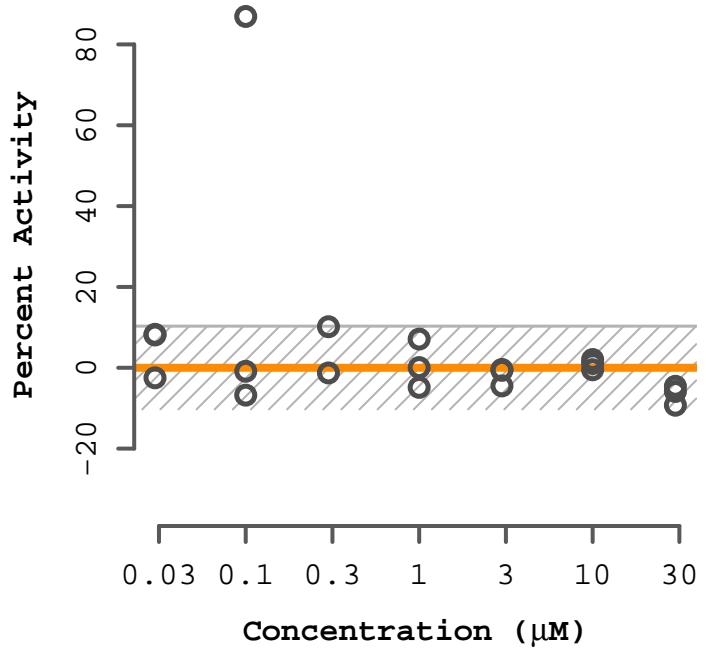
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

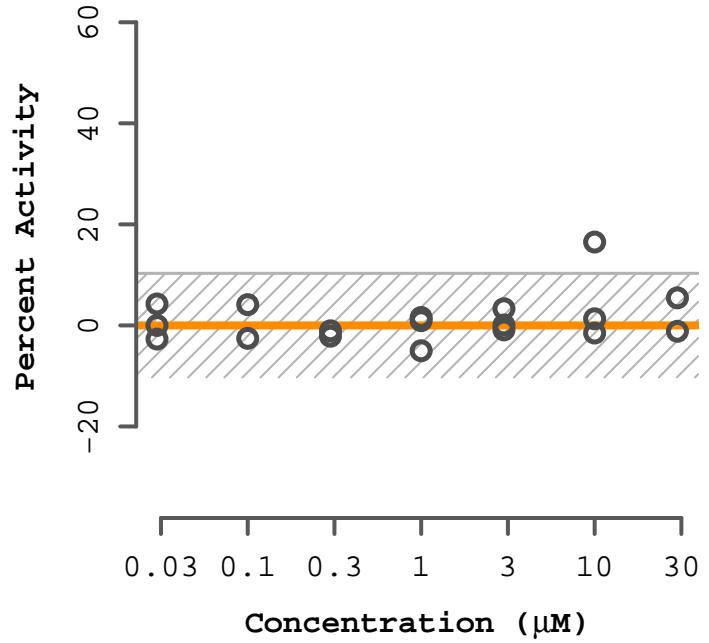
NAME: 2-Phenylethyl 2-methylpropanoate  
CHID: 44764 CASRN: 103-48-0  
SPID(S): EPAPLT0154G10  
M4ID: 30281858

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 147.99	NA	NA
PROB: 1	NA	NA
RMSE: 20.11	NA	NA

MAX\_MEAN: 26.4      MAX\_MED: 8.13      BMAD: 3.43  
COFF: 10.3      HIT-CALL: 0      FITC: 4      ACTP: 0  
FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Benzyl propanoate  
CHID: 44791 CASRN: 122-63-4  
SPID(S): EPAPLT0154A07  
M4ID: 30281793

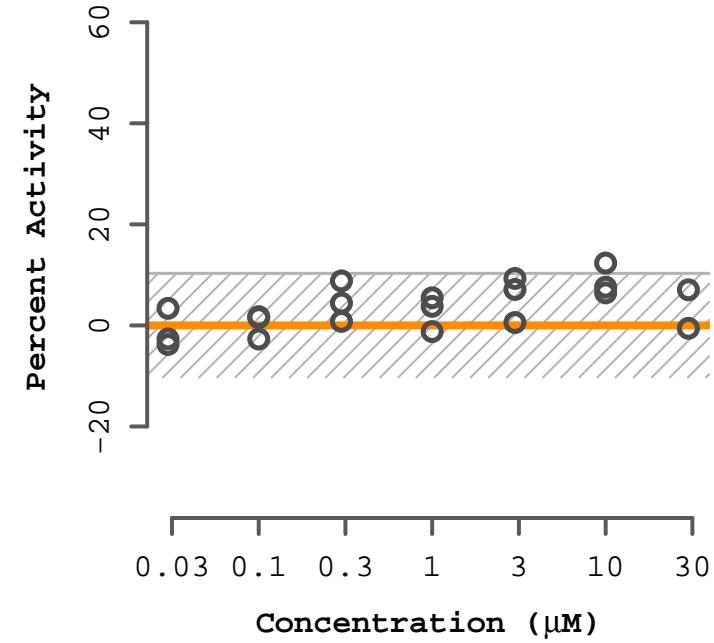
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	102.27	NA	NA
PROB:	1	NA	NA
RMSE:	4.73	NA	NA

MAX\_MEAN: 5.44 MAX\_MED: 2.15 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Ethyl 2-cyano-3,3-diphenylacrylate  
CHID: 44821 CASRN: 5232-99-5  
SPID(S): EPAPLT0154C08  
M4ID: 30281815

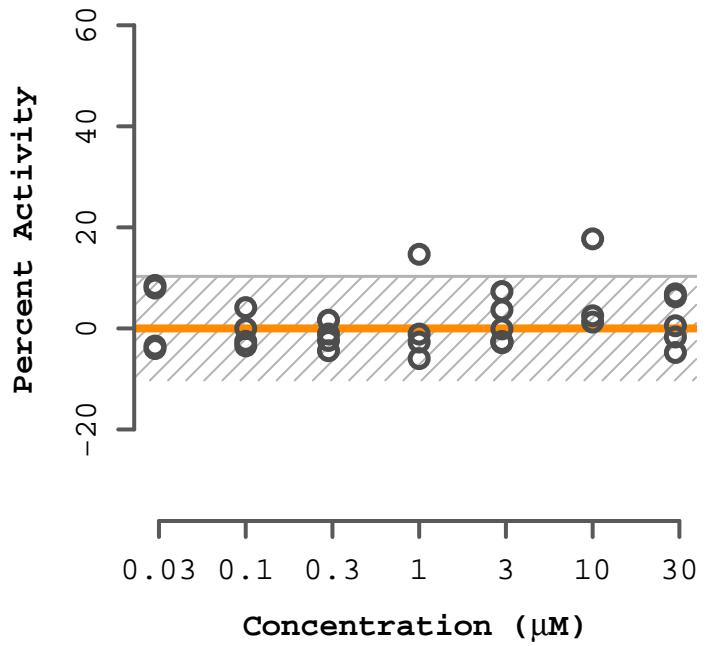
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 129.45	NA	NA
PROB: 1	NA	NA
RMSE: 5.61	NA	NA

MAX\_MEAN: 8.79 MAX\_MED: 7.57 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 2-[ (4-Hydroxyphenyl)methyl]phenol  
CHID: 44890 CASRN: 2467-03-0  
SPID(S): EPAPLT0154F06  
M4ID: 30281844

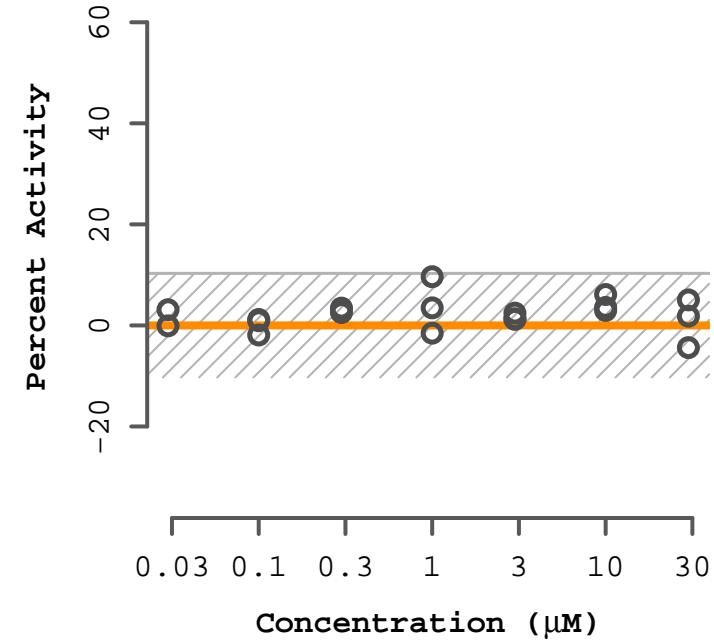
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 189.85	NA	NA
PROB: 1	NA	NA
RMSE: 5.81	NA	NA

MAX\_MEAN: 7.16 MAX\_MED: 2.51 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 1-(2-Hydroxyethyl)pyrrolidin-2-one  
CHID: 44922 CASRN: 3445-11-2  
SPID(S): EPAPLT0154G03  
M4ID: 30281851

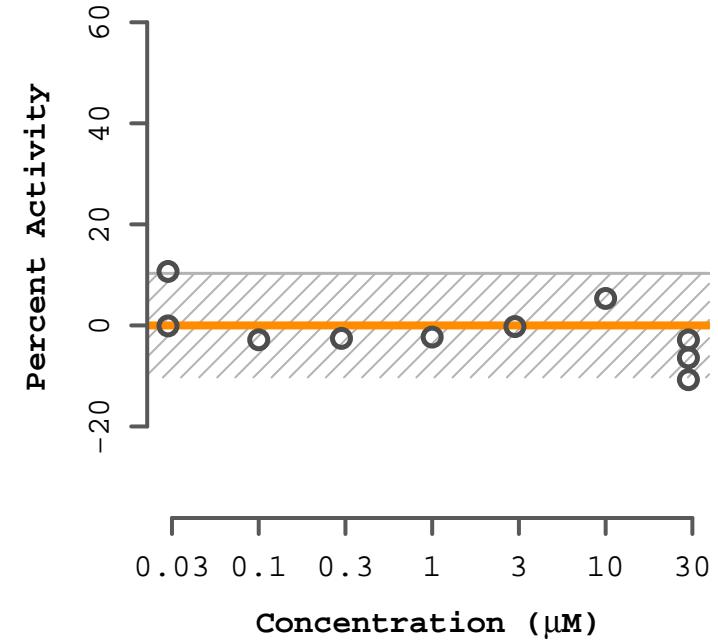
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 106.04	NA	NA
PROB: 1	NA	NA
RMSE: 3.68	NA	NA

MAX\_MEAN: 4.22      MAX\_MED: 3.57      BMAD: 3.43  
COFF: 10.3      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 4,5-Dihydroxy-1,3-dimethylimidazolidin-2-one  
CHID: 44934 CASRN: 3923-79-3  
SPID(S): EPAPLT0154A10  
M4ID: 30281796

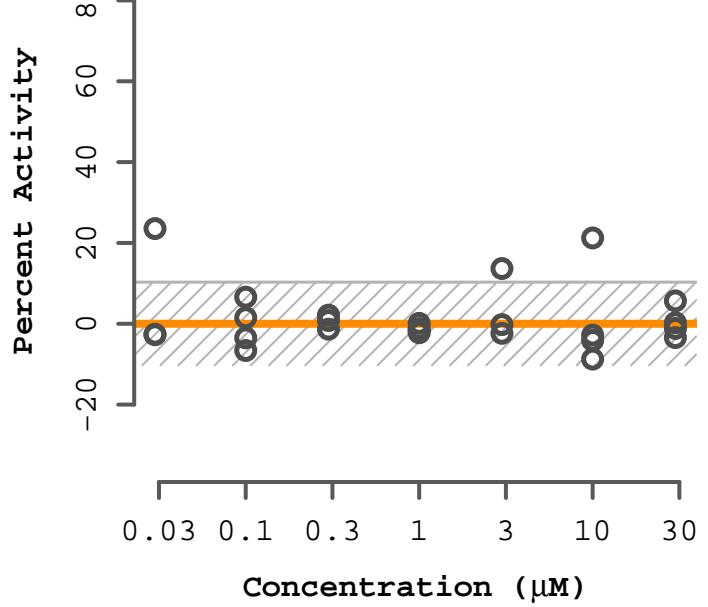
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 65.73	NA	NA
PROB: 1	NA	NA
RMSE: 5.72	NA	NA

MAX\_MEAN: 5.34 MAX\_MED: 5.34 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Tembotrione

CHID: 47037 CASRN: 335104-84-2

SPID(S): EPAPLT0167H07

M4ID: 30281907 BRK

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 194.94

HILL

PROB: 1

GNLS

RMSE: 20.98

MAX\_MEAN: 20.2

MAX\_MED: 0.817

BMAD: 3.43

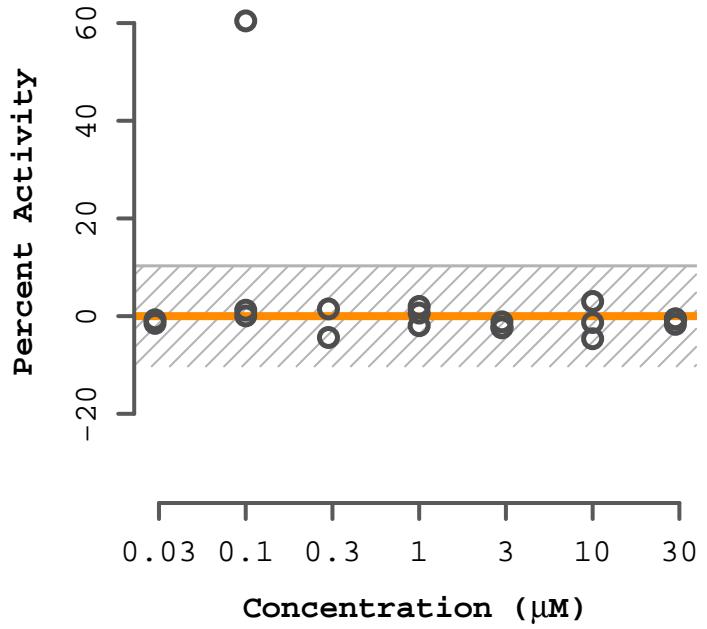
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Ethyl 2-methylpentanoate  
CHID: 47198 CASRN: 39255-32-8  
SPID(S): EPAPLT0154H09  
M4ID: 30281867

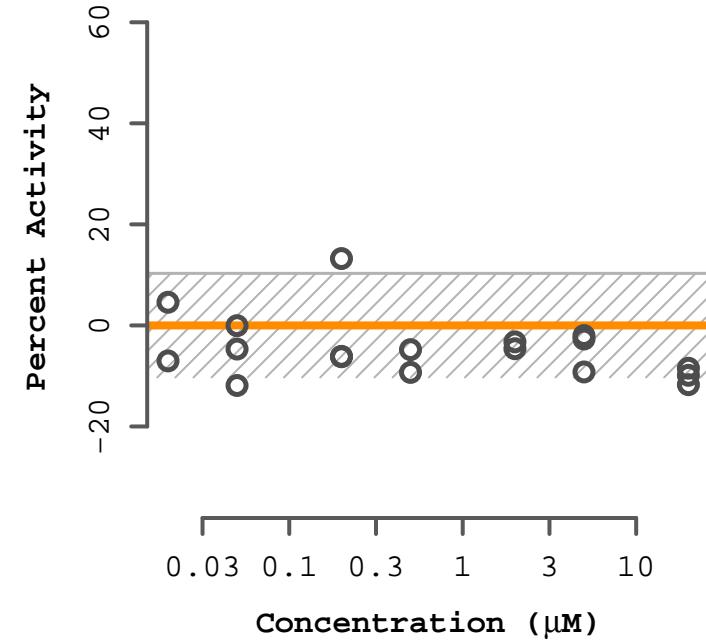
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 112.1	NA	NA
PROB: 1	NA	NA
RMSE: 14.02	NA	NA

MAX\_MEAN: 20.6 MAX\_MED: 1.22 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

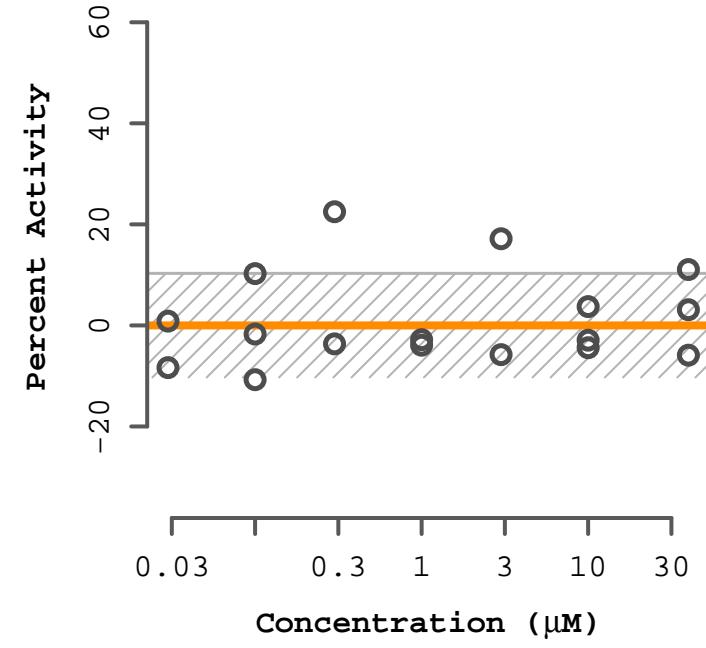
NAME: Fandosentan potassium salt  
CHID: 47249 CASRN: 221246-12-4  
SPID(S): TP0001414F04  
M4ID: 30282269

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 128.66	NA	NA
PROB: 1	NA	NA
RMSE: 7.56	NA	NA
MAX_MEAN: 0.309	MAX_MED: -1.21	BMAD: 3.43
COFF: 10.3	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: CP-471358

CHID: 47265 CASRN: NOCAS\_47265

SPID(S): TP0001412G04

M4ID: 30282089

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 124.75

PROB: 1

RMSE: 8.99

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

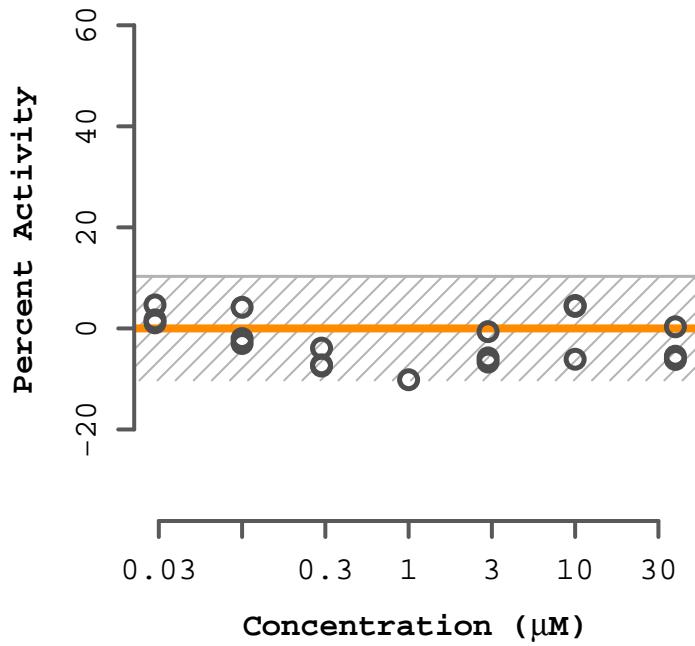
MAX\_MEAN: 9.43

MAX\_MED: 9.43

BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: CI-959

CHID: 47268 CASRN: 104795-68-8

SPID(S): TP0001411G09

M4ID: 30281998

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 121.13

PROB: 1

RMSE: 5.16

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 2.49

MAX\_MED: 4.36

BMAD: 3.43

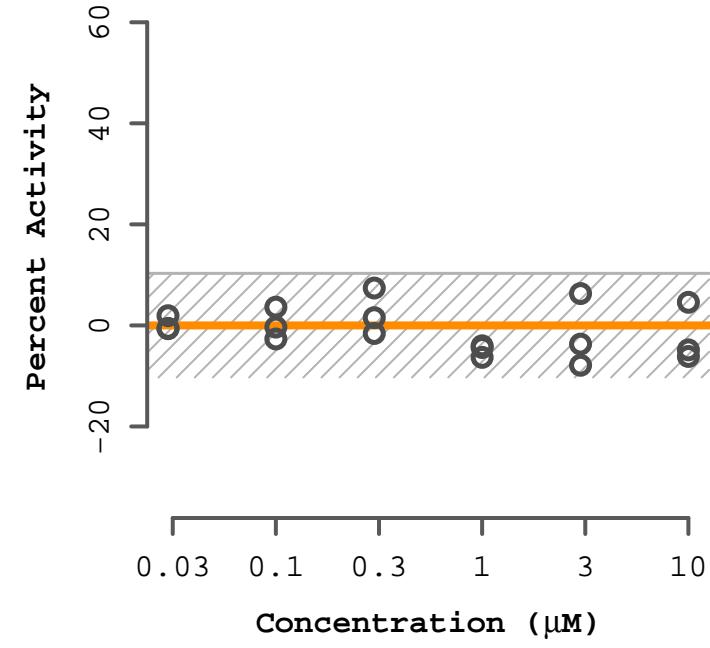
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: CP-728663

CHID: 47283 CASRN: 368832-42-2

SPID(S): TP0001412A11

M4ID: 30282024

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 109.42

PROB: 1

RMSE: 4.46

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 2.45

MAX\_MED: 1.54

BMAD: 3.43

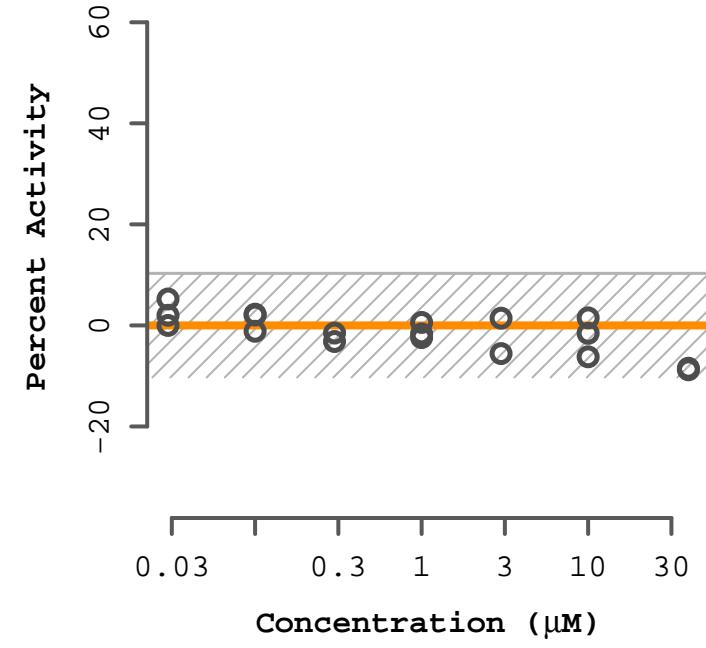
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: PHA-00543613

CHID: 47284 CASRN: 478149-53-0

SPID(S): TP0001414F09

M4ID: 30282274

HILL MODEL: Not applicable.

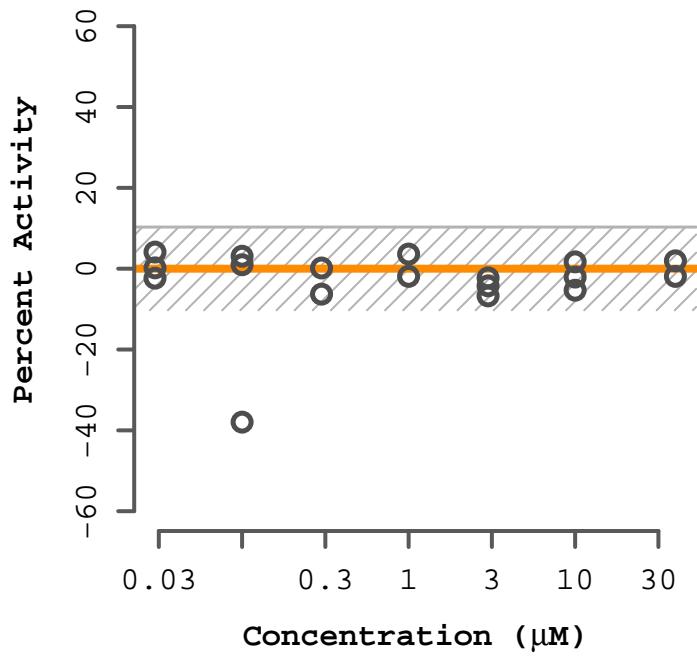
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	103.12	NA	NA
PROB:	1	NA	NA
RMSE:	4	NA	NA

MAX\_MEAN: 2.41 MAX\_MED: 2.06 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: PD 0200347

CHID: 47292 CASRN: NOCAS\_47292

SPID(S): TP0001411B07

M4ID: 30281936

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 116.02

PROB: 1

RMSE: 9.55

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 0.87

MAX\_MED: 0.984

BMAD: 3.43

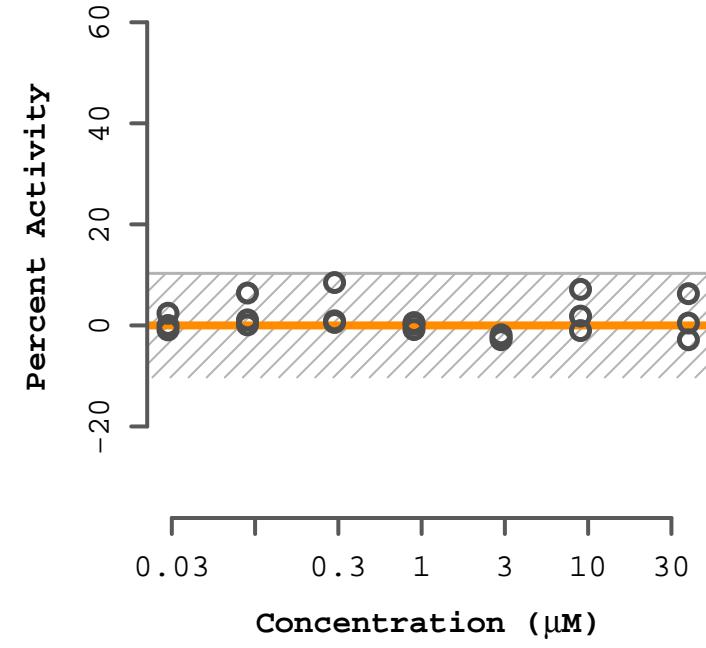
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: SB243213A

CHID: 47322 CASRN: 200940-23-4

SPID(S): TP0001413E01

M4ID: 30282158

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 110.79

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 3.41

NA

NA

MAX\_MEAN: 3.33

MAX\_MED: 1.85

BMAD: 3.43

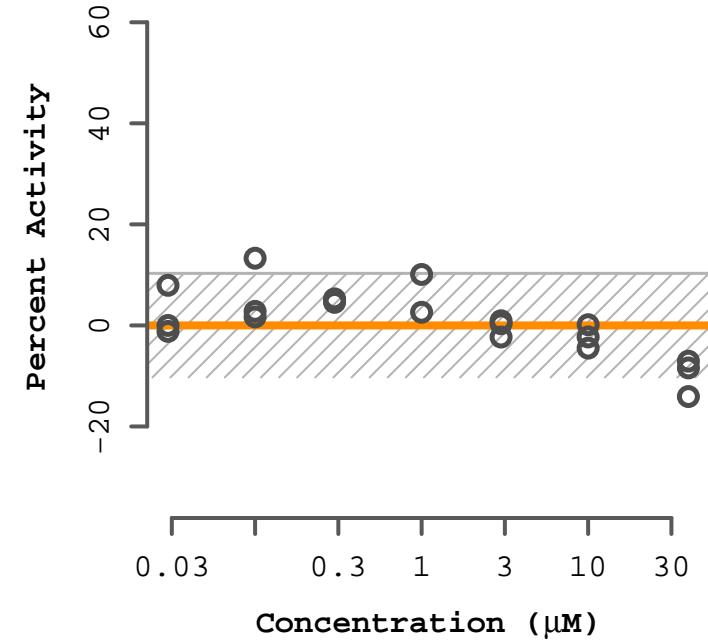
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: PharmaGSID\_47333

CHID: 47333 CASRN: NOCAS\_47333

SPID(S): TP0001413F04

M4ID: 30282173

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 132.5

NA

NA

PROB: 1

NA

NA

RMSE: 6.26

NA

NA

MAX\_MEAN: 6.35

MAX\_MED: 6.35

BMAD: 3.43

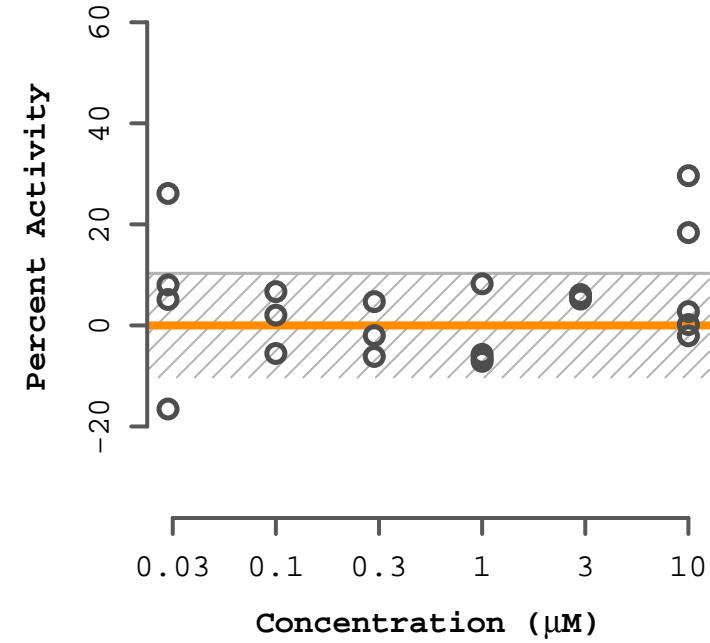
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: SR144190

CHID: 47339 CASRN: 181640-09-5

SPID(S): TP0001411A03

M4ID: 30281920

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 161.43

NA

NA

PROB:

1

NA

NA

RMSE: 11.29

NA

NA

MAX\_MEAN: 9.78

MAX\_MED: 6.59

BMAD: 3.43

COFF:

10.3

HIT-CALL:

0

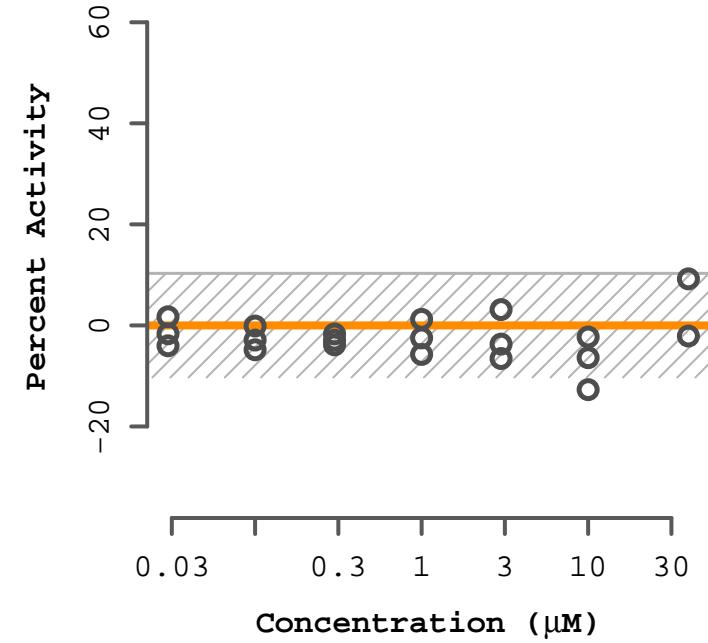
FITC:

4

ACTP:

0

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: SSR180711

CHID: 47359 CASRN: 298198-52-4

SPID(S): TP0001414G09

M4ID: 30282286

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 122.87

PROB: 1

RMSE: 4.91

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 3.56

MAX\_MED: 3.56

BMAD: 3.43

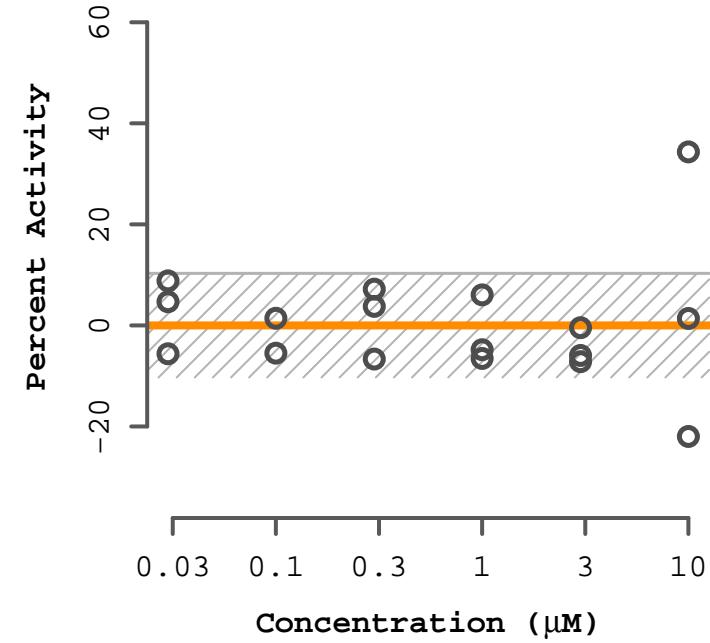
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Volinanserin

CHID: 47363 CASRN: 139290-65-6

SPID(S): TP0001414E01

M4ID: 30282254

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 128.14

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 11.19

NA

NA

MAX\_MEAN: 4.59

MAX\_MED: 4.69

BMAD: 3.43

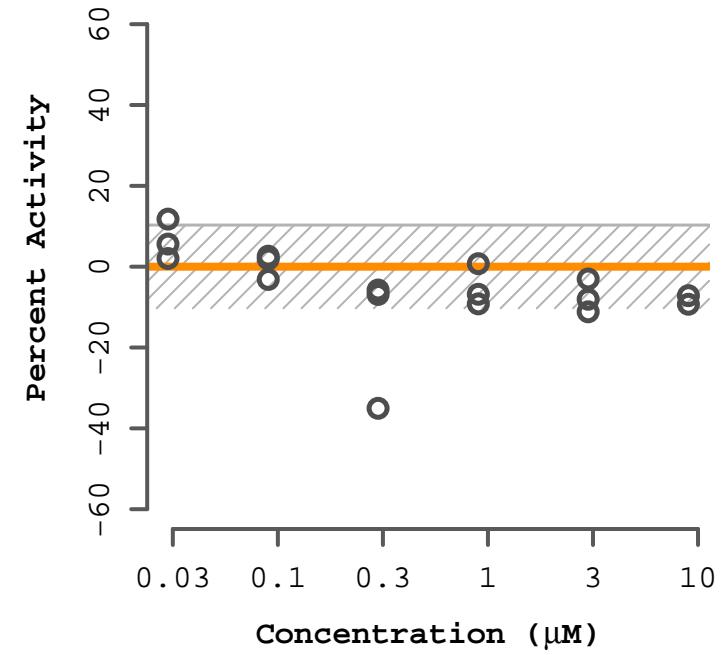
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: SSR 103800

CHID: 47364 CASRN: 1075752-90-7

SPID(S): TP0001412A10

M4ID: 30282023

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 127.25

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 10.76

NA

NA

MAX\_MEAN: 6.47

MAX\_MED: 5.61

BMAD: 3.43

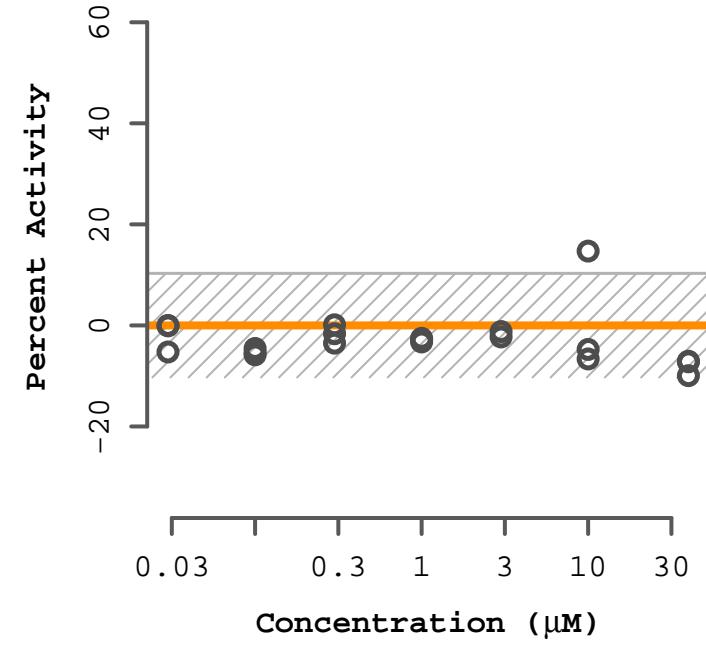
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: AVE9423

CHID: 47375 CASRN: 862243-29-6

SPID(S): TP0001411E10

M4ID: 30281975

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 128.78

NA

NA

PROB: 1

NA

NA

RMSE: 5.67

NA

NA

MAX\_MEAN: 1.11

MAX\_MED: -0.0829

BMAD: 3.43

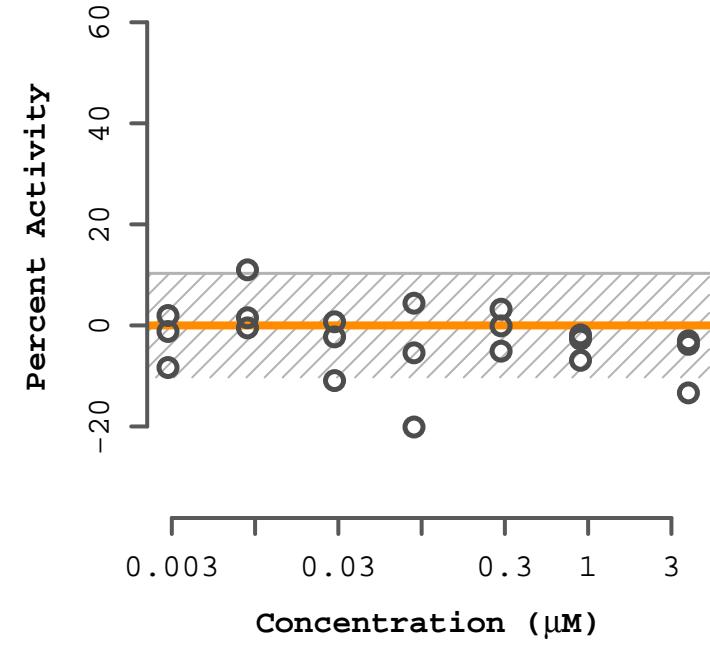
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: AVE8923

CHID: 47381 CASRN: NOCAS\_47381

SPID(S): TP0001414C08

M4ID: 30282237

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 142.53

PROB: 1

RMSE: 7.15

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 4.02

MAX\_MED: 1.52

BMAD: 3.43

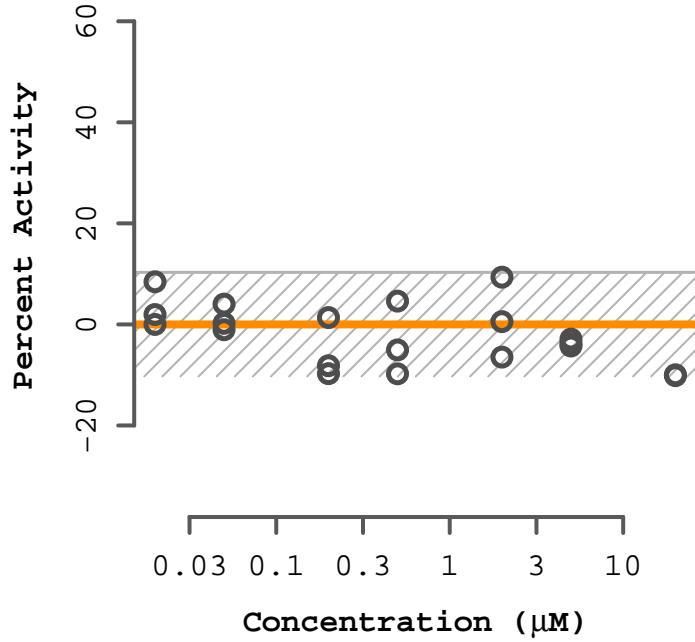
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

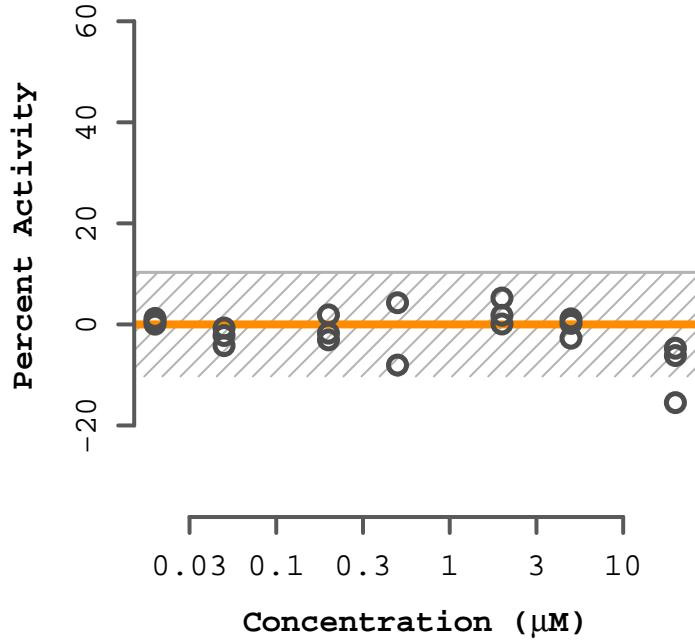
NAME: Pravastatin sodium  
CHID: 47525 CASRN: 81131-70-6  
SPID(S): TP0001412B05  
M4ID: 30282030

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 134.3	NA	NA
PROB: 1	NA	NA
RMSE: 6.21	NA	NA
MAX_MEAN: 3.47	MAX_MED: 1.96	BMAD: 3.43
COFF: 10.3	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: C10-21 alkanesulfonic acids phenyl esters  
CHID: 47526 CASRN: 91082-17-6  
SPID(S): TP0001413B02  
M4ID: 30282123

HILL MODEL: Not applicable.

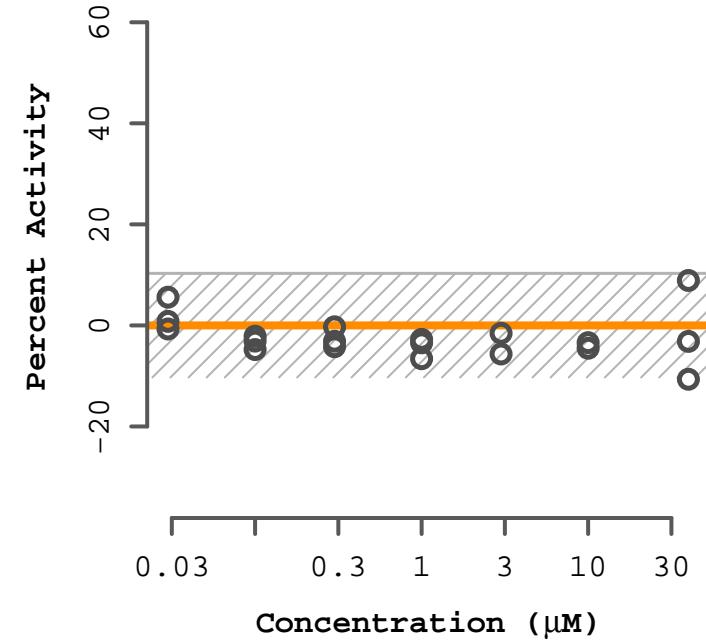
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 117.74	NA	NA
PROB: 1	NA	NA
RMSE: 4.81	NA	NA

MAX\_MEAN: 2.38 MAX\_MED: 1.81 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Perfluoroundecanoic acid  
CHID: 47553 CASRN: 2058-94-8  
SPID(S): TP0001411E11  
M4ID: 30281976

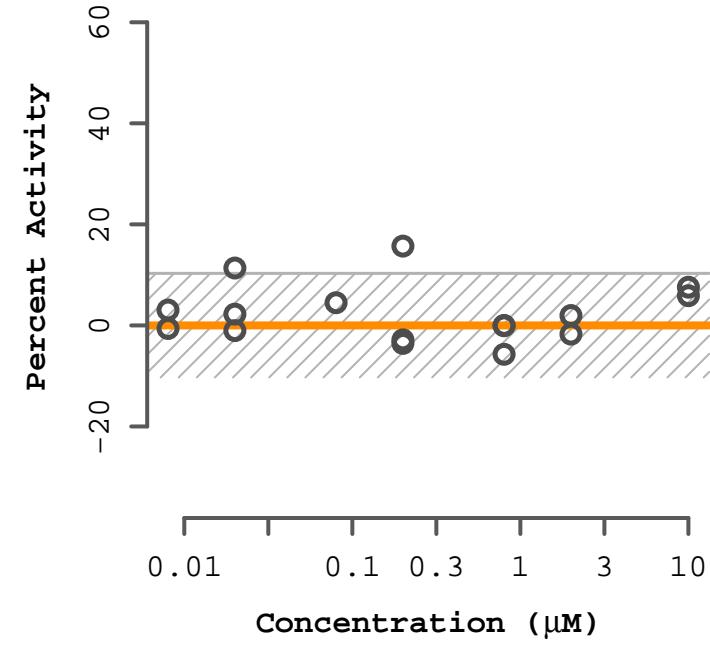
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 116.78	NA	NA
PROB: 1	NA	NA
RMSE: 4.75	NA	NA

MAX\_MEAN: 1.9 MAX\_MED: 0.809 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 1H,1H,2H,2H-Perfluoroctyl iodide  
CHID: 47565 CASRN: 2043-57-4  
SPID(S): TP0001413A04  
M4ID: 30282113

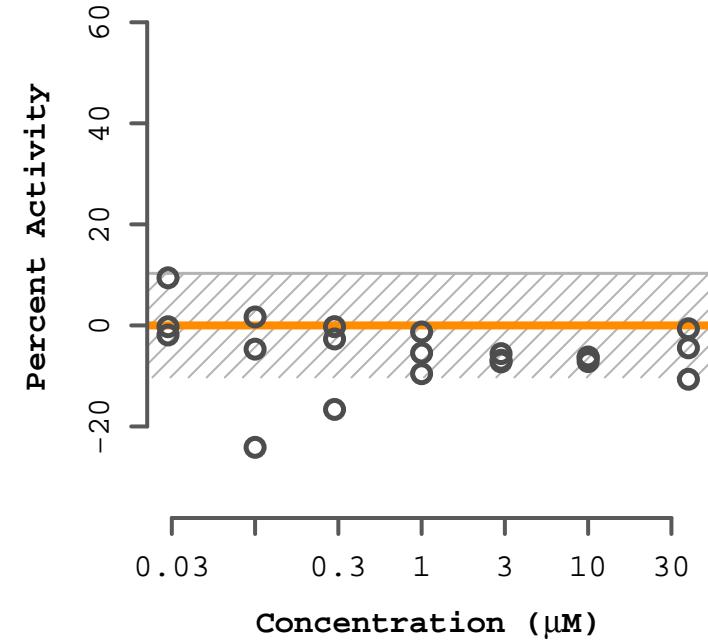
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	103.05	NA	NA
PROB:	1	NA	NA
RMSE:	5.94	NA	NA

MAX\_MEAN: 6.73 MAX\_MED: 6.73 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Cotinine

CHID: 47576 CASRN: 486-56-6

SPID(S): TP0001414C05

M4ID: 30282234

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 150.25

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 8.45

NA

NA

MAX\_MEAN: 2.43

MAX\_MED: -0.252

BMAD: 3.43

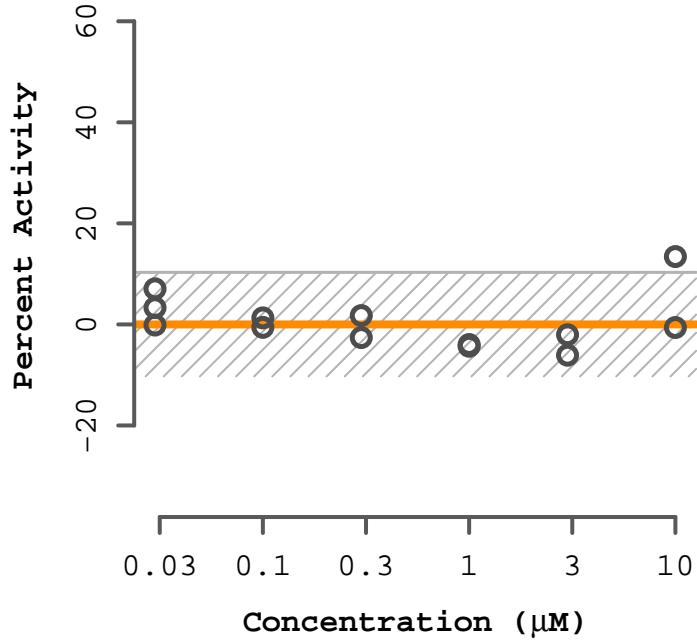
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 9-Phenanthrol

CHID: 47592 CASRN: 484-17-3

SPID(S): TP0001411F07

M4ID: 30281984

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 79.7

NA

NA

PROB:

1

NA

NA

RMSE: 5.03

NA

NA

MAX\_MEAN: 6.42

MAX\_MED: 6.42

BMAD: 3.43

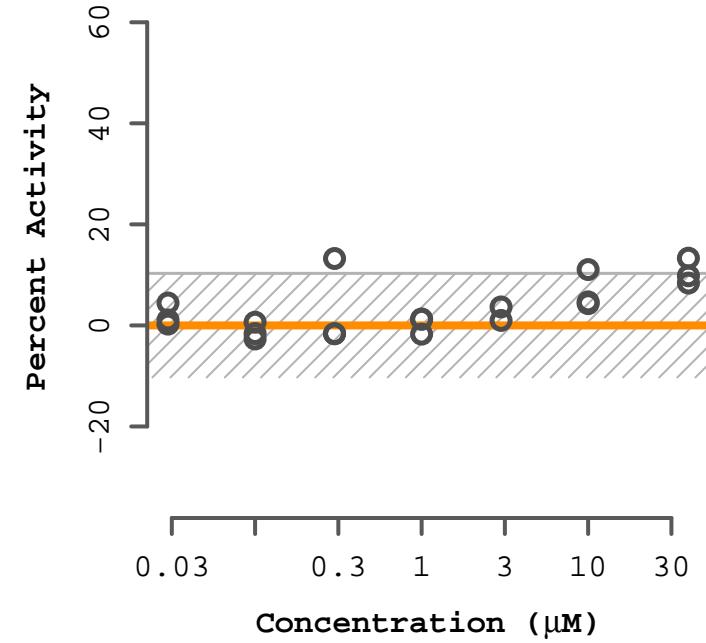
COFF: 10.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 4,4'-Sulfonylbis[2-(prop-2-en-1-yl)phenol]  
CHID: 47598 CASRN: 41481-66-7  
SPID(S): TP0001413G04  
M4ID: 30282185

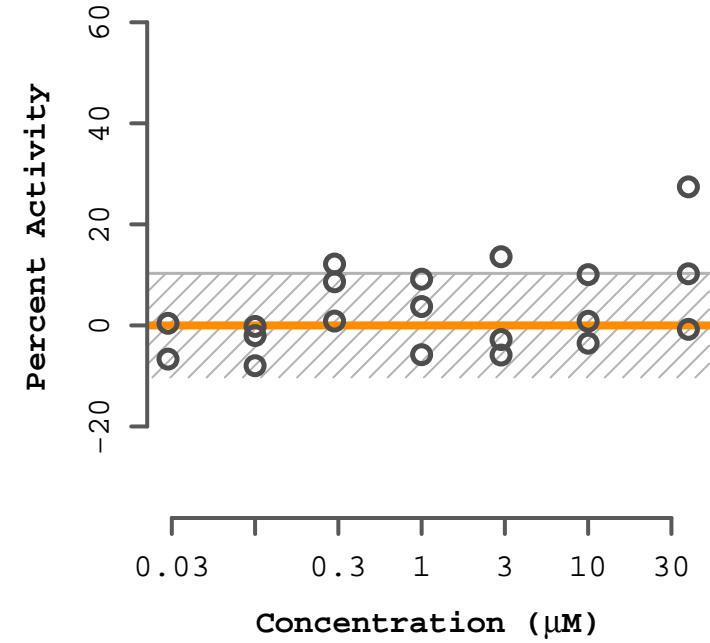
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 130.13	NA	NA
PROB: 1	NA	NA
RMSE: 6.08	NA	NA

MAX\_MEAN: 10.5 MAX\_MED: 9.82 BMAD: 3.43  
COFF: 10.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Cyclohexylphenylketone  
CHID: 48182 CASRN: 712-50-5  
SPID(S): TP0001411H05  
M4ID: 30282006

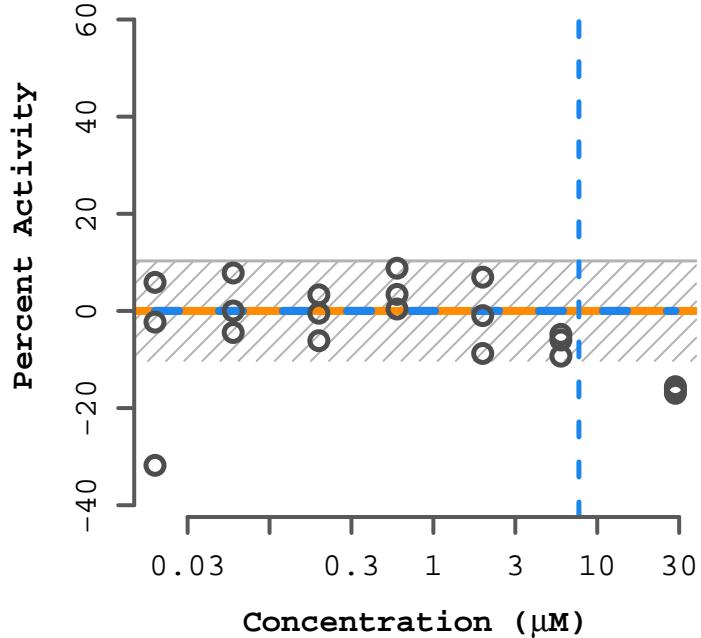
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 145.71	NA	NA
PROB: 1	NA	NA
RMSE: 9.13	NA	NA

MAX\_MEAN: 12.3      MAX\_MED: 10.2      BMAD: 3.43  
COFF: 10.3      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: FD&C Blue No. 1  
CHID: 20189 CASRN: 3844-45-9  
SPID(S): TP0001413A05  
M4ID: 30282114

HILL MODEL (in red):

tp	ga	gw
1.21e-06	1.92	4.16
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

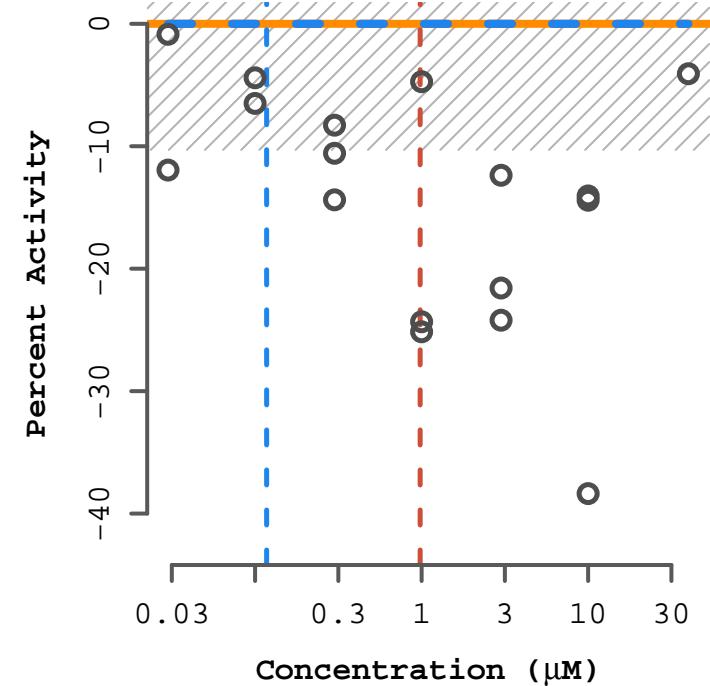
tp	ga	gw	la	lw
2.77e-09	0.888	3.97	1.2	5.91
5.95e-05	6130	214000	24400	509000

CNST	HILL	GNLS
158.42	164.42	168.42
0.95	0.05	0.01
10.53	10.53	10.53

MAX\_MEAN: 4.21 MAX\_MED: 3.41 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Chlordane

CHID: 20267 CASRN: 57-74-9

SPID(S): TP0001411E05

M4ID: 30281970

HILL MODEL (in red):

tp	ga	gw
val: 6.45e-10	-0.00871	0.797
sd: 2.51e-05	788	4310

GAIN-LOSS MODEL (in blue):

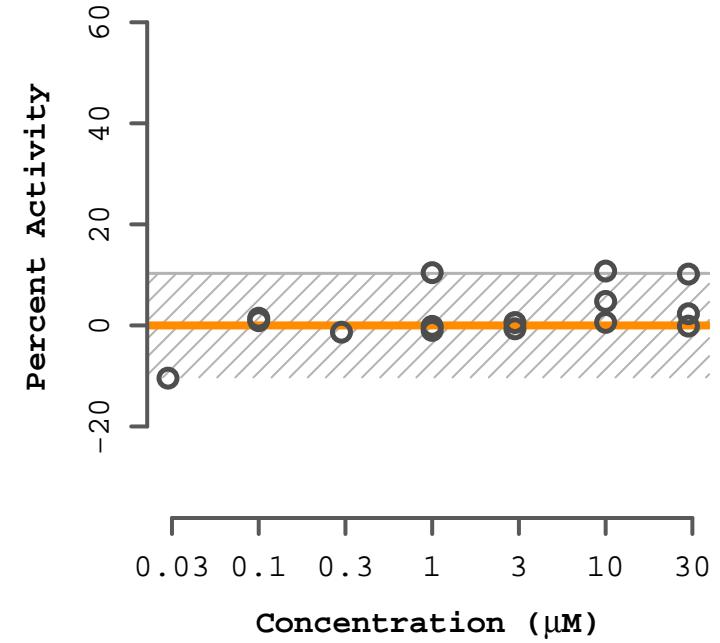
tp	ga	gw	la	lw
val: 3.13e-09	-0.931	0.381	-0.583	7.38
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 177.26	183.26	187.26
PROB: 0.95	0.05	0.01
RMSE: 15.44	15.44	15.44

MAX\_MEAN: -0.221 MAX\_MED: 0.742 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

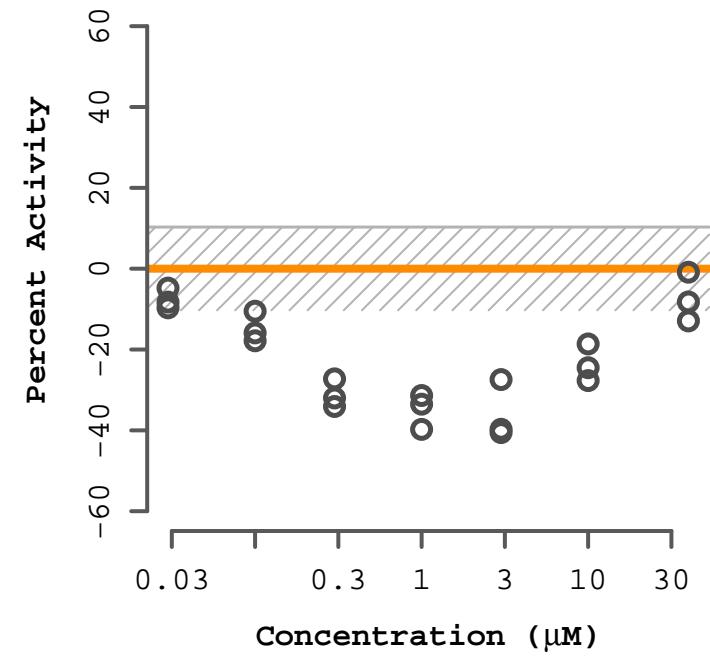
NAME: 2-Chloro-1,4-diaminobenzene sulfate  
CHID: 20284 CASRN: 61702-44-1  
SPID(S): EPAPLT0154F07  
M4ID: 30281845

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 95.38	NA	NA
PROB: 1	NA	NA
RMSE: 5.61	NA	NA
MAX_MEAN: 5.38	MAX_MED: 4.76	BMAD: 3.43
COFF: 10.3	HIT-CALL: 0	FITC: 7
		ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Dieldrin

CHID: 20453 CASRN: 60-57-1

SPID(S): TP0001412F07

M4ID: 30282080

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 200.59

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 25.26

NA

NA

MAX\_MEAN: -7.33

MAX\_MED: -8.22

BMAD: 3.43

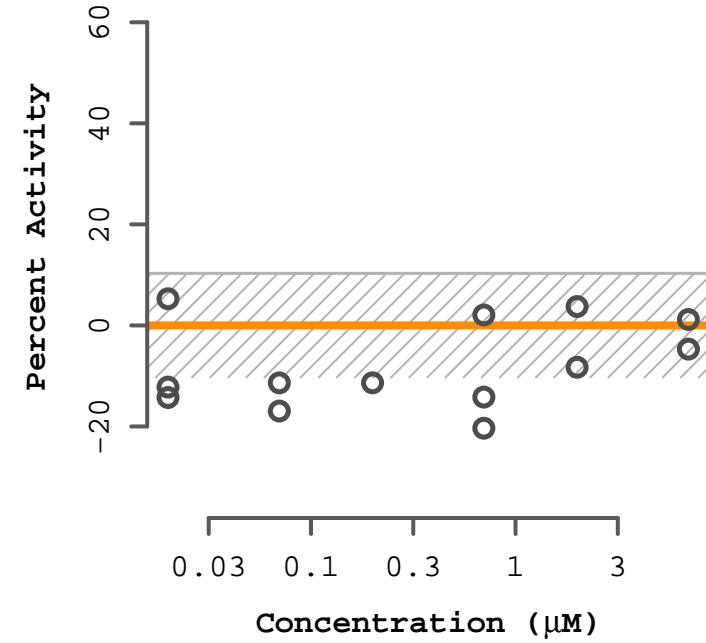
COFF: 10.3

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

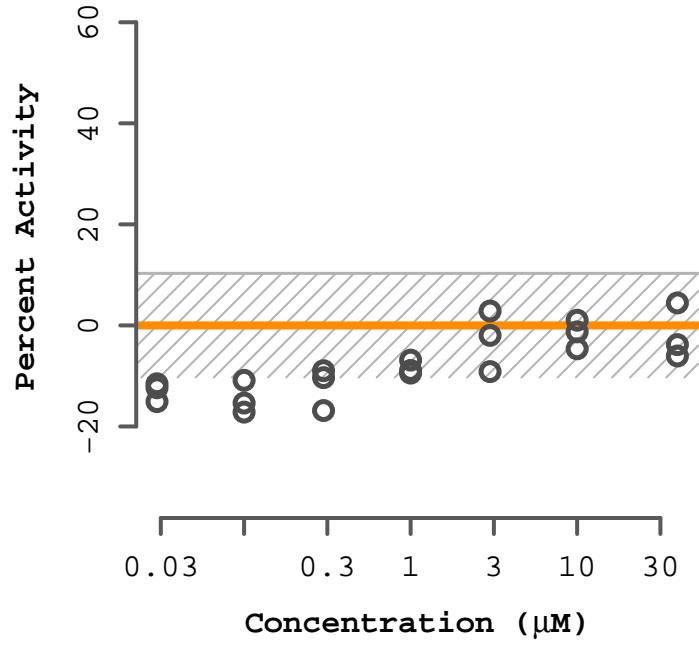
NAME: Methadone hydrochloride  
CHID: 20501 CASRN: 1095-90-5  
SPID(S): TP0001412E10  
M4ID: 30282071

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	103.73	NA	NA
PROB:	1	NA	NA
RMSE:	11.27	NA	NA
MAX_MEAN:	-1.75	MAX_MED: -1.75	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Endrin

CHID: 20561 CASRN: 72-20-8

SPID(S): TP0001414E02

M4ID: 30282255

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 160.7

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 9.85

NA

NA

MAX\_MEAN: -1.62

MAX\_MED: -1.27

BMAD: 3.43

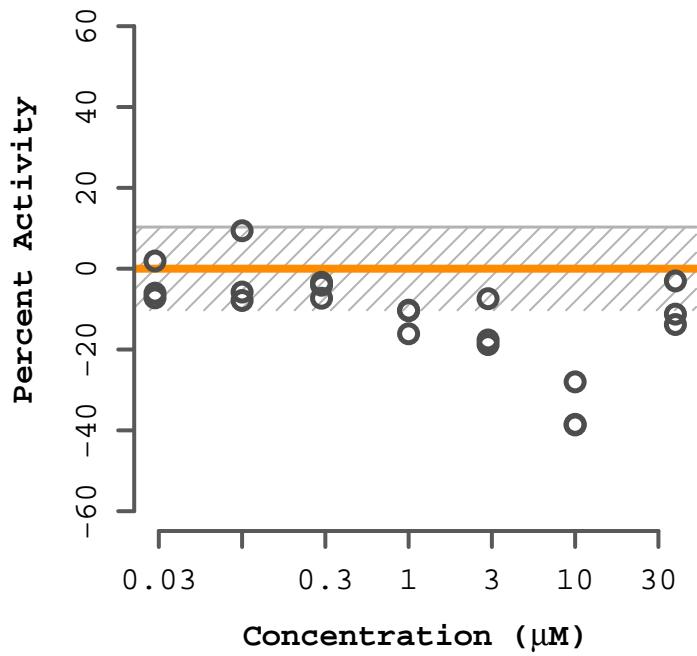
COFF: 10.3

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Heptachlor

CHID: 20679 CASRN: 76-44-8

SPID(S): TP0001411C06

M4ID: 30281947

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 178.55

NA

NA

PROB:

1

NA

NA

RMSE: 16.38

NA

NA

MAX\_MEAN: -1.41

MAX\_MED: -4.08

BMAD: 3.43

COFF:

10.3

HIT-CALL:

0

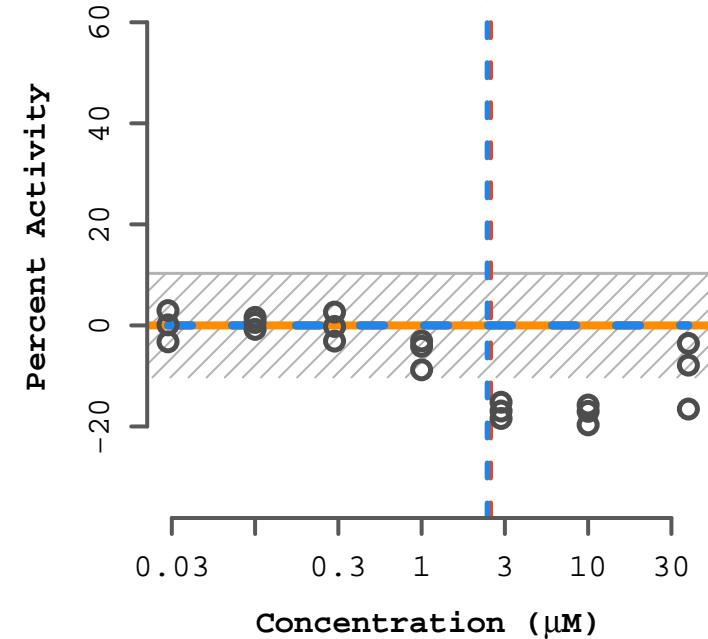
FITC:

7

ACTP:

0

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Lindane

CHID: 20686 CASRN: 58-89-9

SPID(S): TP0001413B01

M4ID: 30282122

HILL MODEL (in red):

tp	ga	gw
val: 1.37e-09	0.414	1.24
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

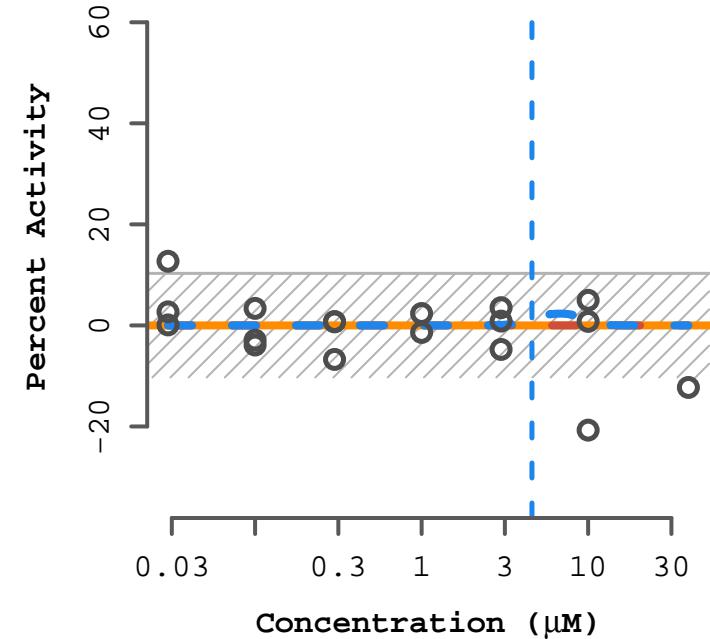
tp	ga	gw	la	lw
val: 3.21e-09	0.394	1.53	0.959	5.38
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 160.97	166.97	170.97
PROB: 0.95	0.05	0.01
RMSE: 10.4	10.4	10.4

MAX\_MEAN: 0.468 MAX\_MED: 0.589 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Hydroquinone

CHID: 20716 CASRN: 123-31-9

SPID(S): TP0001414G12

M4ID: 30282289

HILL MODEL (in red):

tp	ga	gw
val: 1.58e-08	1.87	2.65
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

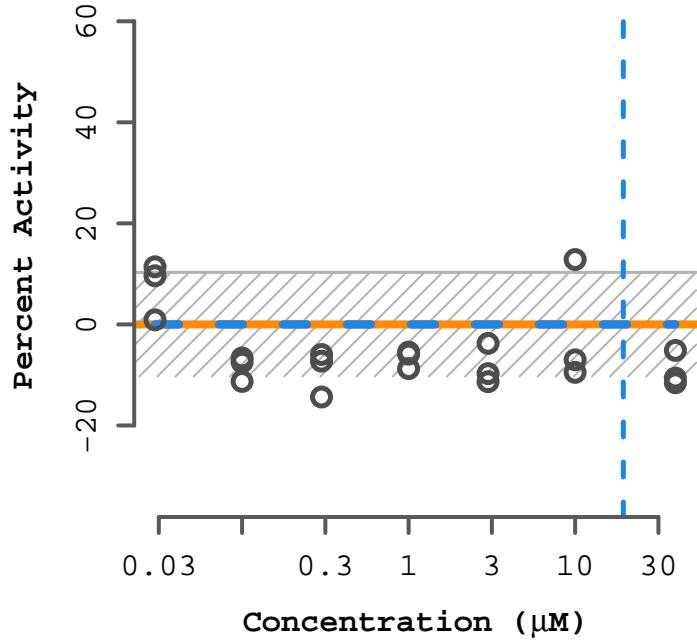
tp	ga	gw	la	lw
val: 2.55	0.663	7.72	0.977	9.67
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 119.91	125.91	129.84
PROB: 0.95	0.05	0.01
RMSE: 7.06	7.06	7.19

MAX\_MEAN: 5.17 MAX\_MED: 2.69 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 2-Naphthylamine  
CHID: 20921 CASRN: 91-59-8  
SPID(S): TP0001412E11  
M4ID: 30282072

HILL MODEL (in red):

tp	ga	gw
val: 0.0279	2.09	7.93
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

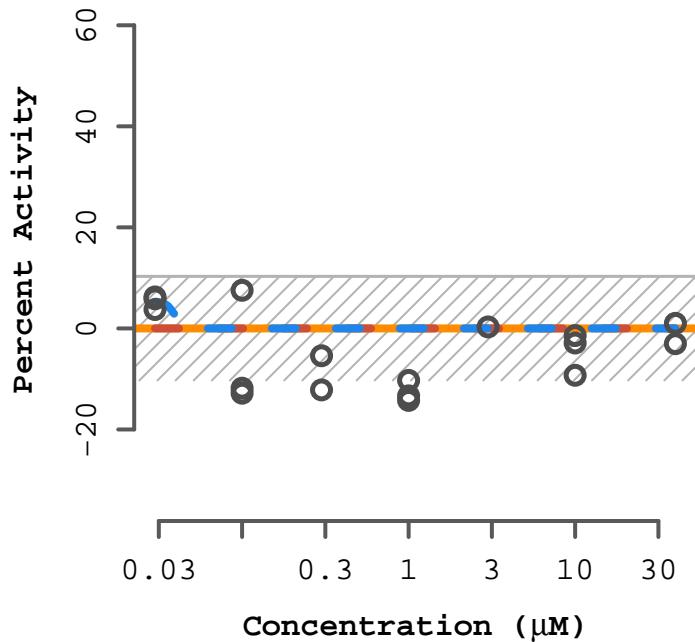
tp	ga	gw	la	lw
val: 4.76e-09	1.29	6.92	1.57	9.25
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 157.96	163.96	167.96
PROB: 0.95	0.05	0.01
RMSE: 9	9	9

MAX\_MEAN: 7.31 MAX\_MED: 9.63 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 6-Propyl-2-thiouracil  
CHID: 21209 CASRN: 51-52-5  
SPID(S): TP0001412B08  
M4ID: 30282033

HILL MODEL (in red):

tp	ga	gw
val: 1.77	2.1	7.88
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

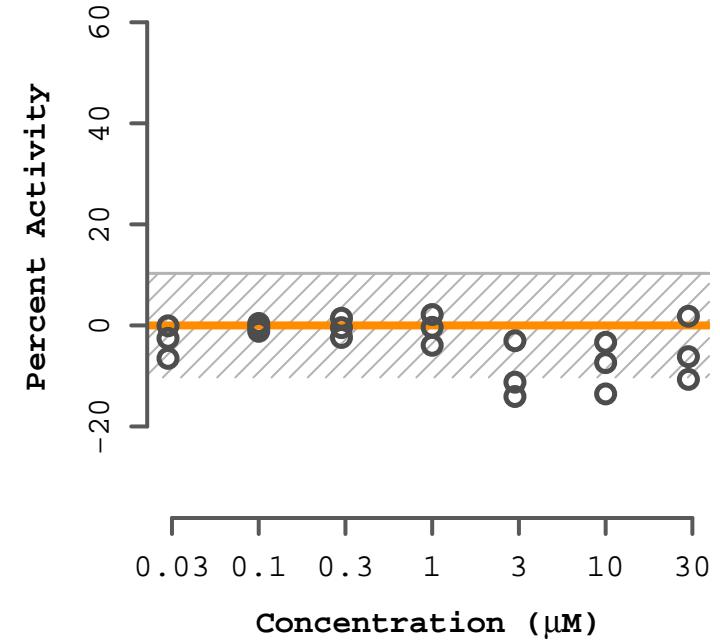
tp	ga	gw	la	lw
val: 5.43	-2.52	1.91	-1.4	15.5
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 125.21	131.21	133.39
PROB: 0.94	0.05	0.02
RMSE: 8.47	8.47	8.17

MAX\_MEAN: 5.28      MAX\_MED: 5.87      BMAD: 3.43

COFF: 10.3      HIT-CALL: 0      FITC: 7      ACTP: 0.06

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EPAPLT0170D03

M4ID: 30281917

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 137.63

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 6.23

NA

NA

MAX\_MEAN: -0.368

MAX\_MED: -0.335

BMAD: 3.43

COFF: 10.3

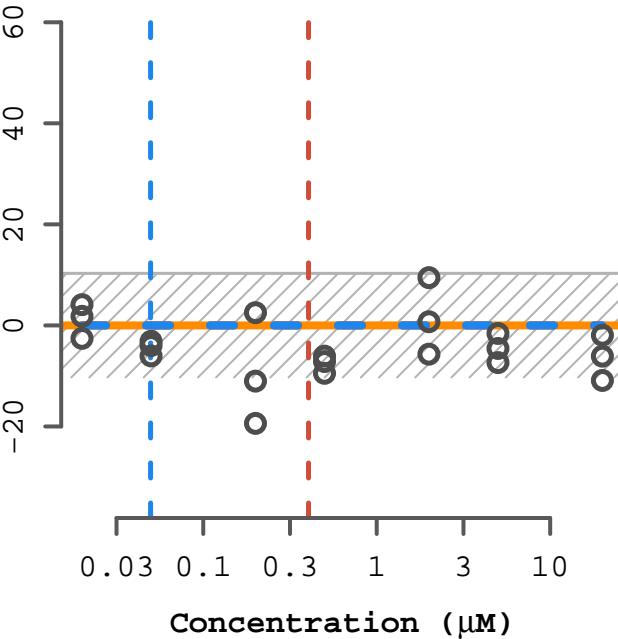
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Octadecanoic acid  
CHID: 21642 CASRN: 57-11-4  
SPID(S): TP0001411E07  
M4ID: 30281972

HILL MODEL (in red):

tp	ga	gw
val: 1.02e-09	-0.393	1.29
sd: 9.84e-05	6000	169000

GAIN-LOSS MODEL (in blue):

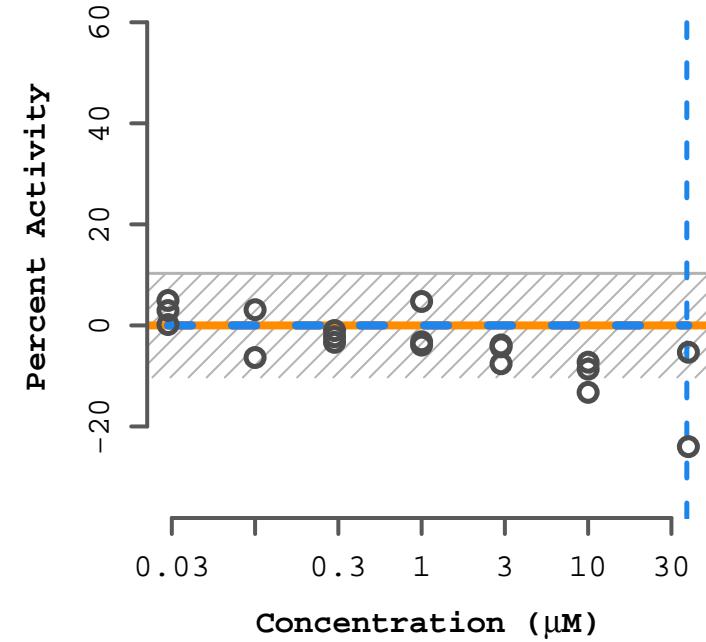
tp	ga	gw	la	lw
val: 8.61e-11	-1.3	2.56	-0.971	5.26
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 146.16	152.16	156.16
PROB: 0.95	0.05	0.01
RMSE: 7.33	7.33	7.33

MAX\_MEAN: 1.5 MAX\_MED: 1.81 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Daidzein

CHID: 22310 CASRN: 486-66-8

SPID(S): TP0001414E07

M4ID: 30282260

HILL MODEL (in red):

tp	ga	gw
val: 2.04e-08	2.01	2.56
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

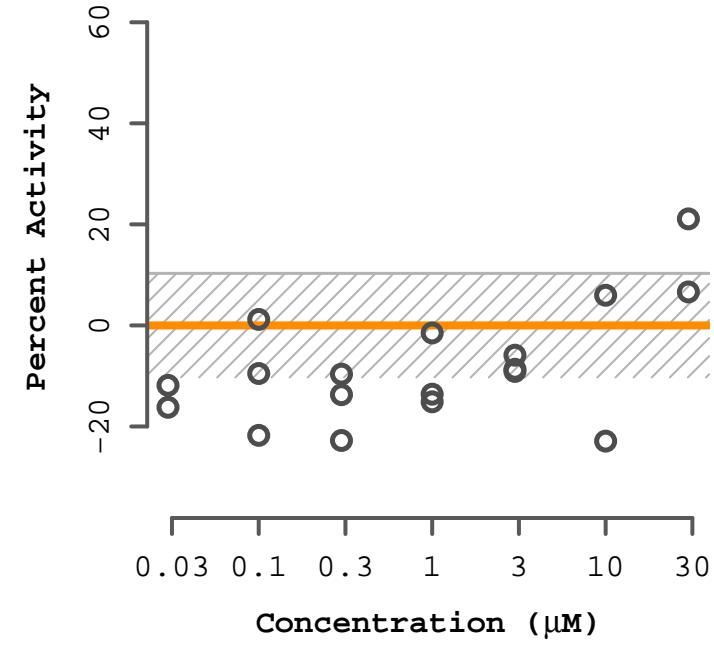
tp	ga	gw	la	lw
val: 9.16e-09	1.59	7.55	1.85	2.79
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 131.39	137.39	141.39
PROB: 0.95	0.05	0.01
RMSE: 7.76	7.76	7.76

MAX\_MEAN: 2.69 MAX\_MED: 2.95 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

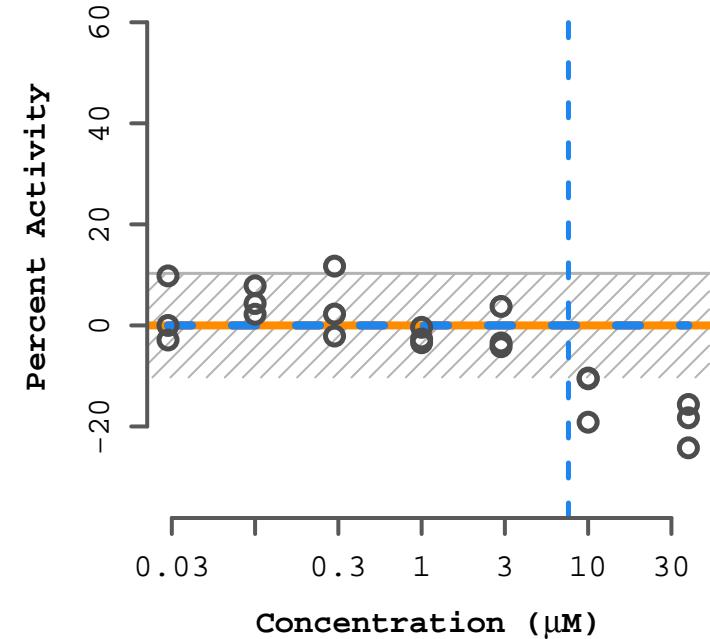
NAME: 2,2'-Dihydroxy-4-methoxybenzophenone  
CHID: 22403 CASRN: 131-53-3  
SPID(S): EPAPLT0154C02  
M4ID: 30281810

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	150.22	NA	NA
PROB:	1	NA	NA
RMSE:	13.79	NA	NA
MAX_MEAN:	13.9	MAX_MED: 13.9	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Phenolphthalin  
CHID: 22439 CASRN: 81-90-3  
SPID(S): TP0001411C08  
M4ID: 30281949

HILL MODEL (in red):

tp	ga	gw
val: 0.000374	2.09	7.42
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

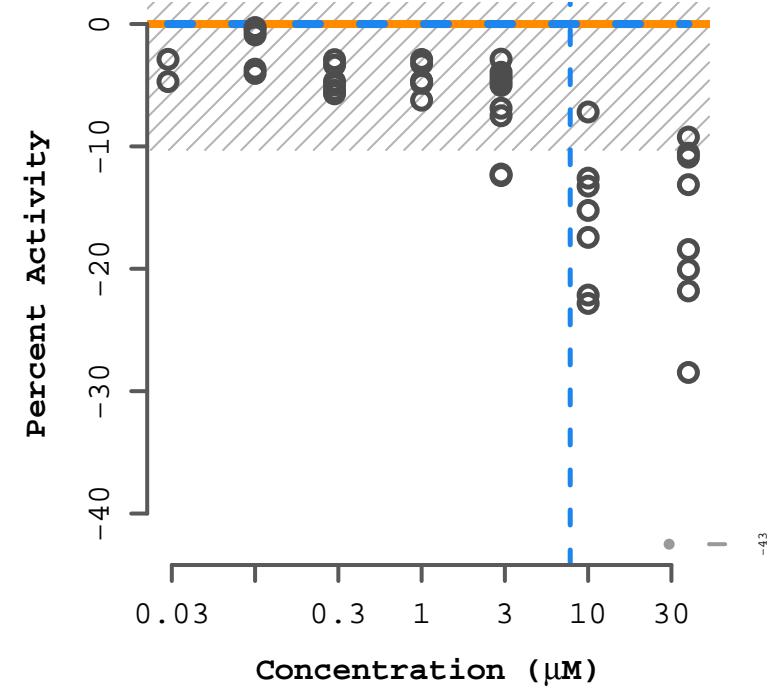
tp	ga	gw	la	lw
val: 1.8e-10	0.882	0.669	1.17	7.52
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 158.84	164.84	168.84
PROB: 0.95	0.05	0.01
RMSE: 10.12	10.12	10.12

MAX\_MEAN: 4.8 MAX\_MED: 4.34 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 6-Thioguanine

CHID: 23652 CASRN: 154-42-7

SPID(S): TP0001414C03

M4ID: 30282232 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.0163	2.1	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

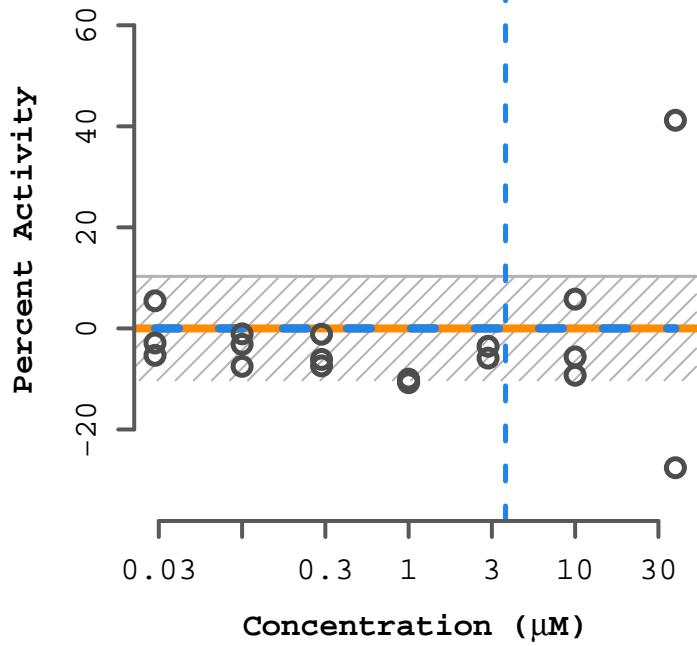
	tp	ga	gw	la	lw
val:	1.03e-08	0.892	5.62	1.36	2.72
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	460.77	466.77	470.77
PROB:	0.95	0.05	0.01
RMSE:	11.13	11.13	11.13

MAX\_MEAN: 2.87 MAX\_MED: 2.49 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Amitraz

CHID: 23871 CASRN: 33089-61-1

SPID(S): TP0001414H02

M4ID: 30282291

HILL MODEL (in red):

tp	ga	gw
val: 2.34e-06	1.98	3.09
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

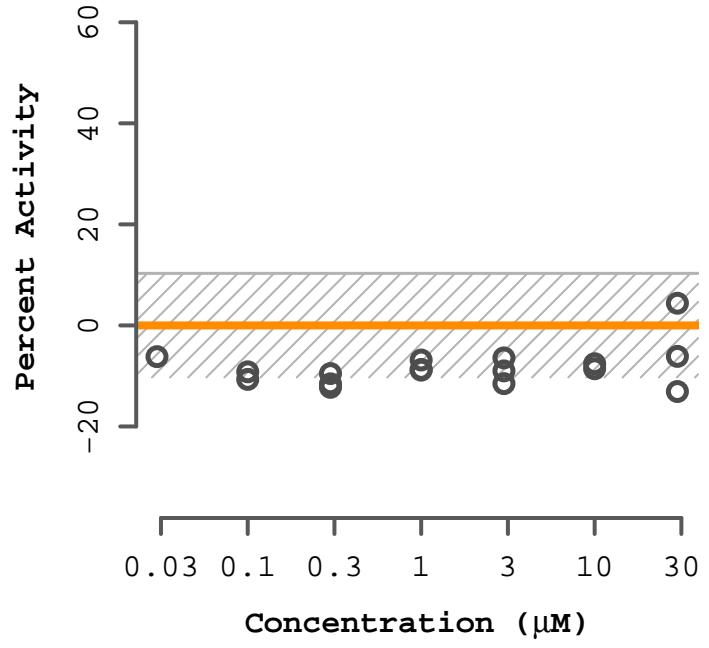
tp	ga	gw	la	lw
val: 1.04e-08	0.582	2.5	0.963	2.93
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 148.29	154.29	158.29
PROB: 0.95	0.05	0.01
RMSE: 13	13	13

MAX\_MEAN: 6.82 MAX\_MED: 6.82 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Anthracene

CHID: 23878 CASRN: 120-12-7

SPID(S): EPAPLT0167C05

M4ID: 30281883

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 129.16

NA

NA

PROB:

1

NA

NA

RMSE: 9.15

NA

NA

MAX\_MEAN: -4.93

MAX\_MED: -6.12

BMAD: 3.43

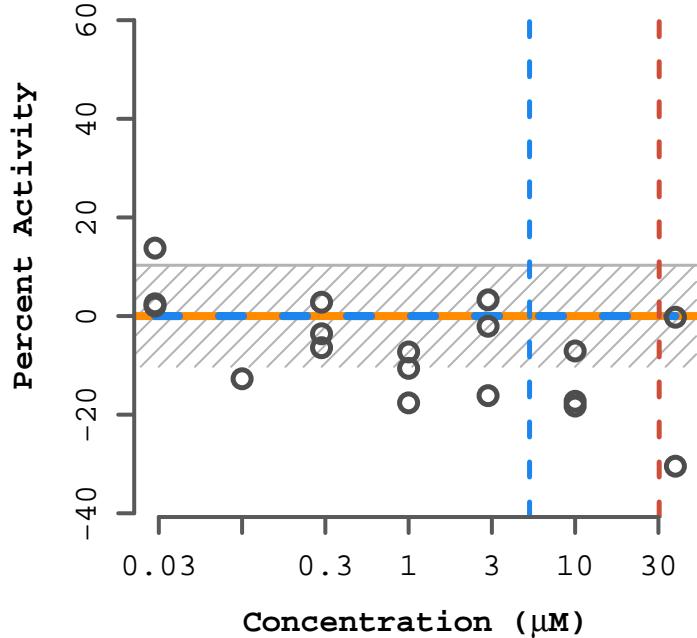
COFF: 10.3

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 1,2-Dinitrobenzene  
CHID: 24066 CASRN: 528-29-0  
SPID(S): TP0001411B09  
M4ID: 30281938

HILL MODEL (in red):

tp	ga	gw
val: 1.43e-07	1.5	1.7
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

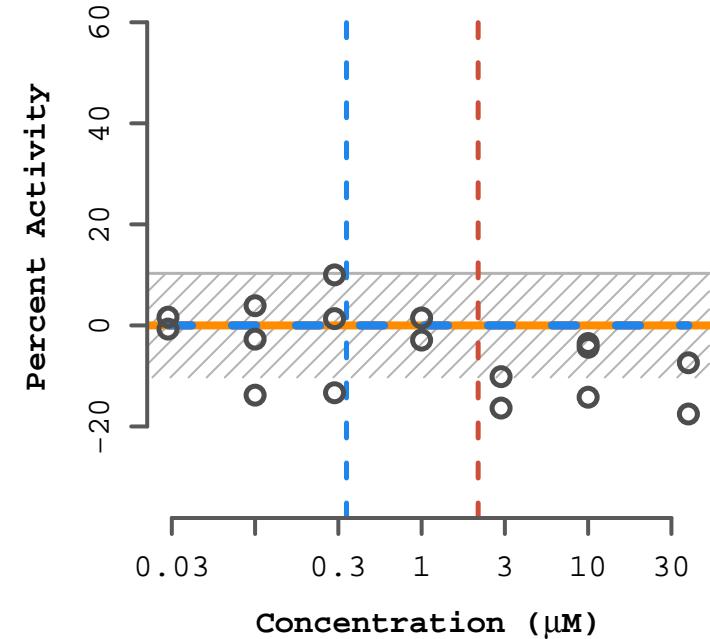
tp	ga	gw	la	lw
val: 2.33e-10	0.726	6.68	1.01	3.3
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 144.53	150.53	154.53
PROB: 0.95	0.05	0.01
RMSE: 12.43	12.43	12.43

MAX\_MEAN: 6.1 MAX\_MED: 2.49 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Isoxaben

CHID: 24159 CASRN: 82558-50-7

SPID(S): TP0001413E12

M4ID: 30282169

HILL MODEL (in red):

tp	ga	gw
val: 1.29e-09	0.34	1.09
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

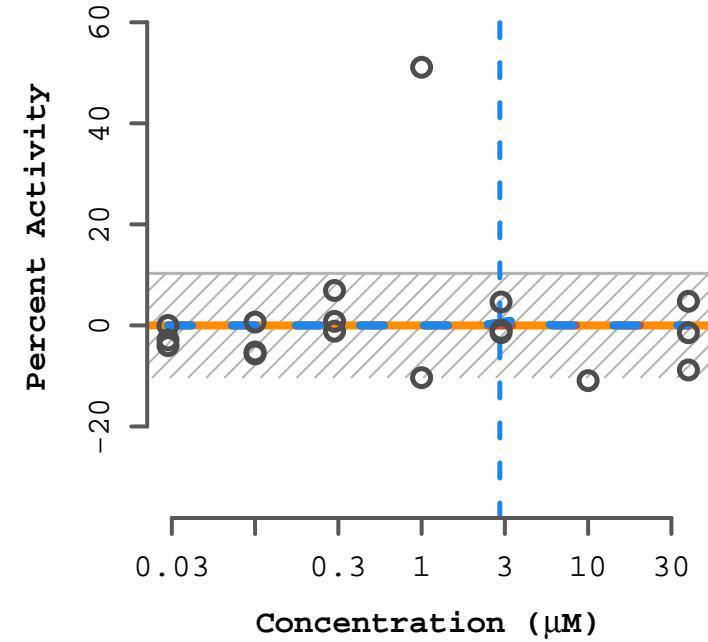
tp	ga	gw	la	lw
val: 2.84e-07	-0.451	2.43	-0.156	5.29
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 127.51	133.51	137.51
PROB: 0.95	0.05	0.01
RMSE: 9.3	9.3	9.3

MAX\_MEAN: 0.464 MAX\_MED: 1.35 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Metalaxyl

CHID: 24175 CASRN: 57837-19-1

SPID(S): TP0001411B08

M4ID: 30281937

HILL MODEL (in red):

tp	ga	gw
val: 0.499	2.09	7.93
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

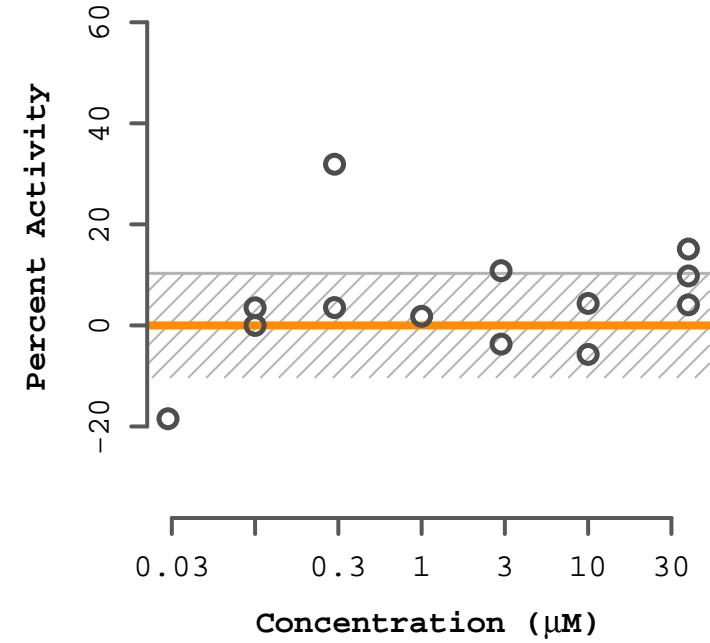
tp	ga	gw	la	lw
val: 1.17	0.47	7.99	0.72	17.9
sd: 156	15.4	213	36.7	2350

CNST	HILL	GNLS
AIC: 130.13	136.13	140.08
PROB: 0.95	0.05	0.01
RMSE: 13.12	13.12	13.11

MAX\_MEAN: 20.4 MAX\_MED: 20.4 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



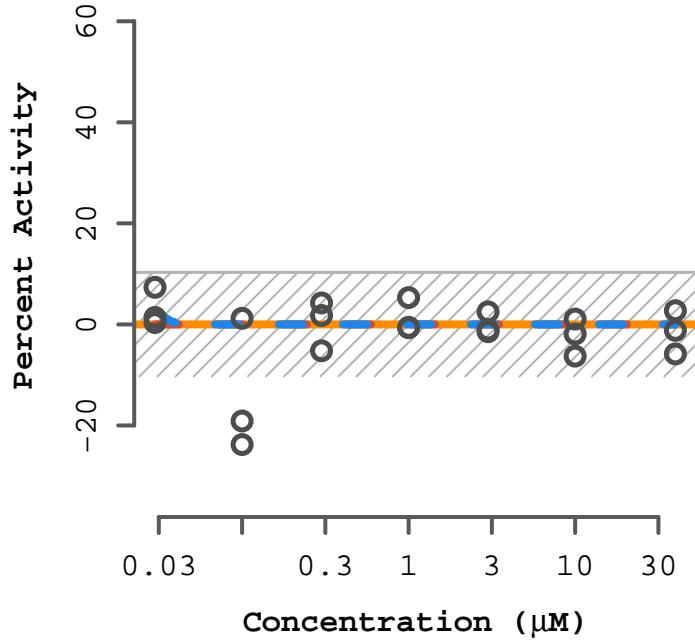
ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 1,2,4,5-Tetrachlorobenzene  
CHID: 24320 CASRN: 95-94-3  
SPID(S): TP0001411B03  
M4ID: 30281932

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	102.48	NA	NA
PROB:	1	NA	NA
RMSE:	12.13	NA	NA
MAX_MEAN:	17.7	MAX_MED: 17.7	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 1,3-Dichloro-2-propanol  
CHID: 25010 CASRN: 96-23-1  
SPID(S): TP0001412G12  
M4ID: 30282097

HILL MODEL (in red):

tp	ga	gw
5.25e-09	-1.71	1.82
0.000767	13400	225000

GAIN-LOSS MODEL (in blue):

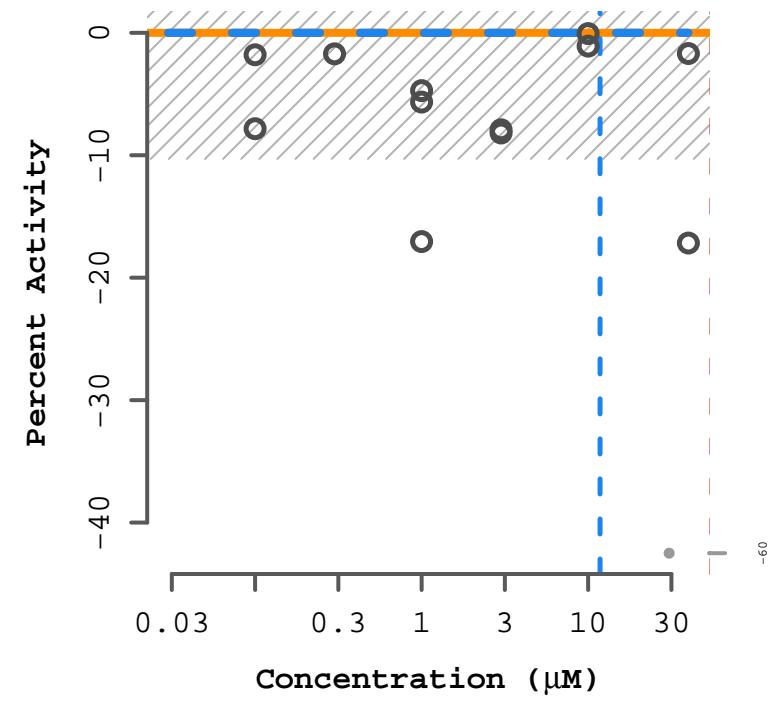
tp	ga	gw	la	lw
3.83	-2.52	0.868	-1.48	12.8
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
137.09	143.09	145.84
0.94	0.05	0.01
7.44	7.44	7.35

MAX\_MEAN: 3.04 MAX\_MED: 1.77 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 4-Chlorobenzotrifluoride  
CHID: 27593 CASRN: 5216-25-1  
SPID(S): TP0001414F06  
M4ID: 30282271 BRK

HILL MODEL (in red):

tp	ga	gw
val: 7.71e-09	1.74	1.39
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

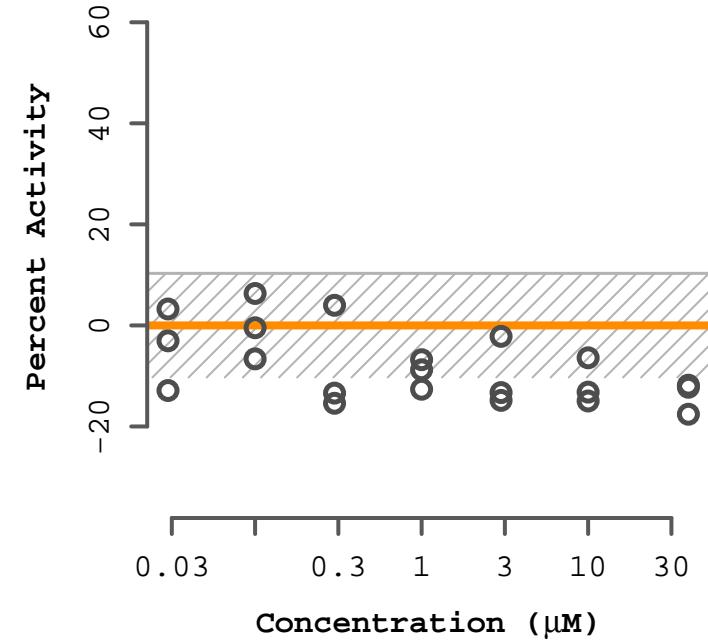
tp	ga	gw	la	lw
val: 8.14e-08	1.07	5.1	1.43	6.29
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 139.34	145.34	149.34
PROB: 0.95	0.05	0.01
RMSE: 15.92	15.92	15.92

MAX\_MEAN: 4.04 MAX\_MED: 1.86 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



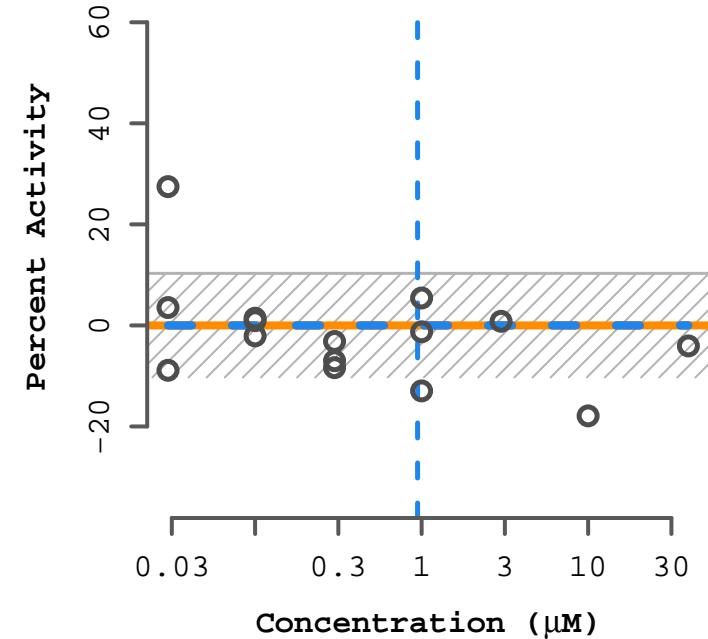
ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Chlorpyrifos-methyl  
CHID: 32352 CASRN: 5598-13-0  
SPID(S): TP0001412E12  
M4ID: 30282073

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 164.9	NA	NA
PROB: 1	NA	NA
RMSE: 10.74	NA	NA
MAX_MEAN: -0.249	MAX_MED: -0.456	BMAD: 3.43
COFF: 10.3	HIT-CALL: 0	FITC: 7
ACTP: 0		
FLAGS: 10		



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Fenbuconazole

CHID: 32548 CASRN: 114369-43-6

SPID(S): TP0001411A05

M4ID: 30281922

HILL MODEL (in red):

tp	ga	gw
val: 1.18e-07	1.98	2.14
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

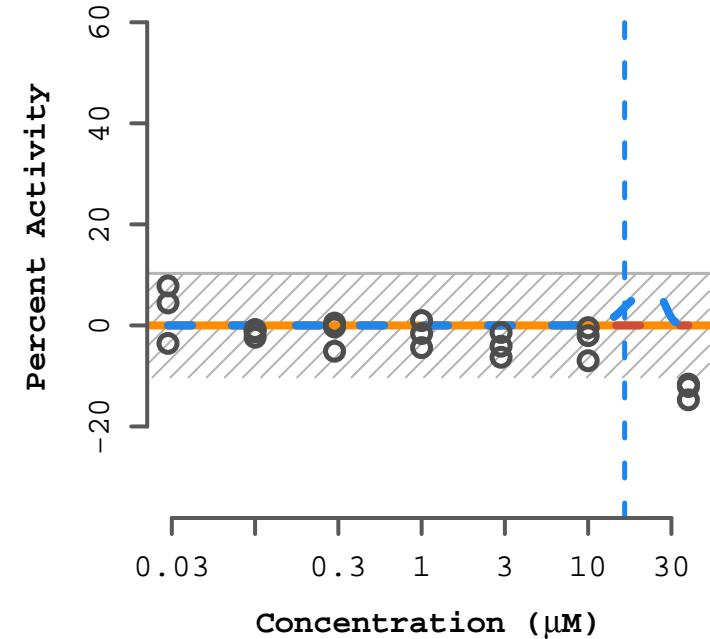
tp	ga	gw	la	lw
val: 1.41e-08	-0.0242	4.46	0.295	2.26
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 111.86	117.86	121.86
PROB: 0.95	0.05	0.01
RMSE: 10.06	10.06	10.06

MAX\_MEAN: 7.38 MAX\_MED: 3.54 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Flumetsulam

CHID: 32615 CASRN: 98967-40-9

SPID(S): TP0001412C07

M4ID: 30282044

HILL MODEL (in red):

	tp	ga	gw
val:	0.018	2.09	7.96
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

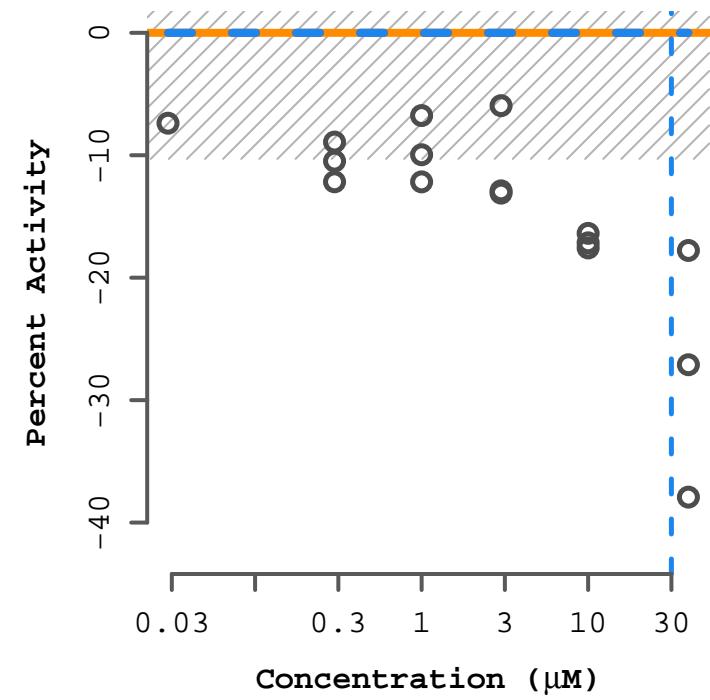
	tp	ga	gw	la	lw
val:	7.18	1.22	8	1.47	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	136.38	142.38	146.52
PROB:	0.95	0.05	0.01
RMSE:	6.01	6.01	6.03

MAX\_MEAN: 2.91 MAX\_MED: 4.45 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Spirodiclofen

CHID: 34928 CASRN: 148477-71-8

SPID(S): TP0001412F02

M4ID: 30282075

HILL MODEL (in red):

tp	ga	gw
val: 2.73e-06	2.08	4.4
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

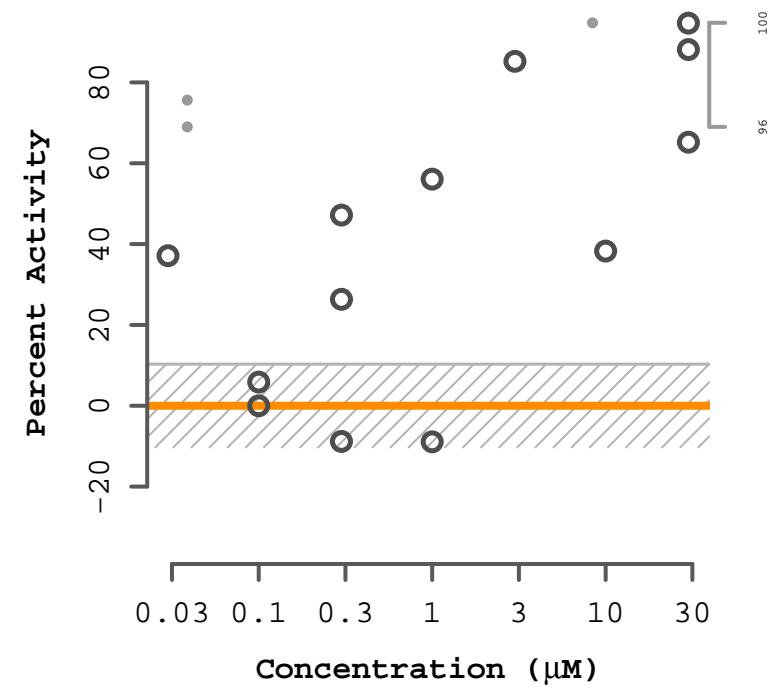
tp	ga	gw	la	lw
val: 9.42e-09	1.5	2.02	2.18	17.2
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 183.65	189.65	193.65
PROB: 0.95	0.05	0.01
RMSE: 18.62	18.62	18.62

MAX\_MEAN: 21 MAX\_MED: 7.84 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEA\_acute\_synchrony\_inde:

NAME: Allethrin

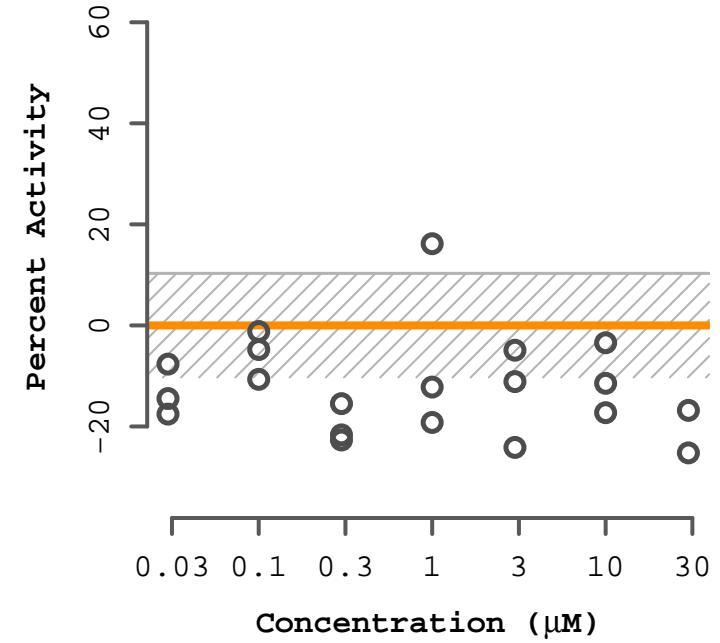
CHID: 35180 CASRN: 584-79-2

SPID(S): EPAPLT0167B05

M4ID: 30281876 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Pregnenolone  
CHID: 36541 CASRN: 145-13-1  
SPID(S): EPAPLT0154B08  
M4ID: 30281805

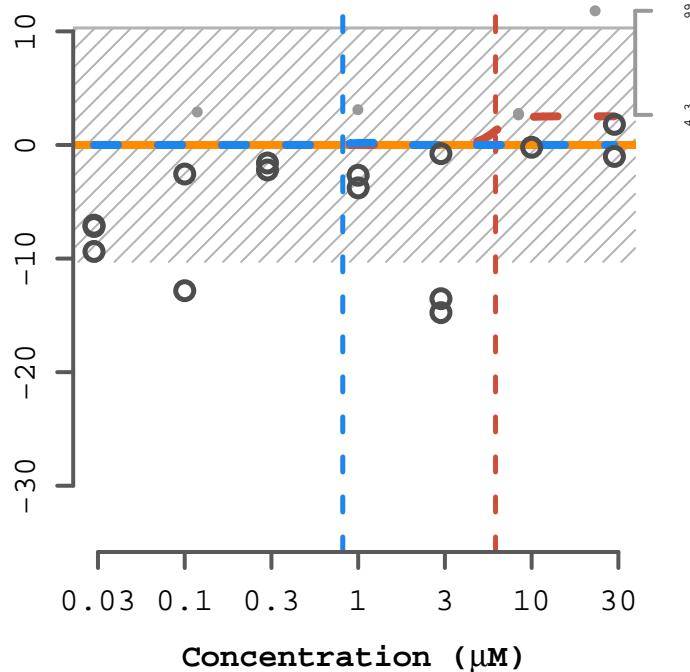
HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	171.86	NA	NA
PROB:	1	NA	NA
RMSE:	15.5	NA	NA
MAX_MEAN:	-5.07	MAX_MED: -4.77	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS: 10

Percent Activity



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

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

CHID: 37750 CASRN: 65405-77-8

SPID(S): EPAPLT0154D05

M4ID: 30281823 BRK

HILL MODEL (in red):

tp	ga	gw
val: 2.52	0.792	8
sd: 3.02	0.734	21.9

GAIN-LOSS MODEL (in blue):

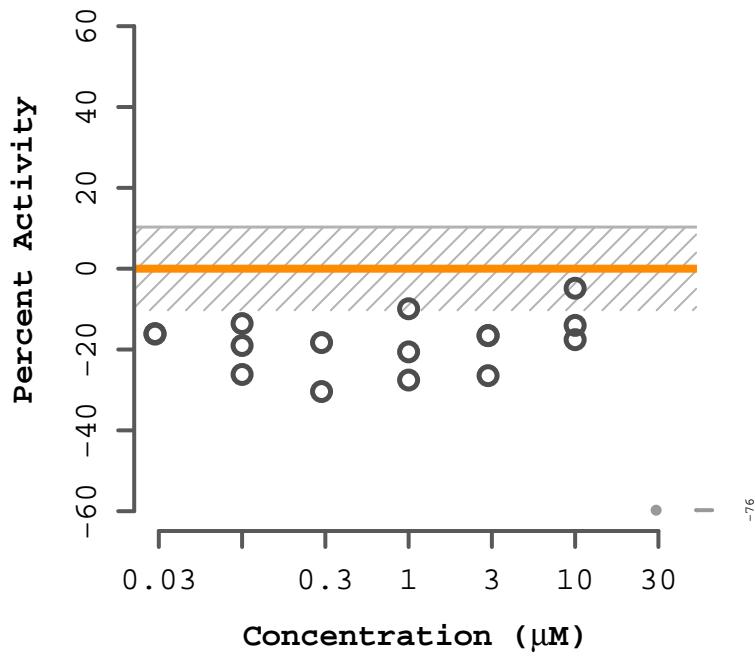
tp	ga	gw	la	lw
val: 0.205	-0.0888	8	0.161	14.9
sd: 28.1	38.9	623	52.8	2490

CNST	HILL	GNLS
AIC: 158.01	163.31	168.01
PROB: 0.93	0.07	0.01
RMSE: 23.31	22.75	23.31

MAX\_MEAN: 33.4 MAX\_MED: 4.27 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 7 ACTP: 0.07

FLAGS: 10



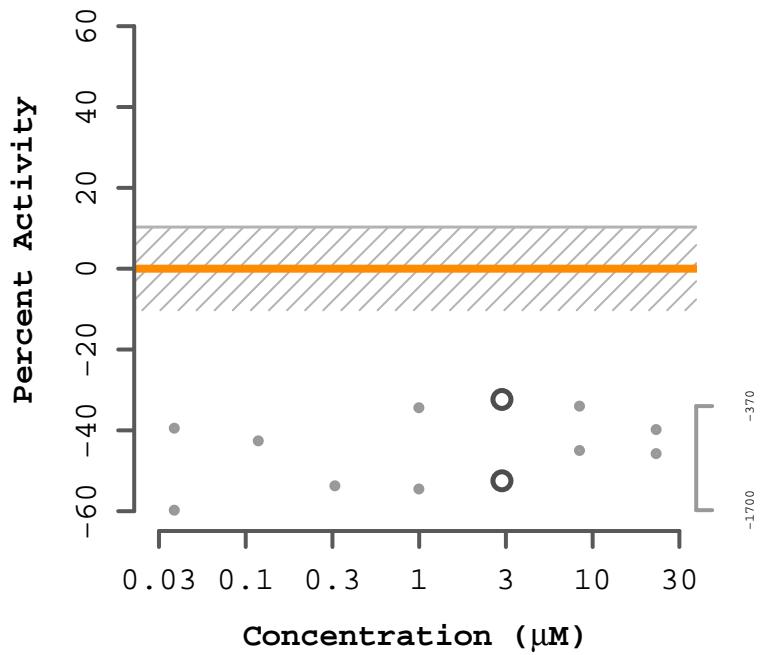
ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Chlorpyrifos oxon  
CHID: 38666 CASRN: 5598-15-2  
SPID(S): TP0001411D01  
M4ID: 30281954 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	161.15	NA	NA
PROB:	1	NA	NA
RMSE:	26.33	NA	NA
MAX_MEAN:	-12.1	MAX_MED: -14	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		



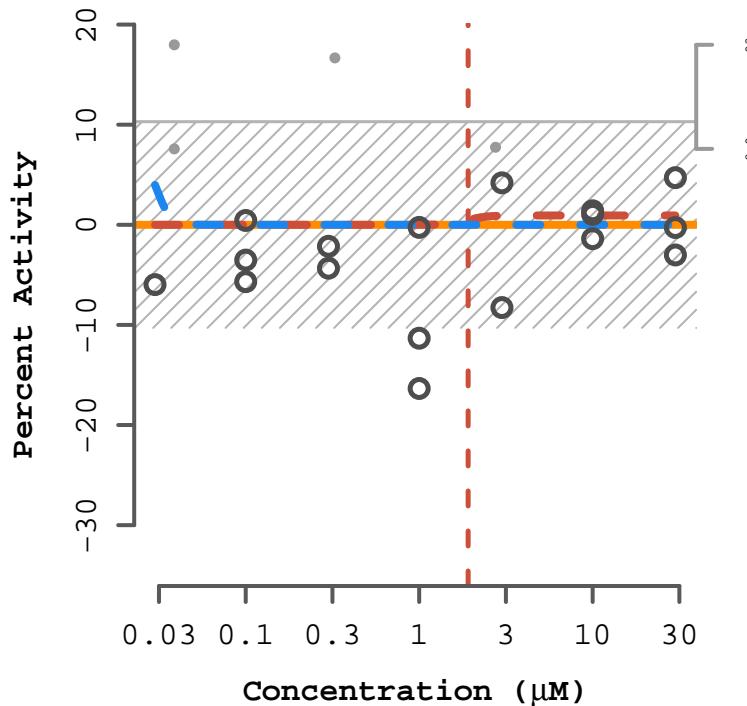
ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 2,6-Diaminopyridine  
CHID: 40127 CASRN: 141-86-6  
SPID(S): EPAPLT0154B02  
M4ID: 30281799 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	202.08	NA	NA
PROB:	1	NA	NA
RMSE:	947.3	NA	NA
MAX_MEAN:	-42.4	MAX_MED: -42.4	BMAD: 3.43
COFF:	10.3	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Triethoxymethylsilane  
CHID: 42490 CASRN: 2031-67-6  
SPID(S): EPAPLT0154E09  
M4ID: 30281838 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.932	0.282	8
sd: 2.6	0.976	32.3

GAIN-LOSS MODEL (in blue):

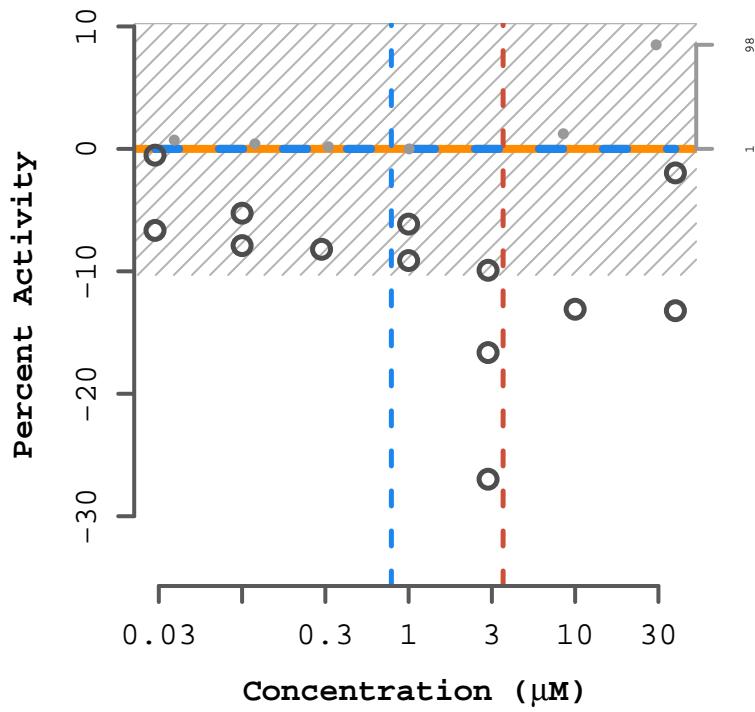
tp	ga	gw	la	lw
val: 7.22	-2.13	1.7	-1.51	11.8
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 177.67	183.54	187.34
PROB: 0.94	0.05	0.01
RMSE: 27.91	27.9	27.29

MAX\_MEAN: 32.1 MAX\_MED: 8.87 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Zamifenacin

CHID: 47257 CASRN: 127308-82-1

SPID(S): TP0001414E10

M4ID: 30282263 BRK

HILL MODEL (in red):

tp	ga	gw
val: 9.33e-09	0.567	1.16
sd: 0.000165	5690	37100

GAIN-LOSS MODEL (in blue):

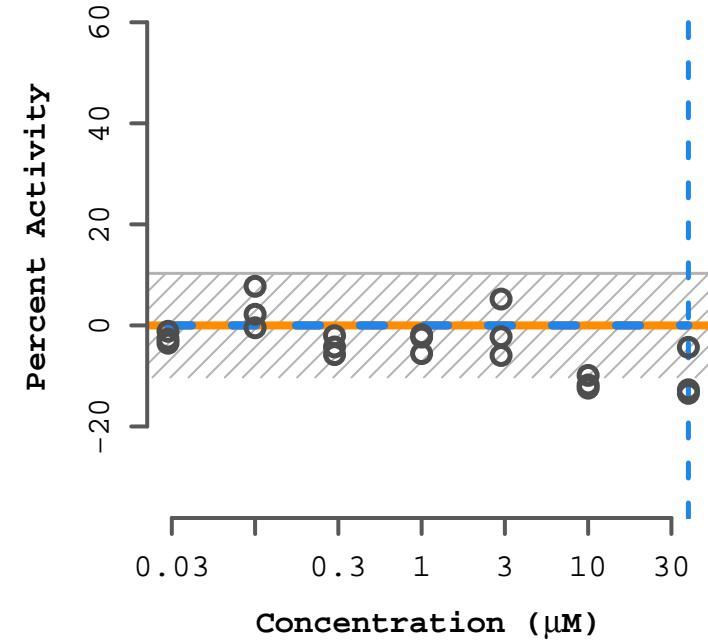
tp	ga	gw	la	lw
val: 7.37e-10	-0.104	1.49	1.03	5.37
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 162.75	168.75	172.75
PROB: 0.95	0.05	0.01
RMSE: 24.85	24.85	24.85

MAX\_MEAN: 27.6 MAX\_MED: 1.02 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: SB281832

CHID: 47324 CASRN: 219790-72-4

SPID(S): TP0001414D09

M4ID: 30282250

HILL MODEL (in red):

tp	ga	gw
7.99e-09	2.07	2.02
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

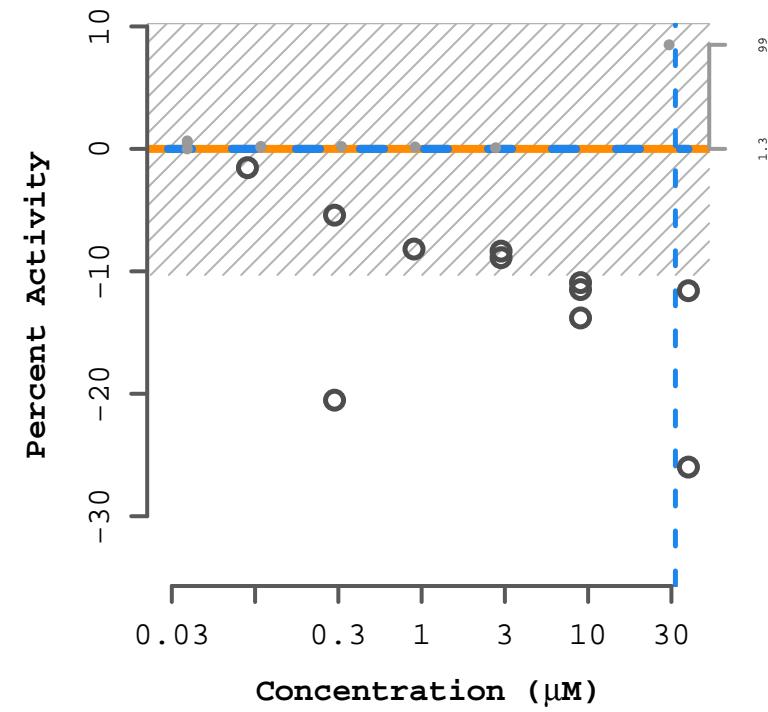
tp	ga	gw	la	lw
4.49e-06	1.6	7.13	1.85	0.31
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
144.27	150.27	154.27
0.95	0.05	0.01
6.9	6.9	6.9

MAX\_MEAN: 3.16 MAX\_MED: 2.21 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: SR125047

CHID: 47342 CASRN: NOCAS\_47342

SPID(S): TP0001412H10

M4ID: 30282107 BRK

HILL MODEL (in red):

tp	ga	gw
5.66e-06	1.98	5.6
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

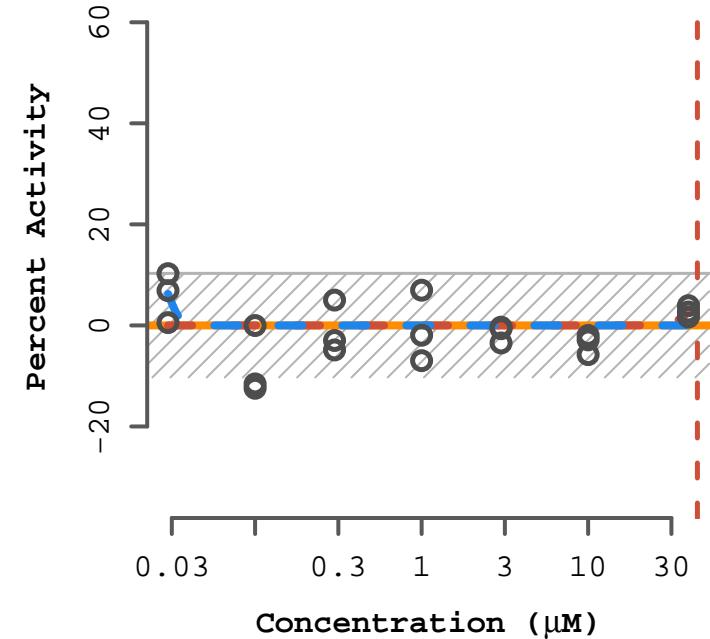
tp	ga	gw	la	lw
3.5e-09	1.52	4.55	3.4	6.33
NA	NA	NA	NA	NA

CNST	HILL	GNLS
169.17	175.17	179.17
0.95	0.05	0.01
24.46	24.46	24.46

MAX\_MEAN: 20.6 MAX\_MED: 7 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Benzyl alcohol  
CHID: 20152 CASRN: 100-51-6  
SPID(S): TP0001411C02  
M4ID: 30281943

HILL MODEL (in red):

	tp	ga	gw
val:	10.1	1.66	7.88
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

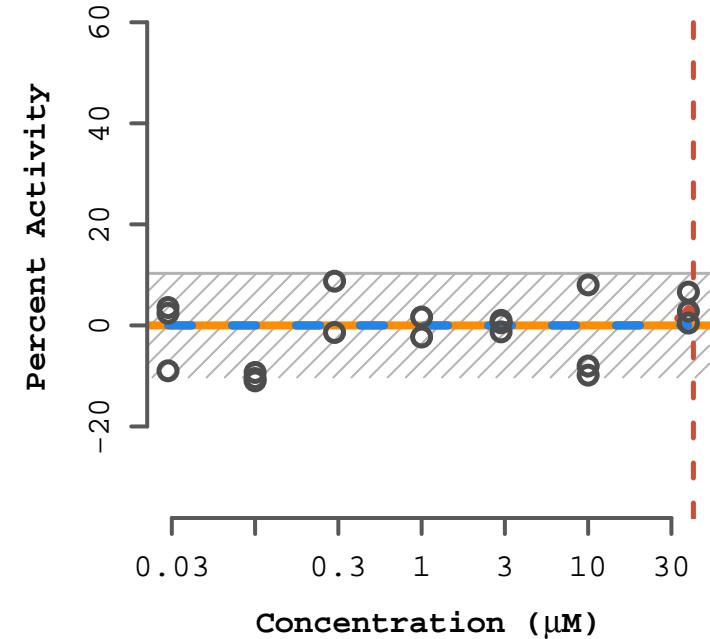
	tp	ga	gw	la	lw
val:	10.1	-1.93	5.47	-1.51	14
sd:	NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
135.73	140.47	141.82
0.88	0.08	0.04
5.7	5.61	5.25

MAX\_MEAN: 5.9 MAX\_MED: 6.89 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 9 ACTP: 0.12

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Diisopropyl methylphosphonate  
CHID: 24051 CASRN: 1445-75-6  
SPID(S): TP0001411D12  
M4ID: 30281965

HILL MODEL (in red):

tp	ga	gw
val: 8.93	1.63	7.99
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

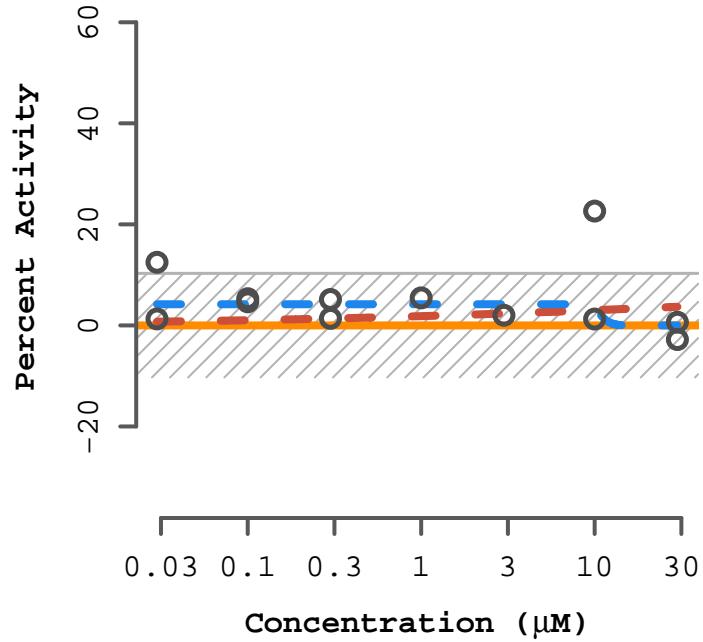
tp	ga	gw	la	lw
val: 2.46	-2.09	3.11	-1.73	8.96
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 128.78	133.68	138.78
PROB: 0.91	0.08	0.01
RMSE: 6.42	6.29	6.42

MAX\_MEAN: 3.68 MAX\_MED: 3.68 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 9 ACTP: 0.09

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Hexyl salicylate  
CHID: 38924 CASRN: 6259-76-3  
SPID(S): EPAPLT0154H08  
M4ID: 30281866

HILL MODEL (in red):

tp	ga	gw
val: 8.59	1.89	0.3
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

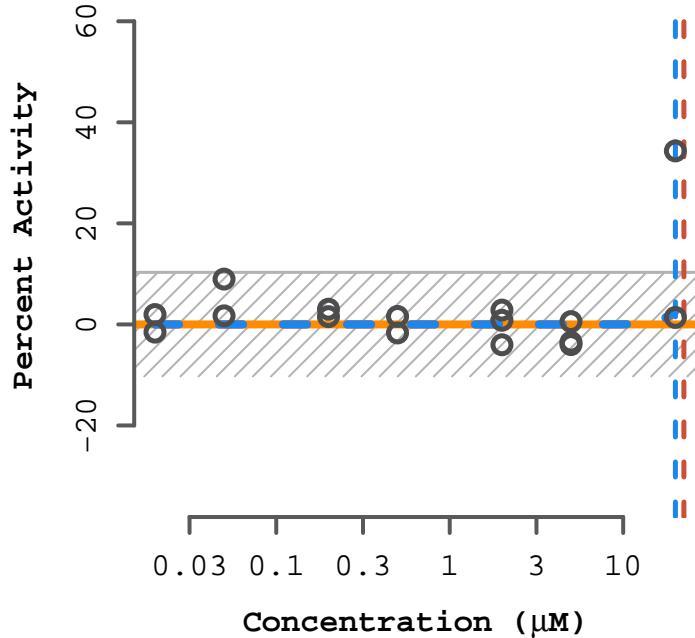
tp	ga	gw	la	lw
val: 4.19	-2.51	6.03	1.03	15.2
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 83.48	87.49	84.19
PROB: 0.54	0.07	0.38
RMSE: 8.13	7.29	6.35

MAX\_MEAN: 12 MAX\_MED: 12 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 9 ACTP: 0.46

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Darbufelone mesylate  
CHID: 47246 CASRN: 139340-56-0  
SPID(S): TP0001414D02  
M4ID: 30282243

HILL MODEL (in red):

tp	ga	gw
val: 9.34	1.35	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

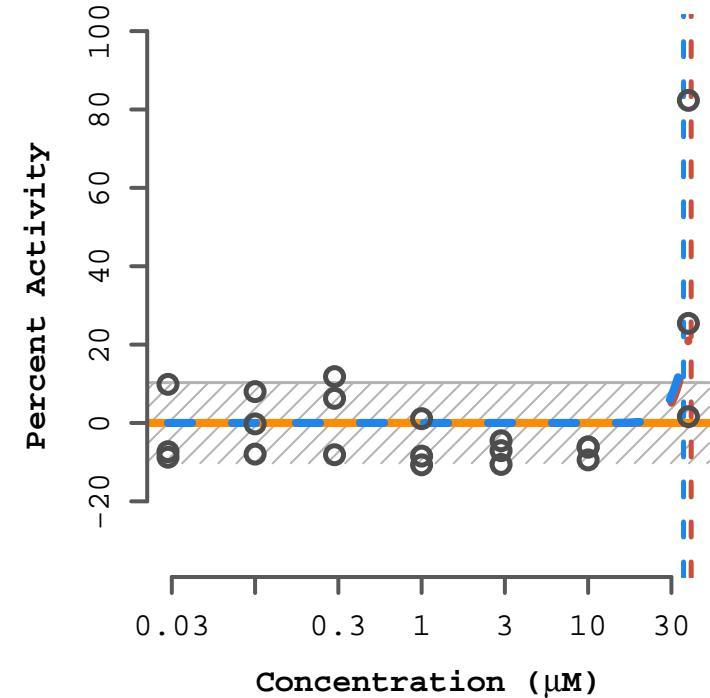
tp	ga	gw	la	lw
val: 5.38	1.3	7.94	2.77	13.6
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 101.88	107.07	111.07
PROB: 0.92	0.07	0.01
RMSE: 9.16	8.53	8.53

MAX\_MEAN: 17.9 MAX\_MED: 17.9 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 9 ACTP: 0.08

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Biphenyl

CHID: 20161 CASRN: 92-52-4

SPID(S): TP0001412F04

M4ID: 30282077

HILL MODEL (in red):

	tp	ga	gw
val:	49.6	1.62	7.93
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	33.4	1.57	8	3.07	4.56
sd:	330	1.37	52.2	17700	55000

CNST

AIC: 171.95

PROB: 0.69

RMSE: 20.19

HILL

AIC: 173.84

PROB: 0.27

RMSE: 15.86

GNLS

AIC: 177.84

PROB: 0.04

RMSE: 15.86

MAX\_MEAN: 36.5

MAX\_MED: 25.4

BMAD: 3.43

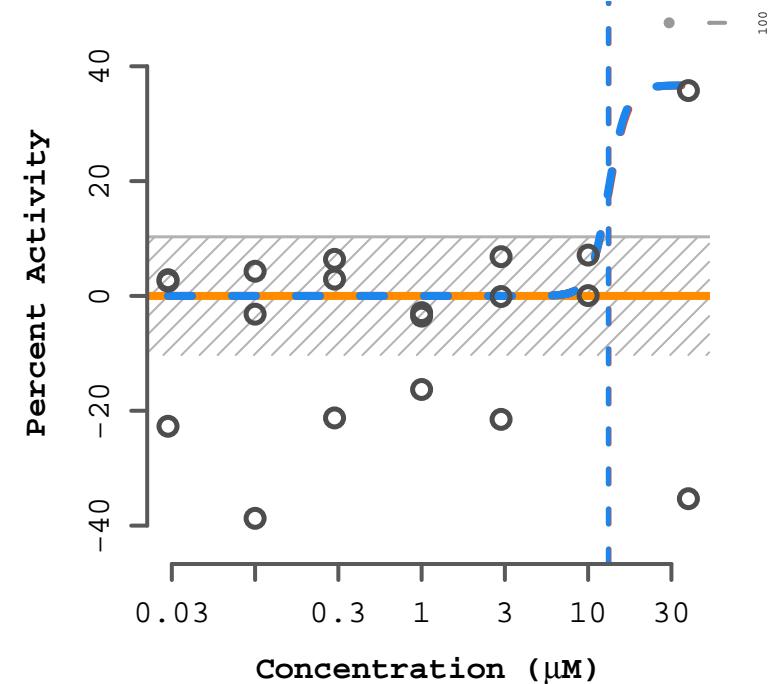
COFF: 10.3

HIT-CALL: 0

FITC: 10

ACTP: 0.31

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEA\_acute\_synchrony\_inde:

NAME: Dinoseb

CHID: 20207 CASRN: 88-85-7

SPID(S): TP0001412C11

M4ID: 30282048 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	36.7	1.13	7.69
sd:	14.2	3.49	214

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	36.7	1.12	7.97	3.54	6.15
sd:	NA	NA	NA	NA	NA

CNST

AIC: 184.45

PROB: 0.77

RMSE: 28.22

HILL

187.07

0.21

25.07

GNLS

191.07

0.03

25.07

MAX\_MEAN: 33.5

MAX\_MED: 35.8

BMAD: 3.43

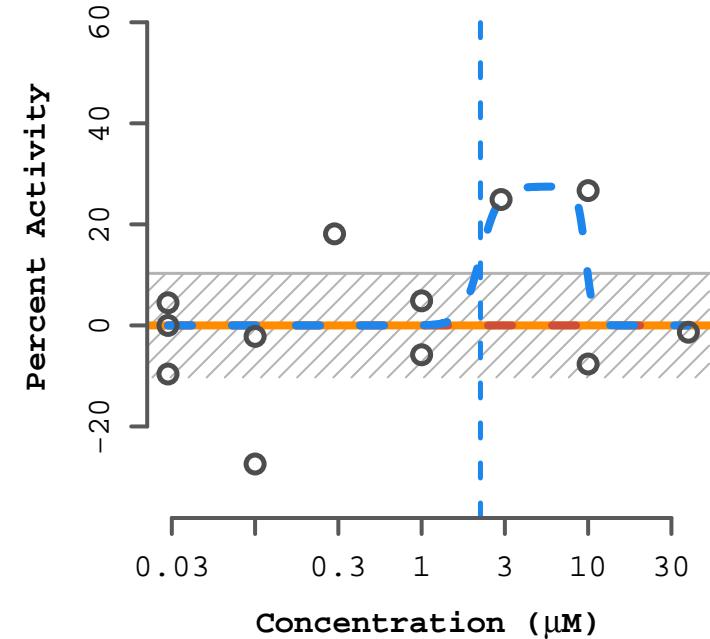
COFF: 10.3

HIT-CALL: 0

FITC: 10

ACTP: 0.23

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Clofibrate

CHID: 20336 CASRN: 637-07-0

SPID(S): TP0001411A06

M4ID: 30281923

HILL MODEL (in red):

tp	ga	gw
val: 14.6	2.1	7.95
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

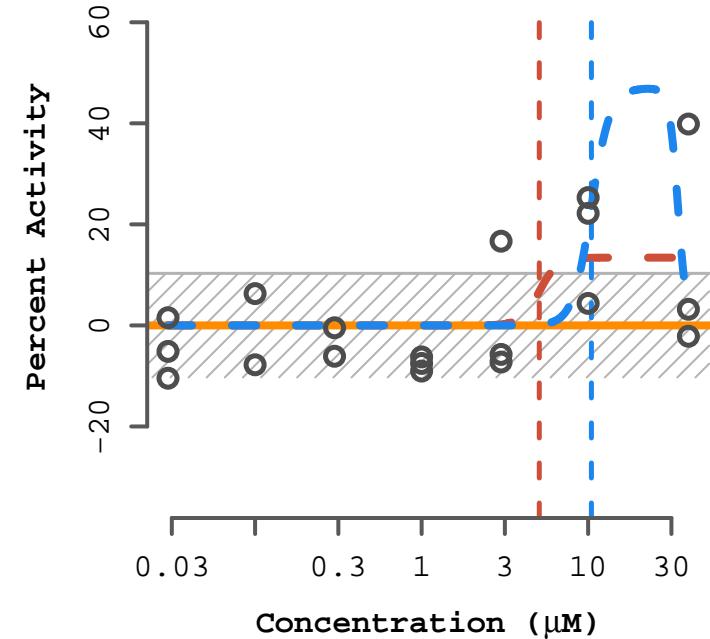
tp	ga	gw	la	lw
val: 27.5	0.353	8	0.985	17.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 101.23	107.23	106.66
PROB: 0.9	0.04	0.06
RMSE: 14.86	14.86	12.4

MAX\_MEAN: 24.9 MAX\_MED: 24.9 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 10 ACTP: 0.1

FLAGS: 8; 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Dichlorprop

CHID: 20440 CASRN: 120-36-5

SPID(S): TP0001412G03

M4ID: 30282088

HILL MODEL (in red):

	tp	ga	gw
val:	13.4	0.707	8
sd:	6.42	0.442	13.5

GAIN-LOSS MODEL (in blue):

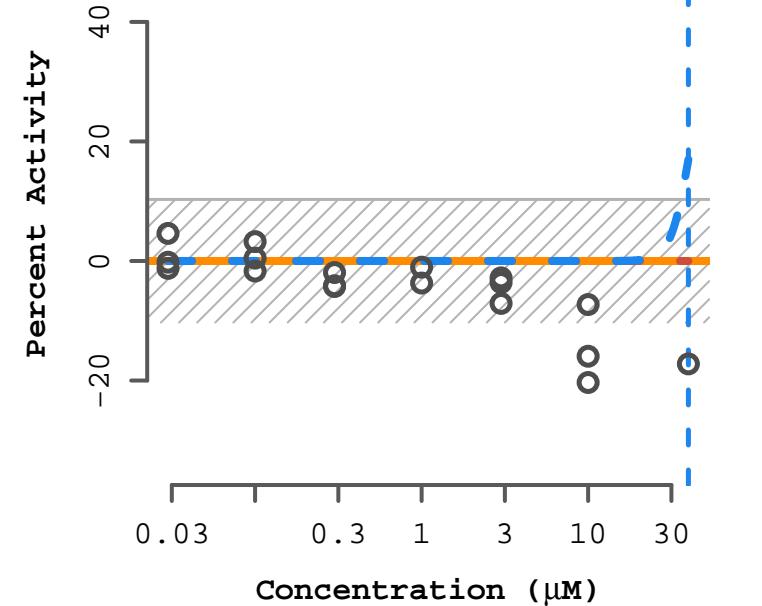
	tp	ga	gw	la	lw
val:	47	1.02	7.87	1.54	16.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	152.84	153.41	155
PROB:	0.48	0.36	0.16
RMSE:	13.71	10.67	11.28

MAX\_MEAN: 17.3 MAX\_MED: 22.2 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 10 ACTP: 0.52

FLAGS: 10; 12



ASSAY: AEID2455 (CCTE\_Shafer\_MEA\_acute\_synchrony\_inde:

NAME: Reserpine

CHID: 21237 CASRN: 50-55-5

SPID(S): TP0001413C12

M4ID: 30282145 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	2.24	2.1	7.97
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

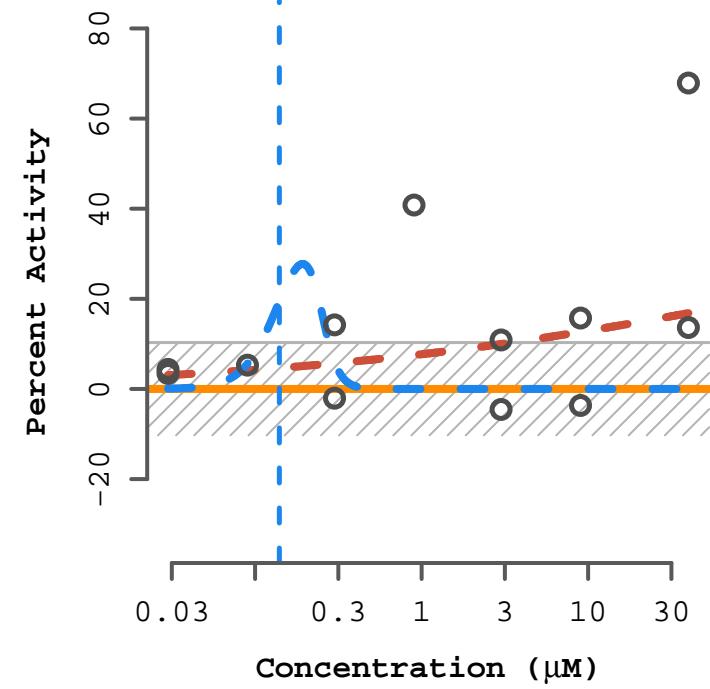
	tp	ga	gw	la	lw
val:	34	1.6	8	3.6	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	152.24	158.24	165.4
PROB:	0.95	0.05	0
RMSE:	23.75	23.75	21.23

MAX\_MEAN: 40.2 MAX\_MED: 40.2 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 10 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Tamoxifen citrate  
CHID: 21301 CASRN: 54965-24-1  
SPID(S): TP0001411B01  
M4ID: 30281930

HILL MODEL (in red):

tp	ga	gw
val: 40.6	2.1	0.3
sd: 213	11.6	0.363

GAIN-LOSS MODEL (in blue):

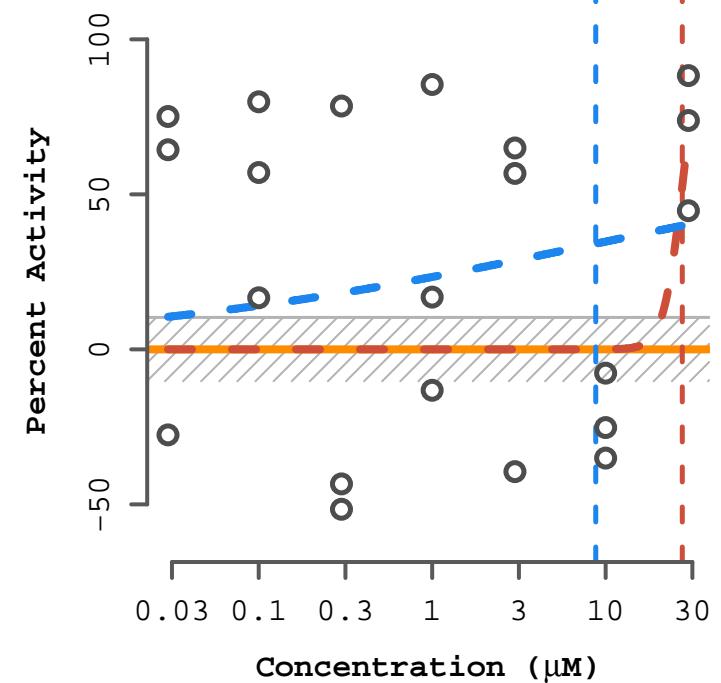
tp	ga	gw	la	lw
val: 39.1	-0.854	4.05	-0.604	8.73
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 109.12	109.84	118.56
PROB: 0.59	0.41	0.01
RMSE: 24.37	19.04	24.19

MAX\_MEAN: 40.8 MAX\_MED: 40.8 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 10 ACTP: 0.41

FLAGS: 8; 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEA\_acute\_synchrony\_inde:

NAME: Tetramethylthiuram monosulfide  
 CHID: 21333 CASRN: 97-74-5  
 SPID(S): EPAPLT0154C01  
 M4ID: 30281809

HILL MODEL (in red):

tp	ga	gw
val: 105	1.44	8
sd: 759	1.07	30.9

GAIN-LOSS MODEL (in blue):

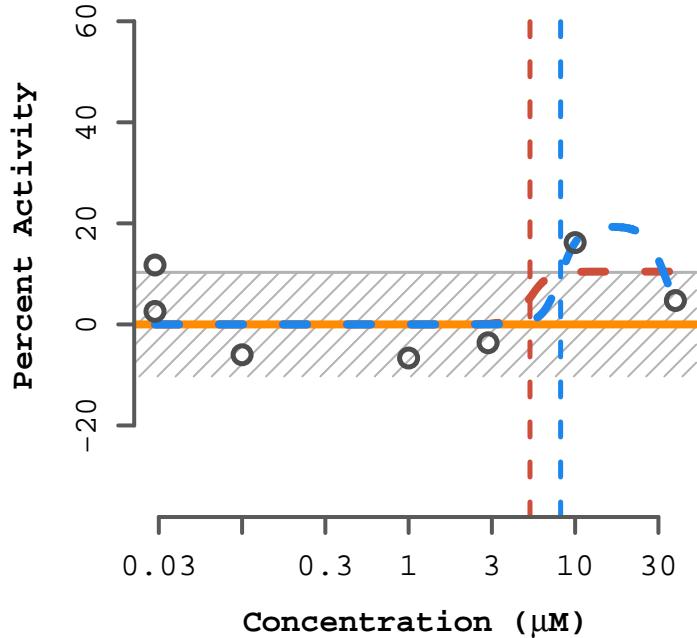
tp	ga	gw	la	lw
val: 68.2	0.943	0.3	1.83	16.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 233.99	234.13	240.03
PROB: 0.51	0.47	0.02
RMSE: 55.68	49.2	50.09

MAX\_MEAN: 69 MAX\_MED: 73.8 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 10 ACTP: 0.49

FLAGS: 10; 8



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Dalapon

CHID: 21575 CASRN: 75-99-0

SPID(S): TP0001411A07

M4ID: 30281924

HILL MODEL (in red):

	tp	ga	gw
val:	10.4	0.729	8
sd:	5.38	0.363	11.1

GAIN-LOSS MODEL (in blue):

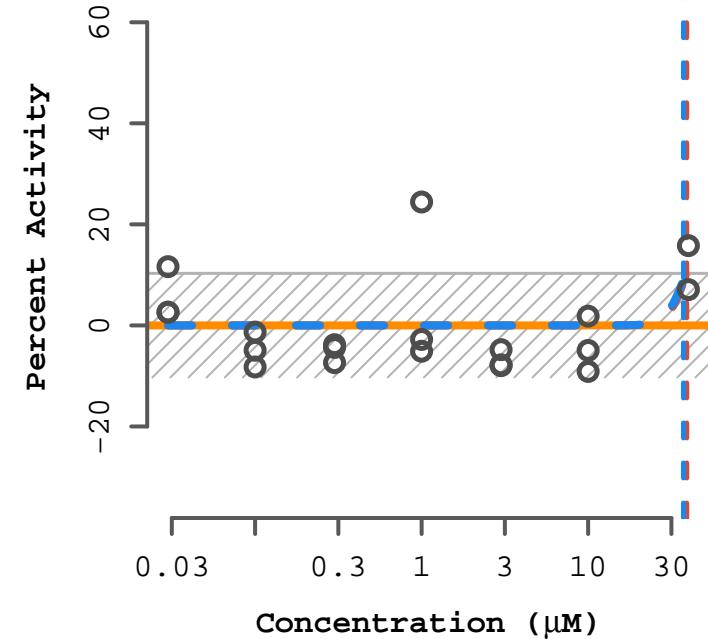
	tp	ga	gw	la	lw
val:	19.4	0.913	8	1.54	7.63
sd:	132	1.91	37.4	4.51	495

CNST	HILL	GNLS
AIC: 52.75	55.4	56.9
PROB: 0.72	0.19	0.09
RMSE: 8.65	6.61	5.83

MAX\_MEAN: 16.2 MAX\_MED: 16.2 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 10 ACTP: 0.28

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Pentanal

CHID: 21653 CASRN: 110-62-3

SPID(S): TP0001412H05

M4ID: 30282102

HILL MODEL (in red):

	tp	ga	gw
val:	20.9	1.59	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	18.1	1.57	8	1.84	11.3
sd:	NaN	NaN	NaN	NaN	NaN

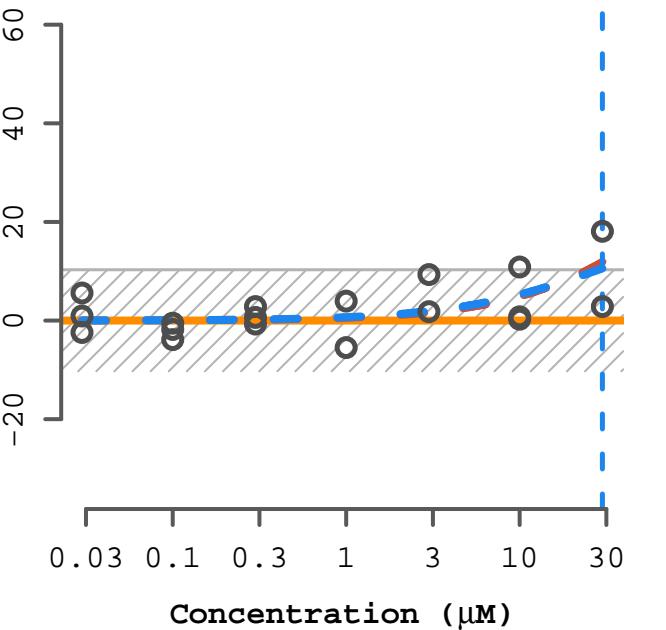
	CNST	HILL	GNLS
AIC:	144.97	146.16	150.16
PROB:	0.61	0.34	0.05
RMSE:	8.71	7.93	7.93

MAX\_MEAN: 11.4 MAX\_MED: 11.4 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 10 ACTP: 0.39

FLAGS:

Percent Activity



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Disulfoton

CHID: 22018 CASRN: 298-04-4

SPID(S): EPAPLT0167C04

M4ID: 30281882 BRK

HILL MODEL (in red):

tp	ga	gw
val: 48	1.98	0.965
sd: 214	2.62	1.01

GAIN-LOSS MODEL (in blue):

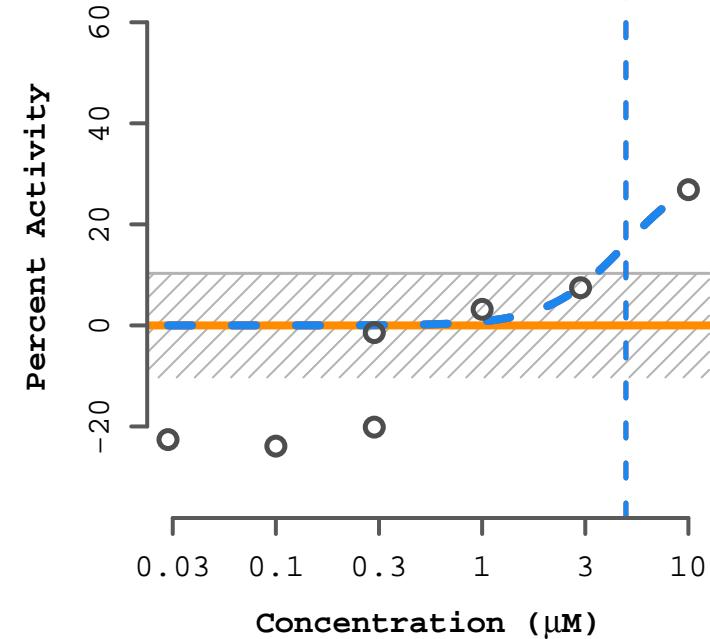
tp	ga	gw	la	lw
val: 21.1	1.48	1	2.04	11.4
sd: 93.5	2.56	1.31	222	4490

CNST	HILL	GNLS
AIC: 143.41	143.5	147.62
PROB: 0.48	0.46	0.06
RMSE: 23.68	20.68	20.98

MAX\_MEAN: 40.3 MAX\_MED: 18.1 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 10 ACTP: 0.52

FLAGS: 10; 12



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Bisphenol B

CHID: 22442 CASRN: 77-40-7

SPID(S): TP0001411B04

M4ID: 30281933

HILL MODEL (in red):

tp	ga	gw
32.3	0.697	2.29
54.8	1.08	6.01

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
32.3	0.697	2.29	2.13	6.48
54.8	1.08	6.01	8300	47700

CNST

AIC: 63.44

PROB: 0.75

RMSE: 18.03

HILL

65.88

0.22

14.62

GNLS

69.88

0.03

14.62

MAX\_MEAN: 26.9

MAX\_MED: 26.9

BMAD: 3.43

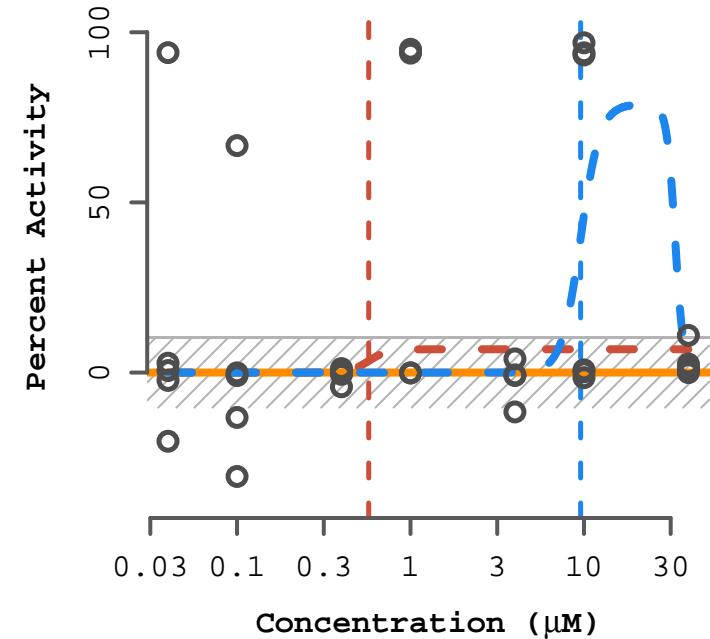
COFF: 10.3

HIT-CALL: 0

FITC: 10

ACTP: 0.25

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Metformin

CHID: 23270 CASRN: 657-24-9

SPID(S): EPAPLT0167A02

M4ID: 30281870

HILL MODEL (in red):

tp	ga	gw
val: 6.85	-0.241	8
sd: 6.13	0.56	22.5

GAIN-LOSS MODEL (in blue):

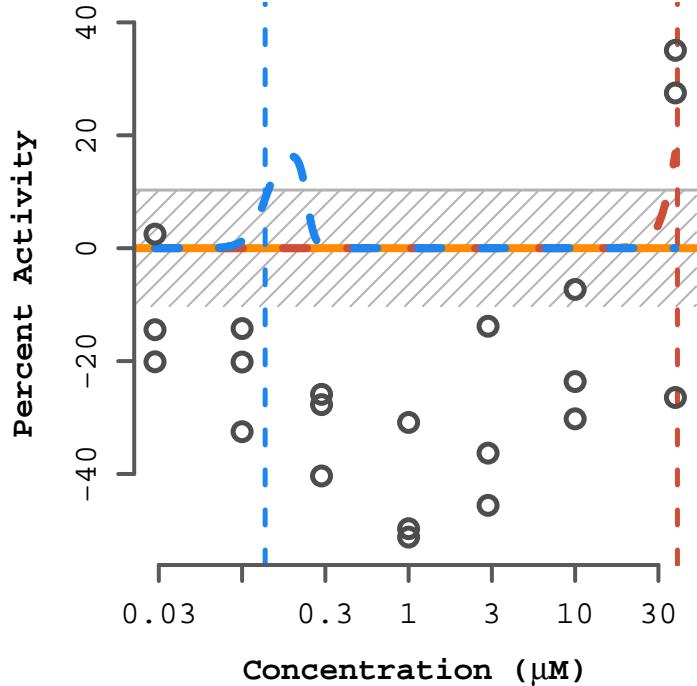
tp	ga	gw	la	lw
val: 78.9	0.981	7.87	1.53	18
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 332.53	336.99	339.46
PROB: 0.88	0.09	0.03
RMSE: 42.6	40.55	37.51

MAX\_MEAN: 47.3 MAX\_MED: 47.1 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 10 ACTP: 0.12

FLAGS: 10; 8



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Heptachlor epoxide B  
CHID: 24126 CASRN: 1024-57-3  
SPID(S): TP0001412F11  
M4ID: 30282084

HILL MODEL (in red):

	tp	ga	gw
val:	37.9	1.61	7.88
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

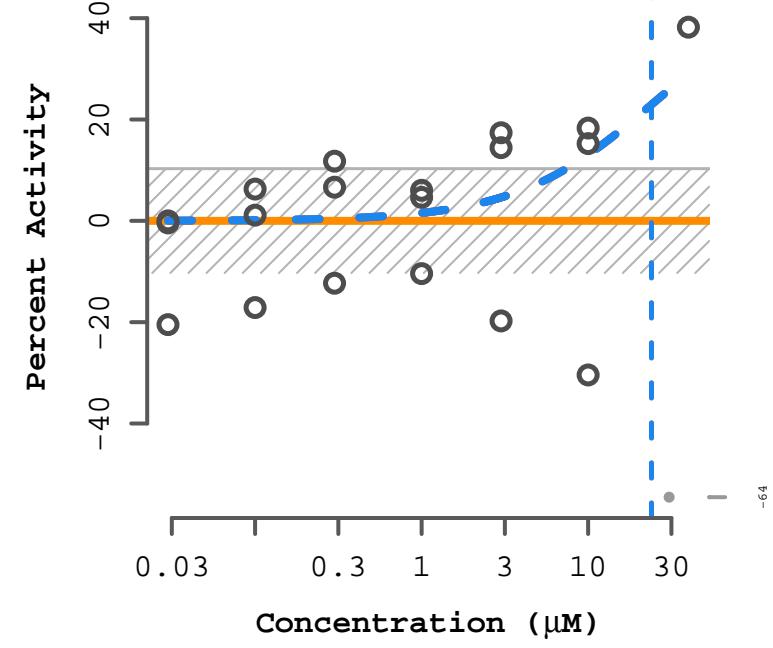
	tp	ga	gw	la	lw
val:	17.5	-0.861	8	-0.611	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	208.39	213.66	218.71
PROB:	0.93	0.07	0.01
RMSE:	30.22	29.93	30.43

MAX\_MEAN: 12 MAX\_MED: 27.5 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 10 ACTP: 0.07

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Lactofen

CHID: 24160 CASRN: 77501-63-4

SPID(S): TP0001412D02

M4ID: 30282051 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	45.9	1.38	1.05
sd:	65.8	1.2	1.09

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	45.9	1.38	1.05	2.85	4.74
sd:	65.7	1.2	1.1	390	1480

CNST

HILL

GNLS

AIC: 179.56

183.25

187.25

PROB: 0.85

0.13

0.02

RMSE: 21.41

25.21

25.21

MAX\_MEAN: 4.03

MAX\_MED: 15.2

BMAD: 3.43

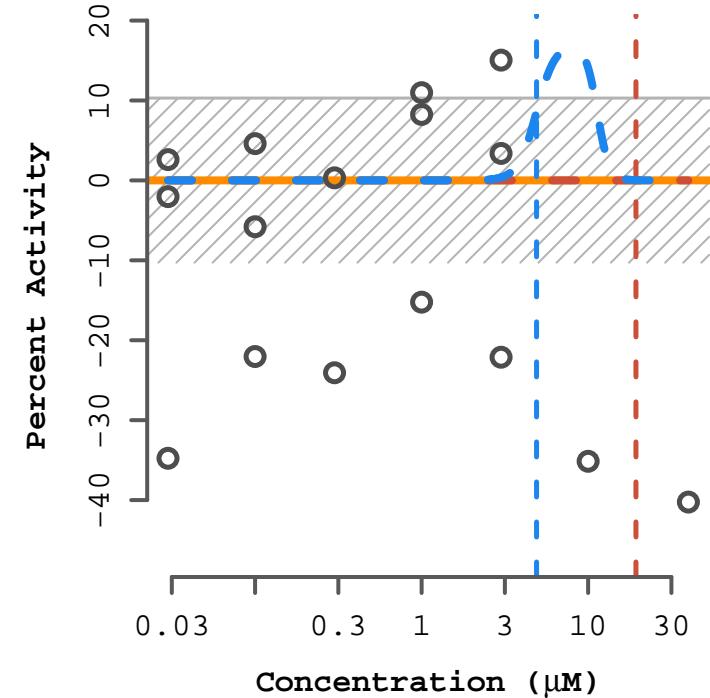
COFF: 10.3

HIT-CALL: 0

FITC: 10

ACTP: 0.15

FLAGS: 8; 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Prochloraz

CHID: 24270 CASRN: 67747-09-5

SPID(S): TP0001412D03

M4ID: 30282052

HILL MODEL (in red):

tp	ga	gw
val: 1.3e-08	1.29	7.62
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

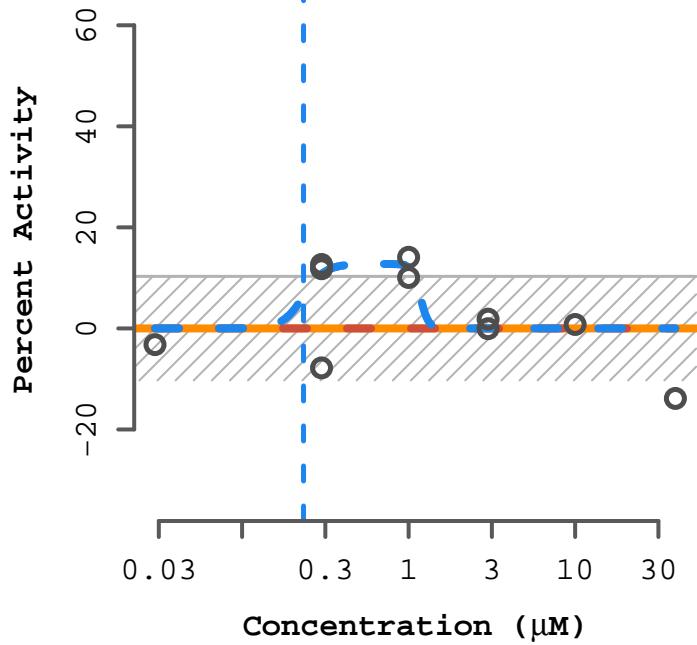
tp	ga	gw	la	lw
val: 17.2	0.69	7.79	1.05	12.1
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 171.8	177.8	180.84
PROB: 0.94	0.05	0.01
RMSE: 20.1	20.1	20.54

MAX\_MEAN: 3.06 MAX\_MED: 18.9 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 10 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Colchicine

CHID: 24845 CASRN: 64-86-8

SPID(S): TP0001411B02

M4ID: 30281931

HILL MODEL (in red):

	tp	ga	gw
val:	0.0277	2.1	7.71
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

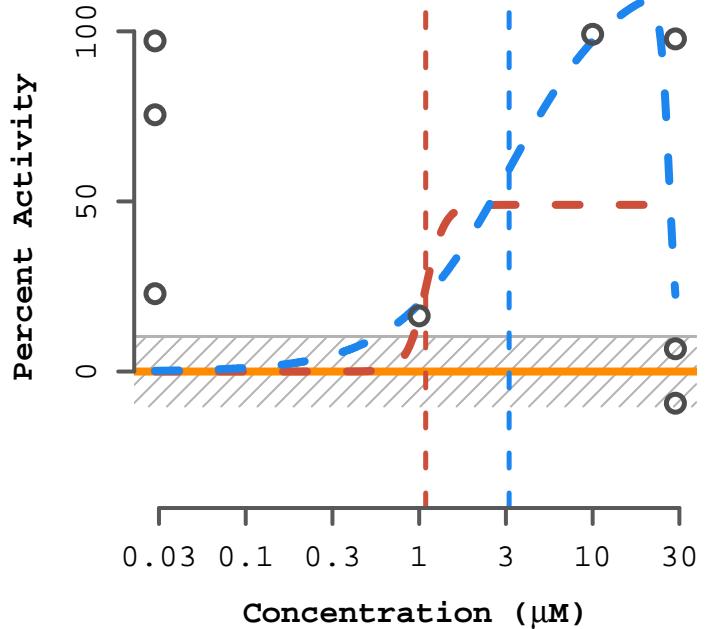
	tp	ga	gw	la	lw
val:	12.8	-0.631	6.76	0.0698	18
sd:	115	5.15	254	5.38	1440

CNST	HILL	GNLS
AIC: 76.46	82.46	77.56
PROB: 0.61	0.03	0.35
RMSE: 9.31	9.31	7.51

MAX\_MEAN: 12.1 MAX\_MED: 12.1 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 10 ACTP: 0.39

FLAGS: 8



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Linalool

CHID: 25502 CASRN: 78-70-6

SPID(S): EPAPLT0154A03

M4ID: 30281790

HILL MODEL (in red):

tp	ga	gw
val: 49	0.0375	7.98
sd: 32.6	9.33	1980

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 119	0.519	1.35	1.44	17
sd: NaN	NAN	NAN	NAN	NAN

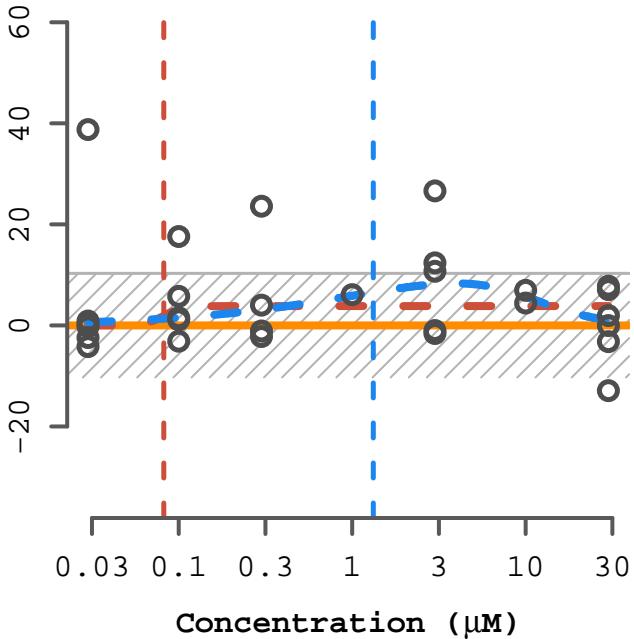
CNST	HILL	GNLS
AIC: 92.85	96.58	98.81
PROB: 0.83	0.13	0.04
RMSE: 66.58	56.74	53.07

MAX\_MEAN: 99.1 MAX\_MED: 99.1 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 10 ACTP: 0.17

FLAGS: 10; 8

Percent Activity



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Ethyltriacetoxy silane  
CHID: 27792 CASRN: 17689-77-9  
SPID(S): EPAPLT0154F03  
M4ID: 30281841

HILL MODEL (in red):

tp	ga	gw
val: 3.83	-1.09	8
sd: 1.77	1.32	121

GAIN-LOSS MODEL (in blue):

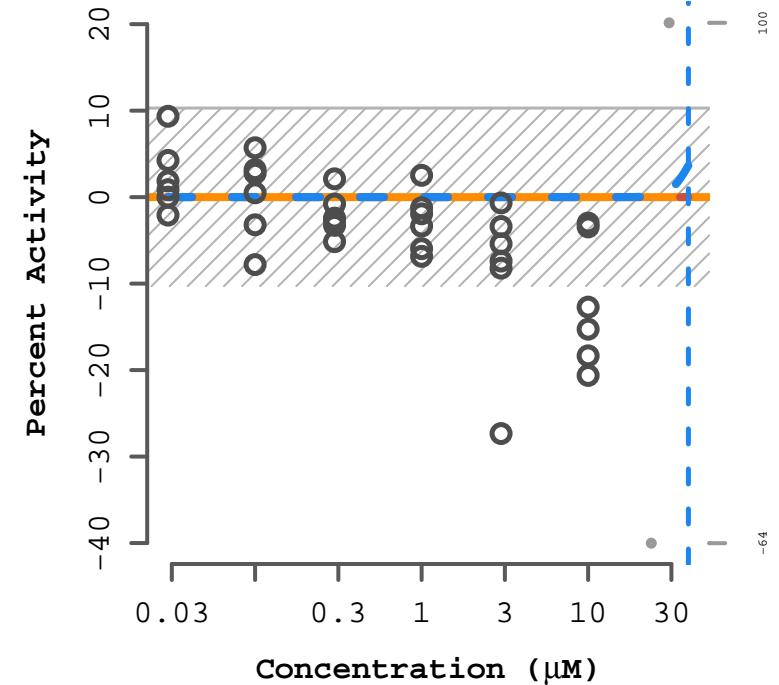
tp	ga	gw	la	lw
val: 13.2	0.122	0.788	1.01	2.21
sd: 45.3	3.92	1.44	0.84	3.48

CNST	HILL	GNLS
AIC: 217.57	218.05	219.96
PROB: 0.48	0.38	0.15
RMSE: 11.51	10.7	10.33

MAX\_MEAN: 9.43 MAX\_MED: 10.7 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 10 ACTP: 0.52

FLAGS: 10; 12



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Ketoconazole

CHID: 29879 CASRN: 65277-42-1

SPID(S): TP0001413H04

M4ID: 30282197 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	2.2	2.1	7.8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

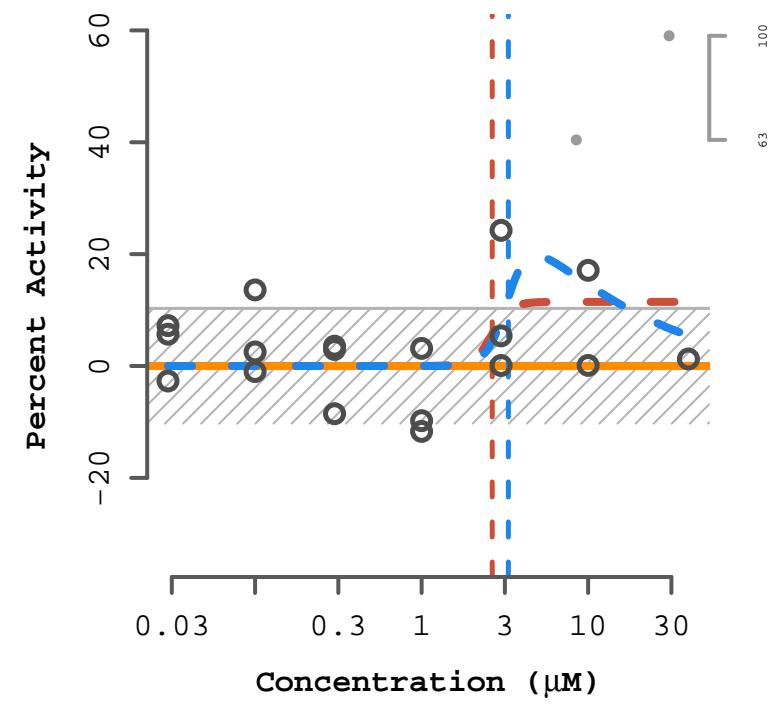
	tp	ga	gw	la	lw
val:	13.5	1.6	8	1.85	0.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	298.56	304.56	308.72
PROB:	0.95	0.05	0.01
RMSE:	20.91	20.91	20.76

MAX\_MEAN: 17.9 MAX\_MED: 17.9 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 10 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Flutamide

CHID: 32004 CASRN: 13311-84-7

SPID(S): TP0001412F03

M4ID: 30282076 BRK

HILL MODEL (in red):

tp	ga	gw
val: 11.5	0.424	8
sd: 7.73	0.292	33.4

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 38.5	0.521	7.19	0.771	0.94
sd: 2440	1.71	30.6	52	20.3

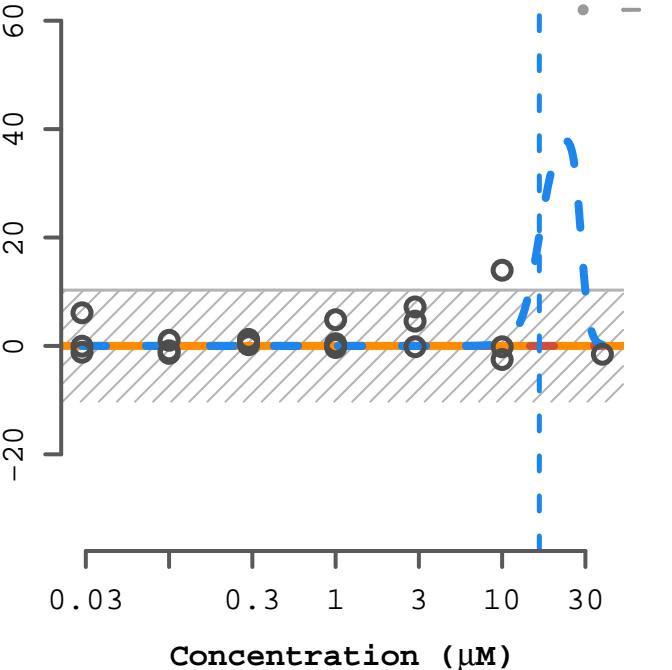
CNST	HILL	GNLS
AIC: 176.08	177.81	181.38
PROB: 0.67	0.28	0.05
RMSE: 27.88	24.24	25

MAX\_MEAN: 50.6 MAX\_MED: 50.6 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 10 ACTP: 0.33

FLAGS: 8; 10

Percent Activity



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Flufenacet

CHID: 32552 CASRN: 142459-58-3

SPID(S): TP0001414A07

M4ID: 30282212 BRK

HILL MODEL (in red):

tp	ga	gw
val: 2.59	2.09	7.98
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

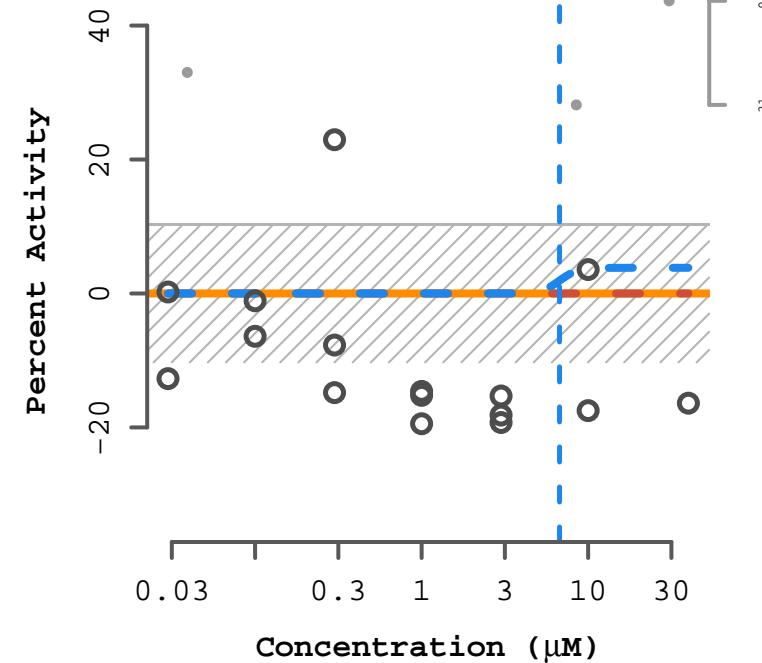
tp	ga	gw	la	lw
val: 40.8	1.22	8	1.47	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 137.61	143.61	147.74
PROB: 0.95	0.05	0.01
RMSE: 22.74	22.74	22.69

MAX\_MEAN: 49.2 MAX\_MED: 49.2 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 10 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Haloperidol

CHID: 34150 CASRN: 52-86-8

SPID(S): TP0001412F01

M4ID: 30282074 BRK

HILL MODEL (in red):

tp	ga	gw
26.8	2.1	7.22
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
3.83	0.828	8	3.37	17.1
NA	NA	NA	NA	NA

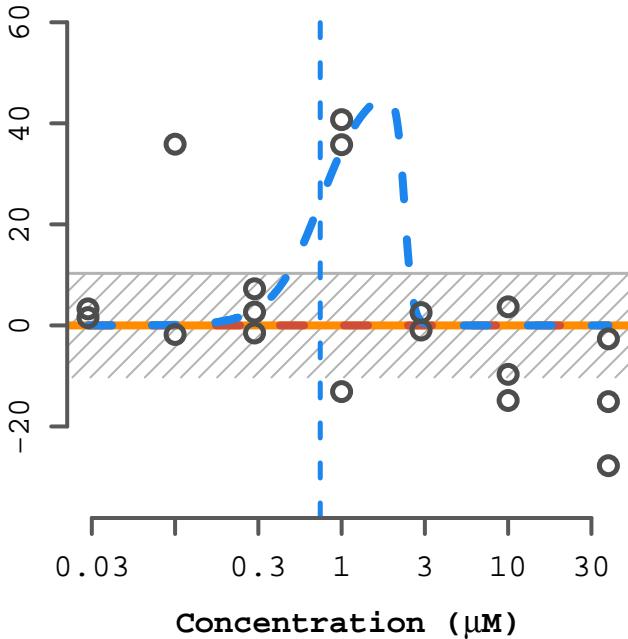
CNST	HILL	GNLS
178.5	184.5	188.41
0.95	0.05	0.01
27.86	27.86	27.27

MAX\_MEAN: 36.6 MAX\_MED: 36.6 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 10 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Diclosulam

CHID: 34528 CASRN: 145701-21-9

SPID(S): TP0001412E08

M4ID: 30282069

HILL MODEL (in red):

tp	ga	gw
5.59e-07	2.1	1.88
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

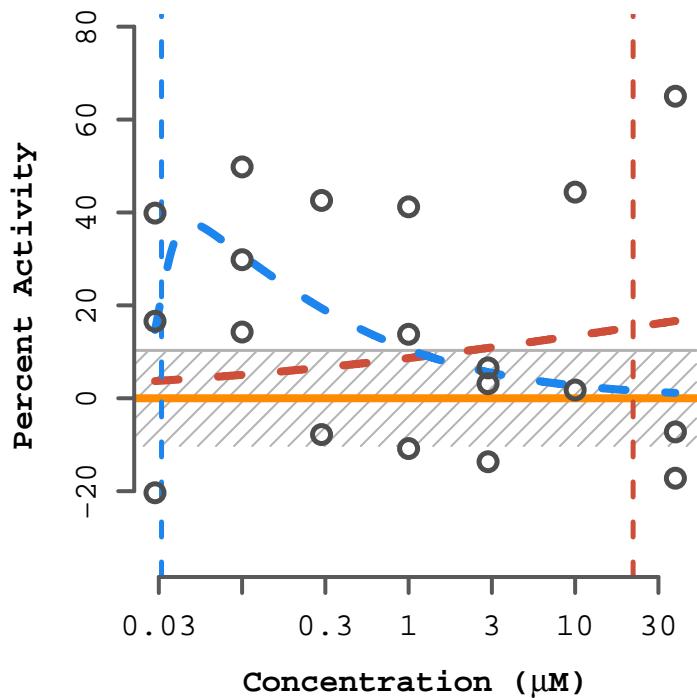
tp	ga	gw	la	lw
48.9	-0.128	3.01	0.377	17.7
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
155.69	161.69	159.18
0.82	0.04	0.14
17.97	17.97	16.65

MAX\_MEAN: 21.1 MAX\_MED: 35.8 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 10 ACTP: 0.18

FLAGS: 8; 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Imazapyr

CHID: 34665 CASRN: 81334-34-1

SPID(S): TP0001412E06

M4ID: 30282067

HILL MODEL (in red):

	tp	ga	gw
val:	30.6	1.35	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	74.3	-1.48	7.99	-1.23	0.635
sd:	516	0.89	180	8.59	1.55

CNST

AIC: 185.72

PROB: 0.73

RMSE: 29.49

HILL

189.59

0.1

26.71

GNLS

188.64

0.17

24.91

MAX\_MEAN: 31.3

MAX\_MED: 29.8

BMAD: 3.43

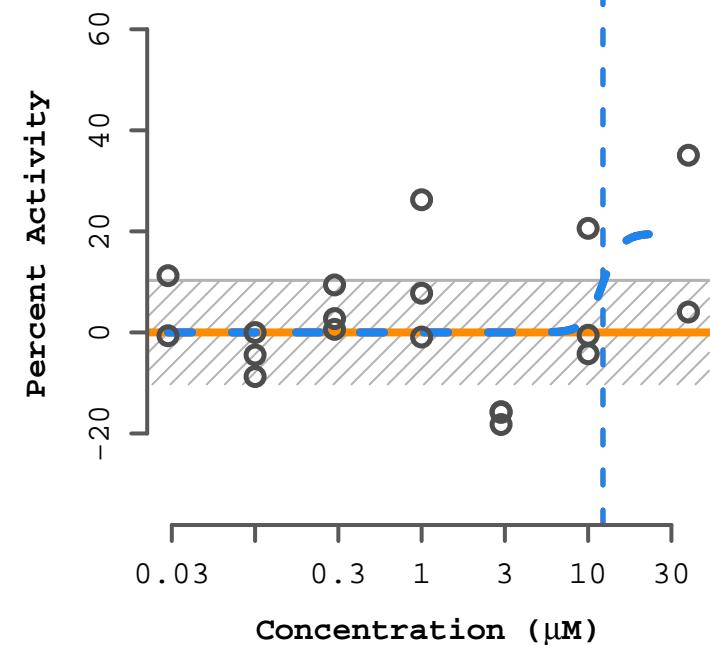
COFF: 10.3

HIT-CALL: 0

FITC: 10

ACTP: 0.27

FLAGS: 8; 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Diisobutyl adipate  
CHID: 36690 CASRN: 141-04-8  
SPID(S): TP0001412H08  
M4ID: 30282105

HILL MODEL (in red):

	tp	ga	gw
val:	19.5	1.09	8
sd:	15.4	1.04	92.3

GAIN-LOSS MODEL (in blue):

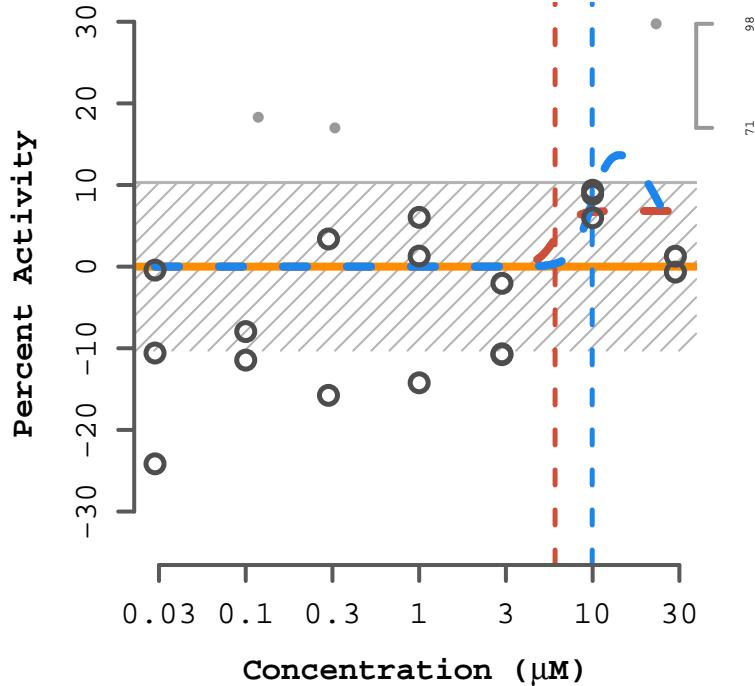
	tp	ga	gw	la	lw
val:	19.6	1.09	7.94	2.53	9.41
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	154.95	158.25	162.25
PROB:	0.82	0.16	0.02
RMSE:	13.74	12.03	12.03

MAX\_MEAN: 19.6 MAX\_MED: 19.6 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 10 ACTP: 0.18

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEA\_acute\_synchrony\_inde:

NAME: Calcium nitrate  
 CHID: 39719 CASRN: 10124-37-5  
 SPID(S): EPAPLT0154A02  
 M4ID: 30281789 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	6.81	0.783	8
sd:	6.29	0.714	21.4

GAIN-LOSS MODEL (in blue):

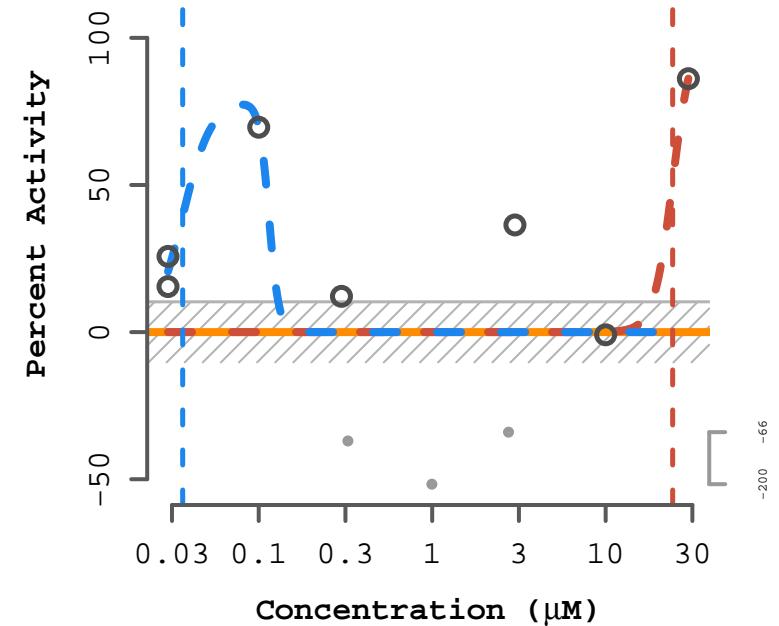
	tp	ga	gw	la	lw
val:	16.2	0.997	7.72	1.37	4.24
sd:	466	3.25	65.7	7.54	255

	CNST	HILL	GNLS
AIC:	197.31	202.09	205.99
PROB:	0.91	0.08	0.01
RMSE:	32.27	31.23	31.53

MAX\_MEAN: 32.8      MAX\_MED: 8.87      BMAD: 3.43

COFF: 10.3      HIT-CALL: 0      FITC: 10      ACTP: 0.09

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

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

CHID: 42170 CASRN: 6425-39-4

SPID(S): EPAPLT0154B04

M4ID: 30281801 BRK

HILL MODEL (in red):

tp	ga	gw
102	1.39	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
78.8	-1.44	5.32	-0.941	15.2
sd: NaN	NaN	NaN	NaN	NaN

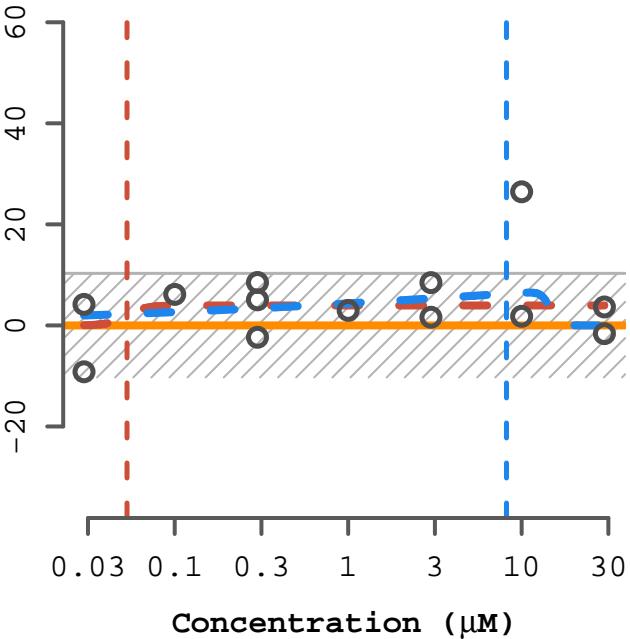
CNST	HILL	GNLS
AIC: 117.99	121.73	126.1
PROB: 0.85	0.13	0.01
RMSE: 81.84	77.17	78.28

MAX\_MEAN: 86.1 MAX\_MED: 86.1 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 10 ACTP: 0.15

FLAGS: 10; 8

Percent Activity



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: N-Butyldiethanolamine  
CHID: 44354 CASRN: 102-79-4  
SPID(S): EPAPLT0154D06  
M4ID: 30281824

HILL MODEL (in red):

tp	ga	gw
val: 3.95	-1.28	8
sd: 1.61	0.722	22

GAIN-LOSS MODEL (in blue):

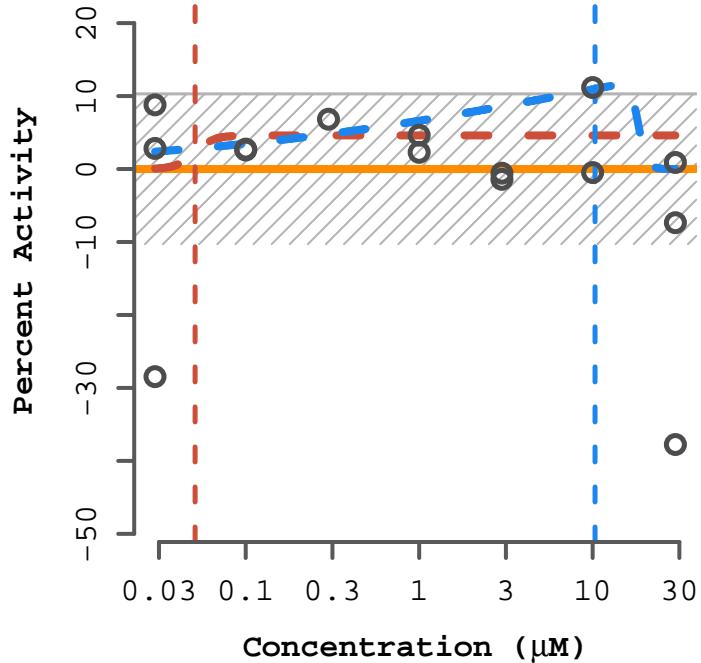
tp	ga	gw	la	lw
val: 12.5	0.913	0.3	1.16	17.5
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 93.06	93.92	97.9
PROB: 0.57	0.37	0.05
RMSE: 8.97	7.53	7.16

MAX\_MEAN: 14.1 MAX\_MED: 14.1 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 10 ACTP: 0.43

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 4-Morpholinecarboxaldehyde  
CHID: 44427 CASRN: 4394-85-8  
SPID(S): EPAPLT0154E03  
M4ID: 30281832

HILL MODEL (in red):

tp	ga	gw
val: 4.61	-1.29	8
sd: 4.09	1.07	32.6

GAIN-LOSS MODEL (in blue):

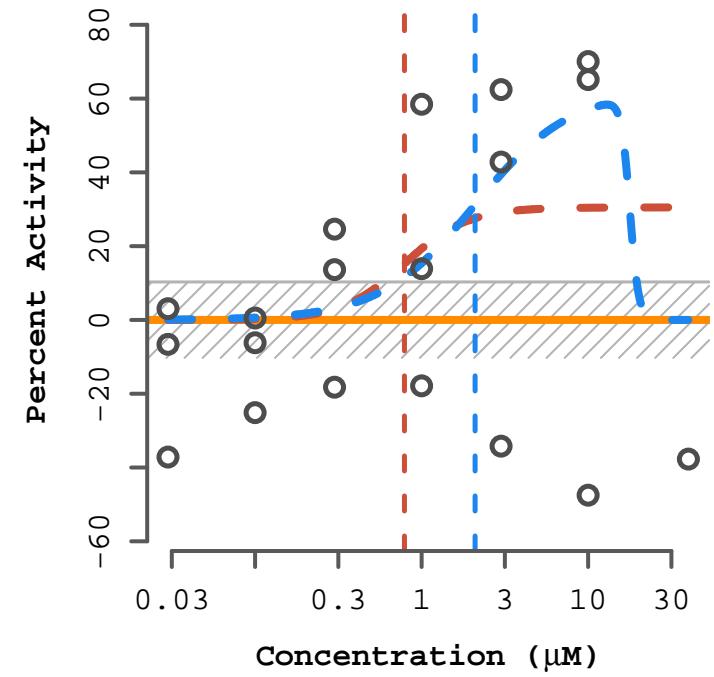
tp	ga	gw	la	lw
val: 22	1.01	0.361	1.26	18
sd: 108	10.4	0.67	2.78	233

CNST	HILL	GNLS
AIC: 160.7	165.37	167.65
PROB: 0.89	0.09	0.03
RMSE: 20.84	19.91	18.78

MAX\_MEAN: 16.4 MAX\_MED: 11.2 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 10 ACTP: 0.11

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 2-tert-Butyl-4-ethylphenol  
 CHID: 44581 CASRN: 96-70-8  
 SPID(S): TP0001412D01  
 M4ID: 30282050

HILL MODEL (in red):

tp	ga	gw
val: 30.5	-0.103	2.3
sd: 25.6	0.785	3.55

GAIN-LOSS MODEL (in blue):

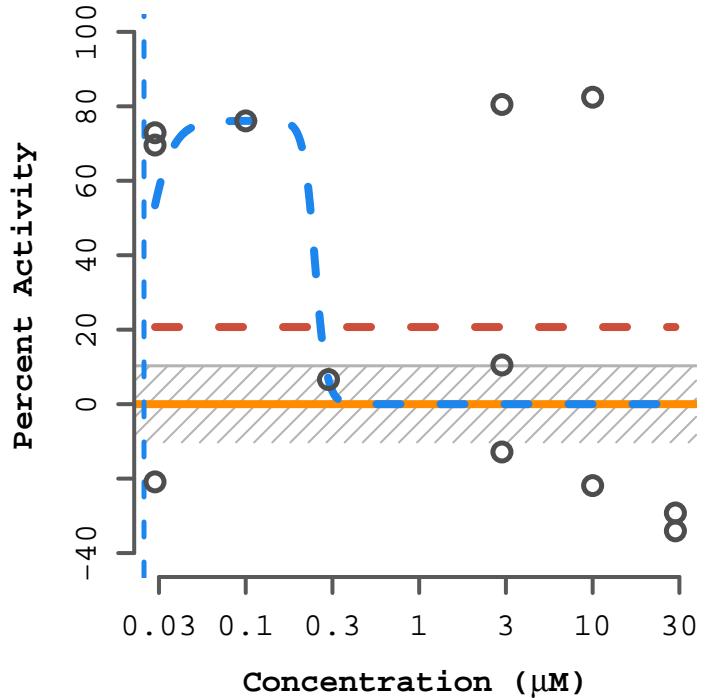
tp	ga	gw	la	lw
val: 62.4	0.321	1.51	1.25	16.6
sd: 33.5	0.53	1.52	9.48	510

CNST	HILL	GNLS
AIC: 195.81	199.57	199.55
PROB: 0.77	0.12	0.12
RMSE: 37.62	36.21	36.05

MAX\_MEAN: 29.2      MAX\_MED: 65.2      BMAD: 3.43

COFF: 10.3      HIT-CALL: 0      FITC: 10      ACTP: 0.23

FLAGS: 8; 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 2,4,4'-Trihydroxybenzophenone  
CHID: 44836 CASRN: 1470-79-7  
SPID(S): EPAPLT0154B11  
M4ID: 30281808

HILL MODEL (in red):

tp	ga	gw
val: 20.7	-2.52	6.13
sd: 16.5	286	1760

GAIN-LOSS MODEL (in blue):

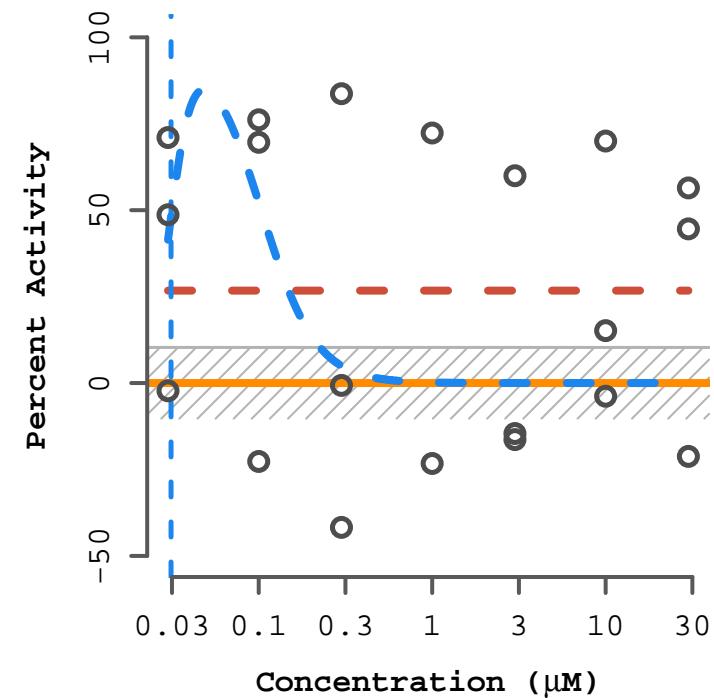
tp	ga	gw	la	lw
val: 76.1	-1.59	5.85	-0.601	13.1
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 132.36	136.73	136.42
PROB: 0.8	0.09	0.11
RMSE: 52.02	46.58	43.02

MAX\_MEAN: 76.1 MAX\_MED: 76.1 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 10 ACTP: 0.2

FLAGS: 10; 8



ASSAY: AEID2455 (CCTE\_Shafer\_MEA\_acute\_synchrony\_inde:

NAME: Ethenylsilanetriyl triacetate  
 CHID: 44938 CASRN: 4130-08-9  
 SPID(S): EPAPLT0154B10  
 M4ID: 30281807

HILL MODEL (in red):

	tp	ga	gw
val:	26.7	-2.52	6.2
sd:	11.3	293	1830

GAIN-LOSS MODEL (in blue):

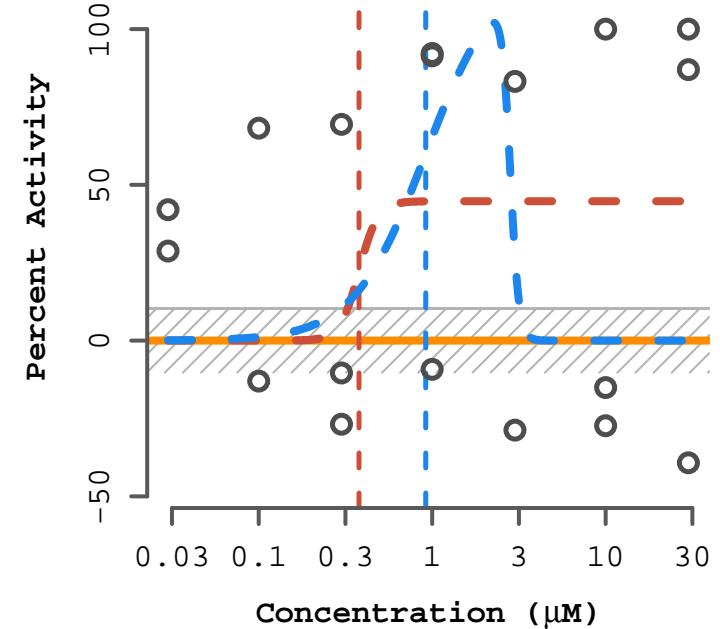
	tp	ga	gw	la	lw
val:	99.5	-1.51	7.06	-0.984	2.77
sd:	NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 217.12	217.75	222.14
PROB: 0.55	0.4	0.04
RMSE: 48.97	41.46	43.78

MAX\_MEAN: 41 MAX\_MED: 69.6 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 10 ACTP: 0.45

FLAGS: 10; 8



ASSAY: AEID2455 (CCTE\_Shafer\_MEA\_acute\_synchrony\_inde:

NAME: (-)-Ambroxide

CHID: 47113 CASRN: 6790-58-5

SPID(S): EPAPLT0154B09

M4ID: 30281806

HILL MODEL (in red):

	tp	ga	gw
val:	44.7	-0.422	8
sd:	21.6	0.653	47.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	-0.0372	2.1	0.45	17.7
sd:	NaN	NaN	NaN	NaN	NaN

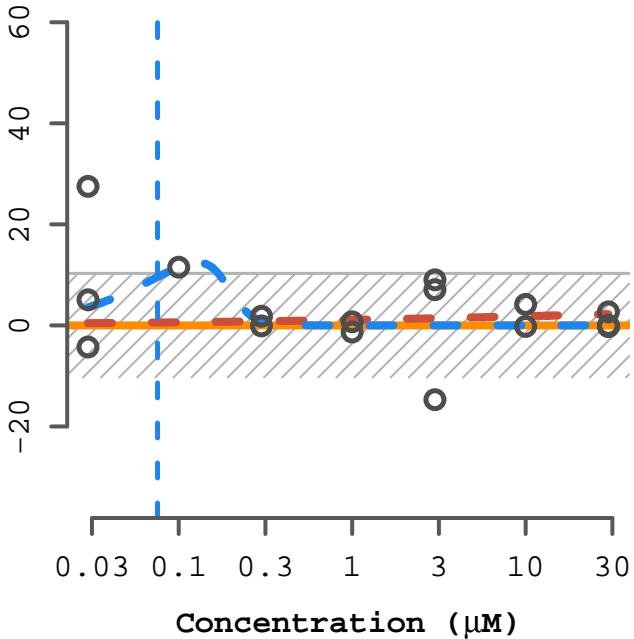
CNST	HILL	GNLS
AIC: 203.65	205.58	210.21
PROB: 0.71	0.27	0.03
RMSE: 61.39	53.08	55.72

MAX\_MEAN: 58.1 MAX\_MED: 91.4 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 10 ACTP: 0.29

FLAGS: 10; 8

Percent Activity



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Vanillin isobutyrate

CHID: 47201 CASRN: 20665-85-4

SPID(S): EPAPLT0154A08

M4ID: 30281794

HILL MODEL (in red):

tp	ga	gw
5.32	1.94	0.3
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

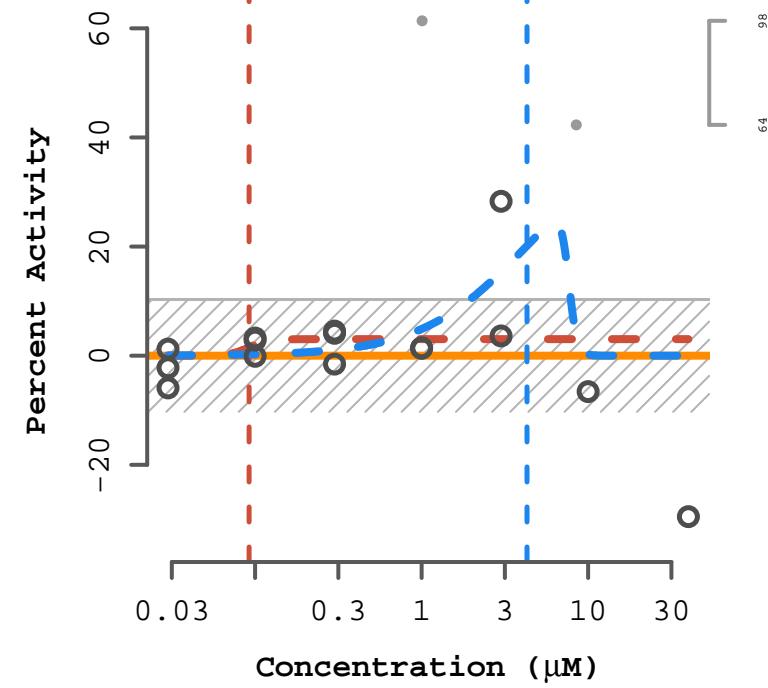
tp	ga	gw	la	lw
19.2	-1.12	1.6	-0.72	6.46
sd: 457	14.8	27.8	5.69	184

CNST	HILL	GNLS
AIC: 113.85	118.8	118.96
PROB: 0.86	0.07	0.07
RMSE: 9.06	8.93	7.96

MAX\_MEAN: 11.5 MAX\_MED: 11.5 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 10 ACTP: 0.14

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: CP-122721

CHID: 47251 CASRN: 145742-28-5

SPID(S): TP0001414E08

M4ID: 30282261 BRK

HILL MODEL (in red):

tp	ga	gw
val: 3.03	-1.04	7.99
sd: 4.11	0.917	176

GAIN-LOSS MODEL (in blue):

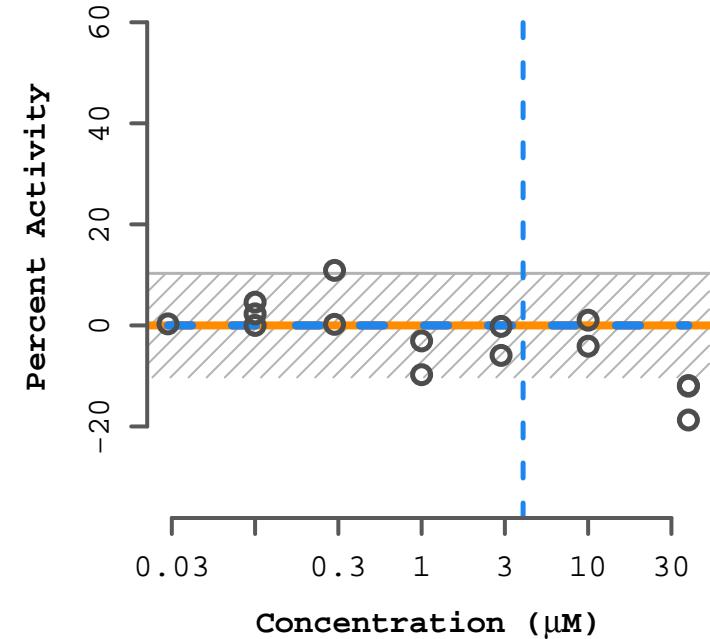
tp	ga	gw	la	lw
val: 40.3	0.633	1.36	0.883	18
sd: 204	2.77	2.53	2.4	368

CNST	HILL	GNLS
AIC: 154.98	160.28	162.24
PROB: 0.91	0.06	0.02
RMSE: 30.26	29.34	28.8

MAX\_MEAN: 33.6 MAX\_MED: 28.9 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 10 ACTP: 0.09

FLAGS: 8; 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: CI-1029

CHID: 47262 CASRN: 207736-05-8

SPID(S): TP0001414E09

M4ID: 30282262

HILL MODEL (in red):

tp	ga	gw
val: 10.9	2.1	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

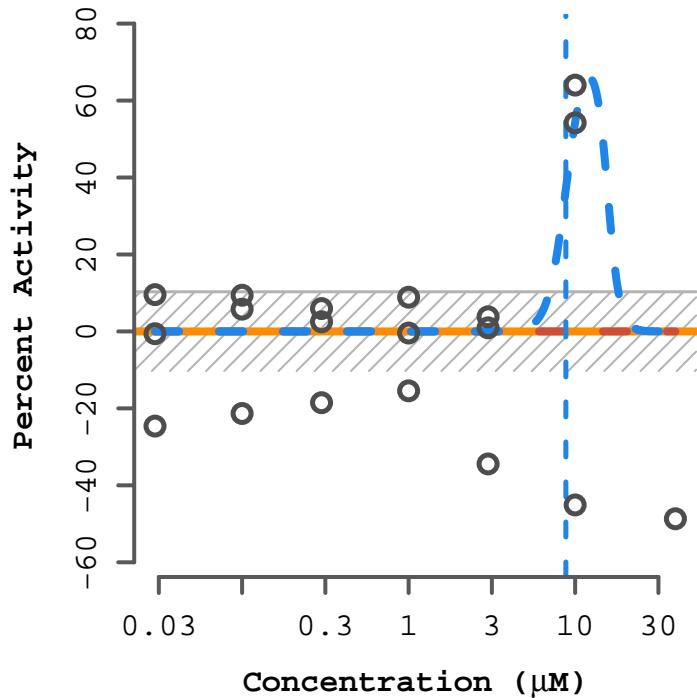
tp	ga	gw	la	lw
val: 5.67e-08	0.609	6.08	0.859	6.1
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 106.64	112.65	116.64
PROB: 0.95	0.05	0.01
RMSE: 7.91	7.91	7.91

MAX\_MEAN: 5.56 MAX\_MED: 5.56 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 10 ACTP: 0.05

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: CP-607366

CHID: 47280 CASRN: 289716-94-5

SPID(S): TP0001412C12

M4ID: 30282049

HILL MODEL (in red):

	tp	ga	gw
val:	10.4	2.1	7.96
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

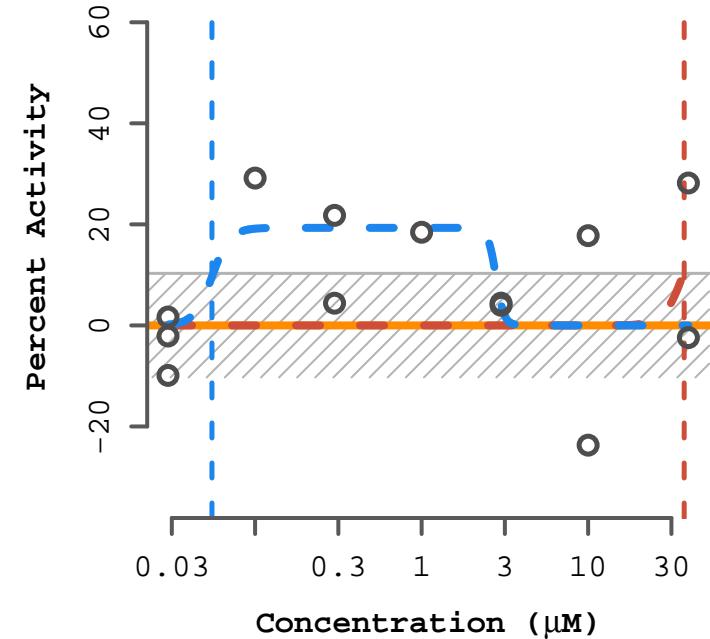
	tp	ga	gw	la	lw
val:	74.1	0.944	8	1.19	12.1
sd:	821	2.1	39.7	6.82	212

	CNST	HILL	GNLS
AIC:	181.65	187.65	185.01
PROB:	0.81	0.04	0.15
RMSE:	27.74	27.74	28.59

MAX\_MEAN: 24.4 MAX\_MED: 54.2 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 10 ACTP: 0.19

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Nelivaptan

CHID: 47358 CASRN: 439687-69-1

SPID(S): TP0001411A08

M4ID: 30281925

HILL MODEL (in red):

	tp	ga	gw
val:	21.3	1.58	7.32
sd:	1360	8.76	337

GAIN-LOSS MODEL (in blue):

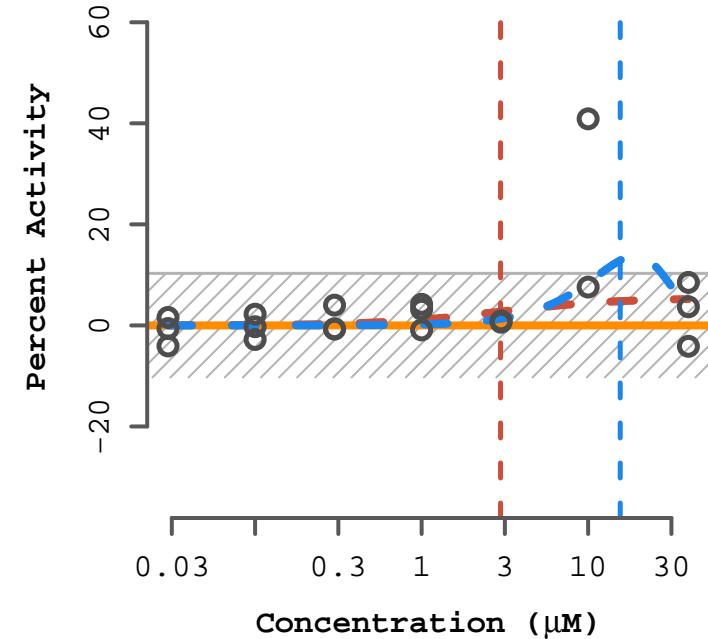
	tp	ga	gw	la	lw
val:	19.3	-1.26	8	0.446	18
sd:	5.41	0.292	8.98	2.3	1340

CNST	HILL	GNLS
AIC: 112.87	117.94	114.82
PROB: 0.69	0.05	0.26
RMSE: 16.42	15.62	12.76

MAX\_MEAN: 29.2 MAX\_MED: 29.2 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 10 ACTP: 0.31

FLAGS: 8; 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: SAR115740

CHID: 47366 CASRN: NOCAS\_47366

SPID(S): TP0001414G01

M4ID: 30282278

HILL MODEL (in red):

	tp	ga	gw
val:	5.43	0.474	1.22
sd:	2.68	0.594	1.57

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	27.7	1.19	1.81	1.44	4.48
sd:	147	2.1	2.94	1.14	28.8

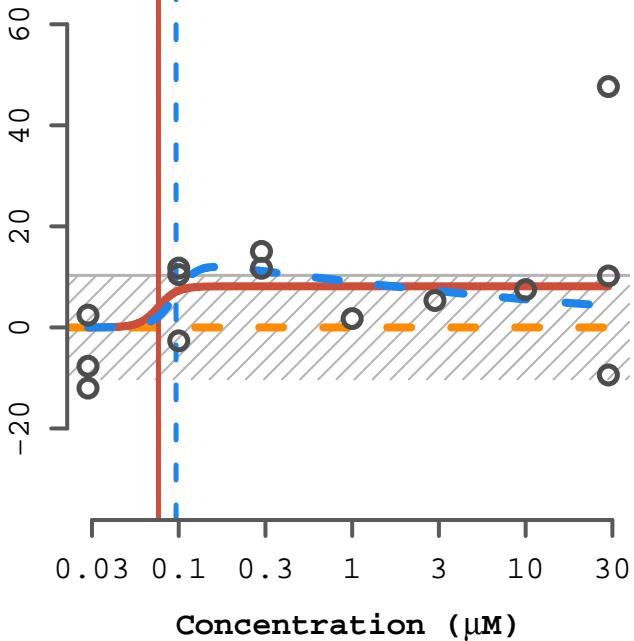
CNST	HILL	GNLS
AIC: 122.98	123.31	124.65
PROB: 0.44	0.37	0.19
RMSE: 10.03	8.93	7.99

MAX\_MEAN: 24.2 MAX\_MED: 24.2 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 10 ACTP: 0.56

FLAGS: 12

Percent Activity



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 2-Ethylhexyl glycidyl ether  
CHID: 25301 CASRN: 2461-15-6  
SPID(S): EPAPLT0154A09  
M4ID: 30281795

HILL MODEL (in red):

tp	ga	gw
val: 8.14	-1.12	8
sd: 3.21	0.49	26

GAIN-LOSS MODEL (in blue):

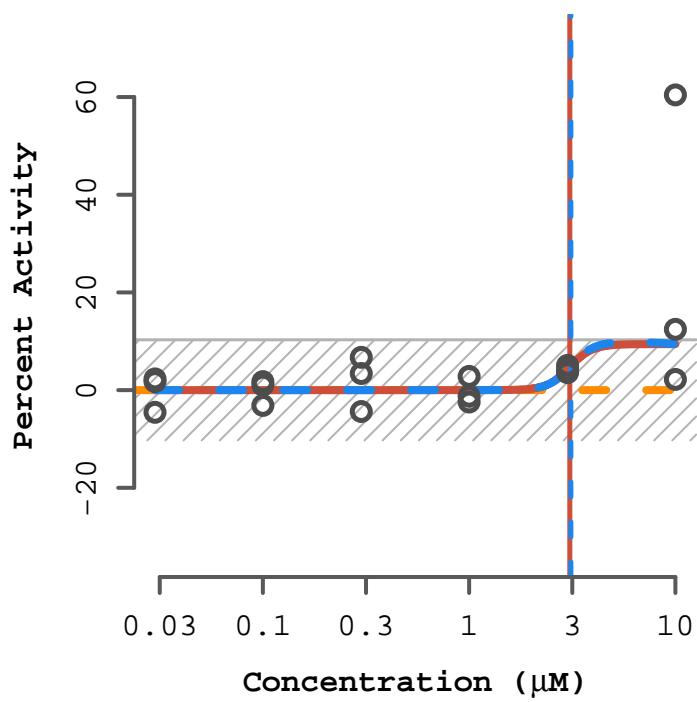
tp	ga	gw	la	lw
val: 24.4	-1.02	7.06	-0.765	0.3
sd: 85.4	0.164	23.5	8.68	0.455

CNST	HILL	GNLS
AIC: 115.39	115.1	118.6
PROB: 0.42	0.49	0.09
RMSE: 15.54	12.88	13.42

MAX\_MEAN: 16.2 MAX\_MED: 13.4 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 16 ACTP: 0.58

FLAGS: 10; 8; 12



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Celecoxib

CHID: 22777 CASRN: 169590-42-5

SPID(S): TP0001413G06

M4ID: 30282187

HILL MODEL (in red):

tp	ga	gw
val: 9.41	0.488	8
sd: 4.27	0.133	85.4

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 9.93	0.493	7.94	1.35	3.64
sd: 128	1.23	85.4	37.2	379

CNST

AIC: 126.6

PROB: 0.22

RMSE: 14.91

HILL

124.31

0.69

12.48

GNLS

128.31

0.09

12.48

MAX\_MEAN: 25

MAX\_MED: 12.5

BMAD: 3.43

COFF: 10.3

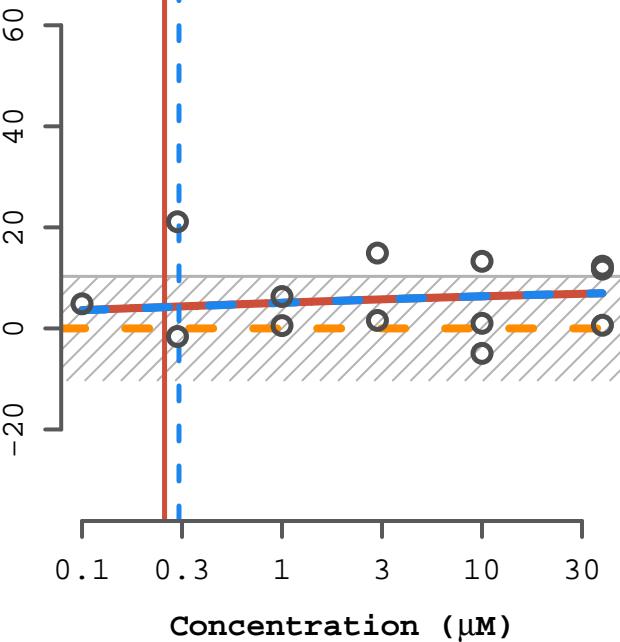
HIT-CALL: 0

FITC: 20

ACTP: 0.78

FLAGS: 10; 12

Percent Activity



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Thiacloprid

CHID: 34961 CASRN: 111988-49-9

SPID(S): TP0001411A12

M4ID: 30281929

HILL MODEL (in red):

tp	ga	gw
8.47	-0.587	0.3
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

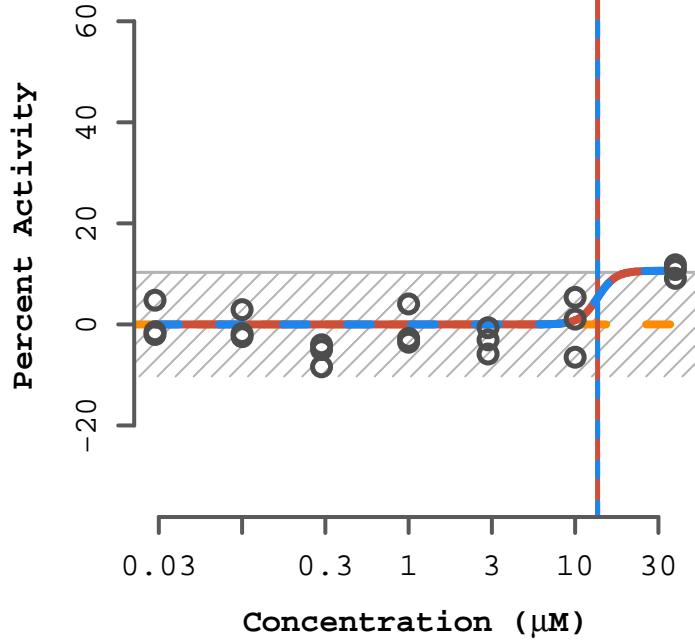
tp	ga	gw	la	lw
8.59	-0.515	0.3	3.6	6.06
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
98.6	98.52	102.52
0.46	0.48	0.06
9.73	7.53	7.54

MAX\_MEAN: 9.77 MAX\_MED: 11.7 BMAD: 3.43

COFF: 10.3 HIT-CALL: 0 FITC: 20 ACTP: 0.54

FLAGS: 12



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 2,4-Dichlorophenoxybutyric acid  
CHID: 24035 CASRN: 94-82-6  
SPID(S): TP0001412B01  
M4ID: 30282026

HILL MODEL (in red):

	tp	ga	gw
val:	10.6	1.13	8
sd:	1.84	2.16	127

GAIN-LOSS MODEL (in blue):

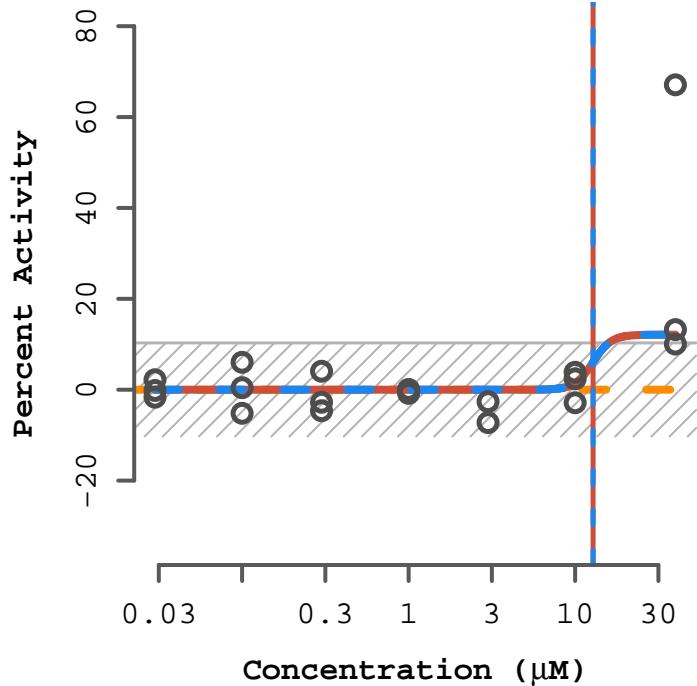
	tp	ga	gw	la	lw
val:	10.6	1.13	8	2.37	4.33
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	135.45	126.59	130.59
PROB:	0.01	0.87	0.12
RMSE:	5.57	3.88	3.88

MAX\_MEAN: 10.6 MAX\_MED: 10.9 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 37 ACTP: 0.99

FLAGS: 7; 11; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Acibenzolar-S-methyl  
CHID: 32519 CASRN: 135158-54-2  
SPID(S): TP0001412C06  
M4ID: 30282043

HILL MODEL (in red):

tp	ga	gw
val: 12.1	1.11	8
sd: 2.31	1.36	101

GAIN-LOSS MODEL (in blue):

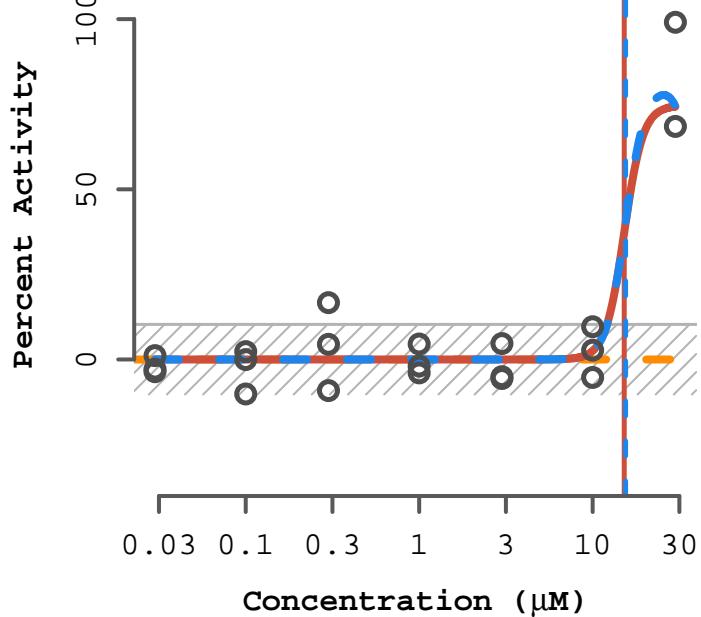
tp	ga	gw	la	lw
val: 12.1	1.11	8	3.11	6.27
sd: 2.31	1.45	107	370000	1640000

CNST	HILL	GNLS
AIC: 142.27	134.84	138.84
PROB: 0.02	0.86	0.12
RMSE: 15.79	12.71	12.71

MAX\_MEAN: 30.1 MAX\_MED: 13.2 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 37 ACTP: 0.98

FLAGS: 7; 10; 11; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 2-Amino-4-nitrophenol  
CHID: 20062 CASRN: 99-57-0  
SPID(S): EPAPLT0154D08  
M4ID: 30281826

HILL MODEL (in red):

	tp	ga	gw
val:	74.7	1.18	7.99
sd:	43.6	2.73	118

GAIN-LOSS MODEL (in blue):

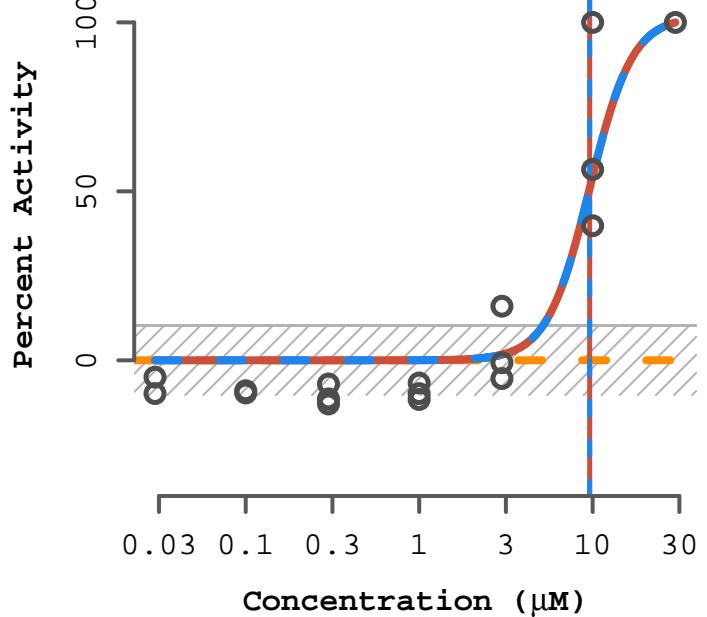
	tp	ga	gw	la	lw
val:	80.3	1.19	7.84	1.58	10.8
sd:	45.4	2.98	122	0.0112	62.9

	CNST	HILL	GNLS
AIC:	169.68	147.28	151.28
PROB:	0	0.88	0.12
RMSE:	27.63	8.34	8.34

MAX\_MEAN: 83.8 MAX\_MED: 83.8 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 5-Azacytidine

CHID: 20116 CASRN: 320-67-2

SPID(S): EPAPLT0167A06

M4ID: 30281872

HILL MODEL (in red):

	tp	ga	gw
val:	102	0.983	3.53
sd:	11.6	0.0515	3.03

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	102	0.983	3.53	2.02	9.51
sd:	11.9	0.052	3.03	404	7030

CNST

AIC: 169.49

PROB: 0

RMSE: 39.09

HILL

143.83

0.88

14.3

GNLS

147.83

0.12

14.3

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 3.43

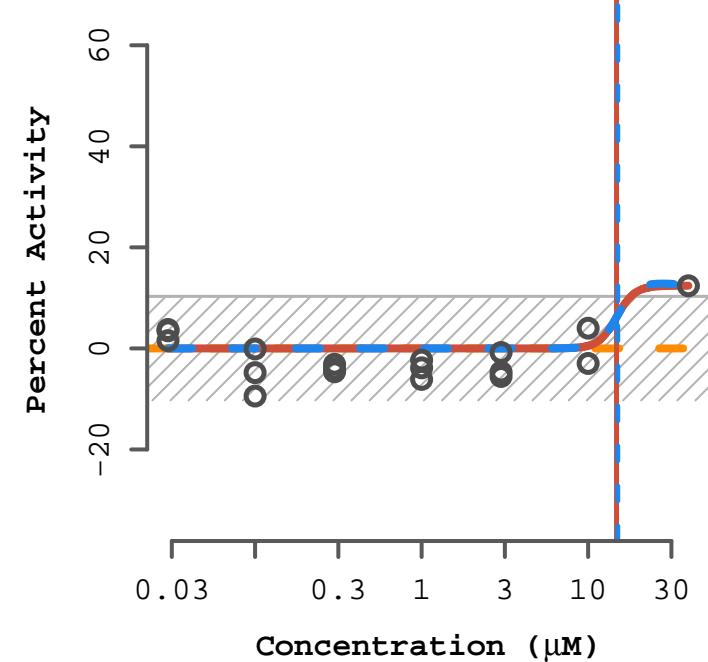
COFF: 10.3

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEA\_acute\_synchrony\_inde:

NAME: Azobenzene

CHID: 20123 CASRN: 103-33-3

SPID(S): TP0001411G08

M4ID: 30281997

HILL MODEL (in red):

	tp	ga	gw
val:	12.4	1.17	7.99
sd:	3.55	3.64	169

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	13.2	1.18	7.82	1.96	3.35
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 113.35

PROB: 0.47

RMSE: 5.15

HILL

113.35

0.47

4.24

GNLS

117.35

0.06

4.24

MAX\_MEAN: 12.4

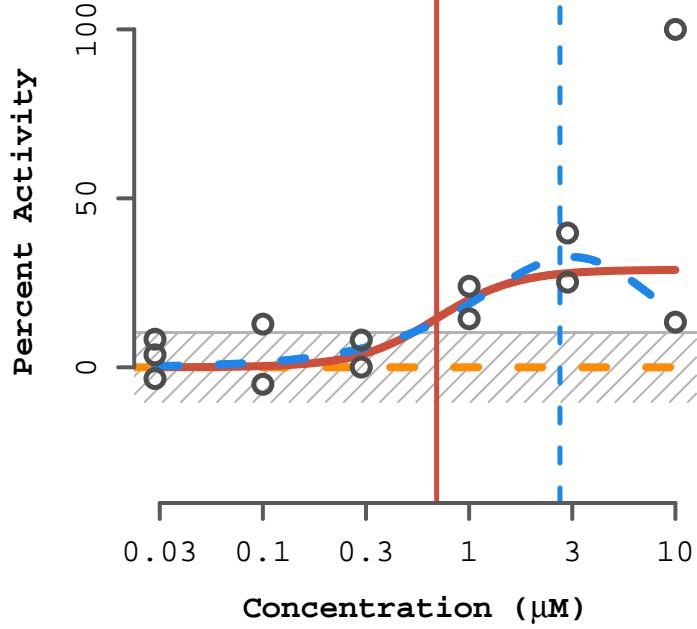
MAX\_MED: 12.4

BMAD: 3.43

COFF: 10.3

HIT-CALL: 1 FITC: 41 ACTP: 0.53

FLAGS: 7; 11; 16; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Clorophene

CHID: 20154 CASRN: 120-32-1

SPID(S): TP0001414E06

M4ID: 30282259

HILL MODEL (in red):

	tp	ga	gw
val:	28.9	-0.157	2.25
sd:	8.7	0.244	1.83

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	87.9	0.44	1.21	0.69	1.78
sd:	796	4.54	2.09	2.4	2.83

CNST

AIC: 123.97

PROB: 0.01

RMSE: 32.25

HILL

114.27

0.72

21.14

GNLS

116.16

0.28

24.05

MAX\_MEAN: 56.7

MAX\_MED: 56.7

BMAD: 3.43

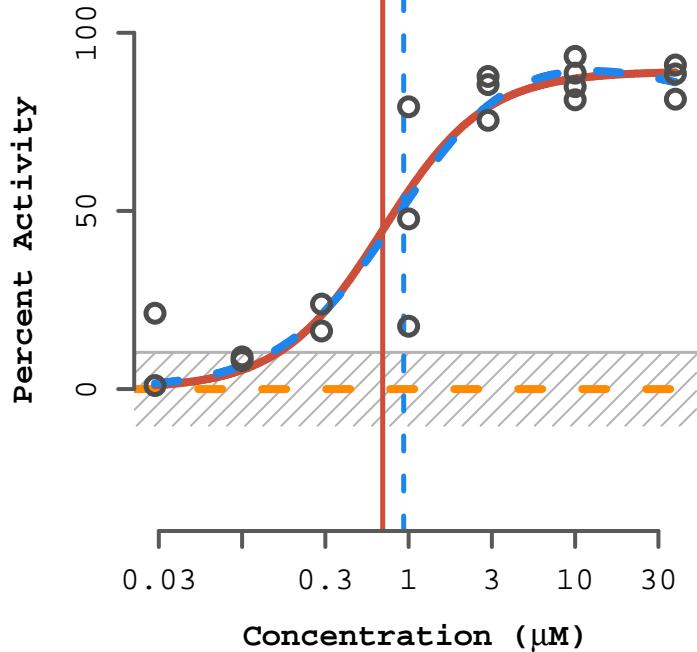
COFF: 10.3

HIT-CALL: 1

FITC: 41

ACTP: 0.99

FLAGS: 10; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Bifenthrin

CHID: 20160 CASRN: 82657-04-3

SPID(S): TP0001411B11

M4ID: 30281940

HILL MODEL (in red):

tp	ga	gw
val: 89.2	-0.156	1.41
sd: 3.19	0.0865	0.269

GAIN-LOSS MODEL (in blue):

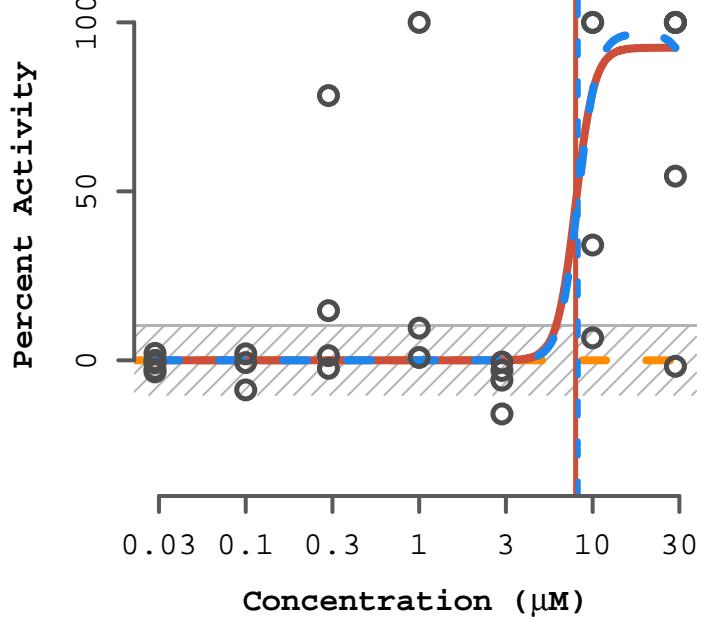
tp	ga	gw	la	lw
val: 112	-0.0296	1.22	3.42	0.3
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 218.63	151.01	154.05
PROB: 0	0.82	0.18
RMSE: 66.54	12.13	11.85

MAX\_MEAN: 87 MAX\_MED: 88.5 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Butylated hydroxyanisole  
CHID: 20215 CASRN: 25013-16-5  
SPID(S): EPAPLT0167B11  
M4ID: 30281879

HILL MODEL (in red):

tp	ga	gw
val: 92.5	0.902	8
sd: 9.07	0.201	14.4

GAIN-LOSS MODEL (in blue):

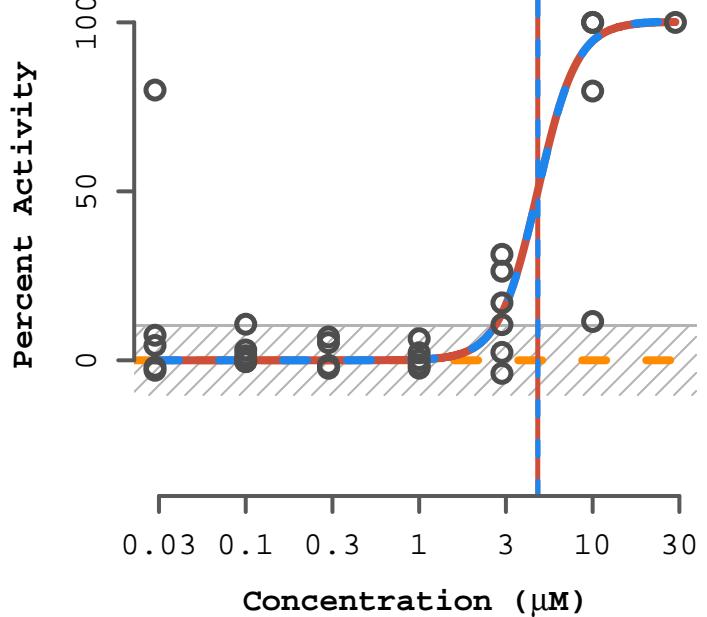
tp	ga	gw	la	lw
val: 96.8	0.917	8	1.65	7.59
sd: 115	0.369	16.8	1.68	70.1

CNST	HILL	GNLS
AIC: 312.25	285.27	289.27
PROB: 0	0.88	0.12
RMSE: 52.86	35.04	35.05

MAX\_MEAN: 75.5 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Capsaicin

CHID: 20241 CASRN: 404-86-4

SPID(S): EPAPLT0154B01

M4ID: 30281798

HILL MODEL (in red):

tp	ga	gw
val: 100	0.683	3.84
sd: 6.54	0.0795	1.33

GAIN-LOSS MODEL (in blue):

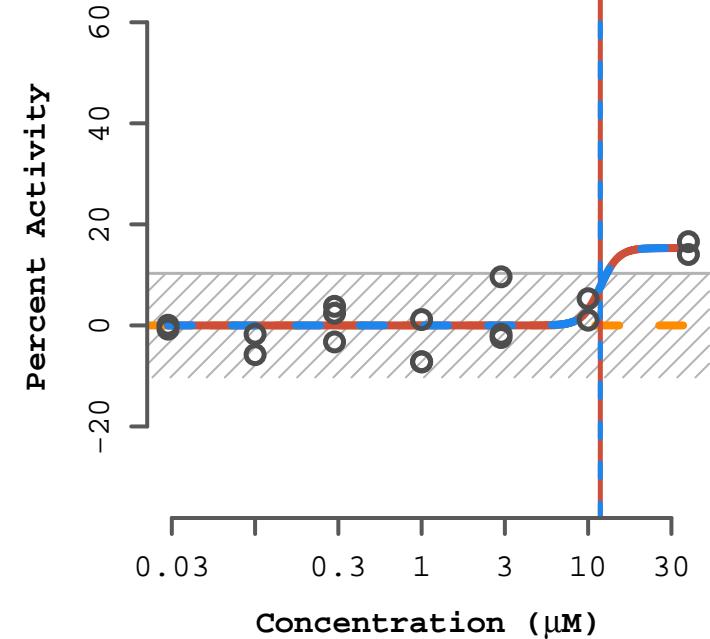
tp	ga	gw	la	lw
val: 100	0.685	3.82	1.62	17.7
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 300.21	253.45	257.45
PROB: 0	0.88	0.12
RMSE: 38.24	21.88	21.88

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Carbaryl

CHID: 20247 CASRN: 63-25-2

SPID(S): TP0001414F07

M4ID: 30282272

HILL MODEL (in red):

	tp	ga	gw
val:	15.3	1.07	7.99
sd:	2.17	1.67	183

GAIN-LOSS MODEL (in blue):

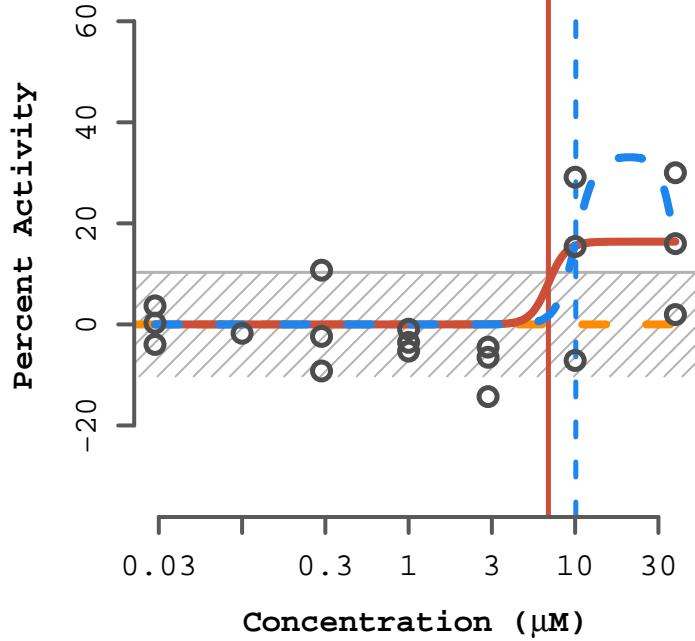
	tp	ga	gw	la	lw
val:	15.3	1.07	7.99	3.55	13.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	114.43	104.31	108.31
PROB:	0.01	0.88	0.12
RMSE:	6.75	4.1	4.1

MAX\_MEAN: 15.3 MAX\_MED: 15.3 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 0.99

FLAGS: 7; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEA\_acute\_synchrony\_inde:

NAME: Clomiphene citrate (1:1)  
CHID: 20337 CASRN: 50-41-9  
SPID(S): TP0001411H07  
M4ID: 30282008

HILL MODEL (in red):

	tp	ga	gw
val:	16.4	0.839	8
sd:	5.61	0.366	11.5

GAIN-LOSS MODEL (in blue):

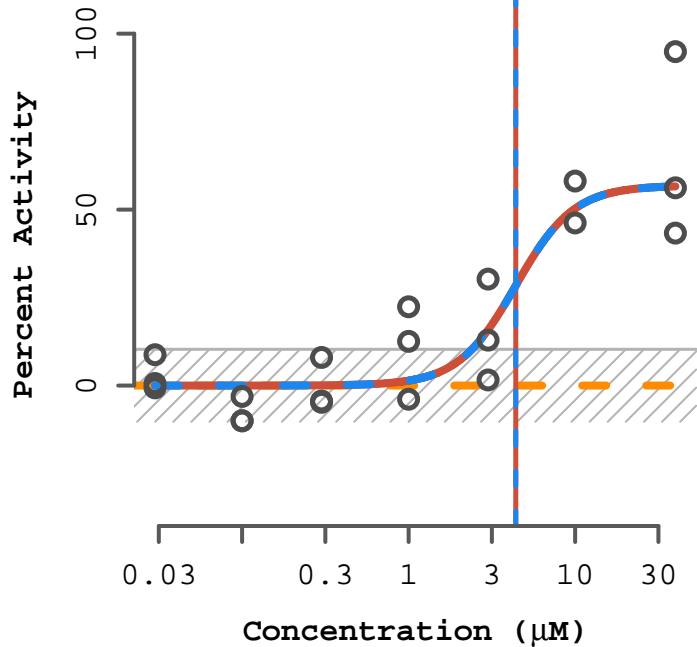
	tp	ga	gw	la	lw
val:	33.3	1	7.69	1.6	9.55
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	149.53	146.97	150.94
PROB:	0.2	0.71	0.1
RMSE:	12.24	9.29	9.32

MAX\_MEAN: 16 MAX\_MED: 16 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 0.8

FLAGS: 11; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: p,p'-DDD

CHID: 20373 CASRN: 72-54-8

SPID(S): TP0001412B02

M4ID: 30282027

HILL MODEL (in red):

tp	ga	gw
val: 56.8	0.644	2.49
sd: 8.36	0.122	1.81

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 56.8	0.643	2.49	2.62	10.3
sd: NaN	NAN	NAN	NAN	NAN

CNST

AIC: 195.46

PROB: 0

RMSE: 32.95

HILL

163.77

0.88

12.51

GNLS

167.77

0.12

12.51

MAX\_MEAN: 64.8

MAX\_MED: 56.2

BMAD: 3.43

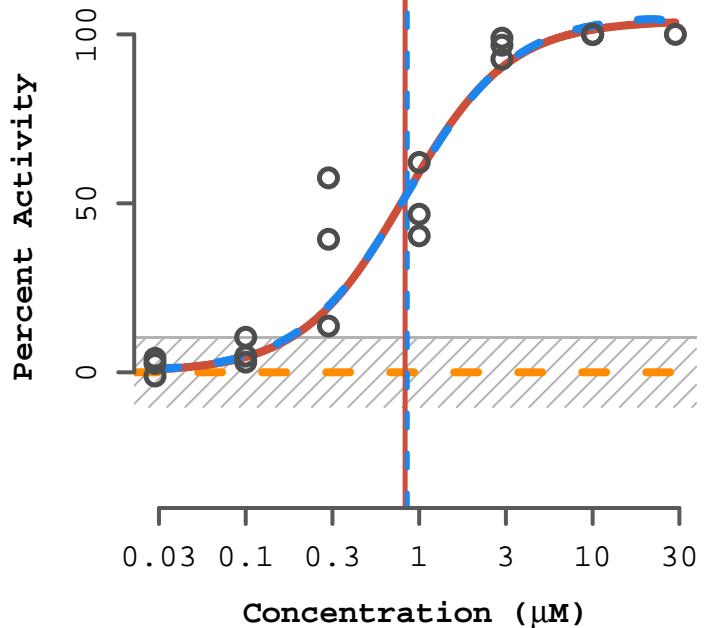
COFF: 10.3

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Deltamethrin

CHID: 20381 CASRN: 52918-63-5

SPID(S): EPAPLT0169B07

M4ID: 30281911

HILL MODEL (in red):

	tp	ga	gw
val:	104	-0.0812	1.46
sd:	3.8	0.0728	0.304

GAIN-LOSS MODEL (in blue):

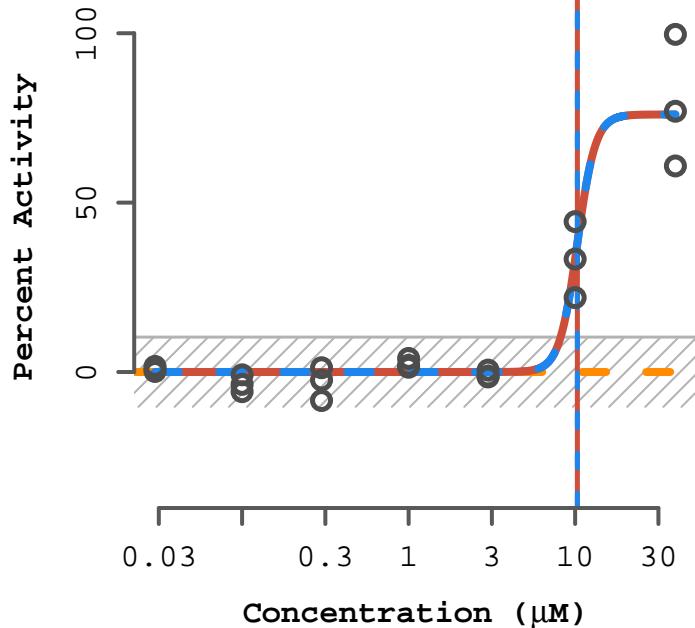
	tp	ga	gw	la	lw
val:	106	-0.0686	1.41	1.59	11.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	216.88	148.95	152.47
PROB:	0	0.85	0.15
RMSE:	65.14	11.72	11.57

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEA\_acute\_synchrony\_inde:

NAME: Diethylstilbestrol  
CHID: 20465 CASRN: 56-53-1  
SPID(S): TP0001414B02  
M4ID: 30282219

HILL MODEL (in red):

	tp	ga	gw
val:	76	1.01	8
sd:	4.59	0.0285	16.6

GAIN-LOSS MODEL (in blue):

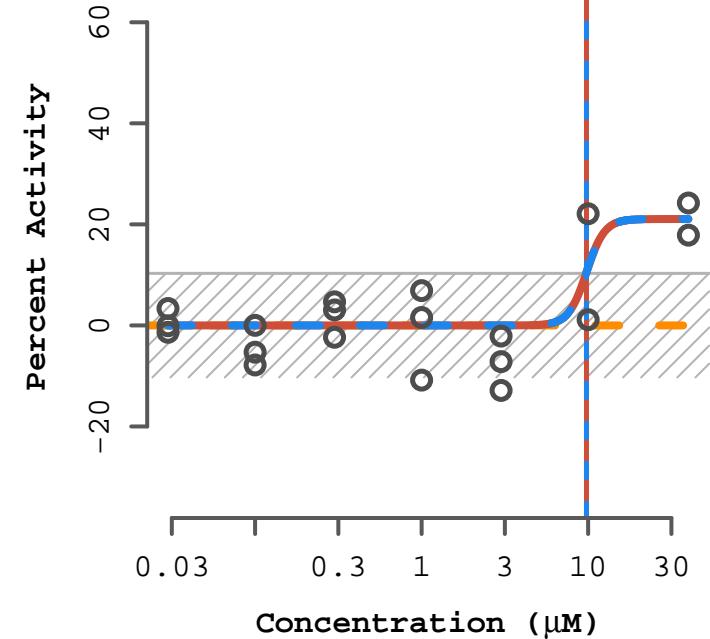
	tp	ga	gw	la	lw
val:	76	1.01	8	2.14	7.74
sd:	20.9	0.0294	20	220	3050

	CNST	HILL	GNLS
AIC:	200.43	146.7	150.7
PROB:	0	0.88	0.12
RMSE:	33.3	7.55	7.55

MAX\_MEAN: 79.2 MAX\_MED: 77 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Eugenol

CHID: 20617 CASRN: 97-53-0

SPID(S): TP0001412H09

M4ID: 30282106

HILL MODEL (in red):

tp	ga	gw
val: 21.1	0.99	8
sd: 3.88	0.295	28.4

GAIN-LOSS MODEL (in blue):

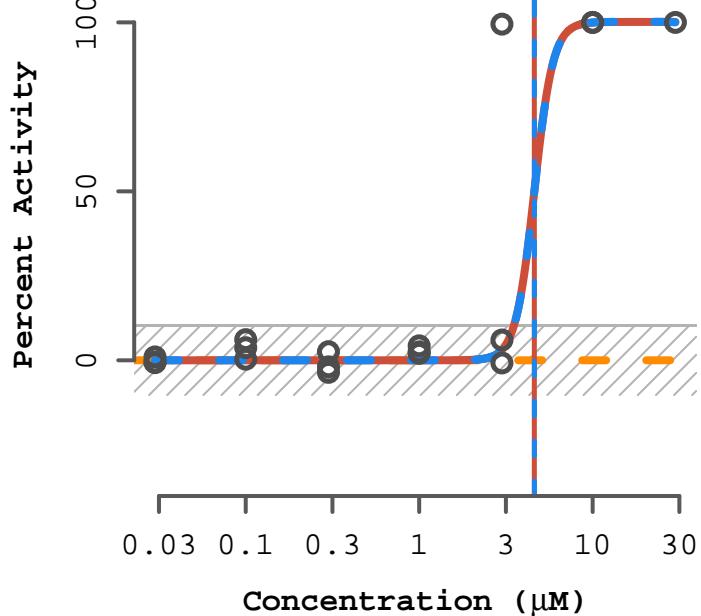
tp	ga	gw	la	lw
val: 21.1	0.99	8	2.93	5.1
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 142.31	133.74	137.74
PROB: 0.01	0.87	0.12
RMSE: 10.06	6.36	6.36

MAX\_MEAN: 21.1 MAX\_MED: 21.1 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 0.99

FLAGS: 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Fluoxetine hydrochloride  
CHID: 20635 CASRN: 56296-78-7  
SPID(S): EPAPLT0169B09  
M4ID: 30281912

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.664	8
sd:	2.1	0.217	9.2

GAIN-LOSS MODEL (in blue):

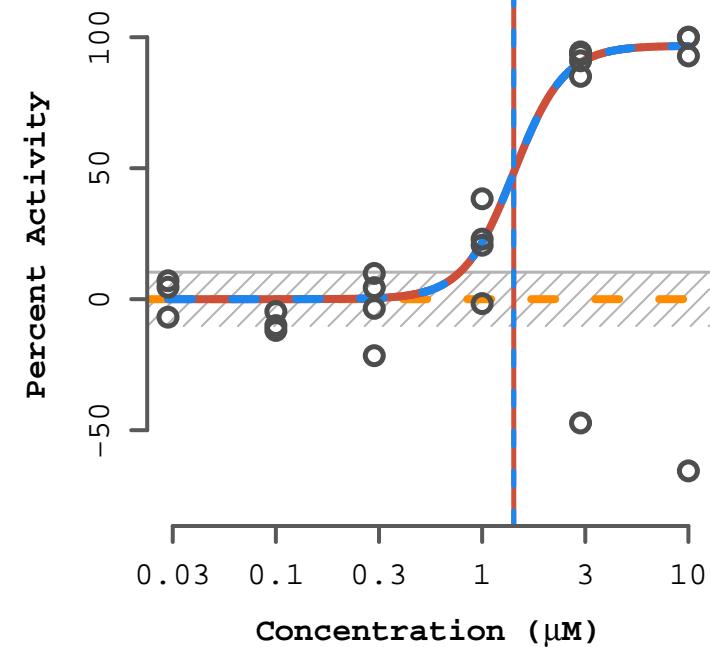
	tp	ga	gw	la	lw
val:	100	0.664	8	1.69	13.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	185.15	125.13	129.13
PROB:	0	0.88	0.12
RMSE:	47.16	22.87	22.88

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Gentian Violet  
CHID: 20653 CASRN: 548-62-9  
SPID(S): TP0001411A02  
M4ID: 30281919

HILL MODEL (in red):

tp	ga	gw
val: 96.7	0.153	3.53
sd: 5.84	0.0627	1.11

GAIN-LOSS MODEL (in blue):

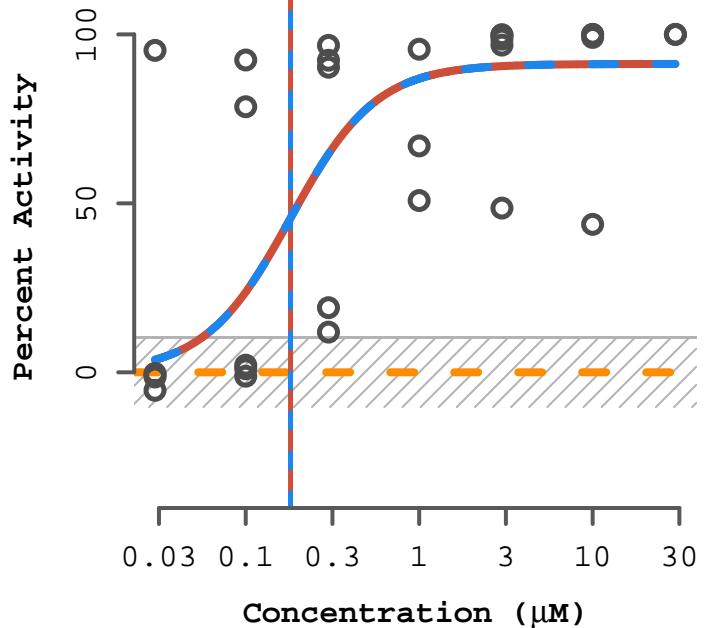
tp	ga	gw	la	lw
val: 96.7	0.153	3.53	2.63	4.22
sd: 5.84	0.0627	1.11	1700	4430

CNST	HILL	GNLS
AIC: 253.31	217.12	221.12
PROB: 0	0.88	0.12
RMSE: 55.83	45.26	45.26

MAX\_MEAN: 63.3 MAX\_MED: 96.4 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Hexachlorophene  
 CHID: 20690 CASRN: 70-30-4  
 SPID(S): EPAPLT0169C05  
 M4ID: 30281914

HILL MODEL (in red):

tp	ga	gw
val: 91.3	-0.742	1.76
sd: 10.9	0.288	2.65

GAIN-LOSS MODEL (in blue):

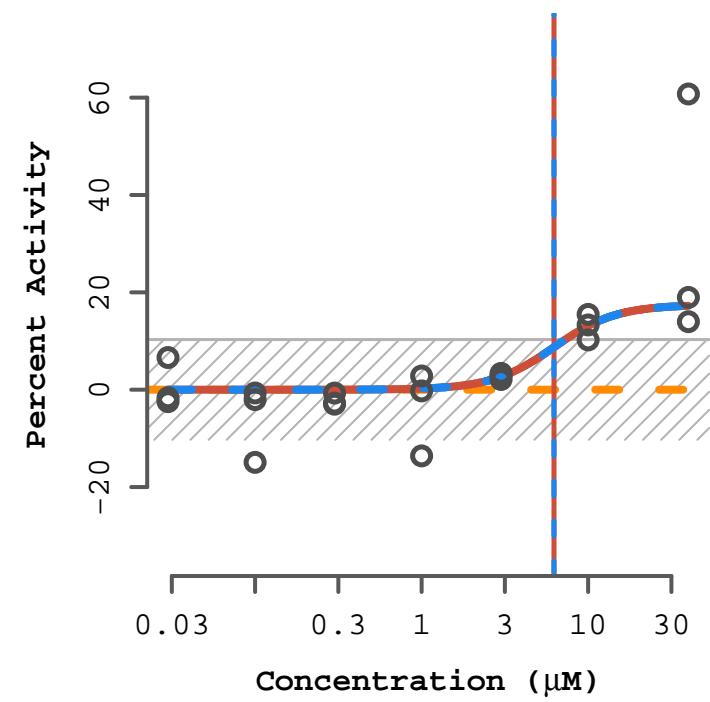
tp	ga	gw	la	lw
val: 91.3	-0.742	1.76	1.94	17
sd: 10.9	0.288	2.65	376	13700

CNST	HILL	GNLS
AIC: 338.96	<b>292.49</b>	296.49
PROB: 0	<b>0.88</b>	0.12
RMSE: 74.22	<b>33.01</b>	33.01

MAX\_MEAN: 100      MAX\_MED: 100      BMAD: 3.43

COFF: 10.3      HIT-CALL: 1      FITC: 41      ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 4-Hexylresorcinol  
CHID: 20699 CASRN: 136-77-6  
SPID(S): TP0001412G05  
M4ID: 30282090

HILL MODEL (in red):

tp	ga	gw
val: 17.5	0.795	2.34
sd: 3.07	0.137	0.936

GAIN-LOSS MODEL (in blue):

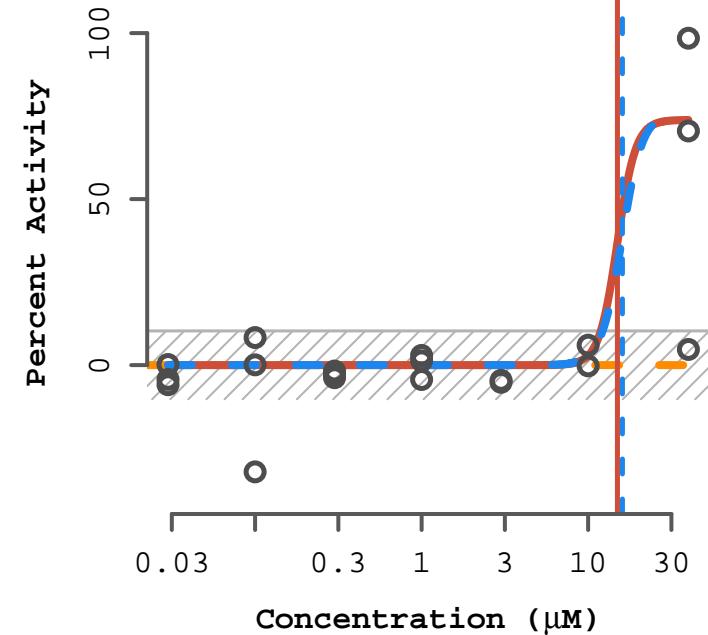
tp	ga	gw	la	lw
val: 17.5	0.795	2.34	2.52	6.76
sd: 3.07	0.137	0.936	624	4610

CNST	HILL	GNLS
AIC: 166.86	146.17	150.17
PROB: 0	0.88	0.12
RMSE: 15.86	10.73	10.73

MAX\_MEAN: 31.2      MAX\_MED: 19      BMAD: 3.43

COFF: 10.3      HIT-CALL: 1      FITC: 41      ACTP: 1

FLAGS: 10; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 1,2-Diphenylhydrazine  
CHID: 20710 CASRN: 122-66-7  
SPID(S): TP0001414F02  
M4ID: 30282267

HILL MODEL (in red):

tp	ga	gw
val: 73.9	1.18	7.9
sd: 8.32	1.91	85.7

GAIN-LOSS MODEL (in blue):

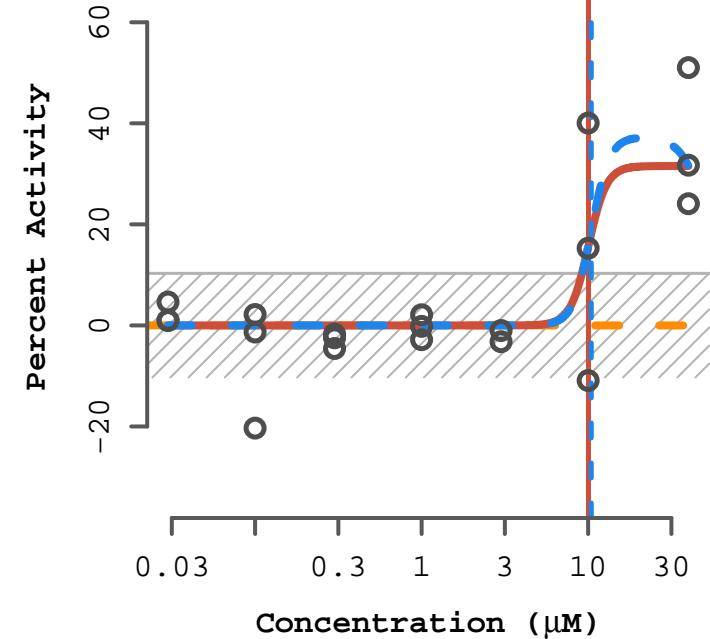
tp	ga	gw	la	lw
val: 81.5	1.21	6.9	2.8	0.827
sd: 923	1.74	56.5	67.1	40.8

CNST	HILL	GNLS
AIC: 164.91	157.59	161.59
PROB: 0.02	0.86	0.12
RMSE: 29.01	18.74	18.74

MAX\_MEAN: 57.9 MAX\_MED: 70.5 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 0.98

FLAGS: 7; 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Kepone

CHID: 20770 CASRN: 143-50-0

SPID(S): TP0001413C06

M4ID: 30282139

HILL MODEL (in red):

tp	ga	gw
val: 31.5	1	8
sd: 4.92	0.0457	48.4

GAIN-LOSS MODEL (in blue):

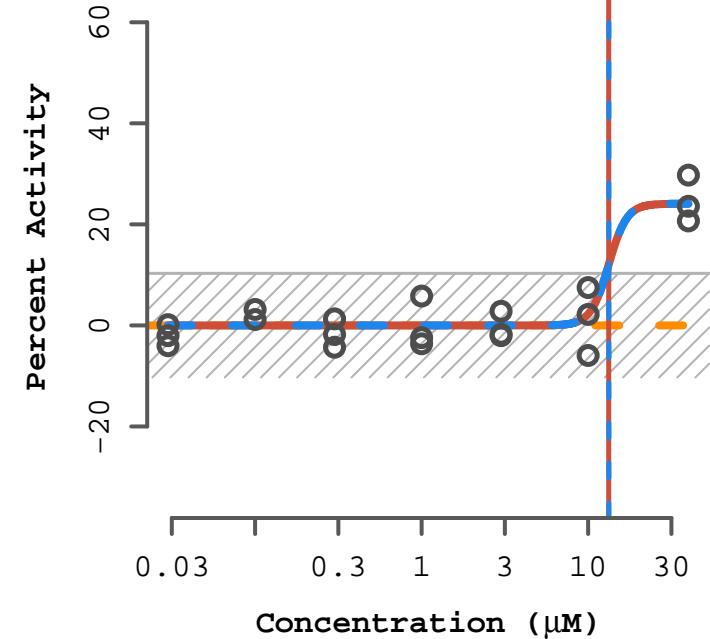
tp	ga	gw	la	lw
val: 37.4	1.02	8	1.73	5.86
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 170.29	153.57	157.57
PROB: 0	0.88	0.12
RMSE: 18.23	10.56	10.56

MAX\_MEAN: 35.6 MAX\_MED: 31.7 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Methoxychlor

CHID: 20827 CASRN: 72-43-5

SPID(S): TP0001413G10

M4ID: 30282191

HILL MODEL (in red):

	tp	ga	gw
val:	24.1	1.12	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

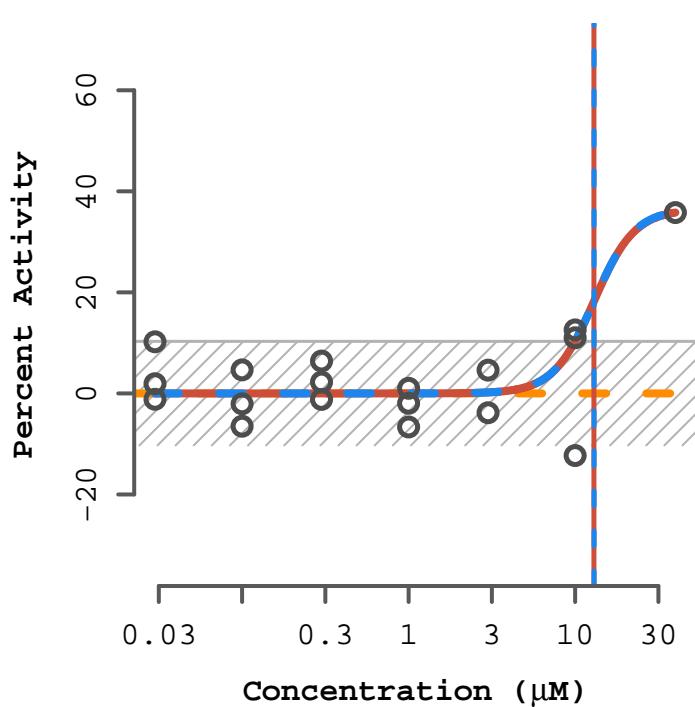
	tp	ga	gw	la	lw
val:	24.2	1.12	7.94	3.6	1.09
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	144.32	117.98	121.98
PROB:	0	0.88	0.12
RMSE:	10.22	3.62	3.62

MAX\_MEAN: 24.7 MAX\_MED: 23.6 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 4,4'-Diamino-3,3'-dimethyldiphenylmethane  
CHID: 20867 CASRN: 838-88-0  
SPID(S): TP0001411C07  
M4ID: 30281948

HILL MODEL (in red):

tp	ga	gw
val: 36.5	1.11	3.55
sd: 11.6	0.427	11.7

GAIN-LOSS MODEL (in blue):

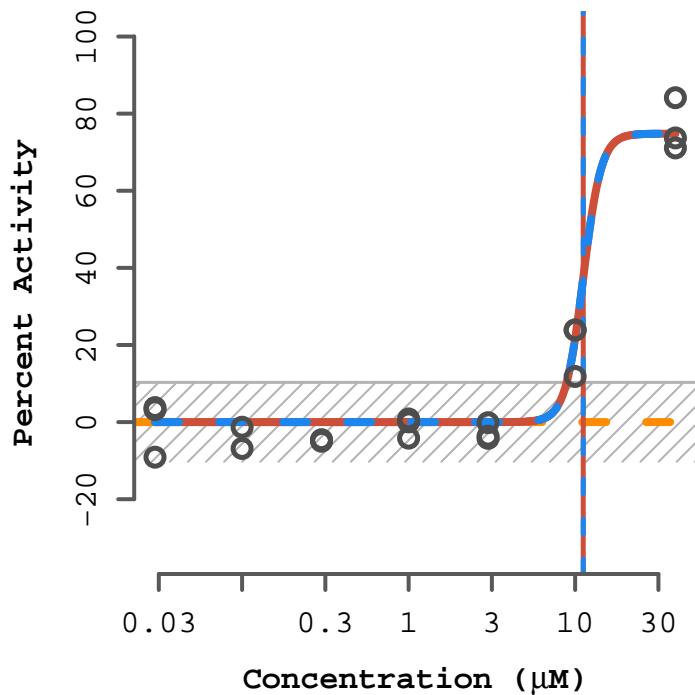
tp	ga	gw	la	lw
val: 36.6	1.11	3.55	2.15	4.33
sd: 99.2	0.628	11.4	125	1010

CNST	HILL	GNLS
AIC: 132.62	122.52	126.52
PROB: 0.01	0.88	0.12
RMSE: 10.6	6.78	6.78

MAX\_MEAN: 35.8 MAX\_MED: 35.8 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 0.99

FLAGS: 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Nitrofen

CHID: 20970 CASRN: 1836-75-5

SPID(S): TP0001412C09

M4ID: 30282046

HILL MODEL (in red):

tp	ga	gw
val: 74.8	1.05	8
sd: 3.14	0.0383	6.36

GAIN-LOSS MODEL (in blue):

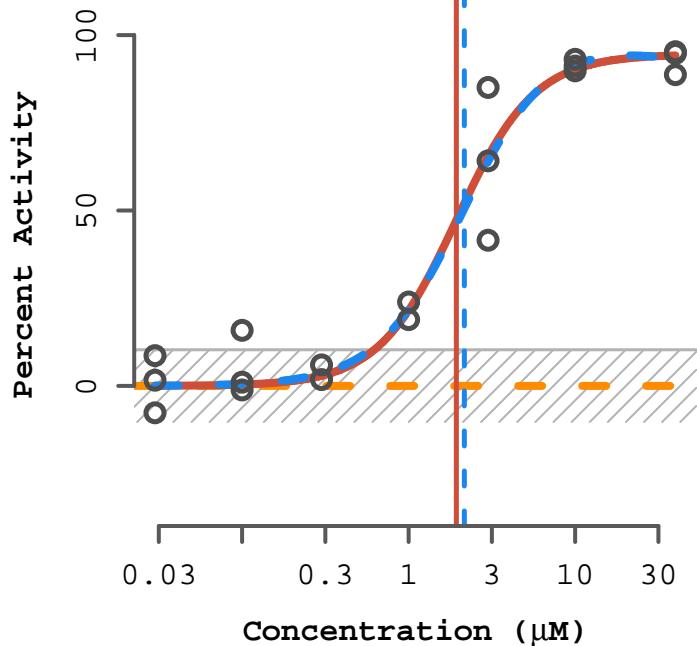
tp	ga	gw	la	lw
val: 74.8	1.05	7.99	2.45	4.94
sd: 36.1	0.0515	6.38	728	4140

CNST	HILL	GNLS
AIC: 186.7	130.03	134.03
PROB: 0	0.88	0.12
RMSE: 30.92	4.9	4.9

MAX\_MEAN: 76.3 MAX\_MED: 73.7 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Phenylmercuric acetate  
 CHID: 21150 CASRN: 62-38-4  
 SPID(S): TP0001412G11  
 M4ID: 30282096

HILL MODEL (in red):

tp	ga	gw
val: 94.5	0.287	1.85
sd: 2.57	0.0445	0.261

GAIN-LOSS MODEL (in blue):

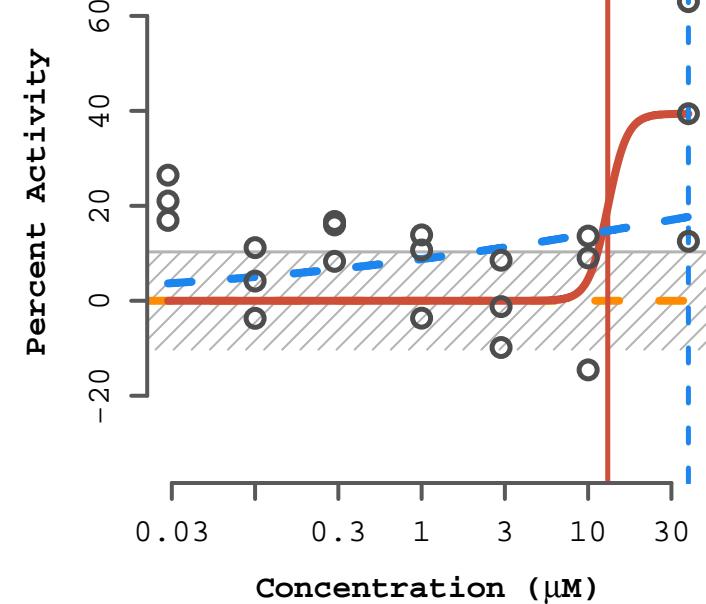
tp	ga	gw	la	lw
val: 104	0.335	1.68	3.6	0.49
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 212.28	138.37	141.87
PROB: 0	0.85	0.15
RMSE: 58.68	8.59	8.51

MAX\_MEAN: 92.9      MAX\_MED: 94.8      BMAD: 3.43

COFF: 10.3      HIT-CALL: 1      FITC: 41      ACTP: 1

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Rotenone

CHID: 21248 CASRN: 83-79-4

SPID(S): TP0001412B10

M4ID: 30282035

HILL MODEL (in red):

tp	ga	gw
val: 39.4	1.12	7.44
sd: 11.8	3.72	234

GAIN-LOSS MODEL (in blue):

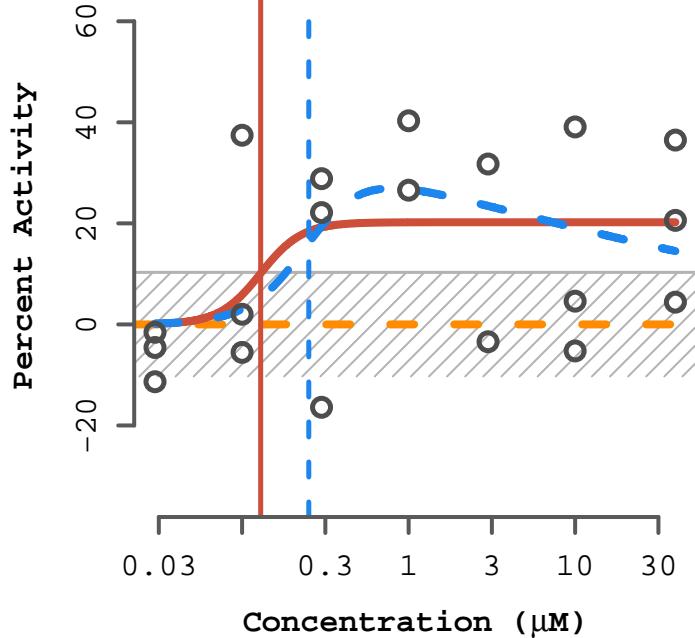
tp	ga	gw	la	lw
val: 35.3	1.6	0.3	3.56	7.72
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 186.23	182.5	187.65
PROB: 0.13	0.81	0.06
RMSE: 20.52	14.52	16.16

MAX\_MEAN: 38.3 MAX\_MED: 39.4 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 0.87

FLAGS: 10; 11; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 2,4,6-Tris(tert-butyl)phenol  
 CHID: 21311 CASRN: 732-26-3  
 SPID(S): TP0001412E09  
 M4ID: 30282070

HILL MODEL (in red):

tp	ga	gw
val: 20.2	-0.888	3.49
sd: 6.4	0.555	8.74

GAIN-LOSS MODEL (in blue):

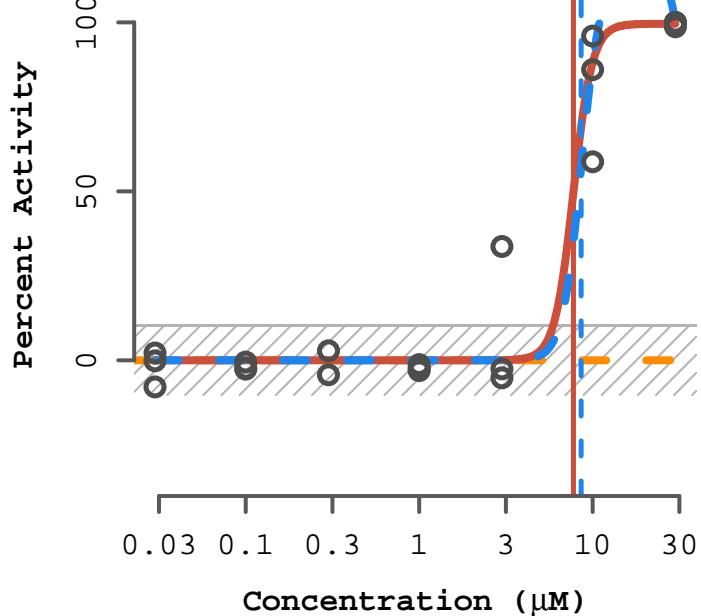
tp	ga	gw	la	lw
val: 48.4	-0.599	2.56	0.395	0.305
sd: 79.6	0.364	2.48	4.55	0.424

CNST	HILL	GNLS
AIC: 176.6	<b>171.69</b>	175.03
PROB: 0.07	<b>0.79</b>	0.15
RMSE: 22.81	<b>17.12</b>	17.16

MAX\_MEAN: 33.4      MAX\_MED: 33.4      BMAD: 3.43

COFF: 10.3      HIT-CALL: 1      FITC: 41      ACTP: 0.93

FLAGS: 10; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Bithionol

CHID: 21342 CASRN: 97-18-7

SPID(S): EPAPLT0154D10

M4ID: 30281828

HILL MODEL (in red):

tp	ga	gw
val: 99.6	0.889	8
sd: 2.18	0.115	8.18

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 114	0.934	8	1.55	12.2
sd: NaN	NaN	NaN	NaN	NaN

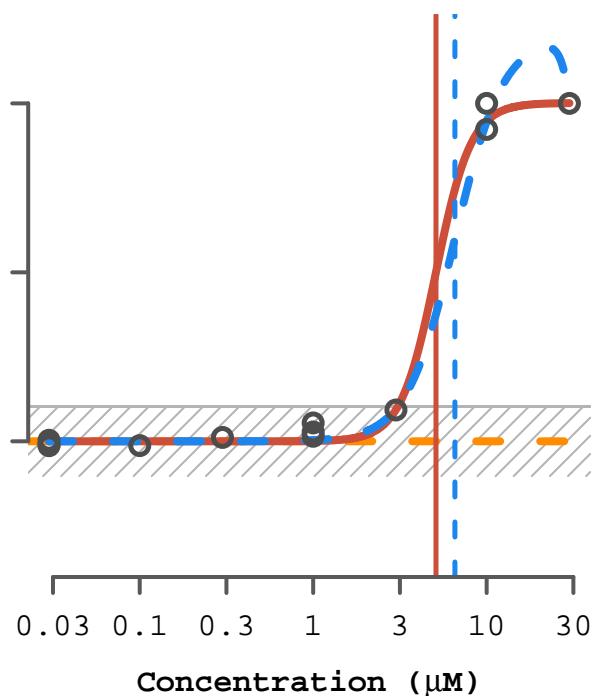
CNST	HILL	GNLS
AIC: 213.78	144.45	148.44
PROB: 0	0.88	0.12
RMSE: 50.55	10.53	10.53

MAX\_MEAN: 99.6 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10

Percent Activity



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Tris(methylphenyl) phosphate  
CHID: 21391 CASRN: 1330-78-5  
SPID(S): EPAPLT0169C01  
M4ID: 30281913

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.708	4.27
sd:	1.75	0.044	0.807

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.817	3.12	1.54	11.3
sd:	8.47	0.0399	0.33	0.0064	2.84

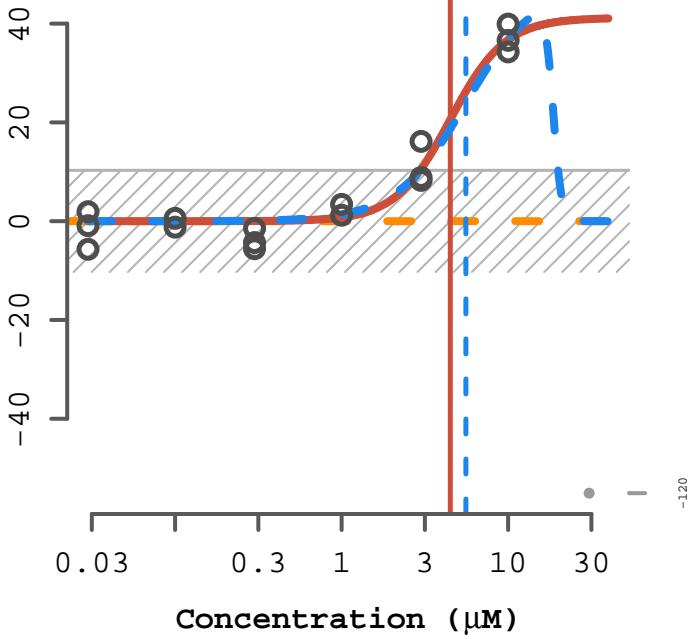
	CNST	HILL	GNLS
AIC:	126.56	64	67.23
PROB:	0	0.83	0.17
RMSE:	48.86	2.53	2.48

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:

Percent Activity



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

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

CHID: 22325 CASRN: 2971-36-0

SPID(S): TP0001411C04

M4ID: 30281945 BRK

HILL MODEL (in red):

tp	ga	gw
val: 41.2	0.653	2.63
sd: 11.8	0.188	1.86

GAIN-LOSS MODEL (in blue):

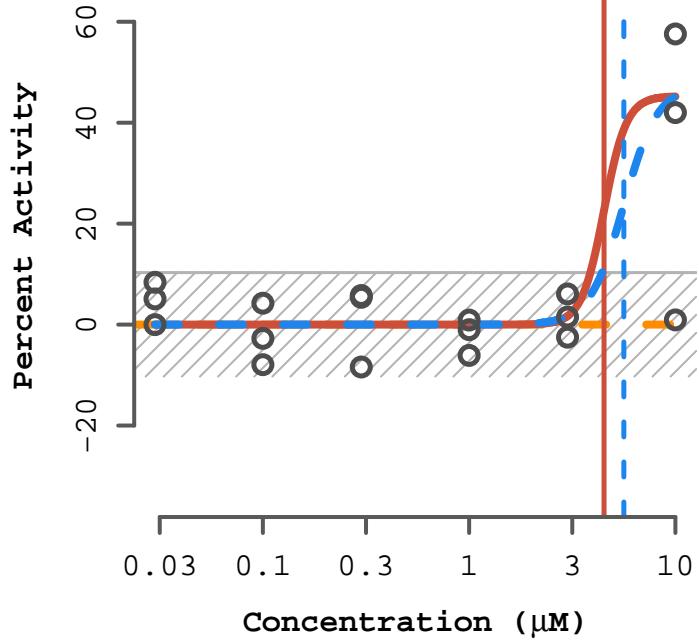
tp	ga	gw	la	lw
val: 47.9	0.746	2.06	1.27	17.8
sd: 23.5	0.301	1.18	10.6	628

CNST	HILL	GNLS
AIC: 157.91	128.14	129.02
PROB: 0	0.61	0.39
RMSE: 33.23	38.92	29.01

MAX\_MEAN: 36.9 MAX\_MED: 36.6 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7; 10; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 2-(Butan-2-yl)phenol  
CHID: 22331 CASRN: 89-72-5  
SPID(S): TP0001414C06  
M4ID: 30282235

HILL MODEL (in red):

	tp	ga	gw
val:	45.3	0.654	8
sd:	14	2.99	134

GAIN-LOSS MODEL (in blue):

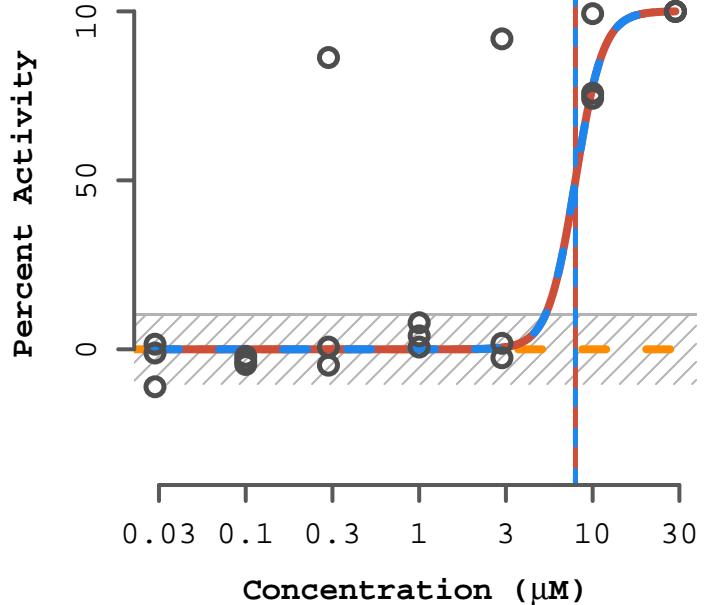
	tp	ga	gw	la	lw
val:	47.5	0.75	5.27	1.65	3.84
sd:	76.8	1.47	25.7	37	217

	CNST	HILL	GNLS
AIC:	142.5	137.04	141.04
PROB:	0.05	0.83	0.11
RMSE:	17.46	11.82	11.82

MAX\_MEAN: 33.5 MAX\_MED: 42 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 0.95

FLAGS: 6; 10; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 2,2'-Bisphenol F  
CHID: 22446 CASRN: 2467-02-9  
SPID(S): EPAPLT0154E06  
M4ID: 30281835

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.901	5.44
sd:	3.11	0.134	7.36

GAIN-LOSS MODEL (in blue):

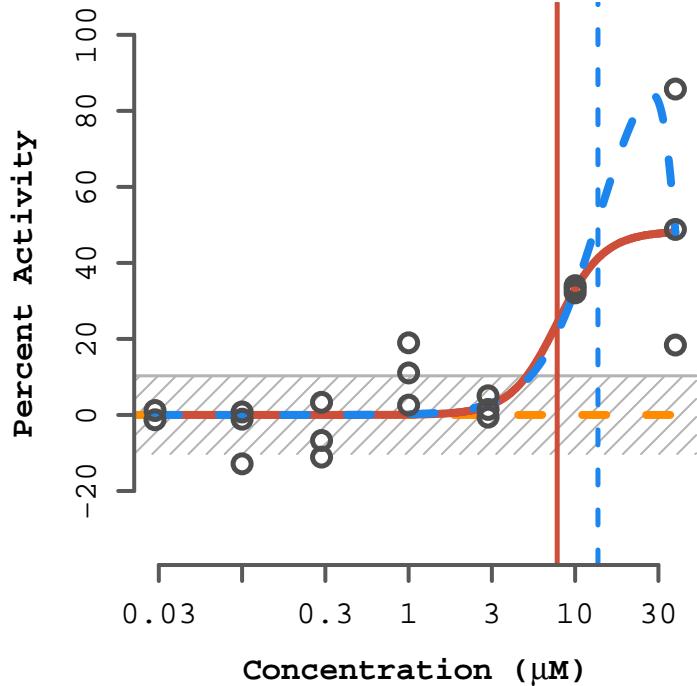
	tp	ga	gw	la	lw
val:	100	0.901	5.44	2.03	11.5
sd:	2.81	0.134	7.36	1440	30300

	CNST	HILL	GNLS
AIC:	231.37	180.21	184.21
PROB:	0	0.88	0.12
RMSE:	56.61	28.09	28.09

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Metolachlor

CHID: 22448 CASRN: 51218-45-2

SPID(S): TP0001411E06

M4ID: 30281971

HILL MODEL (in red):

tp	ga	gw
val: 48.3	0.892	3.11
sd: 7.31	0.0826	1.61

GAIN-LOSS MODEL (in blue):

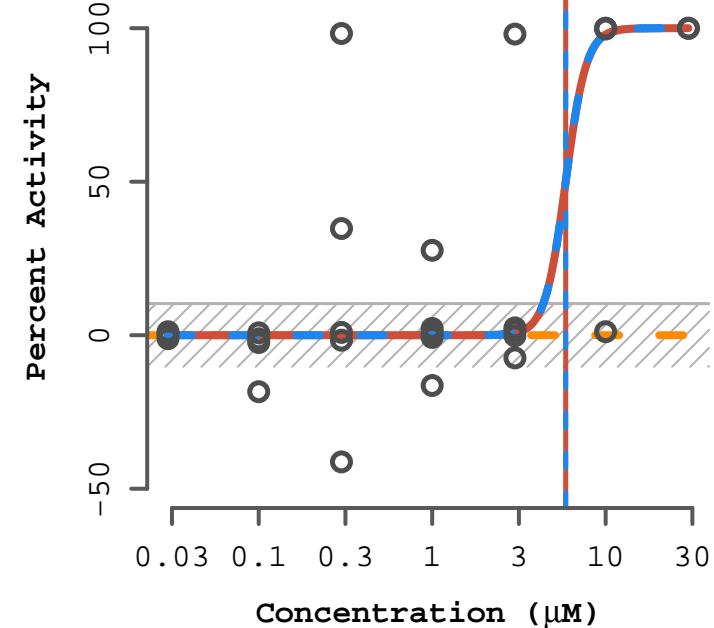
tp	ga	gw	la	lw
val: 103	1.14	2.36	1.6	9.96
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 184.84	159.28	163.21
PROB: 0	0.88	0.12
RMSE: 26.68	12.56	12.55

MAX\_MEAN: 51 MAX\_MED: 48.8 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Mifepristone

CHID: 23322 CASRN: 84371-65-3

SPID(S): EPAPLT0167D09

M4ID: 30281890

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.77	7.28
sd:	7.8	0.266	7.81

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	0.77	7.28	2.87	10.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	298.65	266.83	270.83
PROB:	0	0.88	0.12
RMSE:	51.27	34.27	34.27

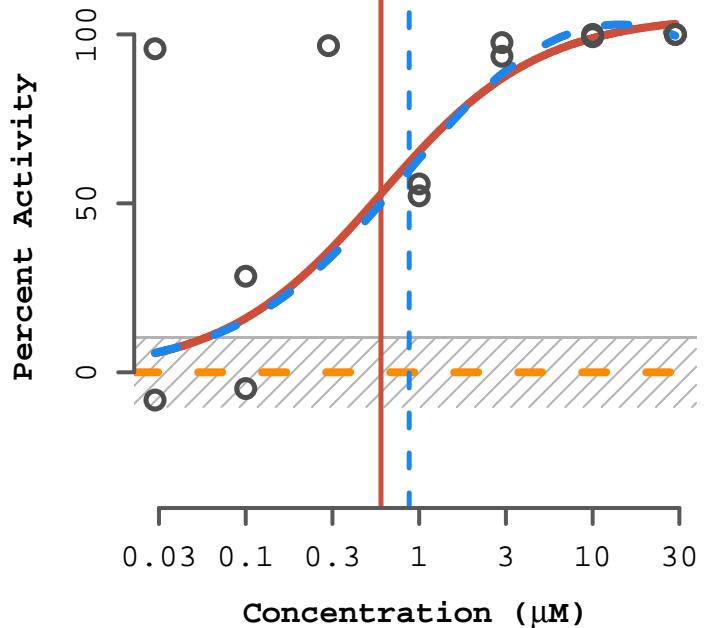
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Acephate

CHID: 23846 CASRN: 30560-19-1

SPID(S): EPAPLT0167A01

M4ID: 30281869

HILL MODEL (in red):

	tp	ga	gw
val:	106	-0.22	0.959
sd:	10.7	0.256	0.417

GAIN-LOSS MODEL (in blue):

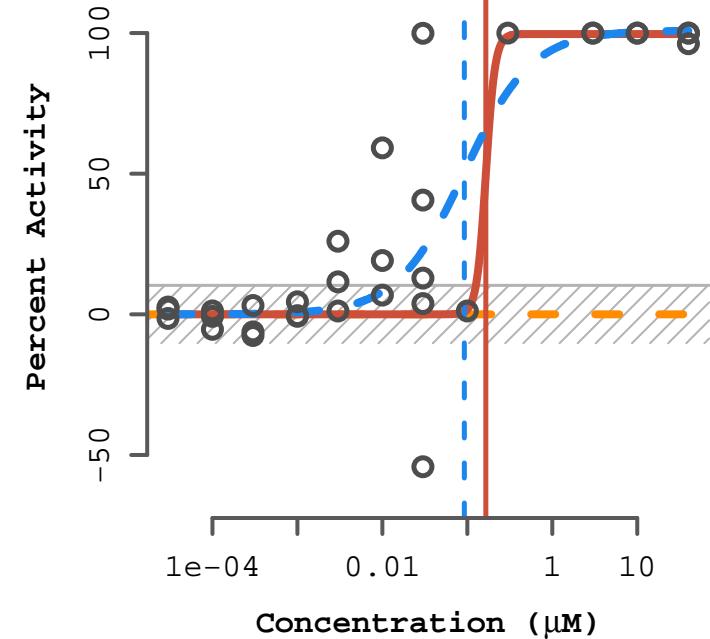
	tp	ga	gw	la	lw
val:	120	-0.0576	0.885	2.31	0.972
sd:	55.1	0.494	0.449	1.86	3.02

	CNST	HILL	GNLS
AIC:	160.54	129.56	133.18
PROB:	0	0.86	0.14
RMSE:	80.09	31.69	31.82

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Abamectin

CHID: 23892 CASRN: 71751-41-2

SPID(S): TP0001414B08

M4ID: 30282225

HILL MODEL (in red):

	tp	ga	gw
val:	99.6	-0.782	8
sd:	2.75	0.187	6.49

GAIN-LOSS MODEL (in blue):

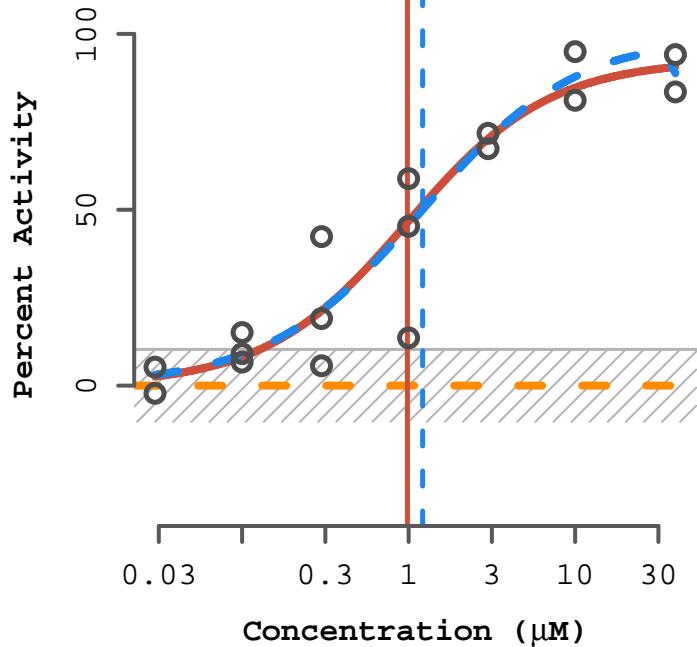
	tp	ga	gw	la	lw
val:	101	-1.04	1.1	3.59	17.5
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	349.36	278.35	289.88
PROB:	0	1	0
RMSE:	55.6	24.79	24.57

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Fenpropathrin

CHID: 24002 CASRN: 39515-41-8

SPID(S): TP0001413F11

M4ID: 30282180

HILL MODEL (in red):

tp	ga	gw
val: 92.7	-0.00733	1.02
sd: 6.13	0.11	0.182

GAIN-LOSS MODEL (in blue):

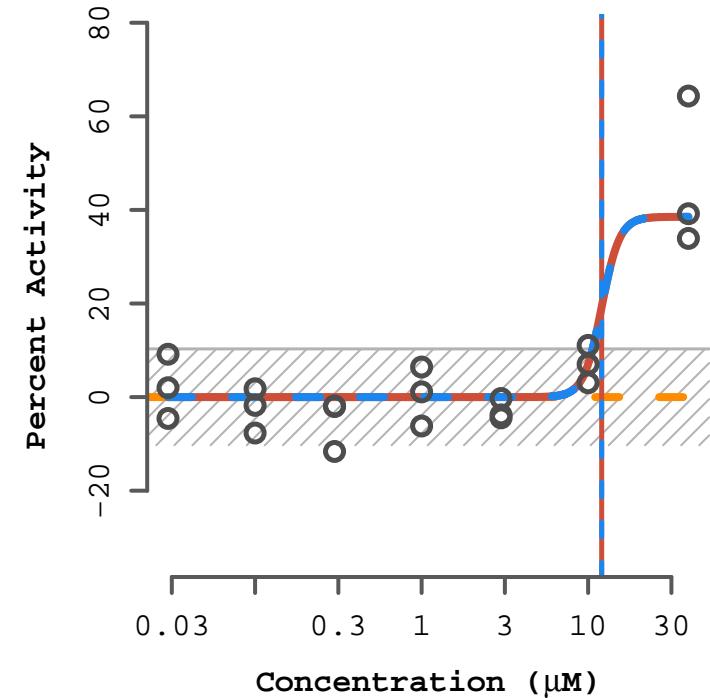
tp	ga	gw	la	lw
val: 100	0.0843	0.935	1.76	6.77
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 187.46	135.87	139.48
PROB: 0	0.86	0.14
RMSE: 53.91	11.41	11.19

MAX\_MEAN: 88.8 MAX\_MED: 88.8 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Ethion

CHID: 24086 CASRN: 563-12-2

SPID(S): TP0001411G07

M4ID: 30281996

HILL MODEL (in red):

	tp	ga	gw
val:	38.5	1.08	8
sd:	3.64	0.796	78.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	38.5	1.08	8	3.54	2.76
sd:	3.96	0.923	90.7	3500	4990

CNST

AIC: 173.33

PROB: 0

RMSE: 18.82

HILL

145.8

0.88

7.4

GNLS

149.8

0.12

7.4

MAX\_MEAN: 45.8

MAX\_MED: 39.2

BMAD: 3.43

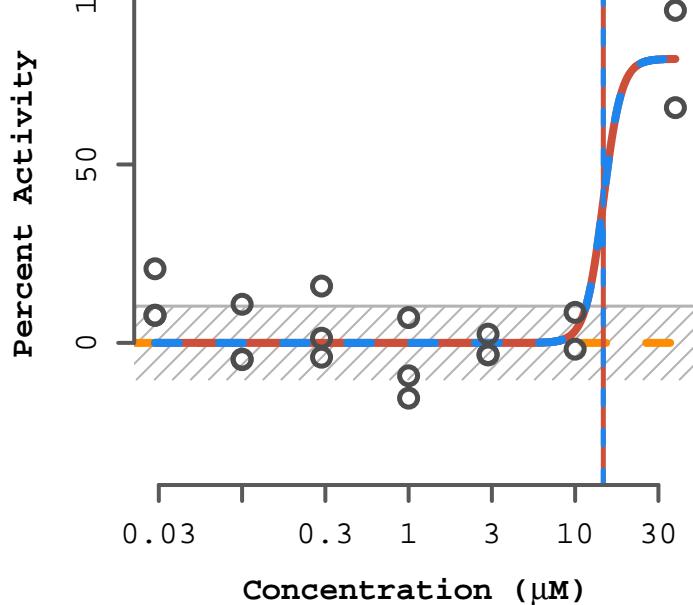
COFF: 10.3

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS: 7; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Phosalone

CHID: 24259 CASRN: 2310-17-0

SPID(S): TP0001412H06

M4ID: 30282103

HILL MODEL (in red):

	tp	ga	gw
val:	79.6	1.17	7.98
sd:	16	3.1	146

GAIN-LOSS MODEL (in blue):

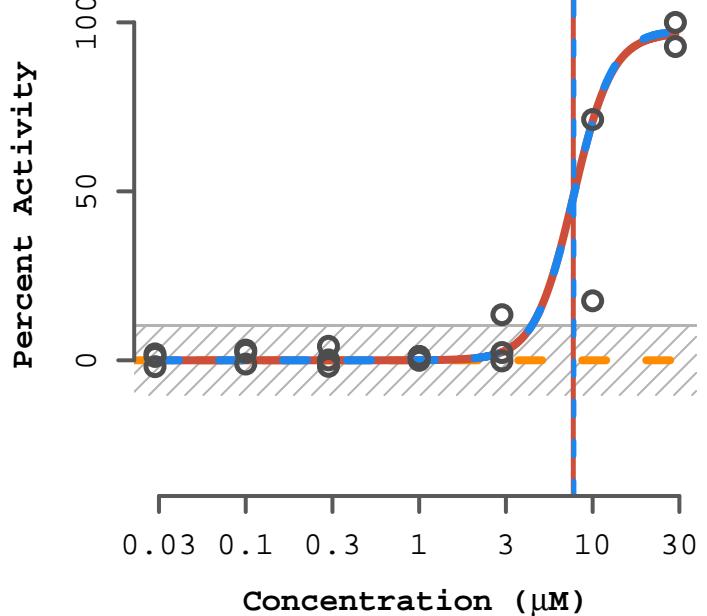
	tp	ga	gw	la	lw
val:	79.6	1.17	7.99	2.69	9.77
sd:	15.8	2.77	131	304000	911000

	CNST	HILL	GNLS
AIC:	169.07	150.36	154.36
PROB:	0	0.88	0.12
RMSE:	27.62	9.77	9.77

MAX\_MEAN: 79.6 MAX\_MED: 79.6 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Tri-allate

CHID: 24344 CASRN: 2303-17-5

SPID(S): EPAPLT0167F05

M4ID: 30281897

HILL MODEL (in red):

	tp	ga	gw
val:	96.9	0.889	3.86
sd:	3.41	0.0259	0.767

GAIN-LOSS MODEL (in blue):

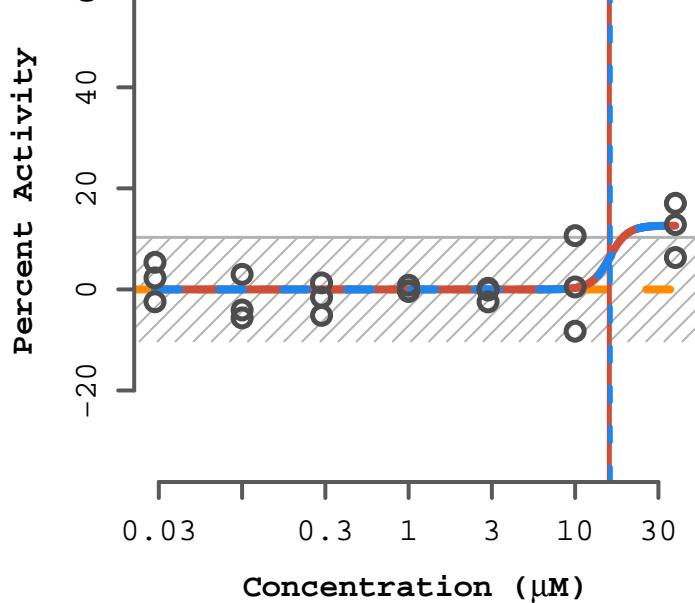
	tp	ga	gw	la	lw
val:	97.9	0.892	3.84	1.6	16.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	177.11	126	130
PROB:	0	0.88	0.12
RMSE:	35.72	12.61	12.61

MAX\_MEAN: 96.4 MAX\_MED: 96.4 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Dicumyl peroxide  
CHID: 25017 CASRN: 80-43-3  
SPID(S): TP0001411D08  
M4ID: 30281961

HILL MODEL (in red):

	tp	ga	gw
val:	12.6	1.21	7.92
sd:	5.36	9.7	372

GAIN-LOSS MODEL (in blue):

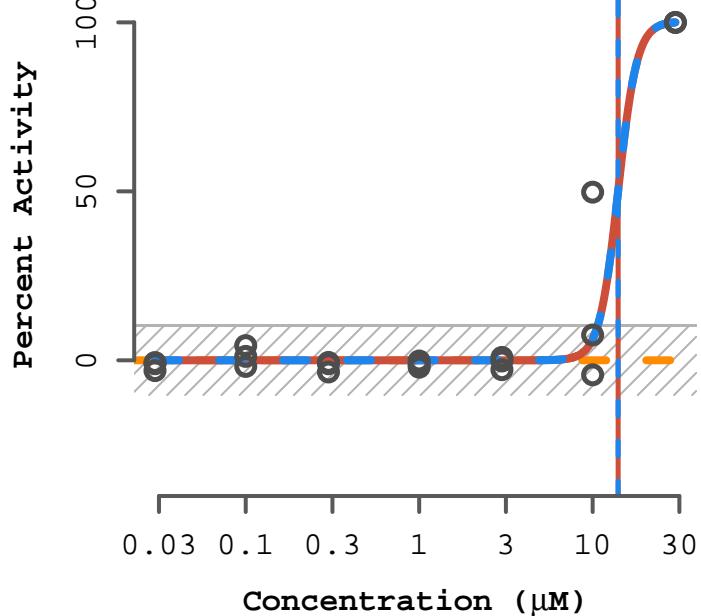
	tp	ga	gw	la	lw
val:	12.8	1.21	7.71	3.6	0.966
sd:	78.7	8.58	311	352	171

	CNST	HILL	GNLS
AIC:	136.36	128.21	132.21
PROB:	0.01	0.87	0.12
RMSE:	6.22	4.22	4.22

MAX\_MEAN: 12.1 MAX\_MED: 12.8 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 0.99

FLAGS: 7; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 2-Ethylhexyl diphenyl phosphate

CHID: 25300 CASRN: 1241-94-7

SPID(S): EPAPLT0169D05

M4ID: 30281915

HILL MODEL (in red):

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

GAIN-LOSS MODEL (in blue):

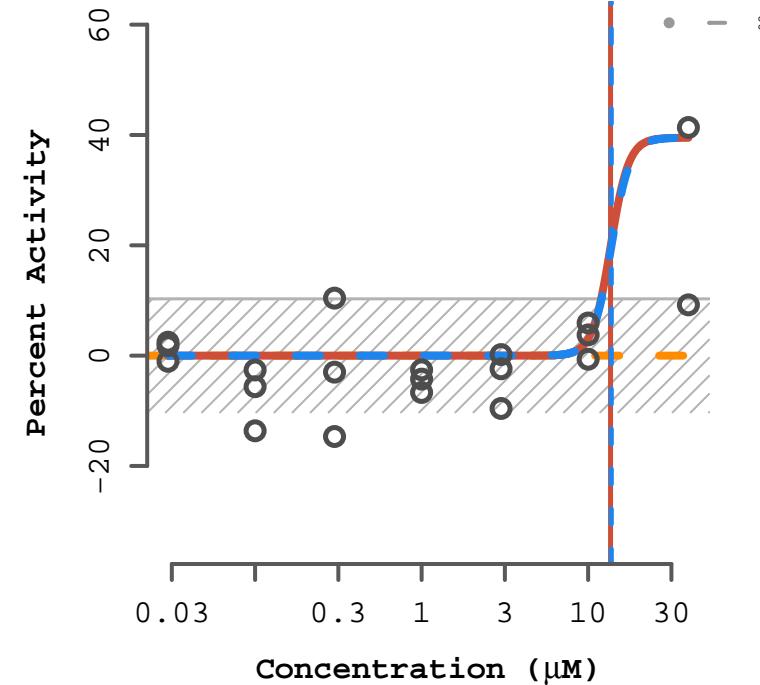
	tp	ga	gw	la	lw
val:	100	1.15	8	2	8.05
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	174.02	124.51	128.51
PROB:	0	0.88	0.12
RMSE:	33.63	10.17	10.17

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Methylene bis(thiocyanate)  
CHID: 25599 CASRN: 6317-18-6  
SPID(S): TP0001411F11  
M4ID: 30281988 BRK

HILL MODEL (in red):

tp	ga	gw
val: 39.5	1.13	8
sd: 7.38	3.55	210

GAIN-LOSS MODEL (in blue):

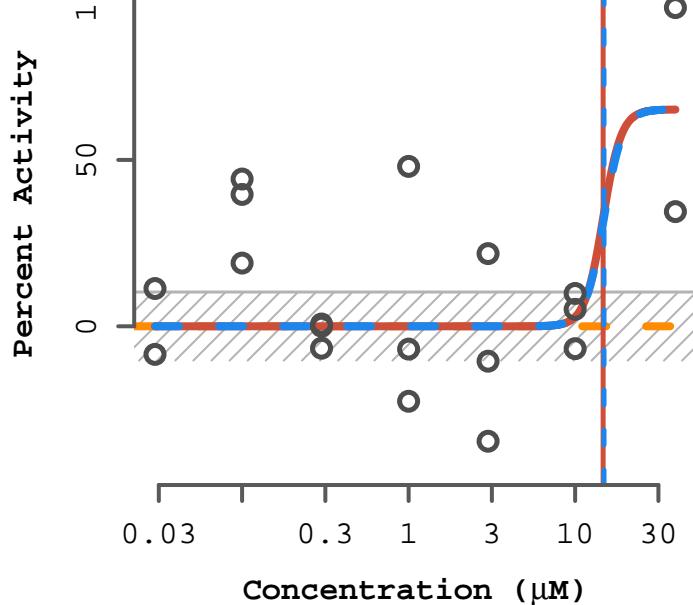
tp	ga	gw	la	lw
val: 39.5	1.14	7.74	3.6	14.7
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 172.29	168.2	172.2
PROB: 0.1	0.79	0.11
RMSE: 23.01	14.6	14.6

MAX\_MEAN: 47.7 MAX\_MED: 41.4 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 0.9

FLAGS: 7; 10; 11; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 3,3',5,5'-Tetrabromobisphenol A  
 CHID: 26081 CASRN: 79-94-7  
 SPID(S): TP0001412E07  
 M4ID: 30282068

HILL MODEL (in red):

	tp	ga	gw
val:	65.2	1.17	7.96
sd:	32.4	5.28	249

GAIN-LOSS MODEL (in blue):

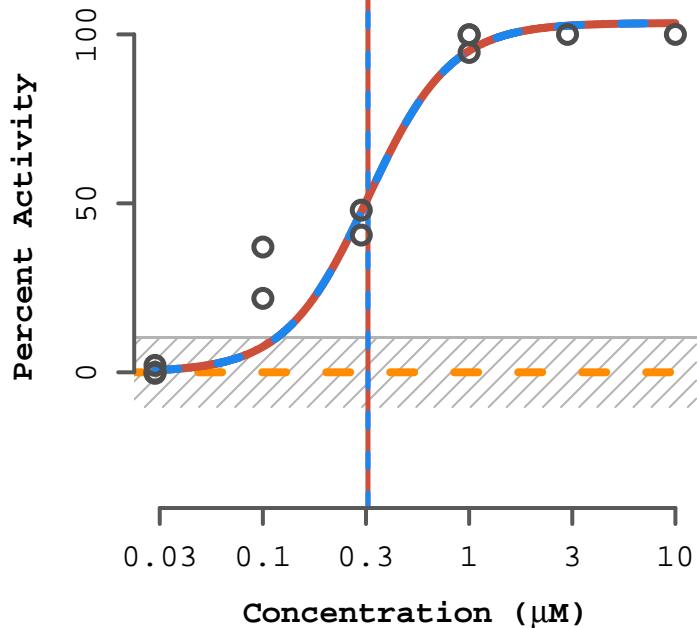
	tp	ga	gw	la	lw
val:	65.2	1.17	7.72	2.76	2.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	185.2	183.77	187.77
PROB:	0.3	0.62	0.08
RMSE:	31.88	23.85	23.85

MAX\_MEAN: 65.1 MAX\_MED: 65.1 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 0.7

FLAGS: 10; 11; 16



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Tributyltin chloride  
 CHID: 27403 CASRN: 1461-22-9  
 SPID(S): EPAPLT0167G09  
 M4ID: 30281902

HILL MODEL (in red):

	tp	ga	gw
val:	103	-0.491	2.16
sd:	5.11	0.0383	1

GAIN-LOSS MODEL (in blue):

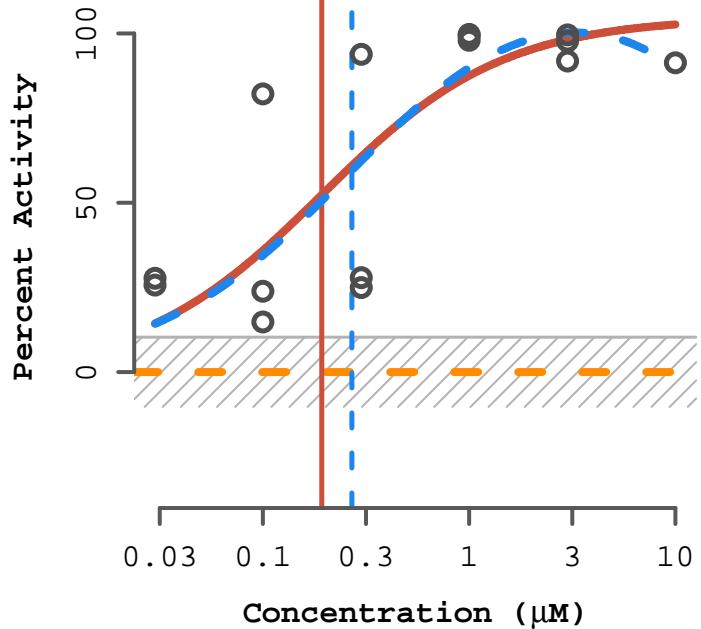
	tp	ga	gw	la	lw
val:	103	-0.491	2.16	2.95	8.69
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	138.67	92.13	96.13
PROB:	0	0.88	0.12
RMSE:	67.54	9.96	9.96

MAX\_MEAN: 100      MAX\_MED: 100      BMAD: 3.43

COFF: 10.3      HIT-CALL: 1      FITC: 41      ACTP: 1

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Tributyltin chloride  
 CHID: 27403 CASRN: 1461-22-9  
 SPID(S): TP0001414G06  
 M4ID: 30282283

HILL MODEL (in red):

tp	ga	gw
val: 105	-0.714	0.988
sd: 12.8	0.256	0.464

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 120	-0.569	0.91	1.49	1.12
sd: 37.5	0.371	0.42	0.681	1.59

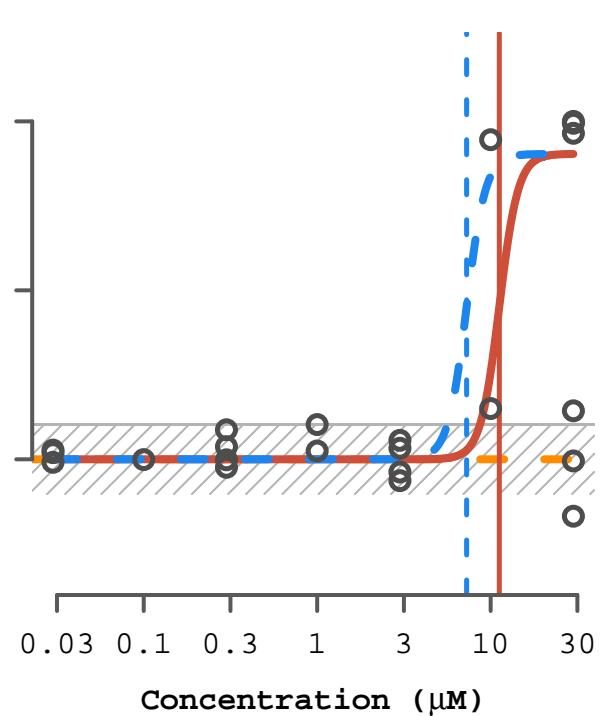
CNST	HILL	GNLS
AIC: 176.8	144.16	147.01
PROB: 0	0.81	0.19
RMSE: 75.21	22.04	21.6

MAX\_MEAN: 99 MAX\_MED: 99.4 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10

Percent Activity



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Triphenyl phosphates isopropylated  
CHID: 28880 CASRN: 68937-41-7  
SPID(S): EPAPLT0169A03  
M4ID: 30281909

HILL MODEL (in red):

	tp	ga	gw
val:	90.4	1.05	7.99
sd:	13.9	1.01	160

GAIN-LOSS MODEL (in blue):

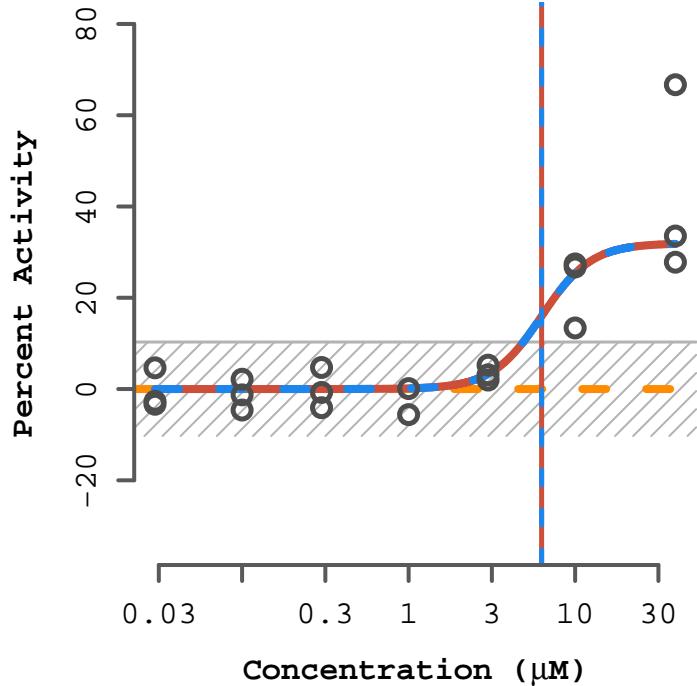
	tp	ga	gw	la	lw
val:	90.4	0.862	8	3.37	9.41
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	218.43	217.55	221.55
PROB:	0.36	0.56	0.08
RMSE:	42.2	37.48	37.47

MAX\_MEAN: 54.8 MAX\_MED: 55.4 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 0.64

FLAGS: 10; 11; 16



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 2,4-Bis(1-methyl-1-phenylethyl)phenol  
CHID: 29241 CASRN: 2772-45-4  
SPID(S): TP0001411B05  
M4ID: 30281934

HILL MODEL (in red):

tp	ga	gw
val: 31.9	0.799	2.92
sd: 3.17	0.082	0.771

GAIN-LOSS MODEL (in blue):

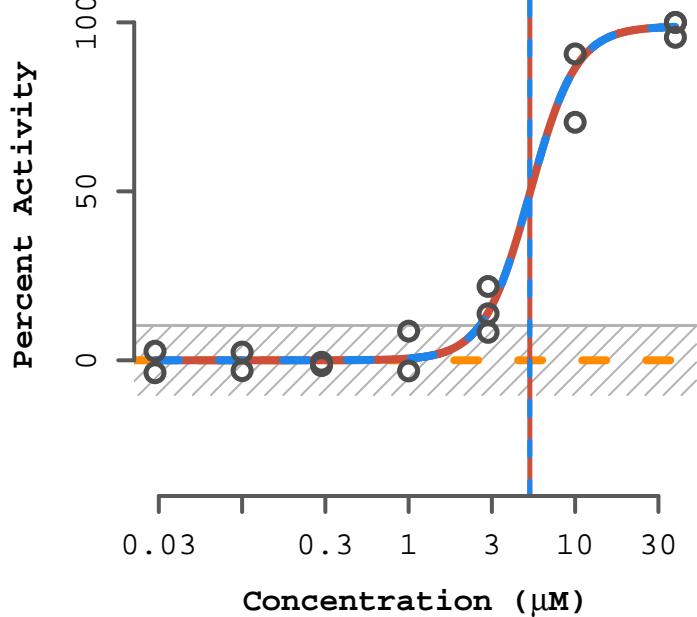
tp	ga	gw	la	lw
val: 31.9	0.799	2.92	2.46	7.16
sd: 3.17	0.082	0.771	464	3880

CNST	HILL	GNLS
AIC: 172.15	135.16	139.16
PROB: 0	0.88	0.12
RMSE: 20.21	8.75	8.75

MAX\_MEAN: 42.7 MAX\_MED: 33.5 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Clotrimazole

CHID: 29871 CASRN: 23593-75-1

SPID(S): TP0001411E01

M4ID: 30281966

HILL MODEL (in red):

tp	ga	gw
98.8	0.728	3.11
sd: 2.38	0.0498	0.619

GAIN-LOSS MODEL (in blue):

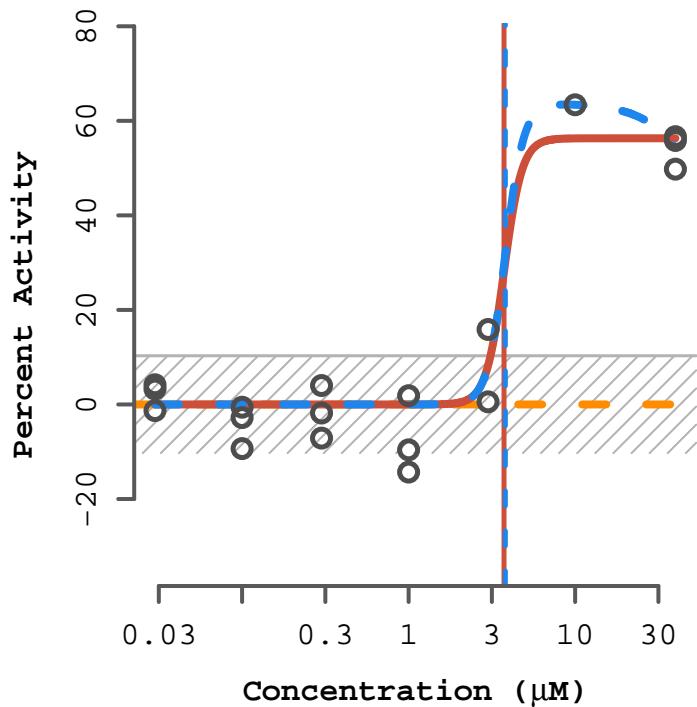
tp	ga	gw	la	lw
98.8	0.728	3.11	3.52	13
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 172.8	106.77	110.77
PROB: 0	0.88	0.12
RMSE: 51.95	5.6	5.6

MAX\_MEAN: 98.5 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Cycloate

CHID: 32356 CASRN: 1134-23-2

SPID(S): TP0001412B06

M4ID: 30282031

HILL MODEL (in red):

tp	ga	gw
val: 56.3	0.573	8
sd: 2.95	0.148	11.7

GAIN-LOSS MODEL (in blue):

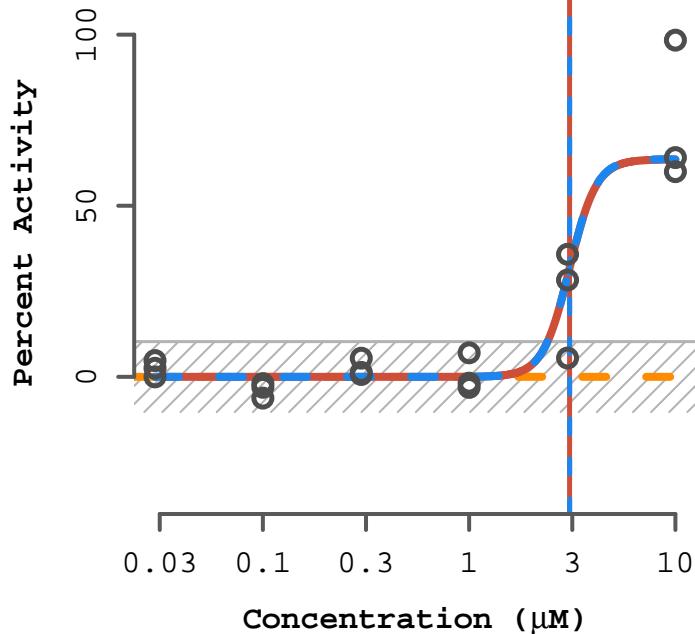
tp	ga	gw	la	lw
val: 63.8	0.581	8	1.9	2.54
sd: 17.4	0.491	37.3	3.87	35.3

CNST	HILL	GNLS
AIC: 168.71	126.48	128.02
PROB: 0	0.68	0.32
RMSE: 27.46	6.26	5.96

MAX\_MEAN: 63.4 MAX\_MED: 63.4 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Fenarimol

CHID: 32390 CASRN: 60168-88-9

SPID(S): TP0001412C01

M4ID: 30282038

HILL MODEL (in red):

tp	ga	gw
val: 63.5	0.487	6.67
sd: 4.43	0.138	89.2

GAIN-LOSS MODEL (in blue):

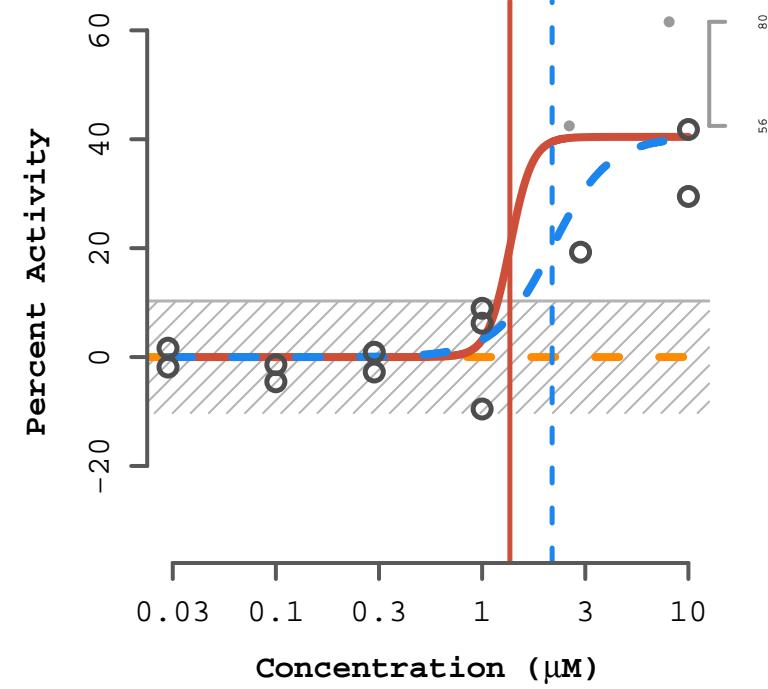
tp	ga	gw	la	lw
val: 63.7	0.487	6.67	1.21	12.4
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 172.38	133.68	137.68
PROB: 0	0.88	0.12
RMSE: 33.06	10.59	10.59

MAX\_MEAN: 74.2 MAX\_MED: 64.1 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Triclosan

CHID: 32498 CASRN: 3380-34-5

SPID(S): TP0001413F01

M4ID: 30282170 BRK

HILL MODEL (in red):

tp	ga	gw
val: 40.4	0.135	8
sd: 7.3	1.12	66.4

GAIN-LOSS MODEL (in blue):

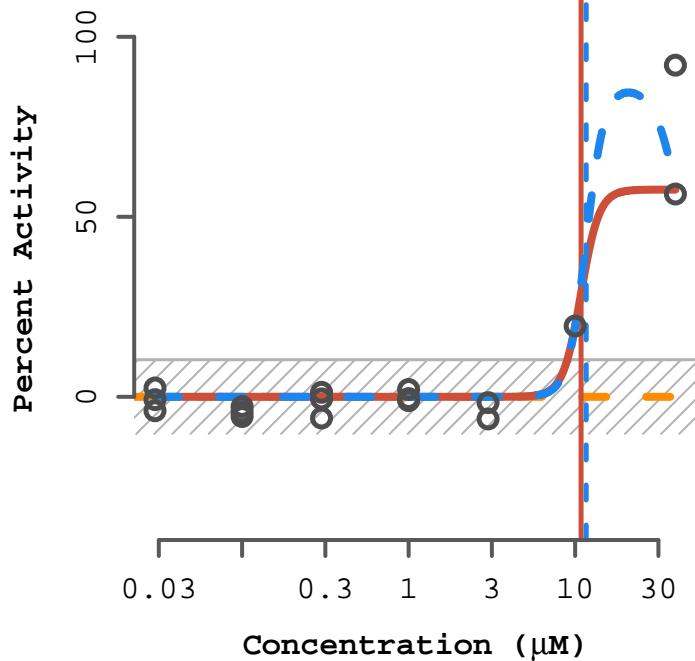
tp	ga	gw	la	lw
val: 40.4	0.339	3.16	1.96	8.06
sd: 7.53	0.277	3.08	12900	108000

CNST	HILL	GNLS
AIC: 134.53	117.9	121.88
PROB: 0	0.88	0.12
RMSE: 30.32	13.77	14.15

MAX\_MEAN: 50.5 MAX\_MED: 41.8 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Azoxystrobin

CHID: 32520 CASRN: 131860-33-8

SPID(S): TP0001413C01

M4ID: 30282134

HILL MODEL (in red):

	tp	ga	gw
val:	57.6	1.04	8
sd:	3.18	0.0308	6.83

GAIN-LOSS MODEL (in blue):

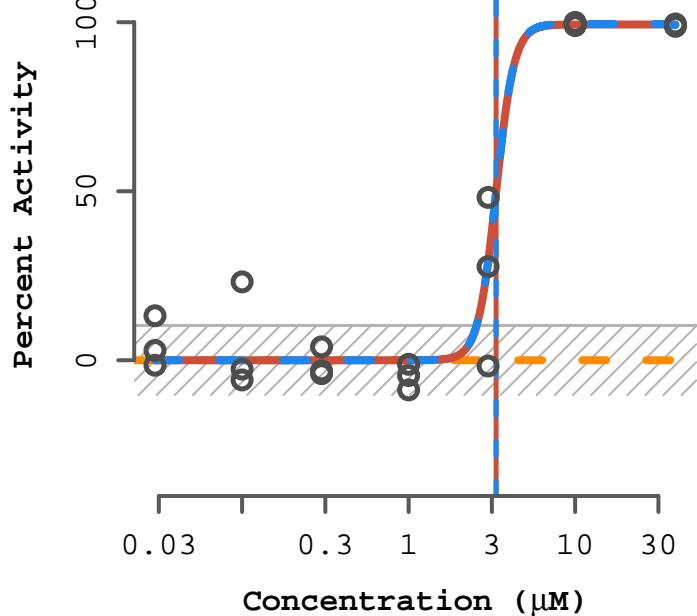
	tp	ga	gw	la	lw
val:	86.5	1.07	8	1.66	5.54
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	143.91	113.28	117.28
PROB:	0	0.88	0.12
RMSE:	26.8	8.93	8.93

MAX\_MEAN: 74.2 MAX\_MED: 74.2 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Fenpyroximate (Z,E)  
 CHID: 32550 CASRN: 111812-58-9  
 SPID(S): TP0001412F08  
 M4ID: 30282081

HILL MODEL (in red):

tp	ga	gw
val: 99.3	0.525	8
sd: 2.06	0.0875	14.3

GAIN-LOSS MODEL (in blue):

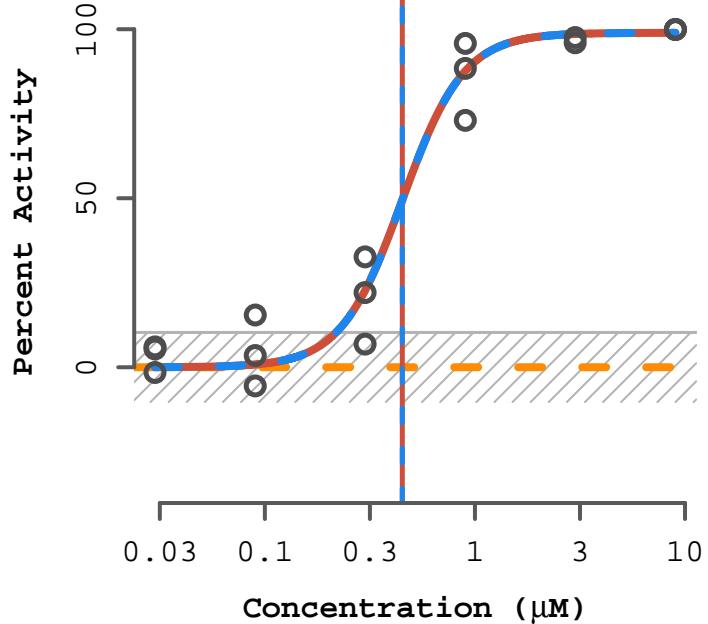
tp	ga	gw	la	lw
val: 99.5	0.525	8	1.79	13.4
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 228.91	158.5	162.49
PROB: 0	0.88	0.12
RMSE: 54.85	10.27	10.27

MAX\_MEAN: 99.5      MAX\_MED: 99.5      BMAD: 3.43

COFF: 10.3      HIT-CALL: 1      FITC: 41      ACTP: 1

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Fluazinam

CHID: 32551 CASRN: 79622-59-6

SPID(S): TP0001412A04

M4ID: 30282017

HILL MODEL (in red):

tp	ga	gw
val: 98.9	-0.346	2.96
sd: 2.45	0.0417	0.583

GAIN-LOSS MODEL (in blue):

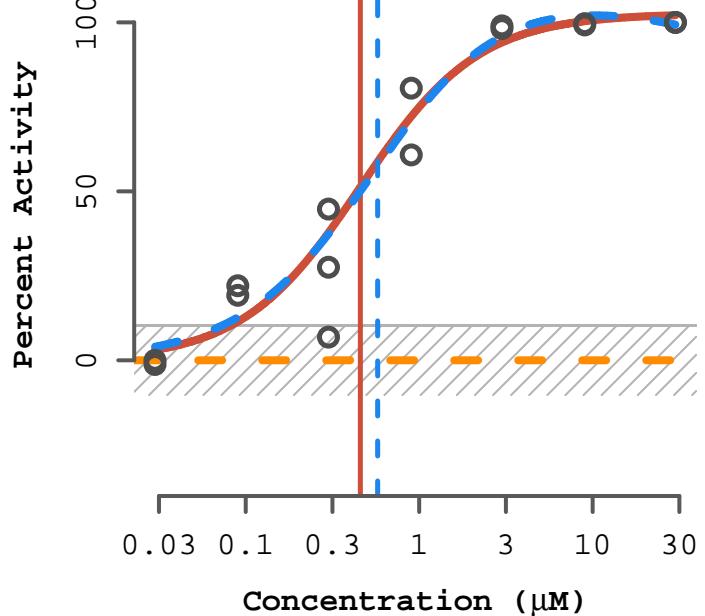
tp	ga	gw	la	lw
val: 98.9	-0.346	2.96	1.96	8.75
sd: 2.45	0.0417	0.583	1200	10400

CNST	HILL	GNLS
AIC: 194.27	124.91	128.91
PROB: 0	0.88	0.12
RMSE: 65.52	7.56	7.56

MAX\_MEAN: 99.9 MAX\_MED: 99.9 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: ..-Cyhalothrin  
 CHID: 32559 CASRN: 91465-08-6  
 SPID(S): EPAPLT0167H06  
 M4ID: 30281906

HILL MODEL (in red):

tp	ga	gw
val: 103	-0.339	1.28
sd: 3.57	0.0959	0.265

GAIN-LOSS MODEL (in blue):

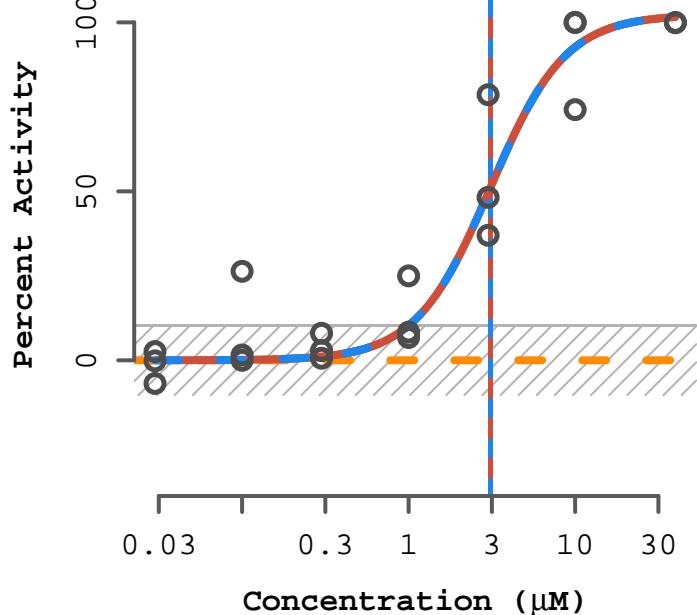
tp	ga	gw	la	lw
val: 120	-0.239	1.13	3.46	0.359
sd: 43.2	0.178	0.251	2.63	0.766

CNST	HILL	GNLS
AIC: 174.09	117.55	120.4
PROB: 0	0.81	0.19
RMSE: 69.79	10.2	9.93

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Pyridaben

CHID: 32573 CASRN: 96489-71-3

SPID(S): TP0001414H07

M4ID: 30282296

HILL MODEL (in red):

	tp	ga	gw
val:	102	0.492	1.93
sd:	4.79	0.0593	0.458

GAIN-LOSS MODEL (in blue):

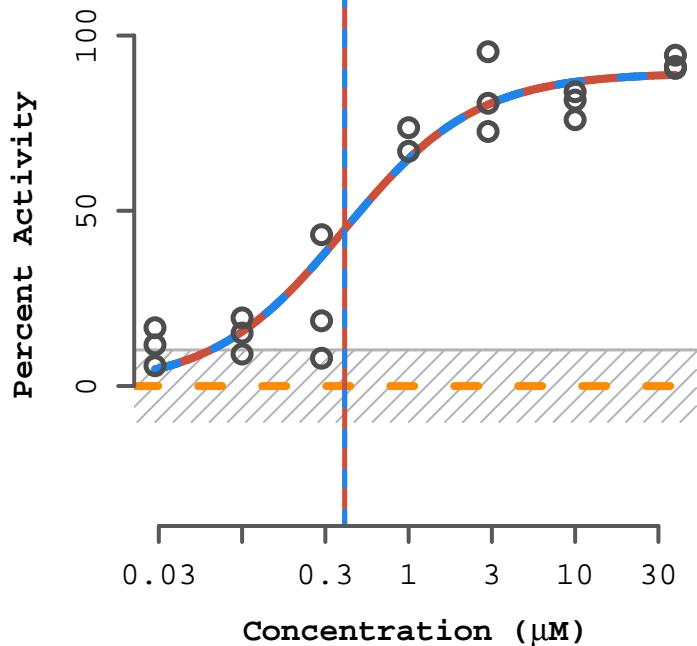
	tp	ga	gw	la	lw
val:	102	0.492	1.93	2.46	15.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	217.77	158.07	162.07
PROB:	0	0.88	0.12
RMSE:	53.35	11.15	11.15

MAX\_MEAN: 99.9 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Tefluthrin

CHID: 32577 CASRN: 79538-32-2

SPID(S): TP0001413D10

M4ID: 30282155

HILL MODEL (in red):

tp	ga	gw
89.4	-0.384	1.1
3.79	0.0958	0.222

GAIN-LOSS MODEL (in blue):

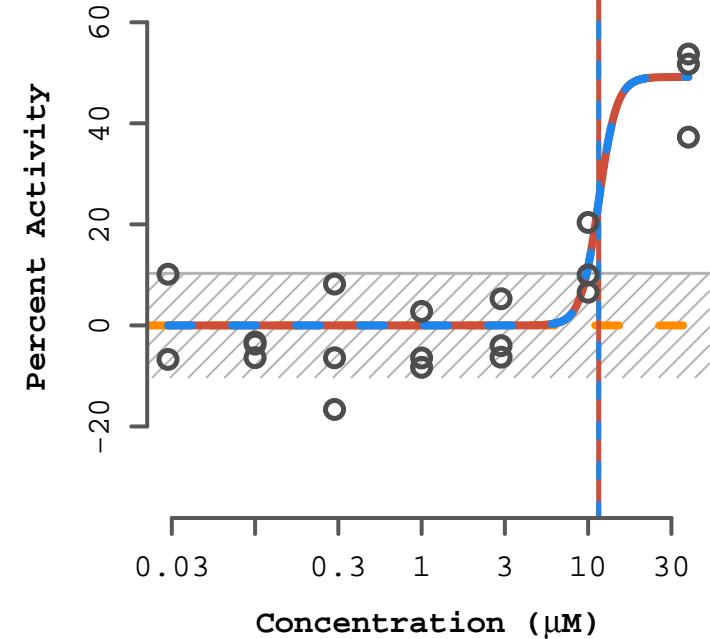
tp	ga	gw	la	lw
89.4	-0.384	1.1	2.12	17.8
3.79	0.0958	0.222	550	18700

CNST	HILL	GNLS
AIC: 227.44	155.52	159.52
PROB: 0	0.88	0.12
RMSE: 62.91	10.06	10.06

MAX\_MEAN: 92.1 MAX\_MED: 91.2 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Pyriproxyfen

CHID: 32640 CASRN: 95737-68-1

SPID(S): TP0001411C01

M4ID: 30281942

HILL MODEL (in red):

	tp	ga	gw
val:	49.2	1.06	8
sd:	4.59	0.391	49.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	49.2	1.06	8	3.04	6.4
sd:	4.59	0.369	46.4	83200	355000

CNST

AIC: 174.52

PROB: 0

RMSE: 20.38

HILL

146.8

0.88

7.32

GNLS

150.8

0.12

7.32

MAX\_MEAN: 47.6

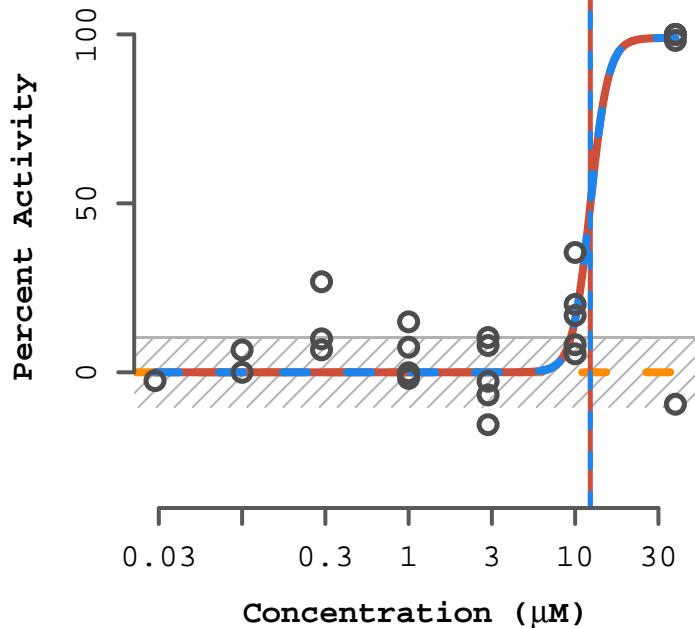
MAX\_MED: 51.7

BMAD: 3.43

COFF: 10.3

HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Tetramethrin

CHID: 32649 CASRN: 7696-12-0

SPID(S): TP0001412A12

M4ID: 30282025

HILL MODEL (in red):

	tp	ga	gw
val:	99	1.09	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

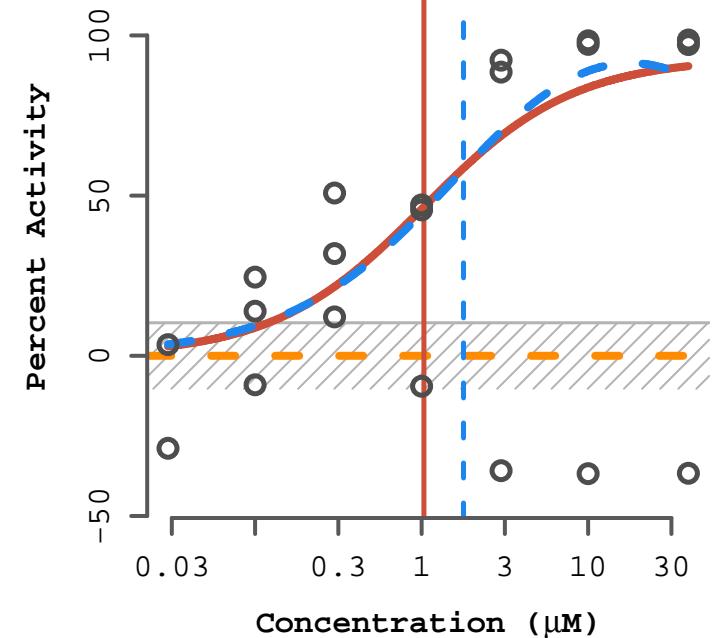
	tp	ga	gw	la	lw
val:	99	1.09	7.99	2.14	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	258.31	215.45	219.45
PROB:	0	0.88	0.12
RMSE:	40.87	23.19	23.19

MAX\_MEAN: 77.8 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Esfenvalerate

CHID: 32667 CASRN: 66230-04-4

SPID(S): TP0001412D04

M4ID: 30282053

HILL MODEL (in red):

	tp	ga	gw
val:	93	0.0139	0.969
sd:	20.4	0.351	0.518

GAIN-LOSS MODEL (in blue):

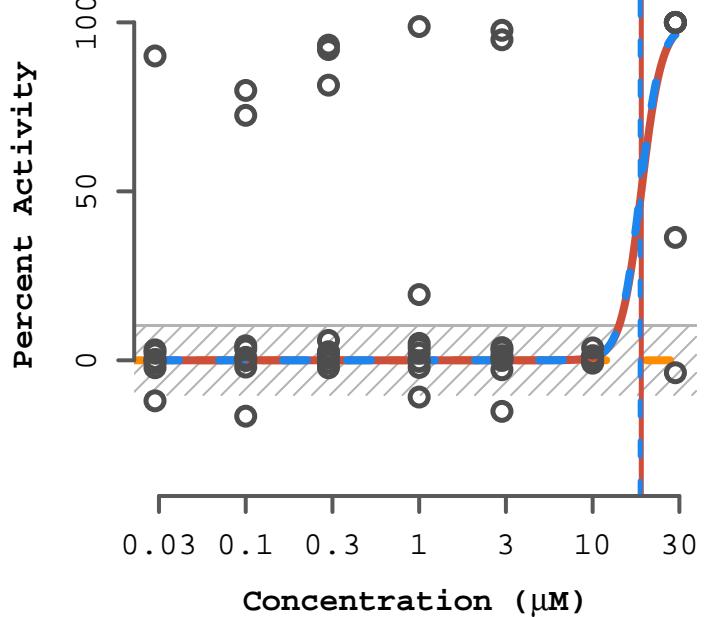
	tp	ga	gw	la	lw
val:	118	0.252	0.851	2.25	0.874
sd:	198	1.36	0.591	2.35	6.01

	CNST	HILL	GNLS
AIC:	223.52	215.17	219.02
PROB:	0.01	0.86	0.13
RMSE:	58.51	49.38	49.55

MAX\_MEAN: 53 MAX\_MED: 97.2 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 0.99

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Indoxacarb

CHID: 32690 CASRN: 173584-44-6

SPID(S): EPAPLT0167E10

M4ID: 30281895

HILL MODEL (in red):

	tp	ga	gw
val:	99.9	1.28	7.35
sd:	501	5.15	128

GAIN-LOSS MODEL (in blue):

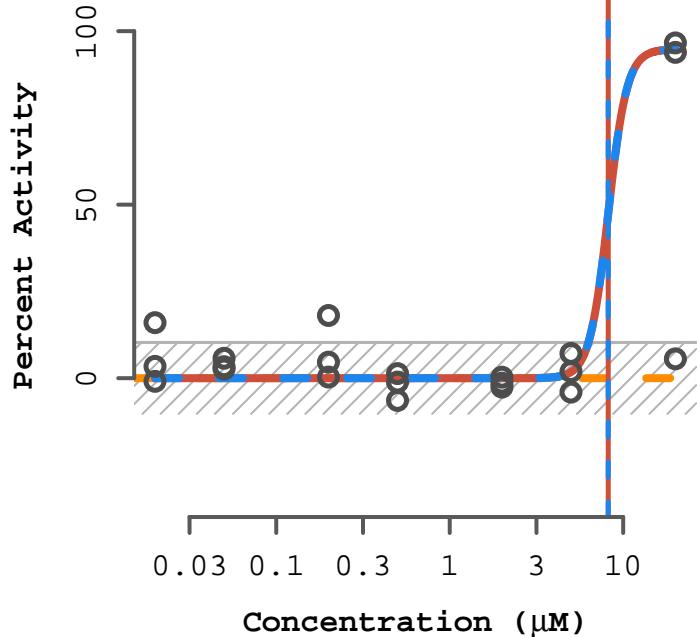
	tp	ga	gw	la	lw
val:	99.3	1.27	7.52	1.87	9.87
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	589.71	558.3	562.3
PROB:	0	0.88	0.12
RMSE:	46.74	39.04	39.04

MAX\_MEAN: 76.1 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7; 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Tamoxifen

CHID: 34187 CASRN: 10540-29-1

SPID(S): TP0001412F09

M4ID: 30282082

HILL MODEL (in red):

	tp	ga	gw
val:	94.8	0.914	8
sd:	8.64	2.07	76.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	94.8	0.914	8	2.24	4.62
sd:	205	2.02	74.7	2850	12700

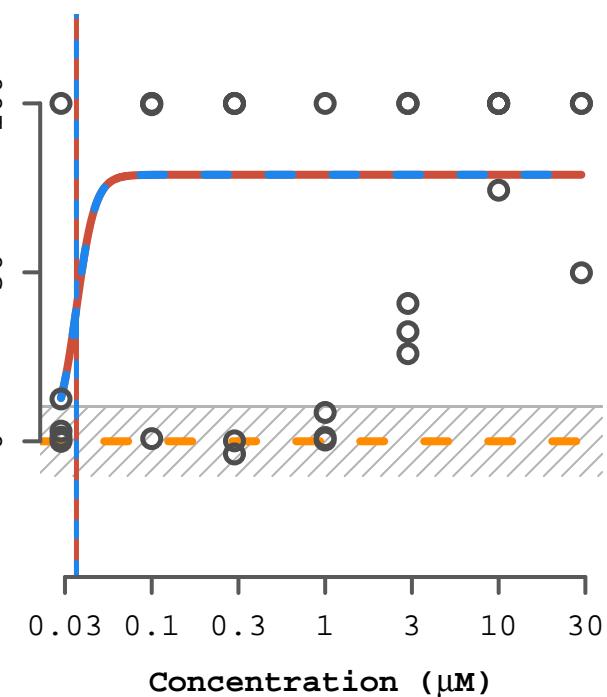
	CNST	HILL	GNLS
AIC:	178.26	161.38	165.38
PROB:	0	0.88	0.12
RMSE:	30.06	20.39	20.39

MAX\_MEAN: 65.4 MAX\_MED: 93.9 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7; 10

Percent Activity



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Emamectin benzoate  
CHID: 34566 CASRN: 155569-91-8  
SPID(S): EPAPLT0167H10  
M4ID: 30281908

HILL MODEL (in red):

tp	ga	gw
val: 78.9	-1.43	8
sd: 8.4	0.368	32.5

GAIN-LOSS MODEL (in blue):

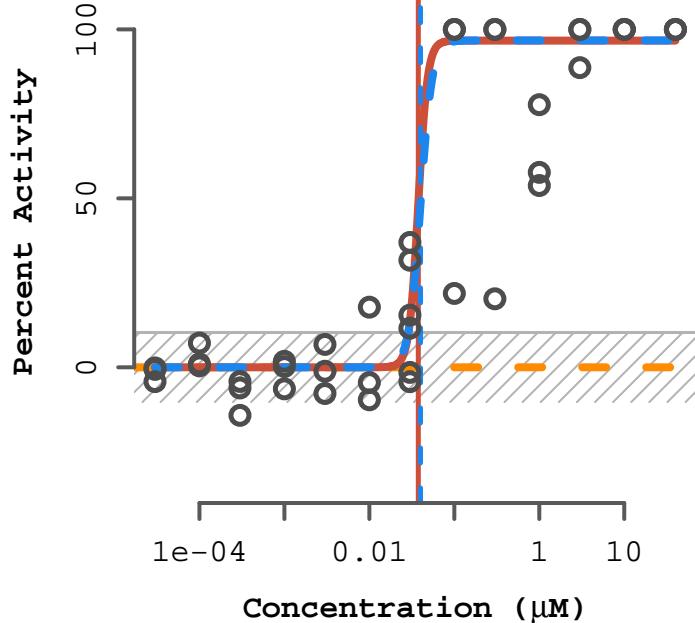
tp	ga	gw	la	lw
val: 78.9	-1.43	8	3.43	16.5
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 1082.33	350.11	354.11
PROB: 0	0.88	0.12
RMSE: 76.19	42.32	42.32

MAX\_MEAN: 95.7 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Emamectin benzoate  
CHID: 34566 CASRN: 155569-91-8  
SPID(S): TP0001413H03  
M4ID: 30282196

HILL MODEL (in red):

	tp	ga	gw
val:	96.7	-1.42	8
sd:	2.62	0.24	19.4

GAIN-LOSS MODEL (in blue):

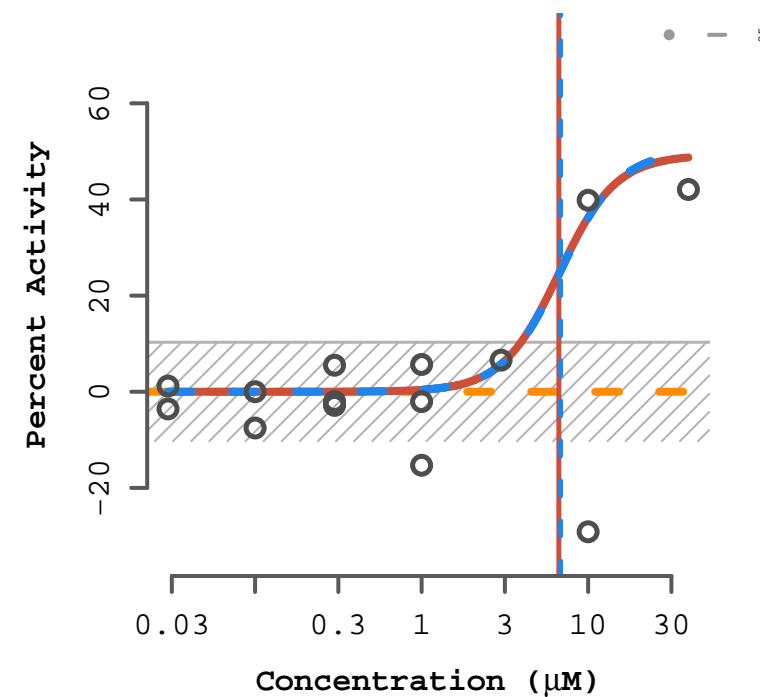
	tp	ga	gw	la	lw
val:	96.7	-1.4	6.35	3.6	6.72
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	464.49	355.03	359.05
PROB:	0	0.88	0.12
RMSE:	58.69	20.52	20.51

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Etoxazole

CHID: 34586 CASRN: 153233-91-1

SPID(S): TP0001411E02

M4ID: 30281967 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	49.3	0.824	2.54
sd:	13.2	0.207	1.4

GAIN-LOSS MODEL (in blue):

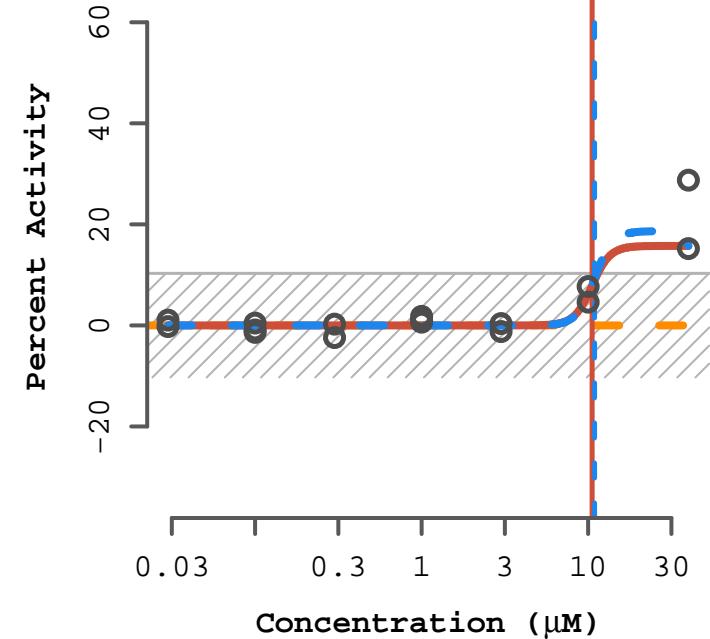
	tp	ga	gw	la	lw
val:	50.1	0.835	2.49	3.6	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	139.74	130.46	134.46
PROB:	0.01	0.87	0.12
RMSE:	28.2	20.12	20.02

MAX\_MEAN: 63.7 MAX\_MED: 63.7 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 0.99

FLAGS: 7; 10; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): TP0001411F09

M4ID: 30281986

HILL MODEL (in red):

	tp	ga	gw
val:	15.7	1.02	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

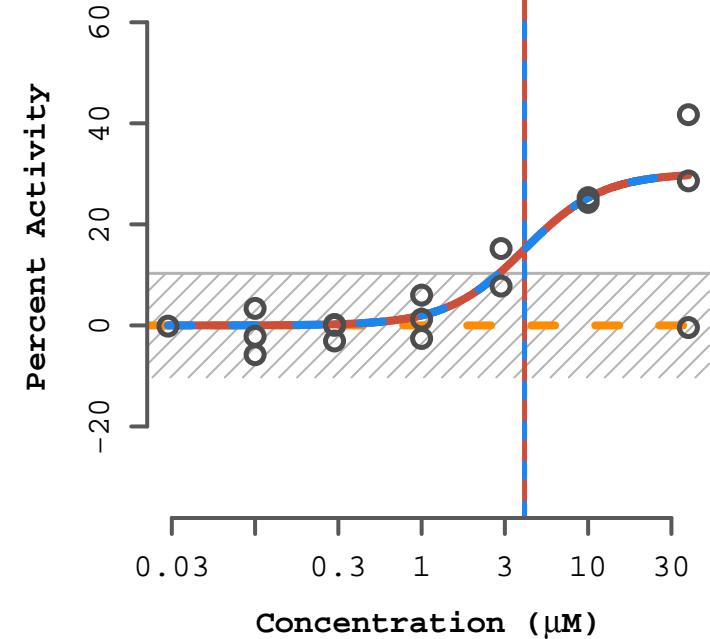
	tp	ga	gw	la	lw
val:	18.7	1.04	7.99	1.66	13.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	103.8	77.25	81.25
PROB:	0	0.88	0.12
RMSE:	8.5	3.45	3.45

MAX\_MEAN: 22 MAX\_MED: 22 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Allethrin

CHID: 35180 CASRN: 584-79-2

SPID(S): TP0001414A08

M4ID: 30282213

HILL MODEL (in red):

	tp	ga	gw
val:	30.2	0.618	1.87
sd:	4.54	0.147	0.672

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	30.2	0.618	1.87	3.06	5.15
sd:	4.54	0.147	0.672	1250	4410

CNST

AIC: 141.16

PROB: 0

RMSE: 15.7

HILL

116.73

0.88

8.34

GNLS

120.73

0.12

8.34

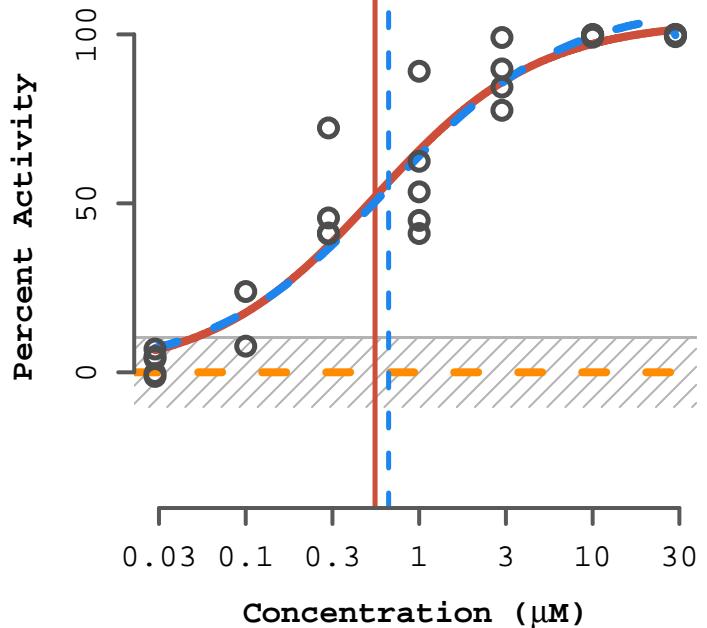
MAX\_MEAN: 24.8

MAX\_MED: 28.6

BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Cyfluthrin

CHID: 35957 CASRN: 68359-37-5

SPID(S): EPAPLT0167F10

M4ID: 30281900

HILL MODEL (in red):

	tp	ga	gw
val:	104	-0.254	0.924
sd:	3.86	0.0913	0.116

GAIN-LOSS MODEL (in blue):

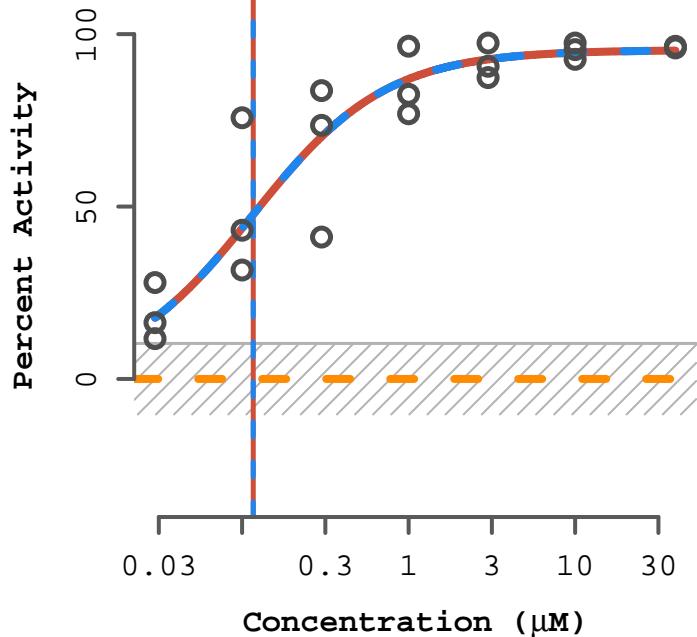
	tp	ga	gw	la	lw
val:	109	-0.176	0.857	1.61	9.56
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	324.6	218.1	221.29
PROB:	0	0.83	0.17
RMSE:	70.81	11.34	11.3

MAX\_MEAN: 99.8 MAX\_MED: 99.8 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Cyfluthrin

CHID: 35957 CASRN: 68359-37-5

SPID(S): TP0001411E12

M4ID: 30281977

HILL MODEL (in red):

tp	ga	gw
95.4	-0.933	1.09
2.97	0.0858	0.217

GAIN-LOSS MODEL (in blue):

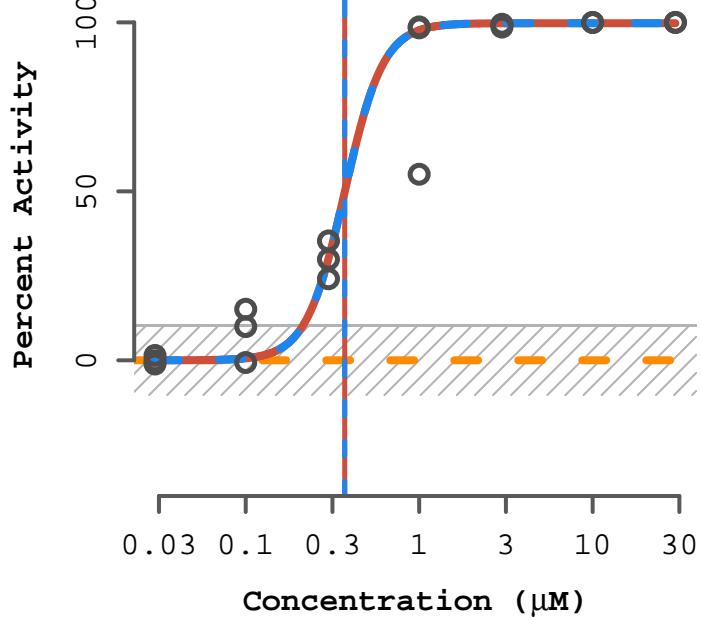
tp	ga	gw	la	lw
95.4	-0.933	1.09	3.59	18
NA	NA	NA	NA	NA

CNST	HILL	GNLS
236.25	158.03	162.03
0	0.88	0.12
76.49	11.47	11.47

MAX\_MEAN: 96.2 MAX\_MED: 96.2 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: tau-Fluvalinate

CHID: 37555 CASRN: 102851-06-9

SPID(S): EPAPLT0167G07

M4ID: 30281901

HILL MODEL (in red):

	tp	ga	gw
val:	99.8	-0.429	3.89
sd:	0.982	0.0239	0.891

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.8	-0.429	3.89	1.93	17.9
sd:	0.982	0.0239	0.891	288	11300

CNST

AIC: 220.29

PROB: 0

RMSE: 70.7

HILL

129.9

0.88

10.72

GNLS

133.9

0.12

10.72

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 3.43

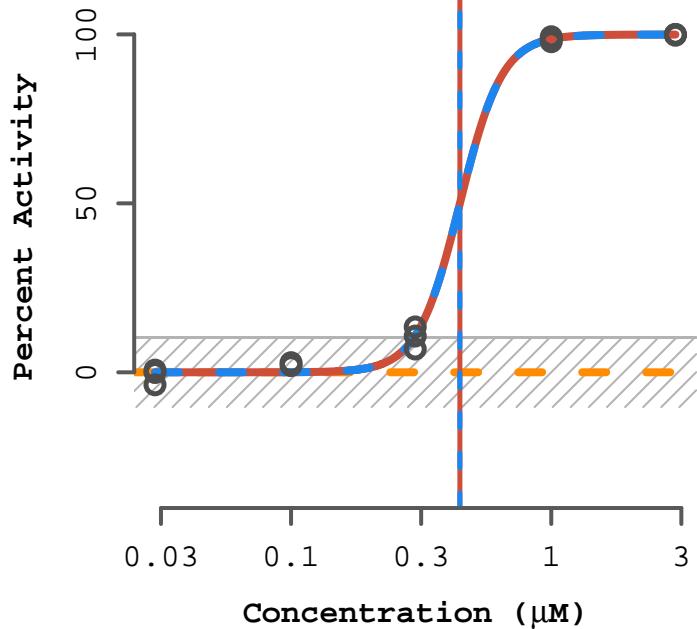
COFF: 10.3

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Basic Blue 7

CHID: 38888 CASRN: 2390-60-5

SPID(S): EPAPLT0154G02

M4ID: 30281850

HILL MODEL (in red):

tp	ga	gw
val: 99.9	-0.351	5.33
sd: 0.71	0.0222	0.65

GAIN-LOSS MODEL (in blue):

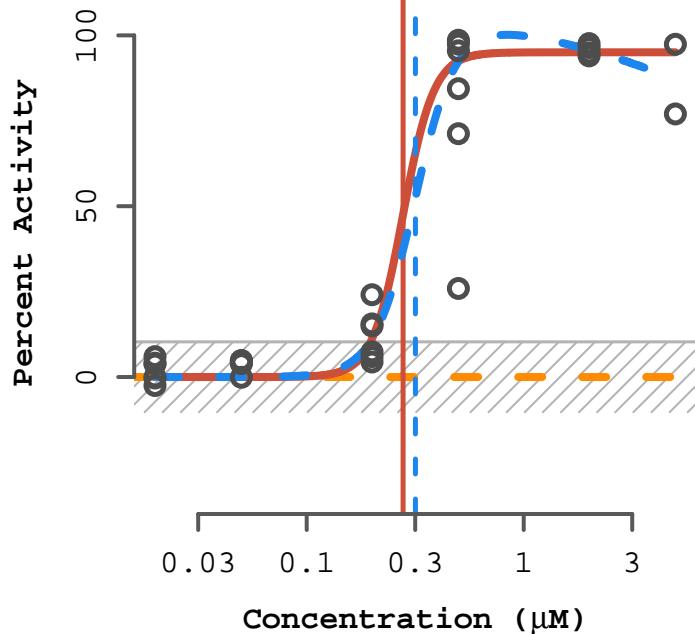
tp	ga	gw	la	lw
val: 99.9	-0.351	5.33	1.83	12.2
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 159.69	64.99	68.99
PROB: 0	0.88	0.12
RMSE: 65.2	1.88	1.88

MAX\_MEAN: 99.9 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Niclosamide

CHID: 40362 CASRN: 50-65-7

SPID(S): TP0001413D04

M4ID: 30282149

HILL MODEL (in red):

tp	ga	gw
val: 95	-0.556	6.11
sd: 2.35	0.0475	1.94

GAIN-LOSS MODEL (in blue):

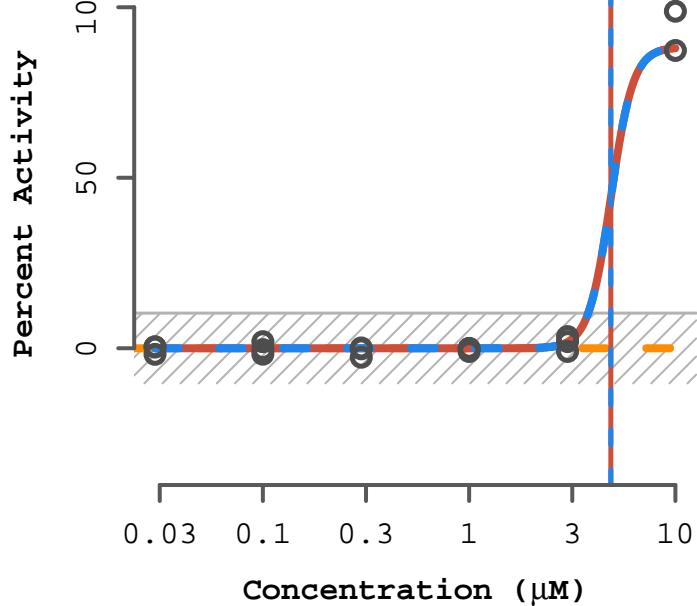
tp	ga	gw	la	lw
val: 110	-0.499	4.63	1.61	0.634
sd: 161	0.234	3.67	2.58	4.72

CNST	HILL	GNLS
AIC: 329.36	222.36	225.69
PROB: 0	0.84	0.16
RMSE: 56.16	13.93	13.75

MAX\_MEAN: 95.7 MAX\_MED: 95.7 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Octyl gallate

CHID: 40713 CASRN: 1034-01-1

SPID(S): TP0001413F06

M4ID: 30282175

HILL MODEL (in red):

tp	ga	gw
val: 88.3	0.687	8
sd: 7.68	0.608	23

GAIN-LOSS MODEL (in blue):

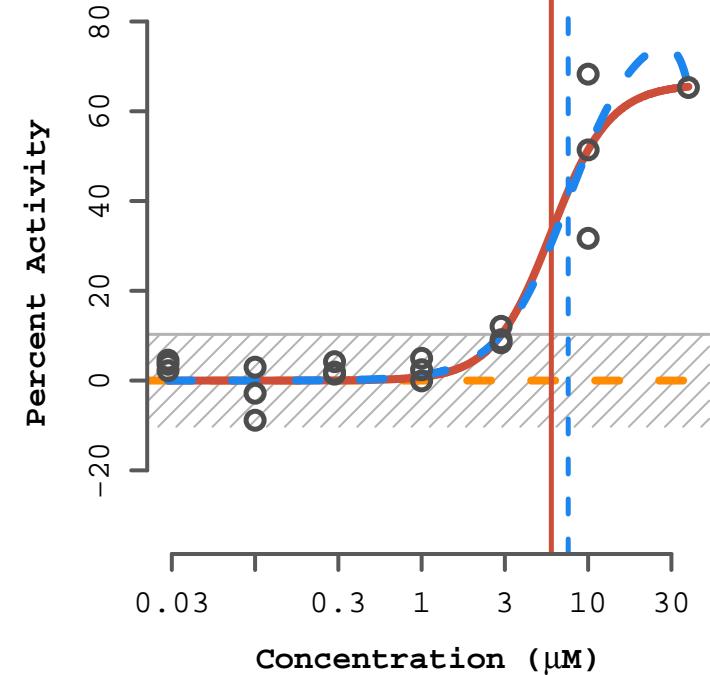
tp	ga	gw	la	lw
val: 88.3	0.687	8	1.95	16.5
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 130.95	81.05	85.05
PROB: 0	0.88	0.12
RMSE: 32.02	2.93	2.93

MAX\_MEAN: 93.1 MAX\_MED: 93.1 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Mepanipyrim

CHID: 42121 CASRN: 110235-47-7

SPID(S): TP0001411D05

M4ID: 30281958

HILL MODEL (in red):

	tp	ga	gw
val:	66.1	0.779	2.46
sd:	3.74	0.0511	0.404

GAIN-LOSS MODEL (in blue):

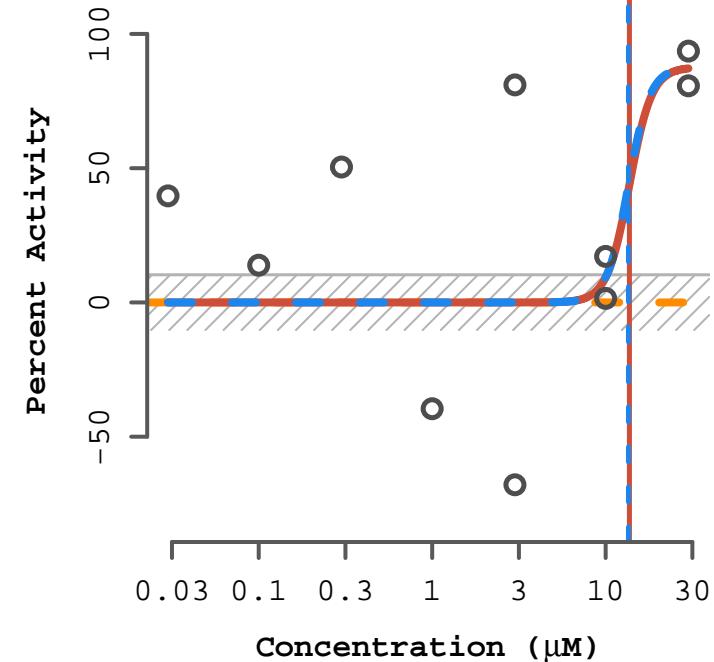
	tp	ga	gw	la	lw
val:	80.5	0.88	2.08	1.7	7.32
sd:	158	0.979	2.69	0.121	53.9

	CNST	HILL	GNLS
AIC:	172.93	127.78	131.5
PROB:	0	0.87	0.13
RMSE:	26.22	6.72	6.71

MAX\_MEAN: 65.3 MAX\_MED: 65.3 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Tetrapropyl orthosilicate  
CHID: 42382 CASRN: 682-01-9  
SPID(S): EPAPLT0154B03  
M4ID: 30281800

HILL MODEL (in red):

tp	ga	gw
val: 87.6	1.14	6.74
sd: 248	10.4	503

GAIN-LOSS MODEL (in blue):

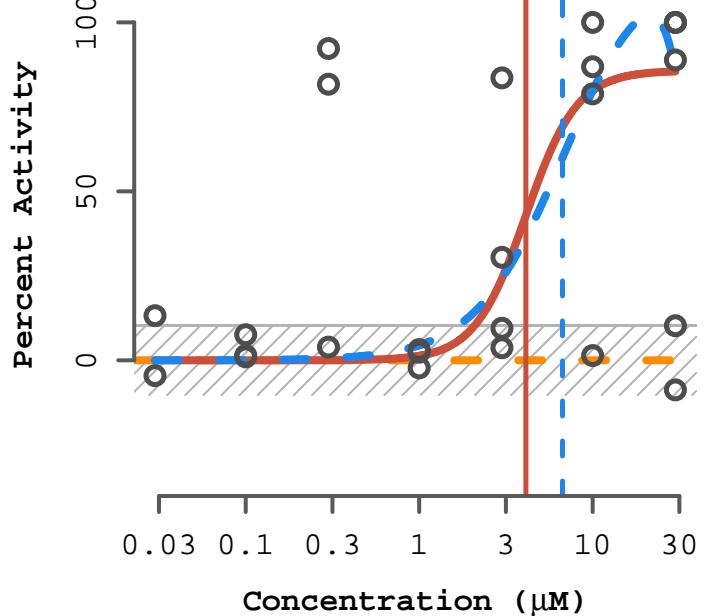
tp	ga	gw	la	lw
val: 87.5	1.13	7.01	2.05	7.37
sd: 11300	590	31000	843	10800

CNST	HILL	GNLS
AIC: 112.75	111.56	115.56
PROB: 0.33	0.59	0.08
RMSE: 57.12	41.55	41.55

MAX\_MEAN: 87.2 MAX\_MED: 87.2 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 0.67

FLAGS: 10; 11; 16



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 2-Butyloctan-1-ol  
 CHID: 44818 CASRN: 3913-02-8  
 SPID(S): EPAPLT0154C06  
 M4ID: 30281813

HILL MODEL (in red):

tp	ga	gw
val: 85.7	0.615	2.93
sd: 14.7	0.188	3

GAIN-LOSS MODEL (in blue):

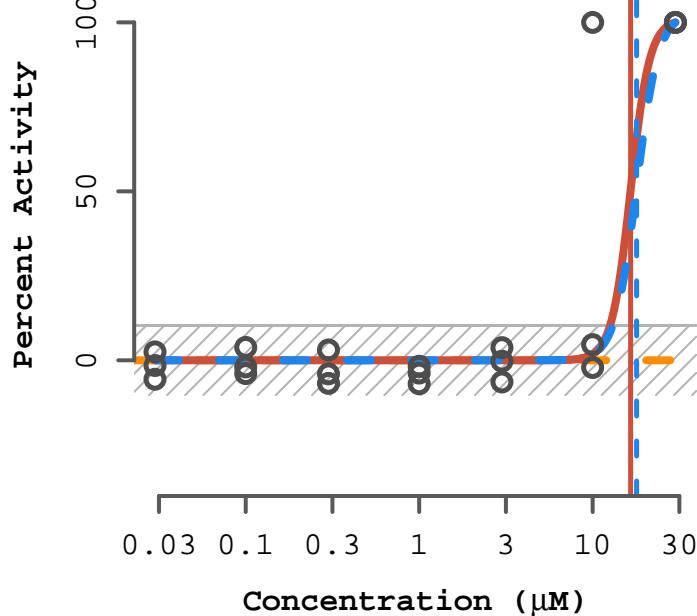
tp	ga	gw	la	lw
val: 120	0.826	1.71	1.55	6.64
sd: 501	2.55	6.13	0.748	72.5

CNST	HILL	GNLS
AIC: 277.56	259.92	263.88
PROB: 0	0.88	0.12
RMSE: 58.43	40.72	40.61

MAX\_MEAN: 66.8      MAX\_MED: 94.4      BMAD: 3.43

COFF: 10.3      HIT-CALL: 1      FITC: 41      ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 2,6-Di-tert-butyl-4-[(dimethylamino)methyl]phenol  
CHID: 44997 CASRN: 88-27-7  
SPID(S): EPAPLT0154C07  
M4ID: 30281814

HILL MODEL (in red):

	tp	ga	gw
val:	101	1.22	7.94
sd:	58.9	1.67	59.3

GAIN-LOSS MODEL (in blue):

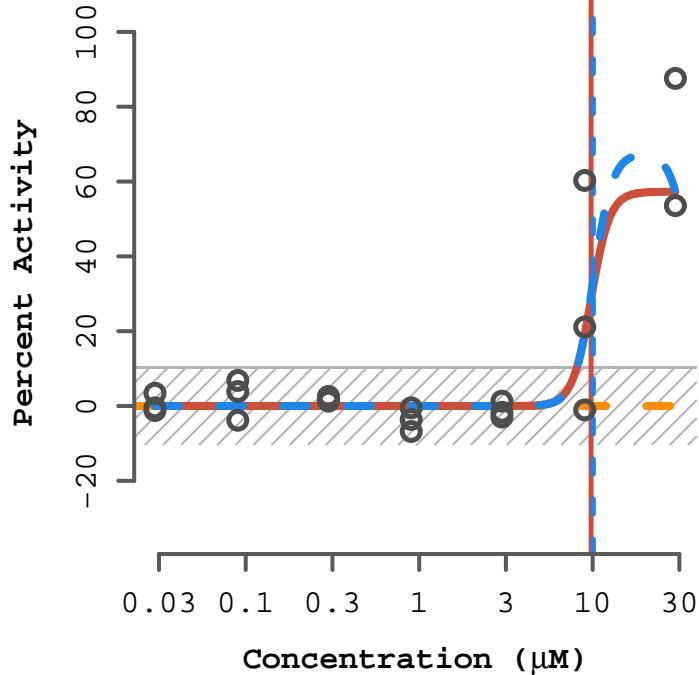
	tp	ga	gw	la	lw
val:	103	1.25	6.89	1.92	17
sd:	109	1.3	33.4	235	19500

	CNST	HILL	GNLS
AIC:	208.23	151.31	155.31
PROB:	0	0.88	0.12
RMSE:	43.8	21.75	21.75

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7; 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: SB236057A

CHID: 47320 CASRN: 180084-01-9

SPID(S): TP0001412C04

M4ID: 30282041

HILL MODEL (in red):

tp	ga	gw
val: 57.3	0.991	8
sd: 6.51	0.0995	21.4

GAIN-LOSS MODEL (in blue):

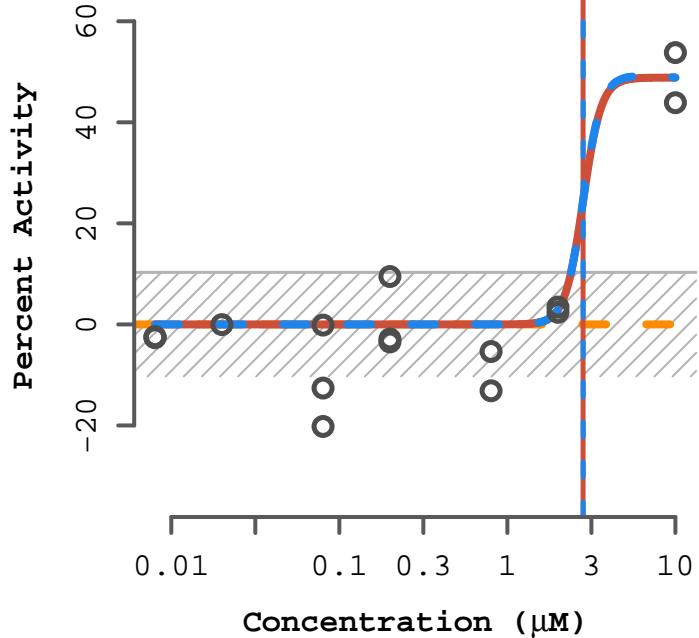
tp	ga	gw	la	lw
val: 67.7	1	8	1.57	8.31
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 175.97	154.23	158.23
PROB: 0	0.88	0.12
RMSE: 27.2	12.66	12.66

MAX\_MEAN: 70.6 MAX\_MED: 70.6 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: SSR69071

CHID: 47368 CASRN: 344930-95-6

SPID(S): TP0001414E11

M4ID: 30282264

HILL MODEL (in red):

tp	ga	gw
val: 48.8	0.451	8
sd: 4.69	0.715	37.9

GAIN-LOSS MODEL (in blue):

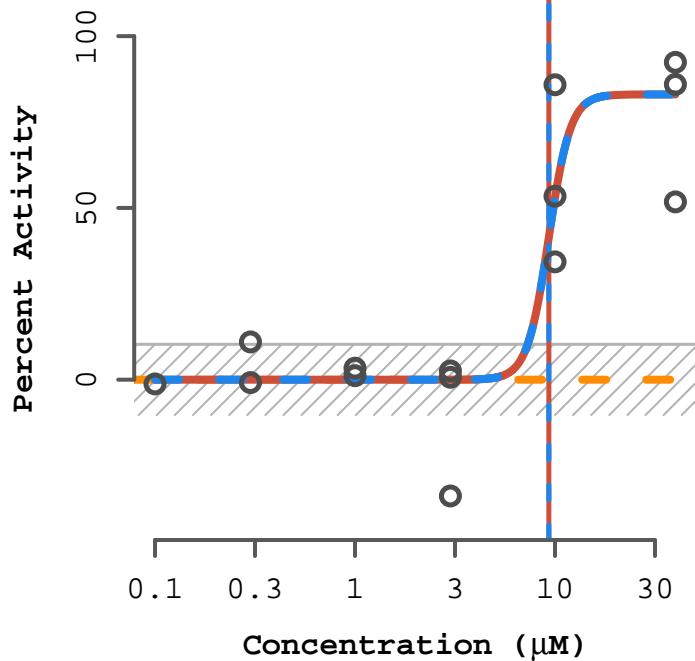
tp	ga	gw	la	lw
val: 49.3	0.451	8	1.57	3.54
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 135.46	117.22	121.22
PROB: 0	0.88	0.12
RMSE: 18.93	7.69	7.69

MAX\_MEAN: 48.8 MAX\_MED: 48.8 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: SAR102779

CHID: 47387 CASRN: NOCAS\_47387

SPID(S): TP0001411C05

M4ID: 30281946

HILL MODEL (in red):

tp	ga	gw
val: 83	0.969	8
sd: 8.81	0.12	30.4

GAIN-LOSS MODEL (in blue):

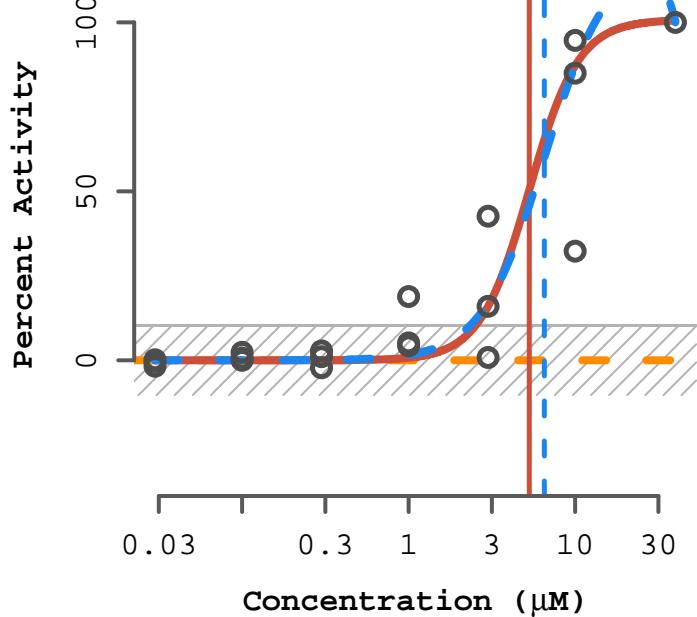
tp	ga	gw	la	lw
val: 83	0.969	8	2.98	8.44
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 149.94	125.02	129.02
PROB: 0	0.88	0.12
RMSE: 47.28	16.46	16.46

MAX\_MEAN: 76.7 MAX\_MED: 86 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Picoxystrobin

CHID: 47542 CASRN: 117428-22-5

SPID(S): TP0001414B01

M4ID: 30282218

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.725	2.93
sd:	5.52	0.0544	0.659

GAIN-LOSS MODEL (in blue):

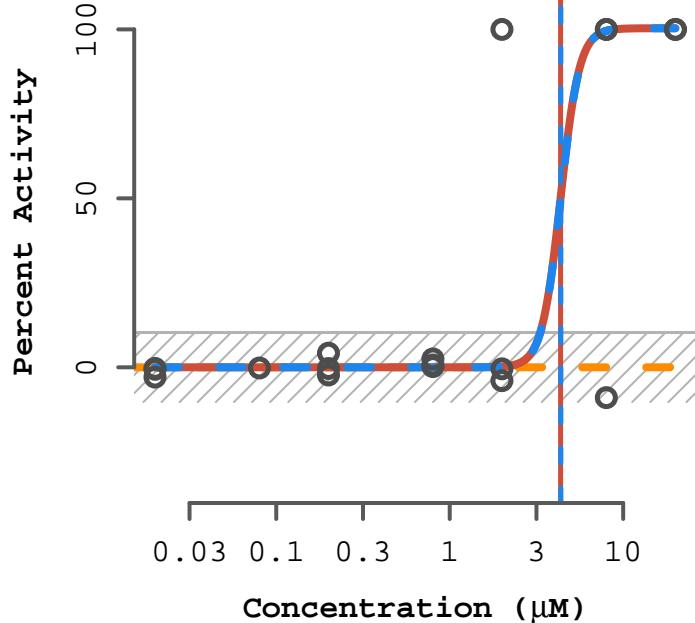
	tp	ga	gw	la	lw
val:	120	0.815	2.3	1.72	6.28
sd:	94.2	0.392	1.89	0.124	22.1

	CNST	HILL	GNLS
AIC:	189.25	152.05	155.47
PROB:	0	0.85	0.15
RMSE:	39.56	15.22	15.11

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Flubendiamide

CHID: 47672 CASRN: 272451-65-7

SPID(S): EPAPLT0167F09

M4ID: 30281899

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.639	8
sd:	1.35	0.0926	2.59

GAIN-LOSS MODEL (in blue):

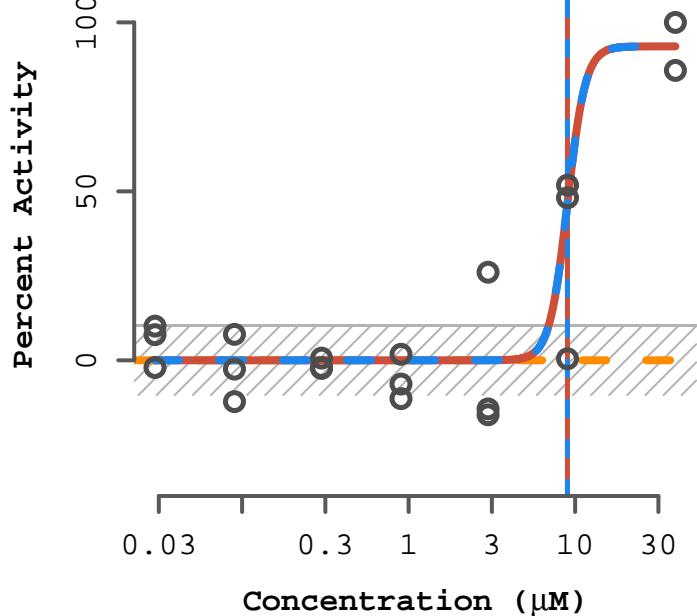
	tp	ga	gw	la	lw
val:	100	0.64	8	3.24	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	193.19	146.21	150.21
PROB:	0	0.88	0.12
RMSE:	52.78	34.8	34.79

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Fabesetron hydrochloride  
CHID: 48168 CASRN: 129299-90-7  
SPID(S): TP0001412D09  
M4ID: 30282058

HILL MODEL (in red):

tp	ga	gw
val: 92.9	0.954	8
sd: 7.24	0.0175	20.5

GAIN-LOSS MODEL (in blue):

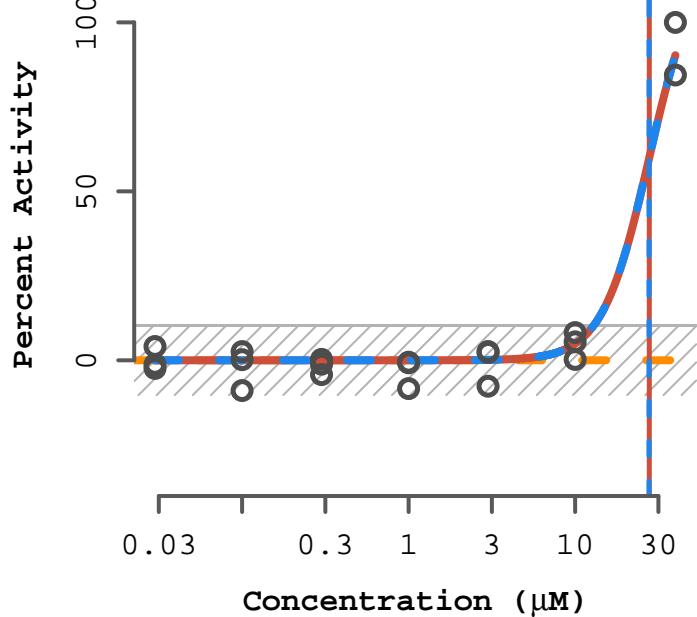
tp	ga	gw	la	lw
val: 92.9	0.954	8	2.03	13.8
sd: 8.98	0.0186	20.6	756	22400

CNST	HILL	GNLS
AIC: 193.77	165.88	169.88
PROB: 0	0.88	0.12
RMSE: 34.7	14.1	14.1

MAX\_MEAN: 92.9 MAX\_MED: 92.9 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 2-Amino-5-azotoluene  
CHID: 20069 CASRN: 97-56-3  
SPID(S): TP0001413E04  
M4ID: 30282161

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.45	3.08
sd:	131	0.507	2.4

GAIN-LOSS MODEL (in blue):

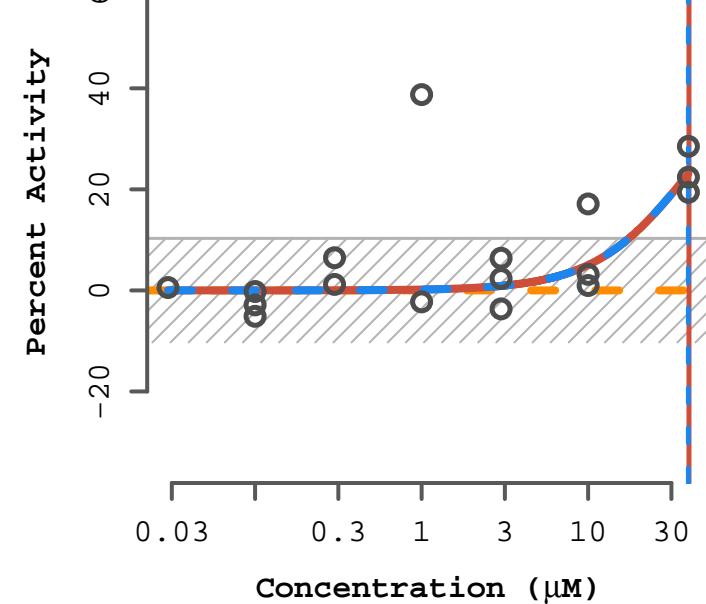
	tp	ga	gw	la	lw
val:	120	1.44	3.09	1.96	16.6
sd:	129	0.5	2.39	358	15800

	CNST	HILL	GNLS
AIC:	164.62	127.05	131.05
PROB:	0	0.88	0.12
RMSE:	29.58	4.66	4.66

MAX\_MEAN: 92.2 MAX\_MED: 92.2 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Atrazine

CHID: 20112 CASRN: 1912-24-9

SPID(S): TP0001411B12

M4ID: 30281941

HILL MODEL (in red):

	tp	ga	gw
val:	46.5	1.61	1.51
sd:	102	1.25	1.51

GAIN-LOSS MODEL (in blue):

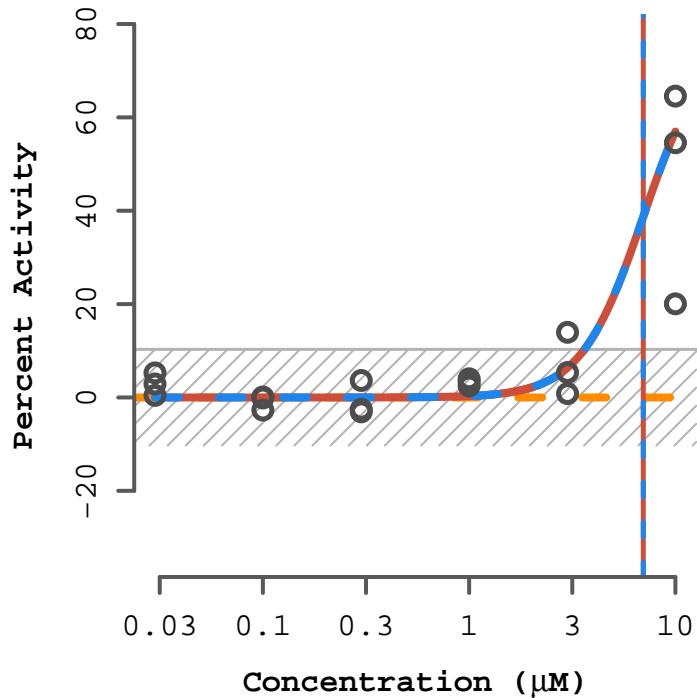
	tp	ga	gw	la	lw
val:	46.3	1.6	1.52	3.48	17.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	138.95	123.19	127.19
PROB:	0	0.88	0.12
RMSE:	14.64	10.39	10.39

MAX\_MEAN: 23.5 MAX\_MED: 22.4 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Benzyl butyl phthalate  
CHID: 20205 CASRN: 85-68-7  
SPID(S): TP0001413E05  
M4ID: 30282162

HILL MODEL (in red):

tp	ga	gw
val: 77.5	0.844	2.85
sd: 76.4	0.439	2.45

GAIN-LOSS MODEL (in blue):

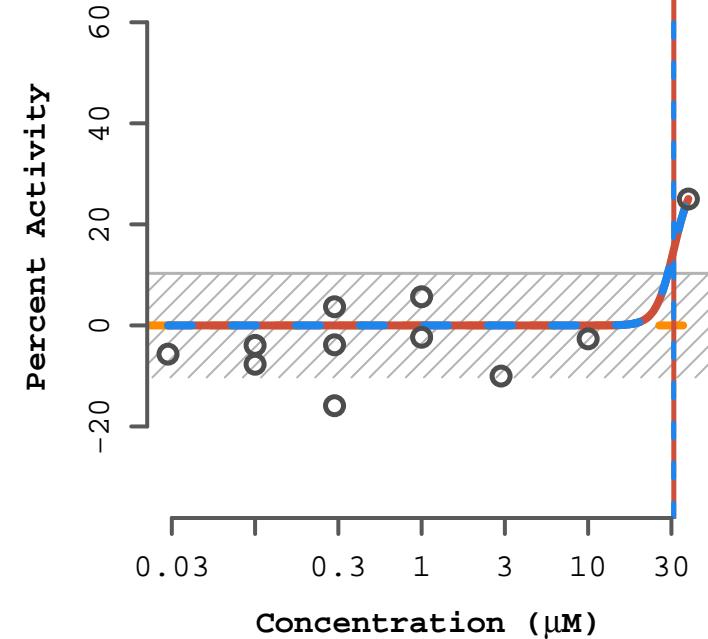
tp	ga	gw	la	lw
val: 77.5	0.844	2.85	2.8	3.96
sd: 76.7	0.44	2.46	1530	3380

CNST	HILL	GNLS
AIC: 149.13	124.73	128.73
PROB: 0	0.88	0.12
RMSE: 20.92	9.47	9.47

MAX\_MEAN: 46.4 MAX\_MED: 54.6 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Butylparaben

CHID: 20209 CASRN: 94-26-8

SPID(S): TP0001411A10

M4ID: 30281927

HILL MODEL (in red):

	tp	ga	gw
val:	30	1.51	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

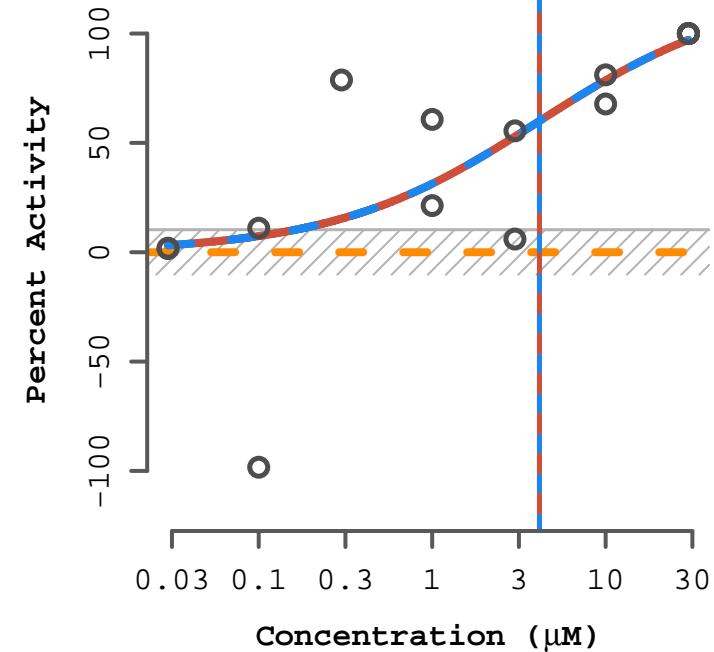
	tp	ga	gw	la	lw
val:	29.9	1.51	8	3.15	2.76
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	83.88	82.28	86.28
PROB:	0.28	0.63	0.09
RMSE:	10.26	6.96	6.96

MAX\_MEAN: 25 MAX\_MED: 25 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 0.72

FLAGS: 7; 11; 16; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Butylated hydroxyanisole  
CHID: 20215 CASRN: 25013-16-5  
SPID(S): EPAPLT0154B05  
M4ID: 30281802

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.619	0.731
sd:	25	0.361	0.262

GAIN-LOSS MODEL (in blue):

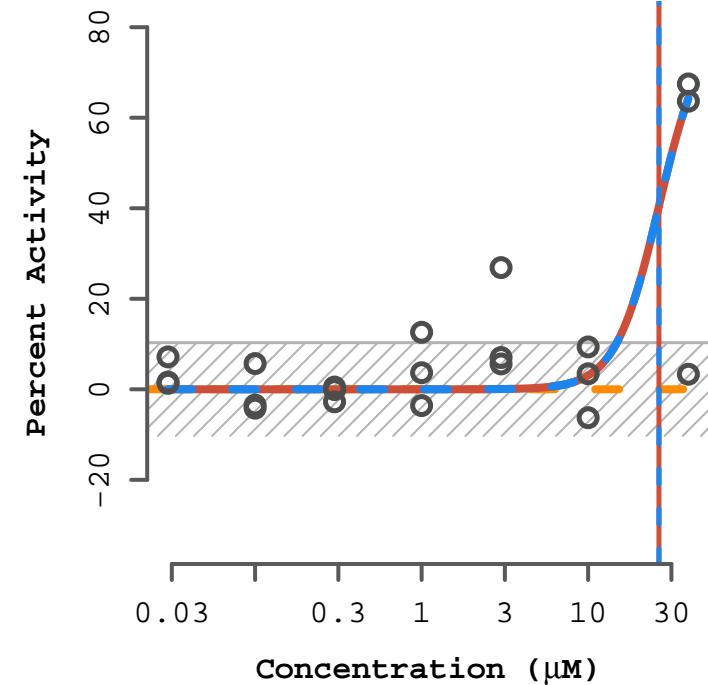
	tp	ga	gw	la	lw
val:	120	0.619	0.731	3.36	6.8
sd:	25	0.361	0.262	126000	445000

	CNST	HILL	GNLS
AIC:	187.24	158.6	162.6
PROB:	0	0.88	0.12
RMSE:	72.65	34.05	34.05

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: tert-Butylhydroquinone  
CHID: 20220 CASRN: 1948-33-0  
SPID(S): TP0001413A10  
M4ID: 30282119

HILL MODEL (in red):

	tp	ga	gw
val:	81	1.43	3.3
sd:	196	1.15	7.47

GAIN-LOSS MODEL (in blue):

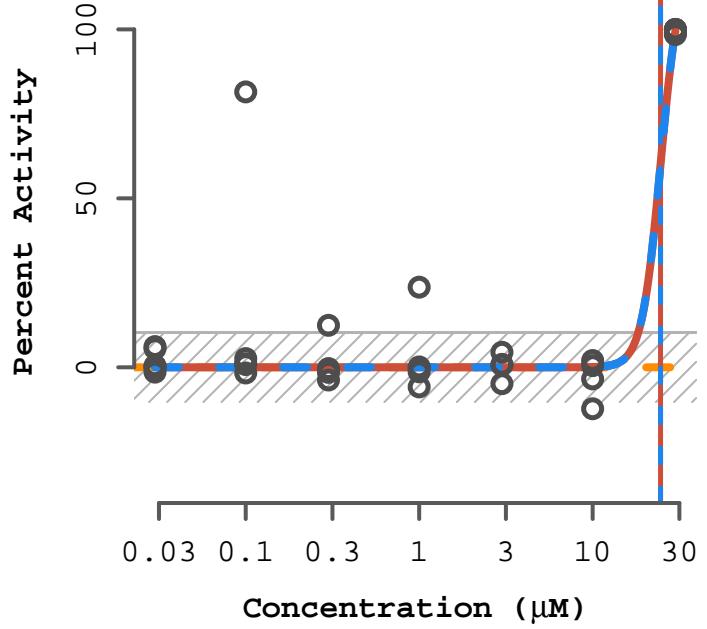
	tp	ga	gw	la	lw
val:	81	1.43	3.3	3.2	7.43
sd:	198	1.16	7.55	144000	620000

	CNST	HILL	GNLS
AIC:	175.32	164.73	168.73
PROB:	0	0.88	0.12
RMSE:	21.68	15.36	15.37

MAX\_MEAN: 44.8      MAX\_MED: 63.7      BMAD: 3.43

COFF: 10.3      HIT-CALL: 1      FITC: 42      ACTP: 1

FLAGS: 7; 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Chlorpheniramine maleate  
CHID: 20321 CASRN: 113-92-8  
SPID(S): EPAPLT0167C07  
M4ID: 30281884

HILL MODEL (in red):

tp	ga	gw
val: 120	1.39	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

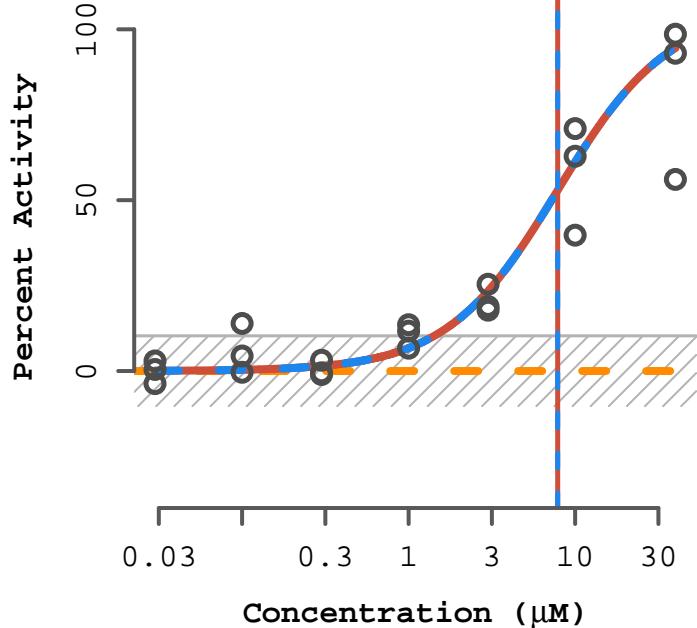
tp	ga	gw	la	lw
val: 120	1.39	8	3.47	7.42
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 323.14	223.02	227.02
PROB: 0	0.88	0.12
RMSE: 41.63	15.28	15.28

MAX\_MEAN: 99.5 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Coumaphos

CHID: 20347 CASRN: 56-72-4

SPID(S): TP0001414D12

M4ID: 30282253

HILL MODEL (in red):

	tp	ga	gw
val:	106	0.895	1.31
sd:	10.3	0.11	0.269

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	106	0.895	1.31	2.7	11.1
sd:	NaN	NaN	NaN	NaN	NaN

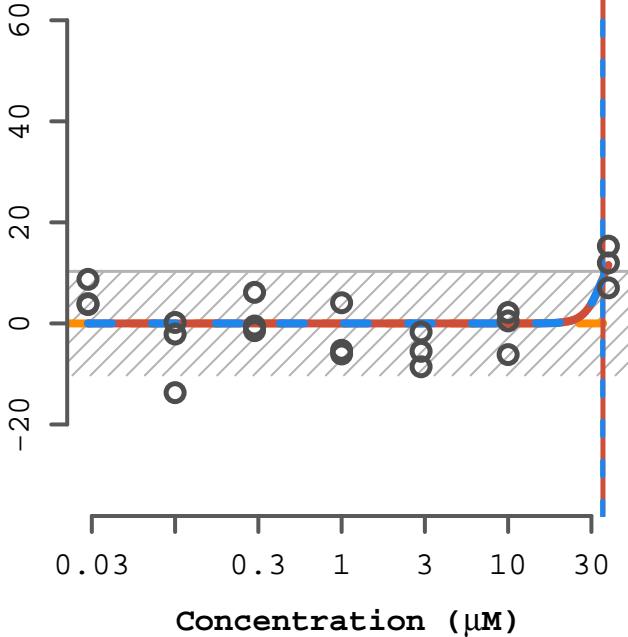
	CNST	HILL	GNLS
AIC:	214.08	156.66	160.66
PROB:	0	0.88	0.12
RMSE:	40.25	10.73	10.73

MAX\_MEAN: 82.6 MAX\_MED: 93 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10

Percent Activity



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: p,p'-DDE

CHID: 20374 CASRN: 72-55-9

SPID(S): TP0001411H04

M4ID: 30282005

HILL MODEL (in red):

	tp	ga	gw
val:	18	1.57	7.87
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

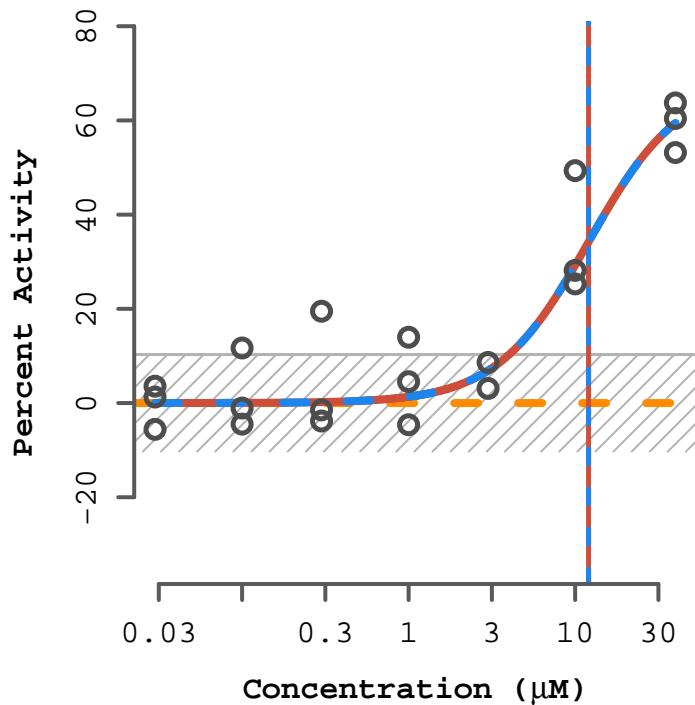
	tp	ga	gw	la	lw
val:	17.9	1.57	7.97	2.35	2.83
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	143.86	139.1	143.1
PROB:	0.08	0.81	0.11
RMSE:	6.89	5.36	5.36

MAX\_MEAN: 11.4 MAX\_MED: 12 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 0.92

FLAGS: 7; 11; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Dichlorodiphenyltrichloroethane  
 CHID: 20375 CASRN: 50-29-3  
 SPID(S): TP0001412C08  
 M4ID: 30282045

HILL MODEL (in red):

	tp	ga	gw
val:	68.4	1.08	1.58
sd:	14	0.177	0.691

GAIN-LOSS MODEL (in blue):

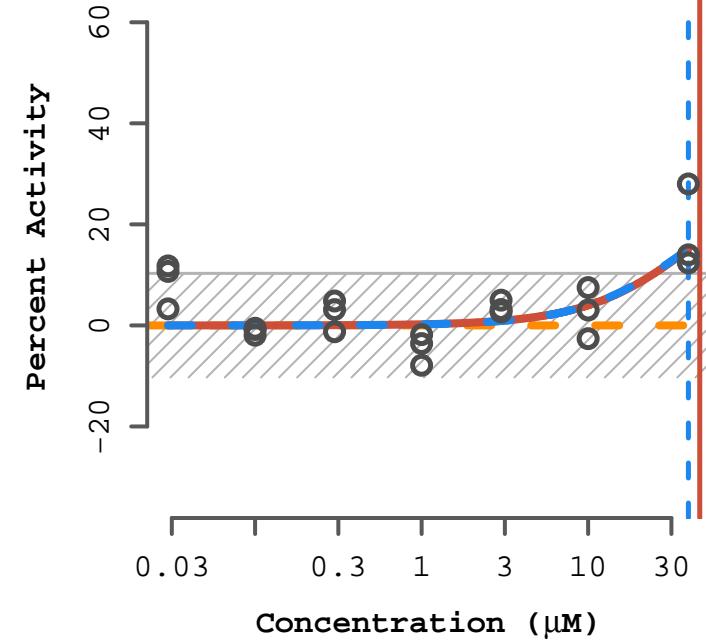
	tp	ga	gw	la	lw
val:	68.4	1.08	1.58	2.66	17.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	189.37	146.18	150.18
PROB:	0	0.88	0.12
RMSE:	27.69	8.05	8.05

MAX\_MEAN: 59.1      MAX\_MED: 60.4      BMAD: 3.43

COFF: 10.3      HIT-CALL: 1      FITC: 42      ACTP: 1

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Diallyl phthalate  
CHID: 20392 CASRN: 131-17-9  
SPID(S): TP0001411D09  
M4ID: 30281962

HILL MODEL (in red):

	tp	ga	gw
val:	33.6	1.67	1.3
sd:	59.4	1.11	1

GAIN-LOSS MODEL (in blue):

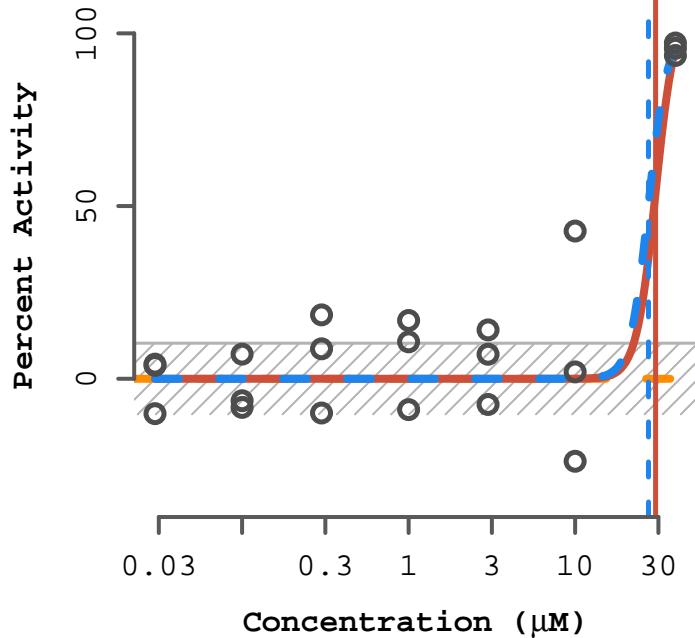
	tp	ga	gw	la	lw
val:	30.3	1.6	1.36	3.6	17.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	149.54	138.97	143
PROB:	0	0.88	0.12
RMSE:	8.81	5.54	5.54

MAX\_MEAN: 18.1 MAX\_MED: 14 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Dicloran

CHID: 20426 CASRN: 99-30-9

SPID(S): TP0001412F12

M4ID: 30282085

HILL MODEL (in red):

tp	ga	gw
val: 108	1.48	7.42
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

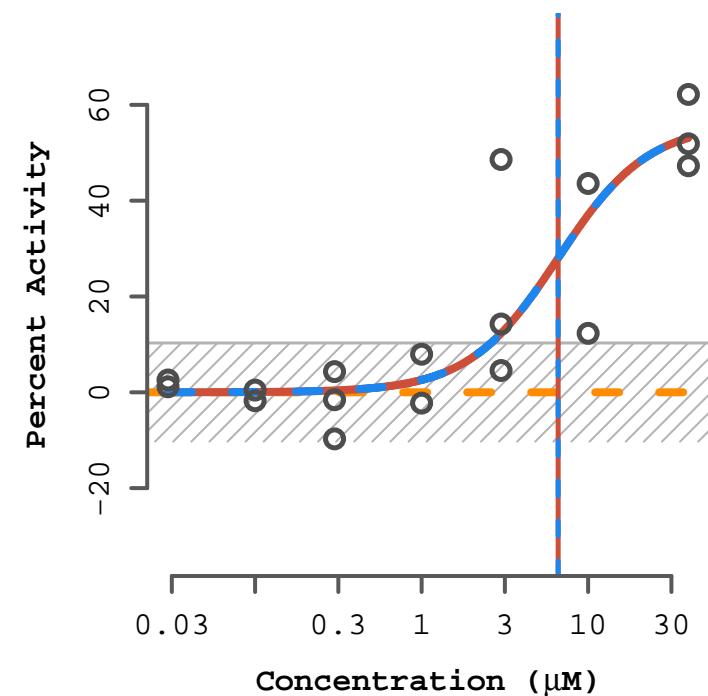
tp	ga	gw	la	lw
val: 101	1.44	7.8	3.53	17.8
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 207.62	175.65	179.65
PROB: 0	0.88	0.12
RMSE: 38.65	13.81	13.81

MAX\_MEAN: 95.5 MAX\_MED: 95.7 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Dicofol

CHID: 20450 CASRN: 115-32-2

SPID(S): TP0001414C12

M4ID: 30282241

HILL MODEL (in red):

	tp	ga	gw
val:	56	0.82	1.61
sd:	8.79	0.226	0.817

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	56	0.82	1.61	2.44	7.89
sd:	8.79	0.226	0.817	767	7240

CNST

AIC: 162.82

PROB: 0

RMSE: 28.32

HILL

133.89

0.88

11.73

GNLS

137.89

0.12

11.73

MAX\_MEAN: 53.8

MAX\_MED: 51.9

BMAD: 3.43

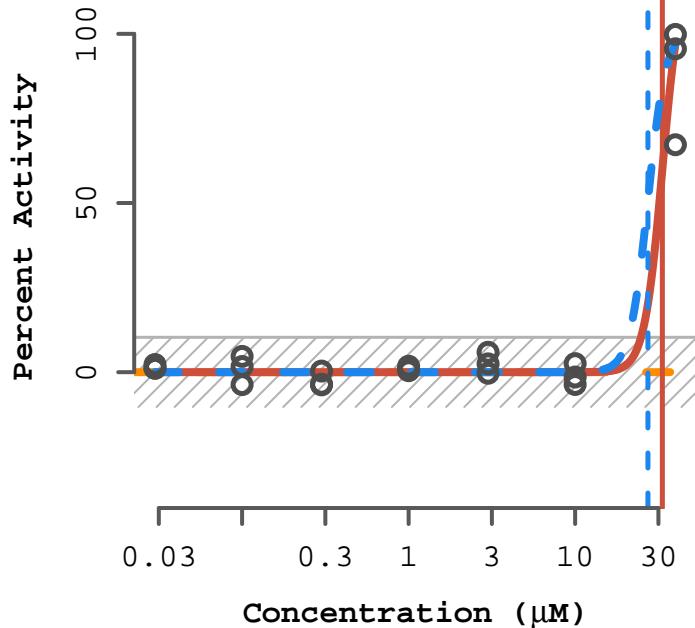
COFF: 10.3

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 7,12-Dimethylbenz(a)anthracene  
CHID: 20510 CASRN: 57-97-6  
SPID(S): TP0001414A01  
M4ID: 30282206

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.52	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	102	1.44	8	3.6	1.5
sd:	NaN	NaN	NaN	NaN	NaN

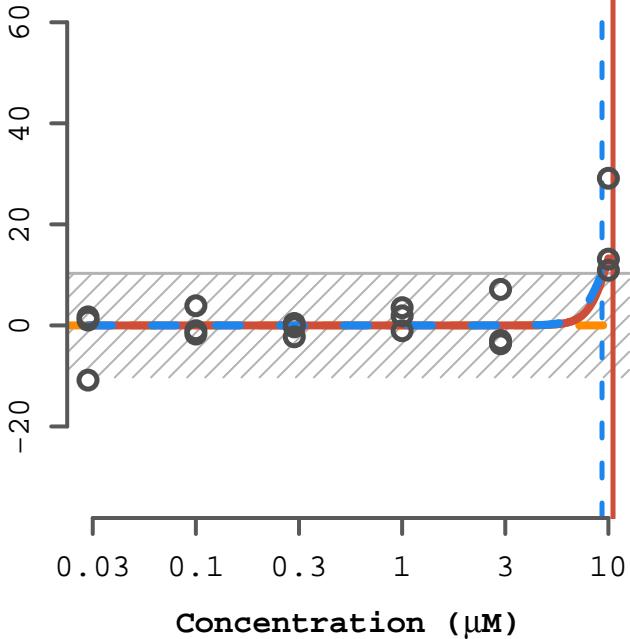
	CNST	HILL	GNLS
AIC:	182.07	128.65	132.66
PROB:	0	0.88	0.12
RMSE:	33.64	7.01	7

MAX\_MEAN: 87.6 MAX\_MED: 95.6 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7

Percent Activity



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Diphenhydramine hydrochloride  
CHID: 20537 CASRN: 147-24-0  
SPID(S): TP0001413E08  
M4ID: 30282165

HILL MODEL (in red):

tp	ga	gw
33.3	1.02	8
sd: 60.5	0.173	48.9

GAIN-LOSS MODEL (in blue):

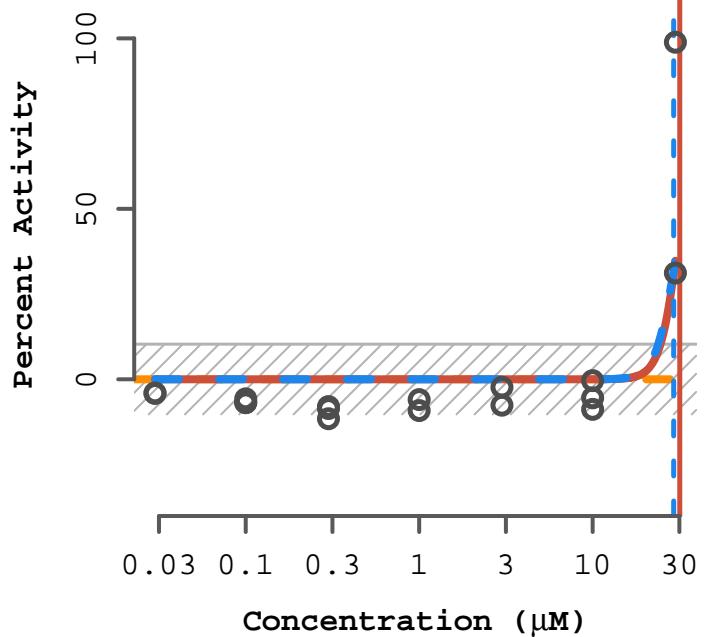
tp	ga	gw	la	lw
20.8	0.969	8	1.4	11
sd: 264	1.76	51	258	6980

CNST	HILL	GNLS
AIC: 124.59	113.83	117.83
PROB: 0	0.88	0.12
RMSE: 8.74	5.23	5.23

MAX\_MEAN: 17.7 MAX\_MED: 13.1 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): EPAPLT0167G10

M4ID: 30281903

HILL MODEL (in red):

tp	ga	gw
val: 90.1	1.5	8
sd: 66.8	0.0961	29.7

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 63.8	1.47	8	2.21	6.78
sd: 277	0.467	48.6	630	5860

CNST

AIC: 144.21

PROB: 0.06

RMSE: 25.97

HILL

138.87

0.83

16.88

GNLS

142.87

0.11

16.87

MAX\_MEAN: 65

MAX\_MED: 65

BMAD: 3.43

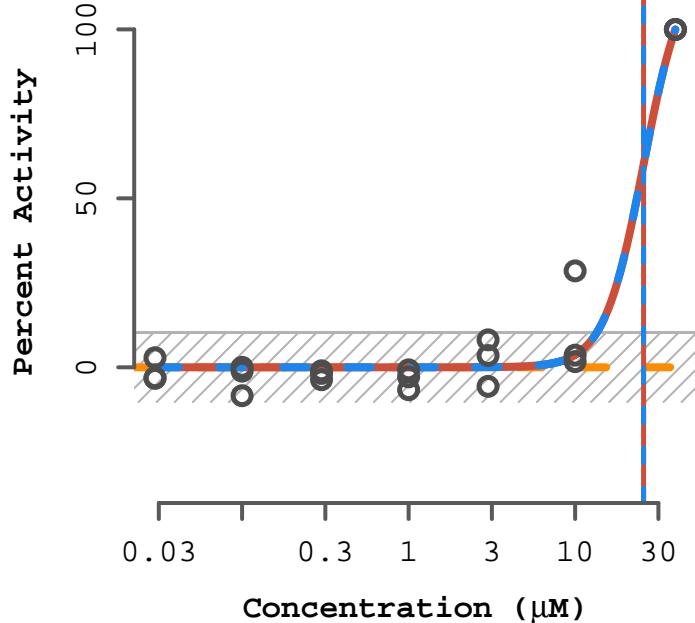
COFF: 10.3

HIT-CALL: 1

FITC: 42

ACTP: 0.94

FLAGS: 7; 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Fenthion

CHID: 20620 CASRN: 55-38-9

SPID(S): TP0001414A03

M4ID: 30282208

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.41	3.66
sd:	113	0.476	3.8

GAIN-LOSS MODEL (in blue):

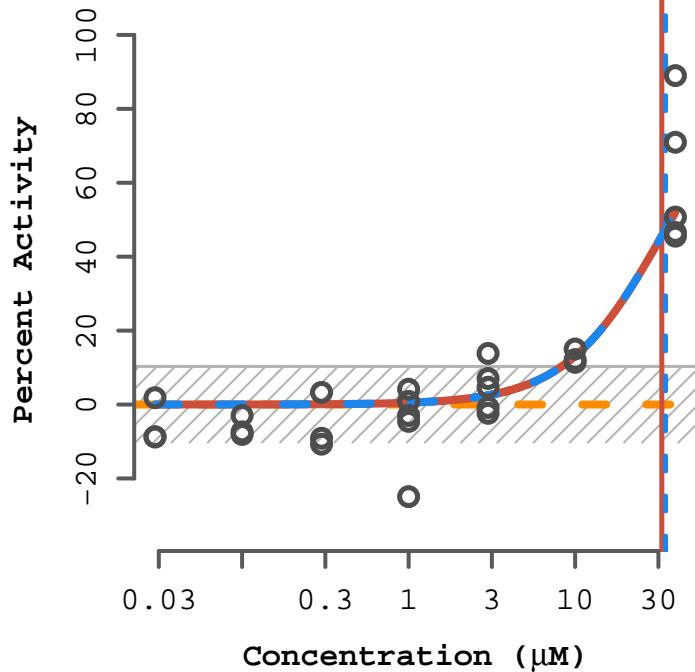
	tp	ga	gw	la	lw
val:	120	1.41	3.66	2.58	5.33
sd:	121	0.509	4.05	327	1790

	CNST	HILL	GNLS
AIC:	197.84	135.96	139.96
PROB:	0	0.88	0.12
RMSE:	38.49	6.56	6.56

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Chlorpropham

CHID: 20764 CASRN: 101-21-3

SPID(S): TP0001411A01

M4ID: 30281918

HILL MODEL (in red):

	tp	ga	gw
val:	91.2	1.52	1.49
sd:	110	0.763	0.922

GAIN-LOSS MODEL (in blue):

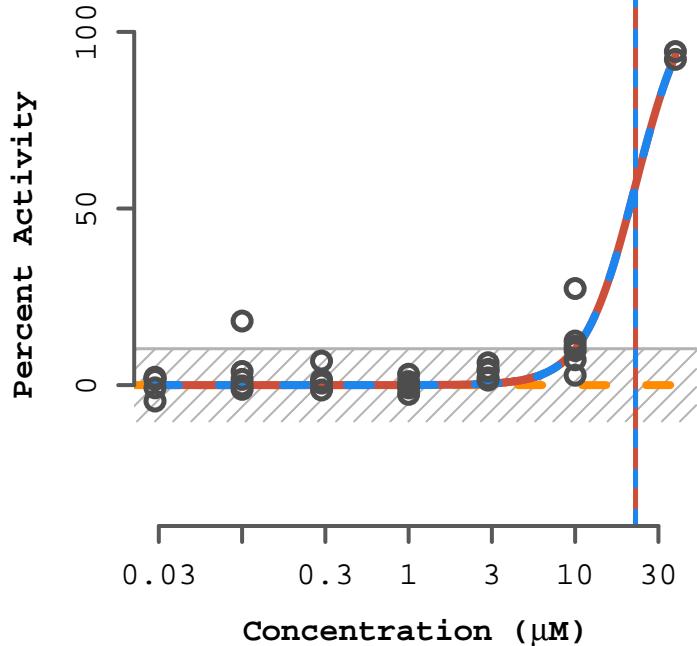
	tp	ga	gw	la	lw
val:	100	1.54	1.49	3.6	0.613
sd:	417	1.11	0.961	33.7	10.4

	CNST	HILL	GNLS
AIC:	250.33	206.71	210.71
PROB:	0	0.88	0.12
RMSE:	28.36	10.88	10.88

MAX\_MEAN: 60.6 MAX\_MED: 50.7 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Mercuric chloride  
CHID: 20811 CASRN: 7487-94-7  
SPID(S): TP0001413F02  
M4ID: 30282171

HILL MODEL (in red):

tp	ga	gw
val: 113	1.36	2.78
sd: 45.9	0.24	1.37

GAIN-LOSS MODEL (in blue):

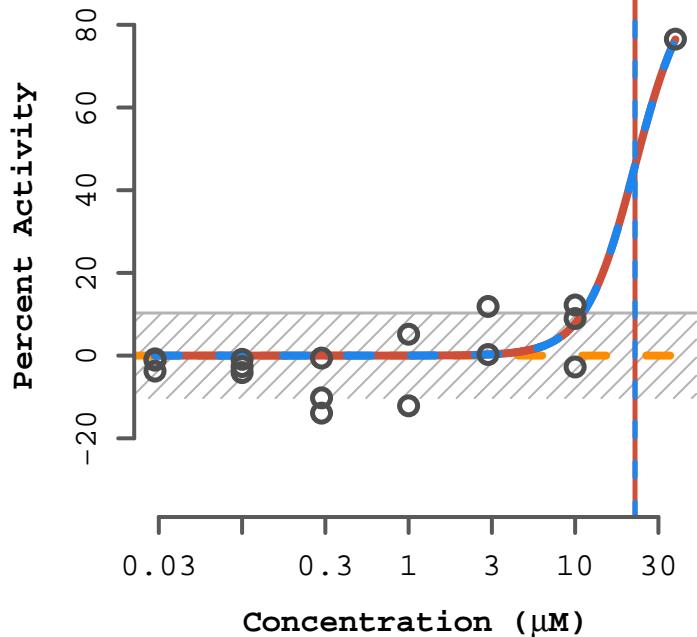
tp	ga	gw	la	lw
val: 113	1.36	2.78	3.43	18
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 253.26	191.07	195.07
PROB: 0	0.88	0.12
RMSE: 24.46	5.26	5.26

MAX\_MEAN: 93.3 MAX\_MED: 93.3 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Phenolphthalein  
CHID: 21125 CASRN: 77-09-8  
SPID(S): TP0001413H05  
M4ID: 30282198

HILL MODEL (in red):

	tp	ga	gw
val:	91.9	1.36	2.87
sd:	110	0.718	4.35

GAIN-LOSS MODEL (in blue):

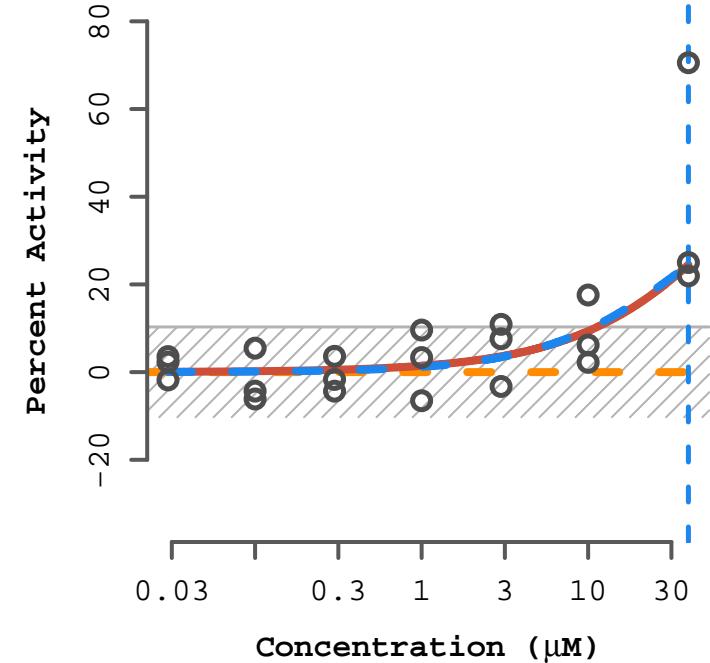
	tp	ga	gw	la	lw
val:	91.9	1.36	2.87	3.07	8.34
sd:	103	0.669	4.06	275000	1370000

	CNST	HILL	GNLS
AIC:	135.98	121.57	125.57
PROB:	0	0.88	0.12
RMSE:	19.93	6.77	6.77

MAX\_MEAN: 76.5 MAX\_MED: 76.5 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Phenothiazine

CHID: 21126 CASRN: 92-84-2

SPID(S): TP0001411E08

M4ID: 30281973

HILL MODEL (in red):

tp	ga	gw
val: 84.7	2.06	0.856
sd: 189	1.78	0.461

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 48.9	1.6	1	3.42	4.94
sd: 60.8	1.05	0.607	10900	29600

CNST

AIC: 170.03

PROB: 0

RMSE: 18.14

HILL

154.1

0.89

11.24

GNLS

158.25

0.11

11.26

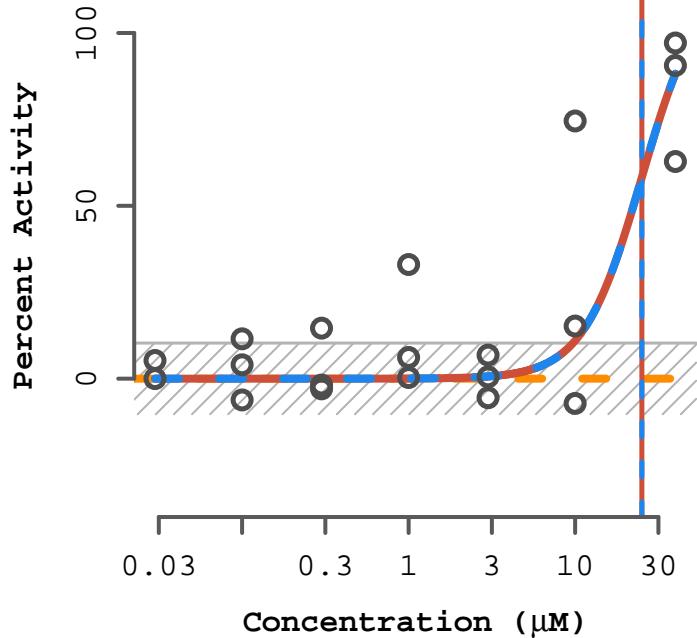
MAX\_MEAN: 39.2

MAX\_MED: 25

BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 10; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Ziram

CHID: 21464 CASRN: 137-30-4

SPID(S): TP0001412G02

M4ID: 30282087

HILL MODEL (in red):

tp	ga	gw
val: 117	1.4	2.45
sd: 466	2.19	8.83

GAIN-LOSS MODEL (in blue):

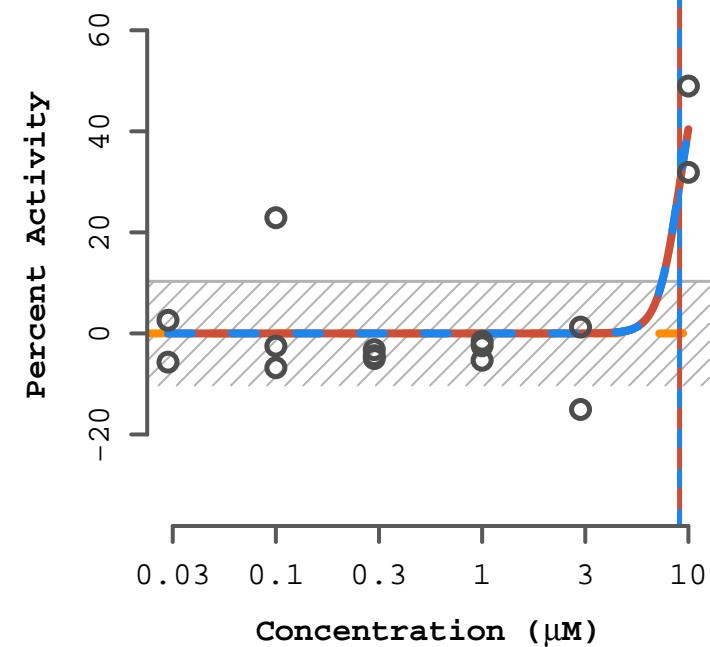
tp	ga	gw	la	lw
val: 117	1.4	2.45	2.43	7.46
sd: 374	1.76	7.11	789	7130

CNST	HILL	GNLS
AIC: 198.59	173	177
PROB: 0	0.88	0.12
RMSE: 38.13	18.38	18.38

MAX\_MEAN: 83.5 MAX\_MED: 90.6 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 4-(2-Methylbutan-2-yl)phenol  
CHID: 21771 CASRN: 80-46-6  
SPID(S): TP0001414F01  
M4ID: 30282266

HILL MODEL (in red):

tp	ga	gw
val: 58.8	0.957	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

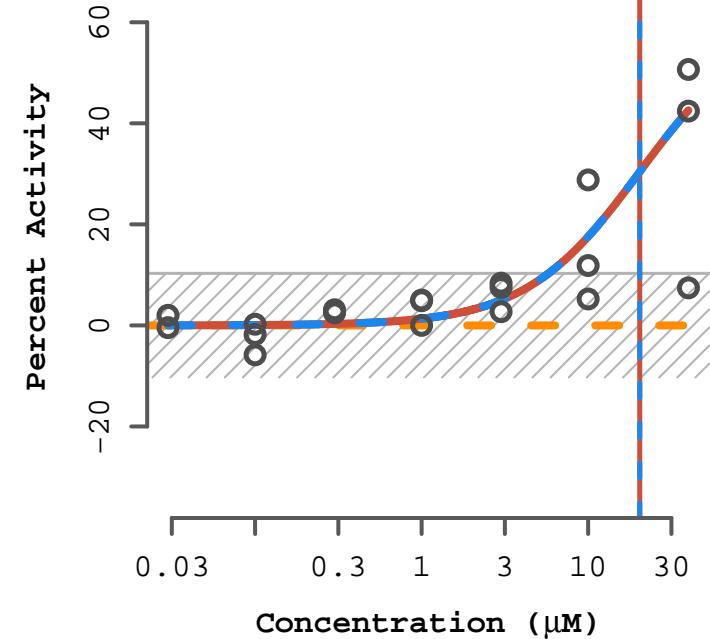
tp	ga	gw	la	lw
val: 58.7	0.957	7.99	1.4	16.3
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 125.19	113.49	117.49
PROB: 0	0.88	0.12
RMSE: 17.03	8.49	8.49

MAX\_MEAN: 40.4 MAX\_MED: 40.4 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 1-Decanol

CHID: 21946 CASRN: 112-30-1

SPID(S): TP0001414F03

M4ID: 30282268

HILL MODEL (in red):

	tp	ga	gw
val:	60.8	1.31	1.26
sd:	18.9	0.273	0.401

GAIN-LOSS MODEL (in blue):

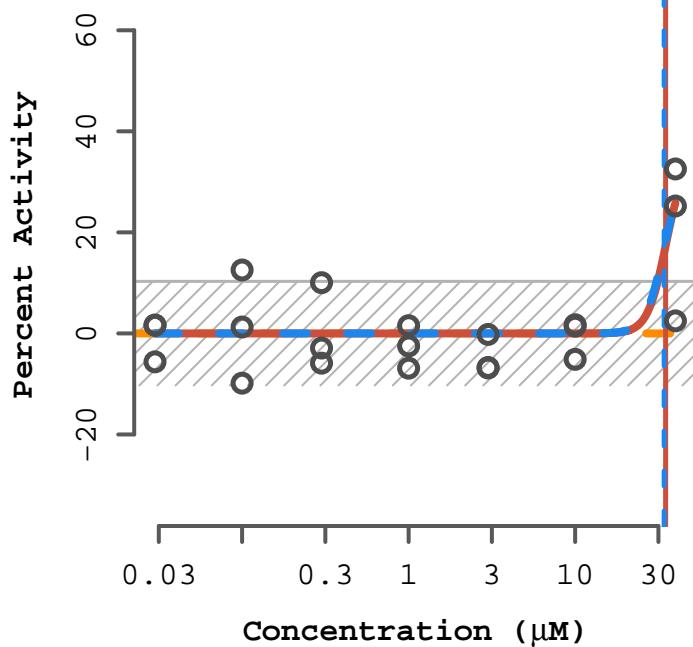
	tp	ga	gw	la	lw
val:	60.8	1.31	1.26	2.87	16.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	162.22	142.3	146.3
PROB:	0	0.88	0.12
RMSE:	16.83	9.28	9.28

MAX\_MEAN: 33.5 MAX\_MED: 42.4 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 2,3,6-Trimethylphenol  
CHID: 22187 CASRN: 2416-94-6  
SPID(S): TP0001412D08  
M4ID: 30282057

HILL MODEL (in red):

	tp	ga	gw
val:	34.7	1.54	7.92
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

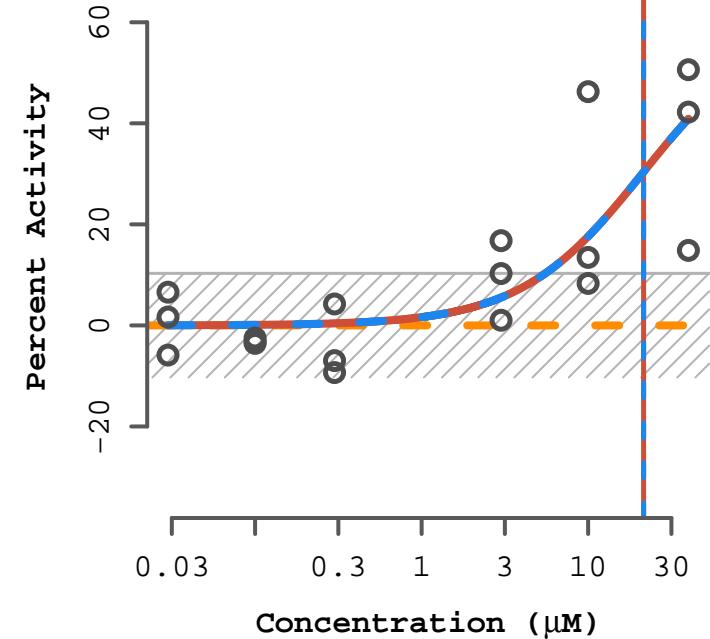
	tp	ga	gw	la	lw
val:	34.5	1.53	7.79	3.57	0.776
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	154.62	150.52	154.52
PROB:	0.1	0.79	0.11
RMSE:	10.51	7.58	7.58

MAX\_MEAN: 20.1 MAX\_MED: 25.2 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 0.9

FLAGS: 7; 11; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Resmethrin

CHID: 22253 CASRN: 10453-86-8

SPID(S): TP0001413E07

M4ID: 30282164

HILL MODEL (in red):

	tp	ga	gw
val:	60.7	1.33	1.17
sd:	36.3	0.523	0.567

GAIN-LOSS MODEL (in blue):

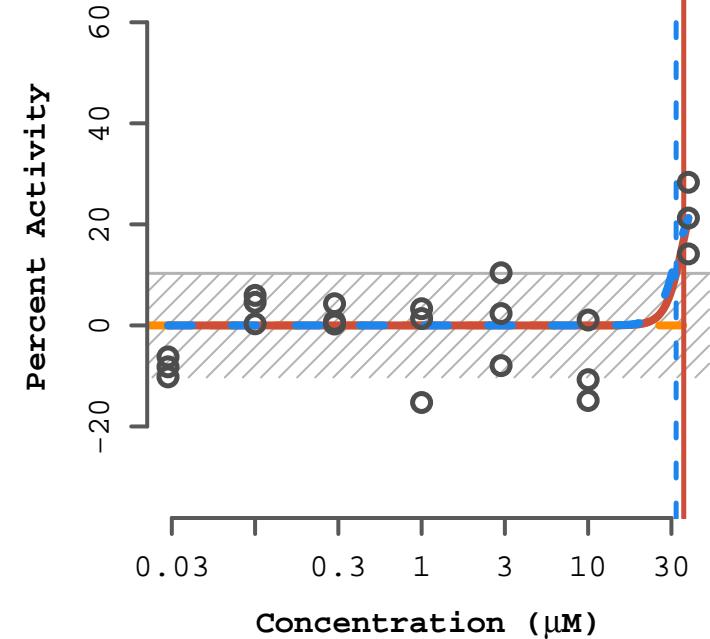
	tp	ga	gw	la	lw
val:	60.7	1.33	1.17	2.62	7.11
sd:	36.3	0.523	0.567	678	4720

	CNST	HILL	GNLS
AIC:	158.51	142.88	146.88
PROB:	0	0.88	0.12
RMSE:	20.56	10.92	10.92

MAX\_MEAN: 35.9 MAX\_MED: 42.2 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Permethrin

CHID: 22292 CASRN: 52645-53-1

SPID(S): TP0001414F11

M4ID: 30282276

HILL MODEL (in red):

	tp	ga	gw
val:	34	1.57	8
sd:	906	3.24	185

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	26.7	1.53	8	2.03	7.43
sd:	161	1.52	33.4	57.5	997

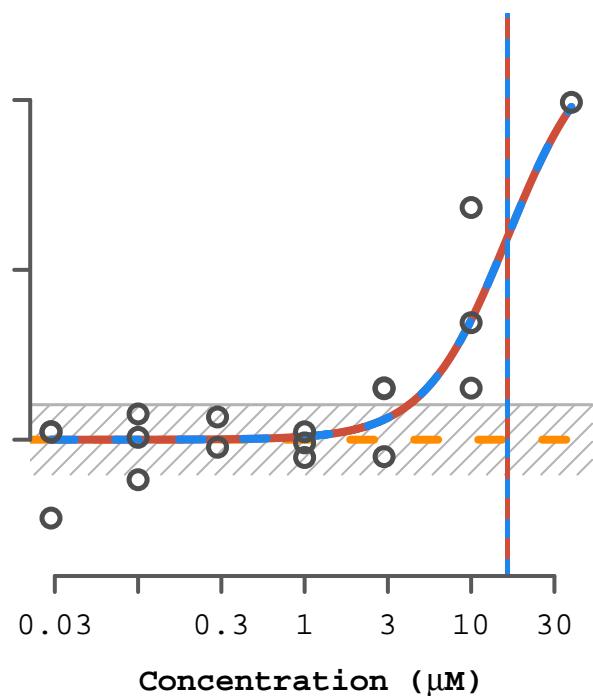
	CNST	HILL	GNLS
AIC:	161.91	153.3	157.3
PROB:	0.01	0.87	0.12
RMSE:	10.91	7.39	7.39

MAX\_MEAN: 21.2 MAX\_MED: 21.3 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 7; 17

Percent Activity



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 4-Octylphenol

CHID: 22312 CASRN: 1806-26-4

SPID(S): TP0001411C11

M4ID: 30281952

HILL MODEL (in red):

	tp	ga	gw
val:	119	1.22	1.73
sd:	31.6	0.204	0.745

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	119	1.22	1.73	2.95	7.06
sd:	31.6	0.204	0.744	7650	40000

CNST

AIC: 167.94

PROB: 0

RMSE: 30.97

HILL

146.67

0.88

12.07

GNLS

150.67

0.12

12.07

MAX\_MEAN: 99.3

MAX\_MED: 99.3

BMAD: 3.43

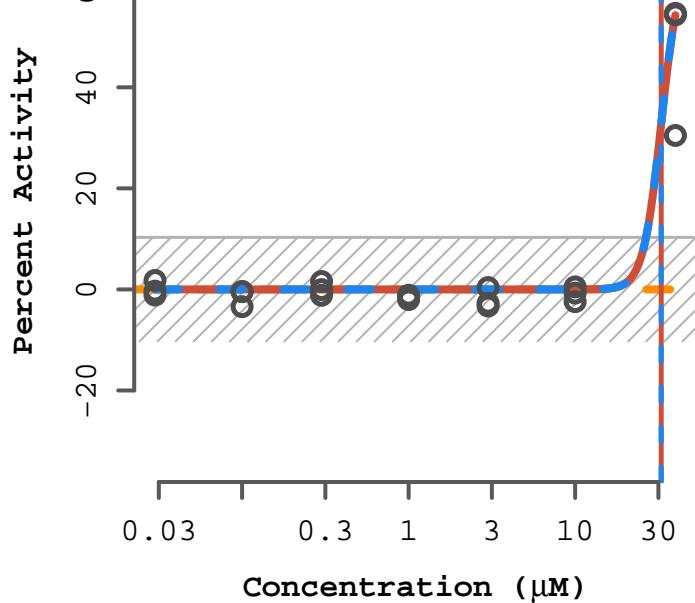
COFF: 10.3

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 4-(Butan-2-yl)phenol  
CHID: 22332 CASRN: 99-71-8  
SPID(S): TP0001413F10  
M4ID: 30282179

HILL MODEL (in red):

tp	ga	gw
val: 65.6	1.52	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

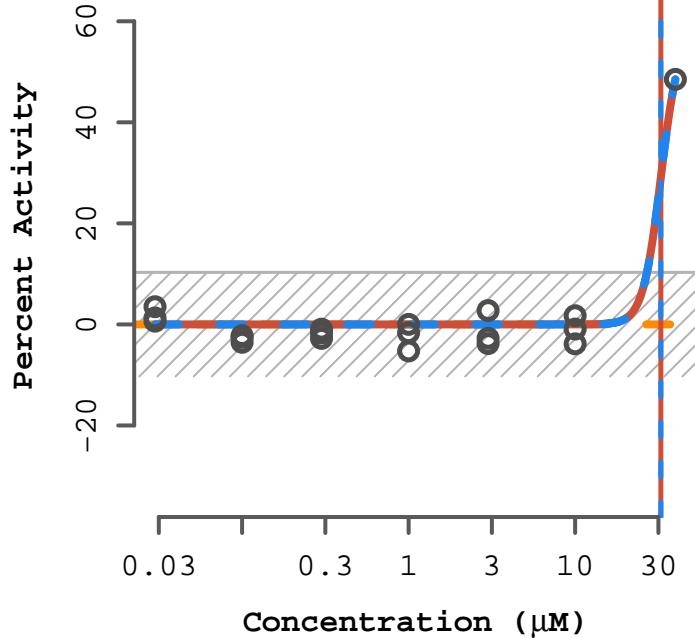
tp	ga	gw	la	lw
val: 65.6	1.52	8	3.59	13.2
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 156.7	108.97	112.97
PROB: 0	0.88	0.12
RMSE: 18.16	5.43	5.43

MAX\_MEAN: 46.5 MAX\_MED: 54.3 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 5alpha-Dihydrotestosterone  
CHID: 22364 CASRN: 521-18-6  
SPID(S): TP0001413E06  
M4ID: 30282163

HILL MODEL (in red):

tp	ga	gw
val: 58.2	1.51	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

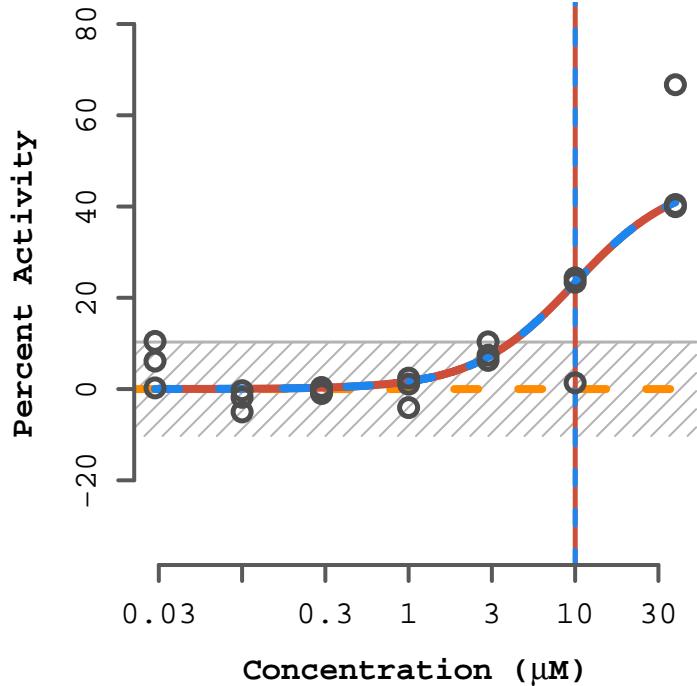
tp	ga	gw	la	lw
val: 58.2	1.51	8	3.56	3.06
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 117.12	100.64	104.64
PROB: 0	0.88	0.12
RMSE: 11.43	2.59	2.59

MAX\_MEAN: 48.5 MAX\_MED: 48.5 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Diisobutyl phthalate  
CHID: 22522 CASRN: 84-69-5  
SPID(S): TP0001412B11  
M4ID: 30282036

HILL MODEL (in red):

	tp	ga	gw
val:	46.6	1	1.43
sd:	5.66	0.116	0.304

GAIN-LOSS MODEL (in blue):

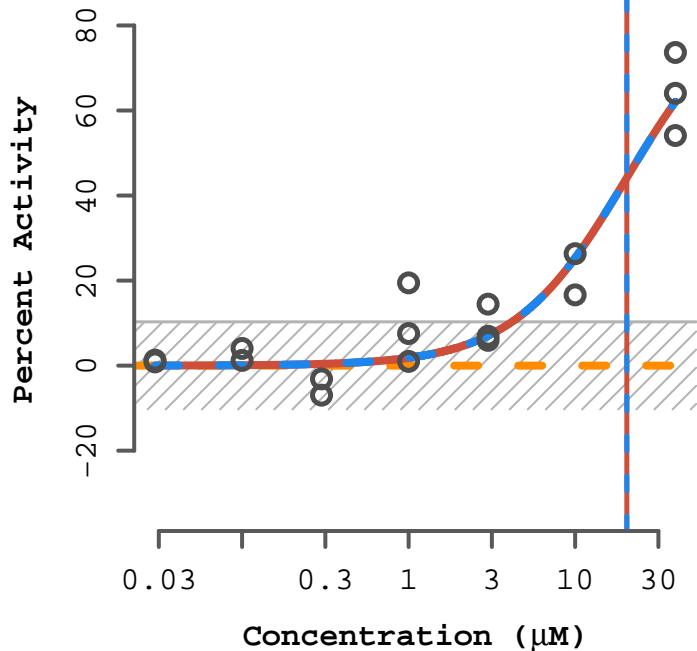
	tp	ga	gw	la	lw
val:	46.6	1	1.43	3.07	5.17
sd:	5.66	0.116	0.304	1770	6250

	CNST	HILL	GNLS
AIC:	181.87	142.43	146.43
PROB:	0	0.88	0.12
RMSE:	20.96	8.07	8.07

MAX\_MEAN: 49 MAX\_MED: 40.5 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Mifepristone

CHID: 23322 CASRN: 84371-65-3

SPID(S): TP0001414D01

M4ID: 30282242

HILL MODEL (in red):

	tp	ga	gw
val:	88.4	1.31	1.28
sd:	22.5	0.211	0.319

GAIN-LOSS MODEL (in blue):

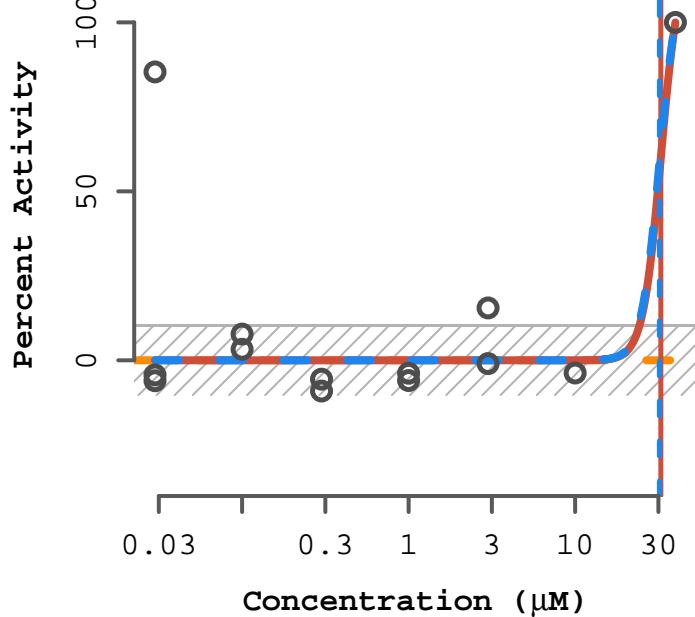
	tp	ga	gw	la	lw
val:	88.4	1.31	1.28	3.11	5.81
sd:	22.5	0.211	0.319	2280	8810

	CNST	HILL	GNLS
AIC:	160.86	120.24	124.24
PROB:	0	0.88	0.12
RMSE:	28.94	6.7	6.7

MAX\_MEAN: 63.9 MAX\_MED: 64.1 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Troglitazone

CHID: 23719 CASRN: 97322-87-7

SPID(S): TP0001414E12

M4ID: 30282265

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.51	8
sd:	1810	1.35	330

GAIN-LOSS MODEL (in blue):

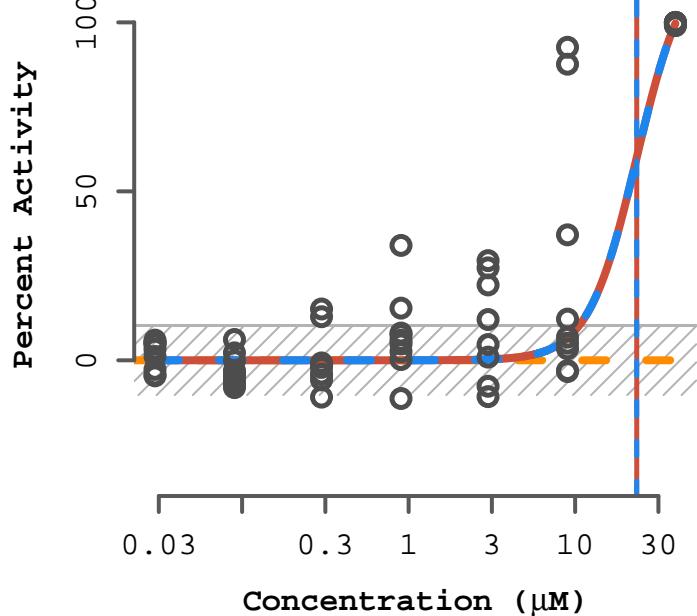
	tp	ga	gw	la	lw
val:	117	1.51	8	2.05	13.9
sd:	197	0.272	35.5	819	24600

	CNST	HILL	GNLS
AIC:	124.01	113.22	117.22
PROB:	0	0.88	0.12
RMSE:	37.04	24.54	24.54

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Pentamidine isethionate  
CHID: 23796 CASRN: 140-64-7  
SPID(S): TP0001414C04  
M4ID: 30282233

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.37	2.97
sd:	127	0.632	3.62

GAIN-LOSS MODEL (in blue):

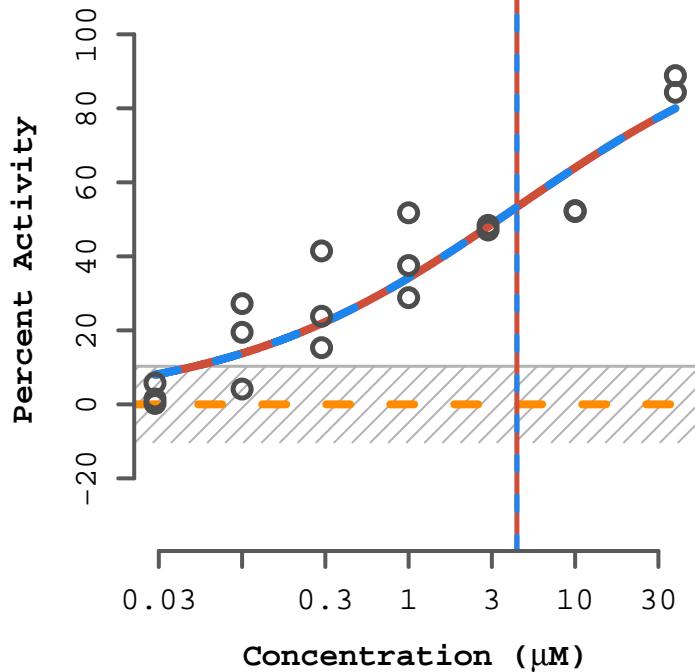
	tp	ga	gw	la	lw
val:	120	1.37	2.97	2.12	18
sd:	111	0.551	3.16	3710	127000

	CNST	HILL	GNLS
AIC:	583.05	479.16	483.16
PROB:	0	0.88	0.12
RMSE:	39.3	18.38	18.38

MAX\_MEAN: 99.7 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Cypermethrin

CHID: 23998 CASRN: 52315-07-8

SPID(S): TP0001413H11

M4ID: 30282204

HILL MODEL (in red):

	tp	ga	gw
val:	107	0.65	0.502
sd:	25.9	0.486	0.109

GAIN-LOSS MODEL (in blue):

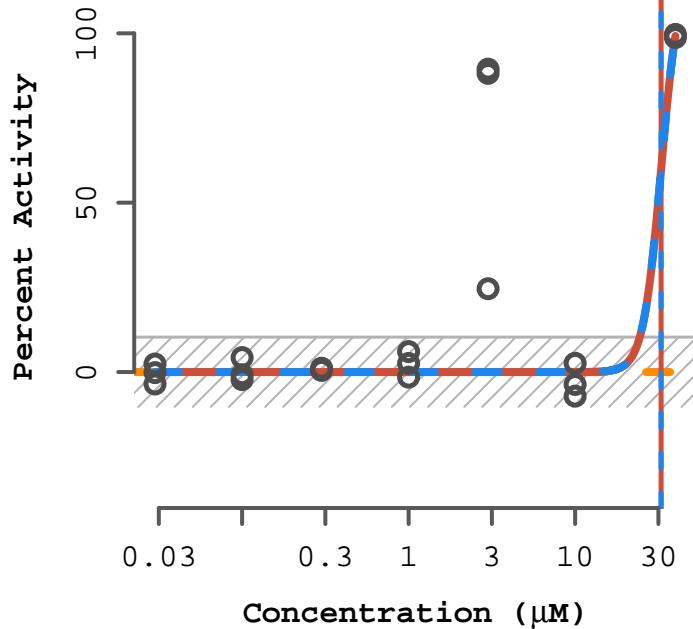
	tp	ga	gw	la	lw
val:	107	0.65	0.502	3.37	15.7
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	190.38	141.04	145.04
PROB:	0	0.88	0.12
RMSE:	43.23	9.33	9.33

MAX\_MEAN: 86.6 MAX\_MED: 86.6 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEA\_acute\_synchrony\_inde:

NAME: Difenozoquat metilsulfate  
CHID: 24048 CASRN: 43222-48-6  
SPID(S): TP0001413A12  
M4ID: 30282121

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.52	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

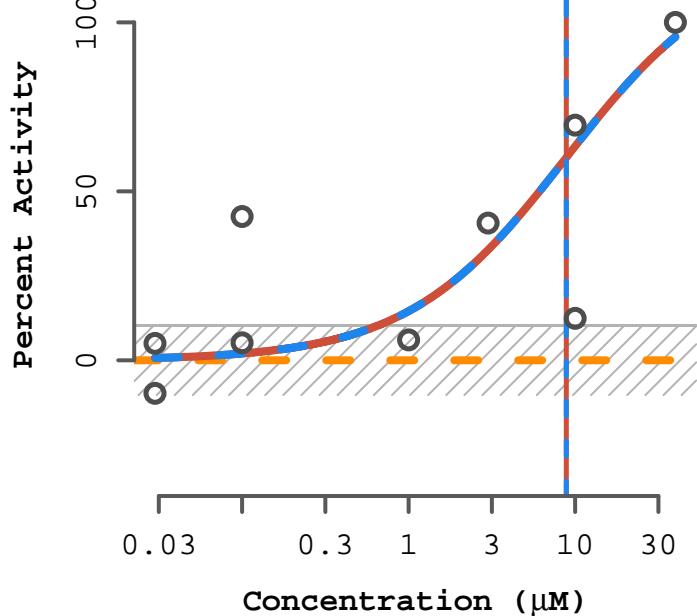
	tp	ga	gw	la	lw
val:	120	1.52	8	2.49	5.17
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	200.45	172.27	176.27
PROB:	0	0.88	0.12
RMSE:	42.56	28.76	28.76

MAX\_MEAN: 99.2 MAX\_MED: 99.2 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Imazalil

CHID: 24151 CASRN: 35554-44-0

SPID(S): TP0001411A09

M4ID: 30281926

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.947	0.909
sd:	47.2	0.494	0.503

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.947	0.908	2.36	8.86
sd:	47.1	0.494	0.502	200	2340

CNST

AIC: 96.01

PROB: 0.02

RMSE: 45.51

HILL

AIC: 88.13

PROB: 0.87

RMSE: 22.53

GNLS

AIC: 92.13

PROB: 0.12

RMSE: 22.53

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 3.43

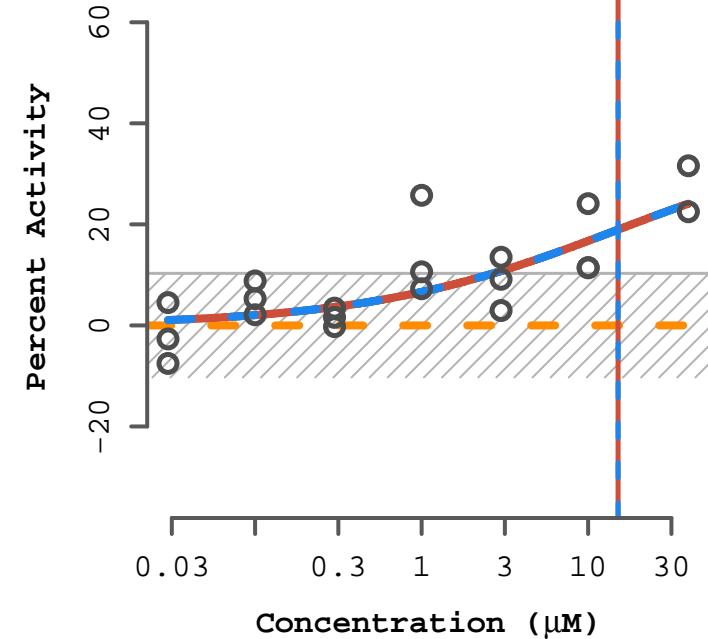
COFF: 10.3

HIT-CALL: 1

FITC: 42

ACTP: 0.98

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Linuron

CHID: 24163 CASRN: 330-55-2

SPID(S): TP0001414F08

M4ID: 30282273

HILL MODEL (in red):

tp	ga	gw
val: 37.9	1.18	0.571
sd: 19.5	0.809	0.194

GAIN-LOSS MODEL (in blue):

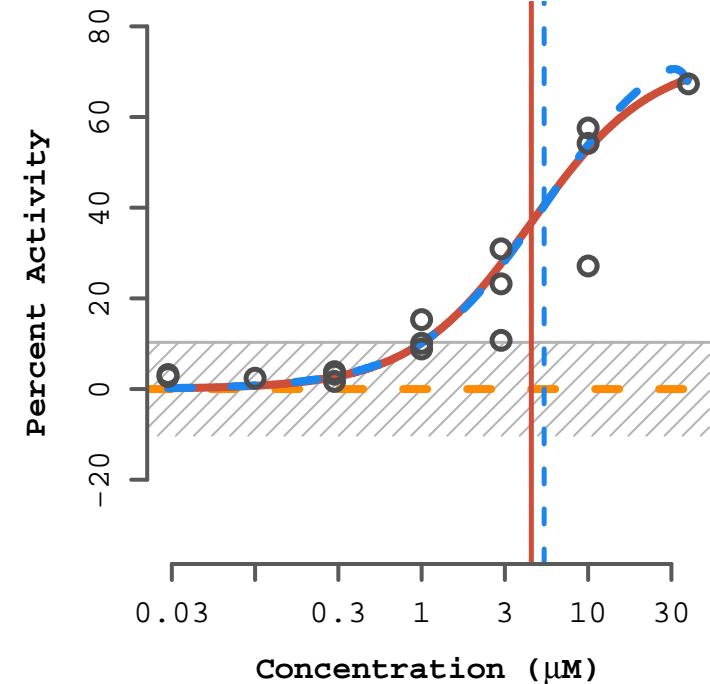
tp	ga	gw	la	lw
val: 37.9	1.18	0.571	2.62	9.01
sd: 19.5	0.809	0.194	2970	26300

CNST	HILL	GNLS
AIC: 163.05	137.19	141.19
PROB: 0	0.88	0.12
RMSE: 13.53	6.32	6.32

MAX\_MEAN: 27.1 MAX\_MED: 27.1 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Flusilazole

CHID: 24235 CASRN: 85509-19-9

SPID(S): TP0001414H11

M4ID: 30282300

HILL MODEL (in red):

	tp	ga	gw
val:	73.4	0.659	1.21
sd:	5.67	0.0952	0.183

GAIN-LOSS MODEL (in blue):

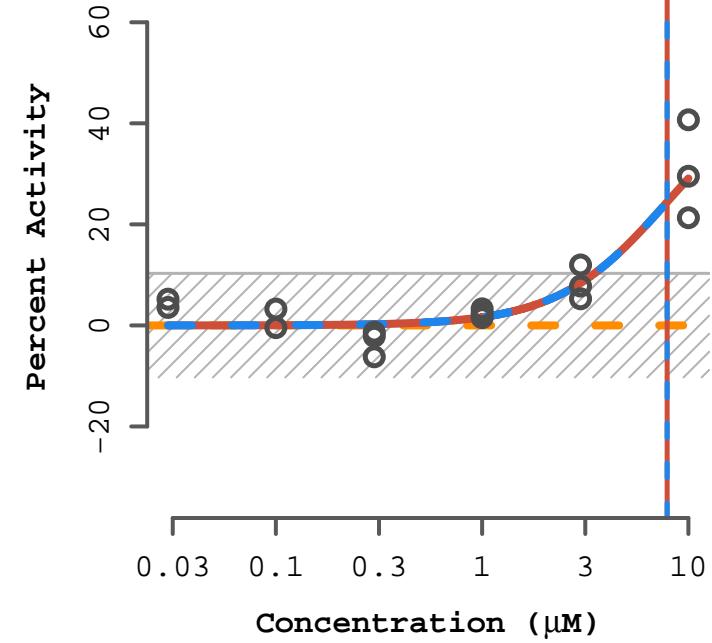
	tp	ga	gw	la	lw
val:	80.8	0.736	1.14	1.72	9.15
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	154.2	111.63	114.76
PROB:	0	0.83	0.17
RMSE:	29.16	8.11	8.2

MAX\_MEAN: 67.3 MAX\_MED: 67.3 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Oryzalin

CHID: 24238 CASRN: 19044-88-3

SPID(S): TP0001411C03

M4ID: 30281944

HILL MODEL (in red):

	tp	ga	gw
val:	48.8	0.897	1.63
sd:	50.4	0.607	0.968

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	48.8	0.897	1.63	1.75	9.59
sd:	50.4	0.607	0.968	1600	20400

CNST

AIC: 128.41

PROB: 0

RMSE: 14.43

HILL

100.7

0.88

4.48

GNLS

104.7

0.12

4.48

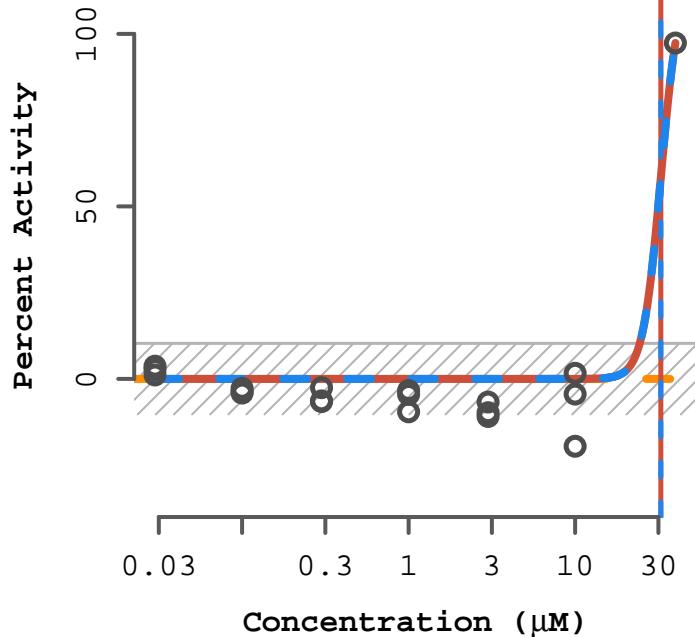
MAX\_MEAN: 30.5

MAX\_MED: 29.5

BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Propargite

CHID: 24276 CASRN: 2312-35-8

SPID(S): TP0001412C03

M4ID: 30282040

HILL MODEL (in red):

tp	ga	gw
val: 117	1.51	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

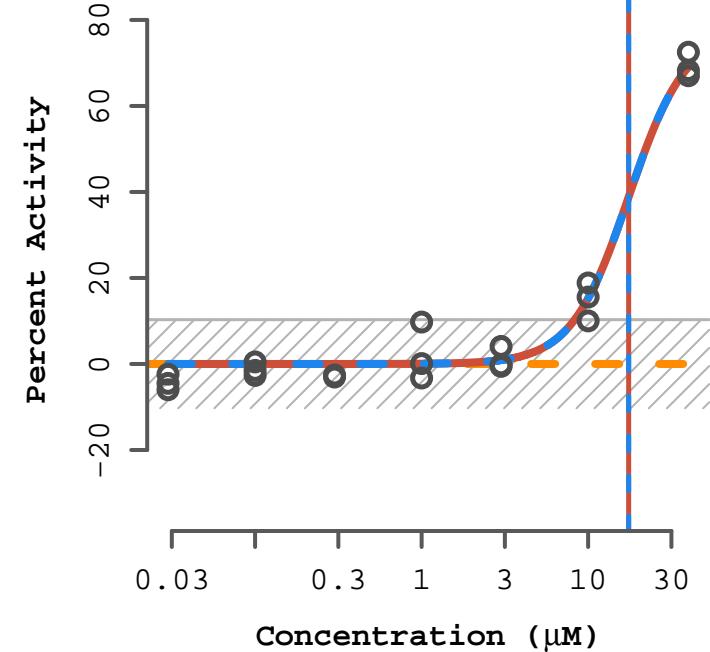
tp	ga	gw	la	lw
val: 117	1.51	8	2.74	4.22
sd: 433	0.298	84.8	540	2000

CNST	HILL	GNLS
AIC: 150.29	135.53	139.53
PROB: 0	0.88	0.12
RMSE: 23.41	7.01	7.01

MAX\_MEAN: 97.4 MAX\_MED: 97.4 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Propiconazole

CHID: 24280 CASRN: 60207-90-1

SPID(S): TP0001413E10

M4ID: 30282167

HILL MODEL (in red):

	tp	ga	gw
val:	77.7	1.24	2.51
sd:	23.2	0.228	1.63

GAIN-LOSS MODEL (in blue):

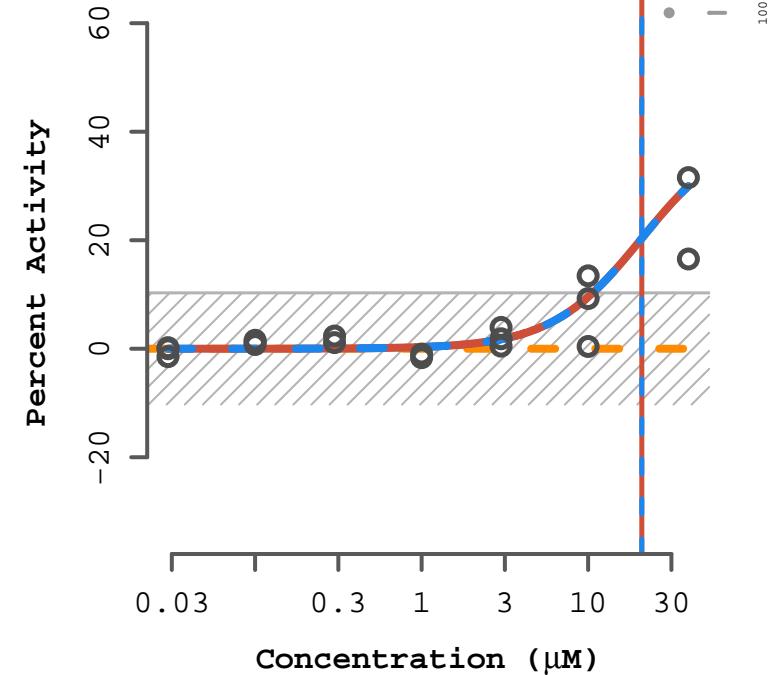
	tp	ga	gw	la	lw
val:	77.7	1.24	2.51	3.53	14
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	180.76	116.64	120.64
PROB:	0	0.88	0.12
RMSE:	27.67	3.62	3.62

MAX\_MEAN: 69.3 MAX\_MED: 68.2 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Hexythiazox

CHID: 24299 CASRN: 78587-05-0

SPID(S): TP0001413H07

M4ID: 30282200 BRK

HILL MODEL (in red):

tp	ga	gw
val: 40.7	1.32	1.6
sd: 22.7	0.411	0.85

GAIN-LOSS MODEL (in blue):

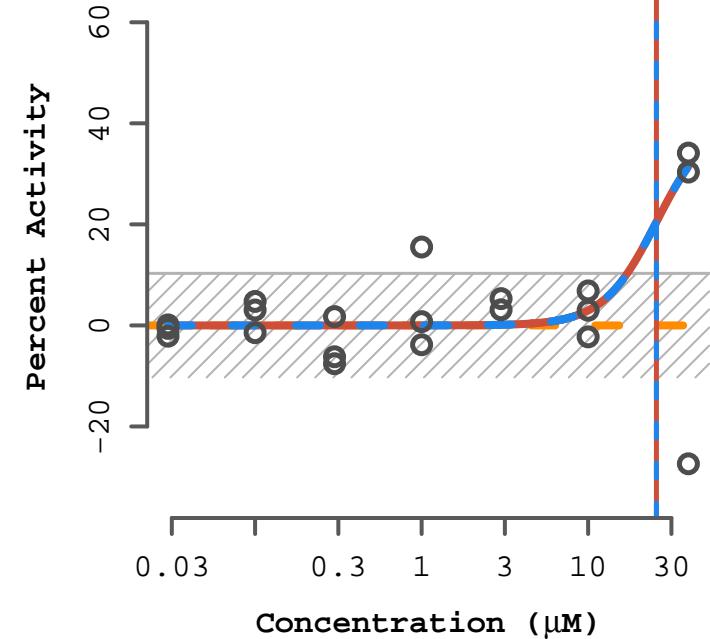
tp	ga	gw	la	lw
val: 40.7	1.32	1.59	2.12	14.6
sd: 22.7	0.411	0.85	2550	72400

CNST	HILL	GNLS
AIC: 151.91	131.88	135.88
PROB: 0	0.88	0.12
RMSE: 24.68	16.56	16.56

MAX\_MEAN: 49.4 MAX\_MED: 31.6 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 10; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Sethoxydim

CHID: 24304 CASRN: 74051-80-2

SPID(S): TP0001411D11

M4ID: 30281964

HILL MODEL (in red):

	tp	ga	gw
val:	40.9	1.41	2.71
sd:	74.7	0.934	4.72

GAIN-LOSS MODEL (in blue):

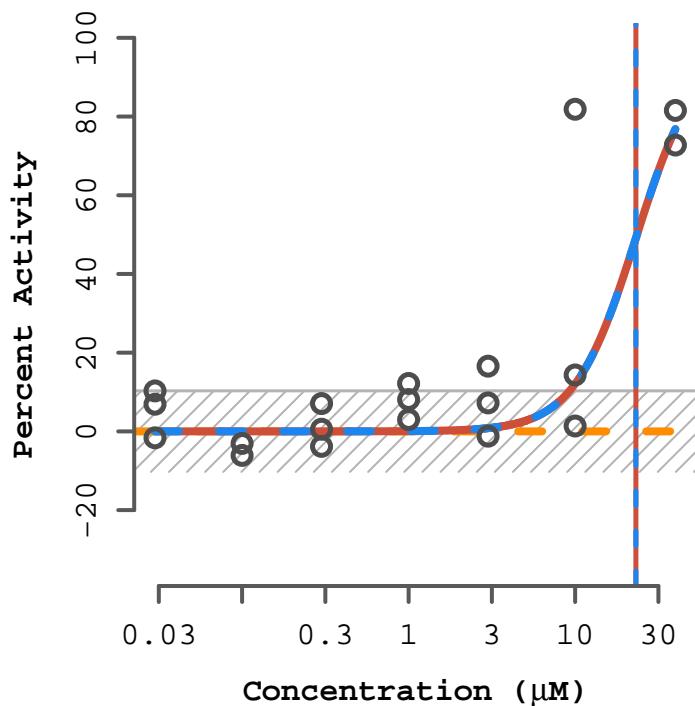
	tp	ga	gw	la	lw
val:	40.9	1.41	2.71	3.54	17.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	155.23	145.78	149.78
PROB:	0.01	0.87	0.12
RMSE:	12.9	14.04	14.04

MAX\_MEAN: 12.4 MAX\_MED: 30.4 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 7; 10; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Tri-allate

CHID: 24344 CASRN: 2303-17-5

SPID(S): TP0001412B03

M4ID: 30282028

HILL MODEL (in red):

tp	ga	gw
val: 98.2	1.36	2.34
sd: 85.6	0.494	2.55

GAIN-LOSS MODEL (in blue):

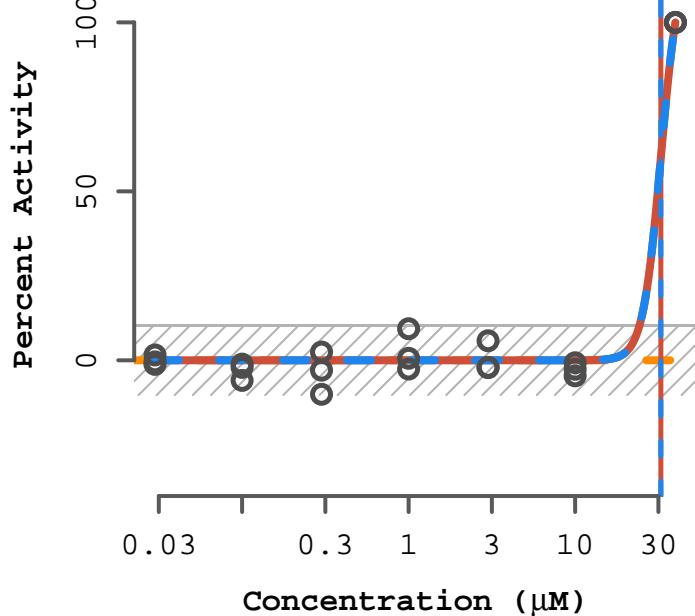
tp	ga	gw	la	lw
val: 98.2	1.36	2.34	2.32	16.5
sd: 85.4	0.493	2.54	43300	992000

CNST	HILL	GNLS
AIC: 178.3	154.3	158.3
PROB: 0	0.88	0.12
RMSE: 32.18	17.48	17.48

MAX\_MEAN: 77.2 MAX\_MED: 77.2 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 2,4,5-Trichlorophenol  
CHID: 24359 CASRN: 95-95-4  
SPID(S): TP0001414A02  
M4ID: 30282207

HILL MODEL (in red):

tp	ga	gw
val: 120	1.51	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

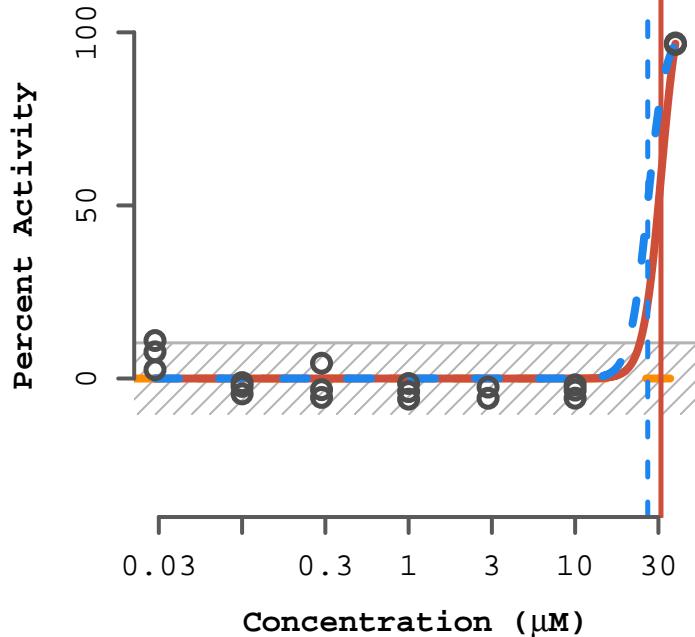
tp	ga	gw	la	lw
val: 120	1.51	8	3.1	3.88
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 191.46	123.33	127.33
PROB: 0	0.88	0.12
RMSE: 38	3.94	3.94

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Bronopol

CHID: 24652 CASRN: 52-51-7

SPID(S): TP0001411G06

M4ID: 30281995

HILL MODEL (in red):

	tp	ga	gw
val:	116	1.52	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

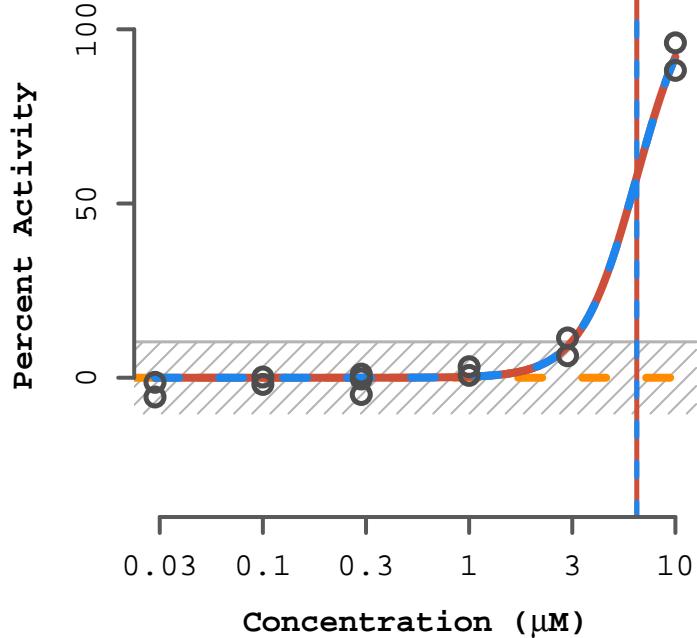
	tp	ga	gw	la	lw
val:	101	1.44	8	3.15	2.21
sd:	29.6	0.299	6.3	29.4	42

	CNST	HILL	GNLS
AIC:	161.26	121.82	125.85
PROB:	0	0.88	0.12
RMSE:	31.73	4.64	4.65

MAX\_MEAN: 96.7 MAX\_MED: 96.7 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: tert-Butylphenyl diphenyl phosphate  
CHID: 24701 CASRN: 56803-37-3  
SPID(S): EPAPLT0169B03  
M4ID: 30281910

HILL MODEL (in red):

tp	ga	gw
val: 115	0.813	3.19
sd: 91.6	0.384	2.6

GAIN-LOSS MODEL (in blue):

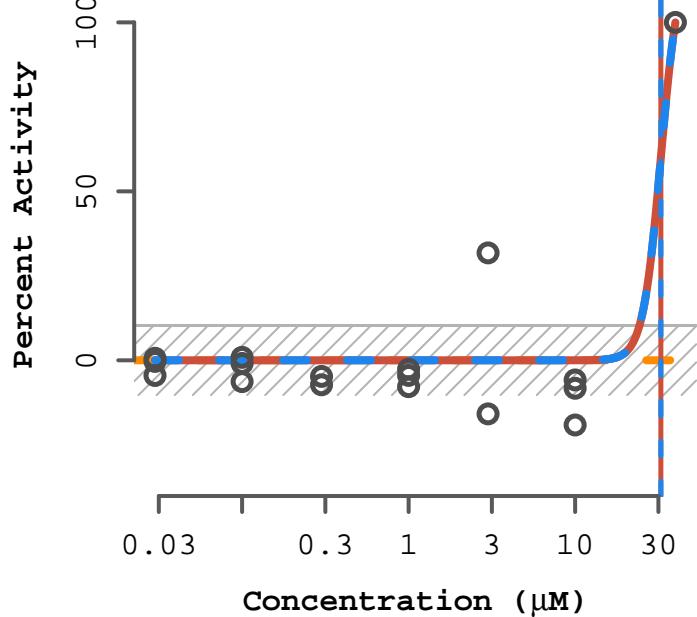
tp	ga	gw	la	lw
val: 115	0.813	3.19	3	5.23
sd: 89.1	0.374	2.53	65200	170000

CNST	HILL	GNLS
AIC: 120.96	74.49	78.49
PROB: 0	0.88	0.12
RMSE: 36.44	2.95	2.95

MAX\_MEAN: 92.2 MAX\_MED: 92.2 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Chlorpromazine hydrochloride  
CHID: 24827 CASRN: 69-09-0  
SPID(S): TP0001414F05  
M4ID: 30282270

HILL MODEL (in red):

tp	ga	gw
val: 120	1.51	8
sd: 92.4	0.118	15.3

GAIN-LOSS MODEL (in blue):

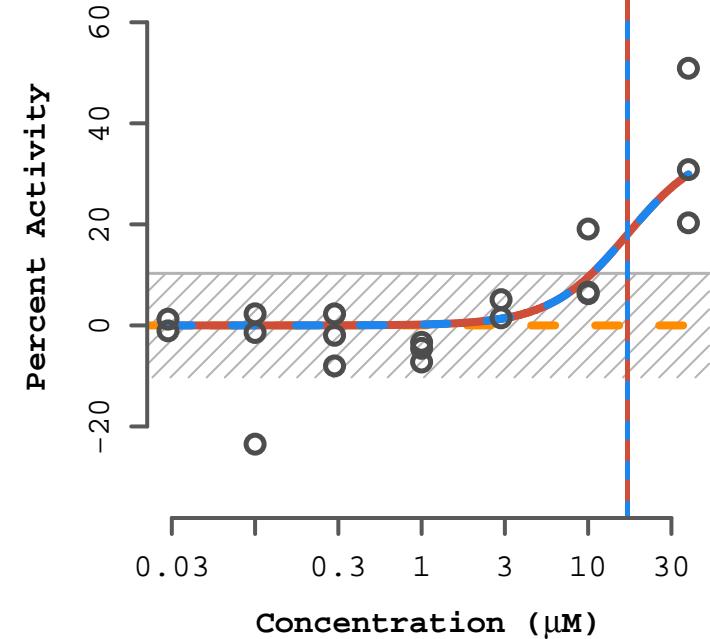
tp	ga	gw	la	lw
val: 120	1.51	8	3.16	10.6
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 145.75	133.48	137.48
PROB: 0	0.88	0.12
RMSE: 26.52	10.72	10.72

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 3,4-Diaminotoluene  
CHID: 24930 CASRN: 496-72-0  
SPID(S): TP0001411C12  
M4ID: 30281953

HILL MODEL (in red):

tp	ga	gw
val: 36.1	1.24	1.87
sd: 20.4	0.414	1.56

GAIN-LOSS MODEL (in blue):

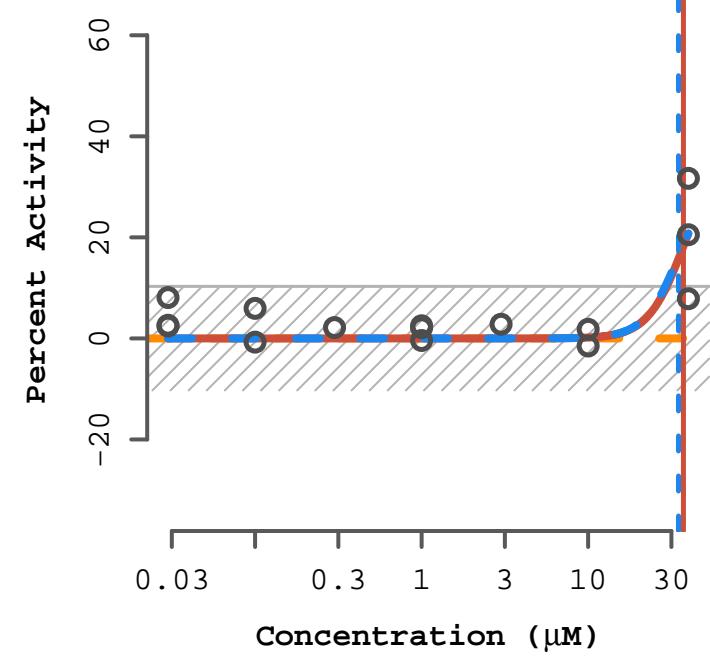
tp	ga	gw	la	lw
val: 36.1	1.24	1.87	2.8	4.17
sd: 20.4	0.414	1.56	421	1480

CNST	HILL	GNLS
AIC: 157.35	139.4	143.4
PROB: 0	0.88	0.12
RMSE: 16.46	8.53	8.53

MAX\_MEAN: 34 MAX\_MED: 30.8 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Sodium dodecylbenzenesulfonate  
CHID: 25219 CASRN: 25155-30-0  
SPID(S): TP0001413A03  
M4ID: 30282112

HILL MODEL (in red):

	tp	ga	gw
val:	36.5	1.57	4.04
sd:	123	0.792	13.2

GAIN-LOSS MODEL (in blue):

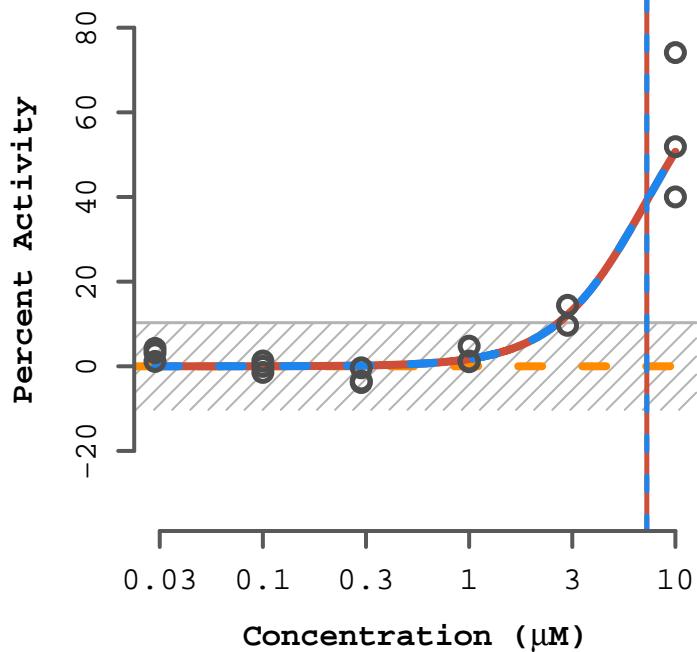
	tp	ga	gw	la	lw
val:	32.5	1.54	4.18	2.62	2.76
sd:	204	1.59	16.7	182	496

	CNST	HILL	GNLS
AIC:	108.43	99.54	103.54
PROB:	0.01	0.87	0.12
RMSE:	10.43	5.35	5.35

MAX\_MEAN: 20 MAX\_MED: 20.5 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 7; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Octhilinone

CHID: 25805 CASRN: 26530-20-1

SPID(S): TP0001411D10

M4ID: 30281963

HILL MODEL (in red):

	tp	ga	gw
val:	78.2	0.861	1.91
sd:	56	0.392	0.912

GAIN-LOSS MODEL (in blue):

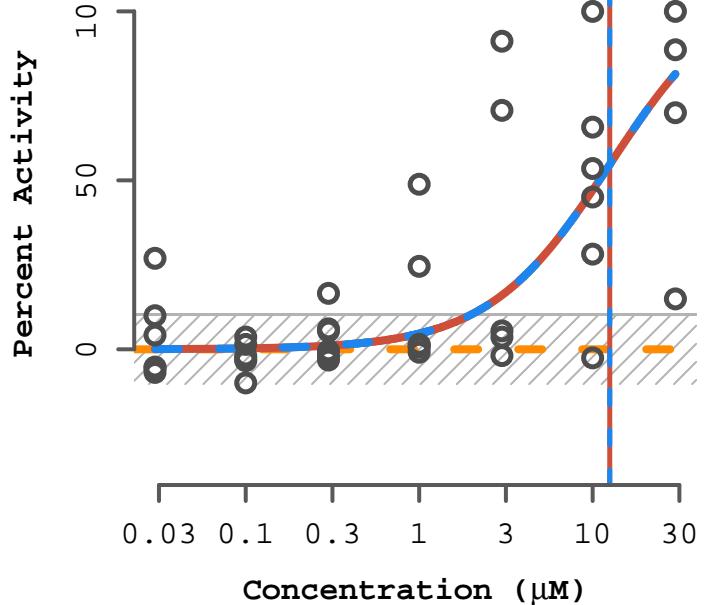
	tp	ga	gw	la	lw
val:	78.2	0.861	1.91	2.91	3.01
sd:	56	0.392	0.912	1560	2580

	CNST	HILL	GNLS
AIC:	149.55	110.01	114.01
PROB:	0	0.88	0.12
RMSE:	24.47	6.63	6.63

MAX\_MEAN: 55.3 MAX\_MED: 51.9 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: N-Phenyl-1-naphthylamine  
 CHID: 25892 CASRN: 90-30-2  
 SPID(S): EPAPLT0154F05  
 M4ID: 30281843

HILL MODEL (in red):

	tp	ga	gw
val:	109	1.1	1.23
sd:	62.4	0.492	0.83

GAIN-LOSS MODEL (in blue):

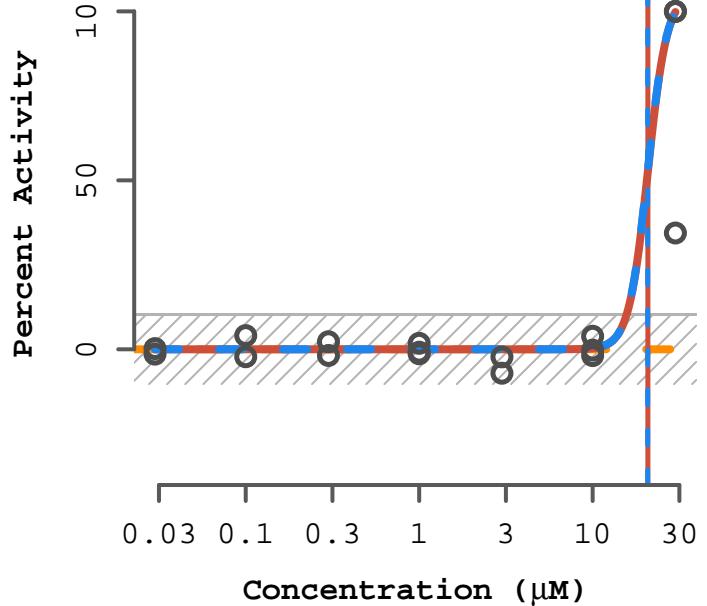
	tp	ga	gw	la	lw
val:	109	1.1	1.23	3.42	7.27
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	391.81	359.01	363.01
PROB:	0	0.88	0.12
RMSE:	39.48	24.82	24.82

MAX\_MEAN: 68.4 MAX\_MED: 79.3 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

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

CHID: 26261 CASRN: 13674-87-8

SPID(S): EPAPLT0167H02

M4ID: 30281904

HILL MODEL (in red):

	tp	ga	gw
val:	105	1.32	7.88
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

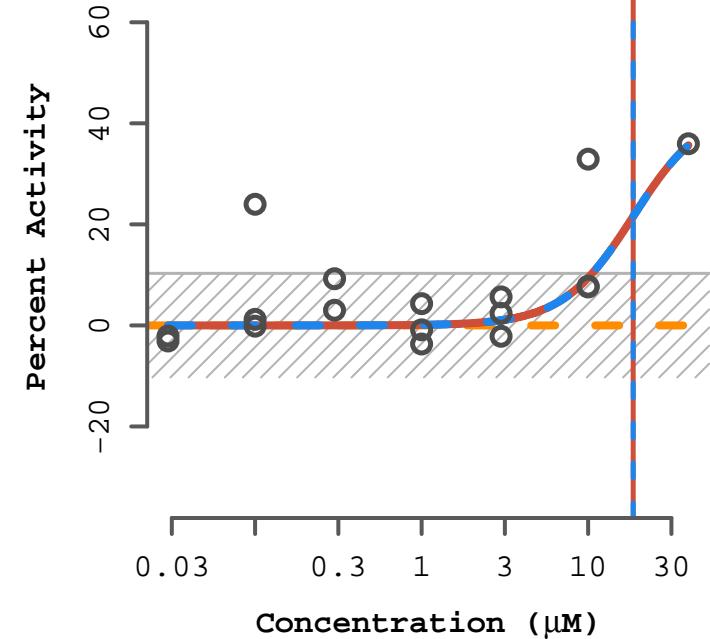
	tp	ga	gw	la	lw
val:	105	1.32	7.91	2.23	14.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	153.41	114.04	118.04
PROB:	0	0.88	0.12
RMSE:	35.39	16.06	16.06

MAX\_MEAN: 78.1 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 2-tert-Butylphenol  
 CHID: 26525 CASRN: 88-18-6  
 SPID(S): TP0001413H02  
 M4ID: 30282195

HILL MODEL (in red):

tp	ga	gw
val: 43.2	1.27	2.04
sd: 23.2	0.375	1.74

GAIN-LOSS MODEL (in blue):

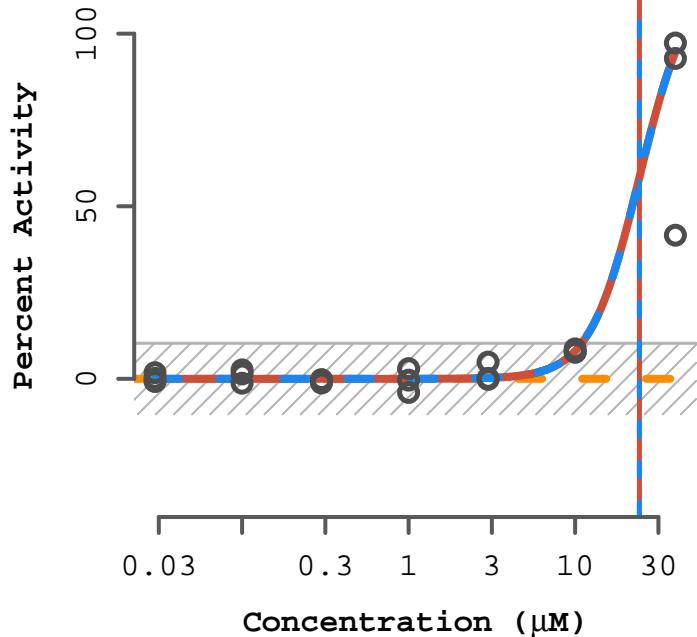
tp	ga	gw	la	lw
val: 43.2	1.27	2.04	2.41	10.5
sd: 23.3	0.376	1.74	2450	31900

CNST	HILL	GNLS
AIC: 134.6	122.34	126.34
PROB: 0	0.88	0.12
RMSE: 13.84	8.77	8.77

MAX\_MEAN: 36      MAX\_MED: 36      BMAD: 3.43

COFF: 10.3      HIT-CALL: 1      FITC: 42      ACTP: 1

FLAGS: 7; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 1-Dodecanol

CHID: 26918 CASRN: 112-53-8

SPID(S): TP0001412A03

M4ID: 30282016

HILL MODEL (in red):

	tp	ga	gw
val:	117	1.39	2.92
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

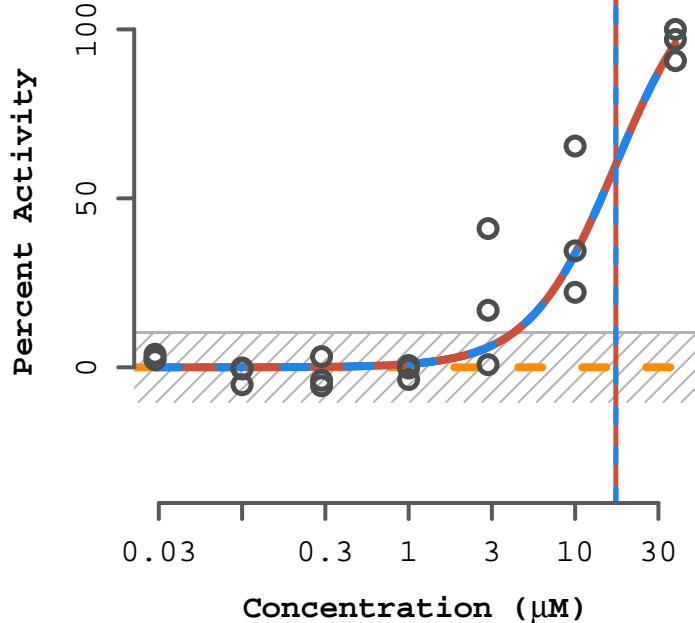
	tp	ga	gw	la	lw
val:	117	1.39	2.92	1.95	17.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	180.55	121.13	125.13
PROB:	0	0.88	0.12
RMSE:	30.92	11.72	11.72

MAX\_MEAN: 77.3 MAX\_MED: 92.8 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 2,4-Di-tert-pentylphenol  
 CHID: 26974 CASRN: 120-95-6  
 SPID(S): TP0001413A08  
 M4ID: 30282117

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.24	1.67
sd:	28.6	0.183	0.6

GAIN-LOSS MODEL (in blue):

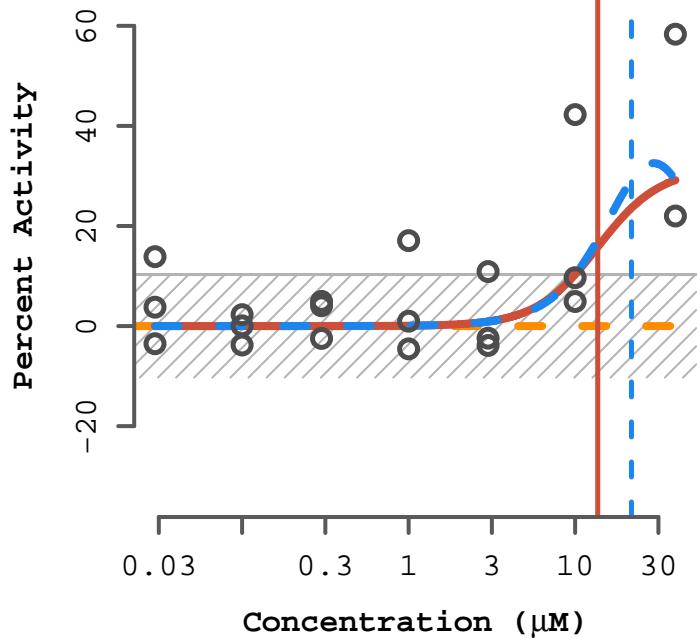
	tp	ga	gw	la	lw
val:	120	1.24	1.67	2.85	17.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	212.68	158.94	162.94
PROB:	0	0.88	0.12
RMSE:	41.24	11.34	11.35

MAX\_MEAN: 95.9      MAX\_MED: 97      BMAD: 3.43

COFF: 10.3      HIT-CALL: 1      FITC: 42      ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: alpha-Isomethylionone  
 CHID: 27047 CASRN: 127-51-5  
 SPID(S): TP0001411F03  
 M4ID: 30281980

HILL MODEL (in red):

	tp	ga	gw
val:	31.6	1.14	2.32
sd:	30.9	0.687	6.78

GAIN-LOSS MODEL (in blue):

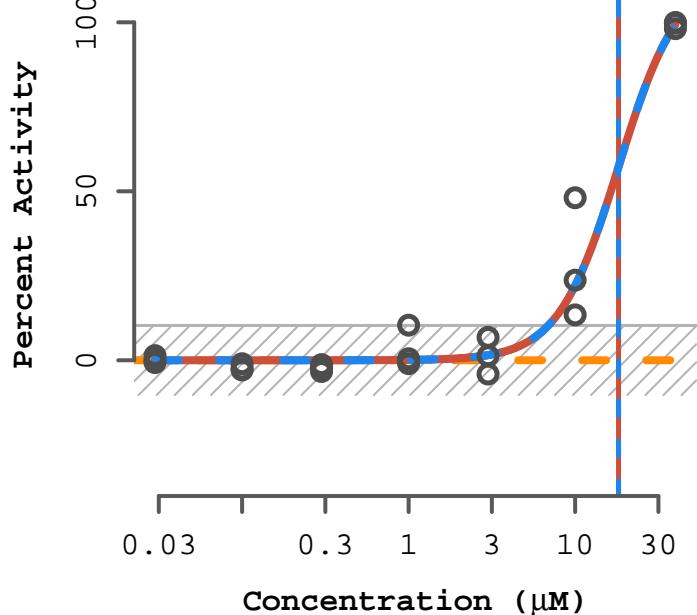
	tp	ga	gw	la	lw
val:	68.8	1.34	2.19	1.63	2.59
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	166.01	158.09	162.08
PROB:	0.02	0.87	0.12
RMSE:	18.07	11.58	11.58

MAX\_MEAN: 40.2      MAX\_MED: 40.2      BMAD: 3.43

COFF: 10.3      HIT-CALL: 1      FITC: 42      ACTP: 0.98

FLAGS: 7; 10; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 3-Iodo-2-propynyl-N-butylcarbamate  
CHID: 28038 CASRN: 55406-53-6  
SPID(S): TP0001413G11  
M4ID: 30282192

HILL MODEL (in red):

	tp	ga	gw
val:	114	1.26	2.38
sd:	33.4	0.215	1.3

GAIN-LOSS MODEL (in blue):

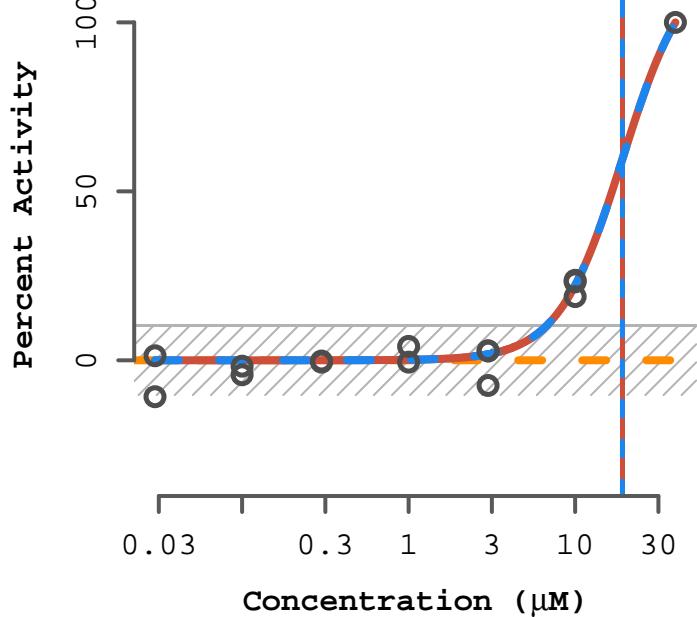
	tp	ga	gw	la	lw
val:	114	1.26	2.39	3.12	14.7
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	204.96	133.97	137.97
PROB:	0	0.88	0.12
RMSE:	39.54	6.75	6.75

MAX\_MEAN: 99.3      MAX\_MED: 99.7      BMAD: 3.43

COFF: 10.3      HIT-CALL: 1      FITC: 42      ACTP: 1

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 4-Nonylphenol, branched  
CHID: 29055 CASRN: 84852-15-3  
SPID(S): TP0001413H06  
M4ID: 30282199

HILL MODEL (in red):

	tp	ga	gw
val:	119	1.28	2.25
sd:	39.3	0.228	1.17

GAIN-LOSS MODEL (in blue):

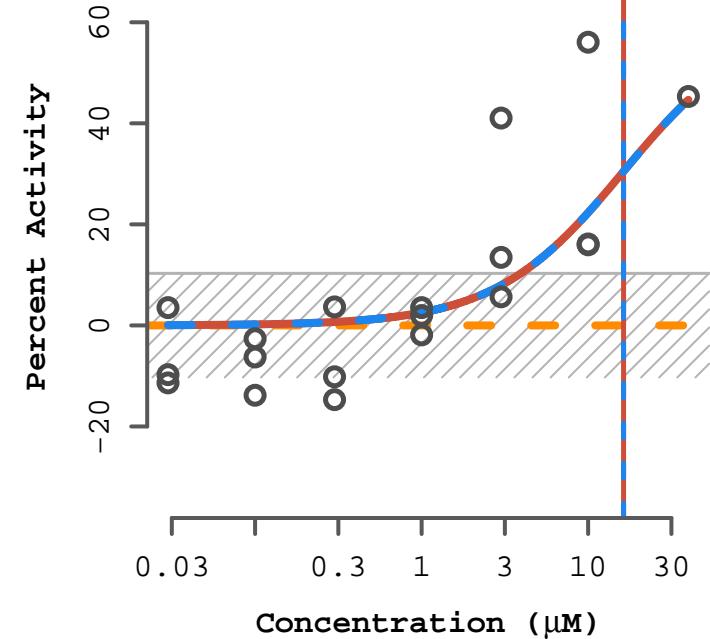
	tp	ga	gw	la	lw
val:	119	1.28	2.25	3.59	8.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	131.23	90.1	94.1
PROB:	0	0.88	0.12
RMSE:	27.91	4.14	4.14

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Dipentyl phthalate  
CHID: 31131 CASRN: 131-18-0  
SPID(S): TP0001411B10  
M4ID: 30281939

HILL MODEL (in red):

tp	ga	gw
val: 61	1.21	1.12
sd: 37.9	0.608	0.525

GAIN-LOSS MODEL (in blue):

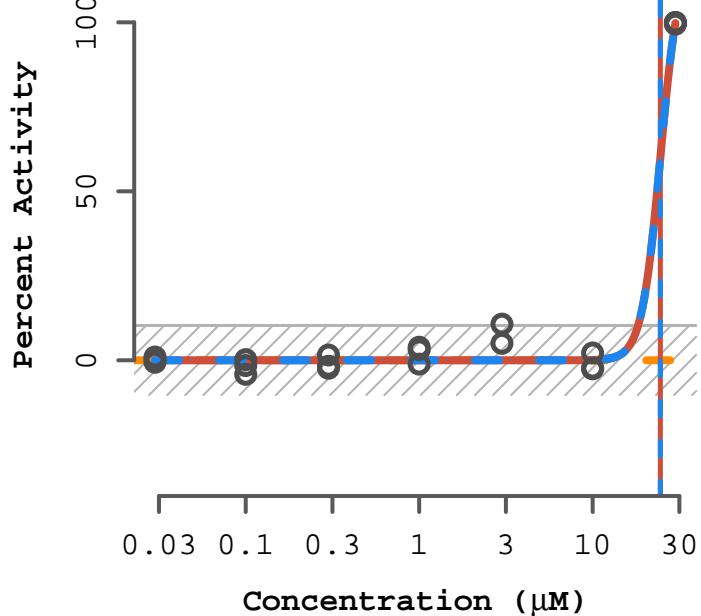
tp	ga	gw	la	lw
val: 61	1.21	1.12	2.01	14.1
sd: 37.9	0.609	0.525	86.9	3000

CNST	HILL	GNLS
AIC: 168.69	156.37	160.37
PROB: 0	0.88	0.12
RMSE: 21.07	13.01	13.01

MAX\_MEAN: 45.3 MAX\_MED: 45.3 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Tri-o-cresyl phosphate  
CHID: 32192 CASRN: 78-30-8  
SPID(S): EPAPLT0167B02  
M4ID: 30281875

HILL MODEL (in red):

tp	ga	gw
val: 120	1.39	8
sd: 13.3	0.00989	2.86

GAIN-LOSS MODEL (in blue):

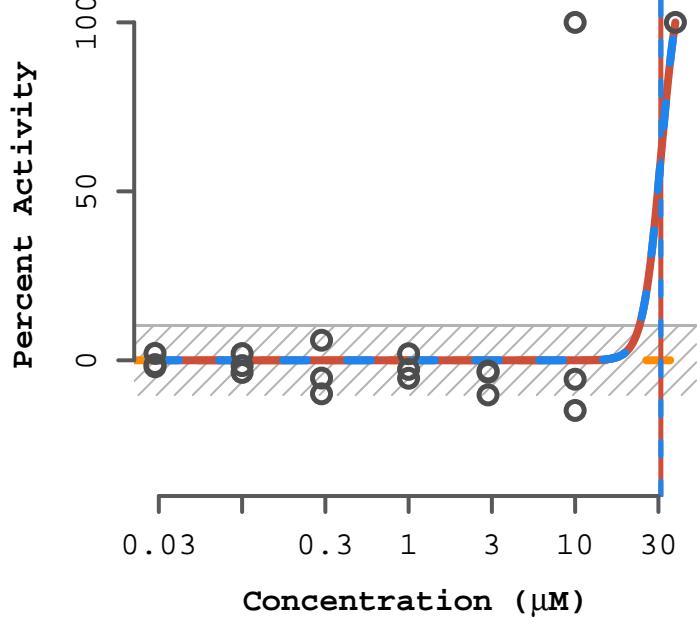
tp	ga	gw	la	lw
val: 120	1.39	8	3.47	5.36
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 182.91	108.45	112.45
PROB: 0	0.88	0.12
RMSE: 38.79	3.28	3.28

MAX\_MEAN: 99.8 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Bensulide

CHID: 32329 CASRN: 741-58-2

SPID(S): TP0001414B05

M4ID: 30282222

HILL MODEL (in red):

tp	ga	gw
val: 120	1.51	8
sd: 213	0.15	40.7

GAIN-LOSS MODEL (in blue):

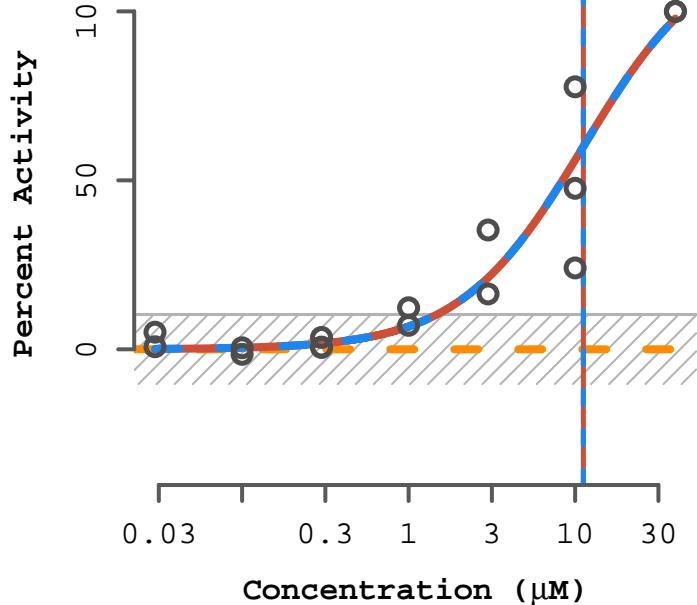
tp	ga	gw	la	lw
val: 120	1.51	8	3.52	5.96
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 165.04	150.44	154.44
PROB: 0	0.88	0.12
RMSE: 32.93	23.63	23.63

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Difenoconazole

CHID: 32372 CASRN: 119446-68-3

SPID(S): TP0001414H12

M4ID: 30282301

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.05	1.17
sd:	19.9	0.233	0.227

GAIN-LOSS MODEL (in blue):

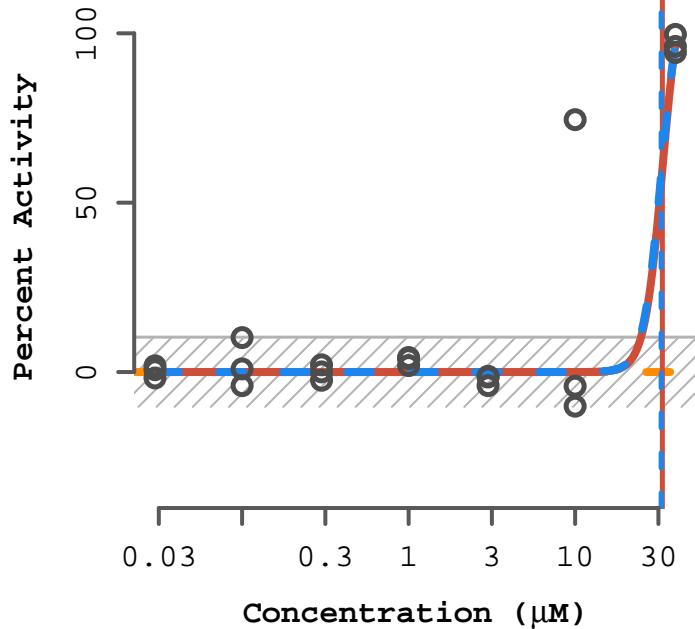
	tp	ga	gw	la	lw
val:	120	1.05	1.17	2.58	15.1
sd:	20	0.235	0.228	282000	3290000

	CNST	HILL	GNLS
AIC:	165.75	123.9	127.9
PROB:	0	0.88	0.12
RMSE:	43.76	10.77	10.77

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Tebupirimfos

CHID: 32482 CASRN: 96182-53-5

SPID(S): TP0001414A04

M4ID: 30282209

HILL MODEL (in red):

tp	ga	gw
val: 119	1.52	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

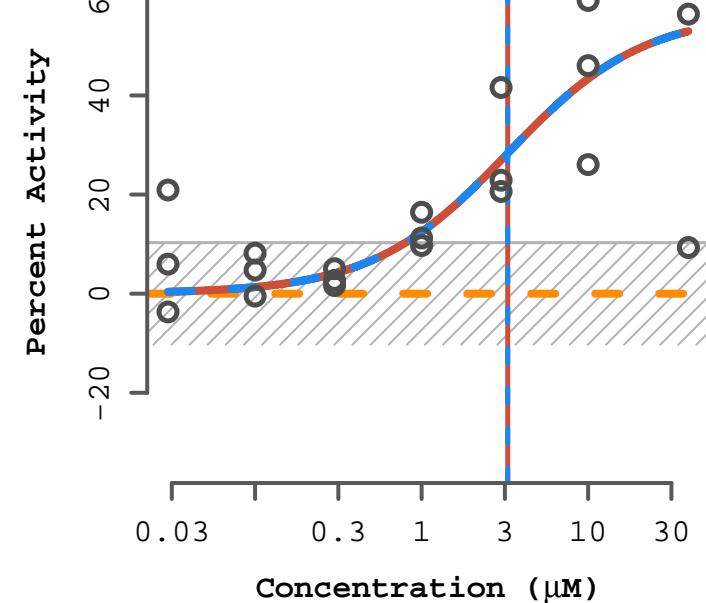
tp	ga	gw	la	lw
val: 117	1.52	8	3.6	1.86
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 204.67	148.07	152.07
PROB: 0	0.88	0.12
RMSE: 40.21	16.74	16.74

MAX\_MEAN: 96.7 MAX\_MED: 96.1 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Triflumizole

CHID: 32500 CASRN: 68694-11-1

SPID(S): TP0001414G11

M4ID: 30282288

HILL MODEL (in red):

tp	ga	gw
val: 56.7	0.517	1.07
sd: 11.9	0.259	0.41

GAIN-LOSS MODEL (in blue):

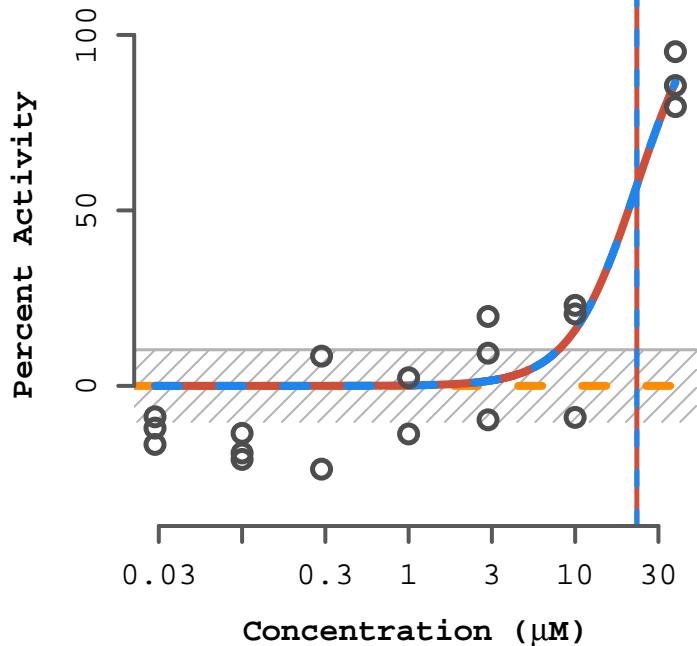
tp	ga	gw	la	lw
val: 56.7	0.517	1.07	3.37	8.2
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 188.02	160.26	164.26
PROB: 0	0.88	0.12
RMSE: 25.84	12.86	12.86

MAX\_MEAN: 43.7 MAX\_MED: 46 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 1,2-Benzisothiazolin-3-one  
CHID: 32523 CASRN: 2634-33-5  
SPID(S): TP0001412E05  
M4ID: 30282066

HILL MODEL (in red):

tp	ga	gw
val: 114	1.37	2.13
sd: 121	0.639	2.38

GAIN-LOSS MODEL (in blue):

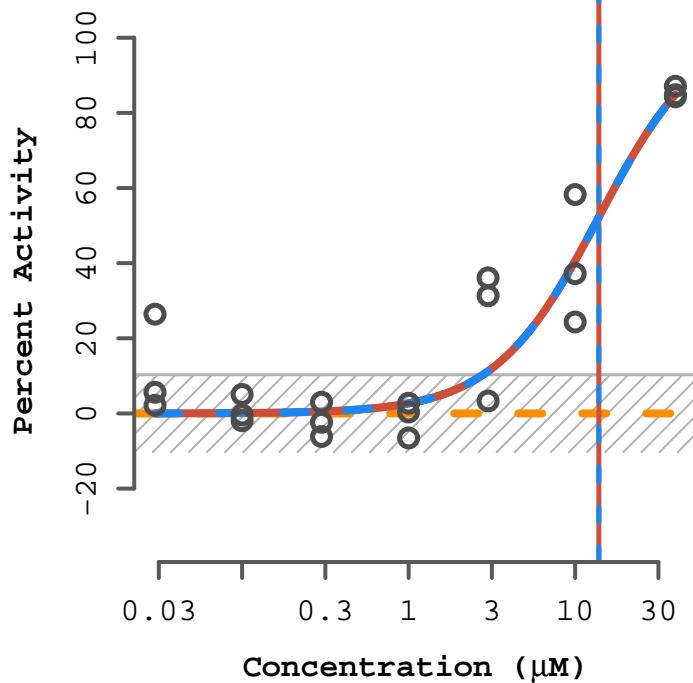
tp	ga	gw	la	lw
val: 114	1.37	2.13	2.83	6.92
sd: 120	0.629	2.34	6120	34500

CNST	HILL	GNLS
AIC: 189.67	164.57	168.57
PROB: 0	0.88	0.12
RMSE: 37.45	13.88	13.88

MAX\_MEAN: 86.8 MAX\_MED: 85.6 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Didecyldimethylammonium chloride  
CHID: 32537 CASRN: 7173-51-5  
SPID(S): TP0001411H09  
M4ID: 30282010

HILL MODEL (in red):

	tp	ga	gw
val:	105	1.14	1.38
sd:	21.4	0.201	0.469

GAIN-LOSS MODEL (in blue):

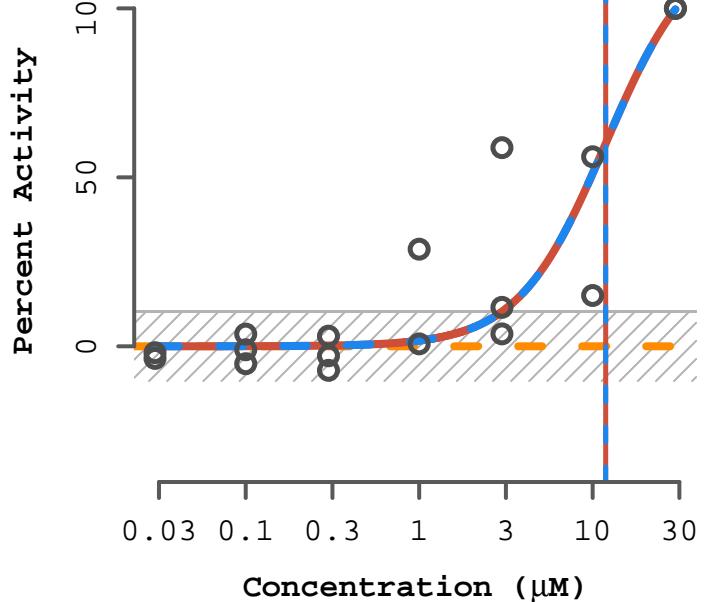
	tp	ga	gw	la	lw
val:	105	1.14	1.38	2.36	9.9
sd:	21.4	0.201	0.469	429	5600

	CNST	HILL	GNLS
AIC:	211.77	166.74	170.74
PROB:	0	0.88	0.12
RMSE:	38.07	11.11	11.11

MAX\_MEAN: 85.4 MAX\_MED: 84.8 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Flufenacet

CHID: 32552 CASRN: 142459-58-3

SPID(S): EPAPLT0167E04

M4ID: 30281893

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.08	1.72
sd:	25.4	0.173	0.61

GAIN-LOSS MODEL (in blue):

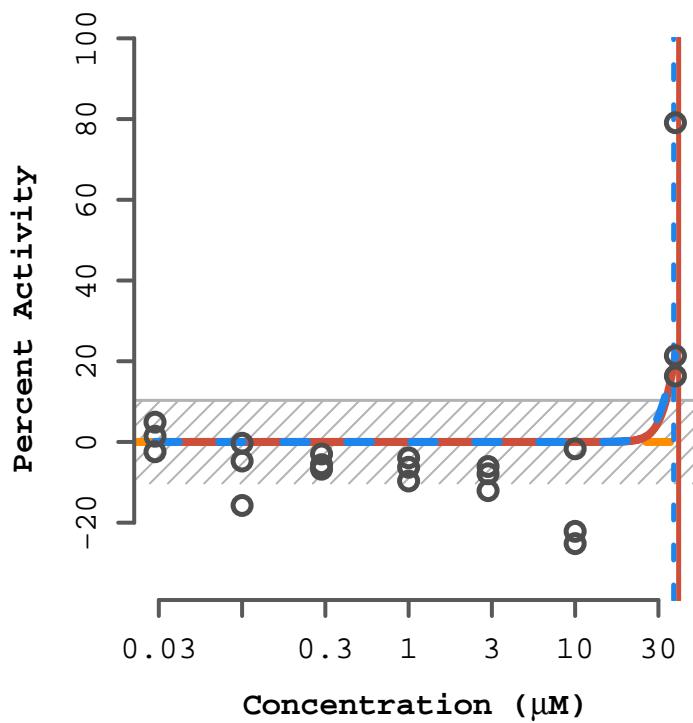
	tp	ga	gw	la	lw
val:	120	1.08	1.72	2.13	10.5
sd:	25.4	0.173	0.61	262	4200

	CNST	HILL	GNLS
AIC:	171.59	142.97	146.97
PROB:	0	0.88	0.12
RMSE:	40.53	16.43	16.43

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Octylbicycloheptenedicarboximide  
CHID: 32562 CASRN: 113-48-4  
SPID(S): TP0001412A05  
M4ID: 30282018

HILL MODEL (in red):

tp	ga	gw
val: 52.1	1.62	8
sd: 155	0.228	55

GAIN-LOSS MODEL (in blue):

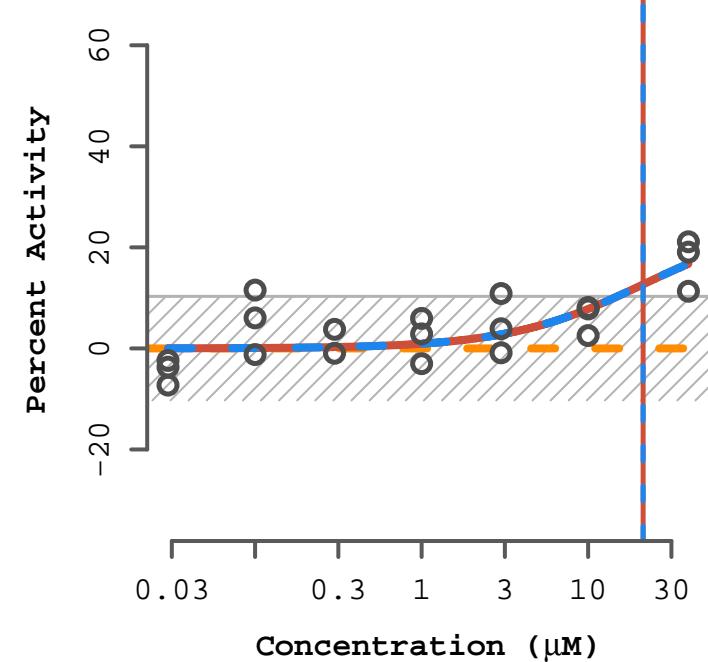
tp	ga	gw	la	lw
val: 39.2	1.59	7.76	3.56	2.91
sd: 462	1.31	115	16800	25200

CNST	HILL	GNLS
AIC: 177.48	174.25	178.25
PROB: 0.15	0.75	0.1
RMSE: 20.57	15.82	15.82

MAX\_MEAN: 38.9 MAX\_MED: 21.4 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 0.85

FLAGS: 7; 10; 11; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Pirimicarb

CHID: 32569 CASRN: 23103-98-2

SPID(S): TP0001412F06

M4ID: 30282079

HILL MODEL (in red):

	tp	ga	gw
val:	25.3	1.33	1.07
sd:	13.6	0.482	0.644

GAIN-LOSS MODEL (in blue):

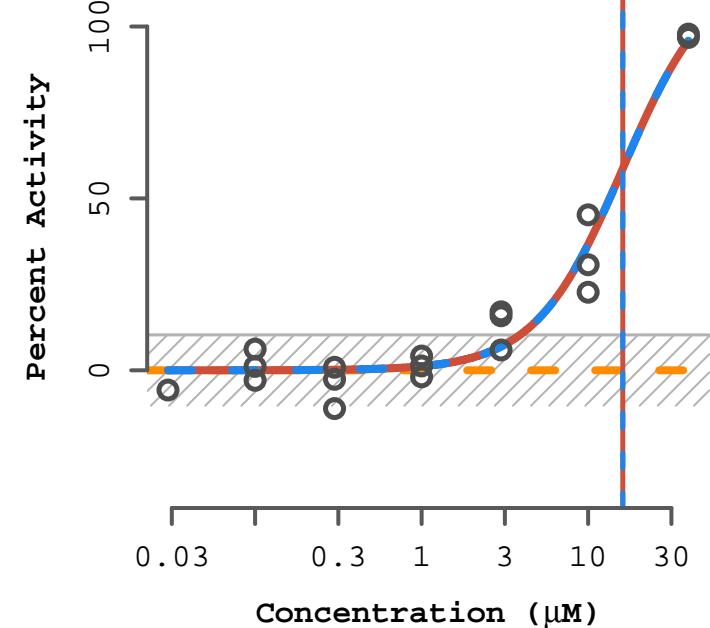
	tp	ga	gw	la	lw
val:	25.3	1.33	1.07	2.46	17.9
sd:	13.6	0.482	0.644	11300	5610000

	CNST	HILL	GNLS
AIC:	145.26	129.01	133.01
PROB:	0	0.88	0.12
RMSE:	8.71	4.8	4.8

MAX\_MEAN: 17.2 MAX\_MED: 19.1 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Prallethrin

CHID: 32572 CASRN: 23031-36-9

SPID(S): TP0001414A12

M4ID: 30282217

HILL MODEL (in red):

tp	ga	gw
val: 117	1.21	1.65
sd: 15.5	0.111	0.388

GAIN-LOSS MODEL (in blue):

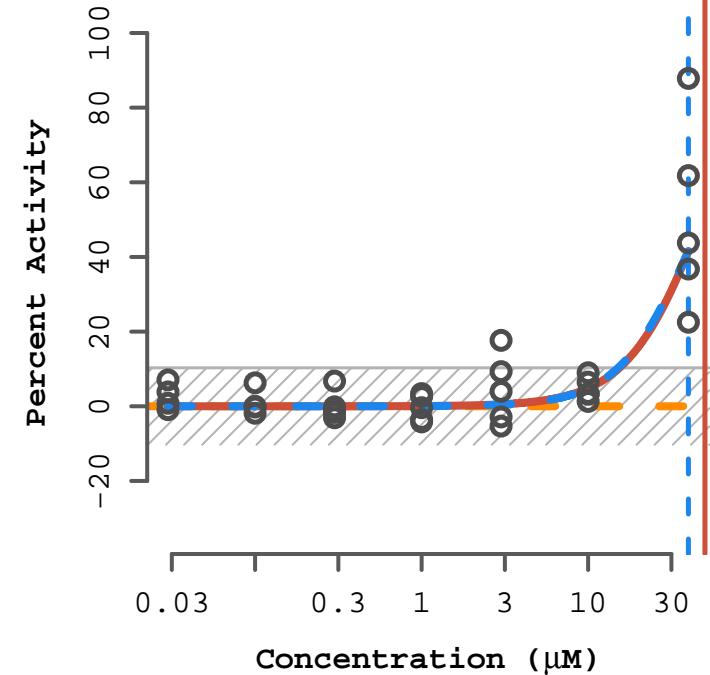
tp	ga	gw	la	lw
val: 117	1.21	1.65	2.12	17.4
sd: 15.5	0.111	0.388	541	18000

CNST	HILL	GNLS
AIC: 174.59	126.51	130.51
PROB: 0	0.88	0.12
RMSE: 35.95	6.35	6.35

MAX\_MEAN: 97.3      MAX\_MED: 97.3      BMAD: 3.43

COFF: 10.3      HIT-CALL: 1      FITC: 42      ACTP: 1

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Thiodicarb

CHID: 32578 CASRN: 59669-26-0

SPID(S): TP0001413B05

M4ID: 30282126

HILL MODEL (in red):

	tp	ga	gw
val:	105	1.7	1.88
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

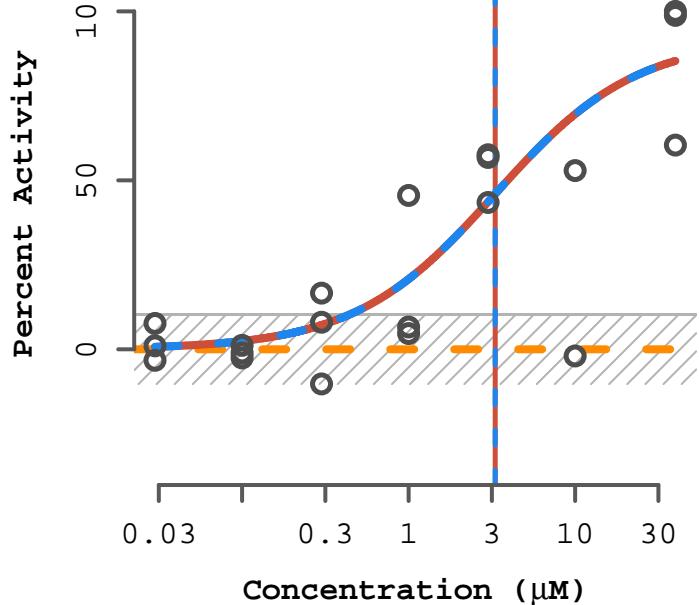
	tp	ga	gw	la	lw
val:	83.1	1.6	2.01	2.13	12.9
sd:	347	1.8	2.89	733	17900

	CNST	HILL	GNLS
AIC:	273.36	235.06	239.1
PROB:	0	0.88	0.12
RMSE:	22.11	10.48	10.48

MAX\_MEAN: 50.5 MAX\_MED: 43.8 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 10; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Trifloxystrobin

CHID: 32580 CASRN: 141517-21-7

SPID(S): TP0001414D11

M4ID: 30282252

HILL MODEL (in red):

tp	ga	gw
val: 91.9	0.52	1.03
sd: 30.1	0.454	0.626

GAIN-LOSS MODEL (in blue):

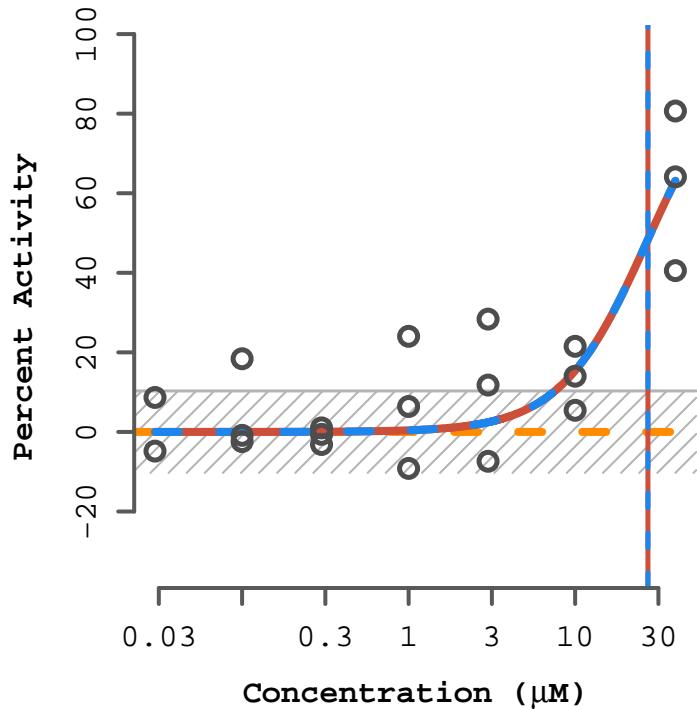
tp	ga	gw	la	lw
val: 91.9	0.52	1.03	2.6	15.1
sd: 30.1	0.454	0.626	3690	3990000

CNST	HILL	GNLS
AIC: 208.45	179.9	183.9
PROB: 0	0.88	0.12
RMSE: 43.2	20.44	20.44

MAX\_MEAN: 86.4 MAX\_MED: 98.8 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Methyl (RS)-2-[4-(2,4-dichlorophenoxy)phenoxy]benzoic acid  
CHID: 32605 CASRN: 51338-27-3  
SPID(S): TP0001412G01  
M4ID: 30282086

HILL MODEL (in red):

tp	ga	gw
val: 96.8	1.44	1.65
sd: 84.6	0.547	1.23

GAIN-LOSS MODEL (in blue):

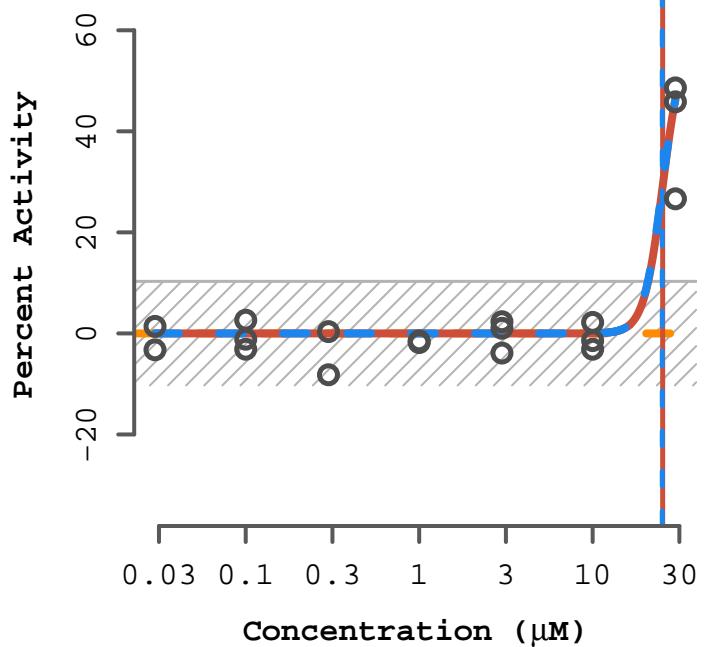
tp	ga	gw	la	lw
val: 96.8	1.44	1.65	3.06	8.05
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 186.39	165.13	169.13
PROB: 0	0.88	0.12
RMSE: 27.49	12.15	12.15

MAX\_MEAN: 61.8 MAX\_MED: 64.1 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Etofenprox

CHID: 32610 CASRN: 80844-07-1

SPID(S): EPAPLT0167B09

M4ID: 30281878

HILL MODEL (in red):

tp	ga	gw
val: 58.3	1.4	8
sd: 45	0.0713	15.9

GAIN-LOSS MODEL (in blue):

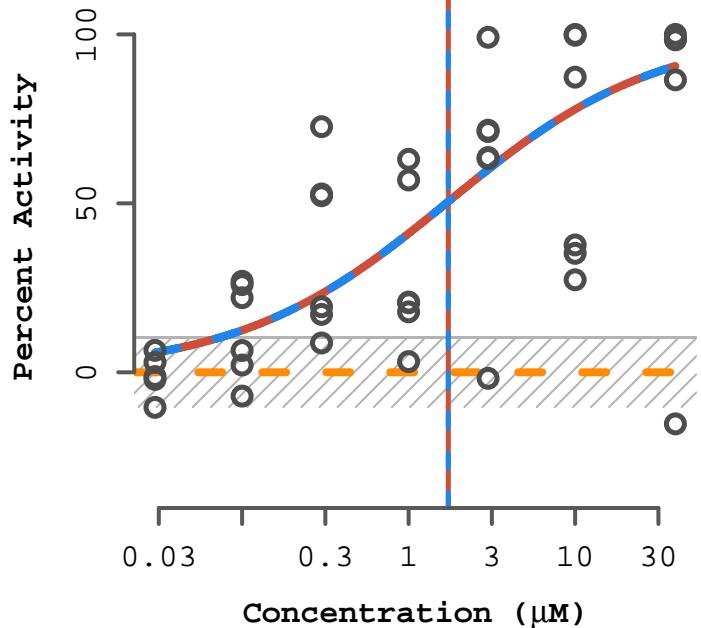
tp	ga	gw	la	lw
val: 58.3	1.4	8	3.48	1.02
sd: 80.2	0.106	18	27	15.1

CNST	HILL	GNLS
AIC: 143.11	110.3	114.3
PROB: 0	0.88	0.12
RMSE: 17.18	5.44	5.44

MAX\_MEAN: 40.4 MAX\_MED: 45.8 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Pyraclostrobin

CHID: 32638 CASRN: 175013-18-0

SPID(S): TP0001414B12

M4ID: 30282229

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.238	0.689
sd:	20.6	0.383	0.236

GAIN-LOSS MODEL (in blue):

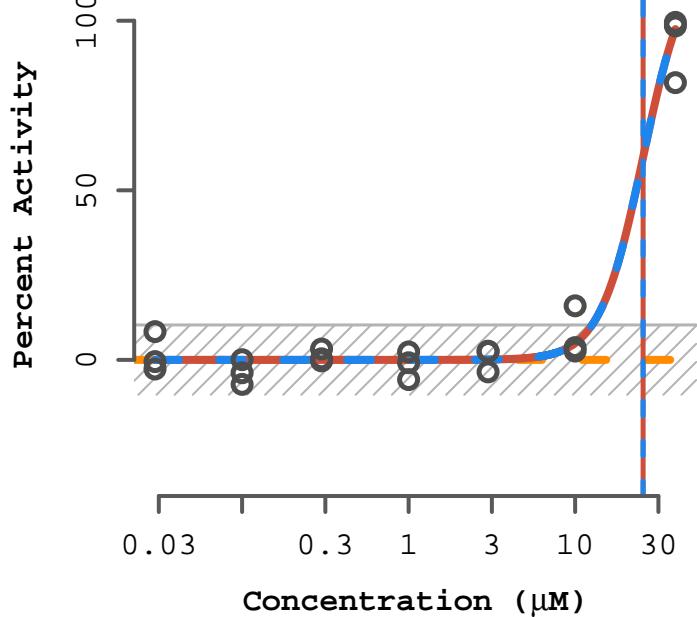
	tp	ga	gw	la	lw
val:	101	0.238	0.689	2.82	10.6
sd:	20.6	0.383	0.236	101000	660000

	CNST	HILL	GNLS
AIC:	438.08	385.25	389.25
PROB:	0	0.88	0.12
RMSE:	54.38	28.92	28.92

MAX\_MEAN: 73.7 MAX\_MED: 98.4 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 2-(Thiocyanomethylthio)benzothiazole  
CHID: 32647 CASRN: 21564-17-0  
SPID(S): TP0001414G10  
M4ID: 30282287

HILL MODEL (in red):

tp	ga	gw
val: 119	1.41	3.34
sd: 134	0.581	3.73

GAIN-LOSS MODEL (in blue):

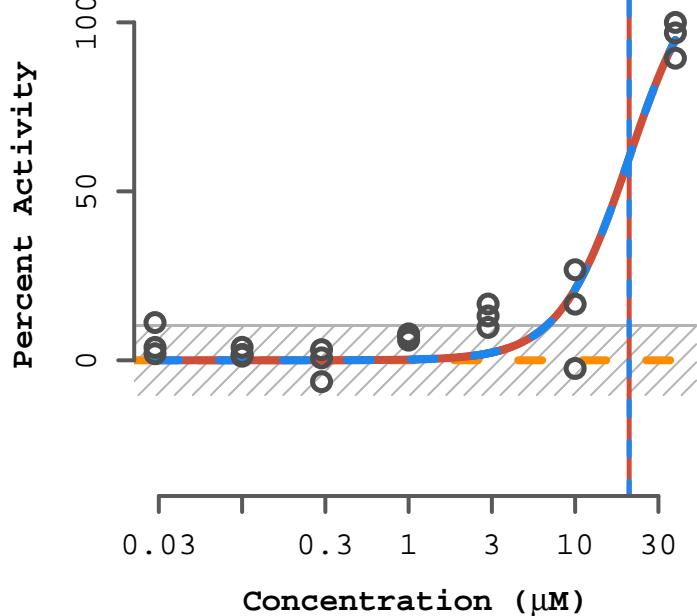
tp	ga	gw	la	lw
val: 119	1.41	3.34	1.94	17.7
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 191.54	134.78	138.78
PROB: 0	0.88	0.12
RMSE: 35.71	5.35	5.35

MAX\_MEAN: 93.3 MAX\_MED: 98.5 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 4-Nonylphenol

CHID: 33836 CASRN: 104-40-5

SPID(S): TP0001413E11

M4ID: 30282168

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.32	2.07
sd:	59.6	0.284	1.67

GAIN-LOSS MODEL (in blue):

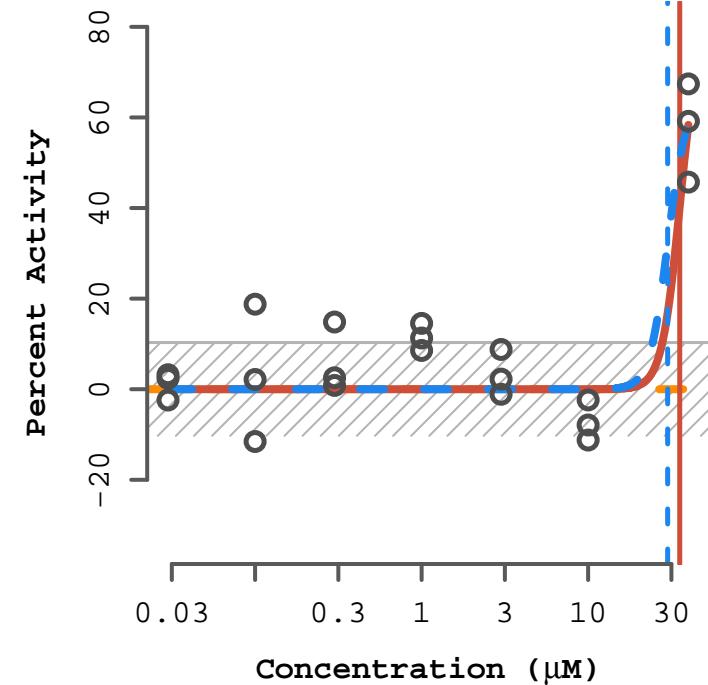
	tp	ga	gw	la	lw
val:	120	1.32	2.07	2.71	7.71
sd:	59.1	0.281	1.66	1400	9740

	CNST	HILL	GNLS
AIC:	201.99	155.29	159.29
PROB:	0	0.88	0.12
RMSE:	37.35	8.19	8.2

MAX\_MEAN: 95.4 MAX\_MED: 96.9 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Raloxifene hydrochloride  
CHID: 34181 CASRN: 82640-04-8  
SPID(S): TP0001412H01  
M4ID: 30282098

HILL MODEL (in red):

tp	ga	gw
val: 80.7	1.55	8
sd: 82.2	0.147	23.3

GAIN-LOSS MODEL (in blue):

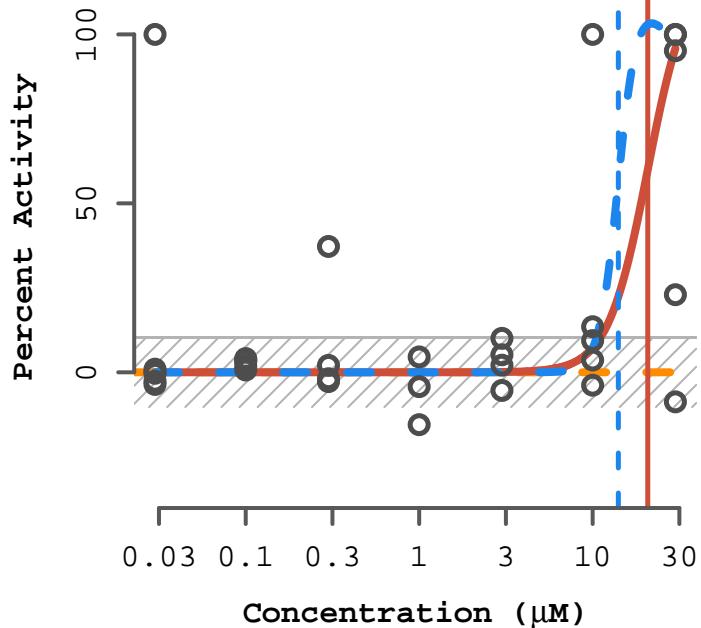
tp	ga	gw	la	lw
val: 64.3	1.48	7.99	3.6	1.48
sd: 72.4	0.564	14.8	58.8	43.5

CNST	HILL	GNLS
AIC: 186.61	161.4	165.41
PROB: 0	0.88	0.12
RMSE: 23.47	8.92	8.92

MAX\_MEAN: 57.4      MAX\_MED: 59.2      BMAD: 3.43

COFF: 10.3      HIT-CALL: 1      FITC: 42      ACTP: 1

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Boscalid

CHID: 34392 CASRN: 188425-85-6

SPID(S): EPAPLT0167D05

M4ID: 30281887

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.32	3.76
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

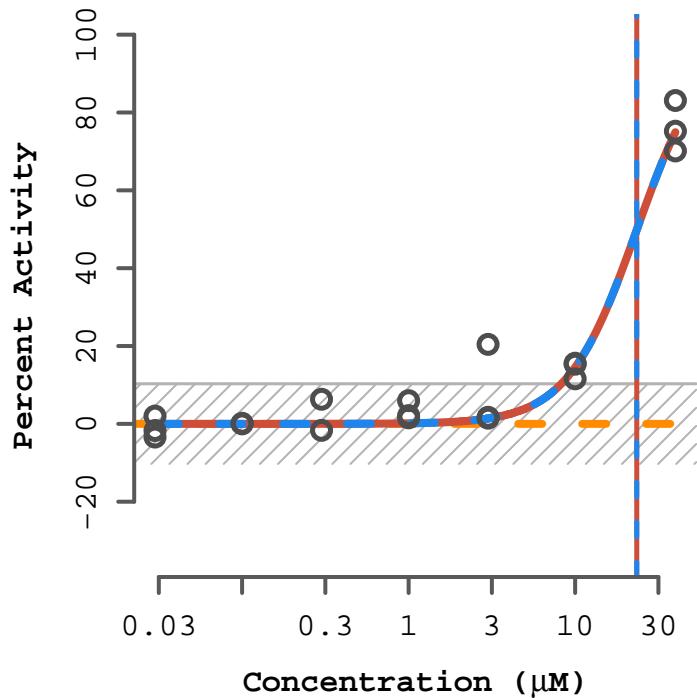
	tp	ga	gw	la	lw
val:	117	1.15	7.99	1.75	2.4
sd:	721	11.1	578	6.68	93.5

	CNST	HILL	GNLS
AIC:	311.61	295.38	299.41
PROB:	0	0.88	0.12
RMSE:	40.26	34	34.01

MAX\_MEAN: 61.9 MAX\_MED: 95.2 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Buprofezin

CHID: 34401 CASRN: 69327-76-0

SPID(S): TP0001412H02

M4ID: 30282099

HILL MODEL (in red):

	tp	ga	gw
val:	99.7	1.37	2.07
sd:	42.3	0.26	0.889

GAIN-LOSS MODEL (in blue):

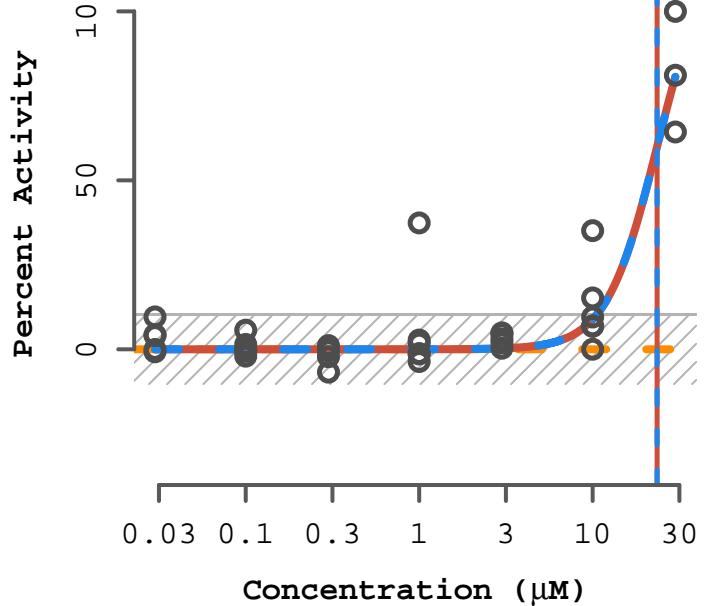
	tp	ga	gw	la	lw
val:	99.7	1.37	2.07	2.85	17.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	177.68	118.62	122.62
PROB:	0	0.88	0.12
RMSE:	31.3	5.45	5.45

MAX\_MEAN: 76.1 MAX\_MED: 75.2 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): EPAPLT0167E02

M4ID: 30281892

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.37	2.95
sd:	56.3	0.18	0.944

GAIN-LOSS MODEL (in blue):

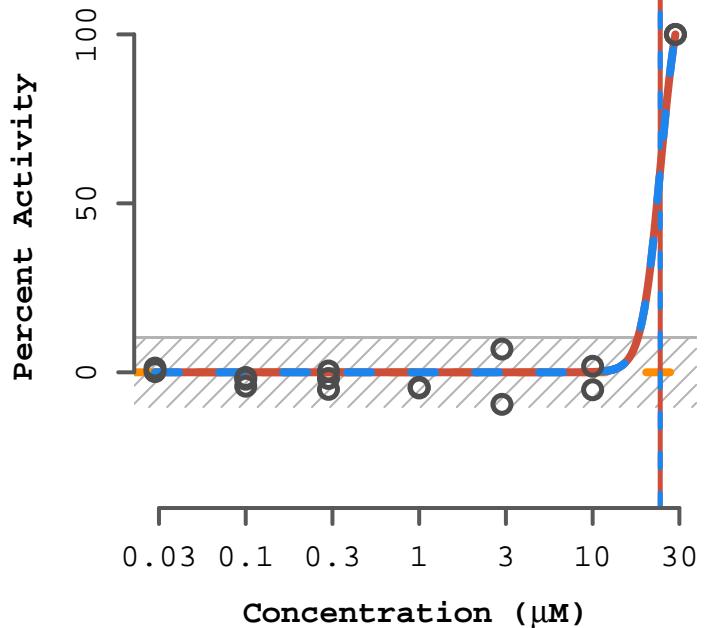
	tp	ga	gw	la	lw
val:	120	1.37	2.95	2.01	16.6
sd:	56.4	0.181	0.944	2300	72000

	CNST	HILL	GNLS
AIC:	301.1	249.36	253.36
PROB:	0	0.88	0.12
RMSE:	25.86	9.36	9.36

MAX\_MEAN: 81.8 MAX\_MED: 81.1 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Fipronil

CHID: 34609 CASRN: 120068-37-3

SPID(S): EPAPLT0167B08

M4ID: 30281877

HILL MODEL (in red):

tp	ga	gw
val: 120	1.39	7.99
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

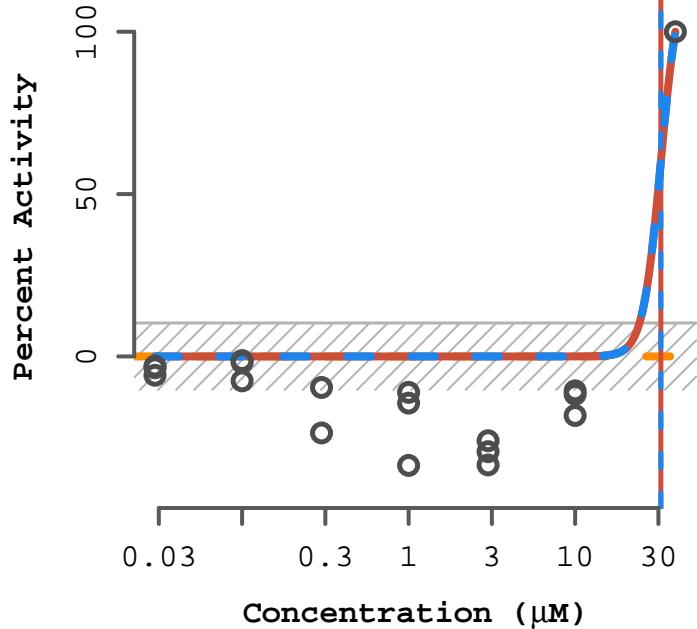
tp	ga	gw	la	lw
val: 120	1.39	8	3.36	1.69
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 141.11	98.72	102.72
PROB: 0	0.88	0.12
RMSE: 35.59	4.05	4.05

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Fipronil

CHID: 34609 CASRN: 120068-37-3

SPID(S): TP0001412H03

M4ID: 30282100

HILL MODEL (in red):

tp	ga	gw
val: 120	1.51	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

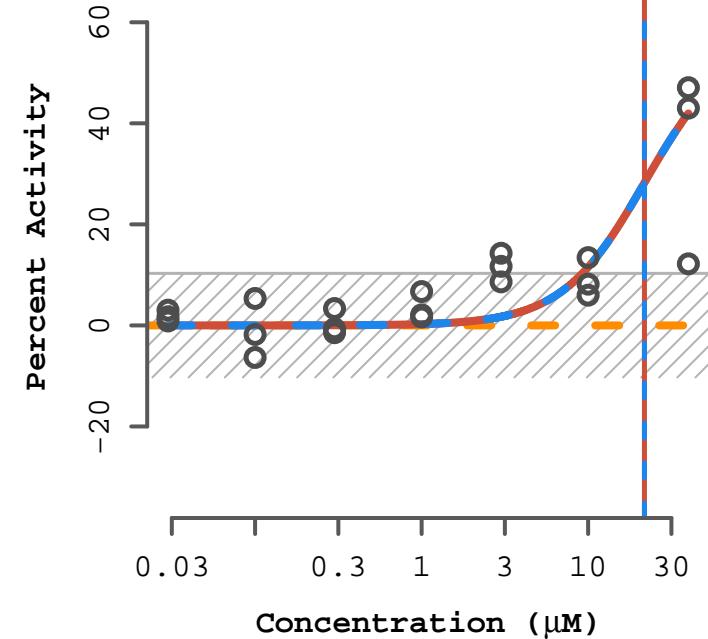
tp	ga	gw	la	lw
val: 120	1.51	8	3.55	2.83
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 168.86	163.04	167.04
PROB: 0.05	0.84	0.11
RMSE: 29.29	17.39	17.39

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 0.95

FLAGS: 7; 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Fluoxastrobin

CHID: 34625 CASRN: 361377-29-9

SPID(S): TP0001411F10

M4ID: 30281987

HILL MODEL (in red):

	tp	ga	gw
val:	56.5	1.34	1.75
sd:	25.2	0.274	1.29

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	56.5	1.34	1.75	3.44	13.2
sd:	NA	NA	NA	NA	NA

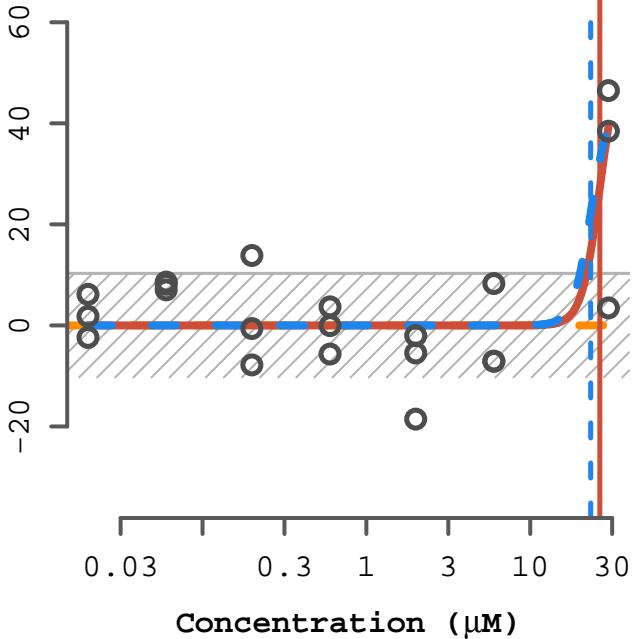
	CNST	HILL	GNLS
AIC:	168.24	148.01	152.01
PROB:	0	0.88	0.12
RMSE:	15.53	8.19	8.19

MAX\_MEAN: 34.1 MAX\_MED: 43 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 17

Percent Activity



ASSAY: AEID2455 (CCTE\_Shafer\_MEAT\_acute\_synchrony\_inde:

NAME: 4-Hydroxytamoxifen  
CHID: 37094 CASRN: 68392-35-8  
SPID(S): TP0001411H06  
M4ID: 30282007

HILL MODEL (in red):

tp	ga	gw
val: 54.5	1.42	7.82
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

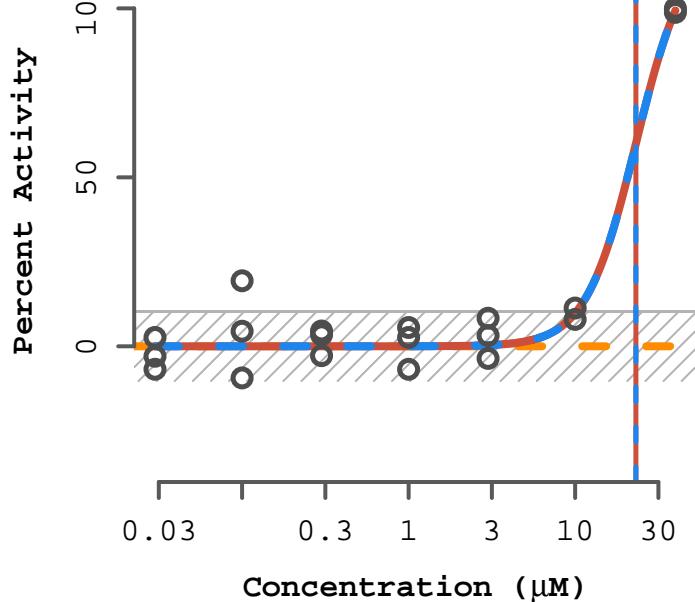
tp	ga	gw	la	lw
val: 44.7	1.37	8	2.66	1.94
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 168.14	162.98	166.98
PROB: 0.06	0.83	0.11
RMSE: 15.01	10.71	10.71

MAX\_MEAN: 29.5 MAX\_MED: 38.4 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 0.94

FLAGS: 7; 10; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 4,4',4''-Ethane-1,1,1-triyltriphenol  
CHID: 37712 CASRN: 27955-94-8  
SPID(S): TP0001411H12  
M4ID: 30282013

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.36	2.88
sd:	121	0.596	3.48

GAIN-LOSS MODEL (in blue):

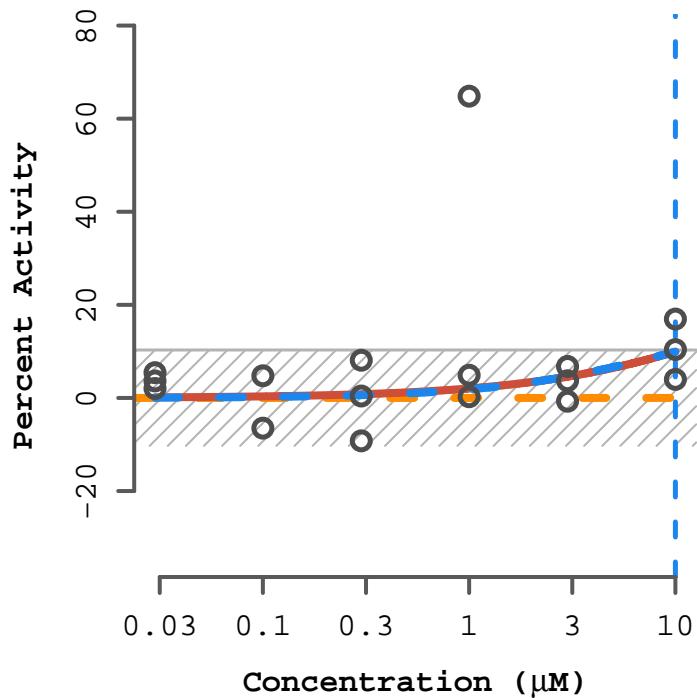
	tp	ga	gw	la	lw
val:	120	1.36	2.88	2.84	5.96
sd:	123	0.608	3.55	1740	8330

	CNST	HILL	GNLS
AIC:	169.19	130.17	134.17
PROB:	0	0.88	0.12
RMSE:	33.02	6.34	6.34

MAX\_MEAN: 99.4 MAX\_MED: 99.4 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Bisphenol AF

CHID: 37717 CASRN: 1478-61-1

SPID(S): TP0001412A01

M4ID: 30282014

HILL MODEL (in red):

	tp	ga	gw
val:	35.2	1.5	0.808
sd:	139	3.36	0.994

GAIN-LOSS MODEL (in blue):

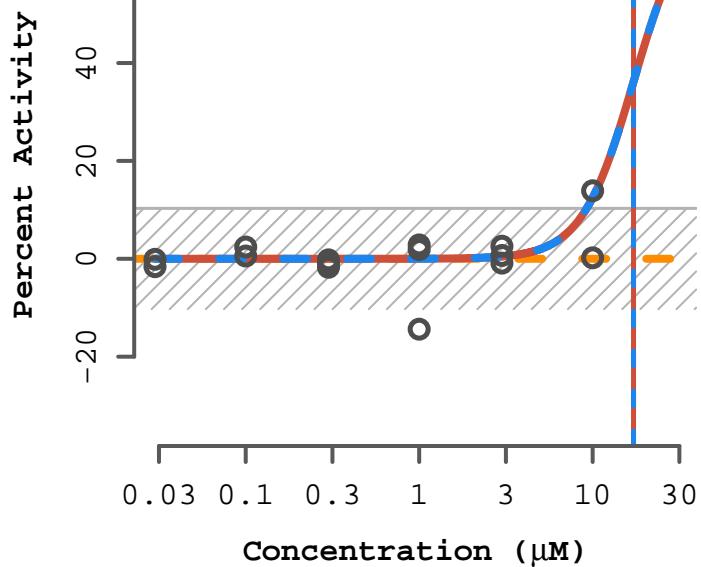
	tp	ga	gw	la	lw
val:	19.8	1	0.989	2.47	4.59
sd:	40.9	1.74	1.28	1060	3320

CNST	HILL	GNLS
AIC: 132.05	130.49	134.59
PROB: 0.29	0.63	0.08
RMSE: 17.08	15.97	16.02

MAX\_MEAN: 23.3 MAX\_MED: 10.4 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 0.71

FLAGS: 6; 10; 11; 16; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 4,4'-(9H-Fluorene-9,9-diyl)diphenol  
CHID: 37731 CASRN: 3236-71-3  
SPID(S): EPAPLT0154H10  
M4ID: 30281868

HILL MODEL (in red):

tp	ga	gw
val: 72.3	1.24	2.89
sd: 87.2	0.645	5.26

GAIN-LOSS MODEL (in blue):

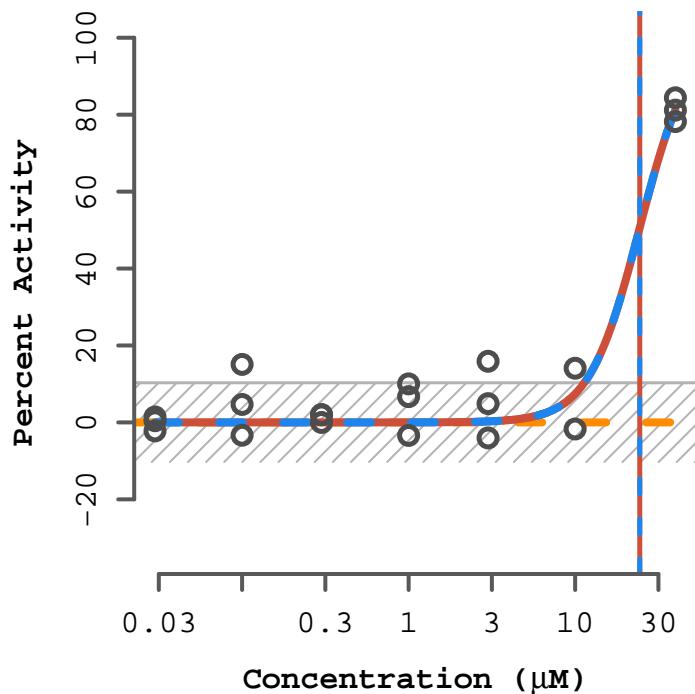
tp	ga	gw	la	lw
val: 72.3	1.24	2.89	2.58	8.8
sd: 87.5	0.648	5.28	14200	113000

CNST	HILL	GNLS
AIC: 114.44	95.3	99.3
PROB: 0	0.88	0.12
RMSE: 15.94	4.94	4.94

MAX\_MEAN: 60.3 MAX\_MED: 60.3 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: S-Bioallethrin  
CHID: 39336 CASRN: 28434-00-6  
SPID(S): TP0001414C11  
M4ID: 30282240

HILL MODEL (in red):

tp	ga	gw
val: 101	1.39	2.84
sd: 200	1.03	6.7

GAIN-LOSS MODEL (in blue):

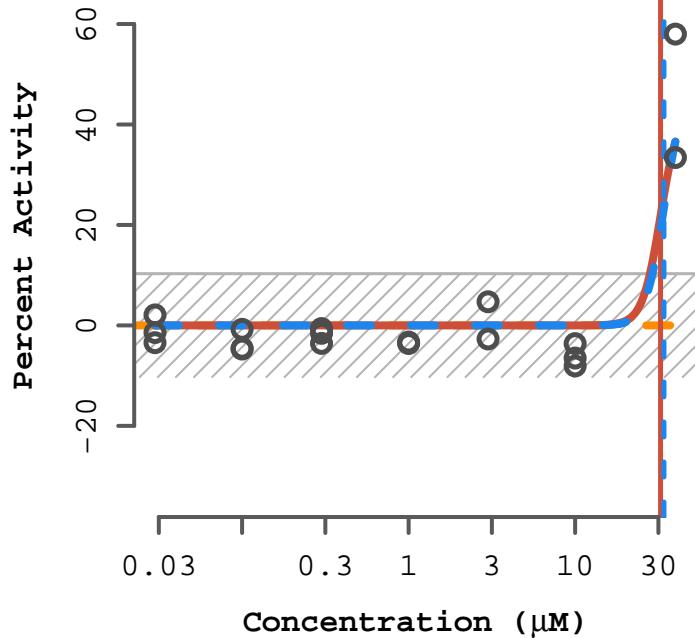
tp	ga	gw	la	lw
val: 101	1.39	2.84	2.18	17.8
sd: 178	0.918	5.98	12300	372000

CNST	HILL	GNLS
AIC: 185.49	139.46	143.46
PROB: 0	0.88	0.12
RMSE: 32.22	6.57	6.57

MAX\_MEAN: 81.3      MAX\_MED: 81.2      BMAD: 3.43

COFF: 10.3      HIT-CALL: 1      FITC: 42      ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 2-tert-Butyl-4-methoxyphenol  
CHID: 40788 CASRN: 121-00-6  
SPID(S): TP0001414G04  
M4ID: 30282281

HILL MODEL (in red):

	tp	ga	gw
val:	43.7	1.51	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

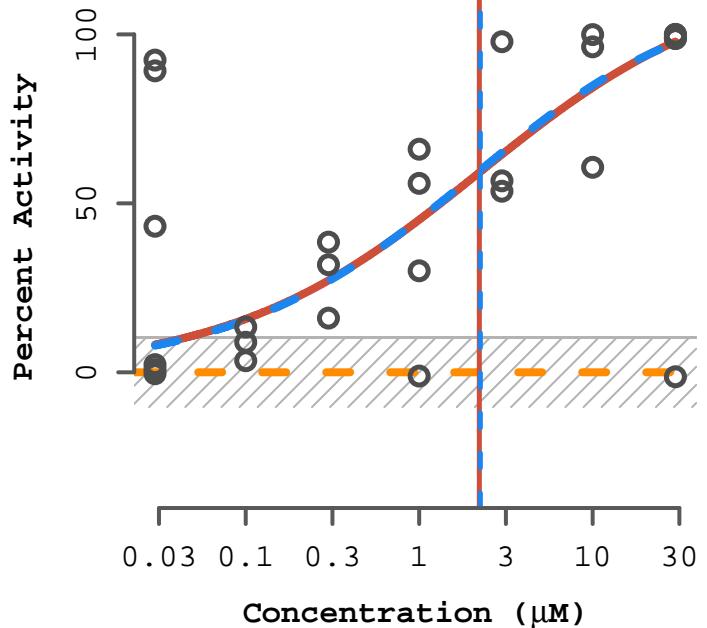
	tp	ga	gw	la	lw
val:	46.9	1.53	8	3.59	2.77
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	136.33	120.52	124.51
PROB:	0	0.88	0.12
RMSE:	16.22	6.32	6.32

MAX\_MEAN: 45.7 MAX\_MED: 45.7 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: alpha-Cypermethrin  
 CHID: 41201 CASRN: 67375-30-8  
 SPID(S): EPAPLT0167F02  
 M4ID: 30281896

HILL MODEL (in red):

tp	ga	gw
val: 118	0.347	0.604
sd: 33.2	0.565	0.266

GAIN-LOSS MODEL (in blue):

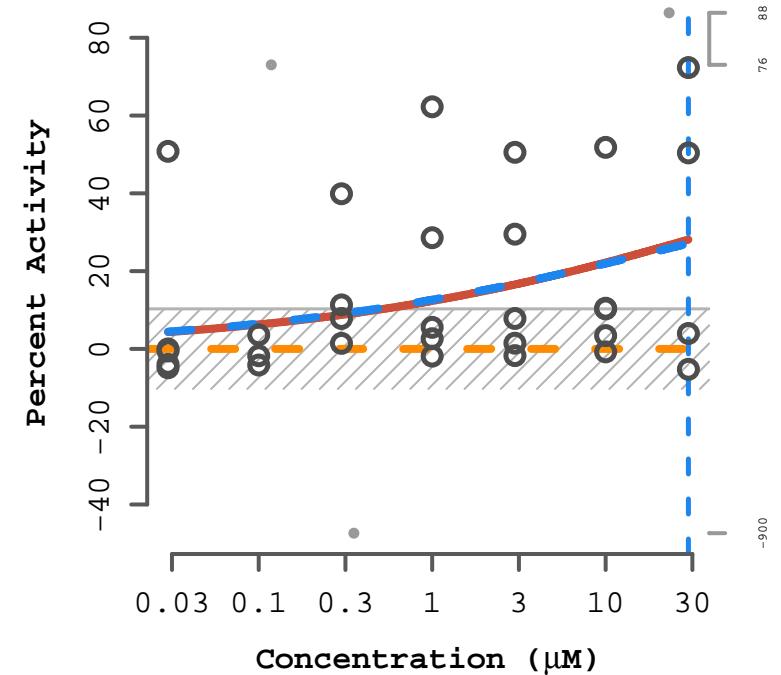
tp	ga	gw	la	lw
val: 120	0.353	0.614	3.46	0.825
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 318.69	274.14	278.12
PROB: 0	0.88	0.12
RMSE: 64.85	33.03	33.02

MAX\_MEAN: 85.6 MAX\_MED: 99 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: C.I. Direct Red 81 disodium salt

CHID: 41726 CASRN: 2610-11-9

SPID(S): EPAPLT0154B06

M4ID: 30281803 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	69.6	1.98	0.337
sd:	256	7.14	0.293

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	54.2	1.48	0.35	2.79	5.38
sd:	169	6.38	0.322	669	2740

CNST

AIC: 360.68

PROB: 0.09

RMSE: 157.71

HILL

356.21

0.81

157.91

GNLS

360.25

0.11

157.96

MAX\_MEAN: 41.9

MAX\_MED: 50.4

BMAD: 3.43

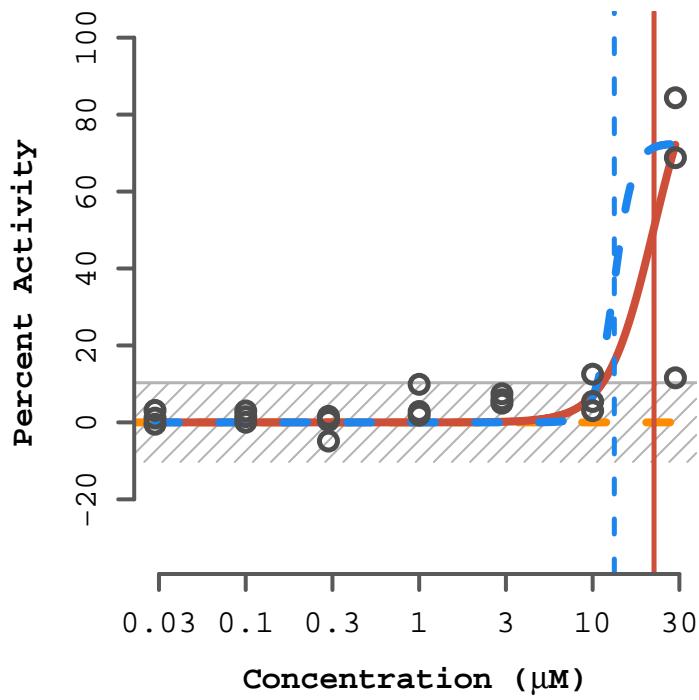
COFF: 10.3

HIT-CALL: 1

FITC: 42

ACTP: 0.91

FLAGS: 7; 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: N-Dodecanoyl-N-methylglycine  
CHID: 42011 CASRN: 97-78-9  
SPID(S): EPAPLT0154F09  
M4ID: 30281847

HILL MODEL (in red):

tp	ga	gw
val: 101	1.35	3.2
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

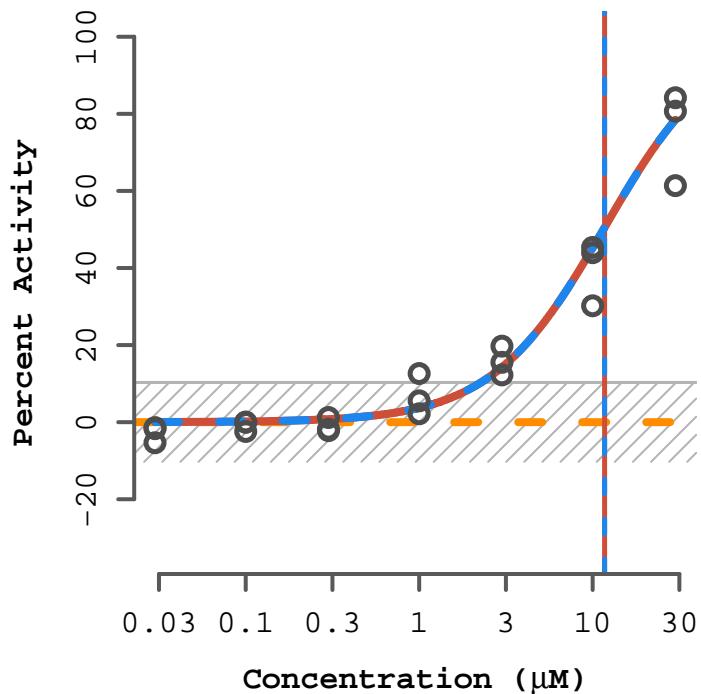
tp	ga	gw	la	lw
val: 72.5	1.13	7.99	2.1	6.89
sd: 30.3	0.482	30.7	577	6320

CNST	HILL	GNLS
AIC: 171.8	152.94	157.16
PROB: 0	0.89	0.11
RMSE: 24.36	14.05	14.1

MAX\_MEAN: 54.9 MAX\_MED: 68.8 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Tetrabutylammonium bromide  
 CHID: 44400 CASRN: 1643-19-2  
 SPID(S): EPAPLT0154A01  
 M4ID: 30281788

HILL MODEL (in red):

tp	ga	gw
val: 101	1.07	1.33
sd: 12.3	0.0915	0.16

GAIN-LOSS MODEL (in blue):

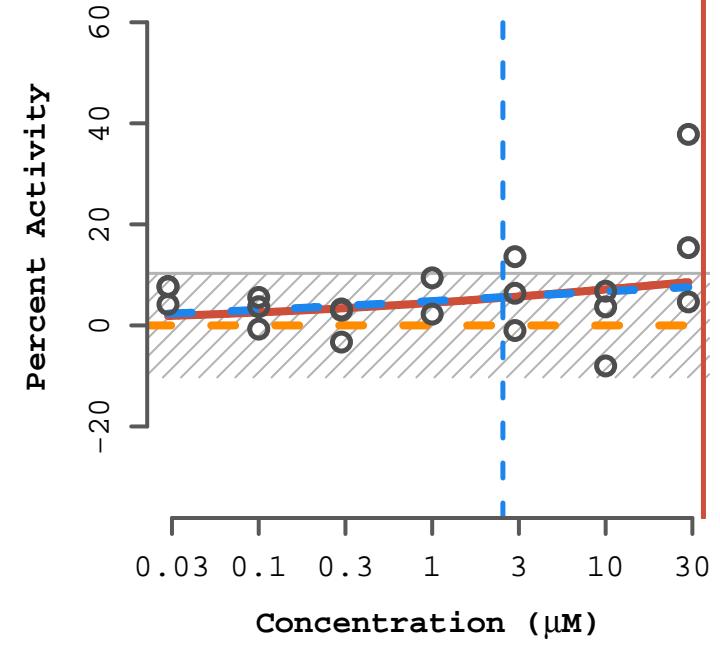
tp	ga	gw	la	lw
val: 101	1.07	1.33	2.39	10.6
sd: 12.3	0.0915	0.16	1800	20900

CNST	HILL	GNLS
AIC: 204.94	136.59	140.59
PROB: 0	0.88	0.12
RMSE: 33.31	5.91	5.91

MAX\_MEAN: 75.4      MAX\_MED: 80.7      BMAD: 3.43

COFF: 10.3      HIT-CALL: 1      FITC: 42      ACTP: 1

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Bis{2-[2-(propan-2-yl)-1,3-oxazolidin-3-yl]ethyl}

CHID: 44961 CASRN: 59719-67-4

SPID(S): EPAPLT0154D04

M4ID: 30281822

HILL MODEL (in red):

	tp	ga	gw
val:	17.7	1.56	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

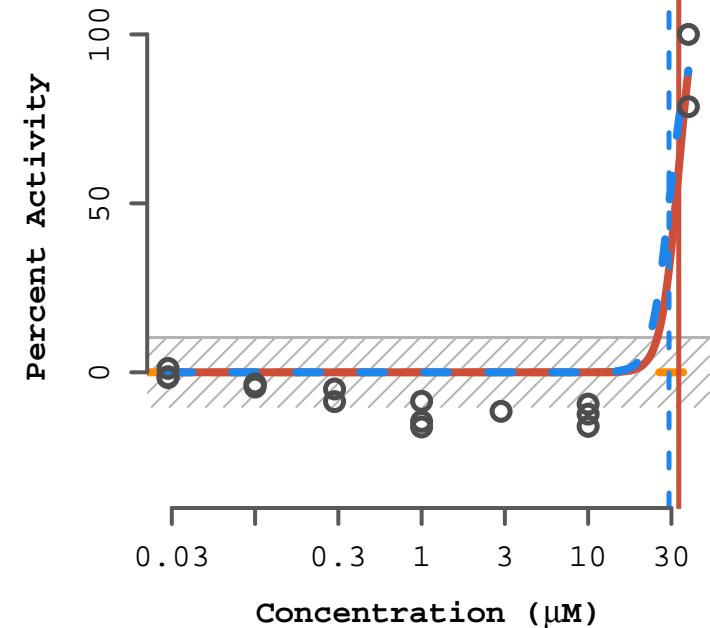
	tp	ga	gw	la	lw
val:	11.2	0.408	0.3	2.48	8.13
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	148.14	143.71	147.59
PROB:	0.09	0.8	0.11
RMSE:	10.83	8.47	8.6

MAX\_MEAN: 19.3 MAX\_MED: 15.4 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 0.91

FLAGS: 7; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Enadoline

CHID: 47258 CASRN: 124378-77-4

SPID(S): TP0001413C11

M4ID: 30282144

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.54	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

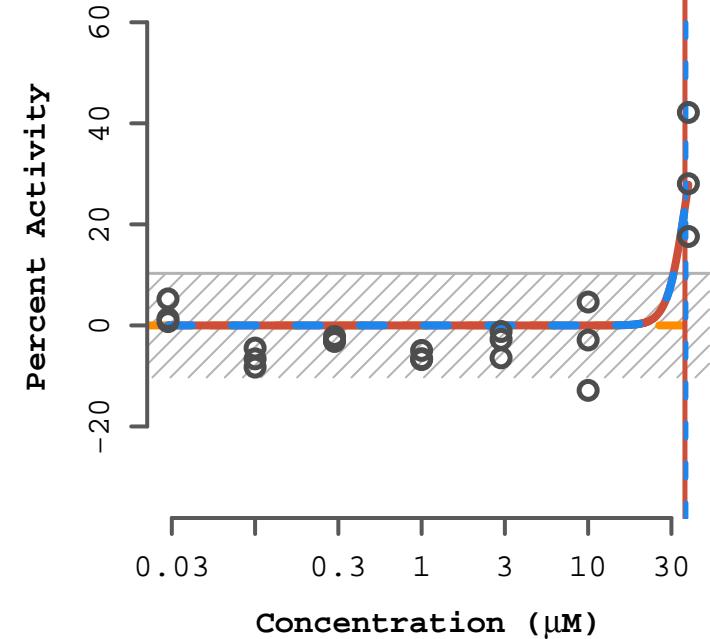
	tp	ga	gw	la	lw
val:	99.7	1.49	8	1.85	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	156.65	135.45	139.46
PROB:	0	0.88	0.12
RMSE:	32.09	9.56	9.56

MAX\_MEAN: 89.3 MAX\_MED: 89.3 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: PD 0343701

CHID: 47271 CASRN: 676116-04-4

SPID(S): TP0001412D11

M4ID: 30282060

HILL MODEL (in red):

tp	ga	gw
val: 46.9	1.58	8
sd: 70.5	0.11	55.8

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 49.1	1.59	7.86	3.57	4.26
sd: 54.8	0.0956	50.9	155000	355000

CNST

AIC: 161.12

PROB: 0

RMSE: 12.76

HILL

146.79

0.88

6.38

GNLS

150.79

0.12

6.38

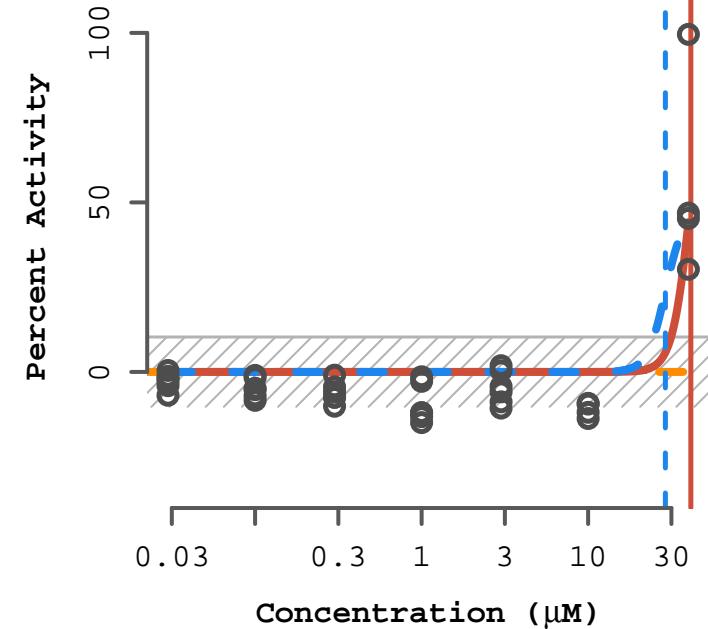
MAX\_MEAN: 29.3

MAX\_MED: 28.1

BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Elzasonan

CHID: 47277 CASRN: 361343-19-3

SPID(S): TP0001414B11

M4ID: 30282228

HILL MODEL (in red):

	tp	ga	gw
val:	102	1.62	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

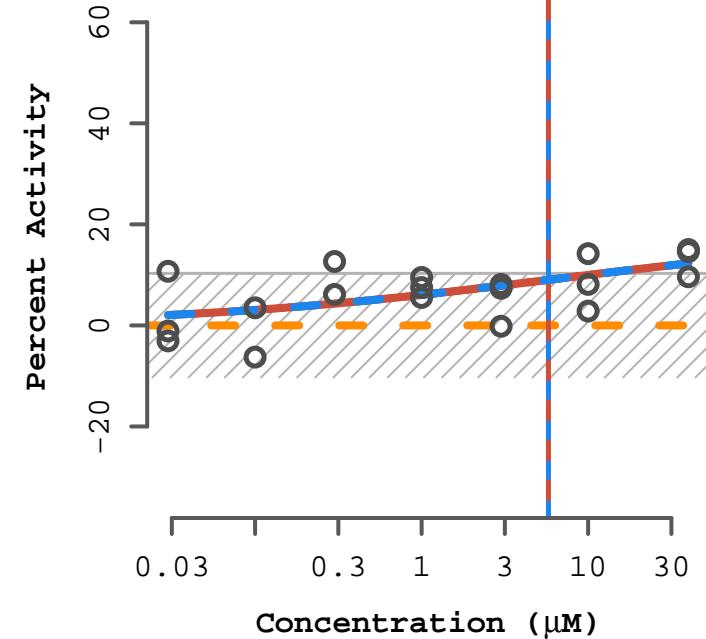
	tp	ga	gw	la	lw
val:	47.6	1.46	8	3.6	13.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	313.57	287.6	291.61
PROB:	0	0.88	0.12
RMSE:	21.18	11.74	11.75

MAX\_MEAN: 55.5 MAX\_MED: 46.1 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 10; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: CP-532623

CHID: 47279 CASRN: 261947-38-0

SPID(S): TP0001411D04

M4ID: 30281957

HILL MODEL (in red):

	tp	ga	gw
val:	18	0.762	0.391
sd:	18.3	2.48	0.328

GAIN-LOSS MODEL (in blue):

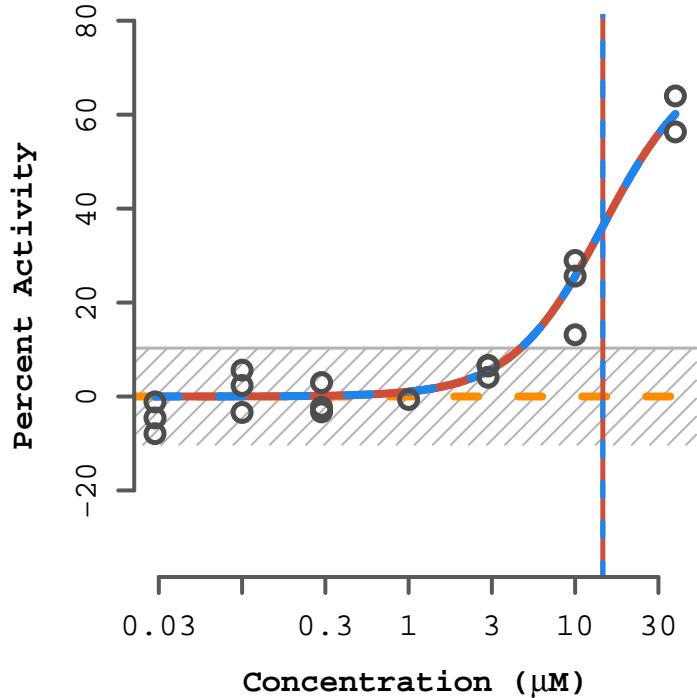
	tp	ga	gw	la	lw
val:	18	0.762	0.391	3.56	3.86
sd:	18.3	2.48	0.328	1340	2650

	CNST	HILL	GNLS
AIC:	141.54	122.97	126.97
PROB:	0	0.88	0.12
RMSE:	8.83	4.83	4.83

MAX\_MEAN: 13.1 MAX\_MED: 14.6 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: UK-333747

CHID: 47287 CASRN: 197077-55-7

SPID(S): TP0001411G04

M4ID: 30281993

HILL MODEL (in red):

	tp	ga	gw
val:	72.5	1.17	1.58
sd:	11.7	0.132	0.363

GAIN-LOSS MODEL (in blue):

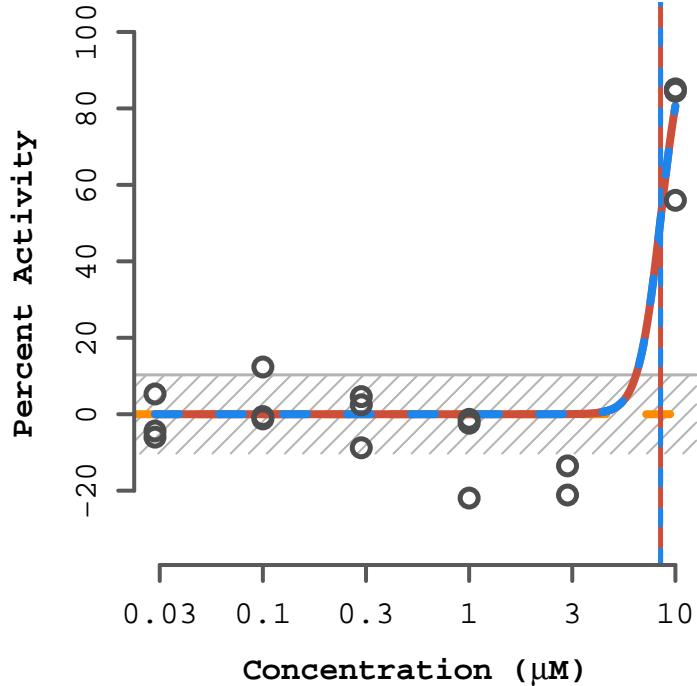
	tp	ga	gw	la	lw
val:	72.5	1.17	1.58	3.48	6.76
sd:	11.7	0.132	0.363	444000	1140000

	CNST	HILL	GNLS
AIC:	158.39	112.38	116.38
PROB:	0	0.88	0.12
RMSE:	22.61	4.48	4.48

MAX\_MEAN: 60.2 MAX\_MED: 60.2 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: UK-337312

CHID: 47288 CASRN: 203942-49-8

SPID(S): TP0001414D10

M4ID: 30282251

HILL MODEL (in red):

tp	ga	gw
val: 102	0.928	8
sd: 160	0.345	12

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 102	0.928	8	2.72	3.38
sd: 160	0.344	12.1	1480	2910

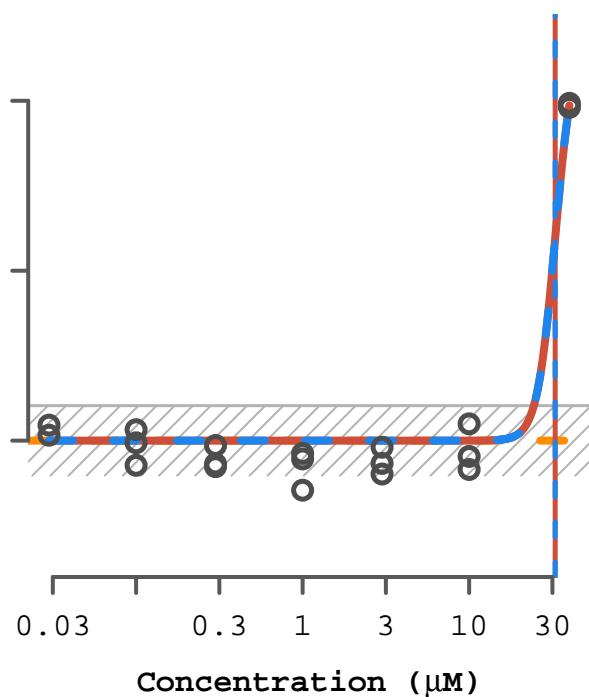
CNST	HILL	GNLS
AIC: 163.56	137.68	141.68
PROB: 0	0.88	0.12
RMSE: 33.41	11.13	11.13

MAX\_MEAN: 75.2 MAX\_MED: 84.5 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 10

Percent Activity



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: UK-416244

CHID: 47290 CASRN: 402910-27-4

SPID(S): TP0001414C09

M4ID: 30282238

HILL MODEL (in red):

	tp	ga	gw
val:	119	1.52	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

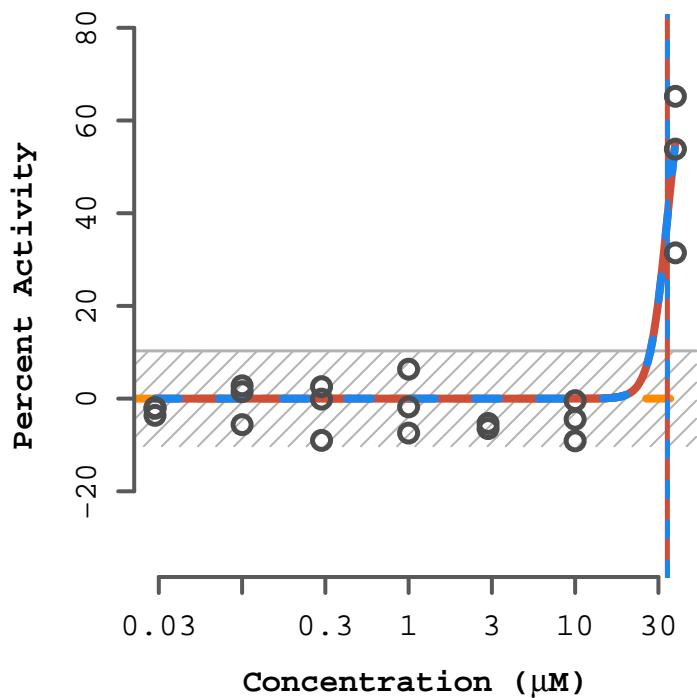
	tp	ga	gw	la	lw
val:	119	1.52	8	2.1	10.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	166.75	132.26	136.26
PROB:	0	0.88	0.12
RMSE:	32.6	6.13	6.13

MAX\_MEAN: 98.7 MAX\_MED: 98.7 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: UK-373911

CHID: 47295 CASRN: 291305-06-1

SPID(S): TP0001411H08

M4ID: 30282009

HILL MODEL (in red):

tp	ga	gw
77.9	1.55	8
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

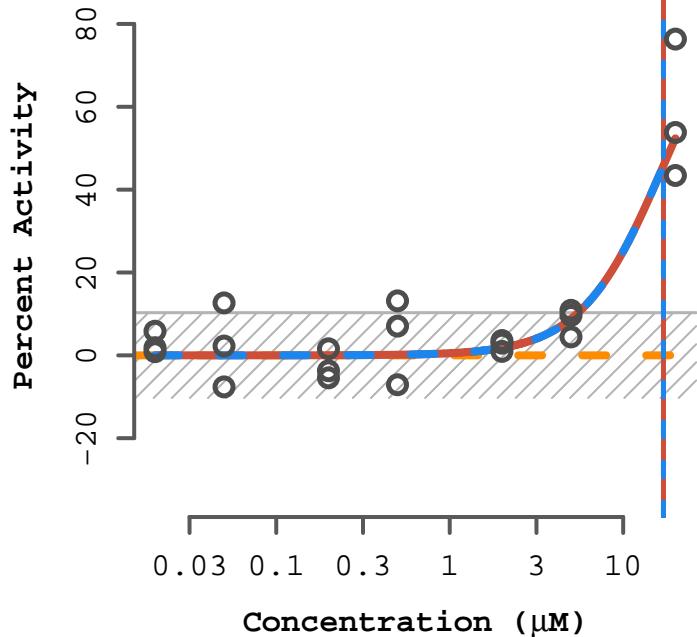
tp	ga	gw	la	lw
78.3	1.55	8	2.27	17
NA	NA	NA	NA	NA

CNST	HILL	GNLS
166.74	141.73	145.73
0	0.88	0.12
20.69	7.38	7.38

MAX\_MEAN: 50.2      MAX\_MED: 53.8      BMAD: 3.43

COFF: 10.3      HIT-CALL: 1      FITC: 42      ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: CJ-013790

CHID: 47303 CASRN: 179465-71-5

SPID(S): TP0001412D06

M4ID: 30282055

HILL MODEL (in red):

	tp	ga	gw
val:	91.6	1.23	1.82
sd:	118	0.674	1.15

GAIN-LOSS MODEL (in blue):

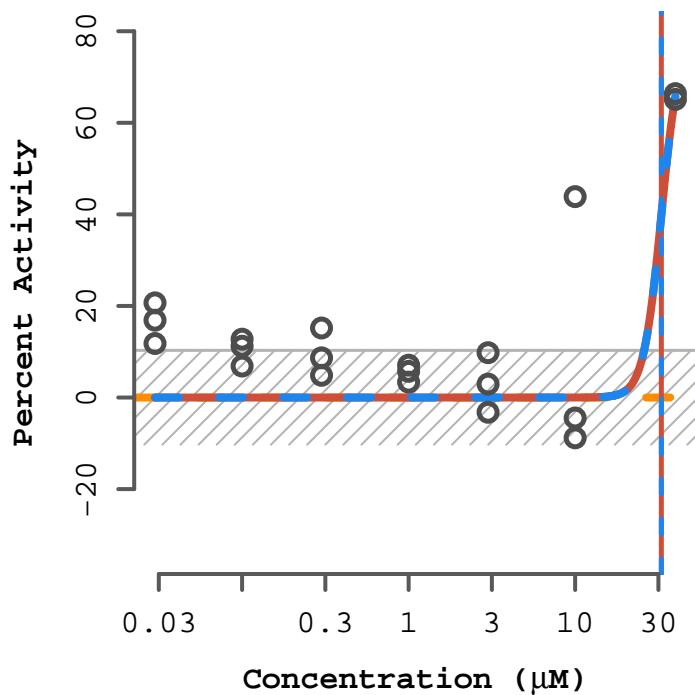
	tp	ga	gw	la	lw
val:	91.6	1.23	1.82	3.13	17
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	182.16	150.68	154.68
PROB:	0	0.88	0.12
RMSE:	23.35	7.76	7.76

MAX\_MEAN: 57.9 MAX\_MED: 53.8 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: PharmaGSID\_47330

CHID: 47330 CASRN: NOCAS\_47330

SPID(S): TP0001413D01

M4ID: 30282146

HILL MODEL (in red):

	tp	ga	gw
val:	79.6	1.52	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

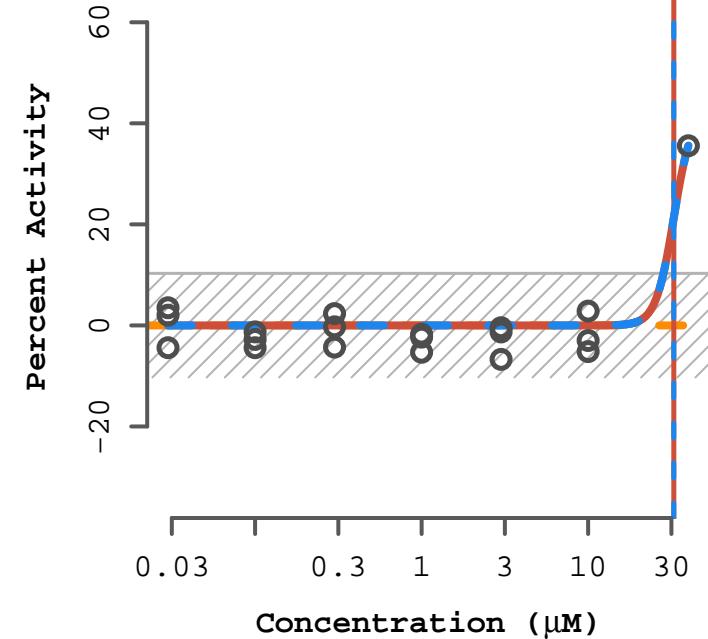
	tp	ga	gw	la	lw
val:	79.7	1.52	8	2.61	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	181.96	166.58	170.58
PROB:	0	0.88	0.12
RMSE:	24.9	13.69	13.69

MAX\_MEAN: 65.7 MAX\_MED: 65.7 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: HMR1426

CHID: 47338 CASRN: 262376-75-0

SPID(S): TP0001411G05

M4ID: 30281994

HILL MODEL (in red):

tp	ga	gw
42.6	1.51	8
sd: 61.4	0.224	27.6

GAIN-LOSS MODEL (in blue):

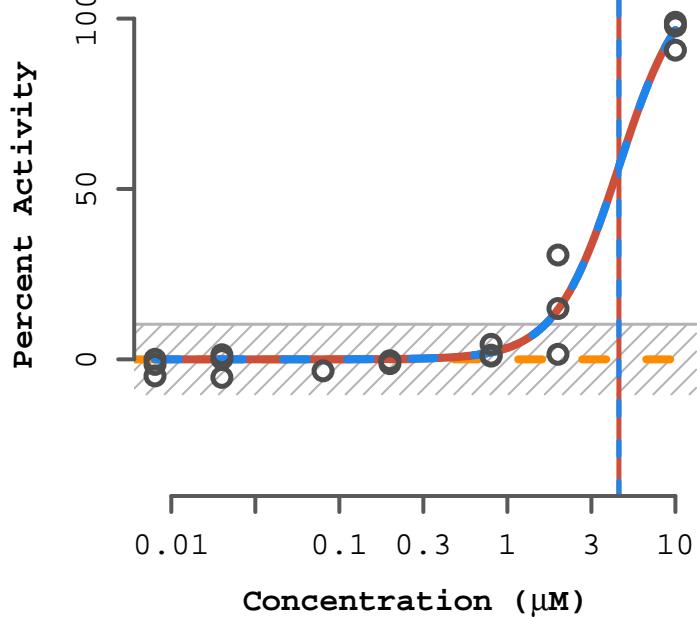
tp	ga	gw	la	lw
42.7	1.51	8	3.57	1.59
sd: 67.8	0.236	27.2	192	153

CNST	HILL	GNLS
AIC: 121.45	110.5	114.5
PROB: 0	0.88	0.12
RMSE: 8.83	3.37	3.37

MAX\_MEAN: 35.6 MAX\_MED: 35.6 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: SSR146977

CHID: 47341 CASRN: 264618-44-2

SPID(S): TP0001414D08

M4ID: 30282249

HILL MODEL (in red):

	tp	ga	gw
val:	113	0.664	2.28
sd:	34.9	0.251	1.04

GAIN-LOSS MODEL (in blue):

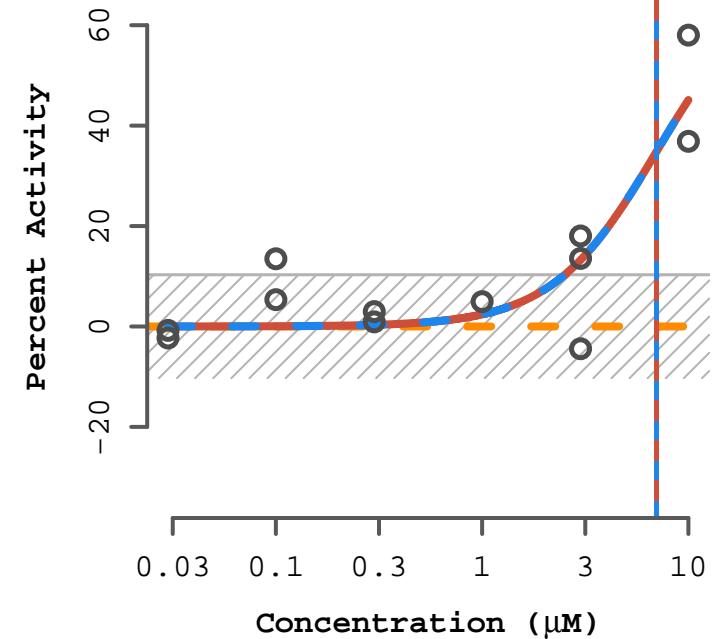
	tp	ga	gw	la	lw
val:	113	0.664	2.28	2.18	17.2
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	176.21	114.91	118.91
PROB:	0	0.88	0.12
RMSE:	40.04	5.51	5.51

MAX\_MEAN: 95.8      MAX\_MED: 97.9      BMAD: 3.43

COFF: 10.3      HIT-CALL: 1      FITC: 42      ACTP: 1

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: SSR504734

CHID: 47348 CASRN: 742693-38-5

SPID(S): TP0001413H01

M4ID: 30282194

HILL MODEL (in red):

tp	ga	gw
val: 69.6	0.845	1.71
sd: 68.8	0.6	1.6

GAIN-LOSS MODEL (in blue):

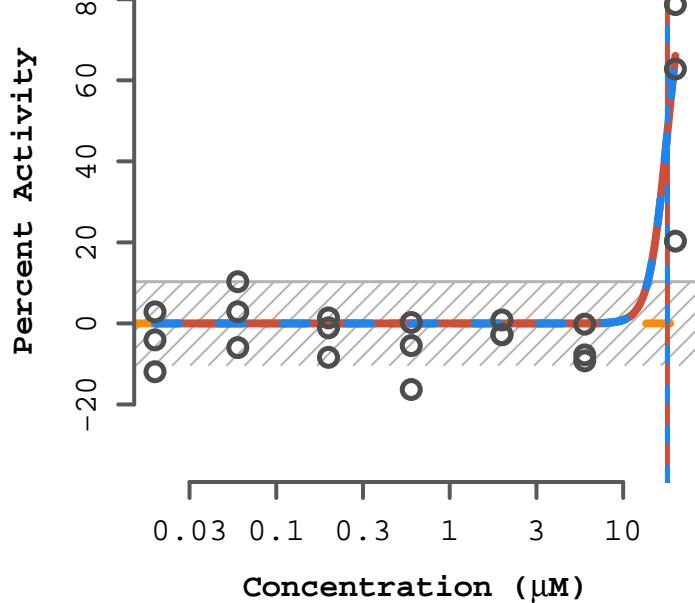
tp	ga	gw	la	lw
val: 69.6	0.845	1.71	1.56	18
sd: 68.9	0.601	1.61	9490	306000

CNST	HILL	GNLS
AIC: 106.56	92.42	96.42
PROB: 0	0.88	0.12
RMSE: 21.42	8.16	8.16

MAX\_MEAN: 47.5 MAX\_MED: 47.5 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: SSR 241586 HCl

CHID: 47353 CASRN: NOCAS\_47353

SPID(S): TP0001411F01

M4ID: 30281978

HILL MODEL (in red):

tp	ga	gw
94.4	1.26	8
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

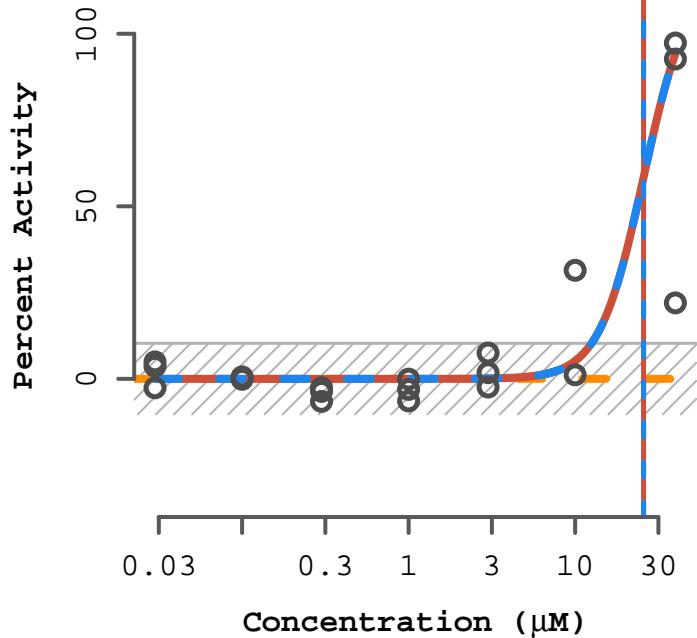
tp	ga	gw	la	lw
94.4	1.26	8	2	6.49
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
178.44	163.13	167.13
0	0.88	0.12
23.29	12.17	12.17

MAX\_MEAN: 53.9 MAX\_MED: 62.8 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: AVE5638

CHID: 47371 CASRN: 725228-45-5

SPID(S): TP0001413B11

M4ID: 30282132

HILL MODEL (in red):

	tp	ga	gw
val:	117	1.41	3.25
sd:	464	2.02	12.5

GAIN-LOSS MODEL (in blue):

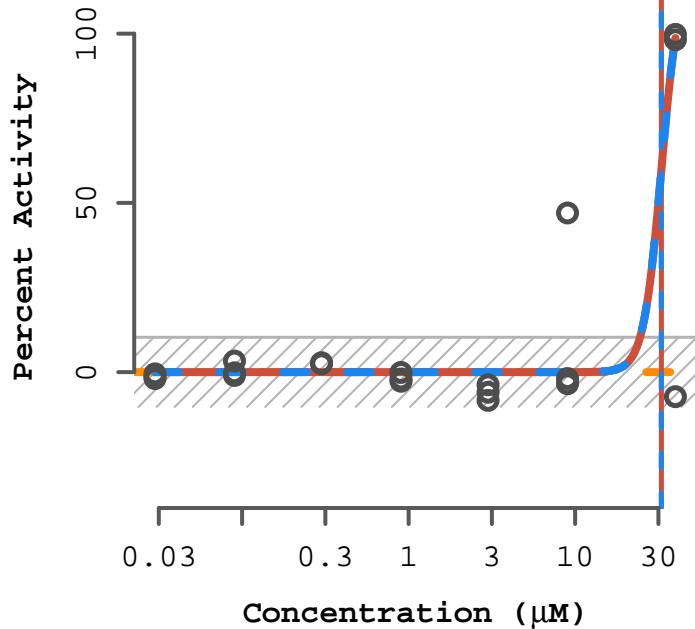
	tp	ga	gw	la	lw
val:	117	1.41	3.25	3.46	4.39
sd:	430	1.87	11.6	11800	27900

	CNST	HILL	GNLS
AIC:	171.22	147.51	151.51
PROB:	0	0.88	0.12
RMSE:	32.25	17.99	17.99

MAX\_MEAN: 70.7 MAX\_MED: 92.7 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: SAR 150640

CHID: 47389 CASRN: 433212-21-6

SPID(S): TP0001414F12

M4ID: 30282277

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.52	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

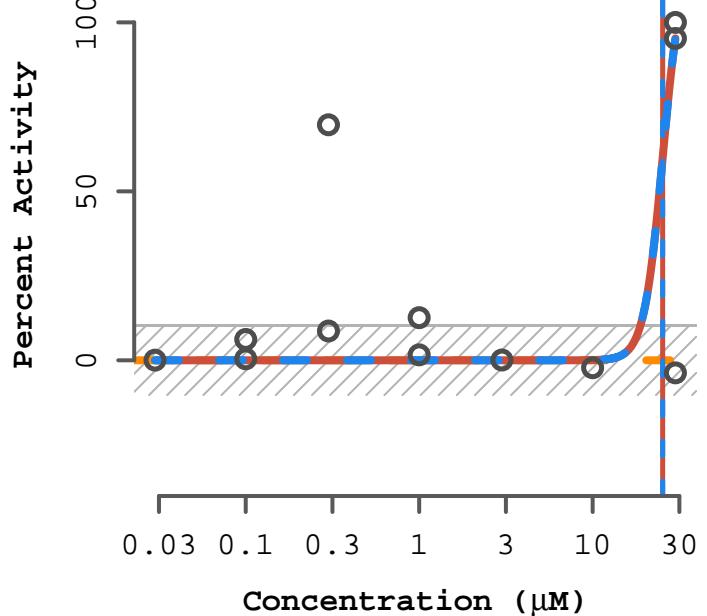
	tp	ga	gw	la	lw
val:	119	1.52	8	3.56	2.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	176.2	157.61	161.61
PROB:	0	0.88	0.12
RMSE:	33.2	26.1	26.1

MAX\_MEAN: 63.6 MAX\_MED: 98.2 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEA\_acute\_synchrony\_inde:

NAME: 2,2,2-Trichloro-1-phenylethyl acetate  
CHID: 47725 CASRN: 90-17-5  
SPID(S): EPAPLT0154E07  
M4ID: 30281836

HILL MODEL (in red):

tp	ga	gw
val: 120	1.4	8
sd: 247	0.247	36.4

GAIN-LOSS MODEL (in blue):

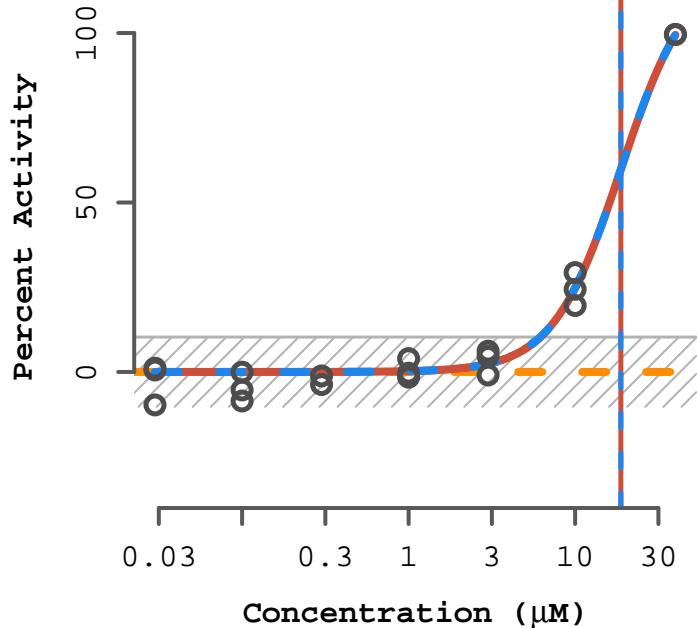
tp	ga	gw	la	lw
val: 120	1.4	7.99	1.68	16.9
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 124.47	119.21	123.21
PROB: 0.06	0.83	0.11
RMSE: 44.93	35.31	35.31

MAX\_MEAN: 63.8 MAX\_MED: 95.3 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 0.94

FLAGS: 10



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: PharmaGSID\_48509

CHID: 48509 CASRN: NOCAS\_48509

SPID(S): TP0001414H10

M4ID: 30282299

HILL MODEL (in red):

tp	ga	gw
val: 120	1.27	2.12
sd: 19.7	0.116	0.553

GAIN-LOSS MODEL (in blue):

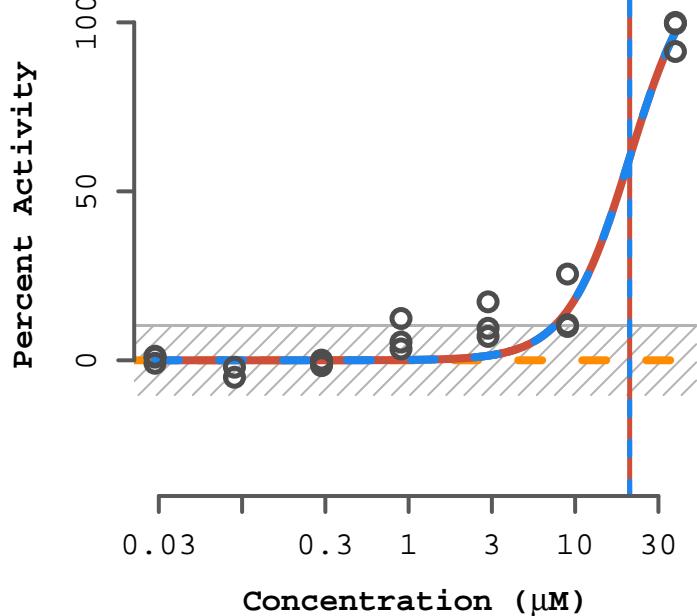
tp	ga	gw	la	lw
val: 120	1.27	2.12	2.6	18
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 175.79	114.67	118.67
PROB: 0	0.88	0.12
RMSE: 34	4.02	4.02

MAX\_MEAN: 99.6 MAX\_MED: 99.6 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: PharmaGSID\_48511

CHID: 48511 CASRN: 1062243-51-9

SPID(S): TP0001414H09

M4ID: 30282298

HILL MODEL (in red):

tp	ga	gw
val: 120	1.33	2.28
sd: 45.5	0.235	1.25

GAIN-LOSS MODEL (in blue):

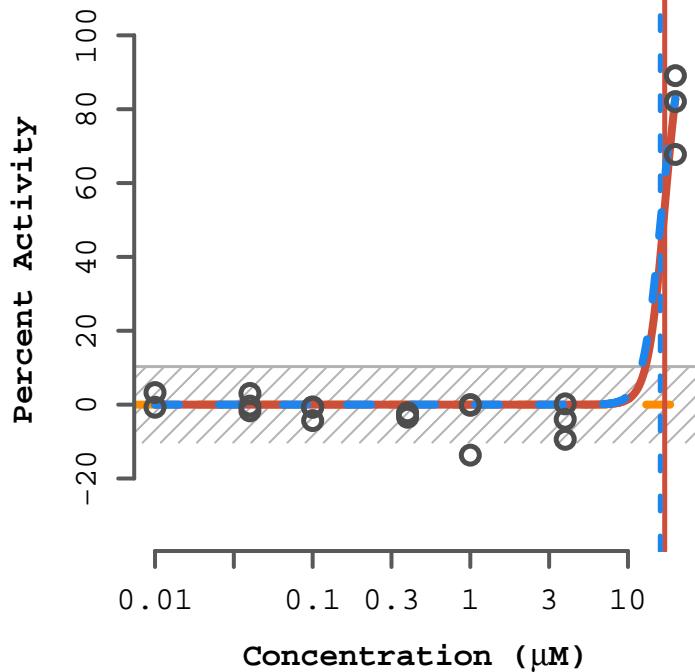
tp	ga	gw	la	lw
val: 120	1.33	2.28	3.33	17.4
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 193.34	137.69	141.69
PROB: 0	0.88	0.12
RMSE: 38.61	6.26	6.26

MAX\_MEAN: 97 MAX\_MED: 99.6 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: HMR1171 trifluoroacetate (1:1)

CHID: 48522 CASRN: NOCAS\_48522

SPID(S): TP0001413F03

M4ID: 30282172

HILL MODEL (in red):

	tp	ga	gw
val:	107	1.23	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

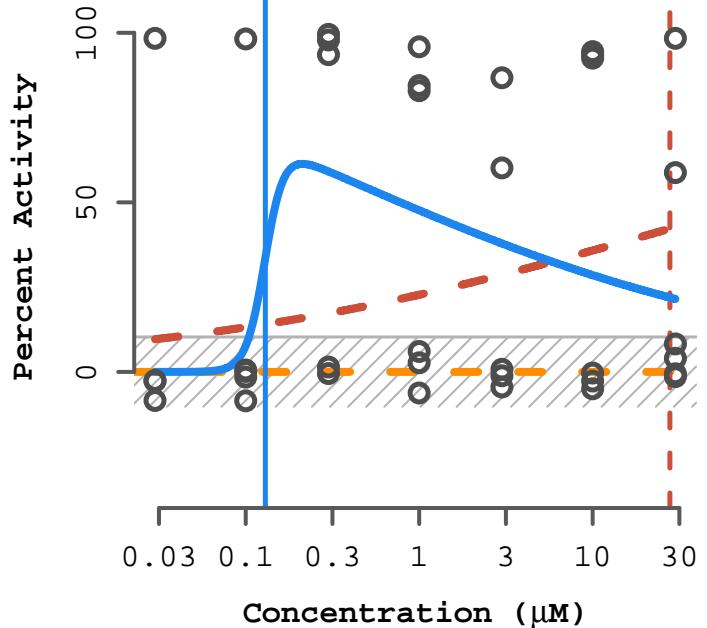
	tp	ga	gw	la	lw
val:	97.7	1.21	7.8	2.47	17.7
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	178.7	129.45	133.45
PROB:	0	0.88	0.12
RMSE:	31.32	5.59	5.59

MAX\_MEAN: 79.6 MAX\_MED: 82.1 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Ampicillin

CHID: 22602 CASRN: 69-53-4

SPID(S): EPAPLT0167C02

M4ID: 30281881

HILL MODEL (in red):

tp	ga	gw
val: 84.5	1.45	0.3
sd: NaN	Nan	Nan

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 119	-0.887	8	-0.547	0.325
sd: 247	0.431	29.4	5.13	0.376

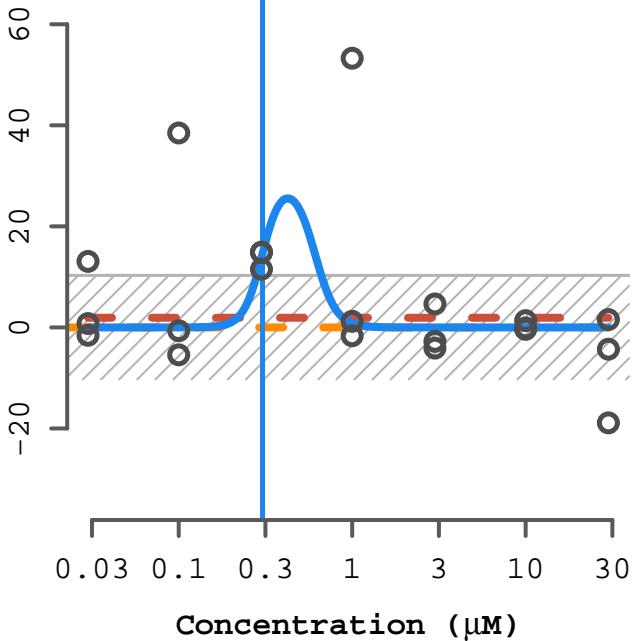
CNST	HILL	GNLS
AIC: 407.77	402.93	<b>402.21</b>
PROB: 0.04	0.4	<b>0.57</b>
RMSE: 57.34	47.11	<b>44.46</b>

MAX\_MEAN: 58.4 MAX\_MED: 93.6 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 50 ACTP: 0.96

FLAGS: 10

Percent Activity



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Tripropylene glycol  
CHID: 27837 CASRN: 24800-44-0  
SPID(S): EPAPLT0154H03  
M4ID: 30281861

HILL MODEL (in red):

	tp	ga	gw
val:	1.91	-2.52	5.55
sd:	2.17	360	2000

GAIN-LOSS MODEL (in blue):

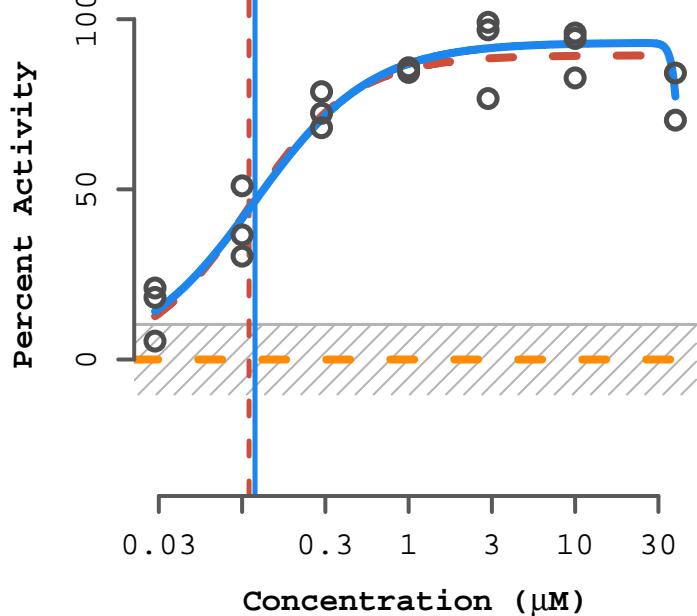
	tp	ga	gw	la	lw
val:	29.4	-0.517	8	-0.215	7.12
sd:	485	1.7	47.9	4.45	142

	CNST	HILL	GNLS
AIC:	169.75	174.93	<b>169.23</b>
PROB:	0.42	0.03	<b>0.55</b>
RMSE:	16.23	15.68	<b>15.24</b>

MAX\_MEAN: 17.6 MAX\_MED: 14.9 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 50 ACTP: 0.58

FLAGS: 7; 10; 11; 16; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: Tributyltin methacrylate  
 CHID: 35204 CASRN: 2155-70-6  
 SPID(S): TP0001414D04  
 M4ID: 30282245

HILL MODEL (in red):

tp	ga	gw
val: 89.4	-0.958	1.38
sd: 3.19	0.0675	0.244

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 93.1	-0.922	1.24	1.64	17.9
sd: 3.38	0.0651	0.206	0.0286	15.1

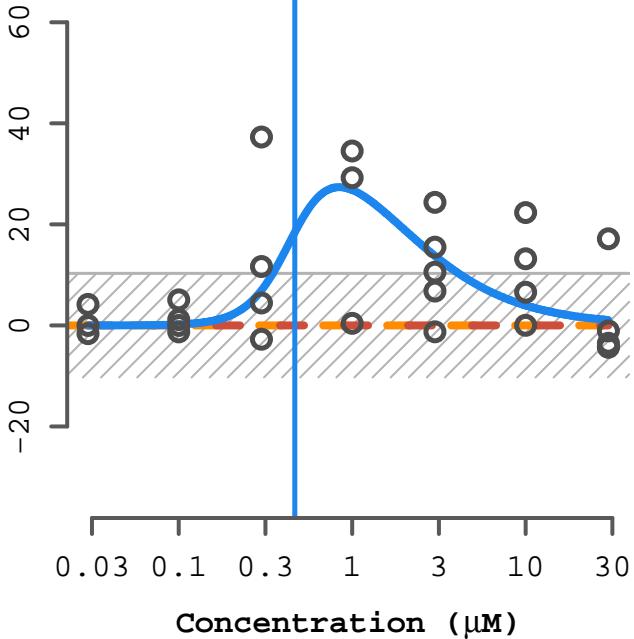
CNST	HILL	GNLS
AIC: 234.17	149.99	<b>148.99</b>
PROB: 0	0.38	<b>0.62</b>
RMSE: 72.66	8.01	<b>6.99</b>

MAX\_MEAN: 91 MAX\_MED: 96.9 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS:

Percent Activity



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: 3-(Dimethylphosphono)-N-methylolpropionamide  
CHID: 40215 CASRN: 20120-33-6  
SPID(S): EPAPLT0154F02  
M4ID: 30281840

HILL MODEL (in red):

tp	ga	gw
val: 3.65	1.97	7.84
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

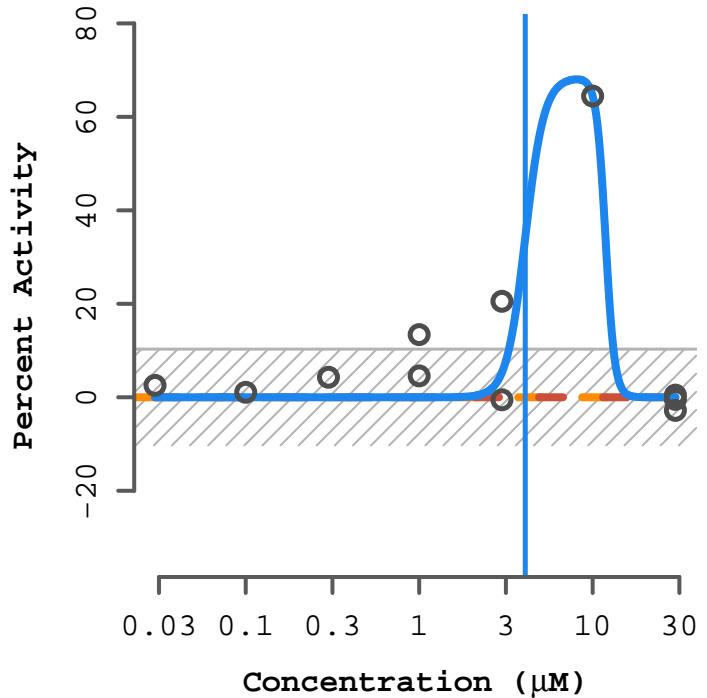
tp	ga	gw	la	lw
val: 44.8	-0.331	3.51	0.198	1.26
sd: 40.7	0.315	4.32	0.54	0.639

CNST	HILL	GNLS
AIC: 226.79	232.79	<b>218.53</b>
PROB: 0.02	0	<b>0.98</b>
RMSE: 14.27	14.27	<b>10.42</b>

MAX\_MEAN: 21.4 MAX\_MED: 29.2 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 50 ACTP: 0.98

FLAGS: 10; 17



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: (4-Methoxyphenyl)methanol  
CHID: 44357 CASRN: 105-13-5  
SPID(S): EPAPLT0154E08  
M4ID: 30281837

HILL MODEL (in red):

	tp	ga	gw
val:	43.7	1.98	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

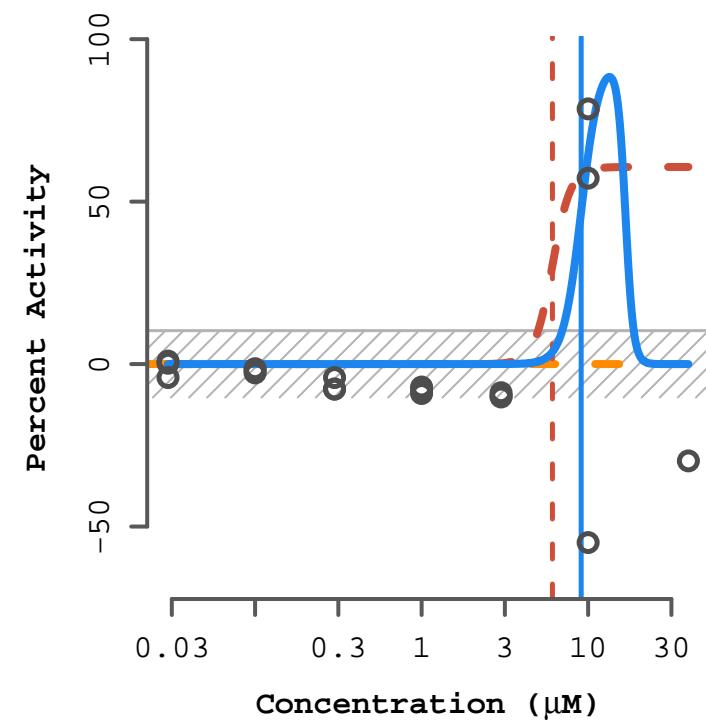
	tp	ga	gw	la	lw
val:	68.4	0.612	7.99	1.07	16.4
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	92.15	98.15	84.13
PROB:	0.02	0	0.98
RMSE:	20.92	20.92	6.75

MAX\_MEAN: 64.5 MAX\_MED: 64.5 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 50 ACTP: 0.98

FLAGS: 7; 16



ASSAY: AEID2455 (CCTE\_Shafer\_MEА\_acute\_synchrony\_inde:

NAME: MK-274

CHID: 47328 CASRN: NOCAS\_47328

SPID(S): TP0001413C05

M4ID: 30282138

HILL MODEL (in red):

tp	ga	gw
val: 60.7	0.785	8
sd: 10.6	0.159	4.72

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 94	0.958	8	1.22	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 174.24	176.41	170.4
PROB: 0.12	0.04	0.84
RMSE: 27.13	34.25	29

MAX\_MEAN: 27 MAX\_MED: 57.2 BMAD: 3.43

COFF: 10.3 HIT-CALL: 1 FITC: 50 ACTP: 0.88

FLAGS: 7; 10; 11; 16