

ASSAY: AEID3263 (CCTE\_Shafer\_MEA\_dev\_firing\_rate\_mean

NAME: DMSO (spid not in DB)

CHID: NA CASRN: NA

SPID(S): DMSO

M4ID: 30229910 BRK

HILL MODEL: Not applicable.

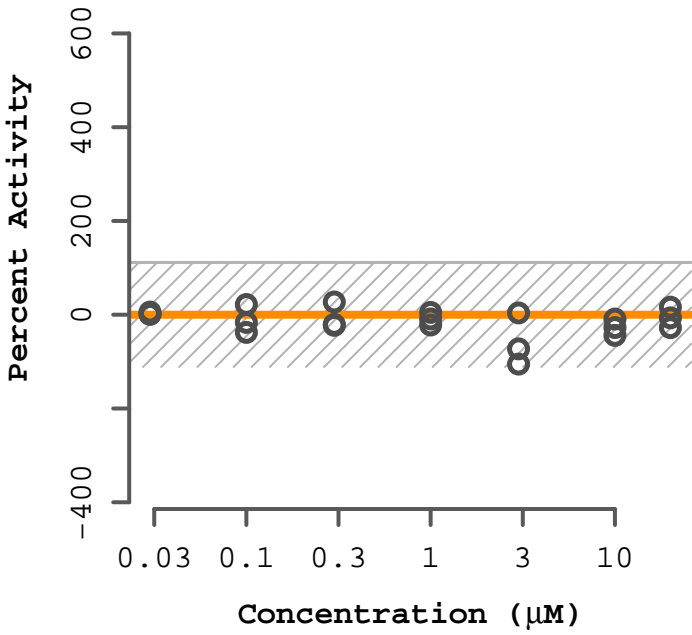
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: -74.1 MAX\_MED: 0 BMAD: 37.2

COFF: 112 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID3263 (CCTE\_Shafer\_MEA\_dev\_firing\_rate\_mean

NAME: Chlorendic acid  
CHID: 20268 CASRN: 115-28-6  
SPID(S): TP0001649F01  
M4ID: 30229921

HILL MODEL: Not applicable.

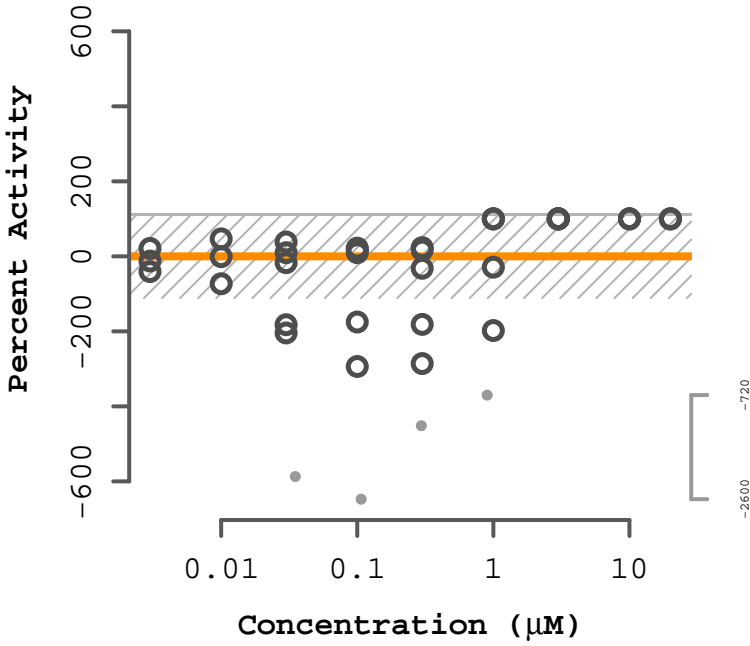
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.49	NA	NA
PROB:	1	NA	NA
RMSE:	34.26	NA	NA

MAX\_MEAN: 2.73      MAX\_MED: 1.24      BMAD: 37.2

COFF: 112      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID3263 (CCTE\_Shafer\_MEA\_dev\_firing\_rate\_mean

NAME: Mercuric chloride

CHID: 20811 CASRN: 7487-94-7

SPID(S): TP0001649C11

M4ID: 30229913 BRK

HILL MODEL: Not applicable.

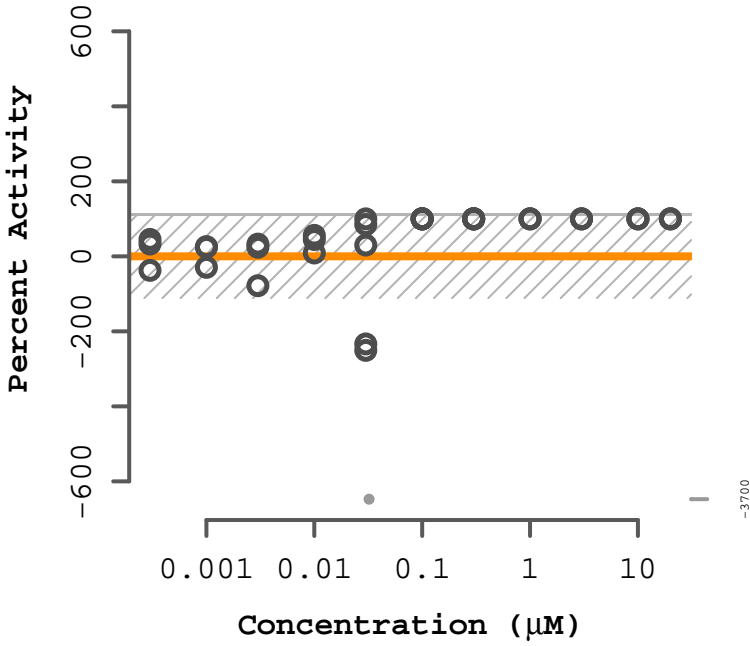
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	594.62	NA	NA
PROB:	1	NA	NA
RMSE:	583.37	NA	NA

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 37.2

COFF: 112 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID3263 (CCTE\_Shafer\_MEA\_dev\_firing\_rate\_mean

NAME: Phenylmercuric acetate

CHID: 21150 CASRN: 62-38-4

SPID(S): TP0001649D11

M4ID: 30229916 BRK

HILL MODEL: Not applicable.

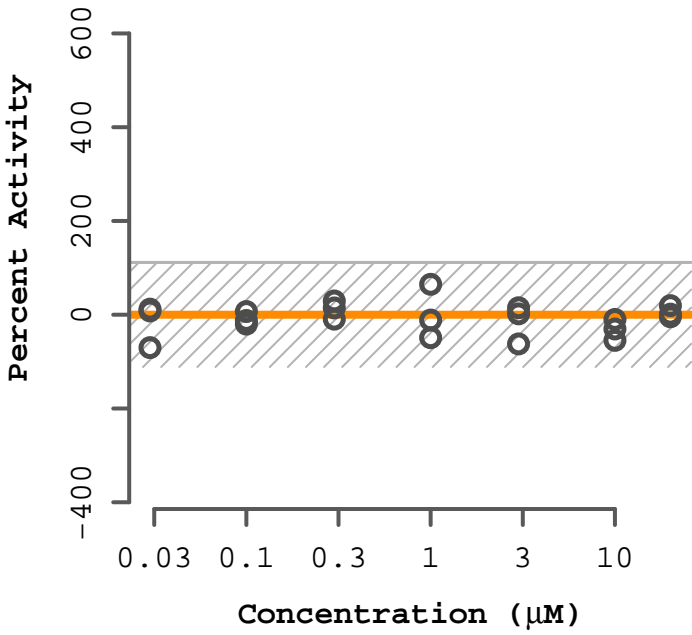
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	25718.4	NA	NA
PROB:	1	NA	NA
RMSE:	574.26	NA	NA

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 37.2

COFF: 112 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID3263 (CCTE\_Shafer\_MEA\_dev\_firing\_rate\_mean

NAME: Triphenyl phosphite

CHID: 26252 CASRN: 101-02-0

SPID(S): TP0001649E09

M4ID: 30229918

HILL MODEL: Not applicable.

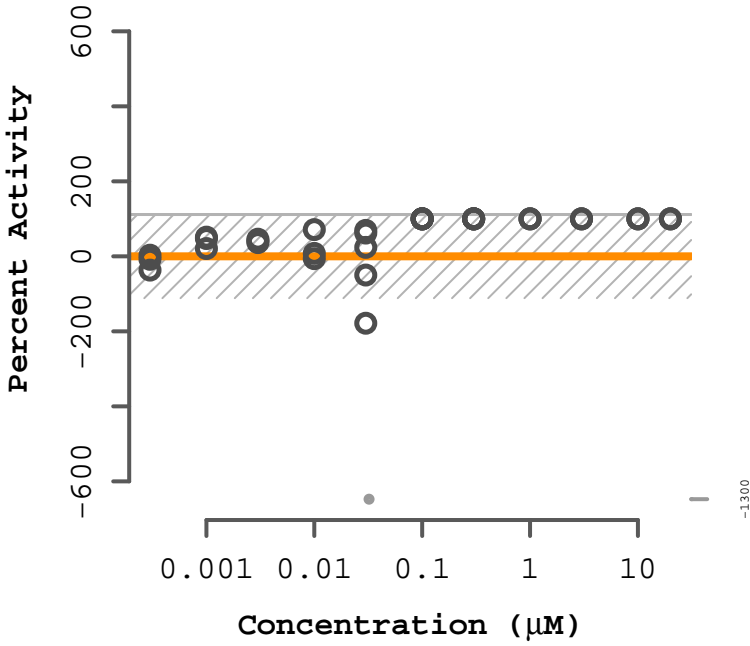
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.51	NA	NA
PROB:	1	NA	NA
RMSE:	32.45	NA	NA

MAX\_MEAN: 11.5 MAX\_MED: 14.5 BMAD: 37.2

COFF: 112 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID3263 (CCTE\_Shafer\_MEA\_dev\_firing\_rate\_mean

NAME: Tributyltin chloride  
CHID: 27403 CASRN: 1461-22-9  
SPID(S): TP0001649C09  
M4ID: 30229912 BRK

HILL MODEL: Not applicable.

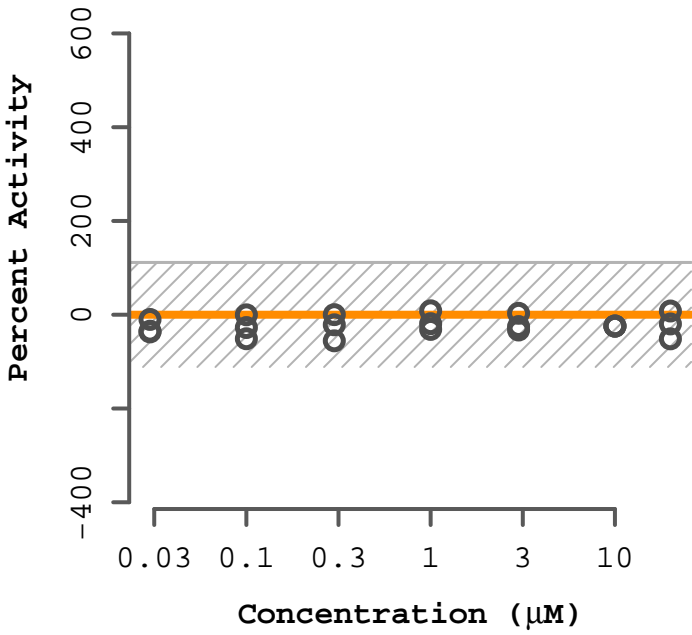
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	25631.41	NA	NA
PROB:	1	NA	NA
RMSE:	216.92	NA	NA

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 37.2

COFF: 112 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID3263 (CCTE\_Shafer\_MEA\_dev\_firing\_rate\_mean

NAME: Clothianidin

CHID: 34465 CASRN: 210880-92-5

SPID(S): TP0001649F07

M4ID: 30229922

HILL MODEL: Not applicable.

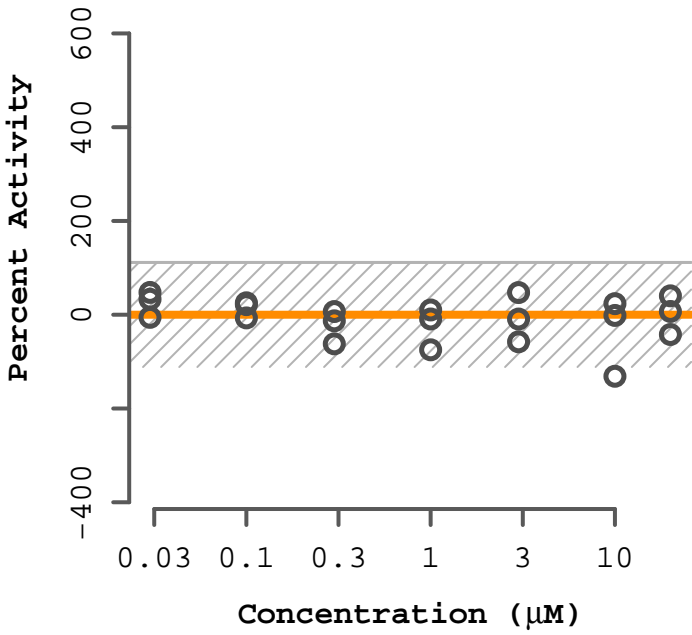
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.41	NA	NA
PROB:	1	NA	NA
RMSE:	28.88	NA	NA

MAX\_MEAN: -13.9 MAX\_MED: -19 BMAD: 37.2

COFF: 112 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID3263 (CCTE\_Shafer\_MEA\_dev\_firing\_rate\_mean

NAME: Thiocloprid

CHID: 34961 CASRN: 111988-49-9

SPID(S): TP0001649E07

M4ID: 30229917

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

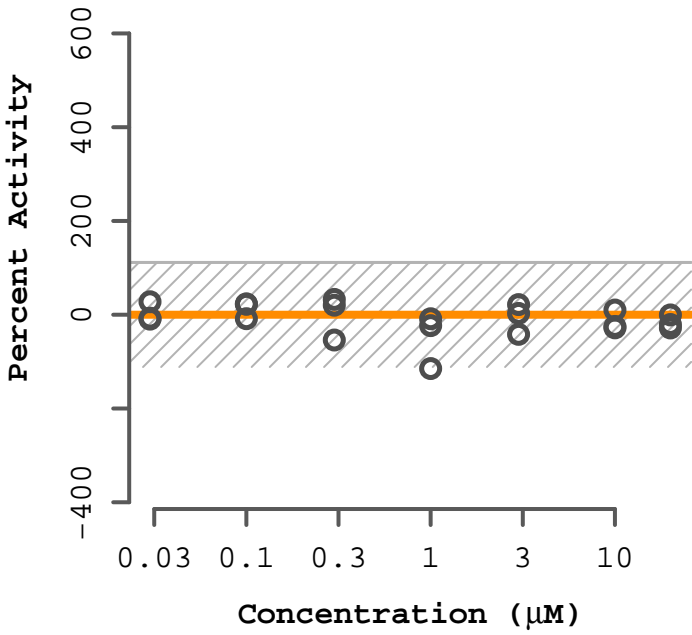
	CNST	HILL	GNLS
AIC:	219.27	NA	NA
PROB:	1	NA	NA
RMSE:	44.33	NA	NA

MAX_MEAN: 25.1	MAX_MED: 33.1	BMAD: 37.2
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COFF: 112	HIT-CALL: 0	FITC: 4	ACTP: 0
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FLAGS:





ASSAY: AEID3263 (CCTE\_Shafer\_MEA\_dev\_firing\_rate\_mean\_

NAME: Thiamethoxam  
CHID: 34962 CASRN: 153719-23-4  
SPID(S): TP0001649E10  
M4ID: 30229919

HILL MODEL: Not applicable.

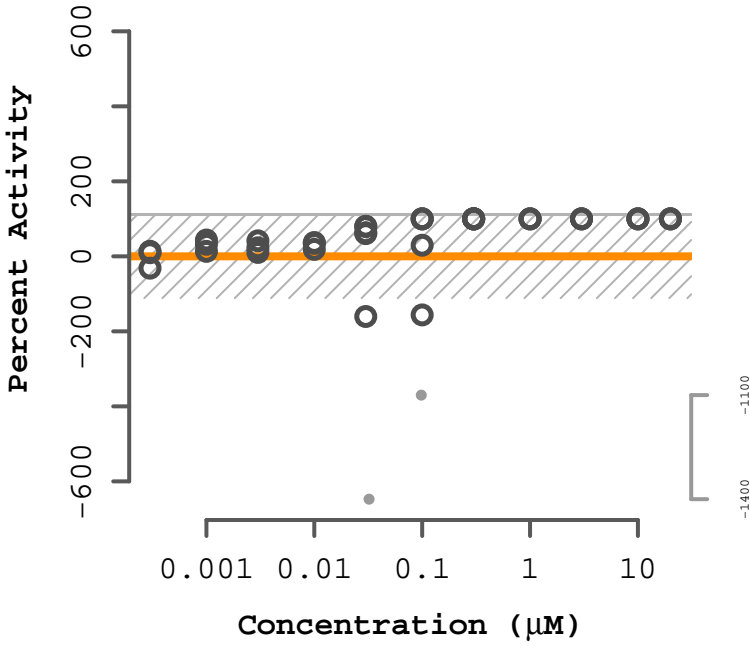
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.11	NA	NA
PROB:	1	NA	NA
RMSE:	34.6	NA	NA

MAX\_MEAN: 12.5      MAX\_MED: 22.5      BMAD: 37.2

COFF: 112      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID3263 (CCTE\_Shafer\_MEA\_dev\_firing\_rate\_mean

NAME: Tributyltin methacrylate

CHID: 35204 CASRN: 2155-70-6

SPID(S): TP0001649D04

M4ID: 30229914 BRK

HILL MODEL: Not applicable.

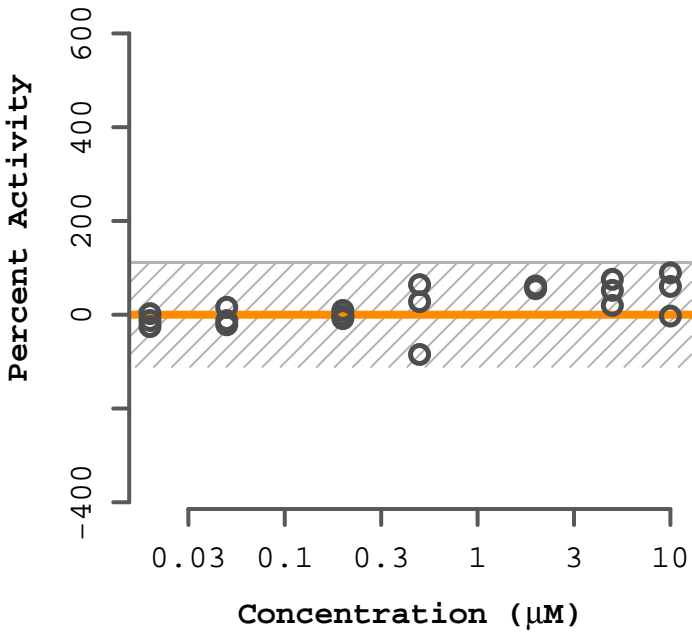
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	539.47	NA	NA
PROB:	1	NA	NA
RMSE:	283.4	NA	NA

MAX_MEAN: 100	MAX_MED: 100	BMAD: 37.2
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COFF: 112	HIT-CALL: 0	FITC: 4	ACTP: 0
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FLAGS: 10



ASSAY: AEID3263 (CCTE\_Shafer\_MEA\_dev\_firing\_rate\_mean\_

NAME: Pravastatin sodium

CHID: 47525 CASRN: 81131-70-6

SPID(S): TP0001649E12

M4ID: 30229920

HILL MODEL: Not applicable.

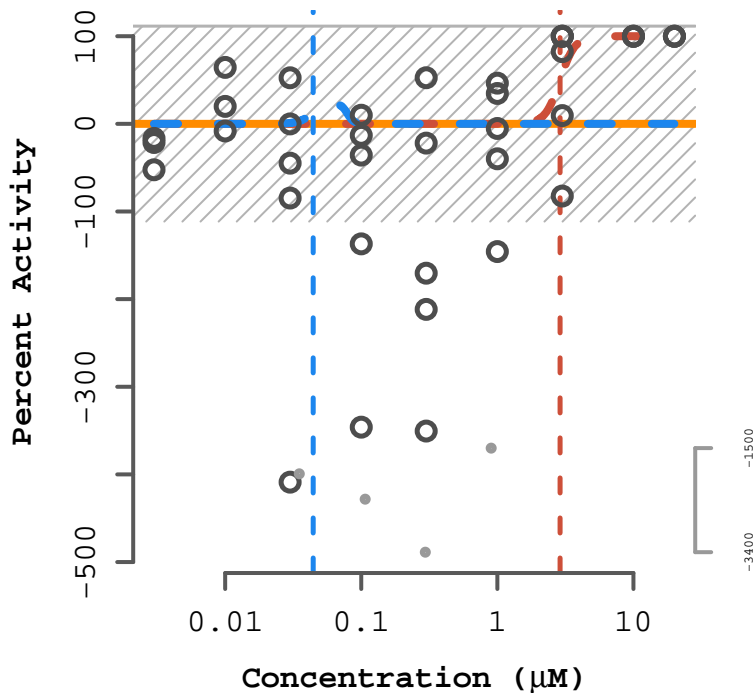
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	224.37	NA	NA
PROB:	1	NA	NA
RMSE:	46.18	NA	NA

MAX_MEAN: 58.7	MAX_MED: 60.4	BMAD: 37.2
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COFF: 112	HIT-CALL: 0	FITC: 4	ACTP: 0
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FLAGS:



ASSAY: AEID3263 (CCTE\_Shafer\_MEA\_dev\_firing\_rate\_mean)

NAME: Lovastatin

CHID: 20784 CASRN: 75330-75-5

SPID(S): TP0001649D08

M4ID: 30229915 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.461	8
sd:	42.1	0.171	63.8

GAIN-LOSS MODEL (in blue):

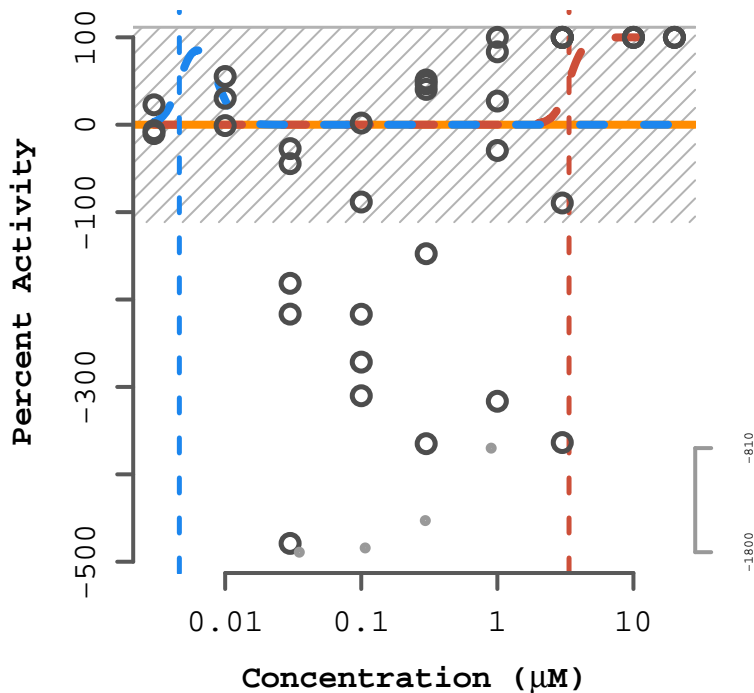
	tp	ga	gw	la	lw
val:	24.1	-1.35	8	-1.1	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	611.28	611.82	621.33
PROB:	0.56	0.43	0
RMSE:	750	748.8	750.11

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 37.2

COFF: 112 HIT-CALL: 0 FITC: 9 ACTP: 0.44

FLAGS: 10



ASSAY: AEID3263 (CCTE\_Shafer\_MEA\_dev\_firing\_rate\_mean\_

NAME: Simvastatin

CHID: 23581 CASRN: 79902-63-9

SPID(S): TP0001649C08

M4ID: 30229911 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.527	7.94
sd:	61.9	0.986	153

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	101	-2.34	8	-2.06	7.04
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	607.78	611.35	617.69
PROB:	0.85	0.14	0.01
RMSE:	505.86	504.64	505.81

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 37.2

COFF: 112 HIT-CALL: 0 FITC: 9 ACTP: 0.15

FLAGS: 10