

ASSAY: AEID3267 (CCTE\_Shafer\_MEA\_dev\_active\_electrode;

NAME: DMSO (spid not in DB)

CHID: NA CASRN: NA

SPID(S): DMSO

M4ID: 30230107 BRK

HILL MODEL: Not applicable.

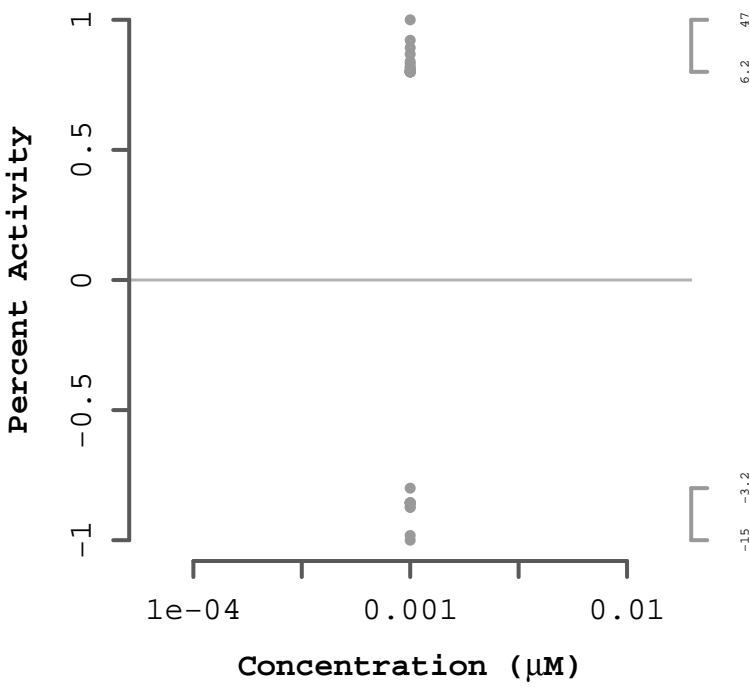
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: -2.45 MAX\_MED: 0 BMAD: 0

COFF: 0 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID3267 (CCTE\_Shafer\_MEA\_dev\_active\_electrode;

NAME: Water (spid not in DB)

CHID: NA CASRN: NA

SPID(S): Water

M4ID: 30230108 BRK

HILL MODEL: Not applicable.

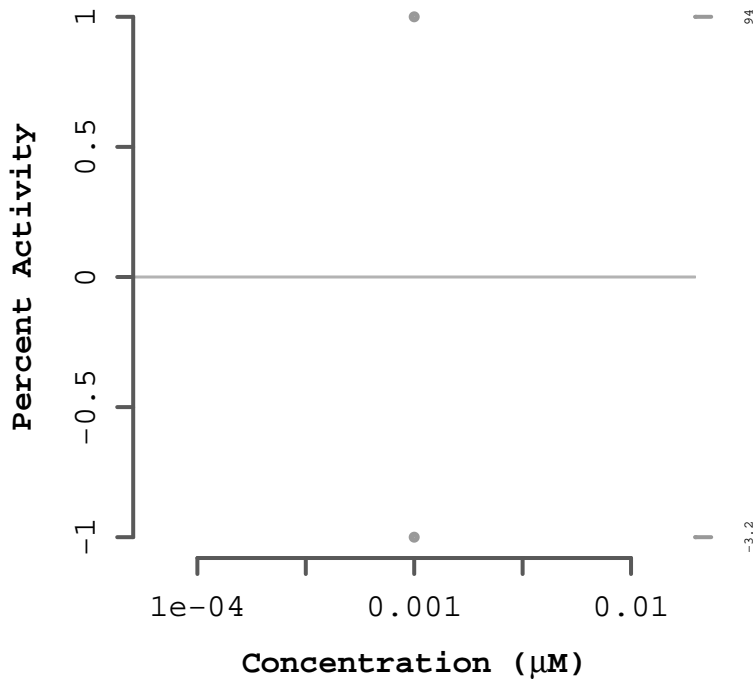
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 1.29 MAX\_MED: 0 BMAD: 0

COFF: 0 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID3267 (CCTE\_Shafer\_MEA\_dev\_active\_electrode;

NAME: DMSO/Ethanol (spid not in DB)

CHID: NA CASRN: NA

SPID(S): DMSO/Ethanol

M4ID: 30230109 BRK

HILL MODEL: Not applicable.

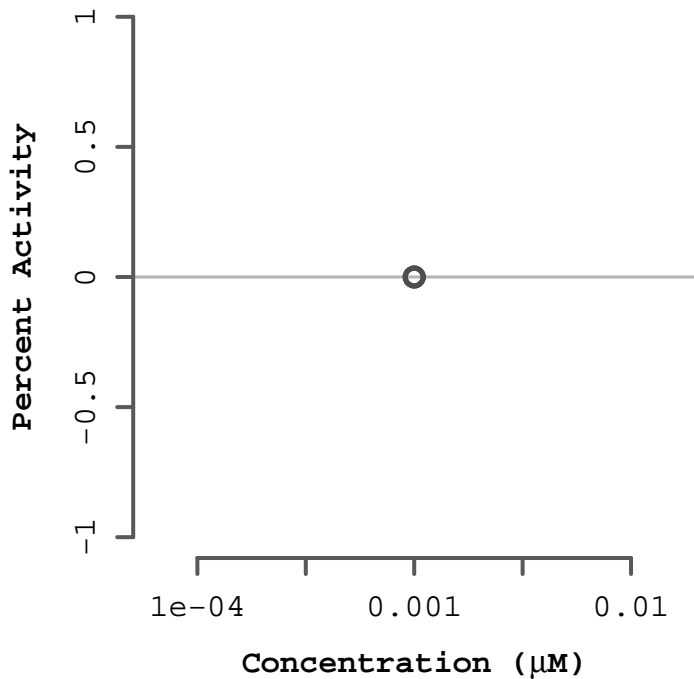
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 30.2 MAX\_MED: 0 BMAD: 0

COFF: 0 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID3267 (CCTE\_Shafer\_MEA\_dev\_active\_electrode;

NAME: Ethanol (spid not in DB)

CHID: NA CASRN: NA

SPID(S): Ethanol

M4ID: 30230110

HILL MODEL: Not applicable.

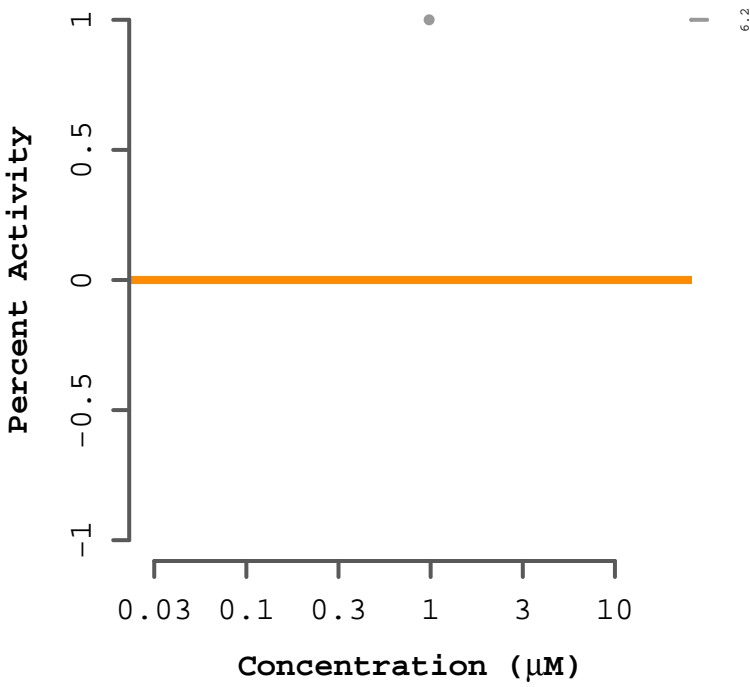
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 0 MAX\_MED: 0 BMAD: 0

COFF: 0 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID3267 (CCTE\_Shafer\_MEA\_dev\_active\_electrode;

NAME: Chlorendic acid  
CHID: 20268 CASRN: 115-28-6  
SPID(S): TP0001649F01  
M4ID: 30230121 BRK

HILL MODEL: Failed to converge.

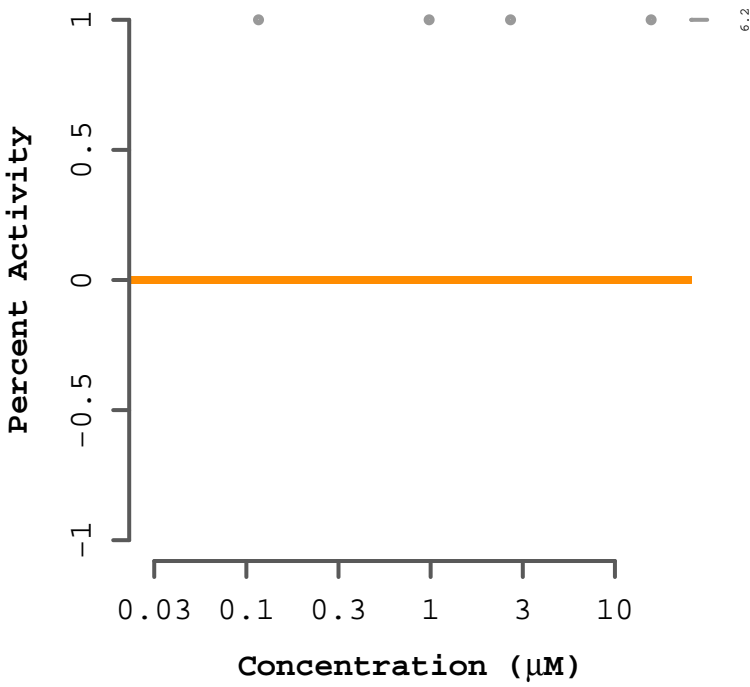
GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	-2367.26	NA	NA
PROB:	1	NA	NA
RMSE:	1.36	NA	NA

MAX\_MEAN: 2.08 MAX\_MED: 0 BMAD: 0

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

FLAGS: 10; 8



ASSAY: AEID3267 (CCTE\_Shafer\_MEA\_dev\_active\_electrode;

NAME: Triphenyl phosphite  
CHID: 26252 CASRN: 101-02-0  
SPID(S): TP0001649E09  
M4ID: 30230118 BRK

HILL MODEL: Failed to converge.

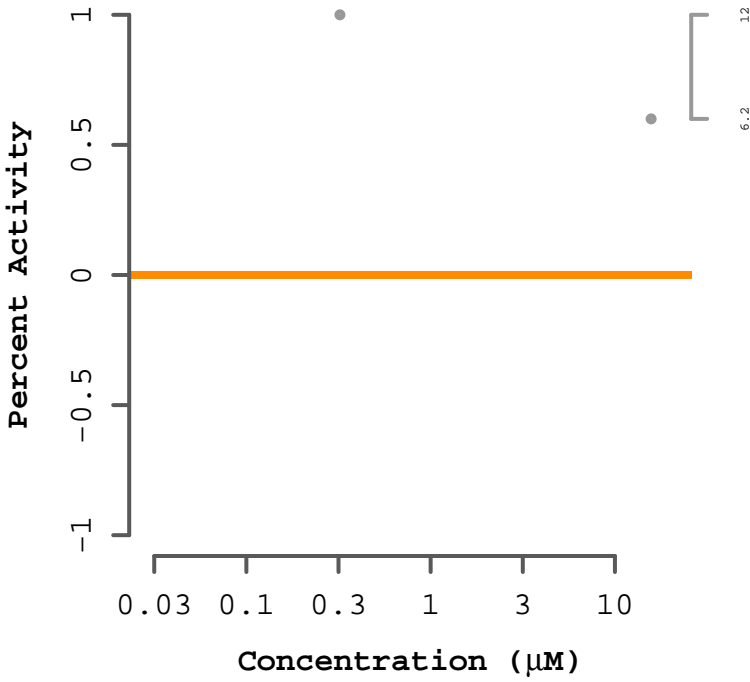
GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	-62.59	NA	NA
PROB:	1	NA	NA
RMSE:	2.73	NA	NA

MAX\_MEAN: 2.08 MAX\_MED: 0 BMAD: 0

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

FLAGS: 10; 8



ASSAY: AEID3267 (CCTE\_Shafer\_MEA\_dev\_active\_electrode;

NAME: Clothianidin  
CHID: 34465 CASRN: 210880-92-5  
SPID(S): TP0001649F07  
M4ID: 30230122 BRK

HILL MODEL: Failed to converge.

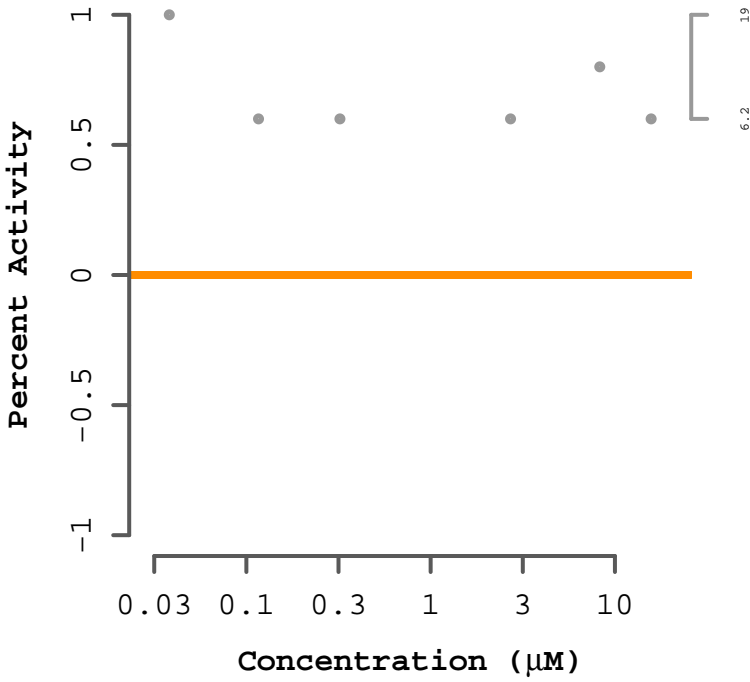
GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	-1592.1	NA	NA
PROB:	1	NA	NA
RMSE:	3.05	NA	NA

MAX\_MEAN: 4.17      MAX\_MED: 0      BMAD: 0

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

FLAGS: 10; 8



ASSAY: AEID3267 (CCTE\_Shafer\_MEA\_dev\_active\_electrode;

NAME: Thiacloprid  
CHID: 34961 CASRN: 111988-49-9  
SPID(S): TP0001649E07  
M4ID: 30230117 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

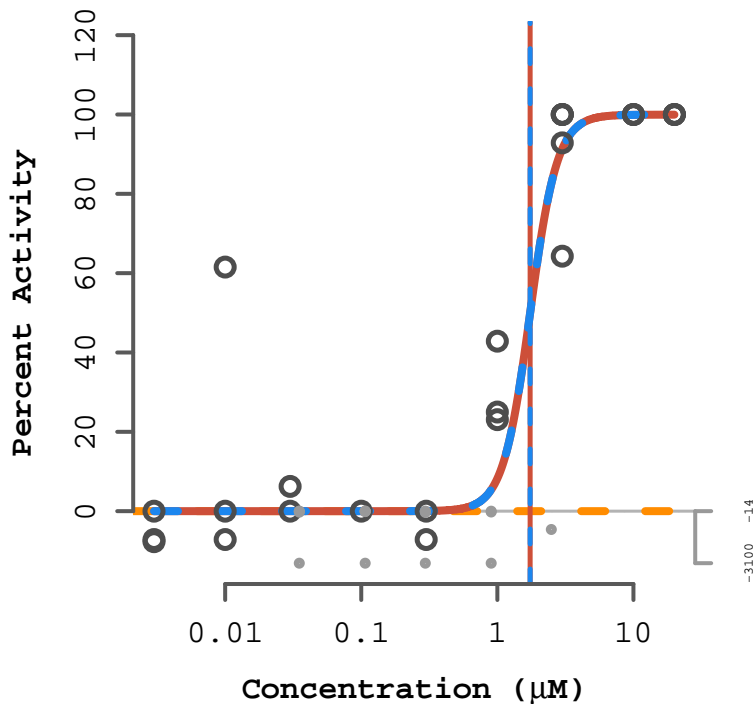
	CNST	HILL	GNLS
AIC:	1419.77	NA	NA
PROB:	1	NA	NA
RMSE:	5.62	NA	NA

MAX\_MEAN: 6.25 MAX\_MED: 0 BMAD: 0

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

FLAGS: 10; 8





ASSAY: AEID3267 (CCTE\_Shafer\_MEA\_dev\_active\_electrode;

NAME: Lovastatin

CHID: 20784 CASRN: 75330-75-5

SPID(S): TP0001649D08

M4ID: 30230115 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.241	4.34
sd:	12.8	0.176	2.94

GAIN-LOSS MODEL (in blue):

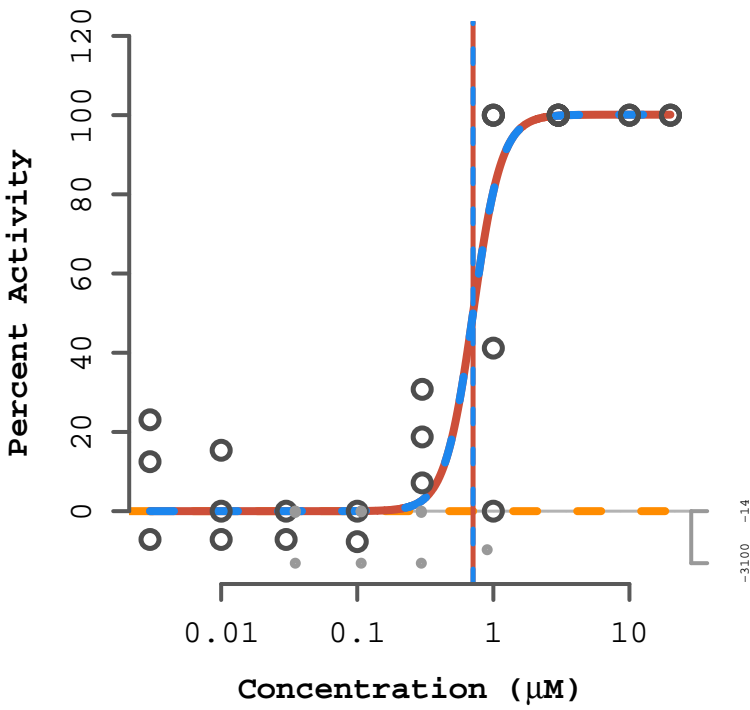
	tp	ga	gw	la	lw
val:	100	0.241	4.34	2.47	5.01
sd:	12.8	0.176	2.94	1510	6400

	CNST	HILL	GNLS
AIC:	612.53	591.13	595.13
PROB:	0	0.88	0.12
RMSE:	973.23	975.18	975.18

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 0

COFF: 0 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID3267 (CCTE\_Shafer\_MEA\_dev\_active\_electrode;

NAME: Mercuric chloride

CHID: 20811 CASRN: 7487-94-7

SPID(S): TP0001649C11

M4ID: 30230113 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	100	-0.149	4.15
sd:	7	0.176	4.21

GAIN-LOSS MODEL (in blue):

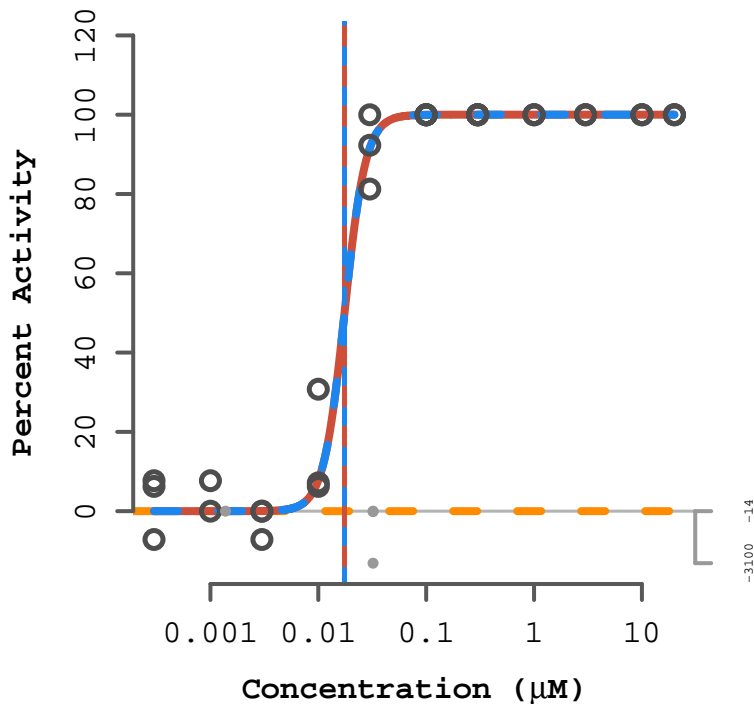
	tp	ga	gw	la	lw
val:	100	-0.149	4.15	2.32	12.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	596.81	558.41	562.41
PROB:	0	0.88	0.12
RMSE:	903.61	906.93	906.93

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 0

COFF: 0 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID3267 (CCTE\_Shafer\_MEA\_dev\_active\_electrode;

NAME: Phenylmercuric acetate

CHID: 21150 CASRN: 62-38-4

SPID(S): TP0001649D11

M4ID: 30230116 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	100	-1.76	4.42
sd:	0.677	0.0296	0.557

GAIN-LOSS MODEL (in blue):

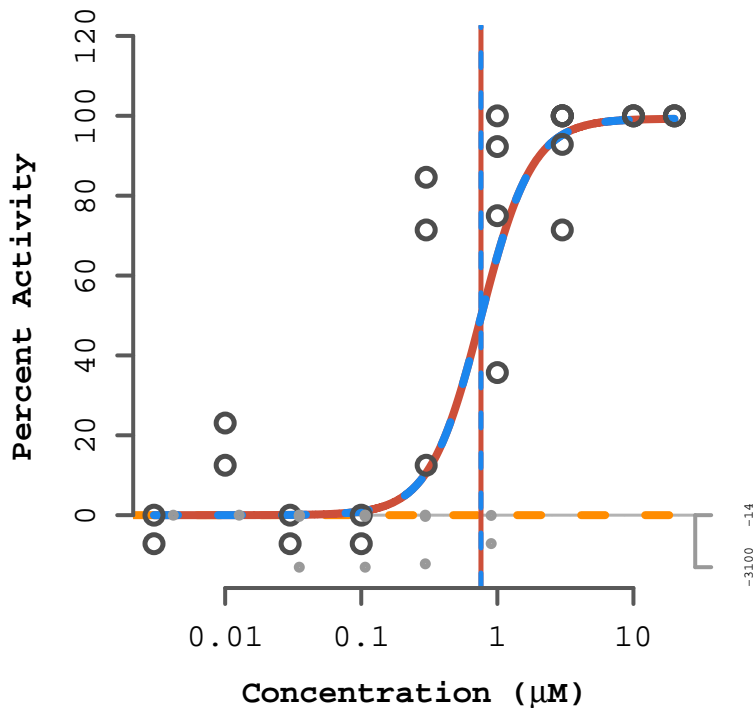
	tp	ga	gw	la	lw
val:	100	-1.76	4.42	1.52	17.9
sd:	0.837	0.0298	0.559	14.4	716

	CNST	HILL	GNLS
AIC:	23330.97	362.55	366.55
PROB:	0	0.88	0.12
RMSE:	484.98	493.19	493.19

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 0

COFF: 0 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID3267 (CCTE\_Shafer\_MEA\_dev\_active\_electrode;

NAME: Simvastatin

CHID: 23581 CASRN: 79902-63-9

SPID(S): TP0001649C08

M4ID: 30230111 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	99.3	-0.12	2.29
sd:	11.7	0.183	1.48

GAIN-LOSS MODEL (in blue):

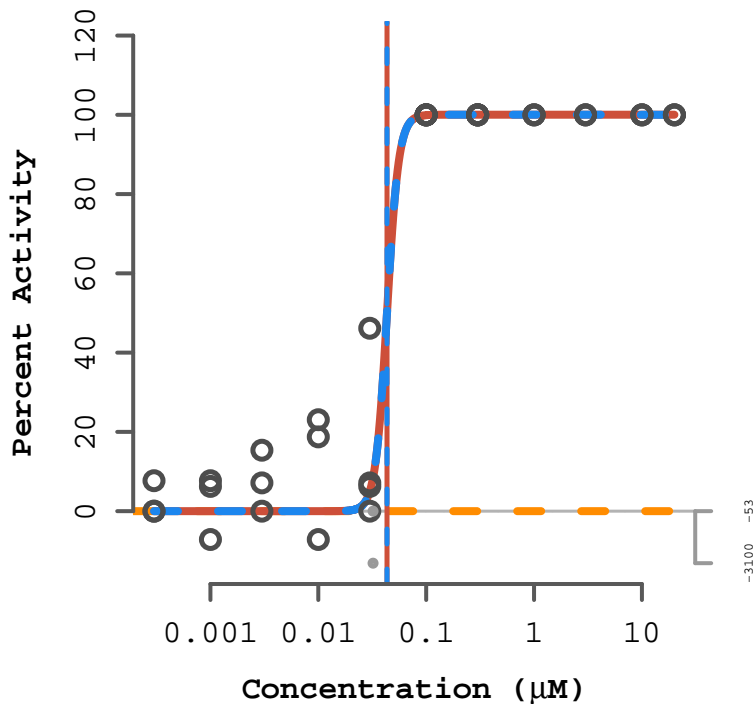
	tp	ga	gw	la	lw
val:	99.3	-0.12	2.29	3.15	12.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	594.04	567.62	571.62
PROB:	0	0.88	0.12
RMSE:	854.94	857.23	857.23

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 0

COFF: 0 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID3267 (CCTE\_Shafer\_MEA\_dev\_active\_electrode;

NAME: Tributyltin chloride

CHID: 27403 CASRN: 1461-22-9

SPID(S): TP0001649C09

M4ID: 30230112 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	100	-1.36	8
sd:	0.926	0.293	14.5

GAIN-LOSS MODEL (in blue):

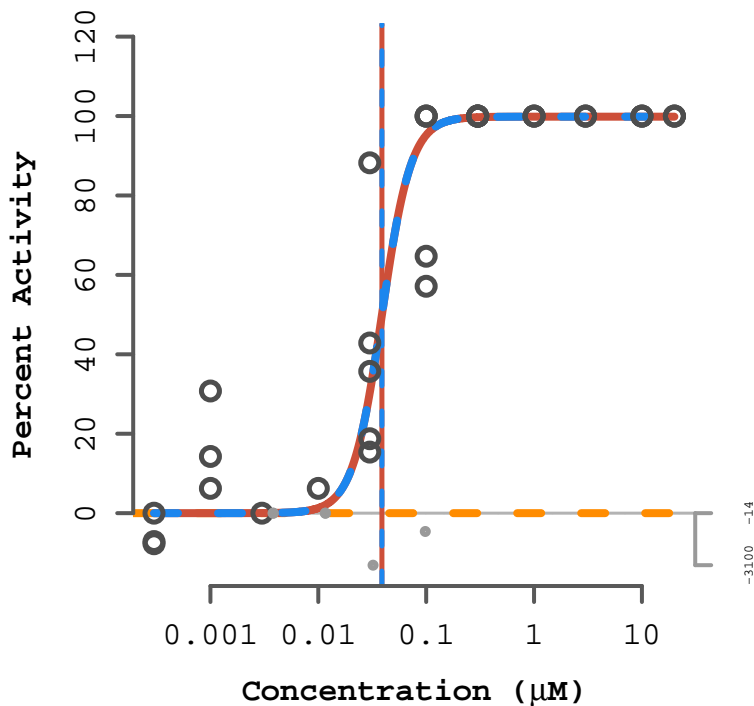
	tp	ga	gw	la	lw
val:	100	-1.36	8	3.17	1.76
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	22546.88	350.99	354.99
PROB:	0	0.88	0.12
RMSE:	484.44	479.27	479.27

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 0

COFF: 0 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID3267 (CCTE\_Shafer\_MEA\_dev\_active\_electrode;

NAME: Tributyltin methacrylate

CHID: 35204 CASRN: 2155-70-6

SPID(S): TP0001649D04

M4ID: 30230114 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	99.8	-1.41	3.2
sd:	2.18	0.0623	1.2

GAIN-LOSS MODEL (in blue):

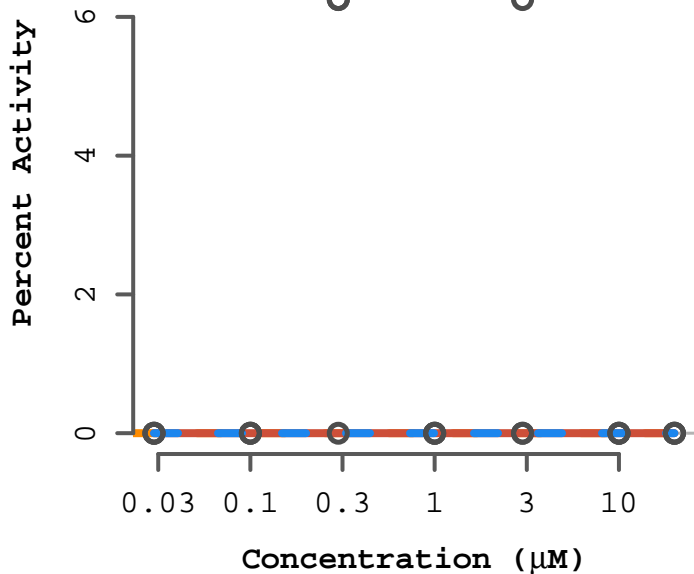
	tp	ga	gw	la	lw
val:	99.8	-1.41	3.2	2.52	11.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	542.79	426.21	430.21
PROB:	0	0.88	0.12
RMSE:	512.95	517.23	517.23

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 0

COFF: 0 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID3267 (CCTE\_Shafer\_MEA\_dev\_active\_electrode;

NAME: Thiamethoxam

CHID: 34962 CASRN: 153719-23-4

SPID(S): TP0001649E10

M4ID: 30230119

HILL MODEL (in red):

	tp	ga	gw
val:	0	1.66	7.75
sd:	NA	NA	NA

GAIN-LOSS MODEL (in blue):

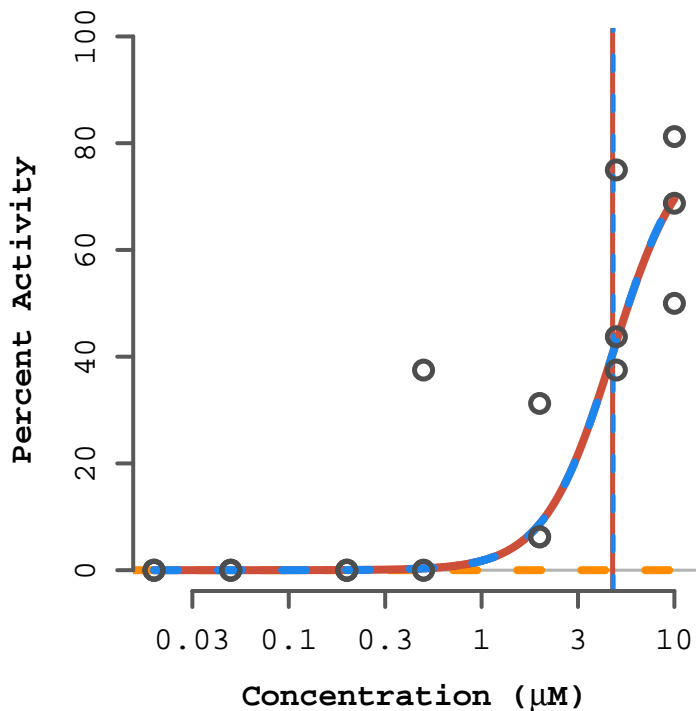
	tp	ga	gw	la	lw
val:	5.9	-2.52	0.3	-2.27	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	-830.81	-4095.4	-267.44
PROB:	0	1	0
RMSE:	2.36	2.36	2.36

MAX\_MEAN: 4.17 MAX\_MED: 6.25 BMAD: 0

COFF: 0 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 17; 10



ASSAY: AEID3267 (CCTE\_Shafer\_MEA\_dev\_active\_electrode;

NAME: Pravastatin sodium

CHID: 47525 CASRN: 81131-70-6

SPID(S): TP0001649E12

M4ID: 30230120

HILL MODEL (in red):

	tp	ga	gw
val:	81.1	0.68	2.43
sd:	14.9	0.0889	0.768

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	81.6	0.682	2.43	1.13	17.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	4481.4	165.44	169.44
PROB:	0	0.88	0.12
RMSE:	34.66	12.89	12.89

MAX\_MEAN: 66.7 MAX\_MED: 68.8 BMAD: 0

COFF: 0 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10