

ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Acetaminophen

CHID: 20006 CASRN: 103-90-2

SPID(S): EPAPLT0172A05

M4ID: 41402454

HILL MODEL: Not applicable.

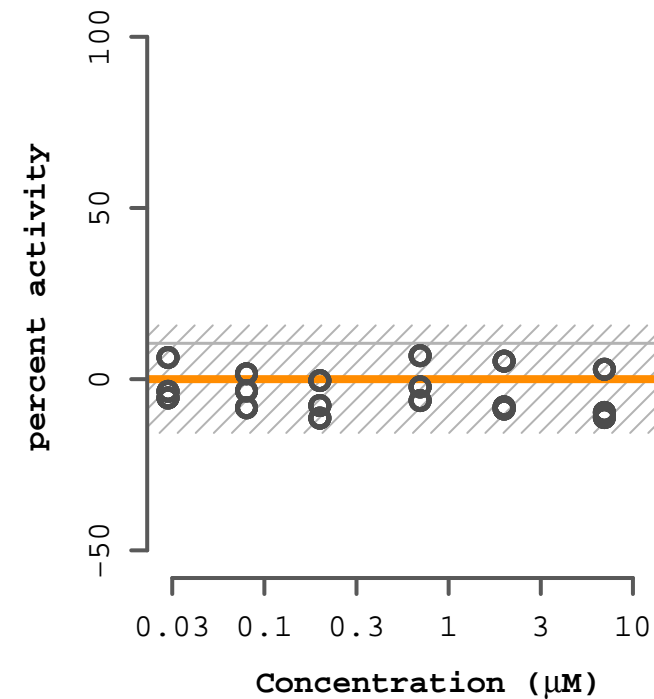
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	649.94	NA	NA
PROB:	1	NA	NA
RMSE:	5.24	NA	NA

MAX\_MEAN: 3.18 MAX\_MED: 1.67 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Acrylamide

CHID: 20027 CASRN: 79-06-1

SPID(S): EX000542

M4ID: 41402464

HILL MODEL: Not applicable.

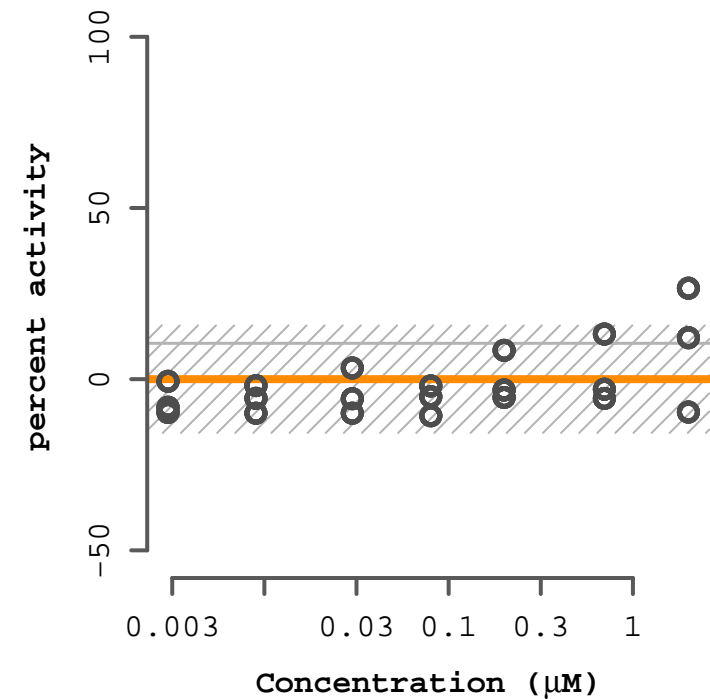
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	728.23	NA	NA
PROB:	1	NA	NA
RMSE:	7.08	NA	NA

MAX\_MEAN: -0.543 MAX\_MED: -2.25 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Sodium arsenite

CHID: 20104 CASRN: 7784-46-5

SPID(S): EX000581

M4ID: 41402410

HILL MODEL: Not applicable.

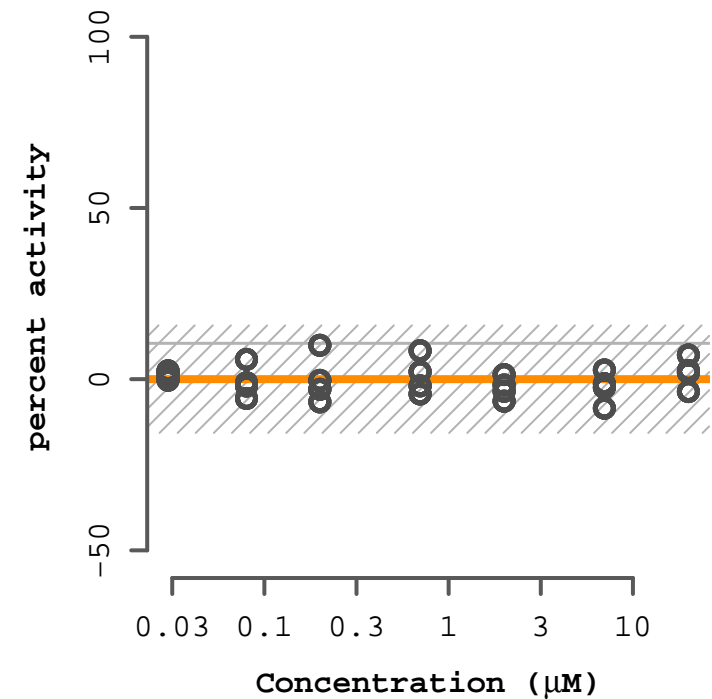
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	772.26	NA	NA
PROB:	1	NA	NA
RMSE:	9.39	NA	NA

MAX\_MEAN: 9.7 MAX\_MED: 12.1 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Aspirin

CHID: 20108 CASRN: 50-78-2

SPID(S): EPAPLT0172H11

M4ID: 41402403

HILL MODEL: Not applicable.

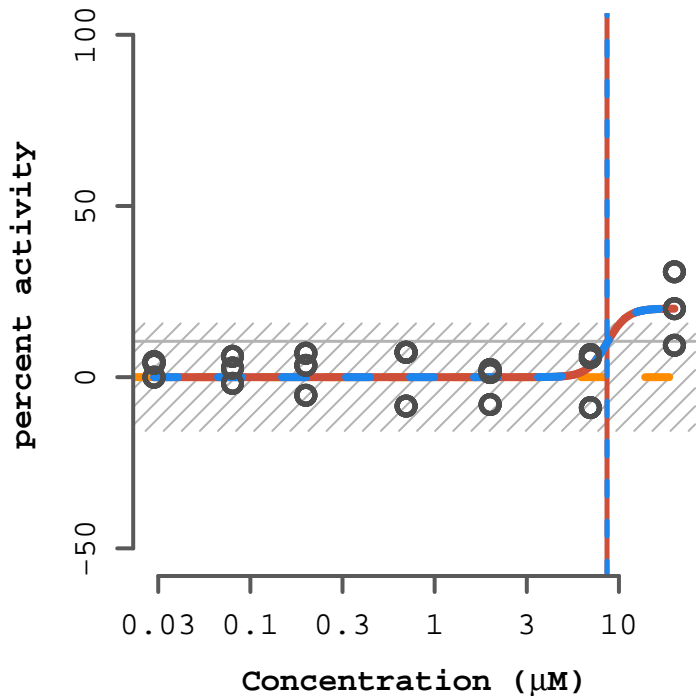
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	822.52	NA	NA
PROB:	1	NA	NA
RMSE:	4.41	NA	NA

MAX_MEAN:	1.98	MAX_MED:	2.24	BMAD:	5.24
-----------	------	----------	------	-------	------

COFF:	10.5	HIT-CALL:	0	FITC:	4	ACTP:	0
-------	------	-----------	---	-------	---	-------	---

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Azinphos-methyl

CHID: 20122 CASRN: 86-50-0

SPID(S): EPAPLT0173C04

M4ID: 41402395

HILL MODEL (in red):

	tp	ga	gw
val:	20	0.935	7.92
sd:	3.44	1.15	99.8

GAIN-LOSS MODEL (in blue):

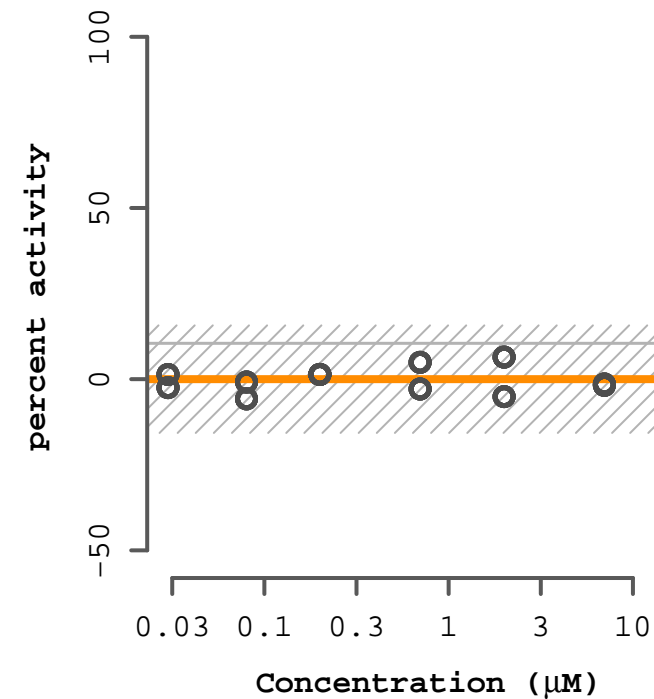
	tp	ga	gw	la	lw
val:	20	0.935	7.92	1.59	11.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	763.22	702.42	706.42
PROB:	0	0.88	0.12
RMSE:	9.79	6.23	6.23

MAX\_MEAN: 20 MAX\_MED: 20 BMAD: 5.24

COFF: 10.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Sodium benzoate

CHID: 20140 CASRN: 532-32-1

SPID(S): EPAPLT0172E01

M4ID: 41402502

HILL MODEL: Not applicable.

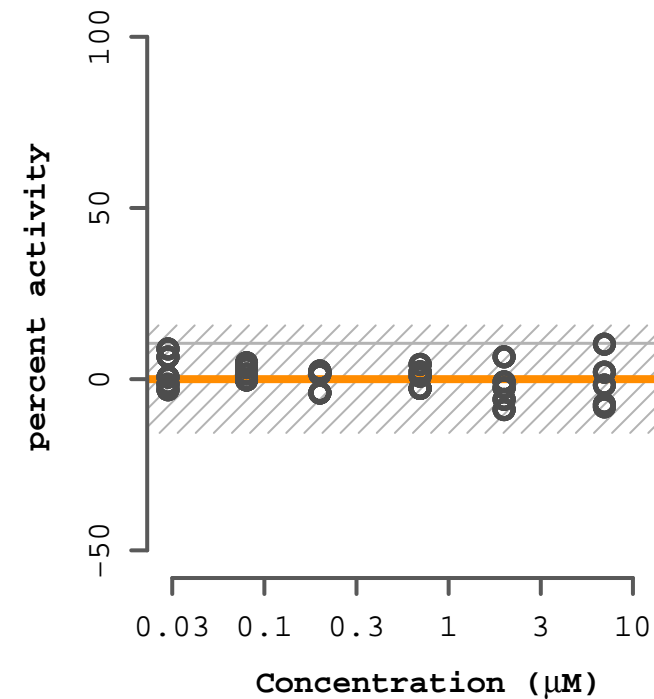
GAIN-LOSS MODEL: Not applicable.

	<b>CNST</b>	HILL	GNLS
AIC:	<b>396.38</b>	NA	NA
PROB:	<b>1</b>	NA	NA
RMSE:	<b>3.79</b>	NA	NA

MAX\_MEAN: 1.39 MAX\_MED: 1.39 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Bisphenol A

CHID: 20182 CASRN: 80-05-7

SPID(S): EPAPLT0172D08

M4ID: 41402397

HILL MODEL: Not applicable.

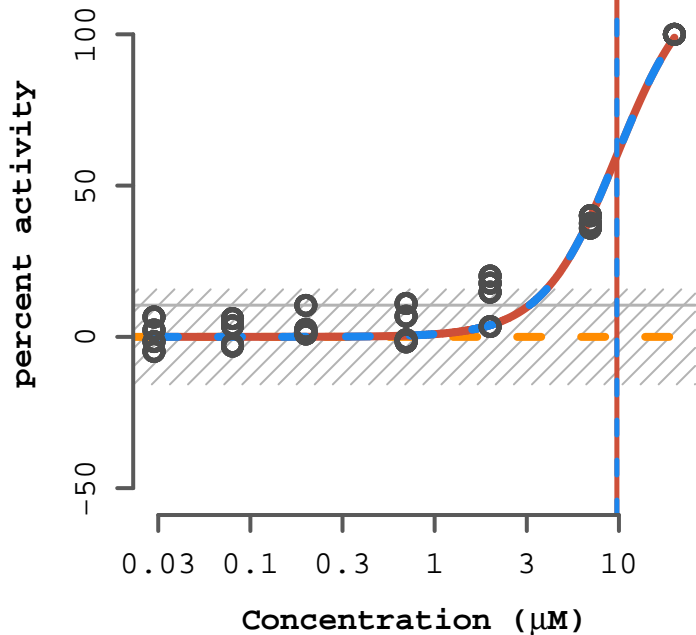
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	1081.01	NA	NA
PROB:	1	NA	NA
RMSE:	5.32	NA	NA

MAX\_MEAN: 2.28 MAX\_MED: 2.87 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Cadmium chloride

CHID: 20226 CASRN: 10108-64-2

SPID(S): EPAPLT0172F04

M4ID: 41402440

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.989	2.15
sd:	7.66	0.0354	0.268

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.989	2.15	3.19	6.73
sd:	7.66	0.0354	0.268	85200	309000

	CNST	HILL	GNLS
AIC:	1309.57	869.62	873.62
PROB:	0	0.88	0.12
RMSE:	37.17	6.13	6.13

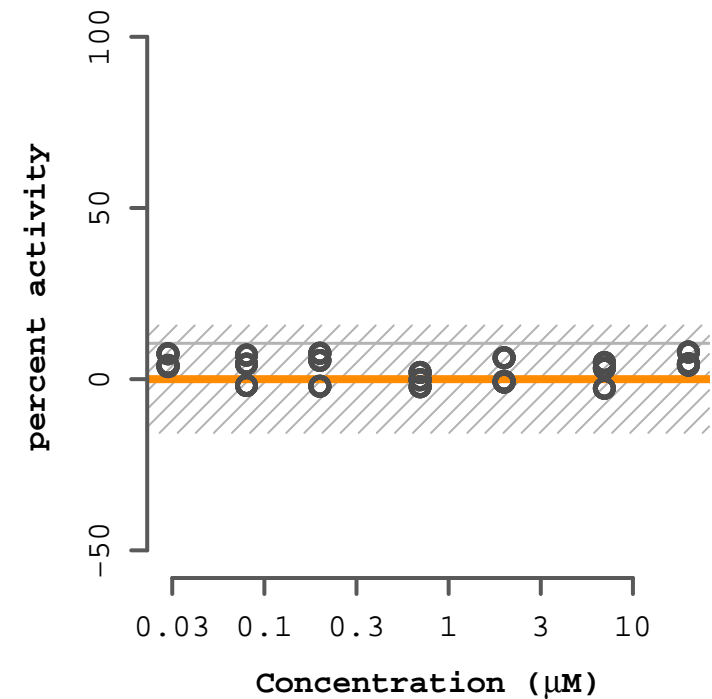
MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 5.24

COFF: 10.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:







ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Chlorpheniramine maleate

CHID: 20321 CASRN: 113-92-8

SPID(S): EPAPLT0172C09

M4ID: 41402417

HILL MODEL: Not applicable.

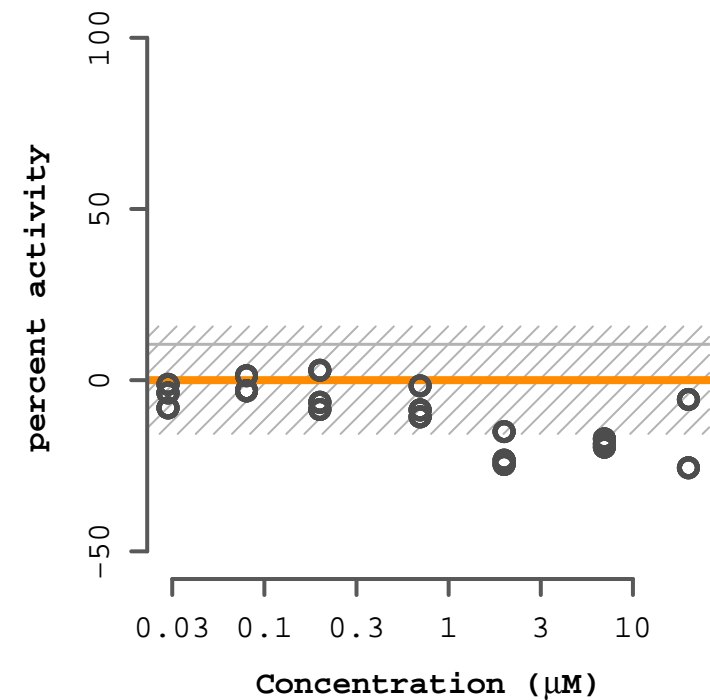
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	634.42	NA	NA
PROB:	1	NA	NA
RMSE:	4.58	NA	NA

MAX\_MEAN: 5.51 MAX\_MED: 5.48 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Deltamethrin

CHID: 20381 CASRN: 52918-63-5

SPID(S): EX000553

M4ID: 41402499

HILL MODEL: Failed to converge.

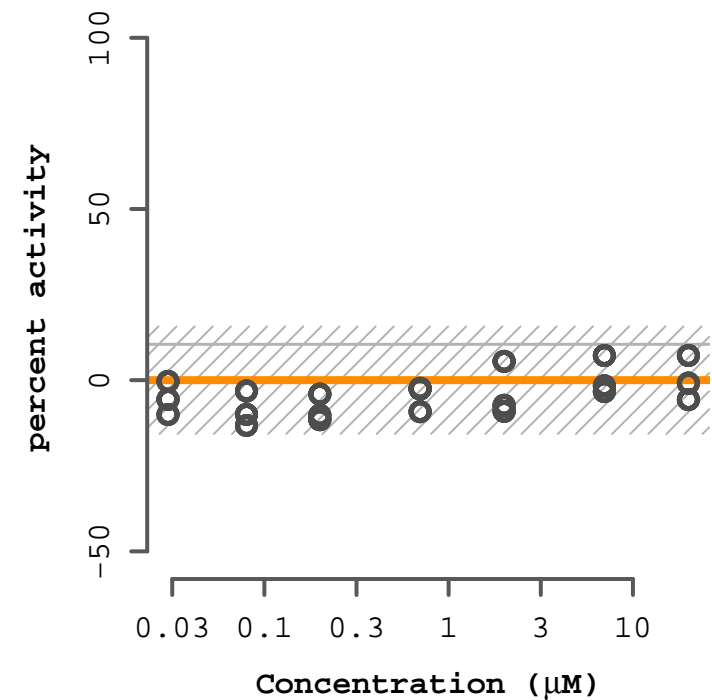
GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	802.64	NA	NA
PROB:	1	NA	NA
RMSE:	13.3	NA	NA

MAX\_MEAN: -1.63 MAX\_MED: -3.07 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Dexamethasone

CHID: 20384 CASRN: 50-02-2

SPID(S): EPAPLT0172D01

M4ID: 41402503

HILL MODEL: Not applicable.

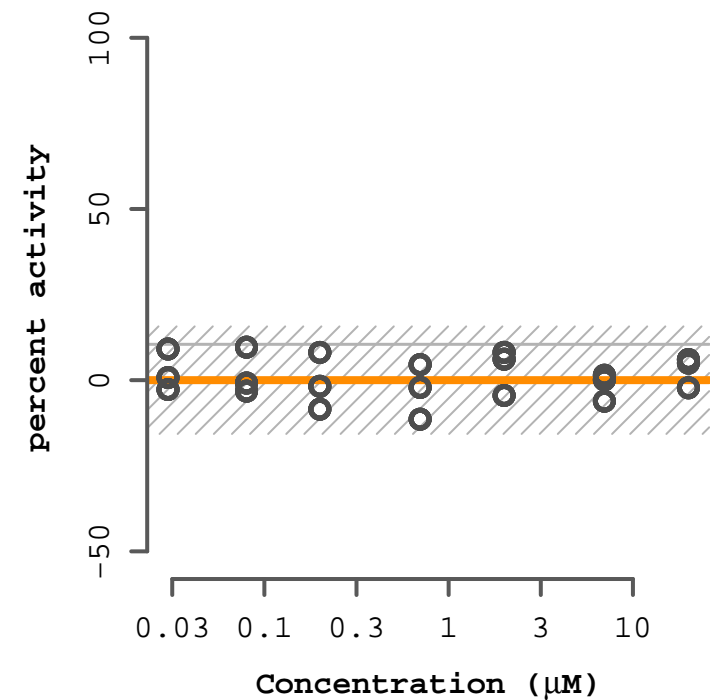
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	698.14	NA	NA
PROB:	1	NA	NA
RMSE:	7.06	NA	NA

MAX\_MEAN: 0.742 MAX\_MED: -0.851 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Diazinon

CHID: 20407 CASRN: 333-41-5

SPID(S): EX000554

M4ID: 41402492

HILL MODEL: Not applicable.

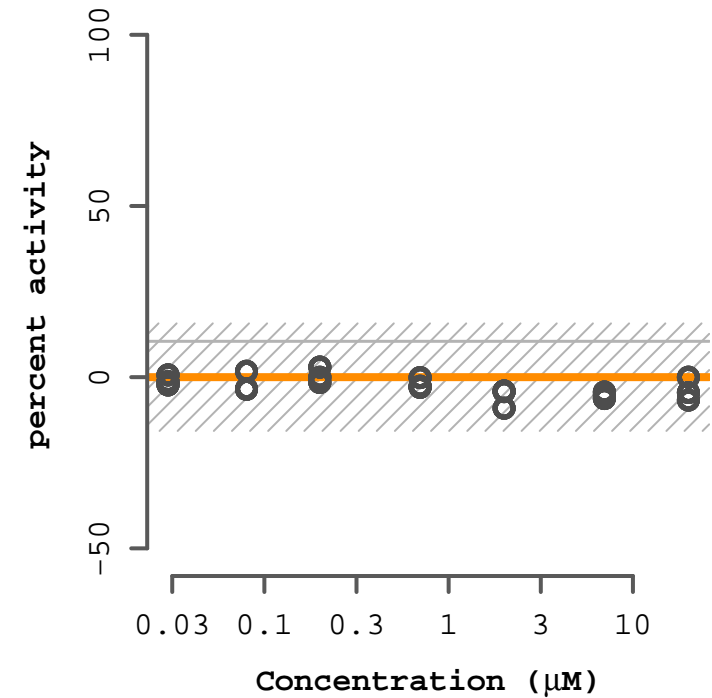
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	677.45	NA	NA
PROB:	1	NA	NA
RMSE:	5.87	NA	NA

MAX\_MEAN: 3.27 MAX\_MED: 6.13 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Chlorpyrifos

CHID: 20458 CASRN: 2921-88-2

SPID(S): EPAPLT0172E11

M4ID: 41402391

HILL MODEL: Not applicable.

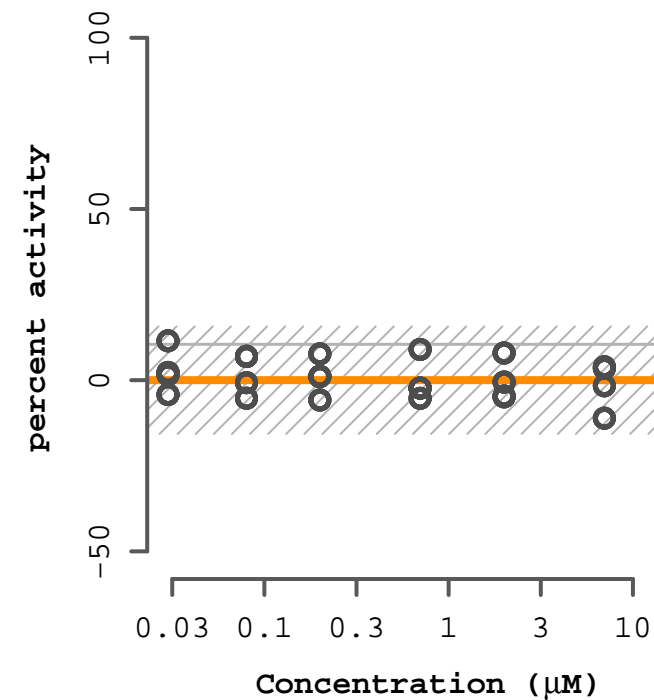
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	597.77	NA	NA
PROB:	1	NA	NA
RMSE:	3.95	NA	NA

MAX\_MEAN: 0.462 MAX\_MED: -0.0159 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Diethylene glycol

CHID: 20462 CASRN: 111-46-6

SPID(S): EPAPLT0172G05

M4ID: 41402471

HILL MODEL: Not applicable.

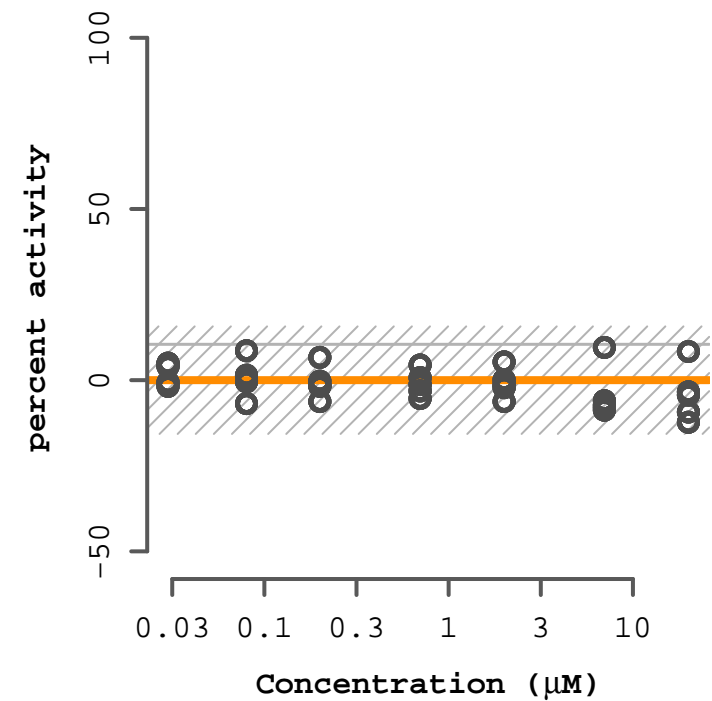
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	912.12	NA	NA
PROB:	1	NA	NA
RMSE:	6.05	NA	NA

MAX\_MEAN: 2.79 MAX\_MED: 3.09 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Dimethoate

CHID: 20479 CASRN: 60-51-5

SPID(S): EX000555

M4ID: 41402435

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

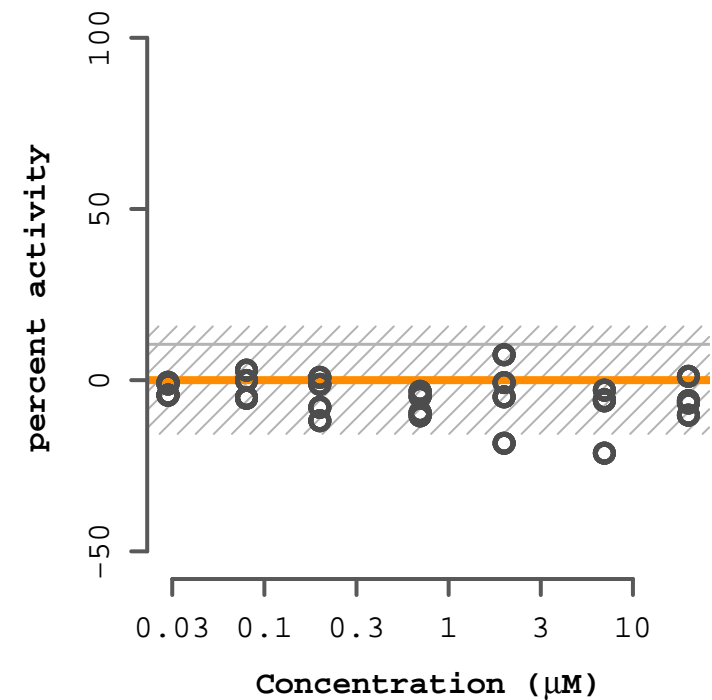
	CNST	HILL	GNLS
AIC:	1107.78	NA	NA
PROB:	1	NA	NA
RMSE:	5.51	NA	NA

MAX\_MEAN: 2.24 MAX\_MED: 4.01 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:





ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: 5,5-Diphenylhydantoin

CHID: 20541 CASRN: 57-41-0

SPID(S): EPAPLT0172E05

M4ID: 41402404

HILL MODEL: Not applicable.

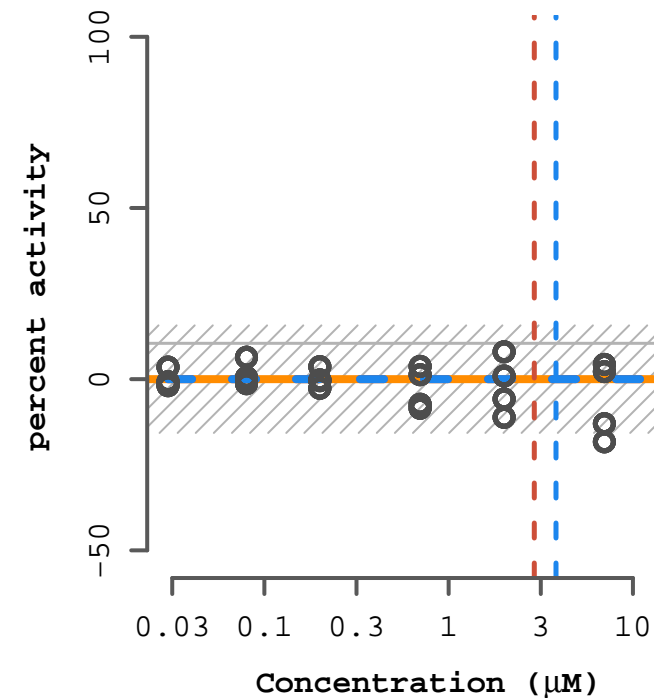
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	968.62	NA	NA
PROB:	1	NA	NA
RMSE:	7.73	NA	NA

MAX\_MEAN: -1.86 MAX\_MED: -2.54 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Doxylamine succinate  
 CHID: 20552 CASRN: 562-10-7  
 SPID(S): EPAPLT0172G11  
 M4ID: 41402423

HILL MODEL (in red):

	tp	ga	gw
val:	8.75e-09	0.465	1.43
sd:	0.000159	1480	78800

GAIN-LOSS MODEL (in blue):

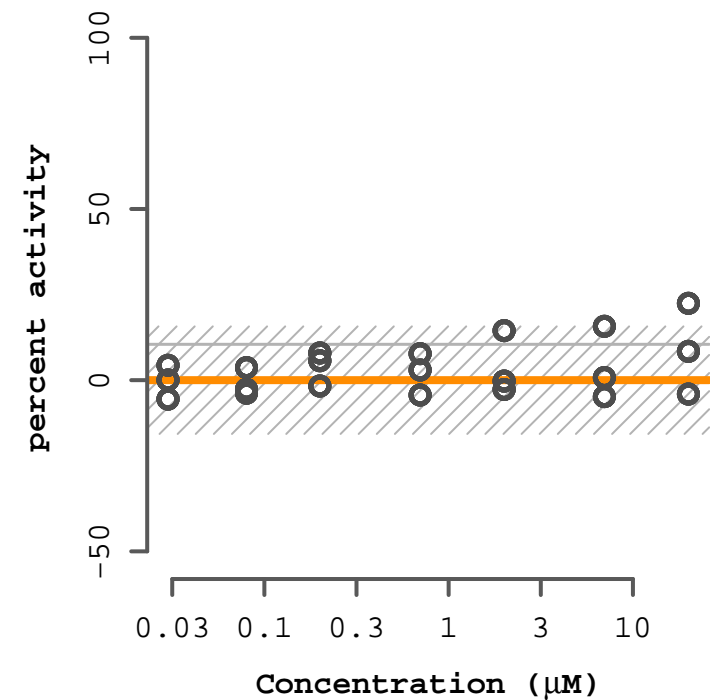
	tp	ga	gw	la	lw
val:	4.05e-09	0.583	1.22	1.44	4.72
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	956.29	962.29	966.29
PROB:	0.95	0.05	0.01
RMSE:	7.73	7.73	7.73

MAX\_MEAN: 1.35 MAX\_MED: 0.157 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): EPAPLT0173G04

M4ID: 41402473

HILL MODEL: Not applicable.

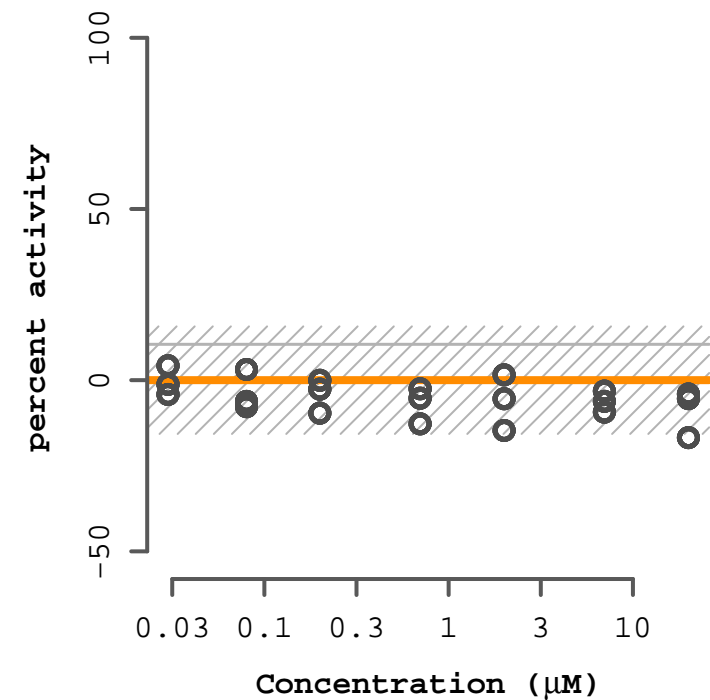
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	728.72	NA	NA
PROB:	1	NA	NA
RMSE:	8.02	NA	NA

MAX\_MEAN: 8.95 MAX\_MED: 8.43 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Ethylene thiourea

CHID: 20601 CASRN: 96-45-7

SPID(S): EX000559

M4ID: 41402489

HILL MODEL: Not applicable.

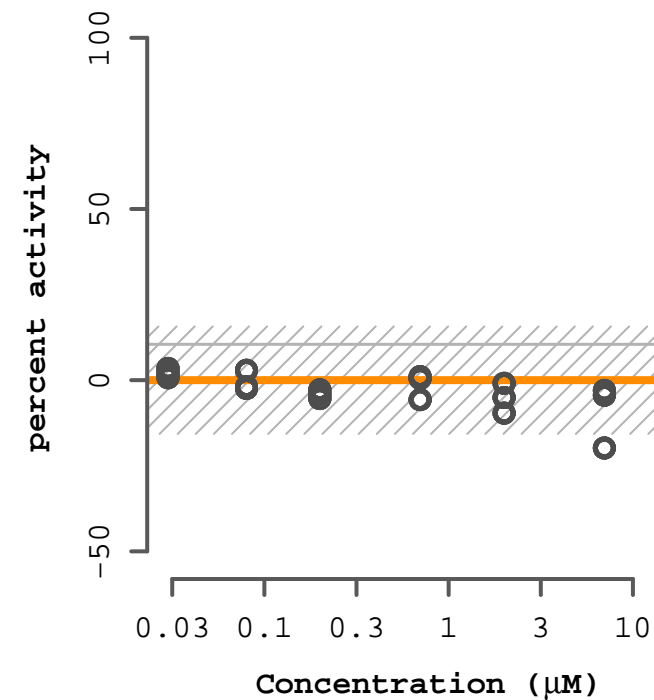
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	726.02	NA	NA
PROB:	1	NA	NA
RMSE:	7.4	NA	NA

MAX\_MEAN: -0.382 MAX\_MED: -1.22 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Sodium fluoride

CHID: 20630 CASRN: 7681-49-4

SPID(S): EX000582

M4ID: 41402406

HILL MODEL: Not applicable.

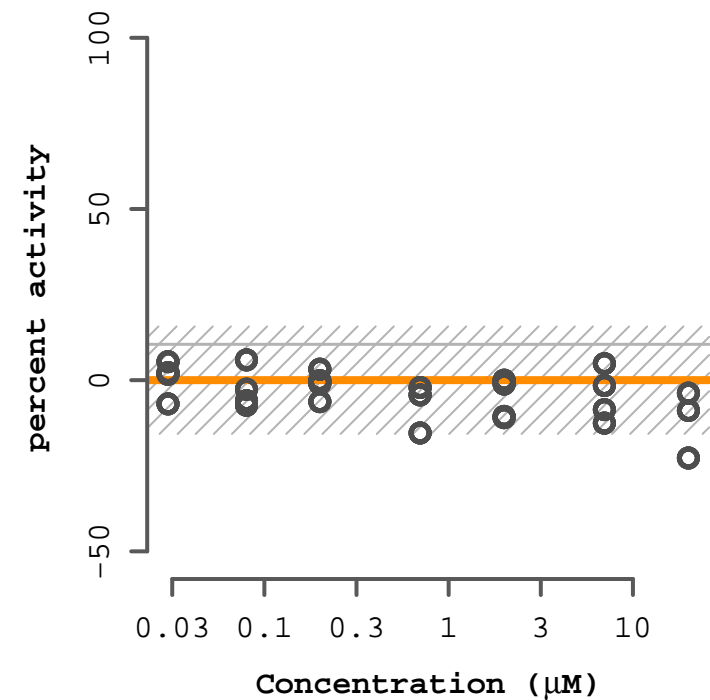
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	676.96	NA	NA
PROB:	1	NA	NA
RMSE:	7.08	NA	NA

MAX\_MEAN: 2.12 MAX\_MED: 1.93 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Glycerol

CHID: 20663 CASRN: 56-81-5

SPID(S): EPAPLT0172A09

M4ID: 41402472

HILL MODEL: Not applicable.

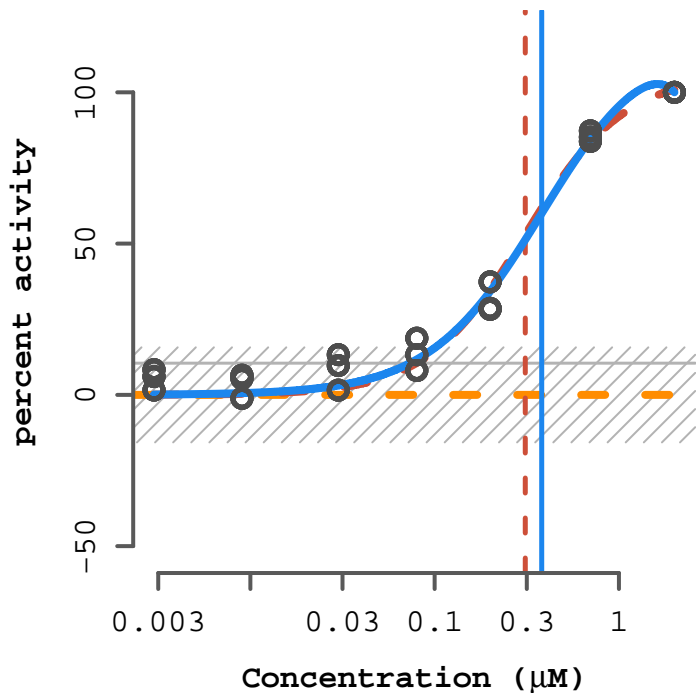
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	906.09	NA	NA
PROB:	1	NA	NA
RMSE:	7.91	NA	NA

MAX\_MEAN: 0.607 MAX\_MED: 1.97 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Hexachlorophene

CHID: 20690 CASRN: 70-30-4

SPID(S): EPAPLT0172D07

M4ID: 41402453

HILL MODEL (in red):

	tp	ga	gw
val:	106	-0.508	1.62
sd:	1.73	0.0173	0.089

GAIN-LOSS MODEL (in blue):

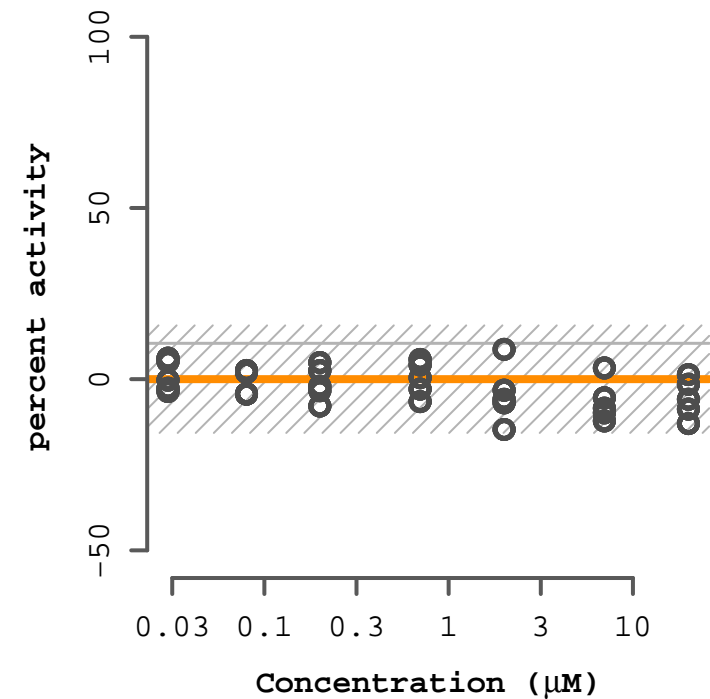
	tp	ga	gw	la	lw
val:	120	-0.419	1.43	0.52	4.64
sd:	8	0.0507	0.101	0.187	3.93

	CNST	HILL	GNLS
AIC:	1124.91	654.77	644.69
PROB:	0	0.01	0.99
RMSE:	51.62	5.05	4.72

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 5.24

COFF: 10.5 HIT-CALL: 1 FITC: 51 ACTP: 1

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Ibuprofen

CHID: 20732 CASRN: 15687-27-1

SPID(S): EPAPLT0172E12

M4ID: 41402416

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

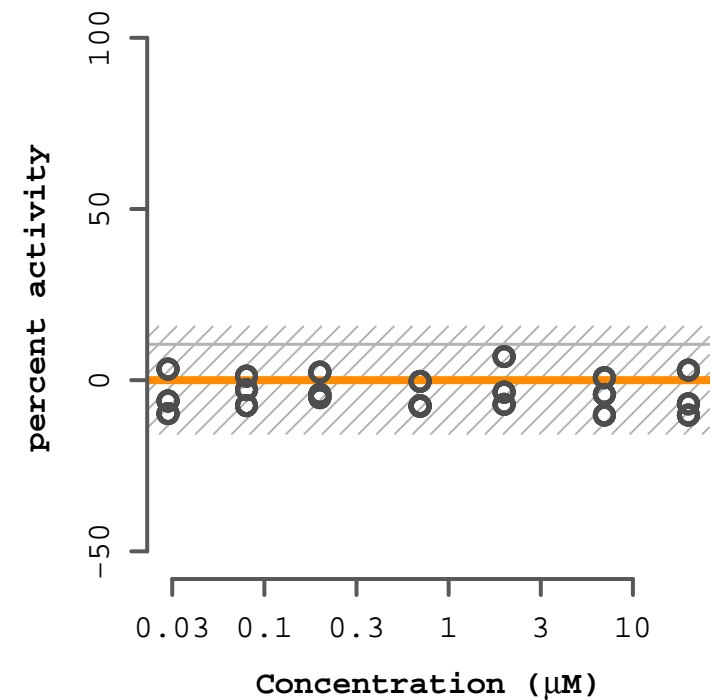
	CNST	HILL	GNLS
AIC:	1149.87	NA	NA
PROB:	1	NA	NA
RMSE:	6.27	NA	NA

MAX\_MEAN: 0.962 MAX\_MED: 0.44 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:





ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Malaoxon

CHID: 20790 CASRN: 1634-78-2

SPID(S): EX000566

M4ID: 41402488

HILL MODEL: Not applicable.

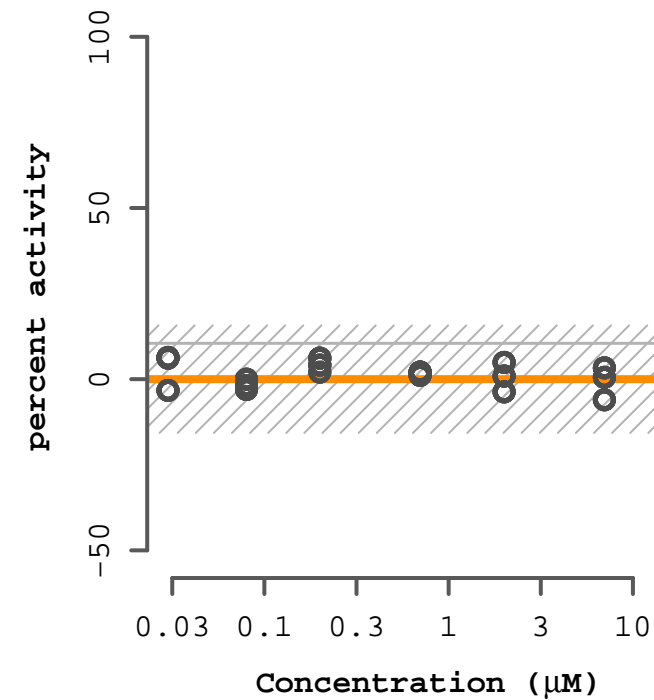
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	692.69	NA	NA
PROB:	1	NA	NA
RMSE:	6.02	NA	NA

MAX\_MEAN: -1.21 MAX\_MED: -2.77 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Malathion

CHID: 20791 CASRN: 121-75-5

SPID(S): EX000567

M4ID: 41402419

HILL MODEL: Not applicable.

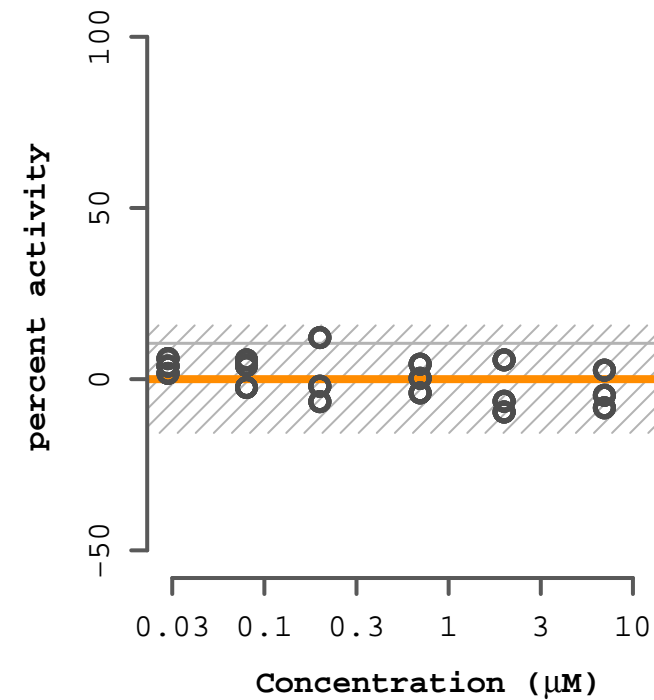
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	596.06	NA	NA
PROB:	1	NA	NA
RMSE:	4.31	NA	NA

MAX\_MEAN: 4.42 MAX\_MED: 6.14 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Maneb

CHID: 20794 CASRN: 12427-38-2

SPID(S): EPAPLT0172F01

M4ID: 41402429

HILL MODEL: Not applicable.

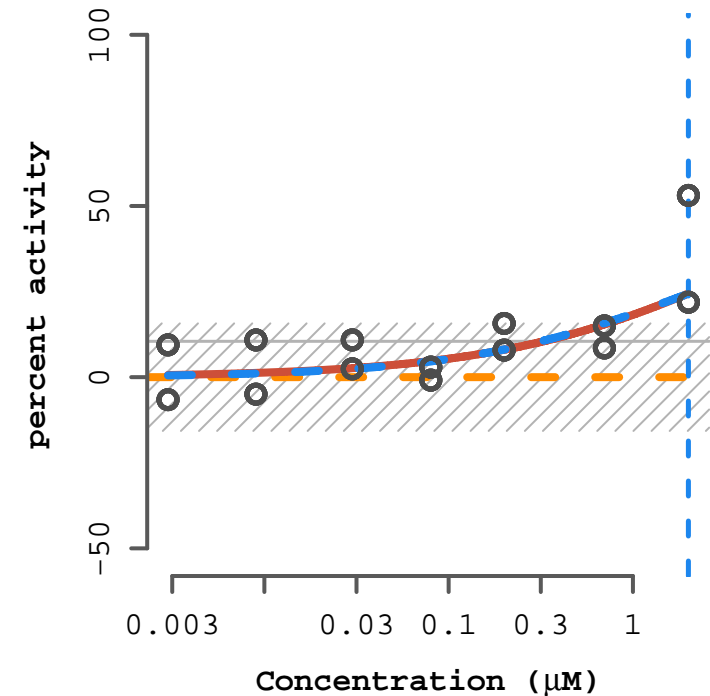
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	682.1	NA	NA
PROB:	1	NA	NA
RMSE:	5.75	NA	NA

MAX\_MEAN: 3.85 MAX\_MED: 3.97 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Methylmercuric(II) chloride

CHID: 20813 CASRN: 115-09-3

SPID(S): EX000571

M4ID: 41402459

HILL MODEL (in red):

	tp	ga	gw
val:	63.7	0.626	0.636
sd:	38.3	0.685	0.154

GAIN-LOSS MODEL (in blue):

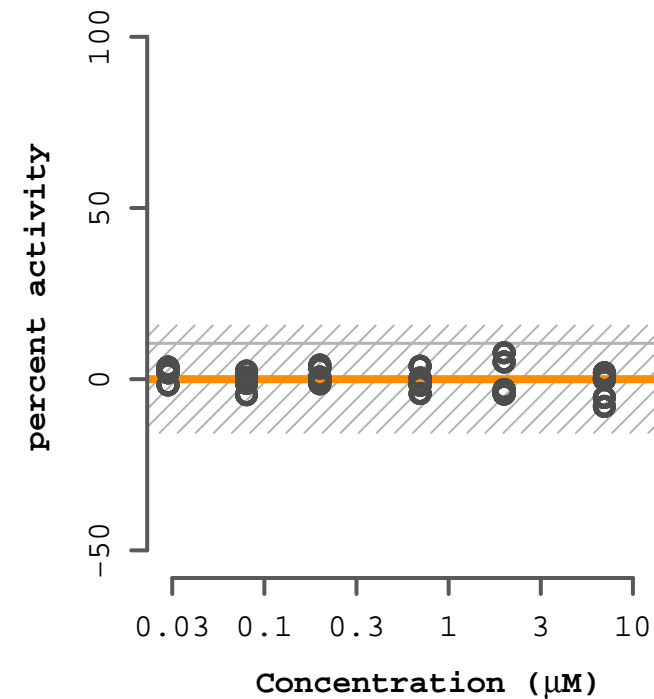
	tp	ga	gw	la	lw
val:	48.7	0.301	0.703	2.3	5.96
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	585.76	511.53	516.28
PROB:	0	0.92	0.08
RMSE:	17.56	9.63	9.67

MAX\_MEAN: 37.5 MAX\_MED: 37.5 BMAD: 5.24

COFF: 10.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Methimazole

CHID: 20820 CASRN: 60-56-0

SPID(S): EX000569

M4ID: 41402392

HILL MODEL: Not applicable.

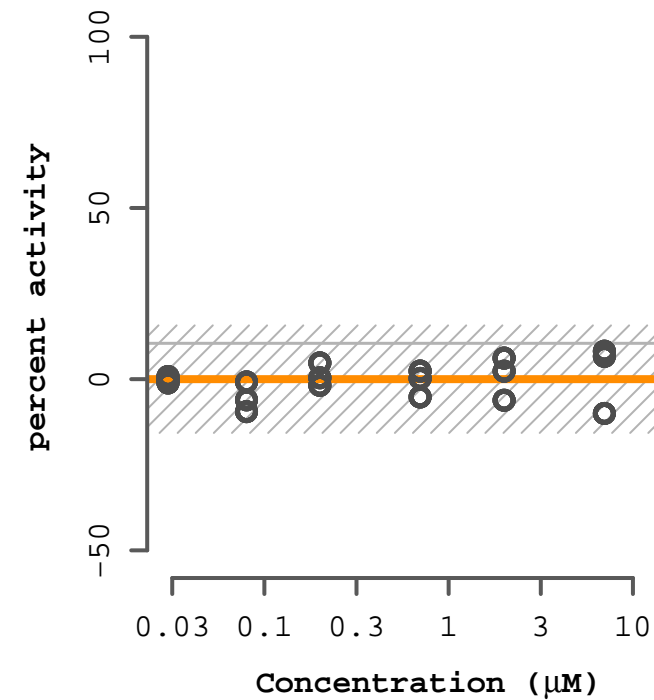
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	977.32	NA	NA
PROB:	1	NA	NA
RMSE:	3.74	NA	NA

MAX\_MEAN: 1.73 MAX\_MED: 2.41 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Methyl parathion

CHID: 20855 CASRN: 298-00-0

SPID(S): EX000575

M4ID: 41402487

HILL MODEL: Not applicable.

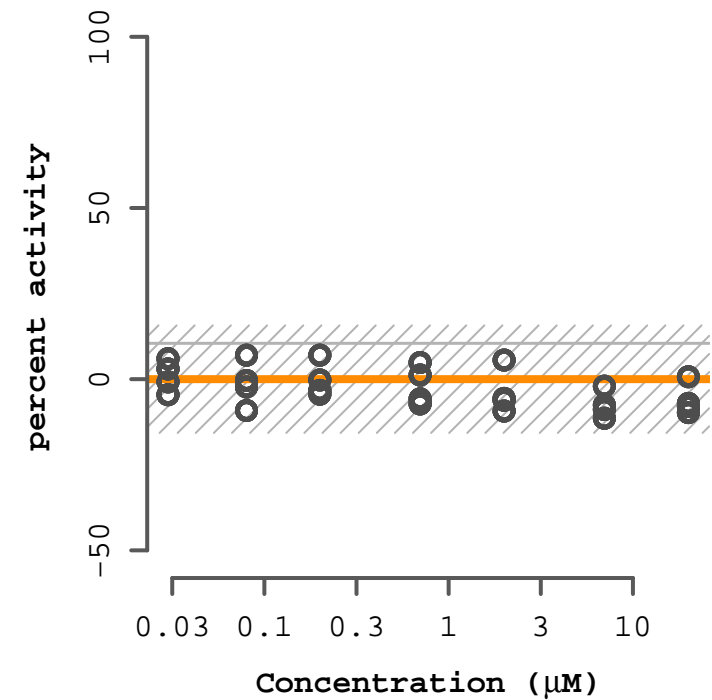
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	678.64	NA	NA
PROB:	1	NA	NA
RMSE:	5.76	NA	NA

MAX\_MEAN: 1.82 MAX\_MED: 6.67 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Nicotine

CHID: 20930 CASRN: 54-11-5

SPID(S): EX000536

M4ID: 41402427

HILL MODEL: Not applicable.

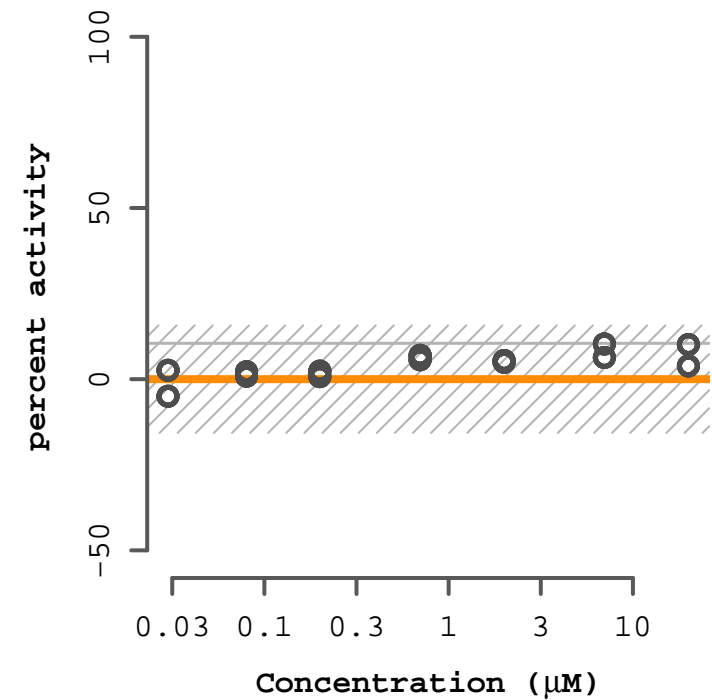
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	929.75	NA	NA
PROB:	1	NA	NA
RMSE:	6.15	NA	NA

MAX\_MEAN: 0.921 MAX\_MED: 1.11 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Penicillin VK

CHID: 21102 CASRN: 132-98-9

SPID(S): EPAPLT0172D09

M4ID: 41402387

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

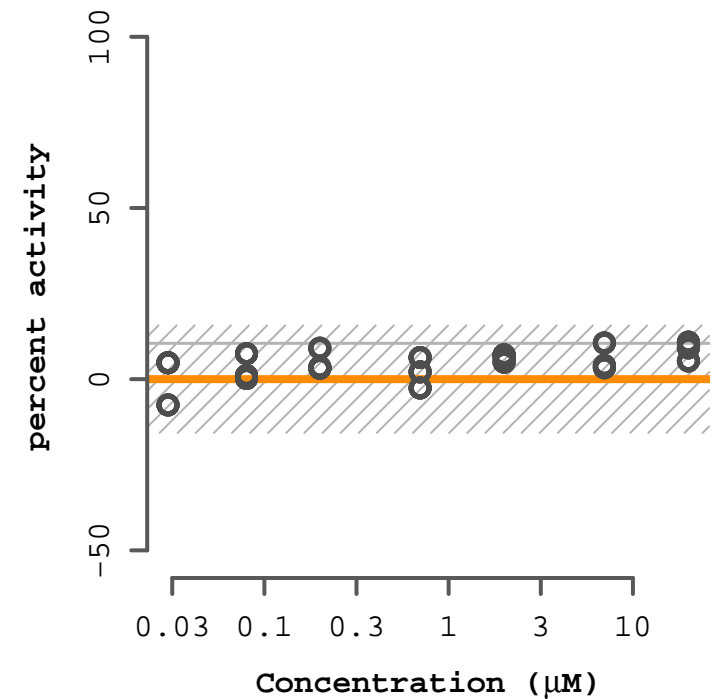
	CNST	HILL	GNLS
AIC:	451.19	NA	NA
PROB:	1	NA	NA
RMSE:	5.62	NA	NA

MAX\_MEAN: 8.32 MAX\_MED: 8.32 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:





ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: all-trans-Retinoic acid

CHID: 21239 CASRN: 302-79-4

SPID(S): EPAPLT0172C12

M4ID: 41402479

HILL MODEL: Not applicable.

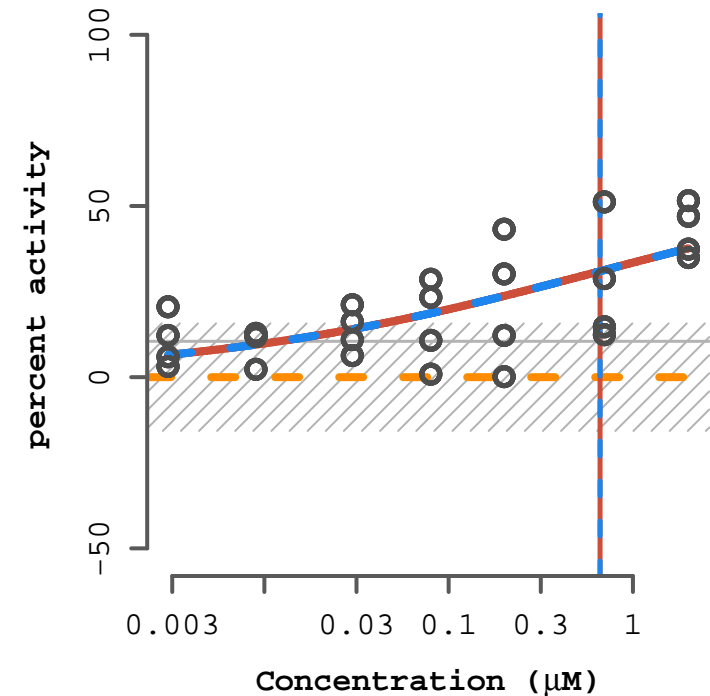
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	698.62	NA	NA
PROB:	1	NA	NA
RMSE:	6.18	NA	NA

MAX\_MEAN: 8.44 MAX\_MED: 9.15 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Rotenone

CHID: 21248 CASRN: 83-79-4

SPID(S): EX000580

M4ID: 41402449

HILL MODEL (in red):

	tp	ga	gw
val:	61.9	-0.178	0.397
sd:	13	0.474	0.0594

GAIN-LOSS MODEL (in blue):

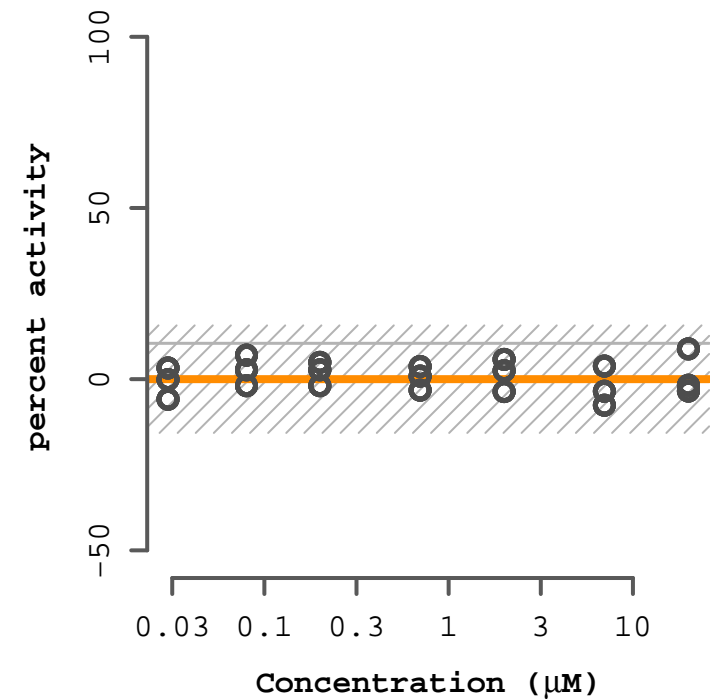
	tp	ga	gw	la	lw
val:	61.9	-0.178	0.397	1.9	7.07
sd:	13	0.474	0.0594	15000	66500

	CNST	HILL	GNLS
AIC:	1311.49	1085.78	1089.78
PROB:	0	0.88	0.12
RMSE:	25.12	10.98	10.98

MAX\_MEAN: 42.7 MAX\_MED: 42.2 BMAD: 5.24

COFF: 10.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10; 17



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Sodium chlorite

CHID: 21272 CASRN: 7758-19-2

SPID(S): EPAPLT0172G09

M4ID: 41402396

HILL MODEL: Not applicable.

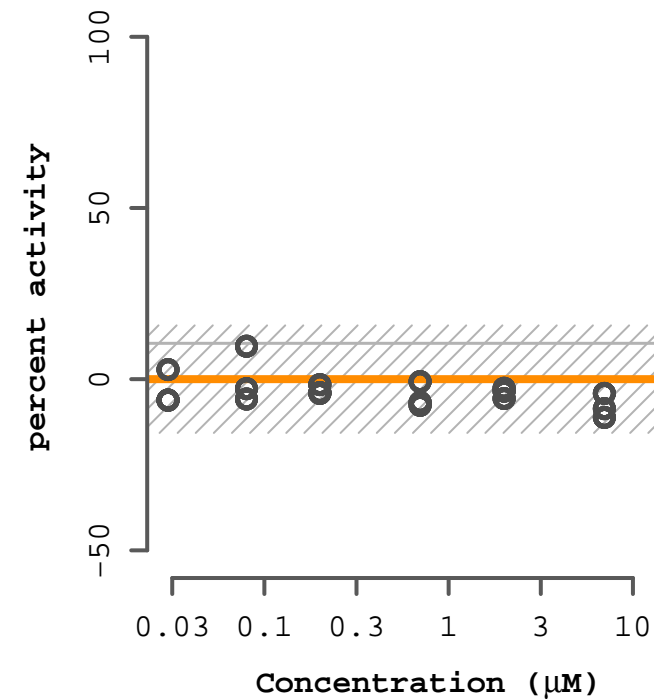
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	621.74	NA	NA
PROB:	1	NA	NA
RMSE:	4.35	NA	NA

MAX\_MEAN: 2.62 MAX\_MED: 2.74 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EX000588

M4ID: 41402420

HILL MODEL: Not applicable.

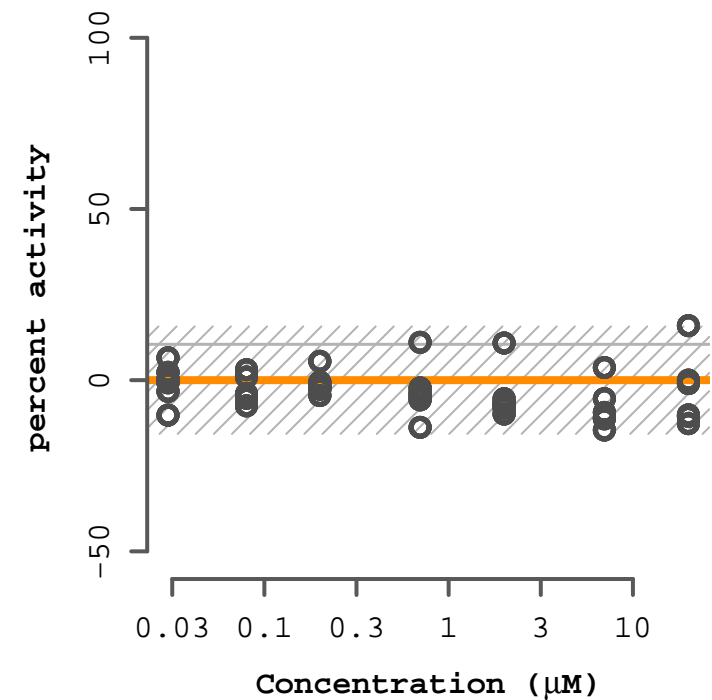
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	701.71	NA	NA
PROB:	1	NA	NA
RMSE:	6.26	NA	NA

MAX\_MEAN: 0.357 MAX\_MED: -2.77 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Tris(methylphenyl) phosphate

CHID: 21391 CASRN: 1330-78-5

SPID(S): EPAPLT0172B02

M4ID: 41402469

HILL MODEL: Not applicable.

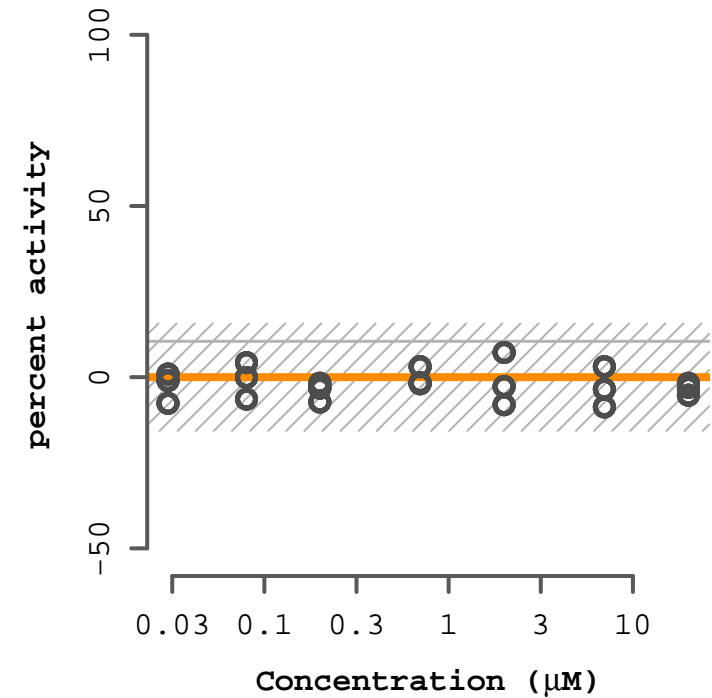
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	1461.21	NA	NA
PROB:	1	NA	NA
RMSE:	7.53	NA	NA

MAX\_MEAN: -0.836 MAX\_MED: -0.198 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Tris(2-chloroethyl) phosphate

CHID: 21411 CASRN: 115-96-8

SPID(S): EX000594

M4ID: 41402413

HILL MODEL: Not applicable.

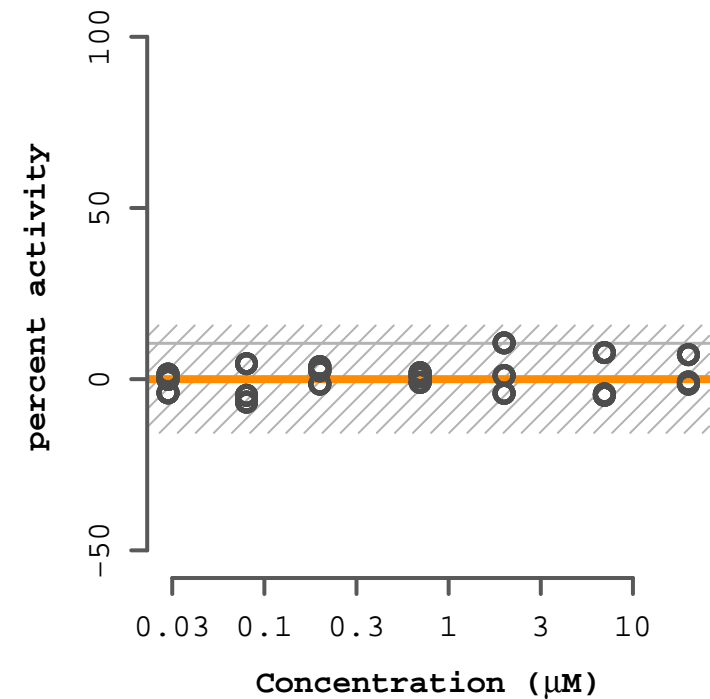
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	636.03	NA	NA
PROB:	1	NA	NA
RMSE:	4.69	NA	NA

MAX\_MEAN: -0.151 MAX\_MED: -0.107 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Tris(2-butoxyethyl) phosphate

CHID: 21758 CASRN: 78-51-3

SPID(S): EX000593

M4ID: 41402400

HILL MODEL: Not applicable.

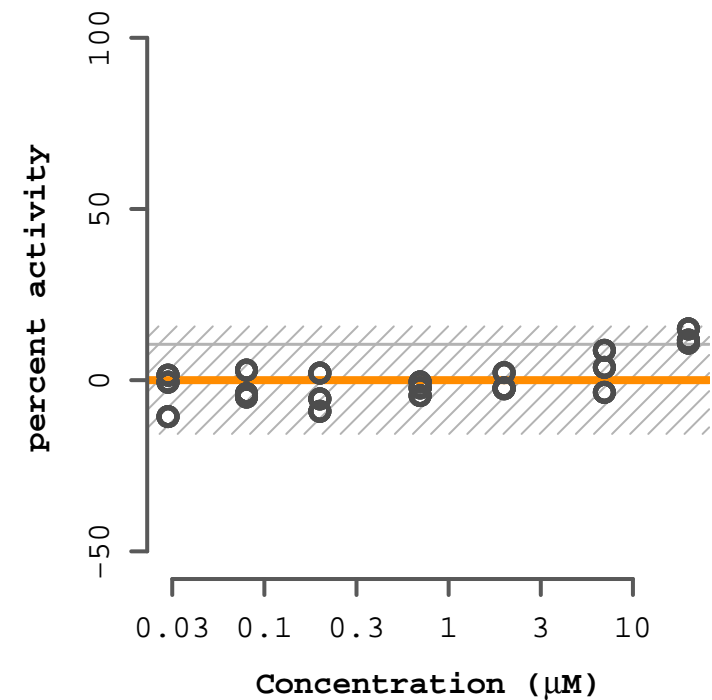
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	620.17	NA	NA
PROB:	1	NA	NA
RMSE:	4.46	NA	NA

MAX\_MEAN: 2.52 MAX\_MED: 2.46 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: 1-Naphthol

CHID: 21793 CASRN: 90-15-3

SPID(S): EX000539

M4ID: 41402450

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

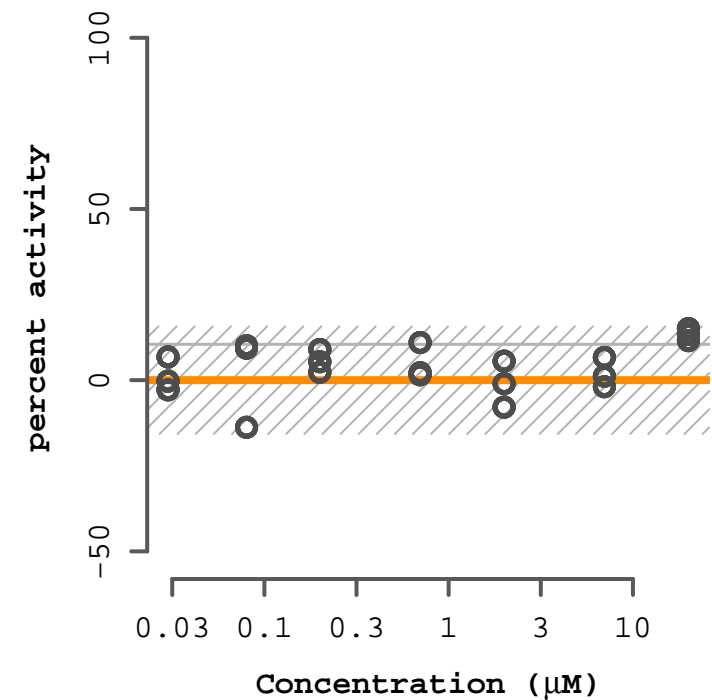
	CNST	HILL	GNLS
AIC:	693.83	NA	NA
PROB:	1	NA	NA
RMSE:	6.59	NA	NA

MAX\_MEAN: 12.5 MAX\_MED: 11.7 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:





ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Triphenyl phosphate

CHID: 21952 CASRN: 115-86-6

SPID(S): EX000591

M4ID: 41402385

HILL MODEL: Not applicable.

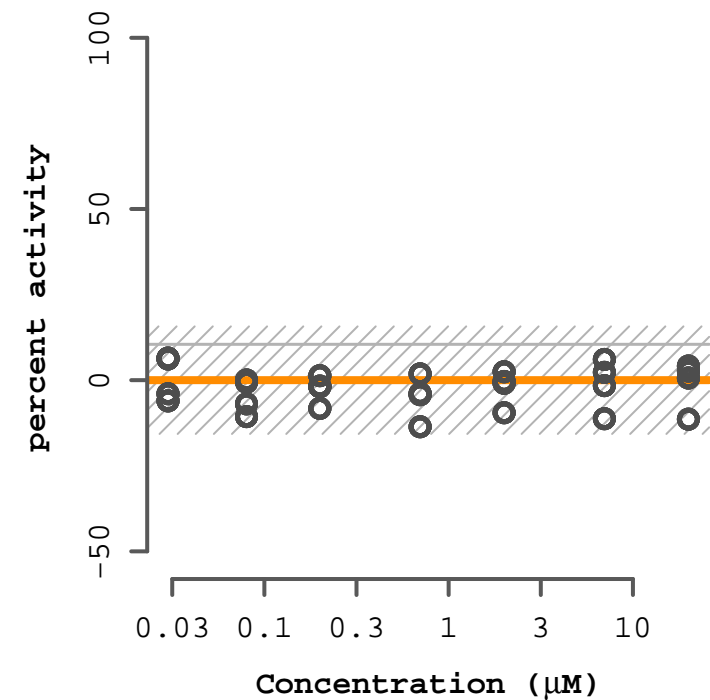
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	750.03	NA	NA
PROB:	1	NA	NA
RMSE:	8.05	NA	NA

MAX\_MEAN: 13.3 MAX\_MED: 13.4 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Disulfoton

CHID: 22018 CASRN: 298-04-4

SPID(S): EPAPLT0172A11

M4ID: 41402485

HILL MODEL: Not applicable.

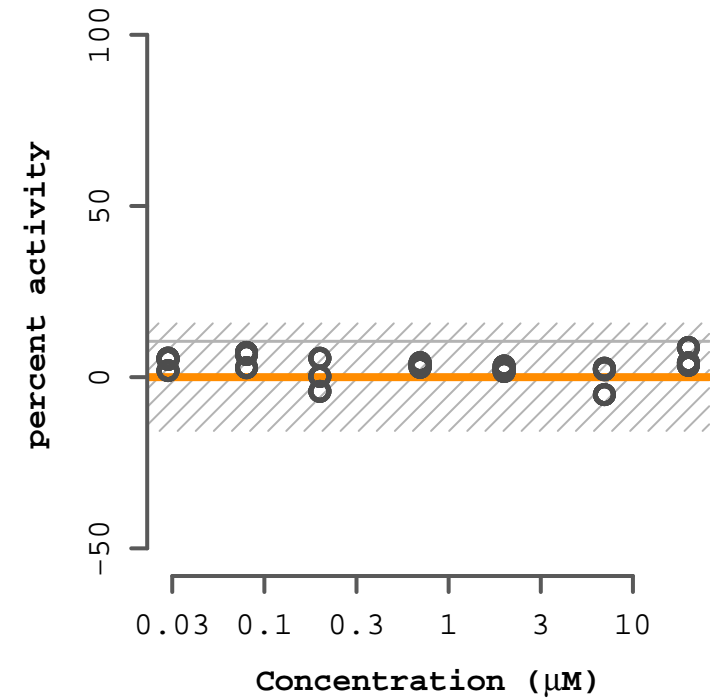
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	908.5	NA	NA
PROB:	1	NA	NA
RMSE:	6.02	NA	NA

MAX\_MEAN: 0.667 MAX\_MED: 1.67 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Buspirone

CHID: 22707 CASRN: 36505-84-7

SPID(S): EPAPLT0173H02

M4ID: 41402390

HILL MODEL: Not applicable.

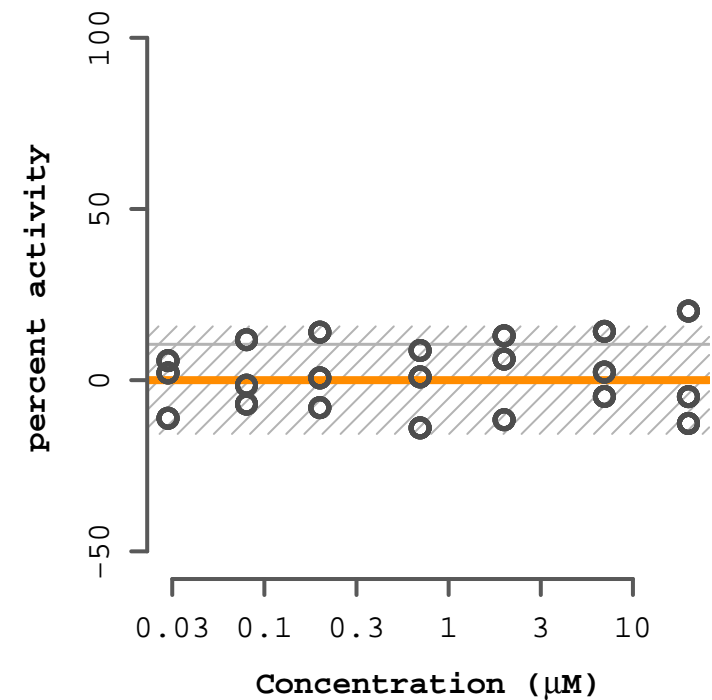
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	628.74	NA	NA
PROB:	1	NA	NA
RMSE:	4.43	NA	NA

MAX\_MEAN: 5.54 MAX\_MED: 6.62 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Famotidine

CHID: 23039 CASRN: 76824-35-6

SPID(S): EPAPLT0172D02

M4ID: 41402458

HILL MODEL: Not applicable.

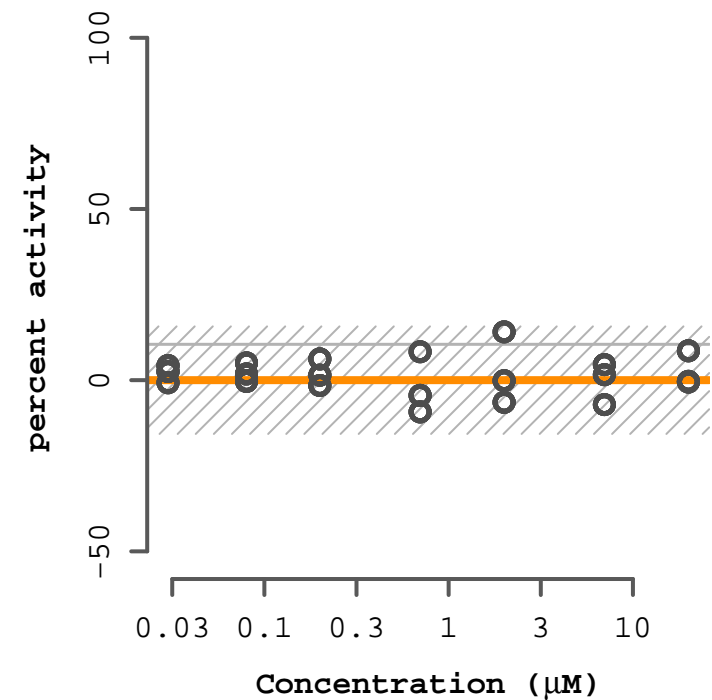
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	794.52	NA	NA
PROB:	1	NA	NA
RMSE:	9.87	NA	NA

MAX\_MEAN: 3.97 MAX\_MED: 6.18 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: D-Mannitol

CHID: 23235 CASRN: 69-65-8

SPID(S): EPAPLT0172H07

M4ID: 41402447

HILL MODEL: Not applicable.

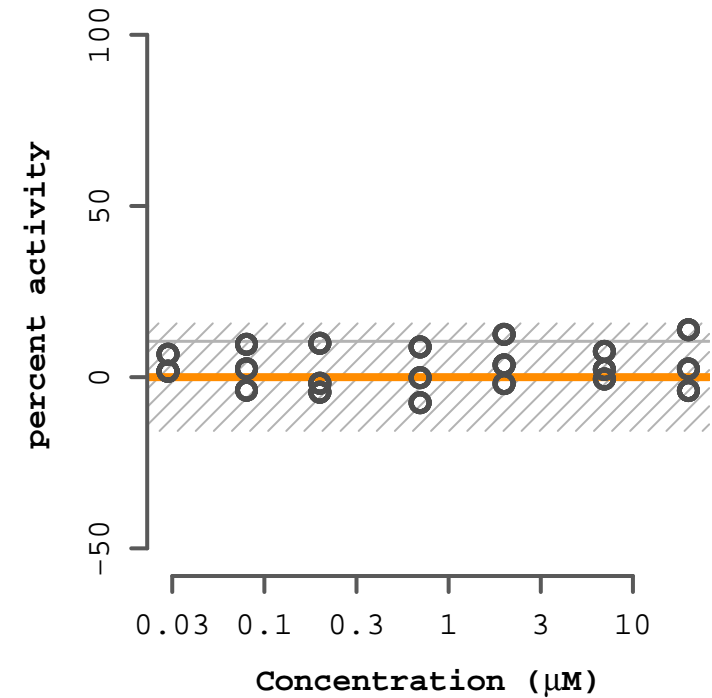
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	641.06	NA	NA
PROB:	1	NA	NA
RMSE:	5.46	NA	NA

MAX\_MEAN: 2.58 MAX\_MED: 2.53 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Metformin

CHID: 23270 CASRN: 657-24-9

SPID(S): EPAPLT0173C01

M4ID: 41402451

HILL MODEL: Not applicable.

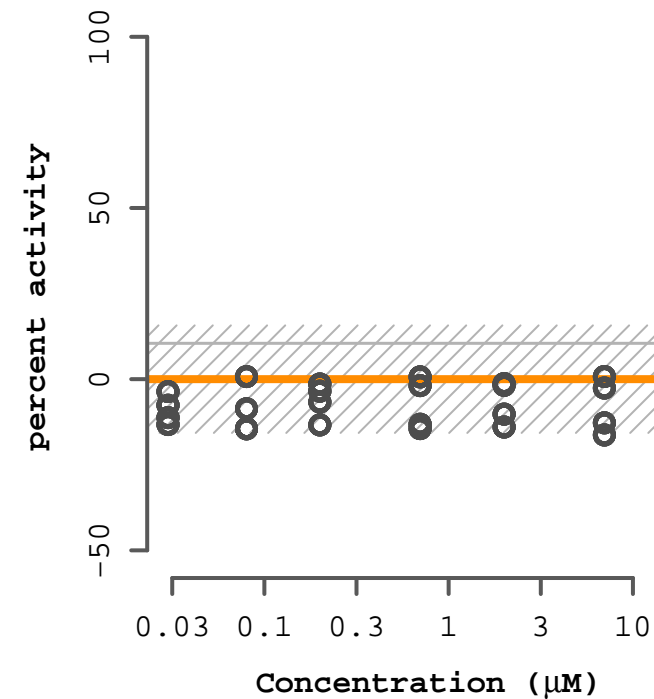
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	696.91	NA	NA
PROB:	1	NA	NA
RMSE:	6.42	NA	NA

MAX\_MEAN: 4.75 MAX\_MED: 3.59 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Metoprolol

CHID: 23309 CASRN: 51384-51-1

SPID(S): EPAPLT0172E04

M4ID: 41402409

HILL MODEL: Not applicable.

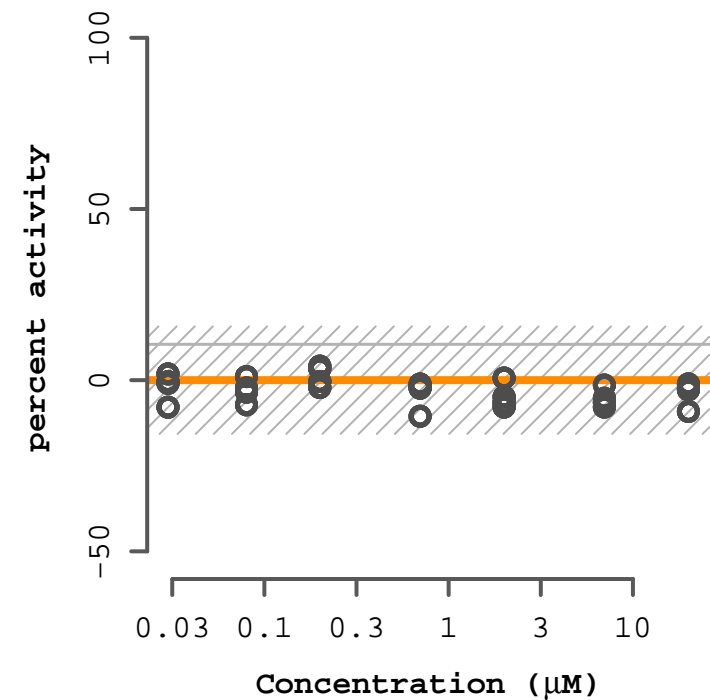
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	1056.39	NA	NA
PROB:	1	NA	NA
RMSE:	9.82	NA	NA

MAX\_MEAN: -6.23 MAX\_MED: -5.09 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: D-Glucitol

CHID: 23588 CASRN: 50-70-4

SPID(S): EPAPLT0172B07

M4ID: 41402506

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

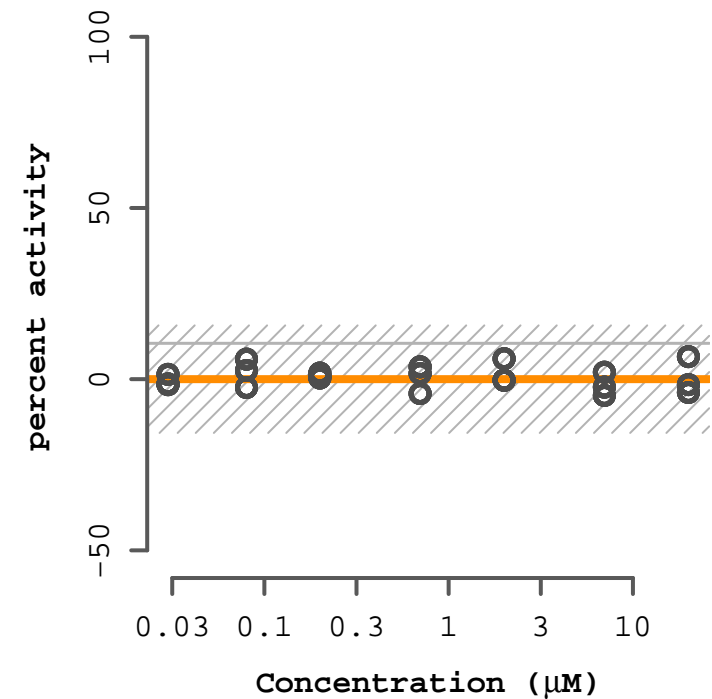
	CNST	HILL	GNLS
AIC:	848.74	NA	NA
PROB:	1	NA	NA
RMSE:	4.82	NA	NA

MAX\_MEAN: 1.22 MAX\_MED: 1.47 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:





ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Warfarin

CHID: 23742 CASRN: 81-81-2

SPID(S): EPAPLT0172H06

M4ID: 41402442

HILL MODEL: Not applicable.

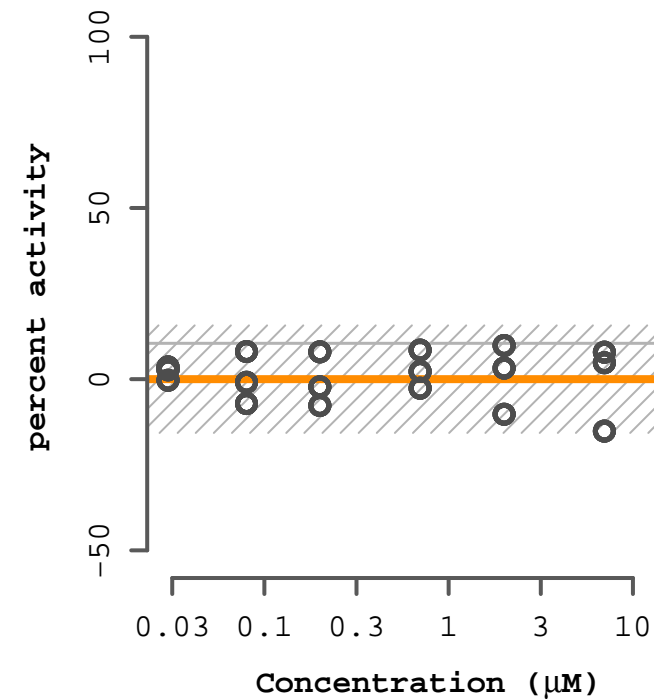
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	554.96	NA	NA
PROB:	1	NA	NA
RMSE:	3.23	NA	NA

MAX\_MEAN: 1.99 MAX\_MED: 2.55 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Acephate

CHID: 23846 CASRN: 30560-19-1

SPID(S): EPAPLT0172H01

M4ID: 41402478

HILL MODEL: Not applicable.

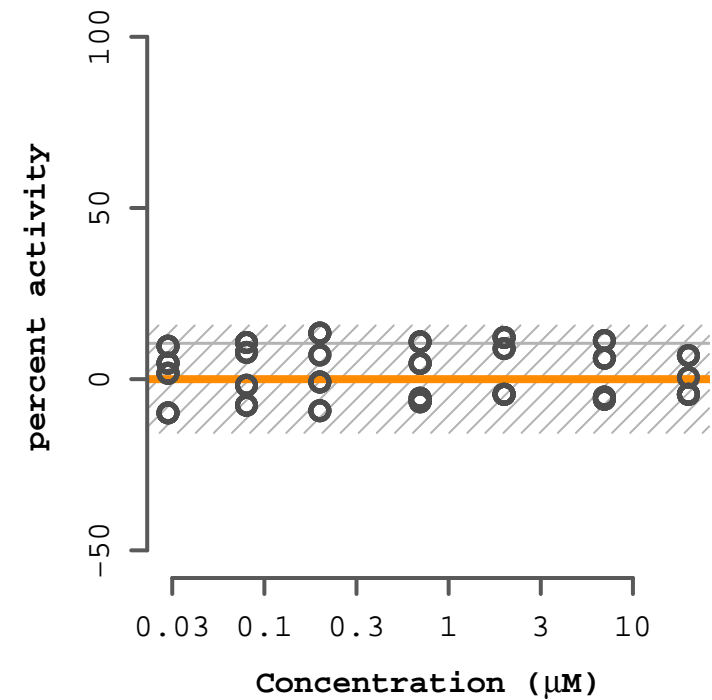
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	745.96	NA	NA
PROB:	1	NA	NA
RMSE:	8.36	NA	NA

MAX\_MEAN: 2.7 MAX\_MED: 4.81 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Cypermethrin

CHID: 23998 CASRN: 52315-07-8

SPID(S): EPAPLT0172G12

M4ID: 41402468

HILL MODEL: Not applicable.

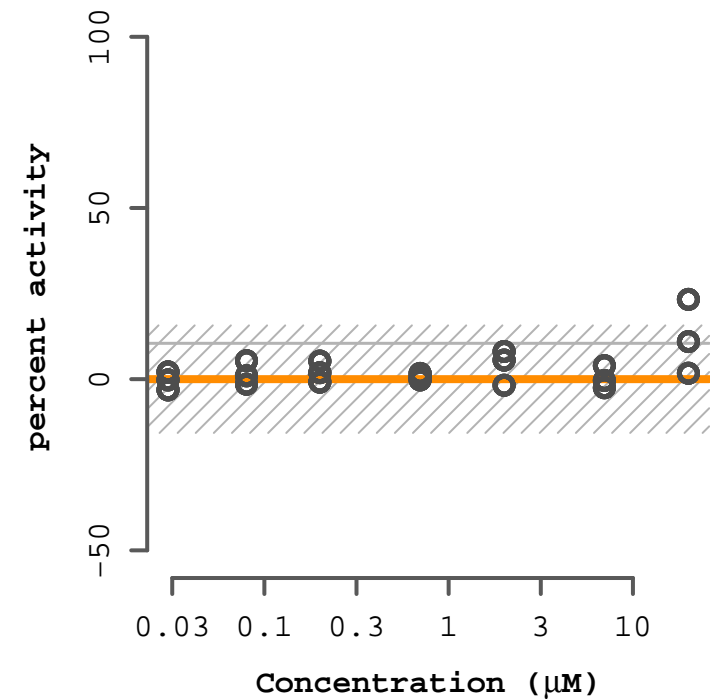
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	939.28	NA	NA
PROB:	1	NA	NA
RMSE:	7.55	NA	NA

MAX\_MEAN: 2.76 MAX\_MED: 3.21 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Glufosinate-ammonium

CHID: 24120 CASRN: 77182-82-2

SPID(S): EX000561

M4ID: 41402481

HILL MODEL: Not applicable.

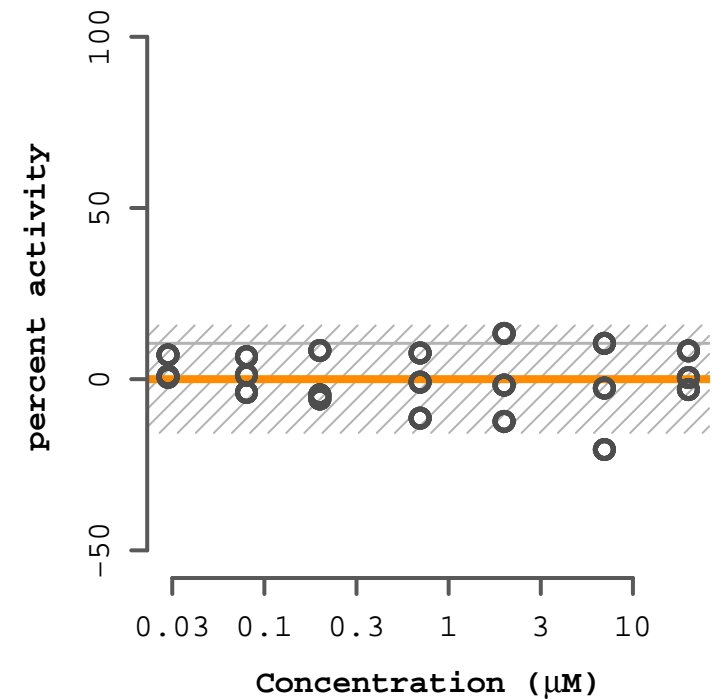
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	646.04	NA	NA
PROB:	1	NA	NA
RMSE:	6.44	NA	NA

MAX\_MEAN: 12 MAX\_MED: 11 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: 1,1-Dimethylpiperidinium chloride

CHID: 24170 CASRN: 24307-26-4

SPID(S): EPAPLT0172G10

M4ID: 41402484

HILL MODEL: Not applicable.

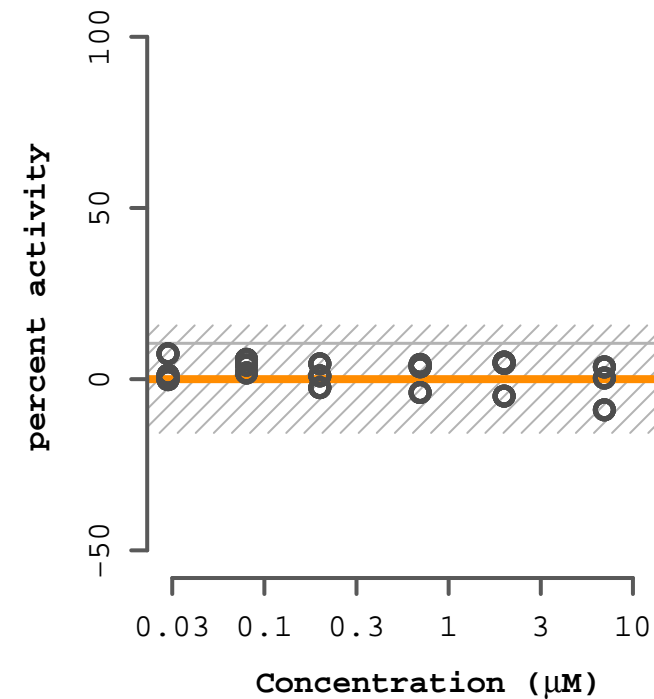
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	742.78	NA	NA
PROB:	1	NA	NA
RMSE:	8.09	NA	NA

MAX\_MEAN: 2.85 MAX\_MED: 1.22 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Methamidophos

CHID: 24177 CASRN: 10265-92-6

SPID(S): EPAPLT0172C11

M4ID: 41402430

HILL MODEL: Not applicable.

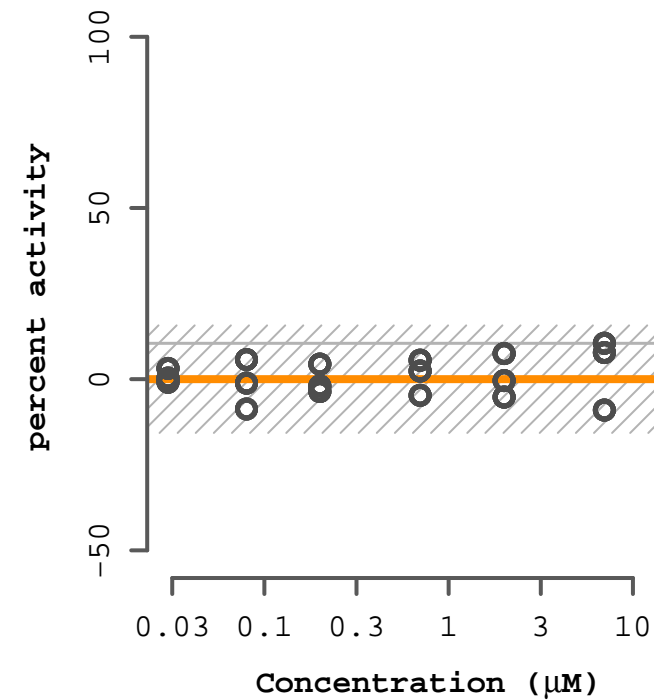
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	640.34	NA	NA
PROB:	1	NA	NA
RMSE:	4.82	NA	NA

MAX\_MEAN: 3.92 MAX\_MED: 6.63 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Paraquat dichloride

CHID: 24243 CASRN: 1910-42-5

SPID(S): EX000574

M4ID: 41402483

HILL MODEL: Not applicable.

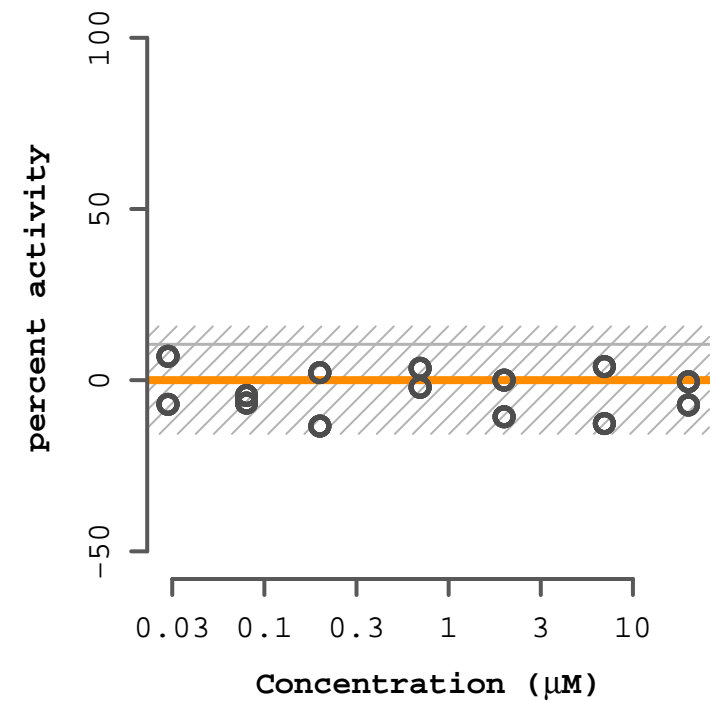
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	674.39	NA	NA
PROB:	1	NA	NA
RMSE:	5.7	NA	NA

MAX\_MEAN: 3.09 MAX\_MED: 7.78 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Tri-allate

CHID: 24344 CASRN: 2303-17-5

SPID(S): EPAPLT0172D06

M4ID: 41402498

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

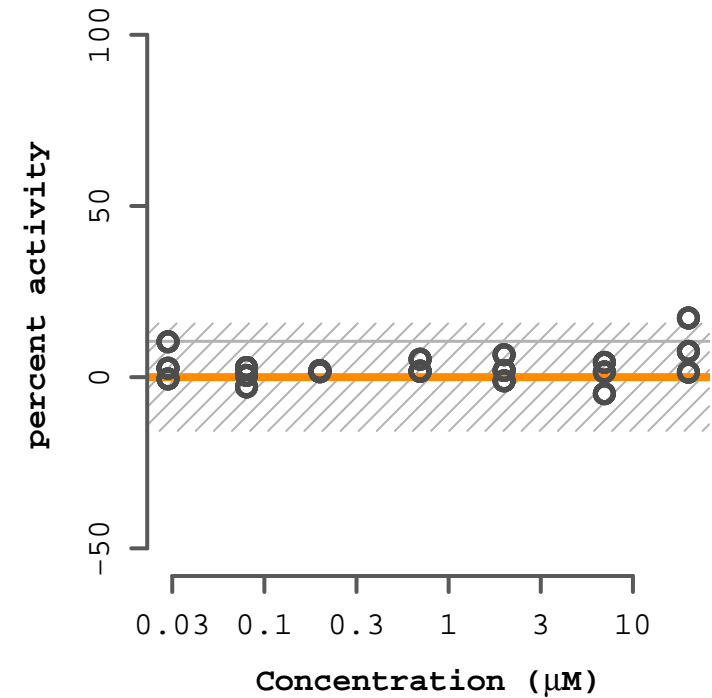
	CNST	HILL	GNLS
AIC:	482.29	NA	NA
PROB:	1	NA	NA
RMSE:	7.1	NA	NA

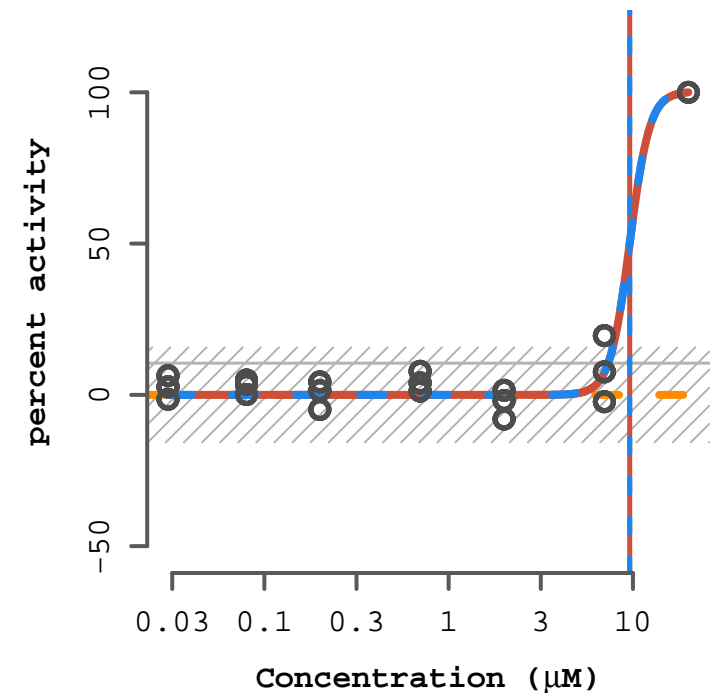
MAX\_MEAN: 0.698 MAX\_MED: 0.698 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:







ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Chlorpromazine hydrochloride

CHID: 24827 CASRN: 69-09-0

SPID(S): EPAPLT0173G02

M4ID: 41402505

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.982	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

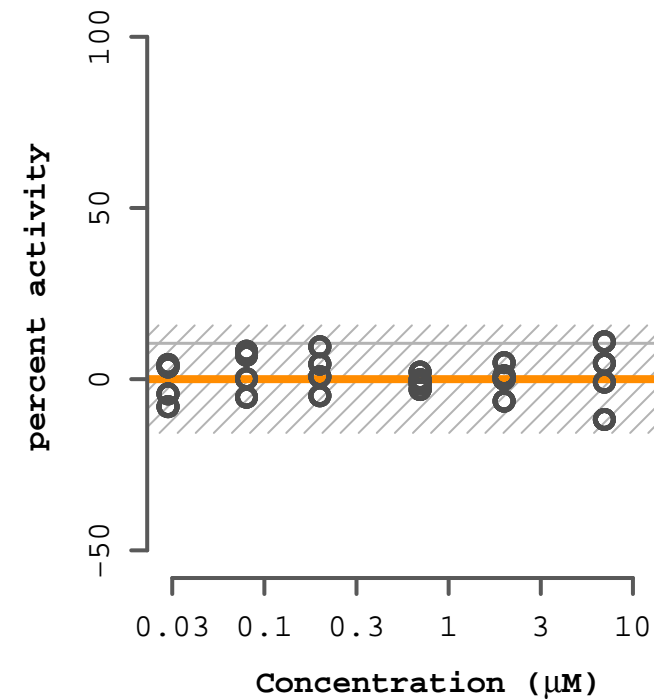
	tp	ga	gw	la	lw
val:	100	0.983	8	1.55	10.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	719.1	595.03	599.03
PROB:	0	0.88	0.12
RMSE:	23.76	5.23	5.23

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 5.24

COFF: 10.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: 2-Ethylhexyl diphenyl phosphate

CHID: 25300 CASRN: 1241-94-7

SPID(S): EPAPLT0172D11

M4ID: 41402424

HILL MODEL: Not applicable.

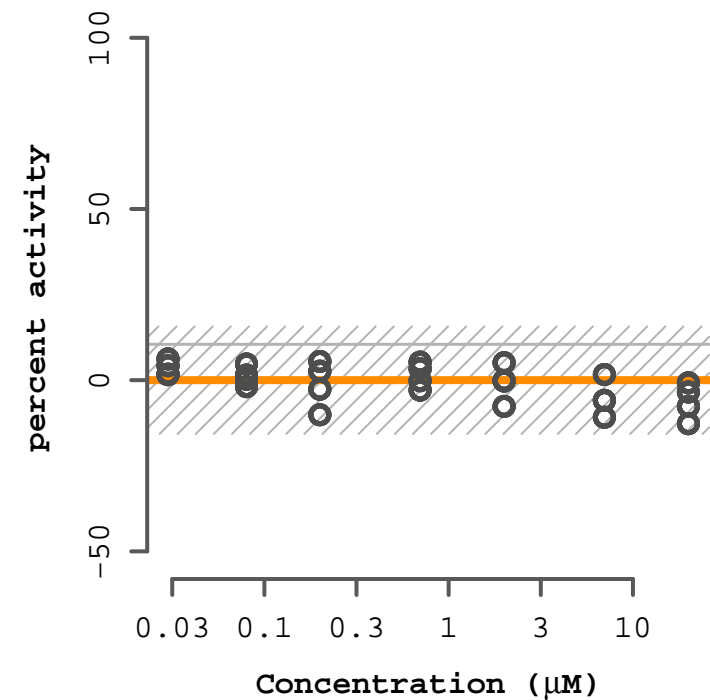
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	908.09	NA	NA
PROB:	1	NA	NA
RMSE:	5.91	NA	NA

MAX\_MEAN: 4.01 MAX\_MED: 3.57 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Isodecyl diphenyl phosphate

CHID: 25465 CASRN: 29761-21-5

SPID(S): EX000564

M4ID: 41402411

HILL MODEL: Not applicable.

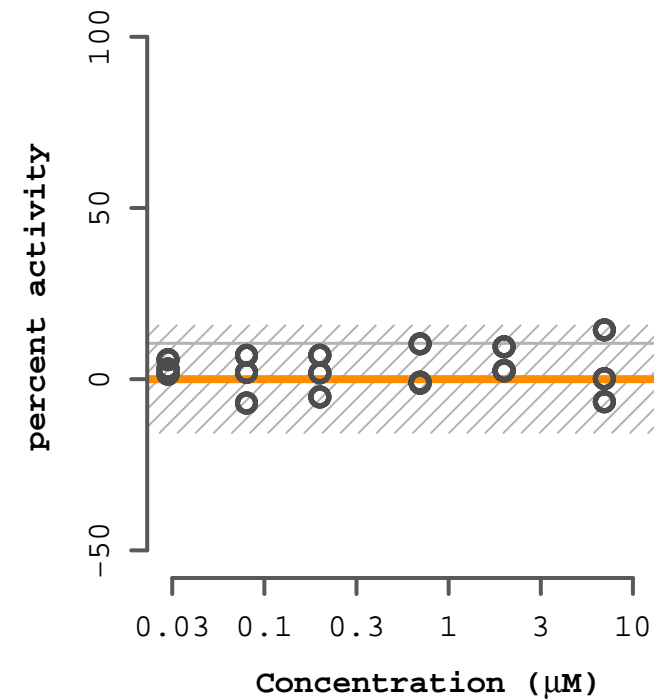
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	873.74	NA	NA
PROB:	1	NA	NA
RMSE:	5.31	NA	NA

MAX\_MEAN: 3.46 MAX\_MED: 3 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Methylazoxymethanol acetate

CHID: 25568 CASRN: 592-62-1

SPID(S): EX000570

M4ID: 41402497

HILL MODEL: Not applicable.

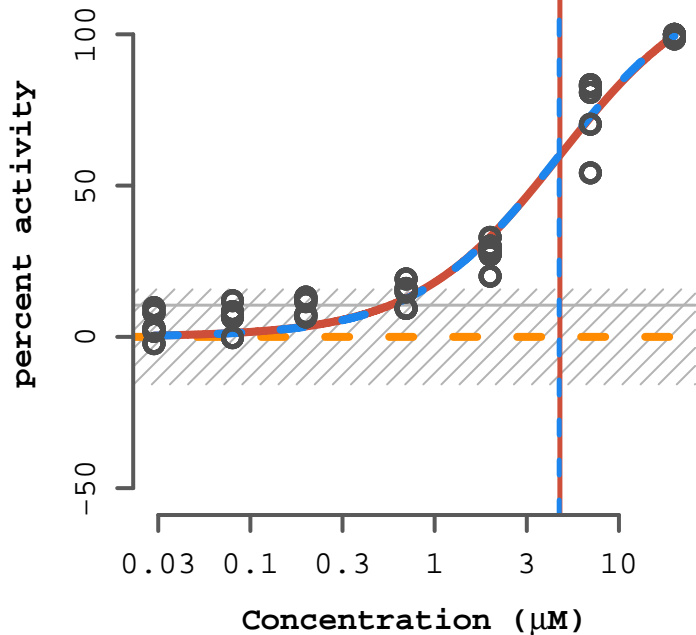
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	709.35	NA	NA
PROB:	1	NA	NA
RMSE:	6.78	NA	NA

MAX\_MEAN: 4.81 MAX\_MED: 3 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

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

CHID: 26081 CASRN: 79-94-7

SPID(S): EPAPLT0173B01

M4ID: 41402457

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.68	1.11
sd:	5.39	0.0525	0.0867

GAIN-LOSS MODEL (in blue):

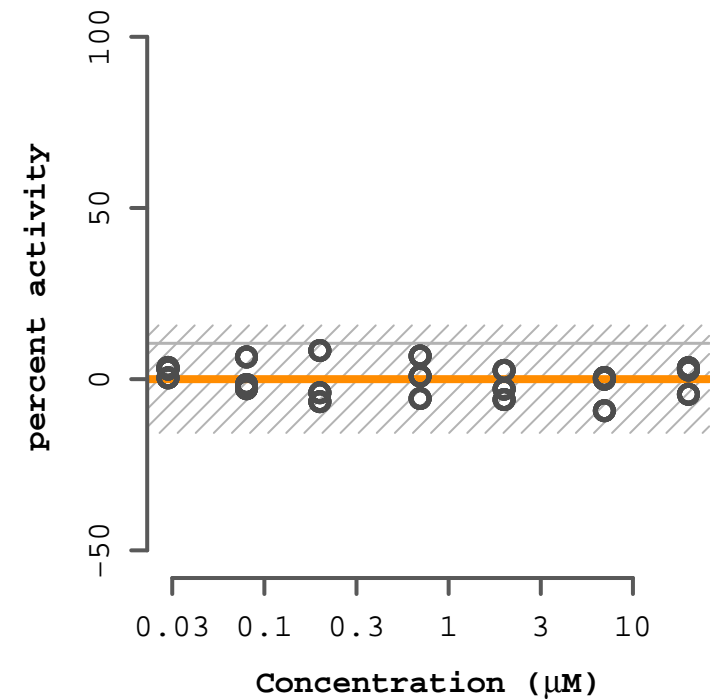
	tp	ga	gw	la	lw
val:	120	0.676	1.12	1.85	4.06
sd:	12.9	0.0809	0.0879	2.78	12.7

	CNST	HILL	GNLS
AIC:	1851.03	1182.15	1186.09
PROB:	0	0.88	0.12
RMSE:	48.91	6.77	6.78

MAX\_MEAN: 99.5 MAX\_MED: 100 BMAD: 5.24

COFF: 10.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Tris(2-chloroisopropyl)phosphate

CHID: 26259 CASRN: 13674-84-5

SPID(S): EPAPLT0172B01

M4ID: 41402425

HILL MODEL: Not applicable.

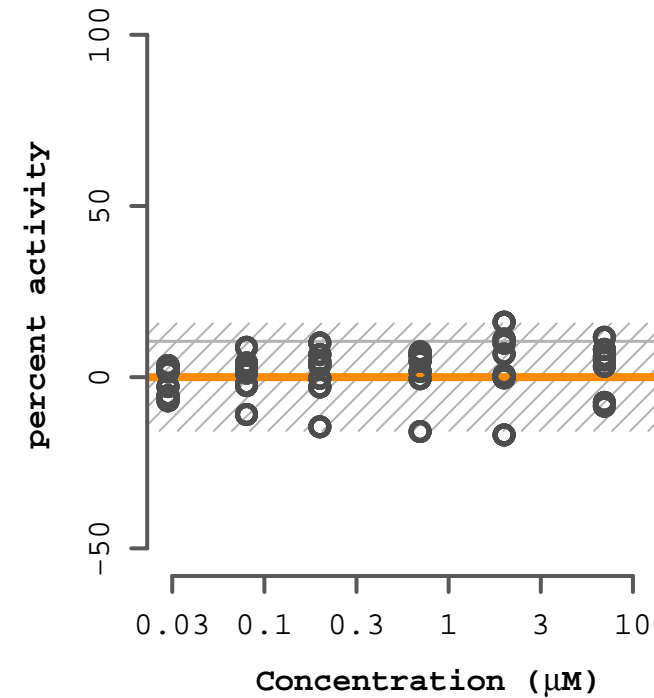
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	634.84	NA	NA
PROB:	1	NA	NA
RMSE:	4.65	NA	NA

MAX\_MEAN: 2.27 MAX\_MED: 2.97 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

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

CHID: 26261 CASRN: 13674-87-8

SPID(S): EX000592

M4ID: 41402444

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

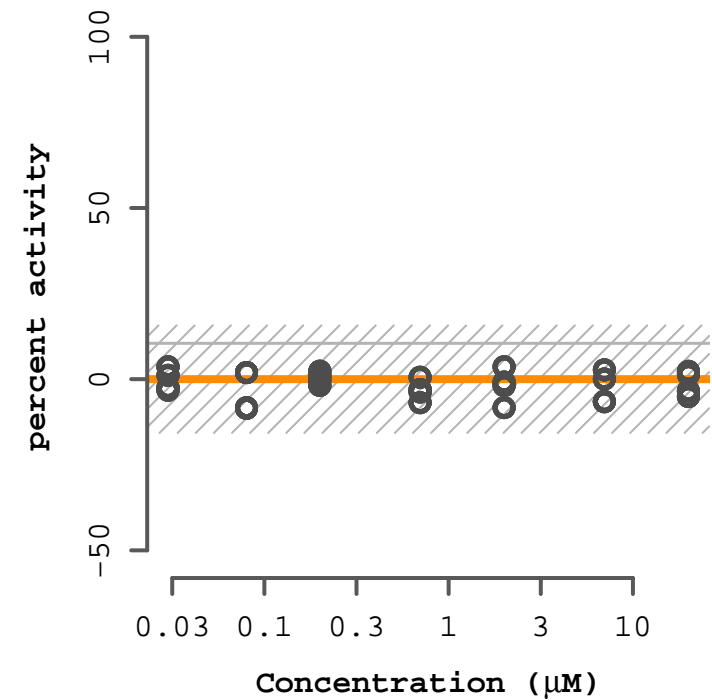
	CNST	HILL	GNLS
AIC:	1727.43	NA	NA
PROB:	1	NA	NA
RMSE:	8.05	NA	NA

MAX\_MEAN: 7.69 MAX\_MED: 8.56 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:





ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Octamethylcyclotetrasiloxane

CHID: 27205 CASRN: 556-67-2

SPID(S): EPAPLT0172B04

M4ID: 41402495

HILL MODEL: Not applicable.

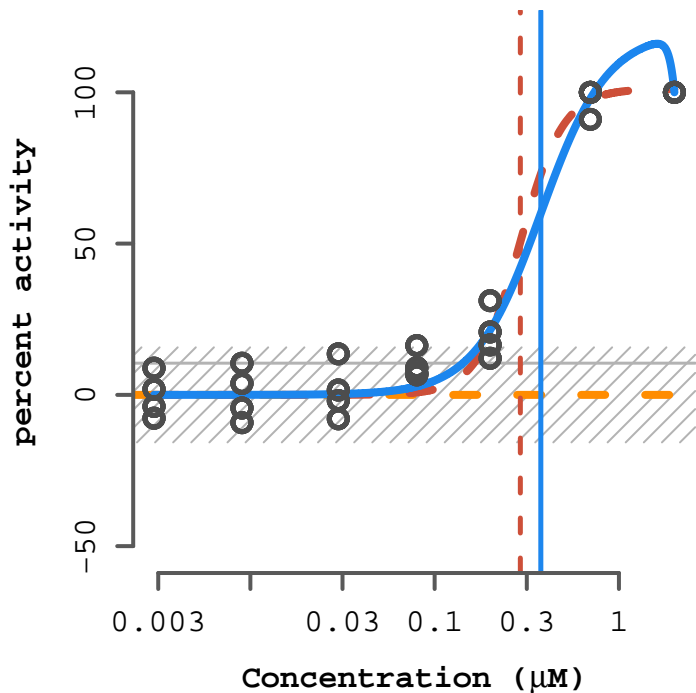
GAIN-LOSS MODEL: Not applicable.

	<b>CNST</b>	HILL	GNLS
AIC:	<b>806.68</b>	NA	NA
PROB:	<b>1</b>	NA	NA
RMSE:	<b>4.16</b>	NA	NA

MAX\_MEAN: 0.326 MAX\_MED: 0.4 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Tributyltin chloride

CHID: 27403 CASRN: 1461-22-9

SPID(S): EPAPLT0173F03

M4ID: 41402446

HILL MODEL (in red):

	tp	ga	gw
val:	101	-0.535	3.72
sd:	1.37	0.0193	0.427

GAIN-LOSS MODEL (in blue):

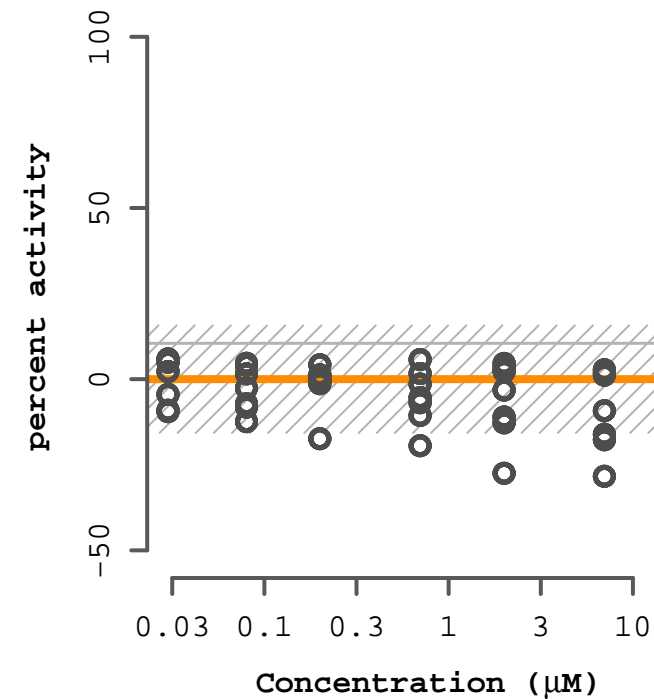
	tp	ga	gw	la	lw
val:	120	-0.424	2.41	0.343	17.9
sd:	16.1	0.0776	0.484	0.0315	19.8

	CNST	HILL	GNLS
AIC:	1417.95	916.3	906.38
PROB:	0	0.01	0.99
RMSE:	50.94	6.89	6.53

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 5.24

COFF: 10.5 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Triphenyl phosphates isopropylated

CHID: 28880 CASRN: 68937-41-7

SPID(S): EPAPLT0172E03

M4ID: 41402448

HILL MODEL: Not applicable.

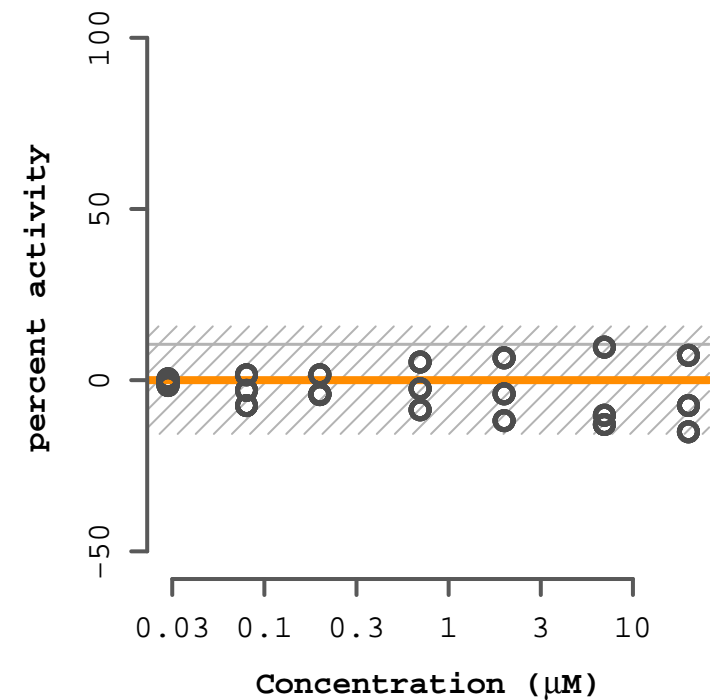
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	1825.34	NA	NA
PROB:	1	NA	NA
RMSE:	10.24	NA	NA

MAX\_MEAN: 0.217 MAX\_MED: 2.25 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: 2,2',4,4',5-Pentabromodiphenyl ether

CHID: 30048 CASRN: 60348-60-9

SPID(S): EX000576

M4ID: 41402426

HILL MODEL: Not applicable.

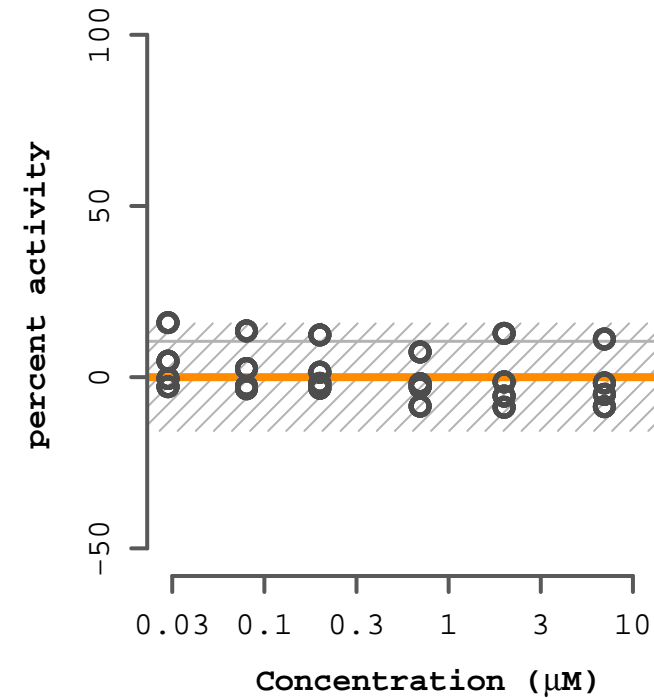
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	727.53	NA	NA
PROB:	1	NA	NA
RMSE:	7.28	NA	NA

MAX\_MEAN: -0.665 MAX\_MED: -0.832 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: 2,2',4,4'-Tetrabromodiphenyl ether

CHID: 30056 CASRN: 5436-43-1

SPID(S): EX000540

M4ID: 41402394

HILL MODEL: Not applicable.

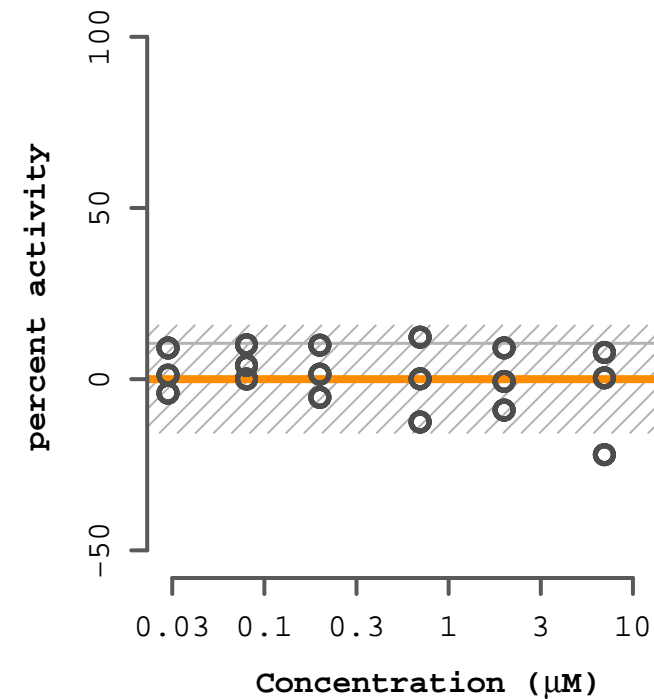
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	960.38	NA	NA
PROB:	1	NA	NA
RMSE:	7.18	NA	NA

MAX\_MEAN: 4.37 MAX\_MED: 2.15 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Lead(II) acetate trihydrate

CHID: 31521 CASRN: 6080-56-4

SPID(S): EX000565

M4ID: 41402407

HILL MODEL: Not applicable.

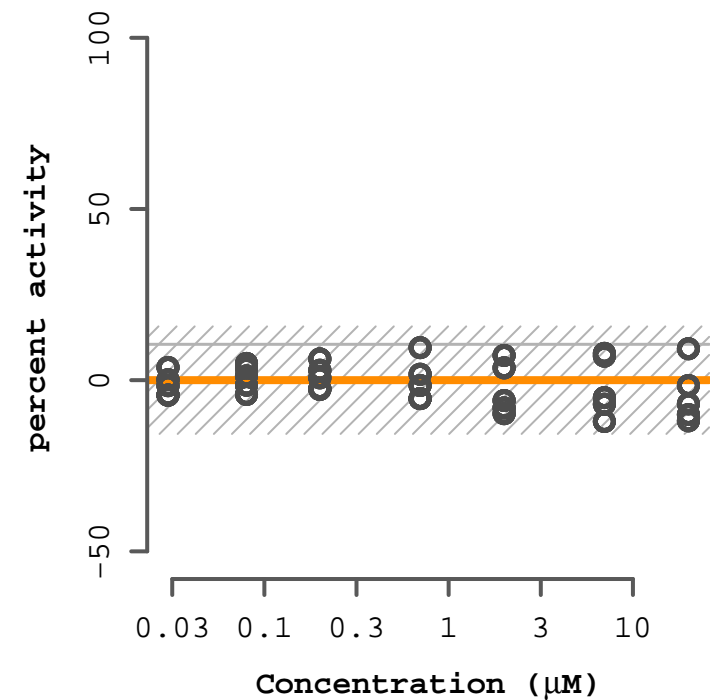
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	786.86	NA	NA
PROB:	1	NA	NA
RMSE:	9.97	NA	NA

MAX\_MEAN: 4.71 MAX\_MED: 4.02 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Perfluorooctanoic acid  
CHID: 31865 CASRN: 335-67-1  
SPID(S): EX000578  
M4ID: 41402412

HILL MODEL: Not applicable.

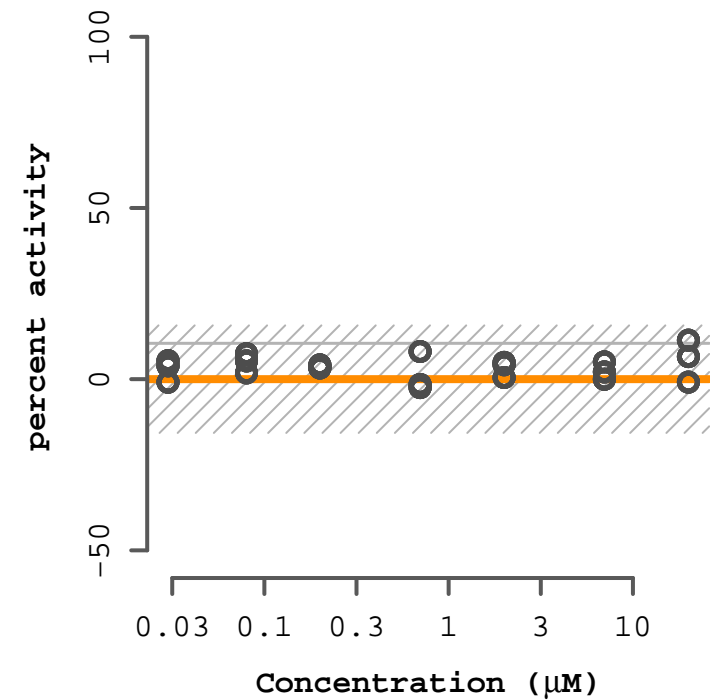
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	1152.48	NA	NA
PROB:	1	NA	NA
RMSE:	6.09	NA	NA

MAX\_MEAN: 0.932 MAX\_MED: 1.25 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Tebuconazole

CHID: 32113 CASRN: 107534-96-3

SPID(S): EPAPLT0173H03

M4ID: 41402467

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

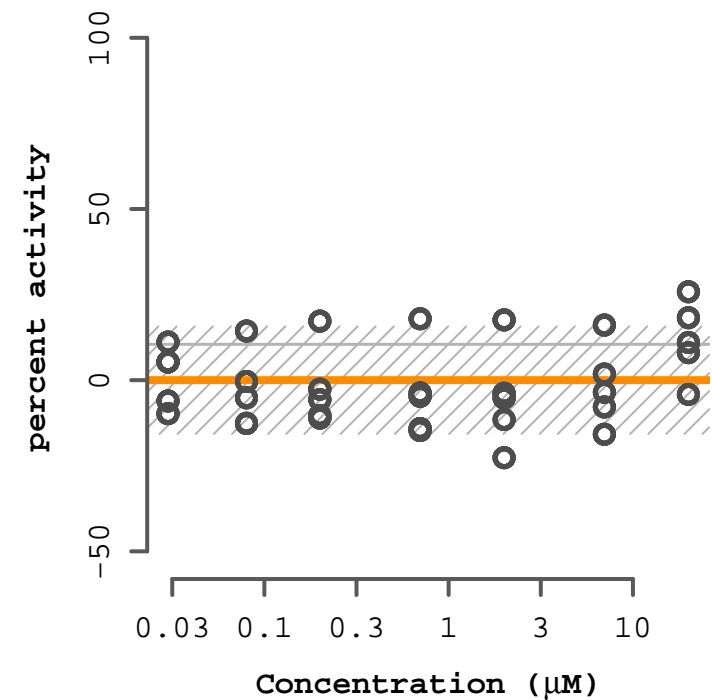
	CNST	HILL	GNLS
AIC:	640.81	NA	NA
PROB:	1	NA	NA
RMSE:	4.85	NA	NA

MAX\_MEAN: 5.71 MAX\_MED: 6.59 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:





ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Tri-o-cresyl phosphate

CHID: 32192 CASRN: 78-30-8

SPID(S): EX000590

M4ID: 41402461

HILL MODEL: Not applicable.

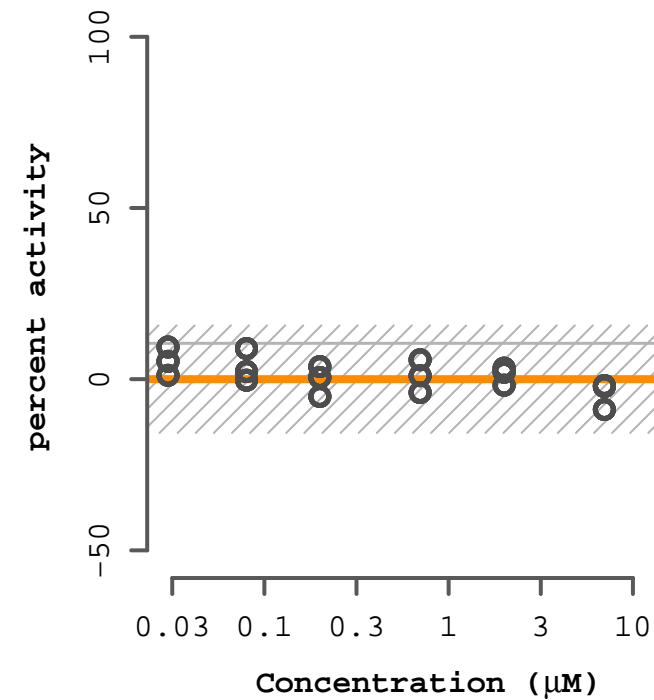
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	1380.42	NA	NA
PROB:	1	NA	NA
RMSE:	11.94	NA	NA

MAX\_MEAN: 11.8 MAX\_MED: 11 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: beta-Cyfluthrin

CHID: 32330 CASRN: 1820573-27-0

SPID(S): EX000545

M4ID: 41402500

HILL MODEL: Not applicable.

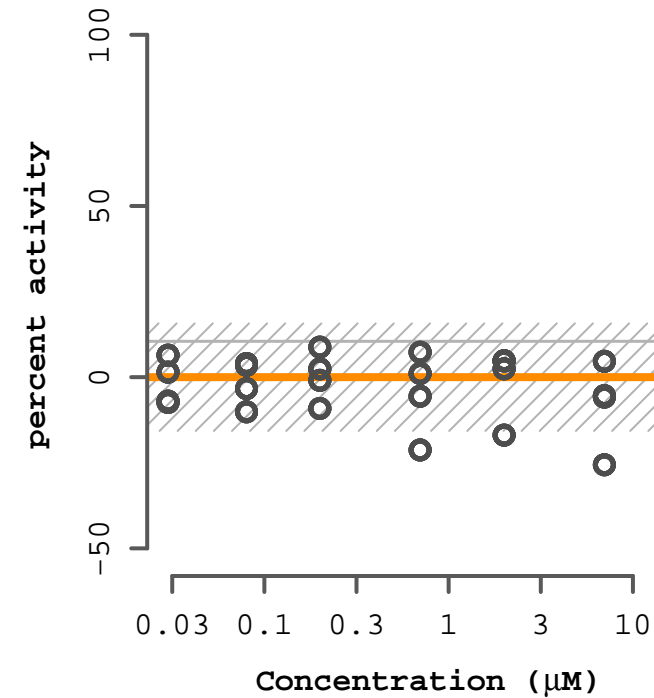
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	642.74	NA	NA
PROB:	1	NA	NA
RMSE:	4.94	NA	NA

MAX\_MEAN: 5.25 MAX\_MED: 5.22 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Chlorpyrifos-methyl

CHID: 32352 CASRN: 5598-13-0

SPID(S): EX000550

M4ID: 41402414

HILL MODEL: Not applicable.

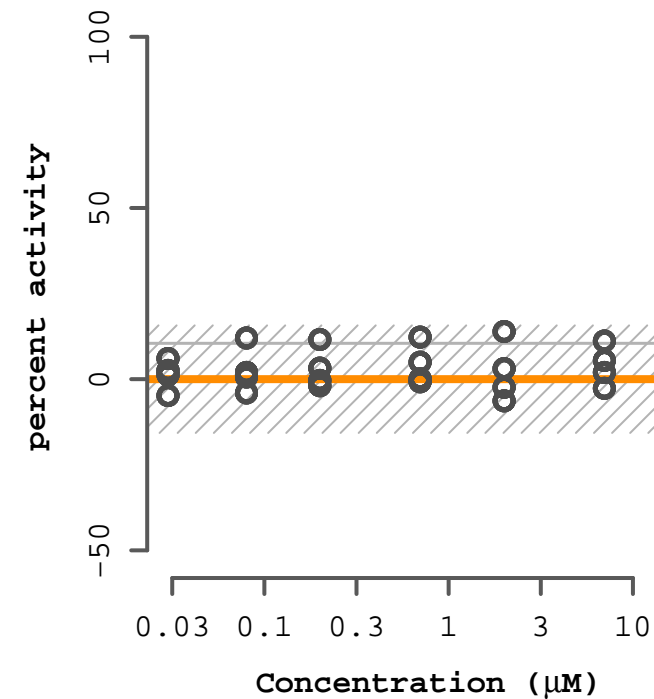
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	1044.81	NA	NA
PROB:	1	NA	NA
RMSE:	10.33	NA	NA

MAX\_MEAN: -0.154 MAX\_MED: 3.6 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Cymoxanil

CHID: 32358 CASRN: 57966-95-7

SPID(S): EPAPLT0172A10

M4ID: 41402398

HILL MODEL: Not applicable.

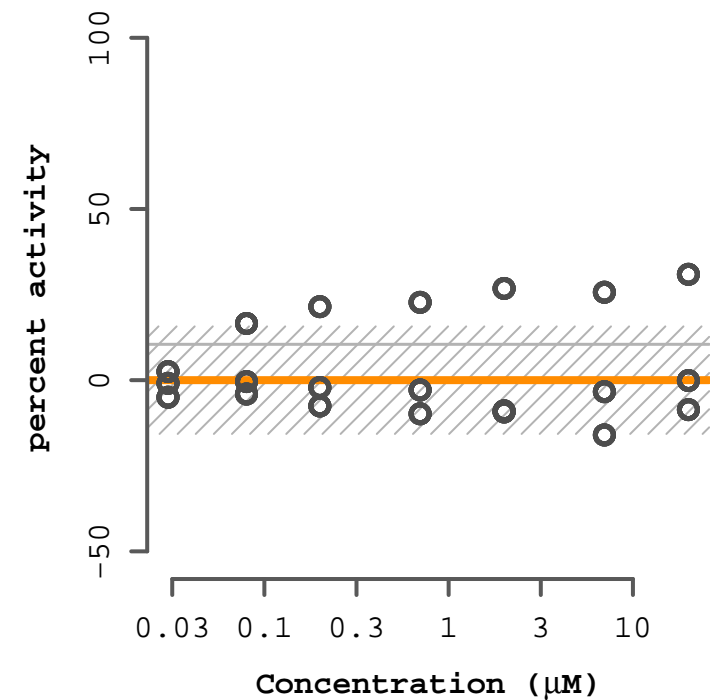
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	969.08	NA	NA
PROB:	1	NA	NA
RMSE:	7.44	NA	NA

MAX\_MEAN: 5.9 MAX\_MED: 9.92 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Imidacloprid

CHID: 32442 CASRN: 138261-41-3

SPID(S): EX000563

M4ID: 41402438

HILL MODEL: Not applicable.

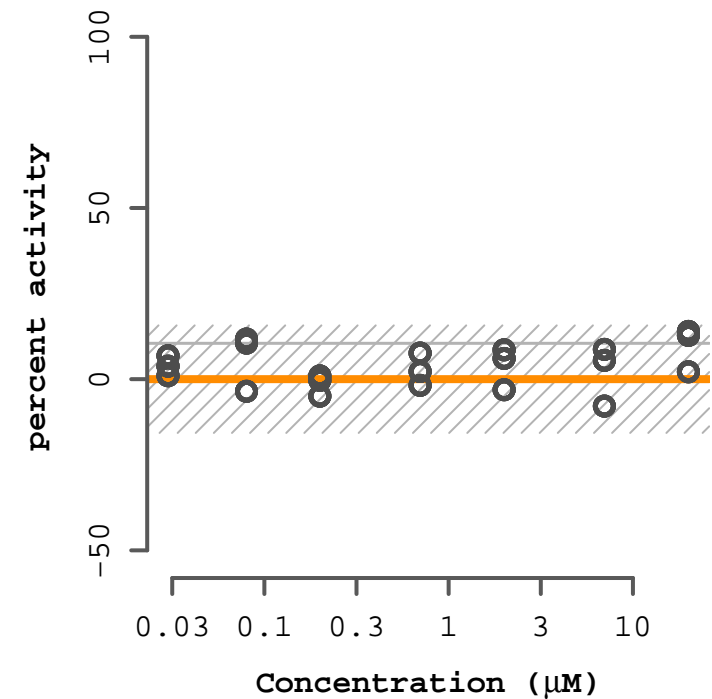
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	862.06	NA	NA
PROB:	1	NA	NA
RMSE:	14.32	NA	NA

MAX\_MEAN: 7.41 MAX\_MED: -0.103 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Acibenzolar-S-methyl

CHID: 32519 CASRN: 135158-54-2

SPID(S): EPAPLT0172H05

M4ID: 41402504

HILL MODEL: Not applicable.

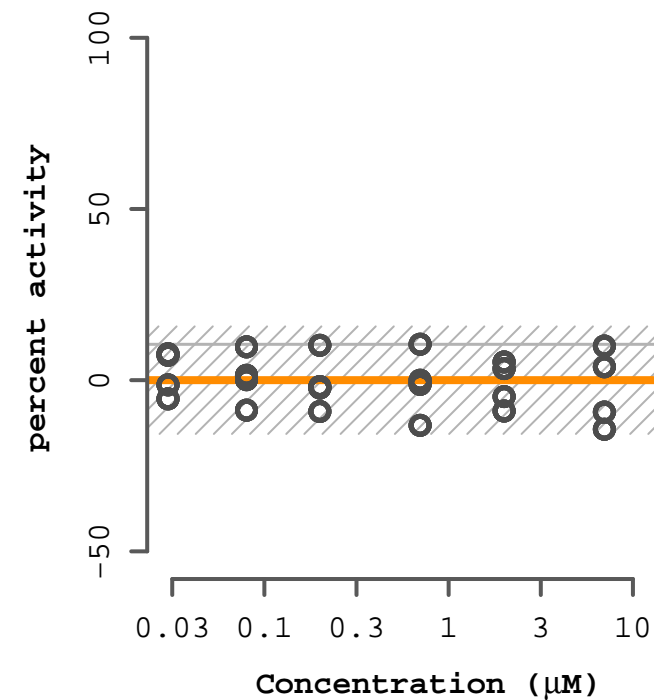
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	723.89	NA	NA
PROB:	1	NA	NA
RMSE:	7.13	NA	NA

MAX\_MEAN: 9.64 MAX\_MED: 12.8 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Flufenacet

CHID: 32552 CASRN: 142459-58-3

SPID(S): EX000560

M4ID: 41402388

HILL MODEL: Not applicable.

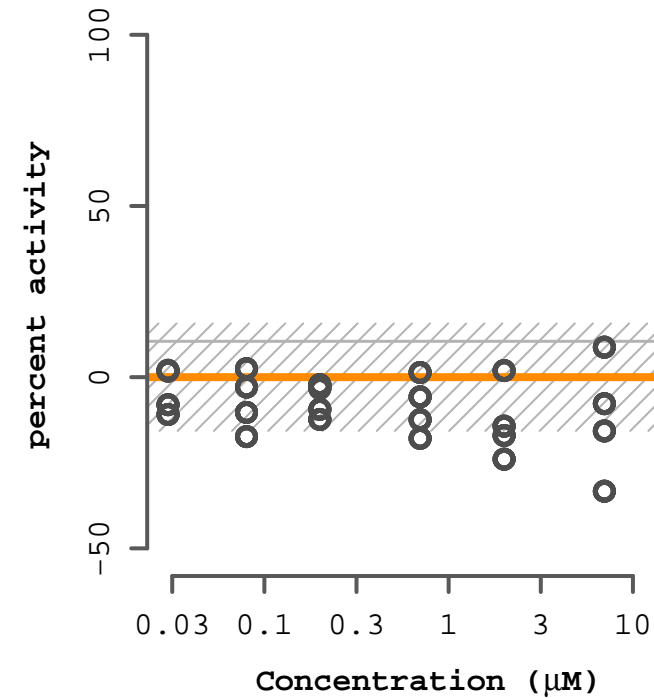
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	1008.84	NA	NA
PROB:	1	NA	NA
RMSE:	8.19	NA	NA

MAX\_MEAN: 2.05 MAX\_MED: 2.96 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: ..-Cyhalothrin

CHID: 32559 CASRN: 91465-08-6

SPID(S): EPAPLT0172C01

M4ID: 41402474

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

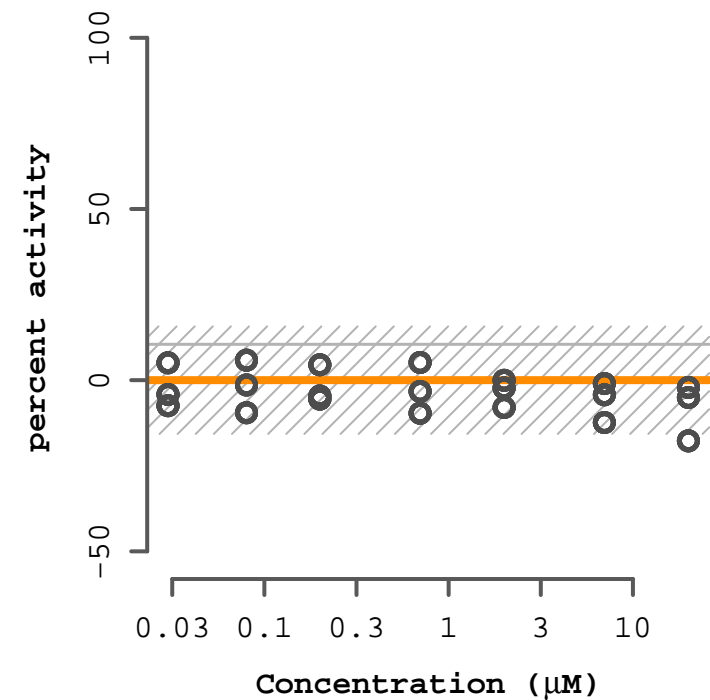
	CNST	HILL	GNLS
AIC:	1112.63	NA	NA
PROB:	1	NA	NA
RMSE:	12.71	NA	NA

MAX\_MEAN: -4.08 MAX\_MED: -6.32 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10





ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Etofenprox

CHID: 32610 CASRN: 80844-07-1

SPID(S): EPAPLT0173A03

M4ID: 41402428

HILL MODEL: Not applicable.

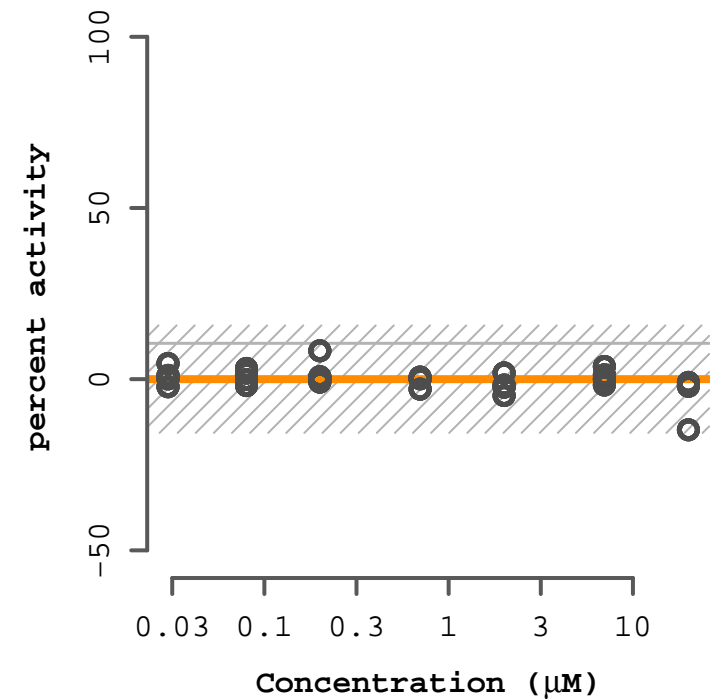
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	712.07	NA	NA
PROB:	1	NA	NA
RMSE:	6.94	NA	NA

MAX\_MEAN: -1.68 MAX\_MED: -1.39 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Pymetrozine

CHID: 32637 CASRN: 123312-89-0

SPID(S): EX000579

M4ID: 41402441

HILL MODEL: Not applicable.

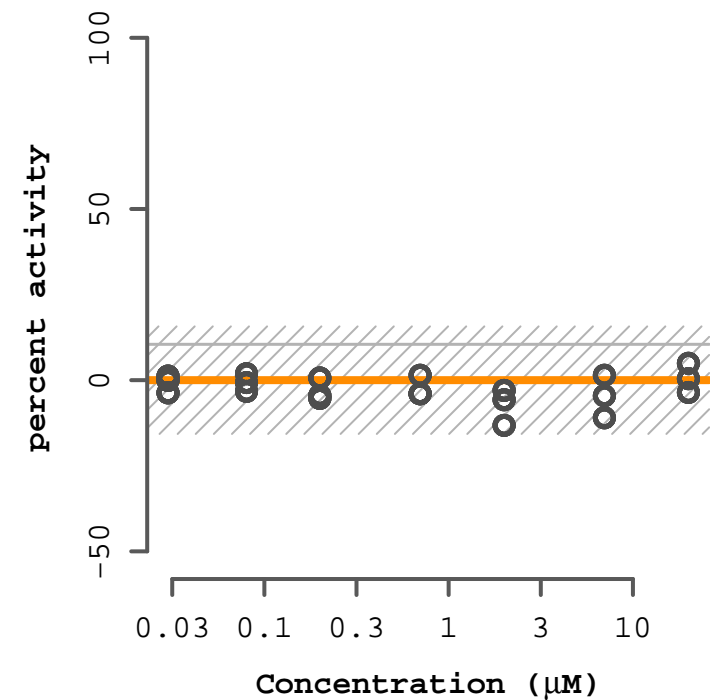
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	715.32	NA	NA
PROB:	1	NA	NA
RMSE:	3.79	NA	NA

MAX\_MEAN: 2.11 MAX\_MED: 0.842 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Indoxacarb

CHID: 32690 CASRN: 173584-44-6

SPID(S): EPAPLT0173E01

M4ID: 41402436

HILL MODEL: Not applicable.

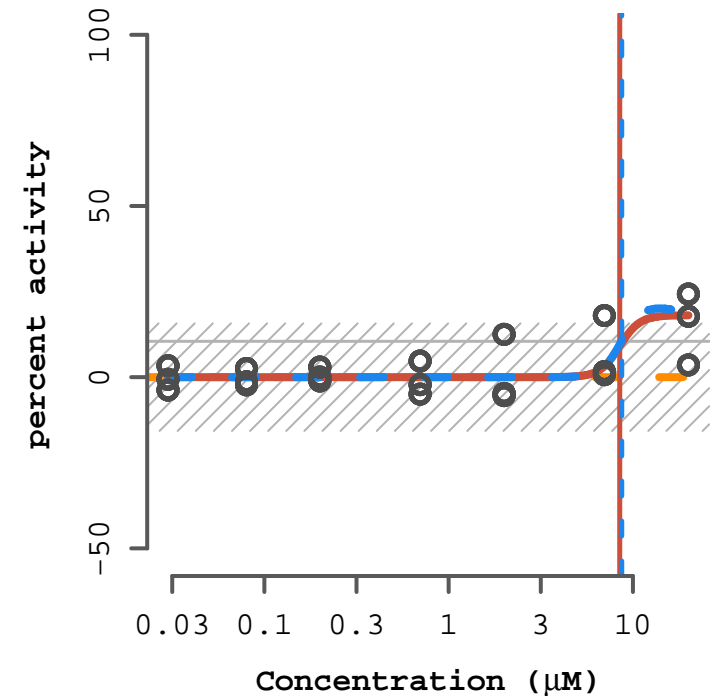
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	630.66	NA	NA
PROB:	1	NA	NA
RMSE:	4.92	NA	NA

MAX\_MEAN: 0.599 MAX\_MED: 0.438 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Haloperidol

CHID: 34150 CASRN: 52-86-8

SPID(S): EPAPLT0173F01

M4ID: 41402494

HILL MODEL (in red):

	tp	ga	gw
val:	18.1	0.928	8
sd:	2.01	0.572	54.6

GAIN-LOSS MODEL (in blue):

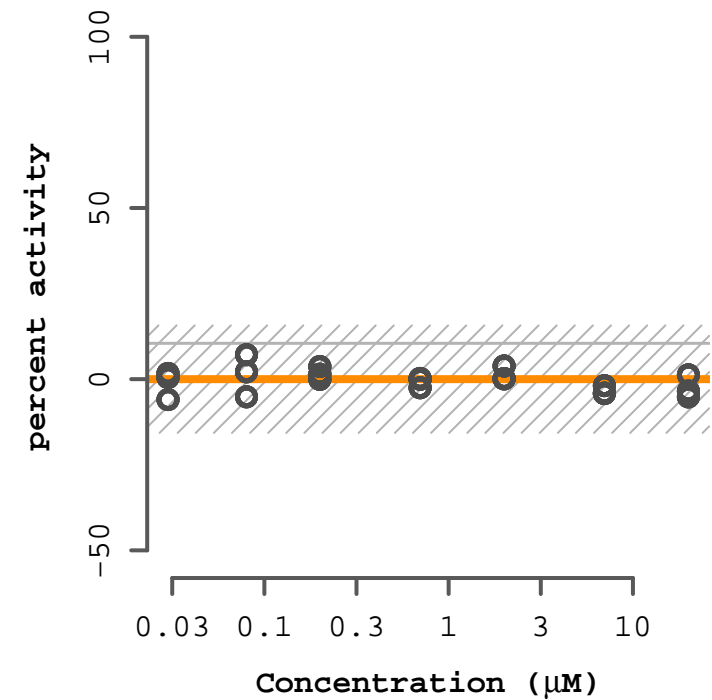
	tp	ga	gw	la	lw
val:	21.5	0.939	8	1.49	3.97
sd:	282	1.24	64.8	17.2	285

	CNST	HILL	GNLS
AIC:	727.88	675.77	679.77
PROB:	0	0.88	0.12
RMSE:	8.61	6.11	6.11

MAX\_MEAN: 15.2 MAX\_MED: 17.8 BMAD: 5.24

COFF: 10.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Sodium perchlorate

CHID: 34185 CASRN: 7601-89-0

SPID(S): EX000583

M4ID: 41402486

HILL MODEL: Not applicable.

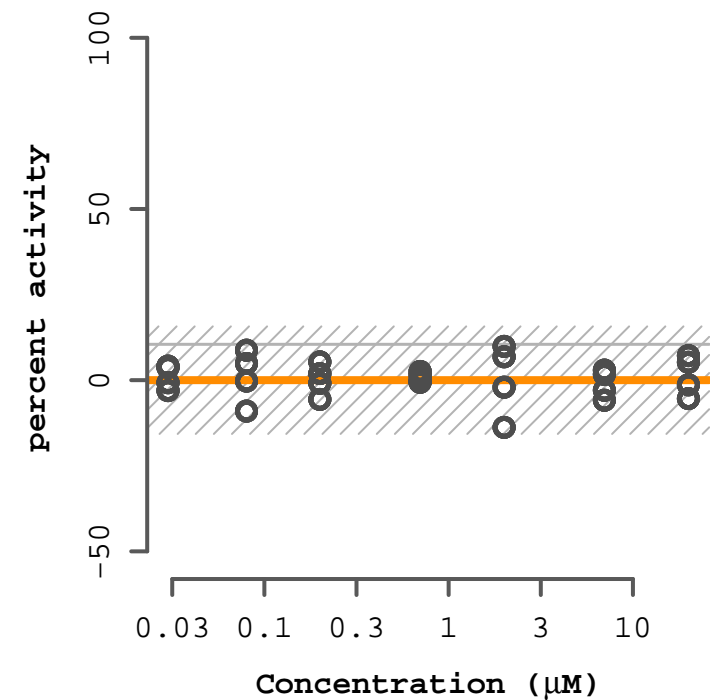
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	562.59	NA	NA
PROB:	1	NA	NA
RMSE:	3.35	NA	NA

MAX\_MEAN: 1.7 MAX\_MED: 2.15 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Boscalid

CHID: 34392 CASRN: 188425-85-6

SPID(S): EPAPLT0172D12

M4ID: 41402437

HILL MODEL: Not applicable.

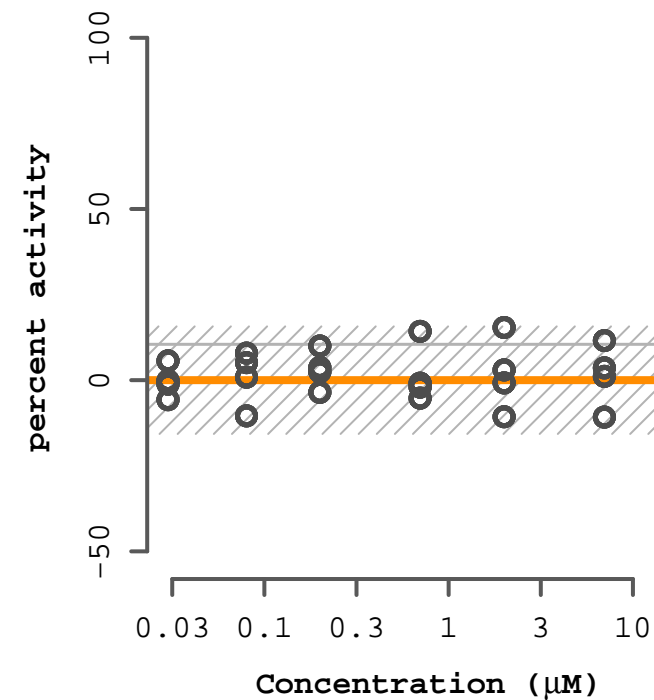
GAIN-LOSS MODEL: Not applicable.

	<b>CNST</b>	HILL	GNLS
AIC:	<b>874.77</b>	NA	NA
PROB:	<b>1</b>	NA	NA
RMSE:	<b>5.34</b>	NA	NA

MAX\_MEAN: 1.42      MAX\_MED: 2.4      BMAD: 5.24

COFF: 10.5      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Clothianidin

CHID: 34465 CASRN: 210880-92-5

SPID(S): EX000552

M4ID: 41402384

HILL MODEL: Not applicable.

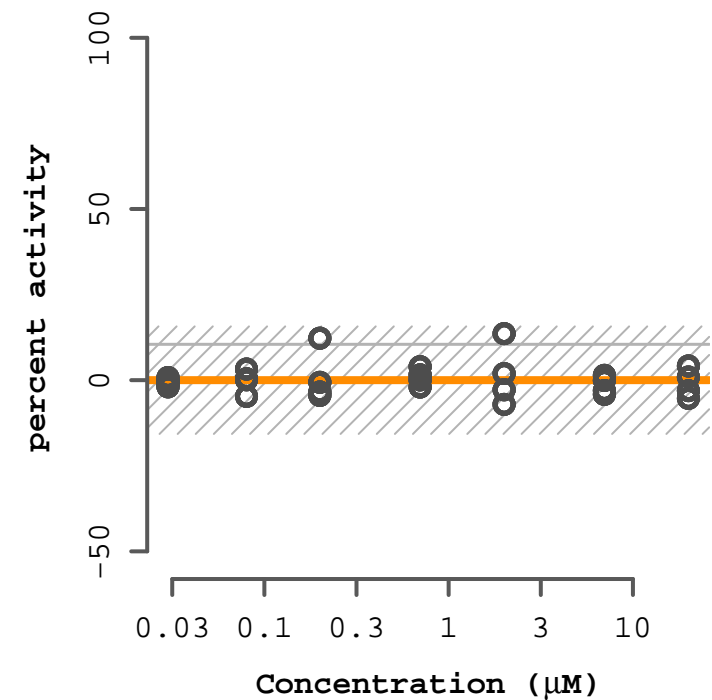
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	976.24	NA	NA
PROB:	1	NA	NA
RMSE:	7.6	NA	NA

MAX\_MEAN: 3.15 MAX\_MED: 3.09 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Dinotefuran

CHID: 34549 CASRN: 165252-70-0

SPID(S): EX000556

M4ID: 41402475

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

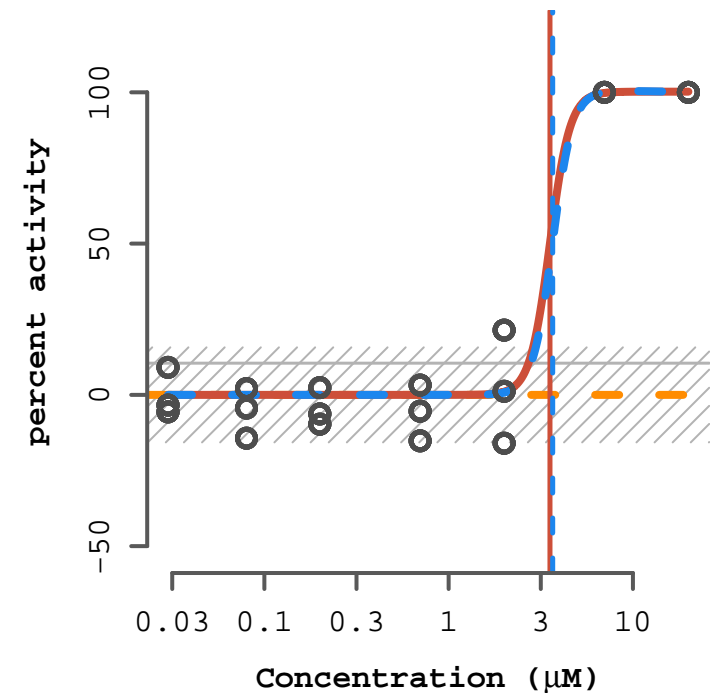
	CNST	HILL	GNLS
AIC:	793.89	NA	NA
PROB:	1	NA	NA
RMSE:	4.52	NA	NA

MAX\_MEAN: 1.43 MAX\_MED: 0.926 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:





ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Enamectin benzoate

CHID: 34566 CASRN: 155569-91-8

SPID(S): EPAPLT0173C02

M4ID: 41402462

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.55	8
sd:	1.64	0.135	4.1

GAIN-LOSS MODEL (in blue):

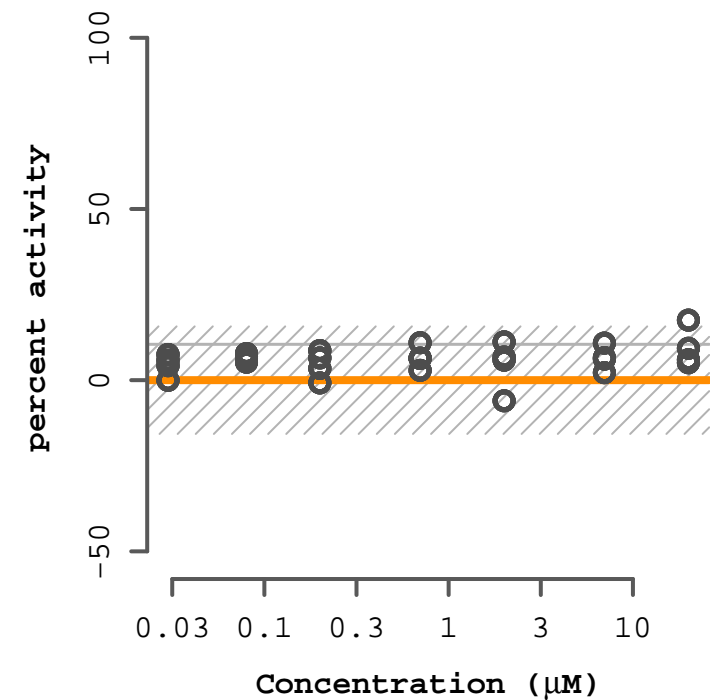
	tp	ga	gw	la	lw
val:	101	0.565	8	3.17	1.11
sd:	57.7	1.74	51.4	57.8	36.8

	CNST	HILL	GNLS
AIC:	974.9	688.96	692.92
PROB:	0	0.88	0.12
RMSE:	46.72	8.79	8.79

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 5.24

COFF: 10.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): EPAPLT0172B08

M4ID: 41402405

HILL MODEL: Not applicable.

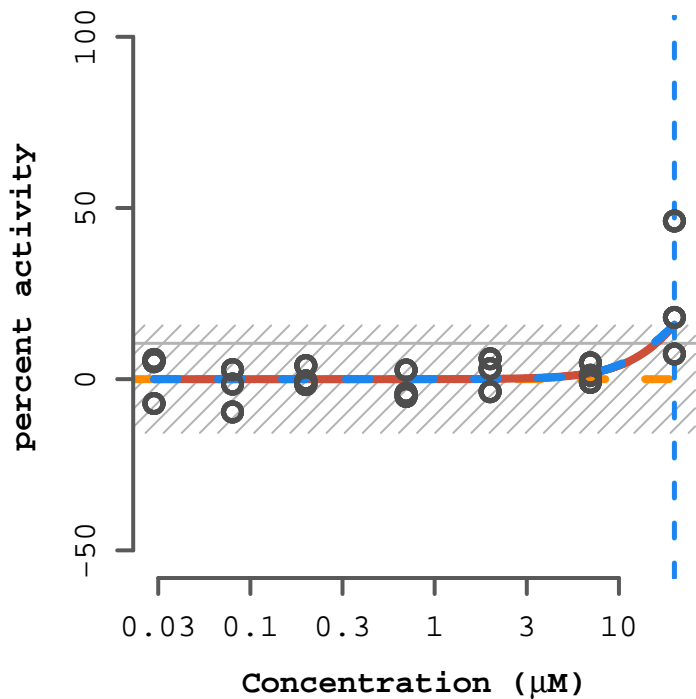
GAIN-LOSS MODEL: Not applicable.

	<b>CNST</b>	HILL	GNLS
AIC:	<b>978.57</b>	NA	NA
PROB:	<b>1</b>	NA	NA
RMSE:	<b>7.38</b>	NA	NA

MAX\_MEAN: 9.49 MAX\_MED: 7.66 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Fipronil

CHID: 34609 CASRN: 120068-37-3

SPID(S): EPAPLT0172G04

M4ID: 41402452

HILL MODEL (in red):

	tp	ga	gw
val:	55.5	1.47	2.39
sd:	378	1.91	2.63

GAIN-LOSS MODEL (in blue):

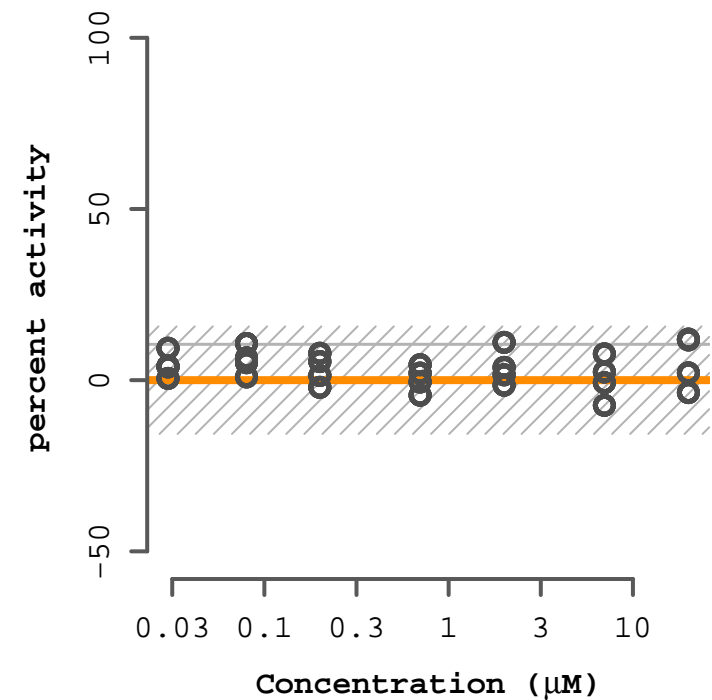
	tp	ga	gw	la	lw
val:	31.8	1.3	2.72	2.31	5.68
sd:	139	1.4	4.22	541	3050

	CNST	HILL	GNLS
AIC:	745.72	698.92	702.97
PROB:	0	0.88	0.12
RMSE:	11.71	8.02	8.02

MAX\_MEAN: 23.9 MAX\_MED: 18 BMAD: 5.24

COFF: 10.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Mancozeb

CHID: 34695 CASRN: 8018-01-7

SPID(S): EPAPLT0173A04

M4ID: 41402477

HILL MODEL: Not applicable.

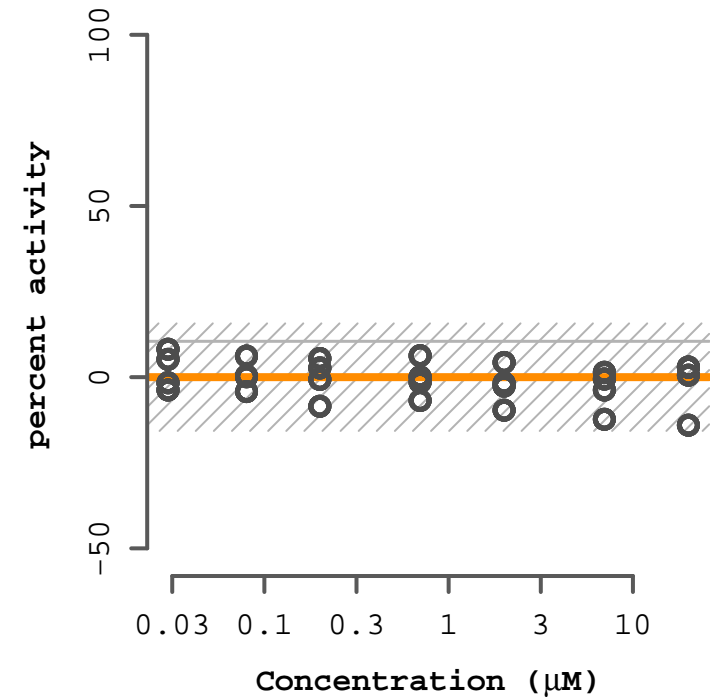
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	911	NA	NA
PROB:	1	NA	NA
RMSE:	5.99	NA	NA

MAX\_MEAN: 5.83 MAX\_MED: 6.95 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Topramezone

CHID: 34722 CASRN: 210631-68-8

SPID(S): EPAPLT0173G03

M4ID: 41402402

HILL MODEL: Not applicable.

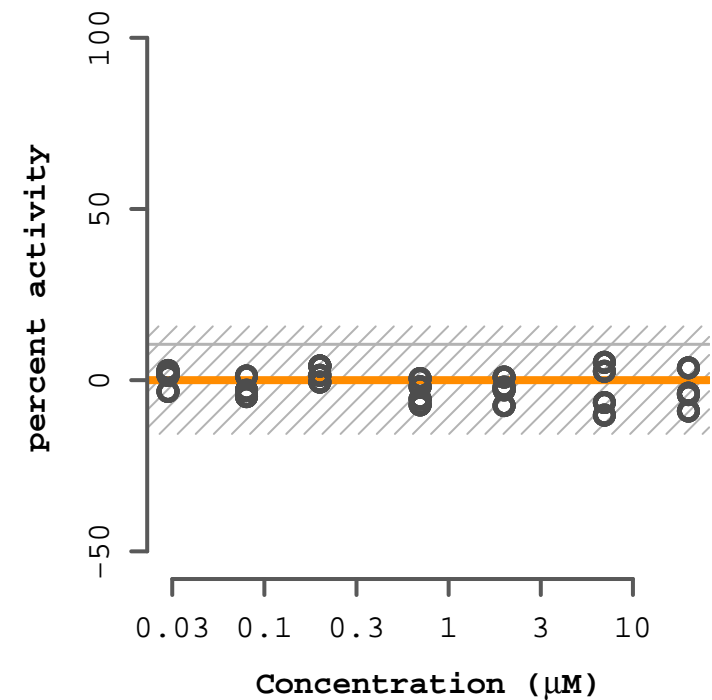
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	881.47	NA	NA
PROB:	1	NA	NA
RMSE:	5.56	NA	NA

MAX\_MEAN: 2.01 MAX\_MED: 1.79 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Spirodiclofen

CHID: 34928 CASRN: 148477-71-8

SPID(S): EPAPLT0172B05

M4ID: 41402443

HILL MODEL: Not applicable.

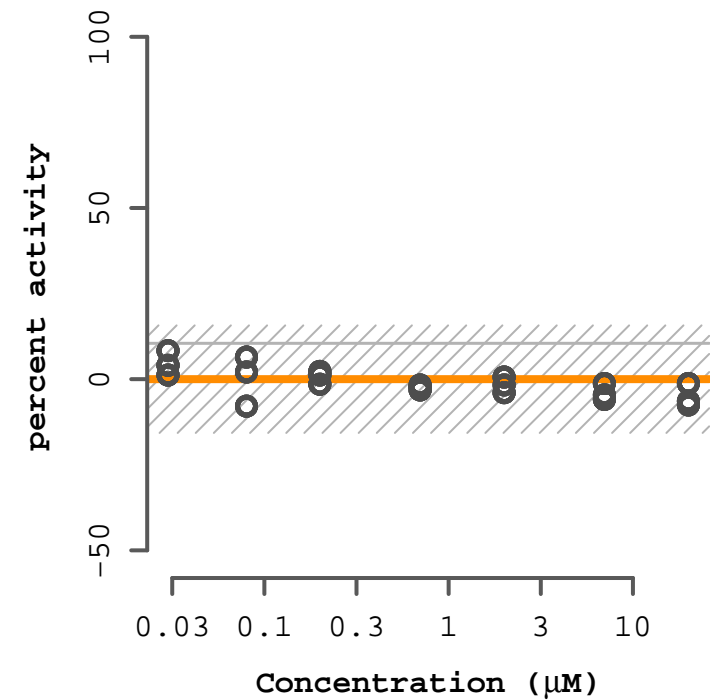
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	832.35	NA	NA
PROB:	1	NA	NA
RMSE:	4.49	NA	NA

MAX\_MEAN: 2.3 MAX\_MED: 2.8 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Thiacloprid

CHID: 34961 CASRN: 111988-49-9

SPID(S): EX000586

M4ID: 41402480

HILL MODEL: Not applicable.

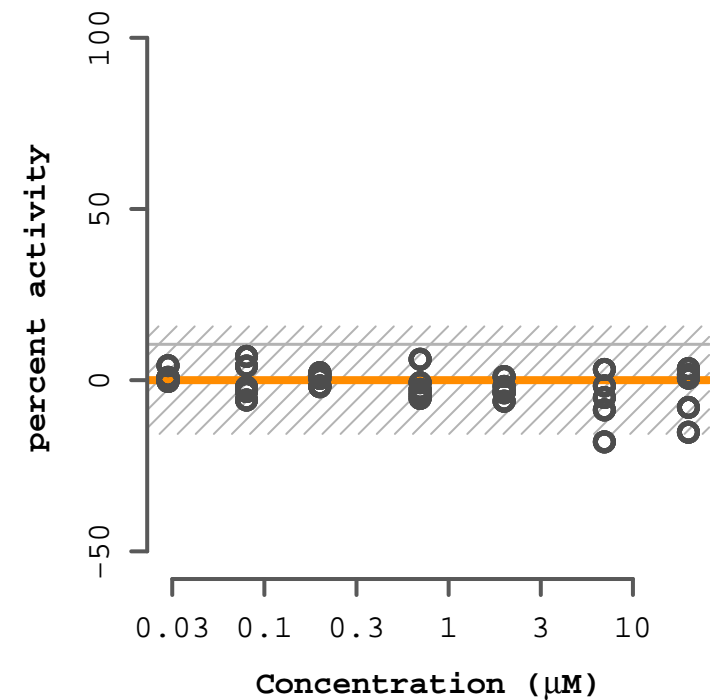
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	602.35	NA	NA
PROB:	1	NA	NA
RMSE:	4.39	NA	NA

MAX\_MEAN: 4.54 MAX\_MED: 4.06 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Thiamethoxam

CHID: 34962 CASRN: 153719-23-4

SPID(S): EX000587

M4ID: 41402496

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

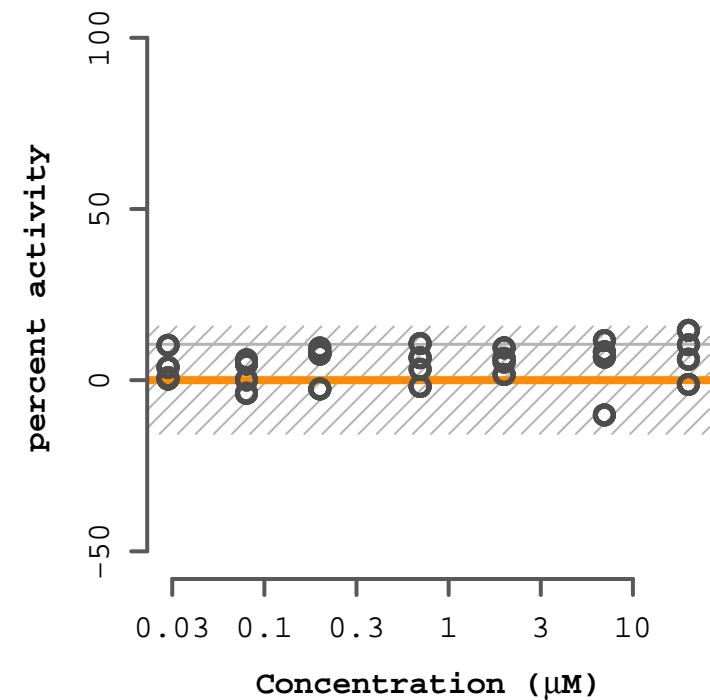
	CNST	HILL	GNLS
AIC:	1067.56	NA	NA
PROB:	1	NA	NA
RMSE:	5.48	NA	NA

MAX\_MEAN: 1.04 MAX\_MED: 0.693 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:





ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Amoxicillin

CHID: 37044 CASRN: 26787-78-0

SPID(S): EPAPLT0173C05

M4ID: 41402386

HILL MODEL: Not applicable.

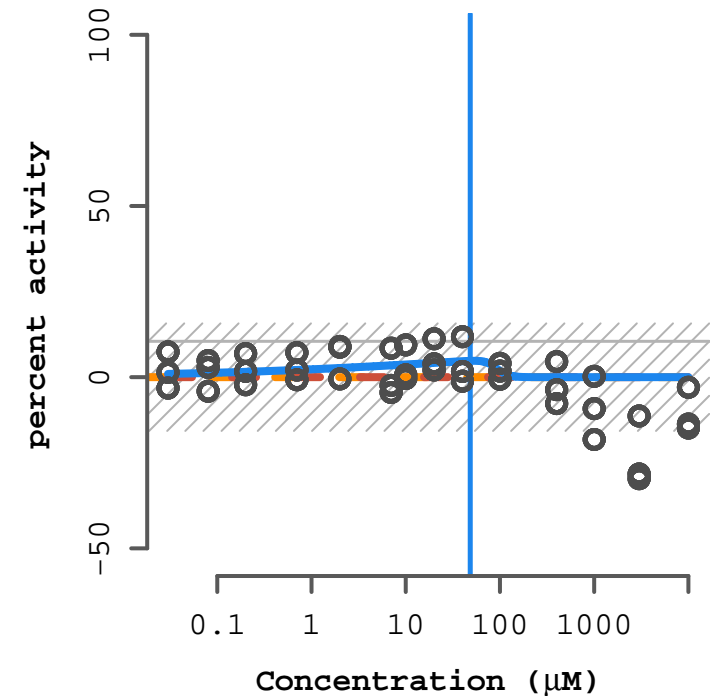
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	872.61	NA	NA
PROB:	1	NA	NA
RMSE:	7.16	NA	NA

MAX\_MEAN: 7.13 MAX\_MED: 7.61 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Sodium valproate

CHID: 37072 CASRN: 1069-66-5

SPID(S): EPAPLT0172H10

M4ID: 41402408

HILL MODEL (in red):

	tp	ga	gw
val:	7.49e-07	4.47	5.13
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

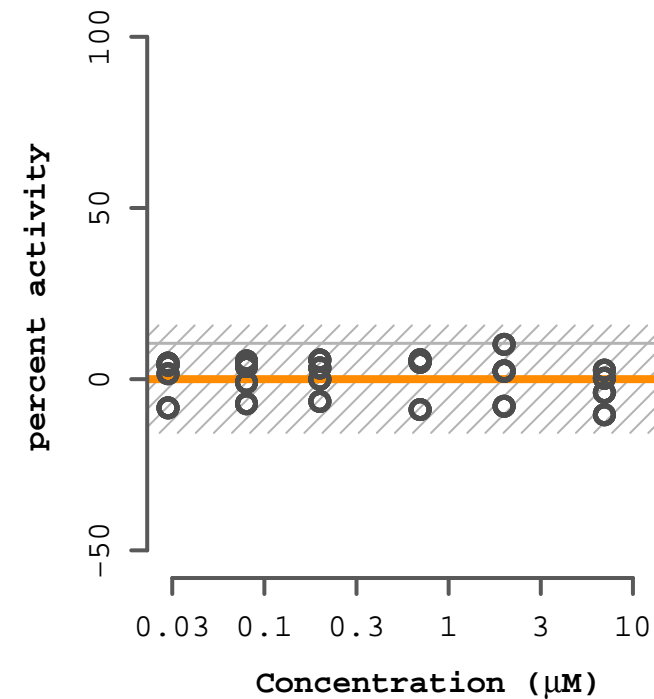
	tp	ga	gw	la	lw
val:	9.62	1.68	0.3	1.96	7.18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1501.72	1507.72	1483.91
PROB:	0	0	1
RMSE:	9.28	9.28	8.91

MAX\_MEAN: 5.76 MAX\_MED: 8.78 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 29 ACTP: 1

FLAGS: 12



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Captopril

CHID: 37197 CASRN: 62571-86-2

SPID(S): EPAPLT0173D05

M4ID: 41402422

HILL MODEL: Not applicable.

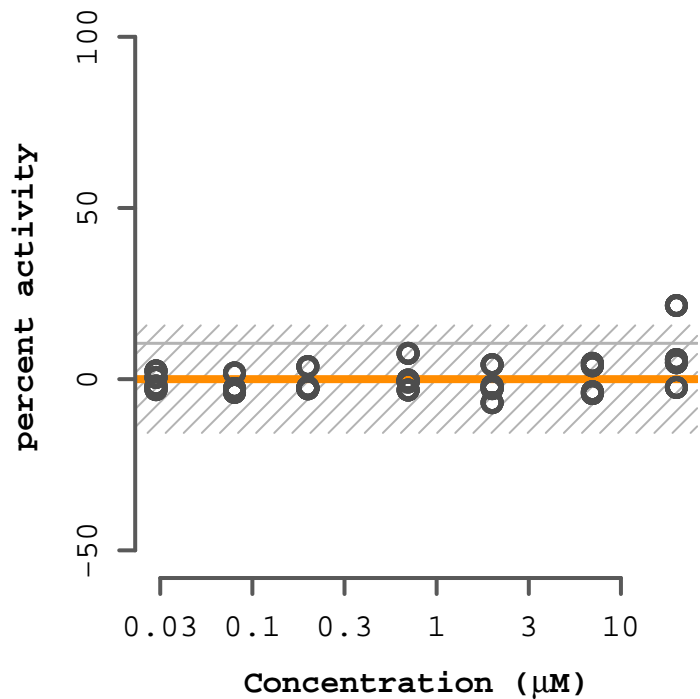
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	929.69	NA	NA
PROB:	1	NA	NA
RMSE:	6.58	NA	NA

MAX\_MEAN: 1.78 MAX\_MED: 5.15 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

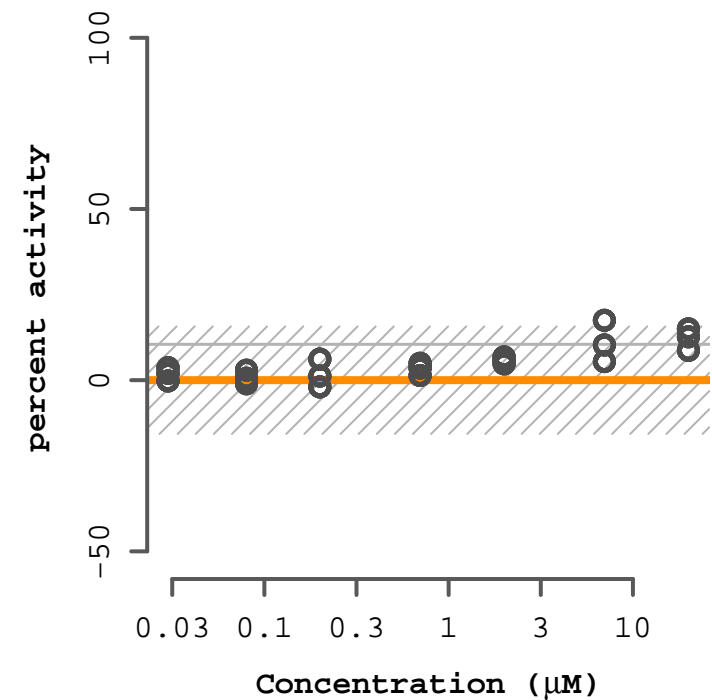


ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

HILL MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	829.09	NA	NA
PROB:	1	NA	NA
RMSE:	5.43	NA	NA

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Endosulfan sulfate

CHID: 37541 CASRN: 1031-07-8

SPID(S): EX000558

M4ID: 41402463

HILL MODEL: Not applicable.

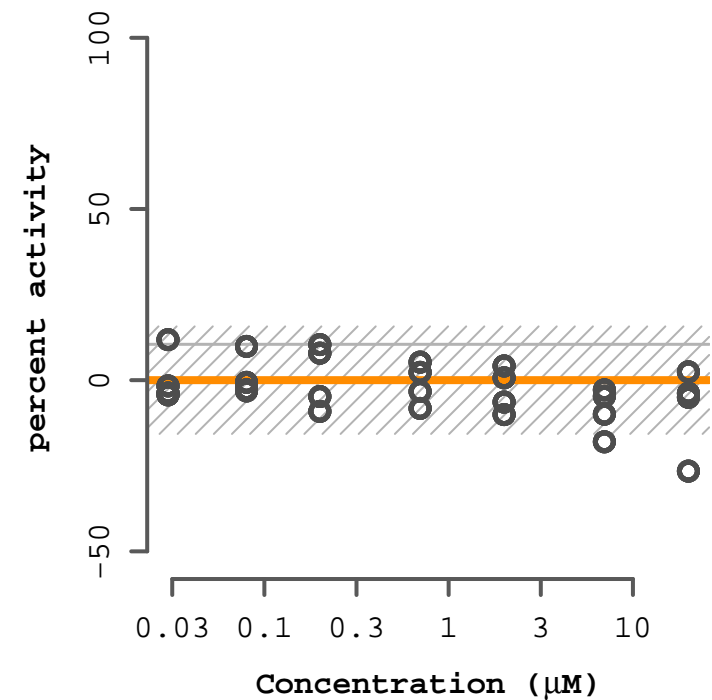
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	717.39	NA	NA
PROB:	1	NA	NA
RMSE:	7.29	NA	NA

MAX\_MEAN: 12.1 MAX\_MED: 12.7 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: tau-Fluvalinate

CHID: 37555 CASRN: 102851-06-9

SPID(S): EPAPLT0172D10

M4ID: 41402466

HILL MODEL: Not applicable.

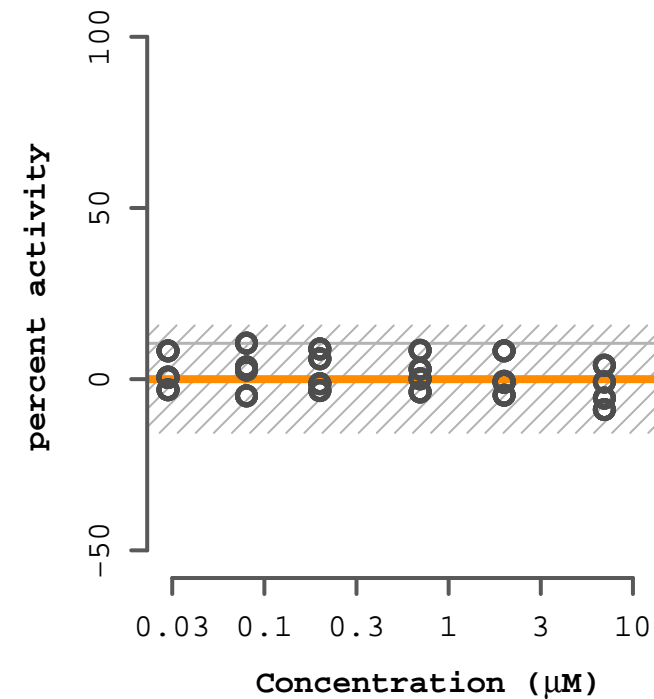
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	992.28	NA	NA
PROB:	1	NA	NA
RMSE:	8.54	NA	NA

MAX\_MEAN: 1.11 MAX\_MED: 1.56 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Omethoate

CHID: 37580 CASRN: 1113-02-6

SPID(S): EX000573

M4ID: 41402399

HILL MODEL: Not applicable.

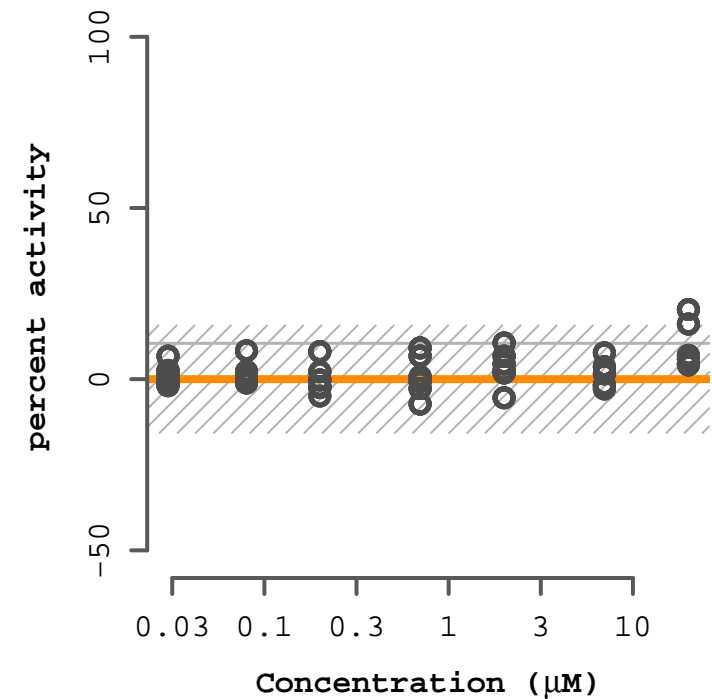
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	893.48	NA	NA
PROB:	1	NA	NA
RMSE:	5.56	NA	NA

MAX\_MEAN: 2.98 MAX\_MED: 3.13 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Potassium perfluorooctanesulfonate

CHID: 37706 CASRN: 2795-39-3

SPID(S): EX000562

M4ID: 41402490

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

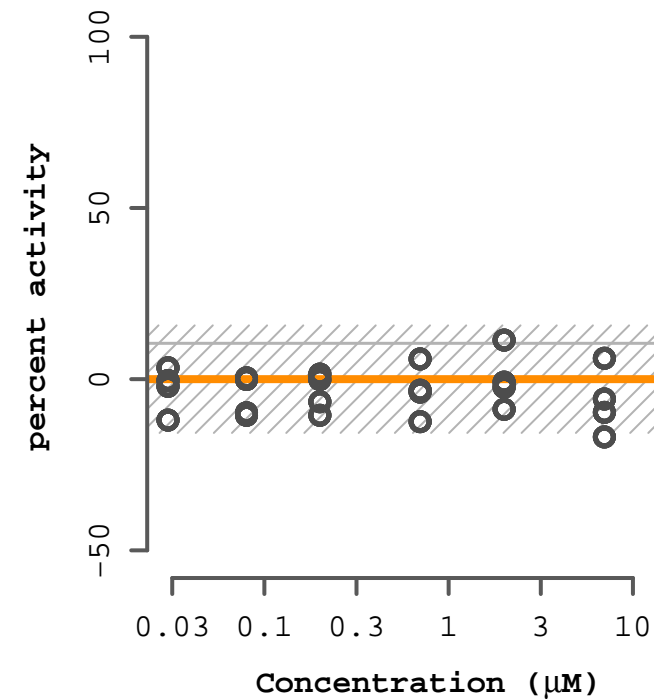
	<b>CNST</b>	HILL	GNLS
AIC:	<b>1315.22</b>	NA	NA
PROB:	<b>1</b>	NA	NA
RMSE:	<b>6.07</b>	NA	NA

MAX\_MEAN: 9.69 MAX\_MED: 6.46 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:





ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Chlorpyrifos oxon

CHID: 38666 CASRN: 5598-15-2

SPID(S): EX000551

M4ID: 41402460

HILL MODEL: Not applicable.

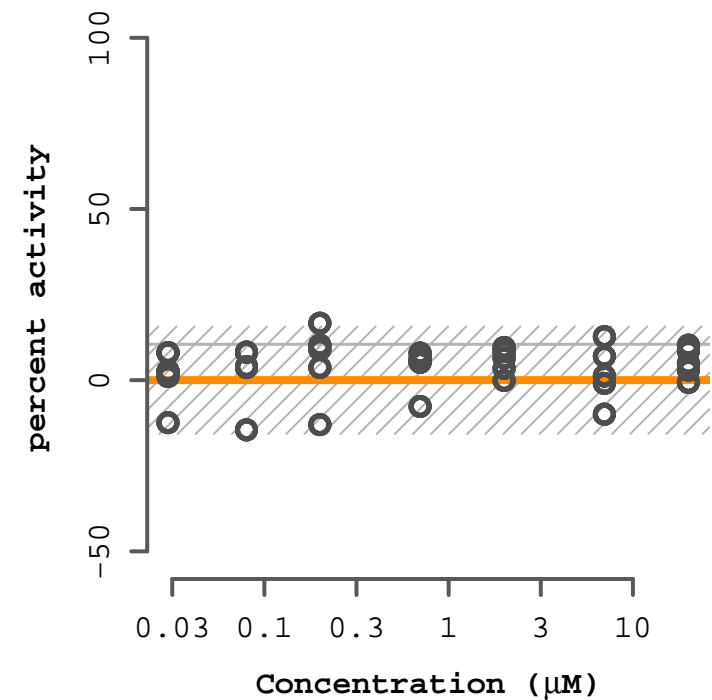
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	1004.6	NA	NA
PROB:	1	NA	NA
RMSE:	8.49	NA	NA

MAX\_MEAN: -0.143 MAX\_MED: -1.23 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Aldicarb

CHID: 39223 CASRN: 116-06-3

SPID(S): EX000543

M4ID: 41402421

HILL MODEL: Not applicable.

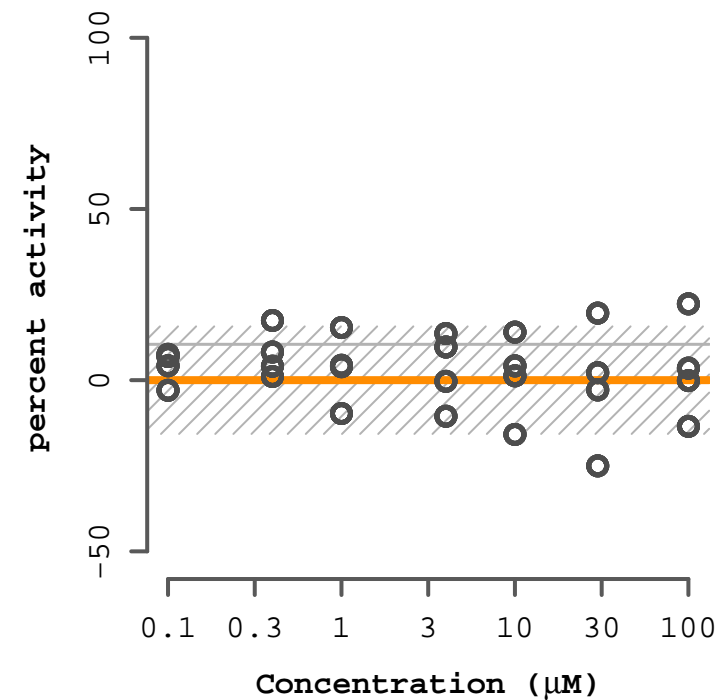
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	1253.06	NA	NA
PROB:	1	NA	NA
RMSE:	8.05	NA	NA

MAX\_MEAN: 5.55 MAX\_MED: 8.98 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Ketamine hydrochloride

CHID: 40137 CASRN: 1867-66-9

SPID(S): EX000537

M4ID: 41402439

HILL MODEL: Not applicable.

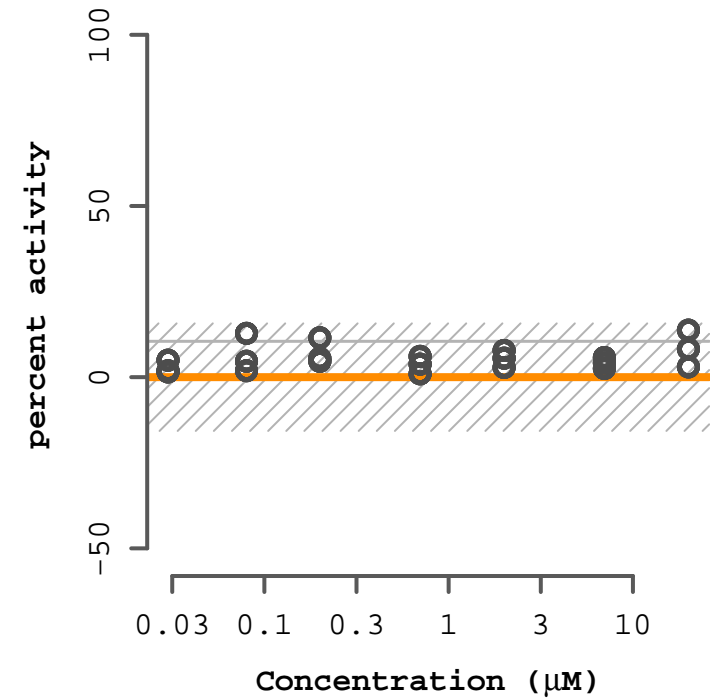
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	1082.09	NA	NA
PROB:	1	NA	NA
RMSE:	11.12	NA	NA

MAX\_MEAN: 7.71 MAX\_MED: 6.16 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Metaflumizone

CHID: 40373 CASRN: 139968-49-3

SPID(S): EPAPLT0173D02

M4ID: 41402465

HILL MODEL: Not applicable.

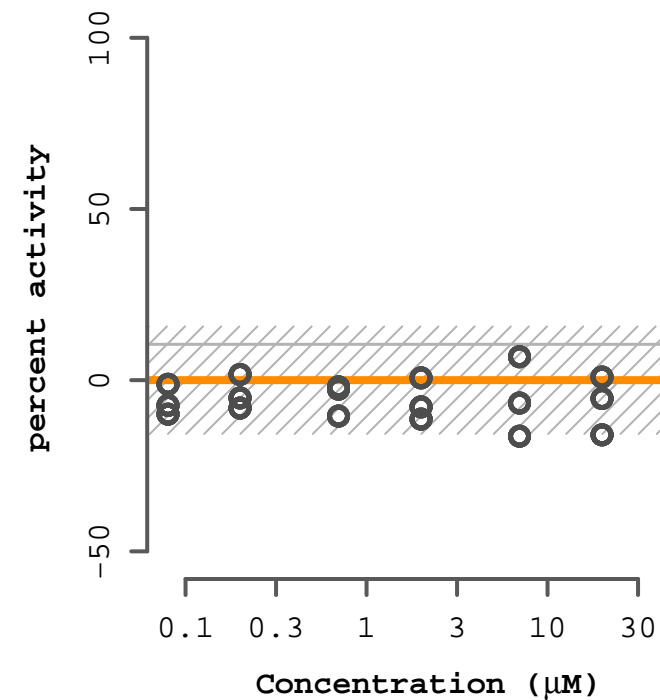
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	700.68	NA	NA
PROB:	1	NA	NA
RMSE:	6.47	NA	NA

MAX\_MEAN: 8.33 MAX\_MED: 8.23 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Manganese dichloride

CHID: 40681 CASRN: 7773-01-5

SPID(S): EX000568

M4ID: 41402432

HILL MODEL: Not applicable.

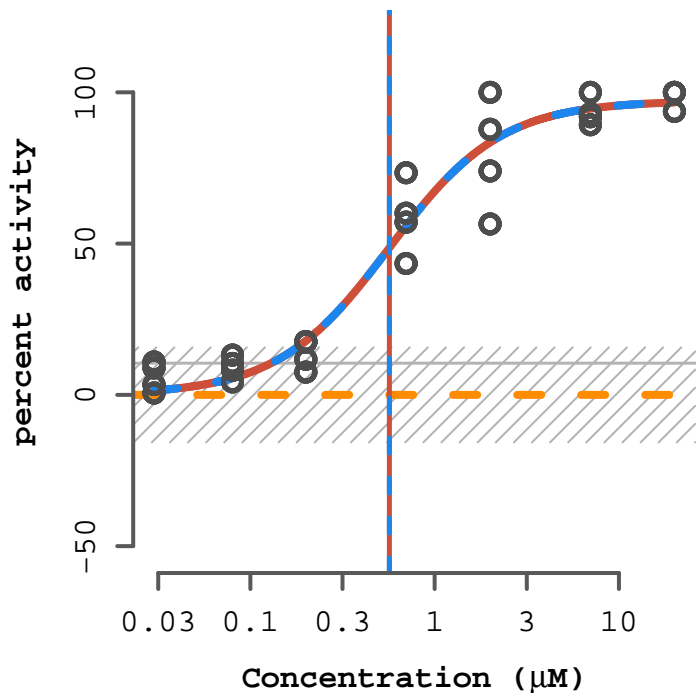
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	770.77	NA	NA
PROB:	1	NA	NA
RMSE:	9.2	NA	NA

MAX\_MEAN: -3.88 MAX\_MED: -2.62 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Triethyltin bromide

CHID: 40712 CASRN: 2767-54-6

SPID(S): EX000589

M4ID: 41402433

HILL MODEL (in red):

	tp	ga	gw
val:	97.2	-0.246	1.43
sd:	1.33	0.0243	0.101

GAIN-LOSS MODEL (in blue):

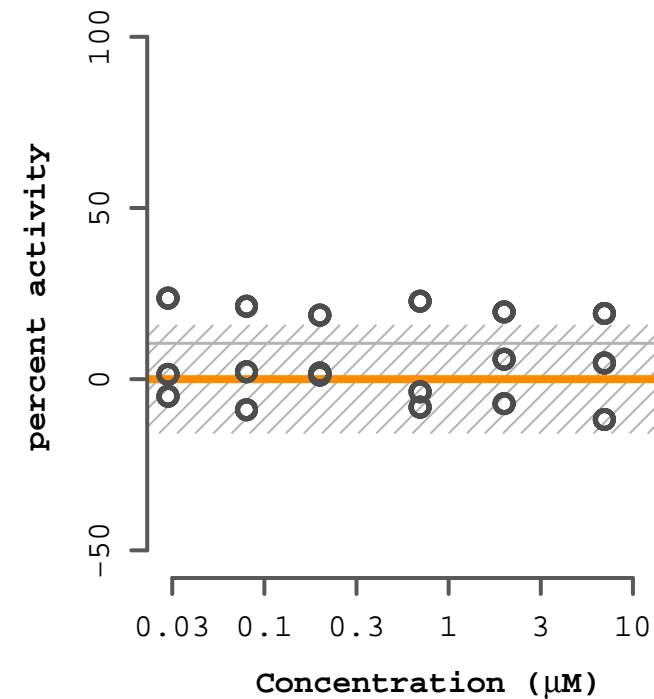
	tp	ga	gw	la	lw
val:	97.2	-0.246	1.43	2.12	11.1
sd:	1.33	0.0244	0.101	558	7570

	CNST	HILL	GNLS
AIC:	1517.72	963.27	967.27
PROB:	0	0.88	0.12
RMSE:	62.58	8.76	8.76

MAX\_MEAN: 97.9      MAX\_MED: 100      BMAD: 5.24

COFF: 10.5      HIT-CALL: 1      FITC: 41      ACTP: 1

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Terbutaline hemisulfate

CHID: 45437 CASRN: 23031-32-5

SPID(S): EX000585

M4ID: 41402431

HILL MODEL: Not applicable.

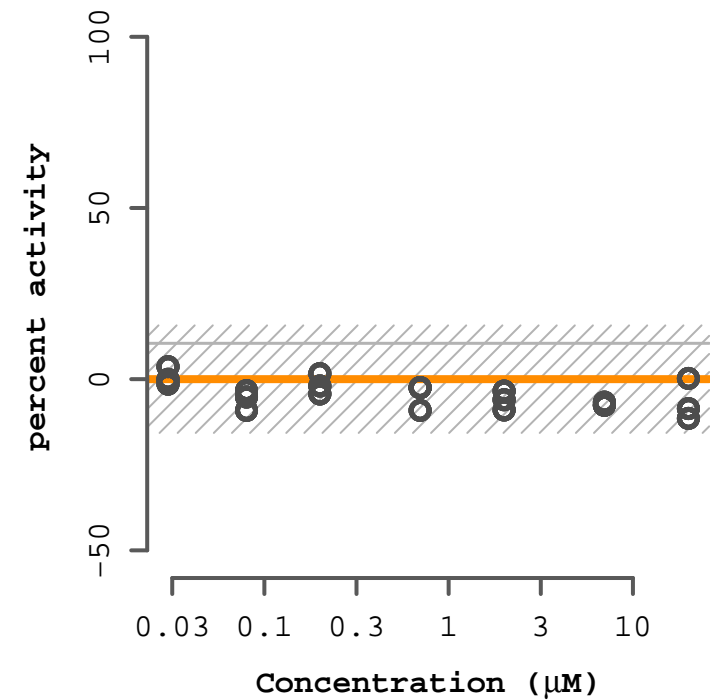
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	843.57	NA	NA
PROB:	1	NA	NA
RMSE:	12.81	NA	NA

MAX\_MEAN: 7.24 MAX\_MED: 5.83 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Tembotrione

CHID: 47037 CASRN: 335104-84-2

SPID(S): EX000584

M4ID: 41402418

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

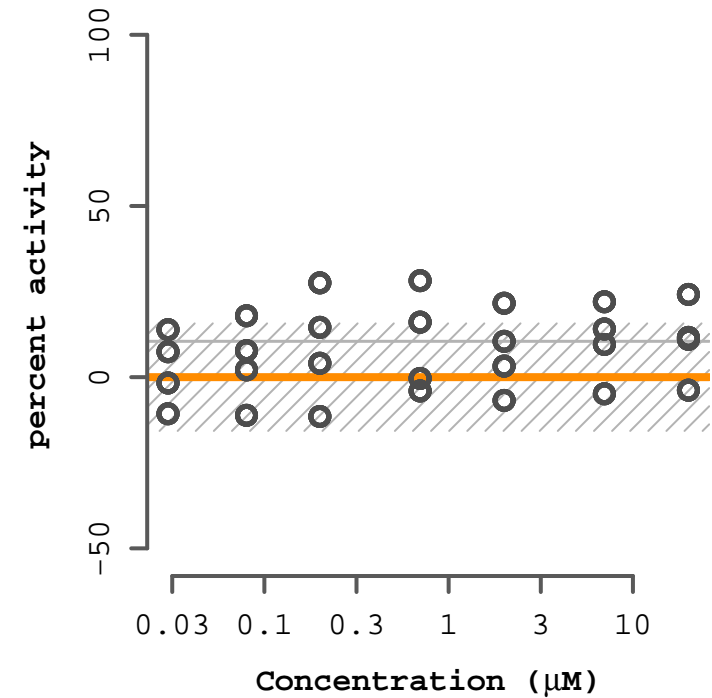
	CNST	HILL	GNLS
AIC:	688.85	NA	NA
PROB:	1	NA	NA
RMSE:	5.98	NA	NA

MAX\_MEAN: 0.735 MAX\_MED: -0.0228 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:





ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Sodium L-glutamate hydrate

CHID: 47240 CASRN: 6106-04-3

SPID(S): EPAPLT0173A02

M4ID: 41402415

HILL MODEL: Not applicable.

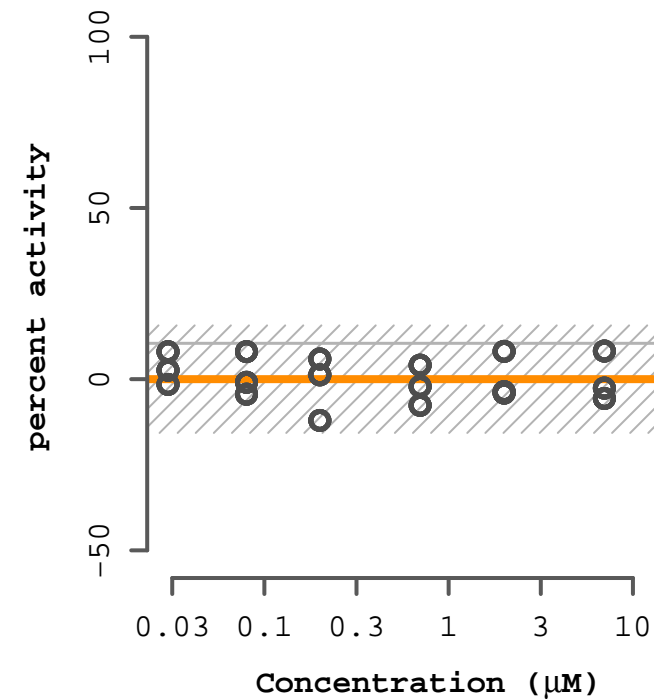
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	1148.75	NA	NA
PROB:	1	NA	NA
RMSE:	13.83	NA	NA

MAX\_MEAN: 10.8 MAX\_MED: 11.8 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Flubendiamide

CHID: 47672 CASRN: 272451-65-7

SPID(S): EPAPLT0173E03

M4ID: 41402491

HILL MODEL: Not applicable.

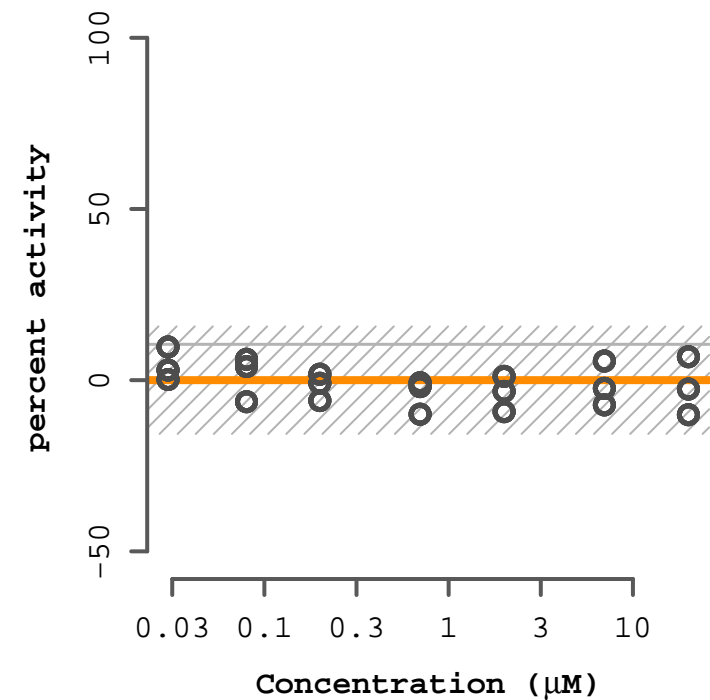
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	683.11	NA	NA
PROB:	1	NA	NA
RMSE:	5.79	NA	NA

MAX\_MEAN: 3.05 MAX\_MED: 3.69 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: beta-Cypermethrin

CHID: 52871 CASRN: 1224510-29-5

SPID(S): EX000546

M4ID: 41402493

HILL MODEL: Not applicable.

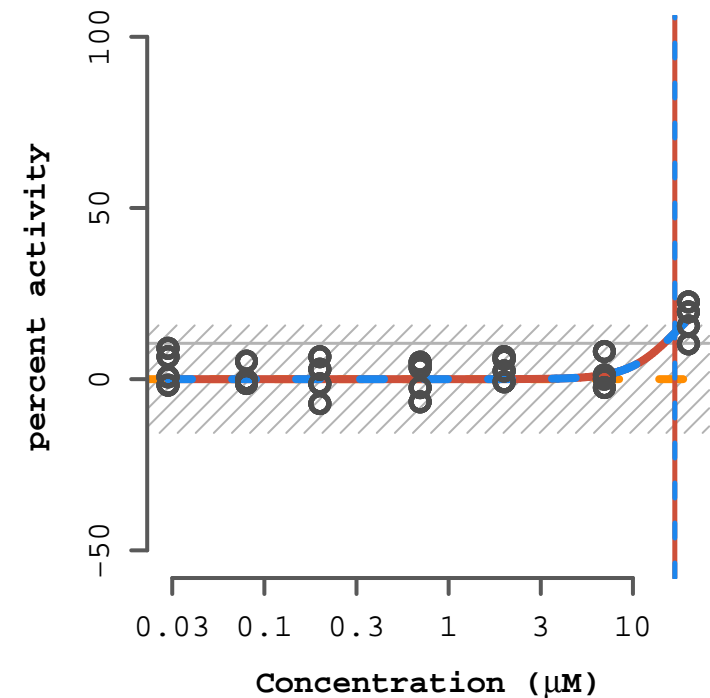
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	676.94	NA	NA
PROB:	1	NA	NA
RMSE:	5.69	NA	NA

MAX\_MEAN: 4.29 MAX\_MED: 3.99 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Penthiopyrad

CHID: 58005 CASRN: 183675-82-3

SPID(S): EX000577

M4ID: 41402470

HILL MODEL (in red):

	tp	ga	gw
val:	27.1	1.23	3.44
sd:	68.5	0.791	4.8

GAIN-LOSS MODEL (in blue):

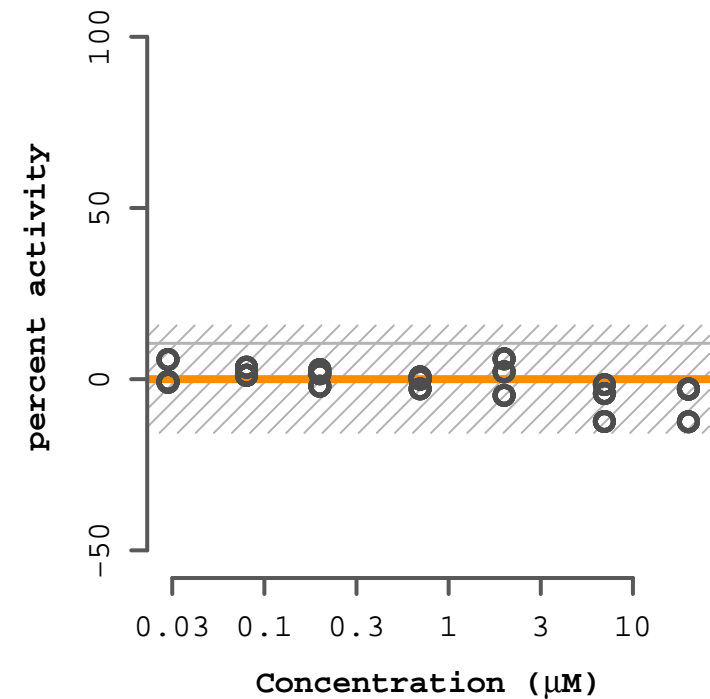
	tp	ga	gw	la	lw
val:	27.1	1.23	3.44	3.1	17.5
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	962.84	845.62	849.62
PROB:	0	0.88	0.12
RMSE:	7.91	4.55	4.55

MAX\_MEAN: 17 MAX\_MED: 17.6 BMAD: 5.24

COFF: 10.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Ethanol, 2-butoxy-, hydrogen phosphate

CHID: 65740 CASRN: 14260-97-0

SPID(S): EX000547

M4ID: 41402445

HILL MODEL: Not applicable.

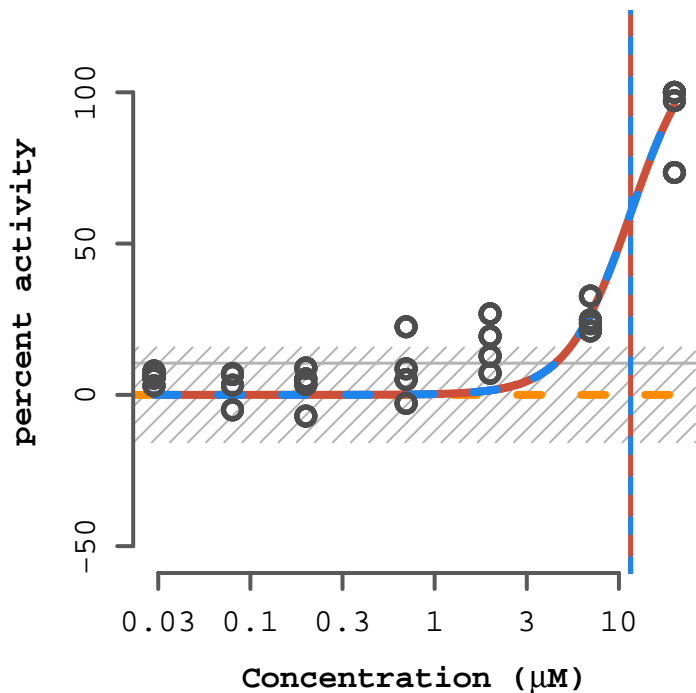
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	615.49	NA	NA
PROB:	1	NA	NA
RMSE:	4.78	NA	NA

MAX\_MEAN: 1.93 MAX\_MED: 2.16 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Bisindolylmaleimide I

CHID: 157932 CASRN: 133052-90-1

SPID(S): EX000548

M4ID: 41402476

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.06	2.5
sd:	21.4	0.0905	0.684

GAIN-LOSS MODEL (in blue):

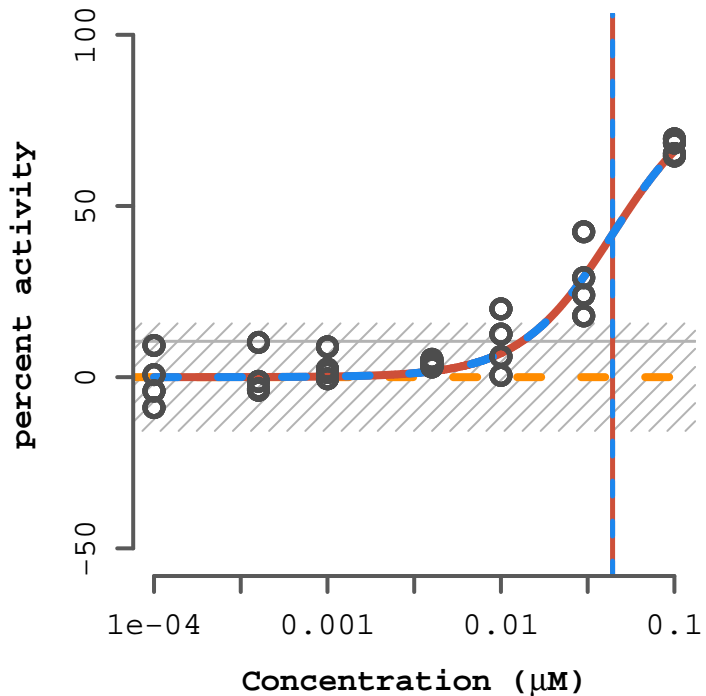
	tp	ga	gw	la	lw
val:	120	1.06	2.5	3.04	8.31
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1367.28	1043.26	1047.26
PROB:	0	0.88	0.12
RMSE:	37.75	9.97	9.97

MAX\_MEAN: 92.7 MAX\_MED: 98.6 BMAD: 5.24

COFF: 10.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Narciclasine

CHID: 183677 CASRN: 29477-83-6

SPID(S): EX000572

M4ID: 41402455

HILL MODEL (in red):

	tp	ga	gw
val:	83.5	-1.36	1.62
sd:	5.55	0.0501	0.17

GAIN-LOSS MODEL (in blue):

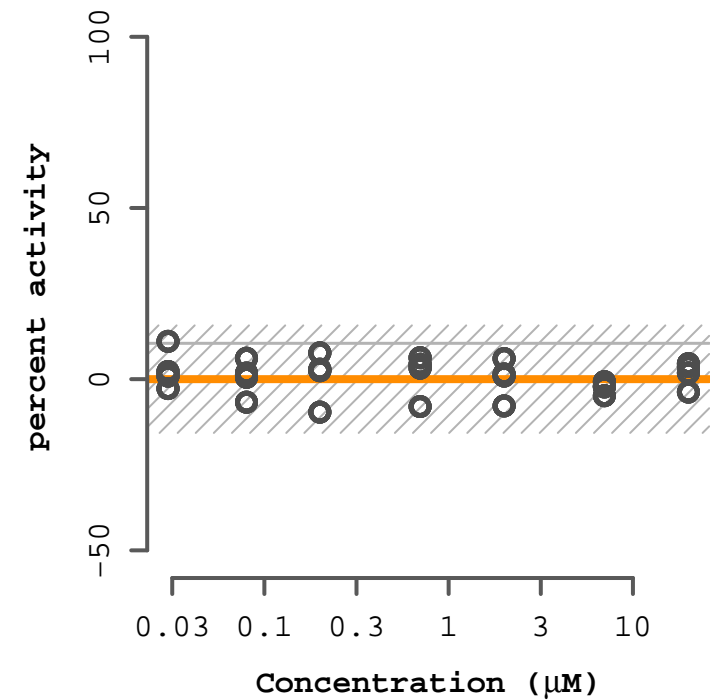
	tp	ga	gw	la	lw
val:	83.5	-1.36	1.62	0.995	11.2
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	1303.05	910	914
PROB:	0	0.88	0.12
RMSE:	28.39	6.01	6.01

MAX\_MEAN: 67 MAX\_MED: 66.9 BMAD: 5.24

COFF: 10.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: L-Domoic acid

CHID: 274180 CASRN: 14277-97-5

SPID(S): EX000557

M4ID: 41402393

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

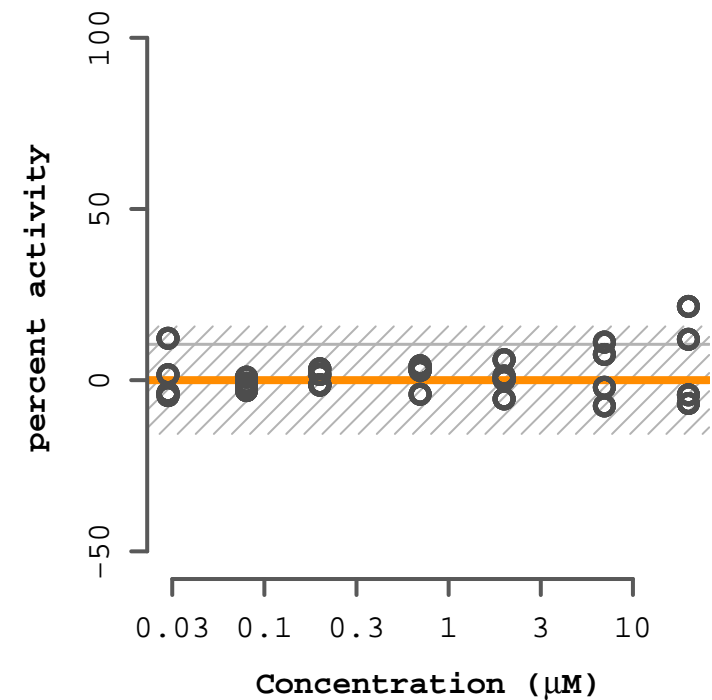
	CNST	HILL	GNLS
AIC:	863.91	NA	NA
PROB:	1	NA	NA
RMSE:	5.02	NA	NA

MAX\_MEAN: 2.87 MAX\_MED: 3.79 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:





ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: 1-Methyl-4-phenylpyridinium iodide

CHID: 880040 CASRN: 36913-39-0

SPID(S): EX000538

M4ID: 41402456

HILL MODEL: Not applicable.

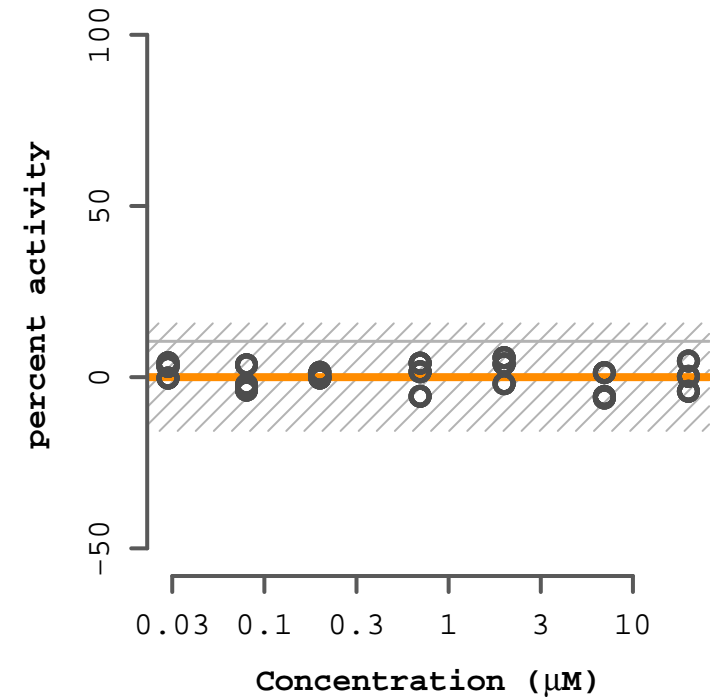
GAIN-LOSS MODEL: Not applicable.

	<b>CNST</b>	HILL	GNLS
AIC:	<b>916.04</b>	NA	NA
PROB:	<b>1</b>	NA	NA
RMSE:	<b>6.69</b>	NA	NA

MAX\_MEAN: 5.61 MAX\_MED: 3.84 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: N-[(6-Chloro-3-pyridinyl)methyl]-N'-cyano-N-me

CHID: 1015148 CASRN: 160430-64-8

SPID(S): EX000541

M4ID: 41402482

HILL MODEL: Not applicable.

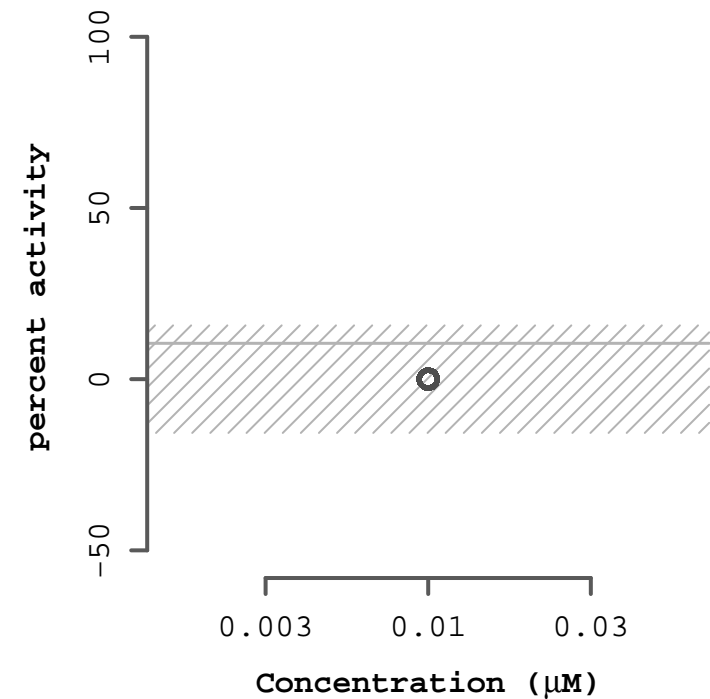
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	572.54	NA	NA
PROB:	1	NA	NA
RMSE:	3.59	NA	NA

MAX\_MEAN: 2.56 MAX\_MED: 3.86 BMAD: 5.24

COFF: 10.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2938 (IUF\_NPC2a\_glia\_migration\_72hr\_dn)

NAME: Solvent control (SC) (spid not in DB)

CHID: NA CASRN: NA

SPID(S): Solvent control (SC)

M4ID: 41402389

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 MAX\_MED: 0 BMAD: 5.24

COFF: 10.5 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS: