

ASSAY: AEID2770 (IUF_NPC1a_proliferation_BrdU_72hr_up)

NAME: Glufosinate-ammonium
CHID: 24120 CASRN: 77182-82-2
SPID(S): EX000561
M4ID: 43477741 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	13.6	0.233	8
sd:	2.45	0.084	7.33

GAIN-LOSS MODEL (in blue):

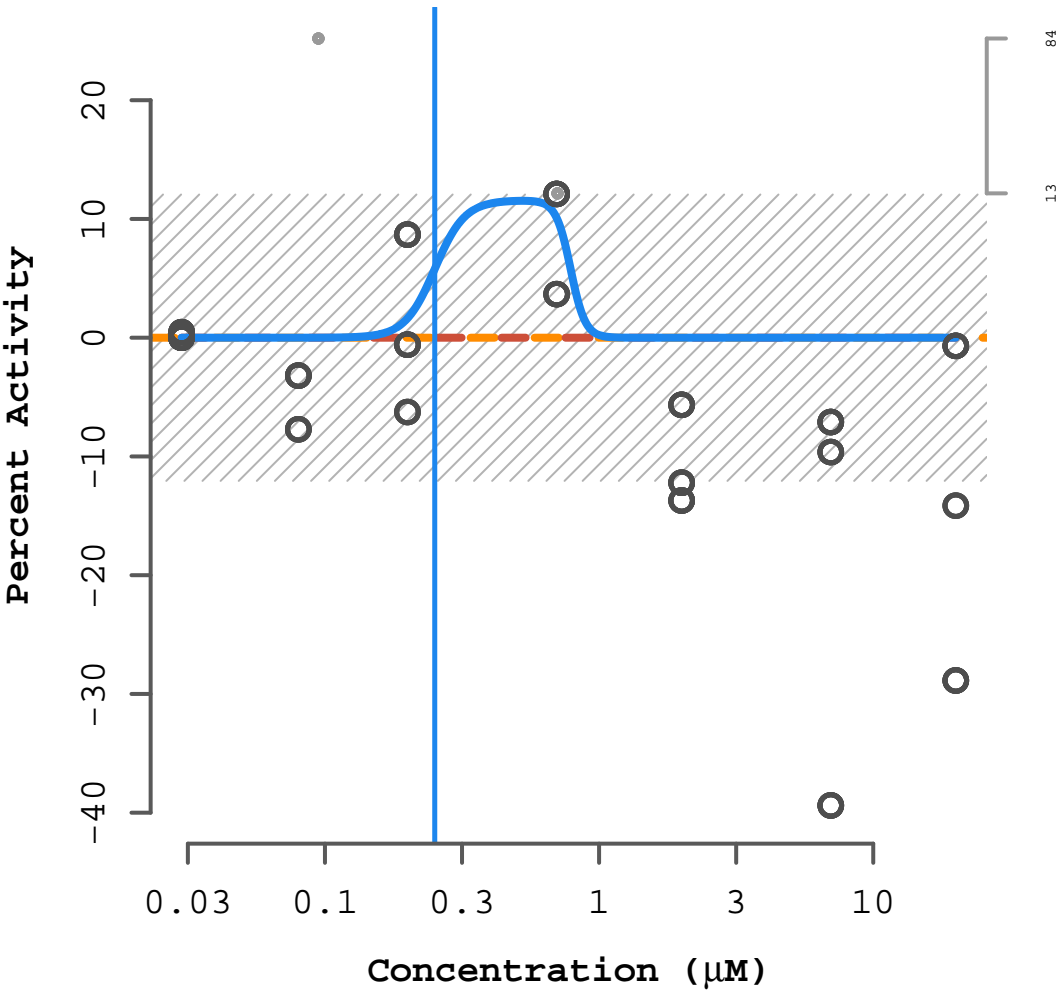
	tp	ga	gw	la	lw
val:	13.6	0.233	8	3.25	3.69
sd:	2.45	0.0841	7.33	1620	3090

	CNST	HILL	GNLS
AIC:	836.52	792.69	796.69
PROB:	0	0.88	0.12
RMSE:	23.29	21.16	21.16

MAX_MEAN: 19.4 MAX_MED: 14.1 BMAD: 4.02

COFF: 30 HIT-CALL: 0 FITC: 13 ACTP: 1

FLAGS: 8



ASSAY: AEID2771 (IUF_NPC1a_proliferation_BrdU_72hr_dn)

NAME: Glufosinate-ammonium
CHID: 24120 CASRN: 77182-82-2
SPID(S): EX000561
M4ID: 43477823 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	5.25e-06	1.78	5.7
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

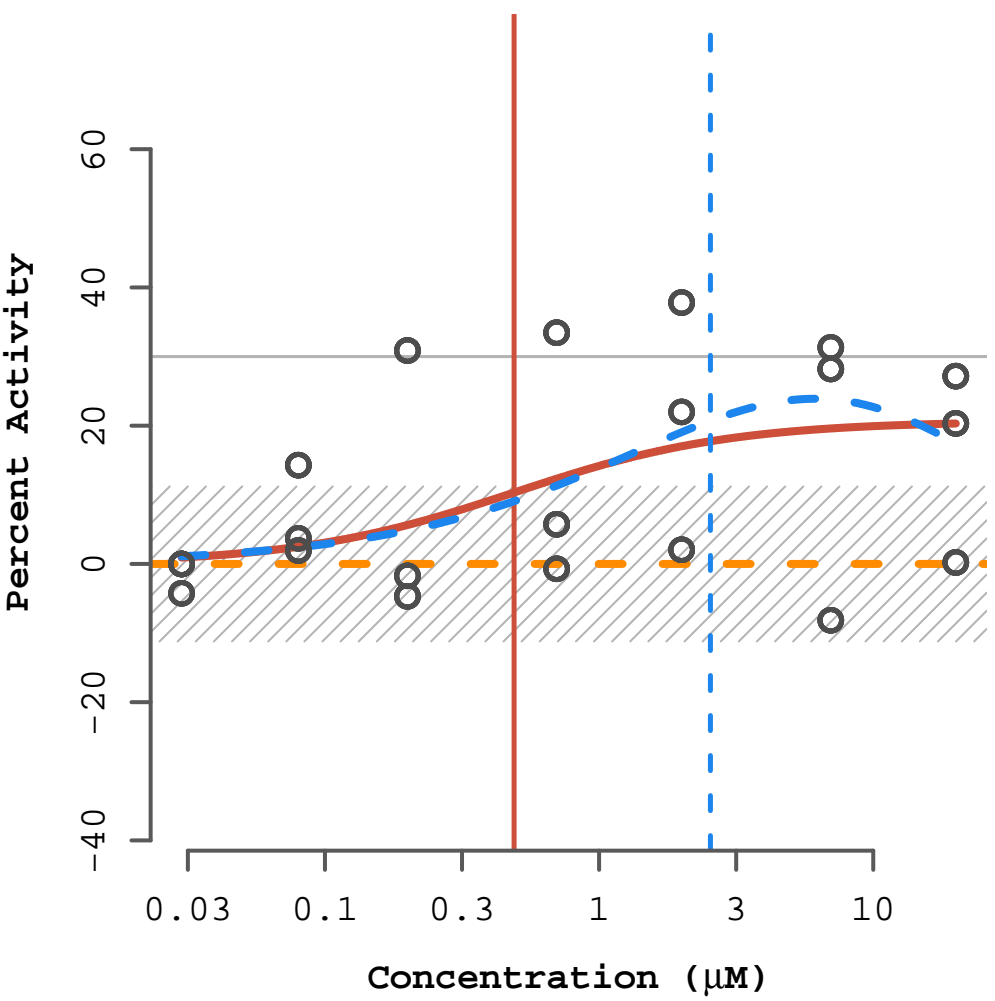
	tp	ga	gw	la	lw
val:	11.6	-0.599	7.9	-0.104	16.3
sd:	208	1.44	62.9	3.43	478

	CNST	HILL	GNLS
AIC:	836.52	842.52	833.98
PROB:	0.22	0.01	0.77
RMSE:	23.29	23.29	22.98

MAX_MEAN: 26.6 MAX_MED: 12.1 BMAD: 4.02

COFF: 30 HIT-CALL: 0 FITC: 24 ACTP: 0.78

FLAGS:



ASSAY: AEID2772 (IUF_NPC1a_proliferation_area_72hr_up)

NAME: Glufosinate-ammonium

CHID: 24120 CASRN: 77182-82-2

SPID(S): EX000561

M4ID: 43477965

HILL MODEL (in red):

	tp	ga	gw
val:	20.7	-0.31	1.1
sd:	3.08	0.273	0.486

GAIN-LOSS MODEL (in blue):

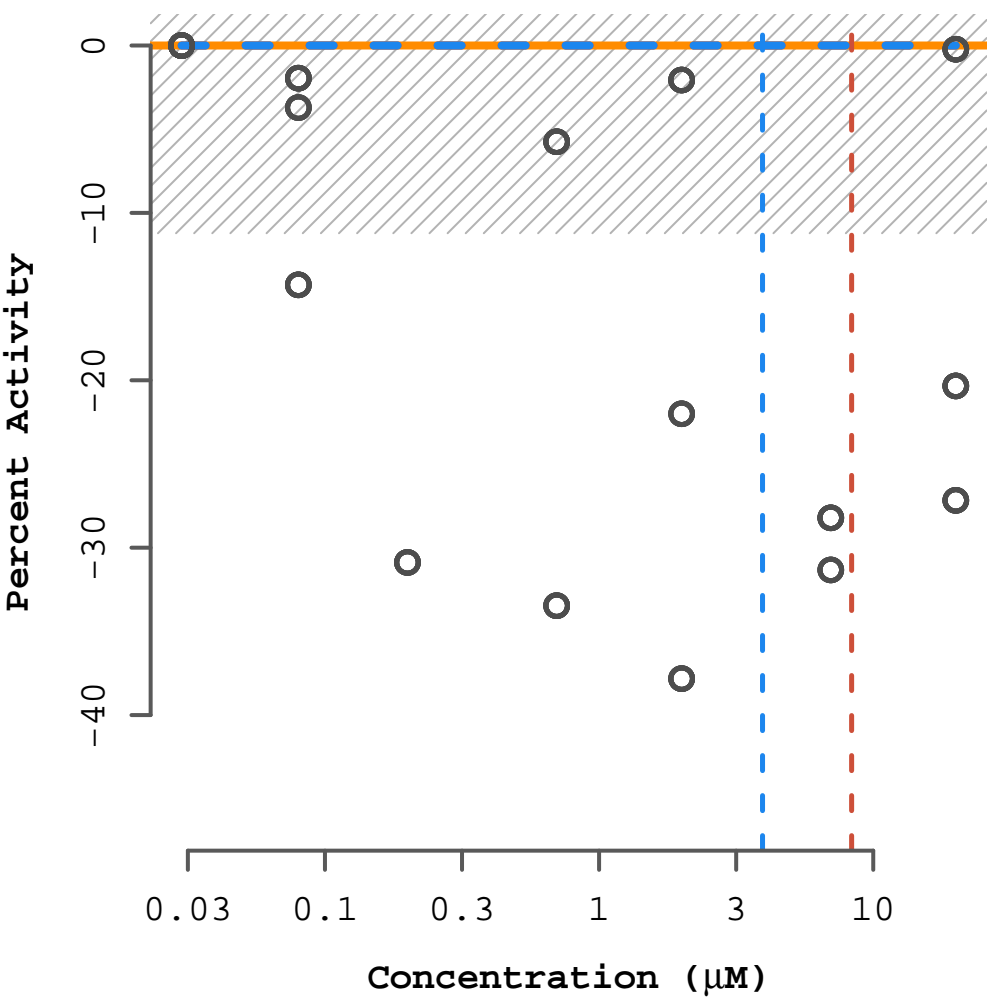
	tp	ga	gw	la	lw
val:	45.4	0.406	0.832	1.24	1.23
sd:	66.5	1.18	0.437	0.782	1.41

	CNST	HILL	GNLS
AIC:	874.84	821.47	823.07
PROB:	0	0.69	0.31
RMSE:	18.69	13.59	13.73

MAX_MEAN: 20.5 MAX_MED: 28.2 BMAD: 3.74

COFF: 30 HIT-CALL: 0 FITC: 16 ACTP: 1

FLAGS: 12; 8



ASSAY: AEID2773 (IUF_NPC1a_proliferation_area_72hr_dn)

NAME: Glufosinate-ammonium

CHID: 24120 CASRN: 77182-82-2

SPID(S): EX000561

M4ID: 43478047

HILL MODEL (in red):

	tp	ga	gw
val:	3.17e-09	0.921	0.876
sd:	2.5e-05	5360	21900

GAIN-LOSS MODEL (in blue):

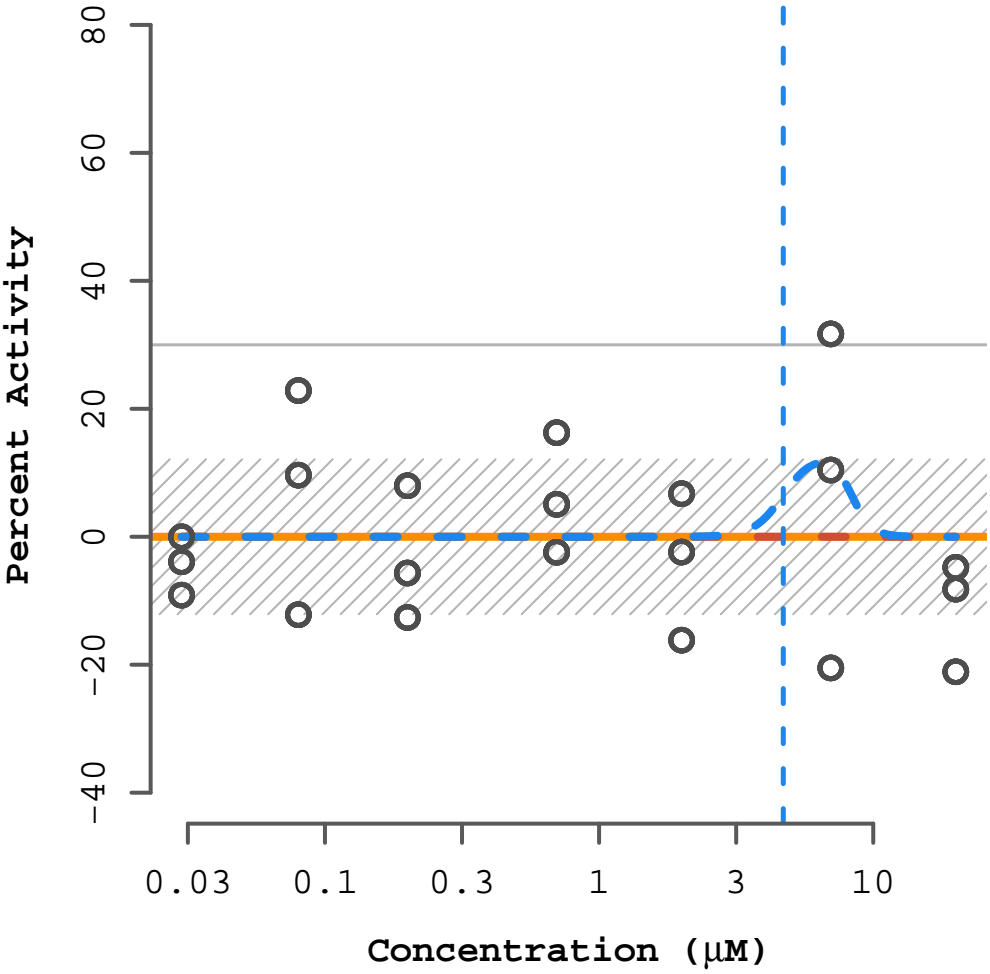
	tp	ga	gw	la	lw
val:	9.41e-09	0.596	2.08	0.904	5.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	874.84	880.84	884.84
PROB:	0.95	0.05	0.01
RMSE:	18.69	18.69	18.69

MAX_MEAN: 1.21 MAX_MED: 1.72 BMAD: 3.74

COFF: 30 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2774 (IUF_NPC1_viability_72hr_up)

NAME: Glufosinate-ammonium

CHID: 24120 CASRN: 77182-82-2

SPID(S): EX000561

M4ID: 43478272

HILL MODEL (in red):

	tp	ga	gw
val:	10.5	1.8	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

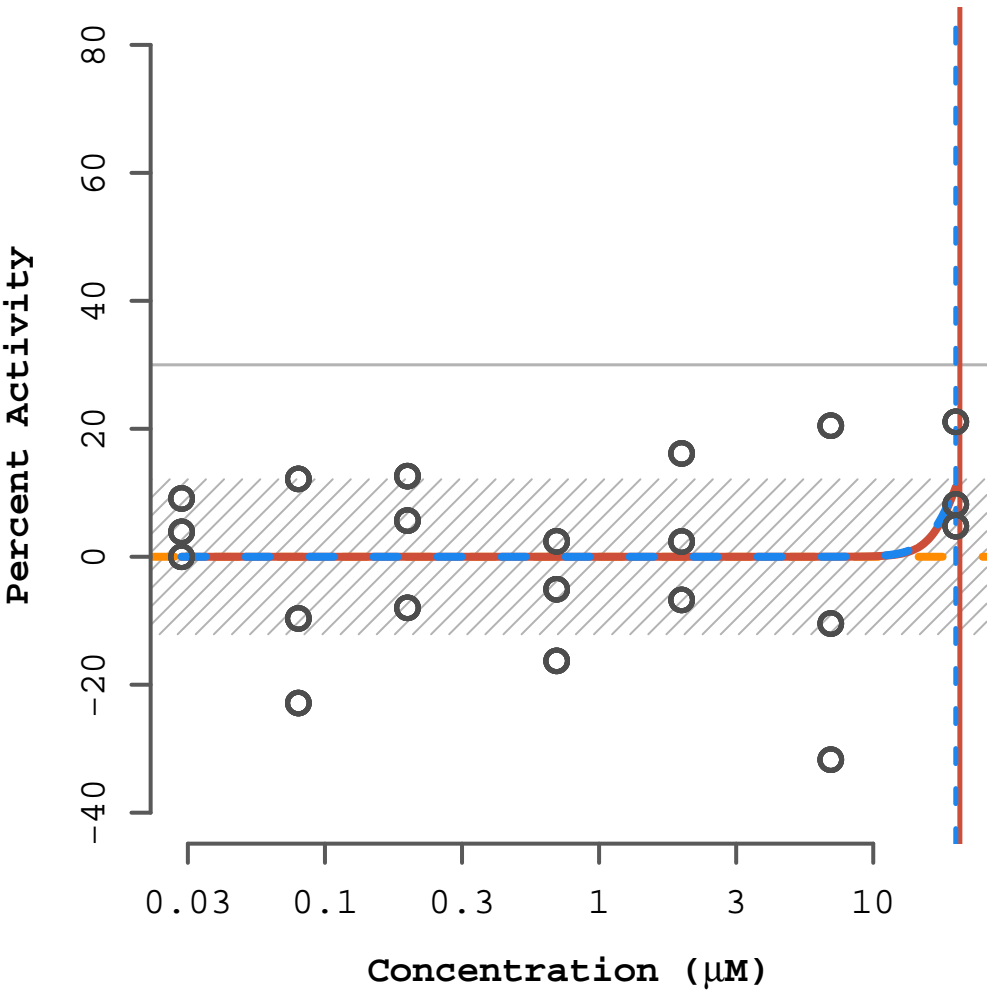
	tp	ga	gw	la	lw
val:	13	0.672	8	0.922	11.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	852.64	858.64	857.71
PROB:	0.89	0.04	0.07
RMSE:	13.44	13.44	13.25

MAX_MEAN: 7.22 MAX_MED: 10.4 BMAD: 4.04

COFF: 30 HIT-CALL: 0 FITC: 7 ACTP: 0.11

FLAGS:



ASSAY: AEID2775 (IUF_NPC1_viability_72hr_dn)

NAME: Glufosinate-ammonium
CHID: 24120 CASRN: 77182-82-2
SPID(S): EX000561
M4ID: 43478314

HILL MODEL (in red):

	tp	ga	gw
val:	25.2	1.32	8
sd:	1290	4.95	31.1

GAIN-LOSS MODEL (in blue):

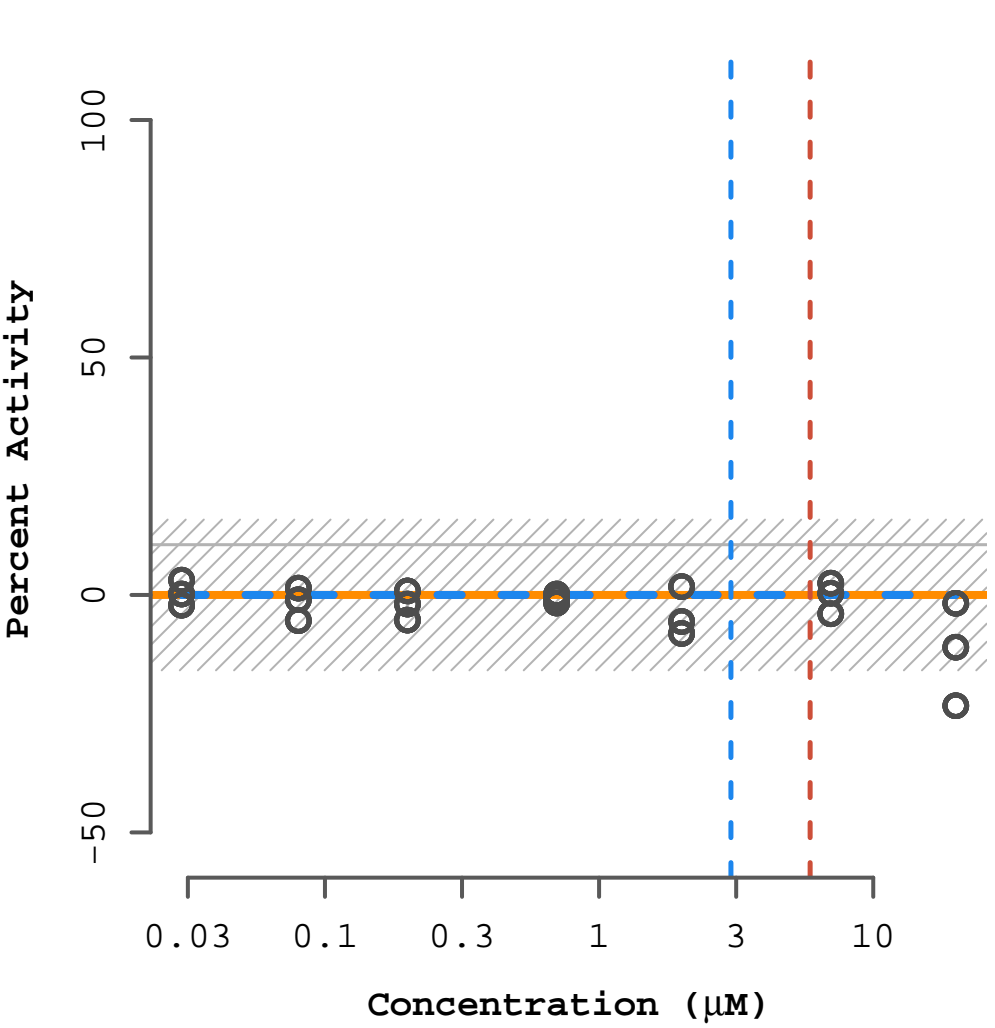
	tp	ga	gw	la	lw
val:	21.7	1.3	7.79	3.26	4.16
sd:	262	1.35	22.3	42000	87200

	CNST	HILL	GNLS
AIC:	852.64	844.89	848.89
PROB:	0.02	0.87	0.12
RMSE:	13.44	12.74	12.74

MAX_MEAN: 11.4 MAX_MED: 8.19 BMAD: 4.04

COFF: 30 HIT-CALL: 0 FITC: 18 ACTP: 0.98

FLAGS: 12



ASSAY: AEID2937 (IUF_NPC2a_radial_glia_migration_72hr_up)

NAME: Glufosinate-ammonium
CHID: 24120 CASRN: 77182-82-2
SPID(S): EX000561
M4ID: 43478628

HILL MODEL (in red):

	tp	ga	gw
val:	1.87e-09	0.77	1.28
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

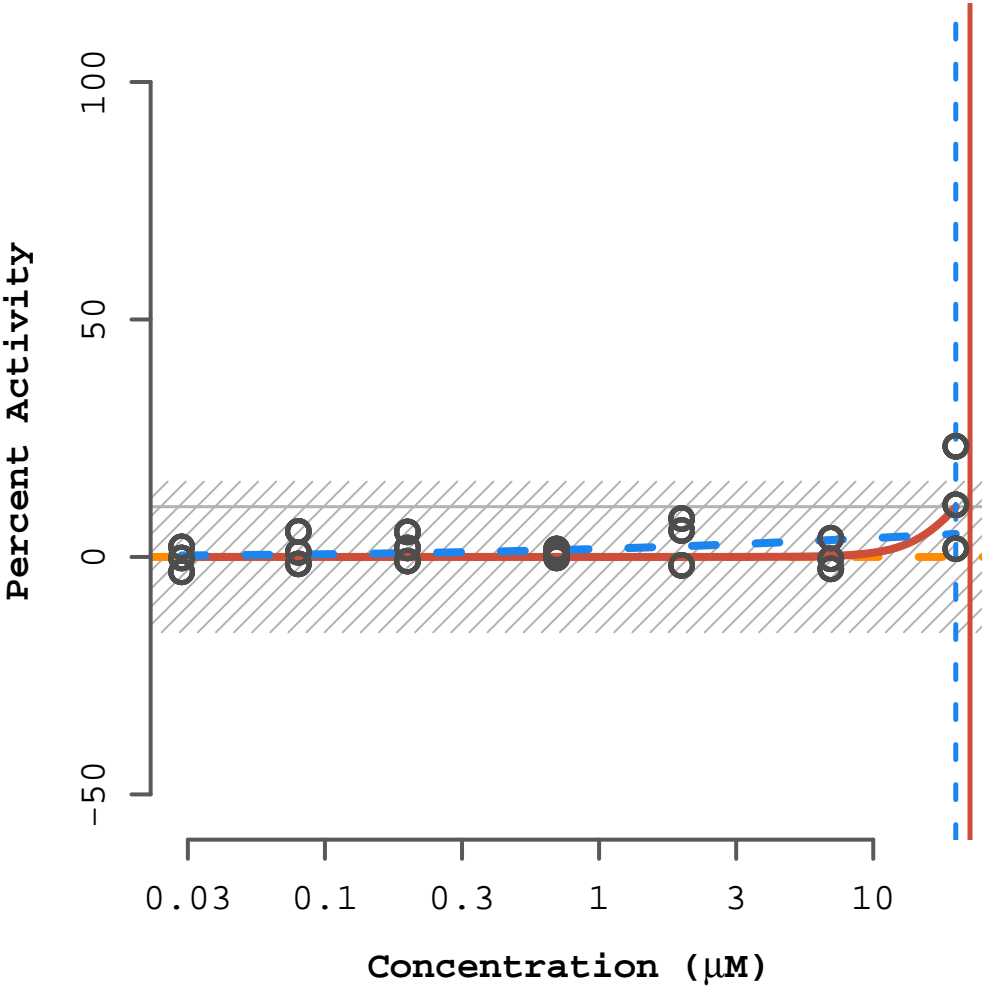
	tp	ga	gw	la	lw
val:	4.37e-10	0.481	2.11	0.94	5.15
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	646.04	652.04	656.04
PROB:	0.95	0.05	0.01
RMSE:	6.44	6.44	6.44

MAX_MEAN: 0.397 MAX_MED: 0.373 BMAD: 5.29

COFF: 10.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2938 (IUF_NPC2a_radial_glia_migration_72hr_dn)

NAME: Glufosinate-ammonium
CHID: 24120 CASRN: 77182-82-2
SPID(S): EX000561
M4ID: 43478736

HILL MODEL (in red):

	tp	ga	gw
val:	27.8	1.35	4.17
sd:	307	1.91	7.09

GAIN-LOSS MODEL (in blue):

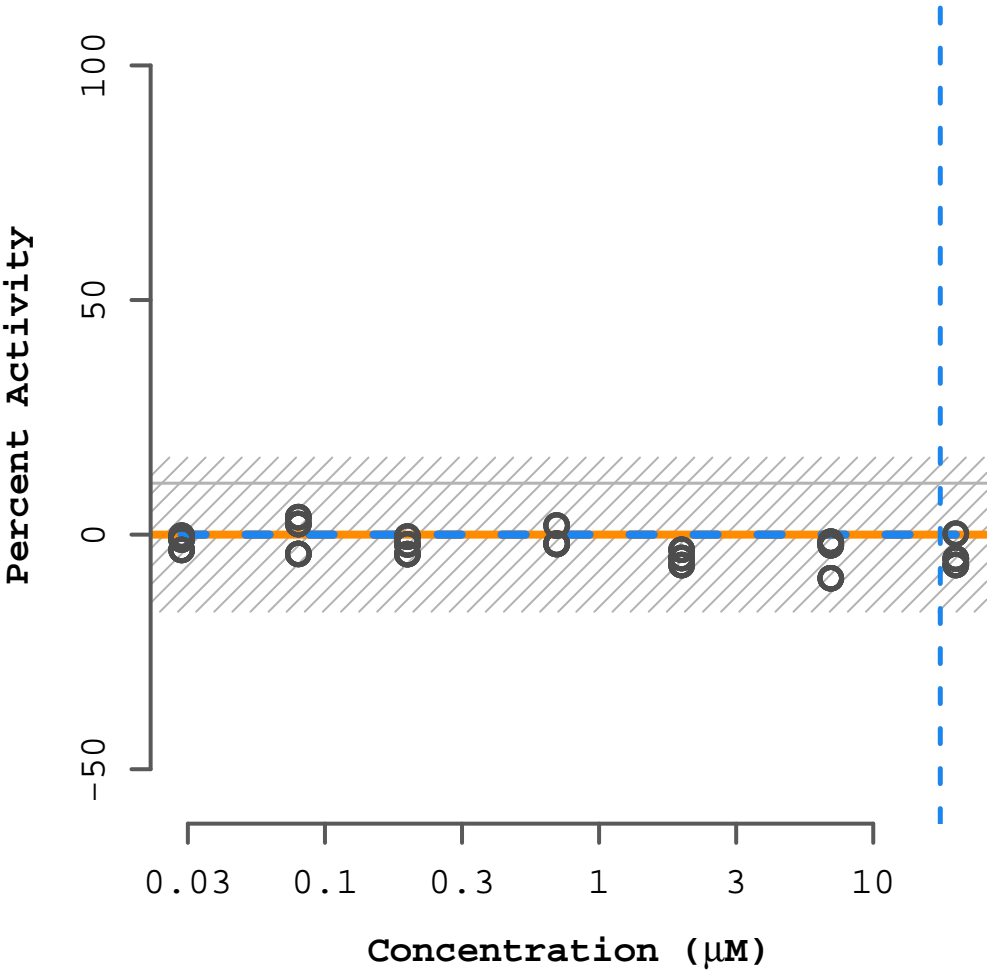
	tp	ga	gw	la	lw
val:	9.69	1.3	0.519	3.29	3.93
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	646.04	617.25	629.48
PROB:	0	1	0
RMSE:	6.44	4.6	5.22

MAX_MEAN: 12 MAX_MED: 11 BMAD: 5.29

COFF: 10.6 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 17



ASSAY: AEID2939 (IUF_NPC2a_radial_glia_migration_120hr_up)

NAME: Glufosinate-ammonium
CHID: 24120 CASRN: 77182-82-2
SPID(S): EX000561
M4ID: 43478862

HILL MODEL (in red):

	tp	ga	gw
val:	5.15e-11	1.6	1.45
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

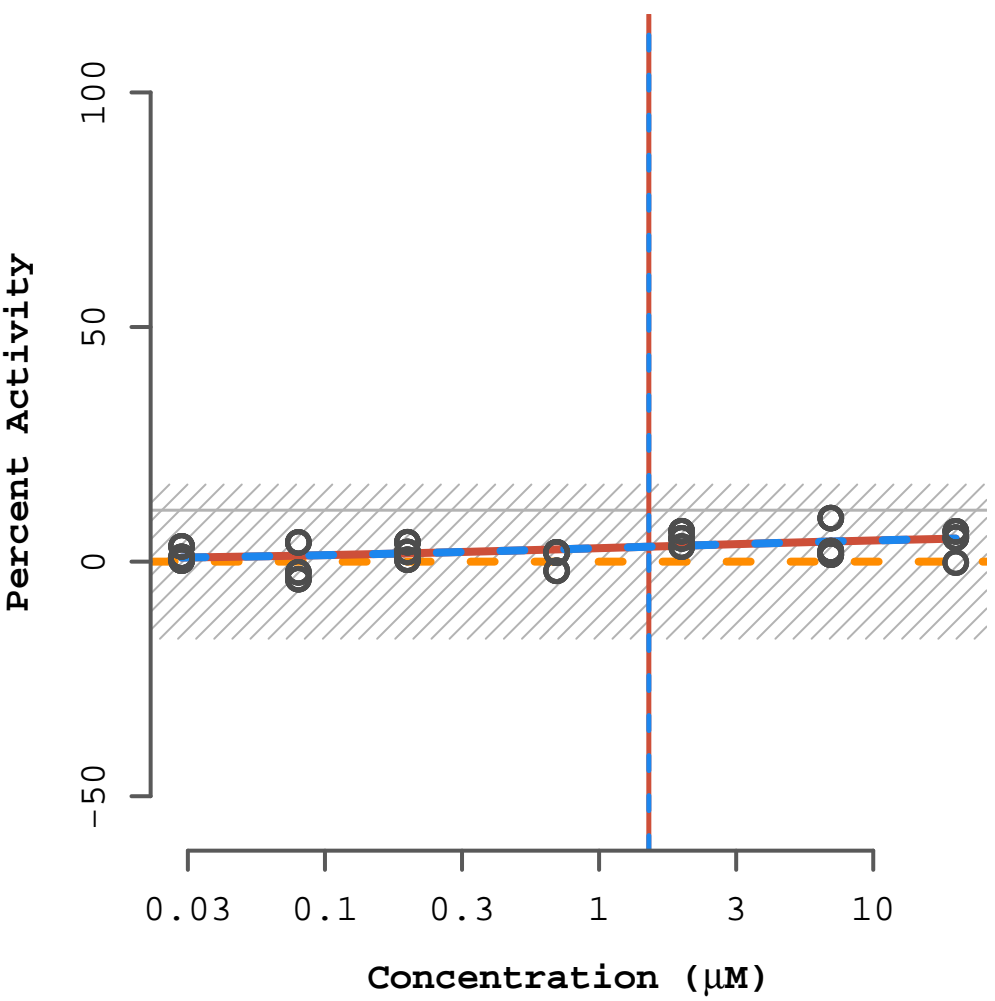
	tp	ga	gw	la	lw
val:	3.59e-09	1.24	1.89	1.77	5.33
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	540.42	546.42	550.42
PROB:	0.95	0.05	0.01
RMSE:	4.07	4.07	4.07

MAX_MEAN: 0.267 MAX_MED: 2.26 BMAD: 5.48

COFF: 11 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2940 (IUF_NPC2a_radial_glia_migration_120hr_dn)

NAME: Glufosinate-ammonium
CHID: 24120 CASRN: 77182-82-2
SPID(S): EX000561
M4ID: 43478965

HILL MODEL (in red):

	tp	ga	gw
val:	6.36	0.181	0.471
sd:	3.76	1.29	0.355

GAIN-LOSS MODEL (in blue):

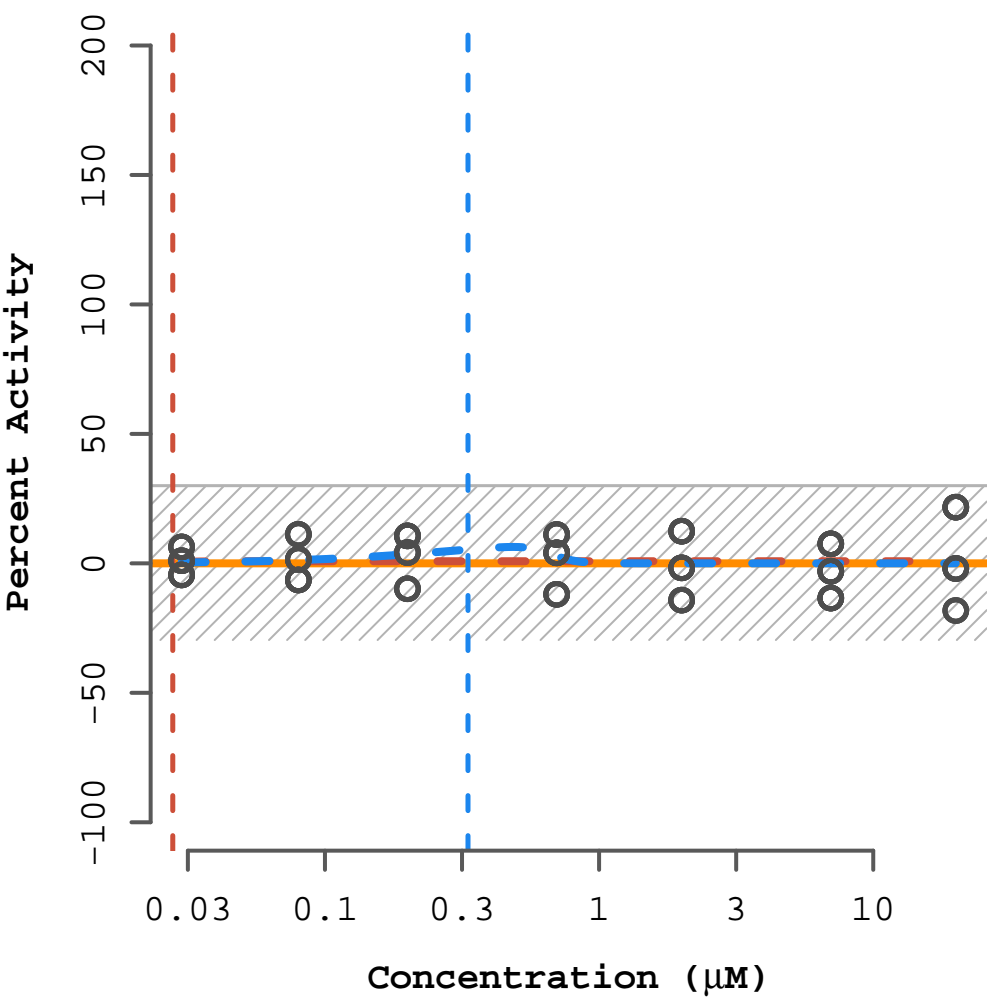
	tp	ga	gw	la	lw
val:	6.36	0.181	0.471	2.53	6.1
sd:	3.76	1.29	0.355	1030	5160

	CNST	HILL	GNLS
AIC:	540.42	469.41	473.41
PROB:	0	0.88	0.12
RMSE:	4.07	2.69	2.69

MAX_MEAN: 5.01 MAX_MED: 5.1 BMAD: 5.48

COFF: 11 HIT-CALL: 0 FITC: 13 ACTP: 1

FLAGS:



ASSAY: AEID2941 (IUF_NPC2b_neuronal_migration_120hr_up)

NAME: Glufosinate-ammonium

CHID: 24120 CASRN: 77182-82-2

SPID(S): EX000561

M4ID: 43479096

HILL MODEL (in red):

	tp	ga	gw
val:	0.82	-1.56	7.93
sd:	1.22	1.58	340

GAIN-LOSS MODEL (in blue):

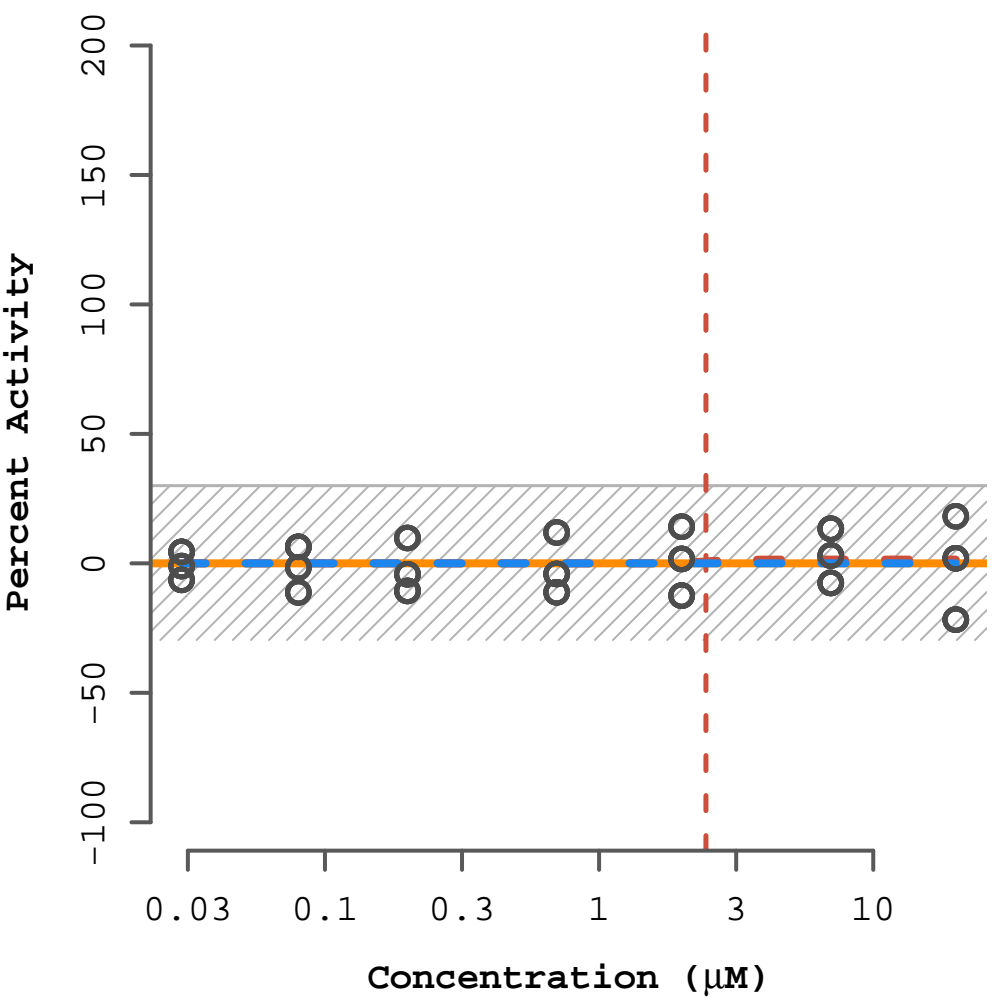
	tp	ga	gw	la	lw
val:	10.7	-0.478	1.41	-0.183	9.38
sd:	146	6.96	5.05	1.48	440

	CNST	HILL	GNLS
AIC:	710.4	715.89	717.76
PROB:	0.92	0.06	0.02
RMSE:	9.97	9.94	9.93

MAX_MEAN: 3.39 MAX_MED: 4.19 BMAD: 9.87

COFF: 30 HIT-CALL: 0 FITC: 7 ACTP: 0.08

FLAGS:



ASSAY: AEID2942 (IUF_NPC2b_neuronal_migration_120hr_dn)

NAME: Glufosinate-ammonium
CHID: 24120 CASRN: 77182-82-2
SPID(S): EX000561
M4ID: 43479136

HILL MODEL (in red):

	tp	ga	gw
val:	1.45	0.39	8
sd:	2.15	1.2	86

GAIN-LOSS MODEL (in blue):

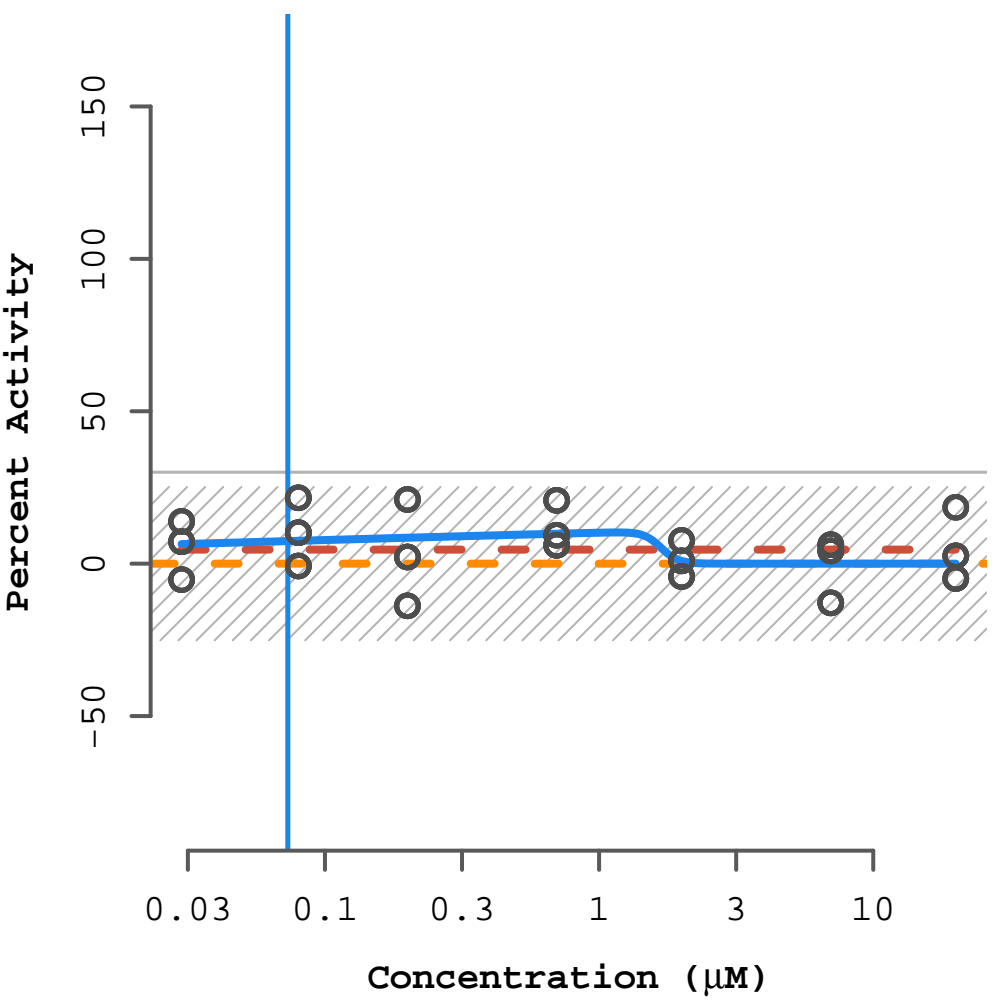
	tp	ga	gw	la	lw
val:	2.43	-2.48	1.33	-2.2	9.35
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	710.4	715.94	720.4
PROB:	0.94	0.06	0.01
RMSE:	9.97	10	9.97

MAX_MEAN: 2.96 MAX_MED: 3.04 BMAD: 9.87

COFF: 30 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2943 (IUF_NPC2c_oligodendrocyte_migration_120hr_up)

NAME: Glufosinate-ammonium

CHID: 24120 CASRN: 77182-82-2

SPID(S): EX000561

M4ID: 43479299

HILL MODEL (in red):

	tp	ga	gw
val:	4.61	-2.51	6.74
sd:	0.998	393	2660

GAIN-LOSS MODEL (in blue):

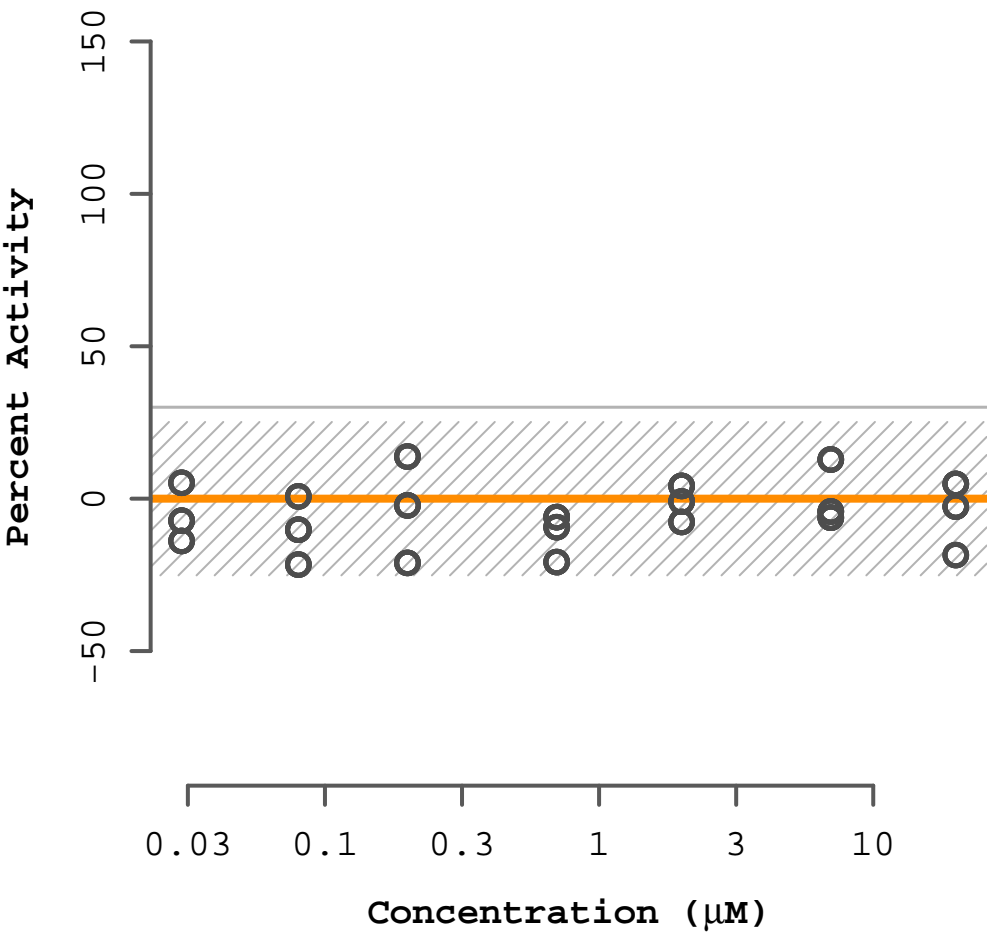
	tp	ga	gw	la	lw
val:	14.8	-1.14	0.3	0.225	13.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	722.47	708.89	699.14
PROB:	0	0.01	0.99
RMSE:	10.8	9.72	9.14

MAX_MEAN: 11.6 MAX_MED: 10.2 BMAD: 8.39

COFF: 30 HIT-CALL: 0 FITC: 24 ACTP: 1

FLAGS:



ASSAY: AEID2944 (IUF_NPC2c_oligodendrocyte_migration_120hr_dn)

NAME: Glufosinate-ammonium
CHID: 24120 CASRN: 77182-82-2
SPID(S): EX000561
M4ID: 43479471

HILL MODEL: Failed to converge.

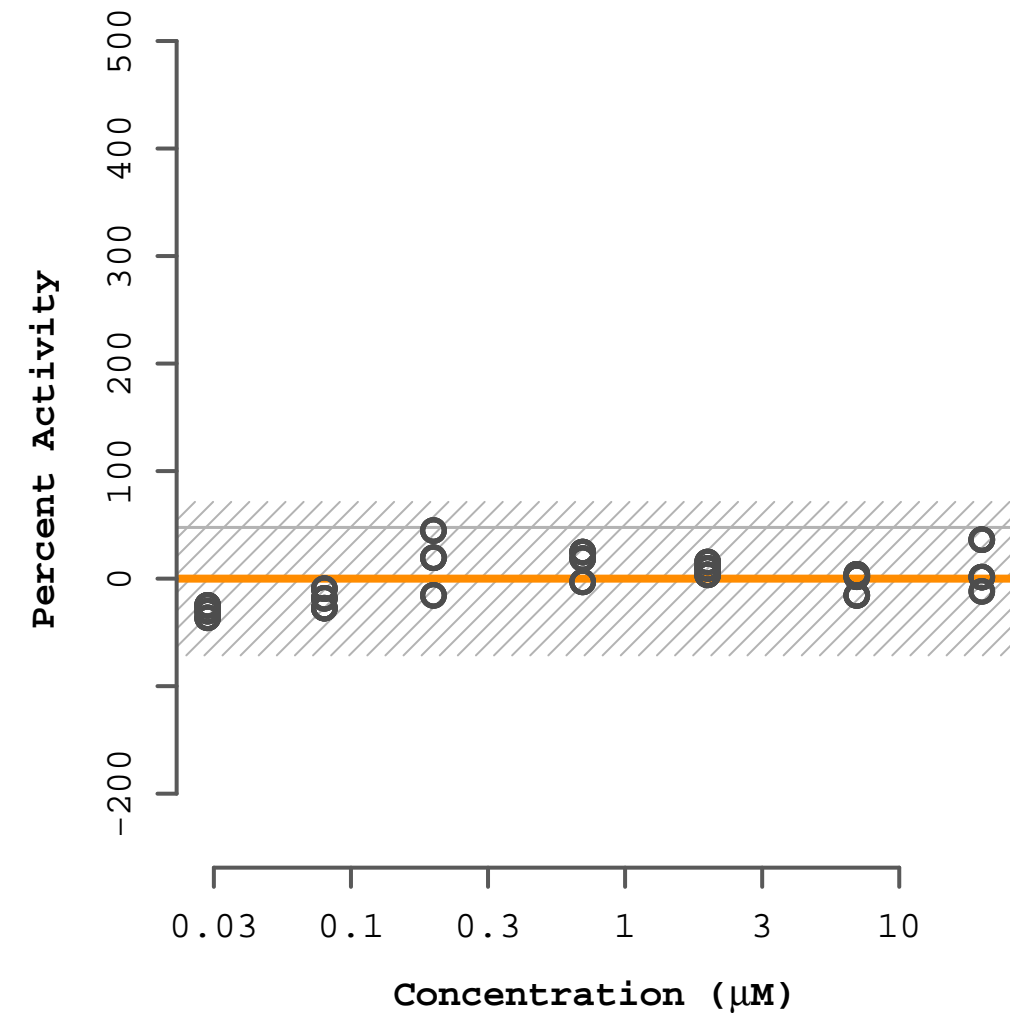
GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	722.47	NA	NA
PROB:	1	NA	NA
RMSE:	10.8	NA	NA

MAX_MEAN: 0.807 MAX_MED: -0.94 BMAD: 8.39

COFF: 30 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS:



ASSAY: AEID2945 (IUF_NPC3_neuronal_differentiation_120hr_up)

AEID2945 (IUF_NPC3_neuronal_differentiation_120hr_up)

NAME: Glufosinate-ammonium

Glufosinate-ammonium

CHID: 24120 CASRN: 77182-82-2

CASRN: 77182-82-2

SPID(S): EX000561

EX000561

M4ID: 43479605

43479605

HILL MODEL: Failed to converge.

Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

Failed to converge.

	CNST	HILL	GNLS
AIC:	853.7	NA	NA
PROB:	1	NA	NA
RMSE:	21.3	NA	NA

HILL

G-NLS

AIC:

853.7

NA

NA

PROB:

1

NA

NA

RMSE:

21.3

NA

NA

MAX_MEAN: 16.5 MAX_MED: 19.5 BMAD: 23.8

MAX MED: 19.5

BMAD: 23.8

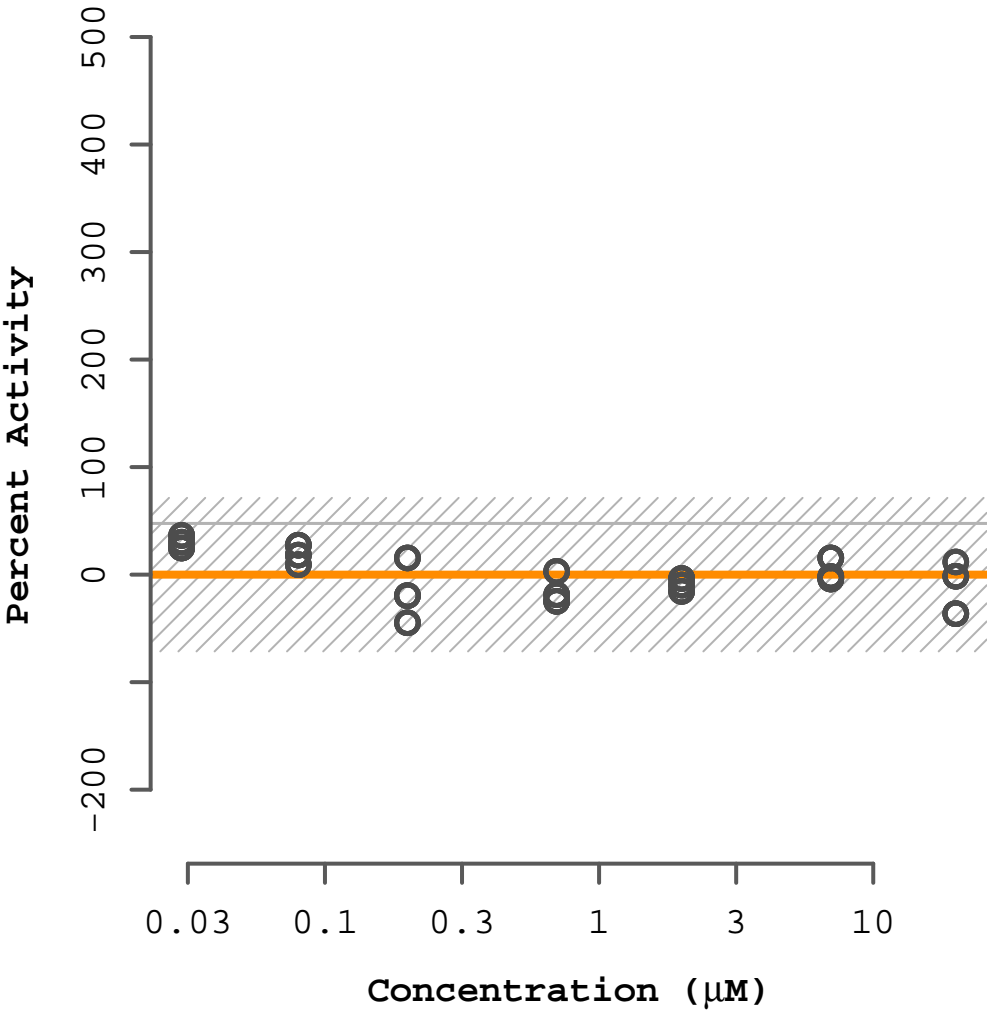
COFF: 47.6 HIT-CALL: 0 FITC: 7 ACTP: 0

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS :



ASSAY: AEID2946 (IUF_NPC3_neuronal_differentiation_120hr_dn)

NAME: Glufosinate-ammonium

CHID: 24120 CASRN: 77182-82-2

SPID(S): EX000561

M4ID: 43479666

HILL MODEL: Failed to converge.

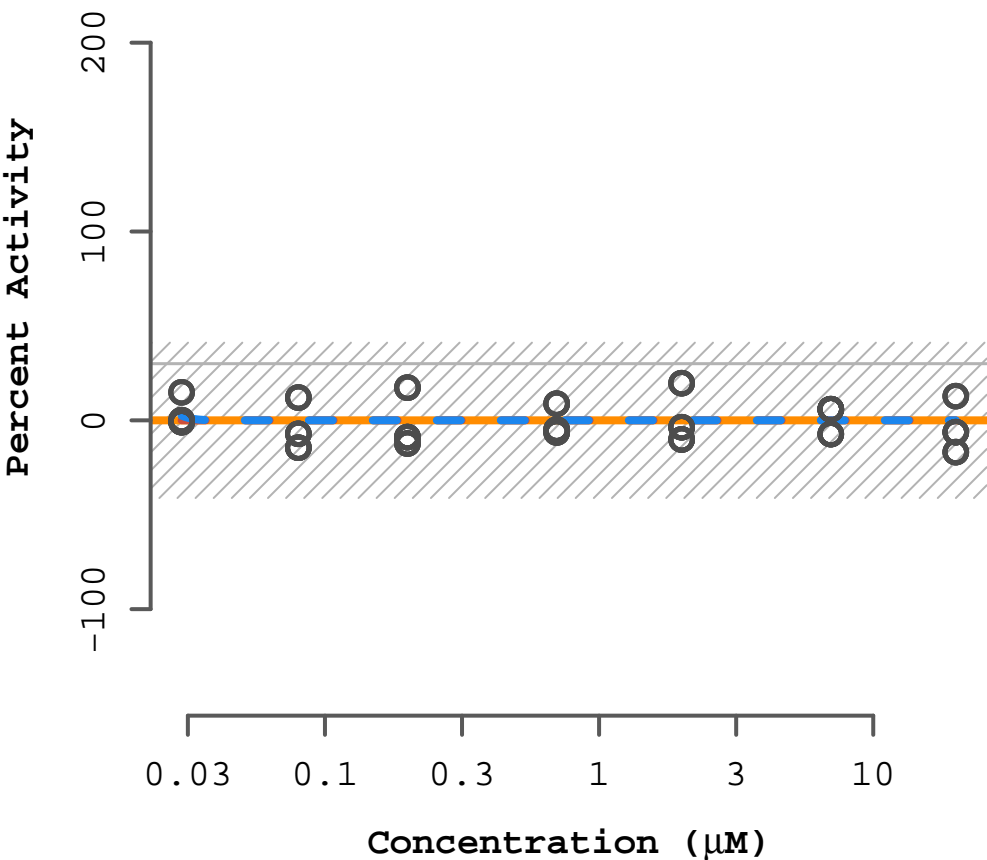
GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	853.7	NA	NA
PROB:	1	NA	NA
RMSE:	21.3	NA	NA

MAX_MEAN: 30 MAX_MED: 30.2 BMAD: 23.8

COFF: 47.6 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS:



ASSAY: AEID2947 (IUF_NPC4_neurite_length_120hr_up)

NAME: Glufosinate-ammonium

CHID: 24120 CASRN: 77182-82-2

SPID(S): EX000561

M4ID: 43479792

HILL MODEL (in red):

	tp	ga	gw
val:	4.3e-07	1.79	3.03
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

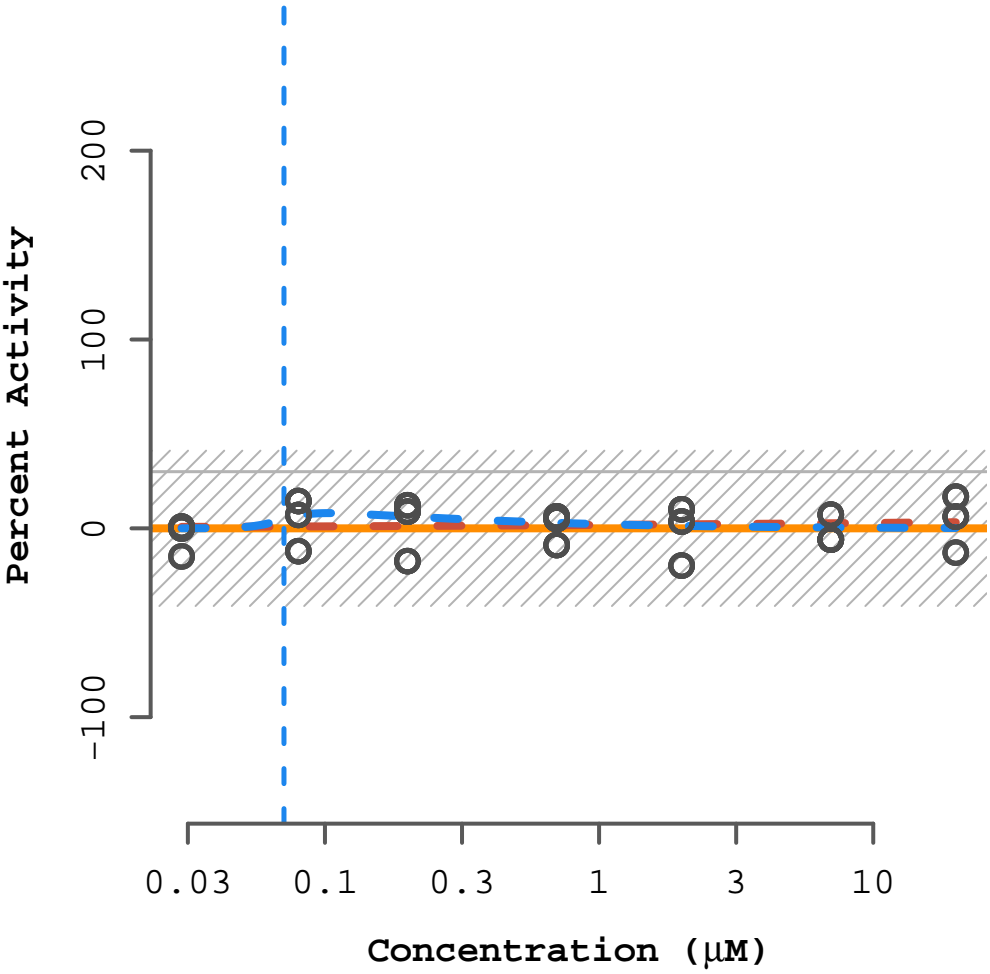
	tp	ga	gw	la	lw
val:	8.4	-1.96	1.93	-1.54	15.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	706	712	715.19
PROB:	0.94	0.05	0.01
RMSE:	10.35	10.35	10.29

MAX_MEAN: 3.35 MAX_MED: 5.89 BMAD: 13.7

COFF: 30 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2948 (IUF_NPC4_neurite_length_120hr_dn)

NAME: Glufosinate-ammonium

CHID: 24120 CASRN: 77182-82-2

SPID(S): EX000561

M4ID: 43479888

HILL MODEL (in red):

	tp	ga	gw
val:	6.88	1.49	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

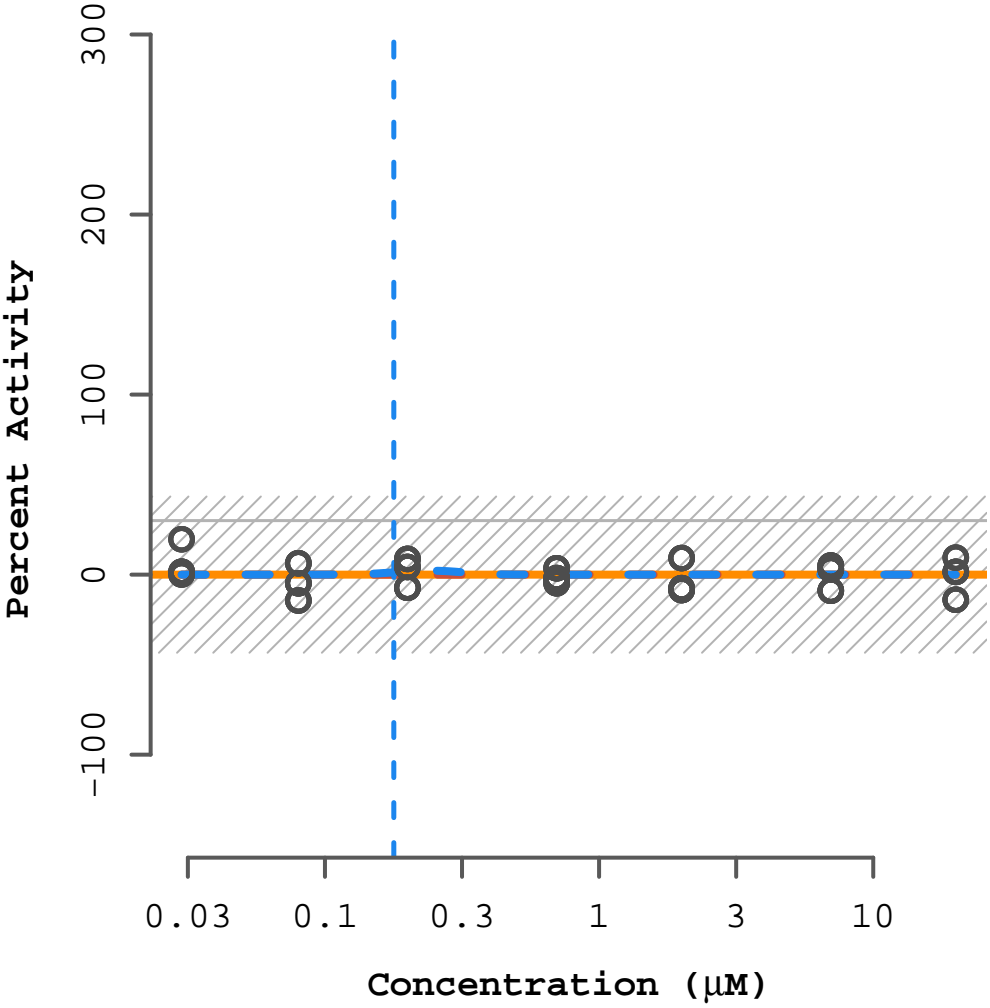
	tp	ga	gw	la	lw
val:	15.6	-1.15	8	-0.898	0.861
sd:	54.1	0.227	15.4	3.14	1.36

	CNST	HILL	GNLS
AIC:	706	709.14	707.52
PROB:	0.6	0.12	0.28
RMSE:	10.35	10.35	10.44

MAX_MEAN: 4.99 MAX_MED: 8.84 BMAD: 13.7

COFF: 30 HIT-CALL: 0 FITC: 7 ACTP: 0.4

FLAGS:



ASSAY: AEID2949 (IUF_NPC4_neurite_area_120hr_up)

NAME: Glufosinate-ammonium
CHID: 24120 CASRN: 77182-82-2
SPID(S): EX000561
M4ID: 43480090

HILL MODEL (in red):

	tp	ga	gw
val:	4.5	1.8	7.43
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

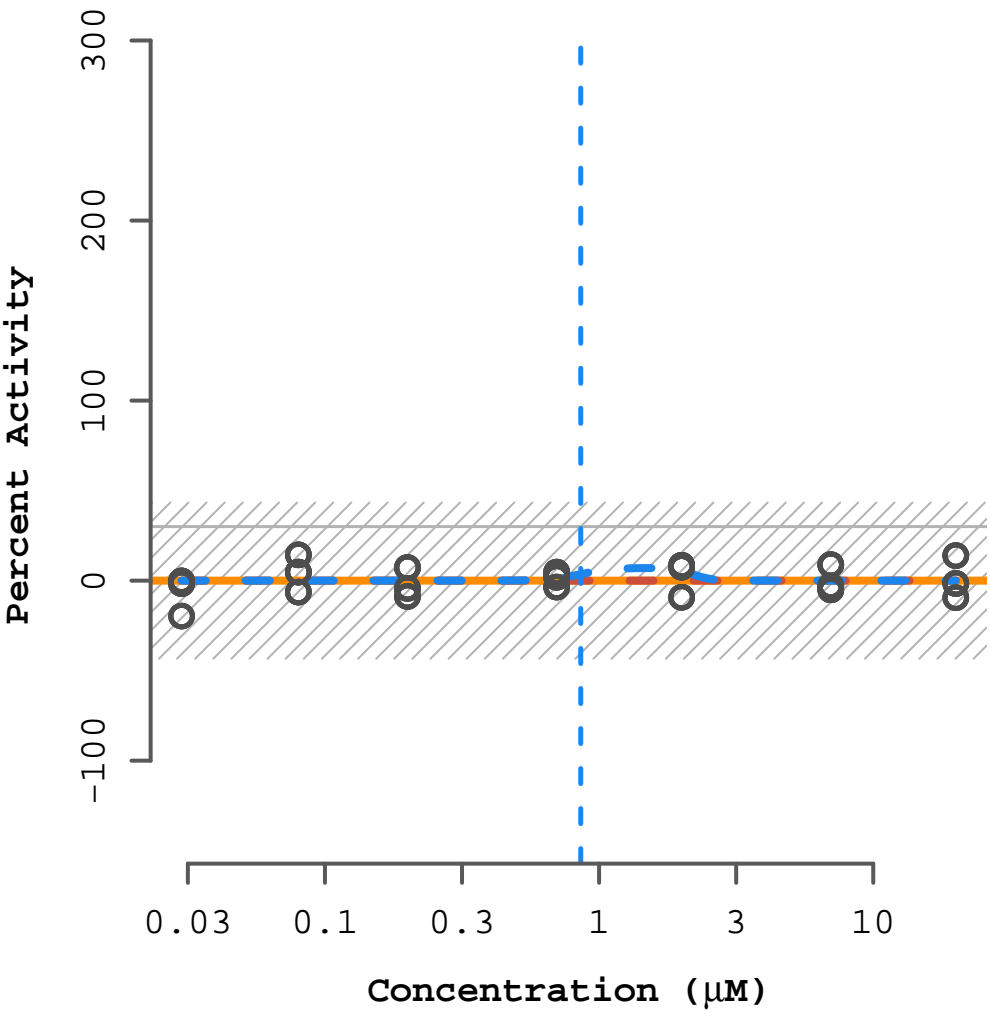
	tp	ga	gw	la	lw
val:	2.63	-0.749	8	-0.499	8.5
sd:	18	1.17	25.9	2.18	54.5

	CNST	HILL	GNLS
AIC:	649.83	655.83	659.22
PROB:	0.94	0.05	0.01
RMSE:	7.86	7.86	7.85

MAX_MEAN: 5.63 MAX_MED: 4.27 BMAD: 14.5

COFF: 30 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2950 (IUF_NPC4_neurite_area_120hr_dn)

NAME: Glufosinate-ammonium

CHID: 24120 CASRN: 77182-82-2

SPID(S): EX000561

M4ID: 43480169

HILL MODEL (in red):

	tp	ga	gw
val:	0.657	1.46	7.32
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

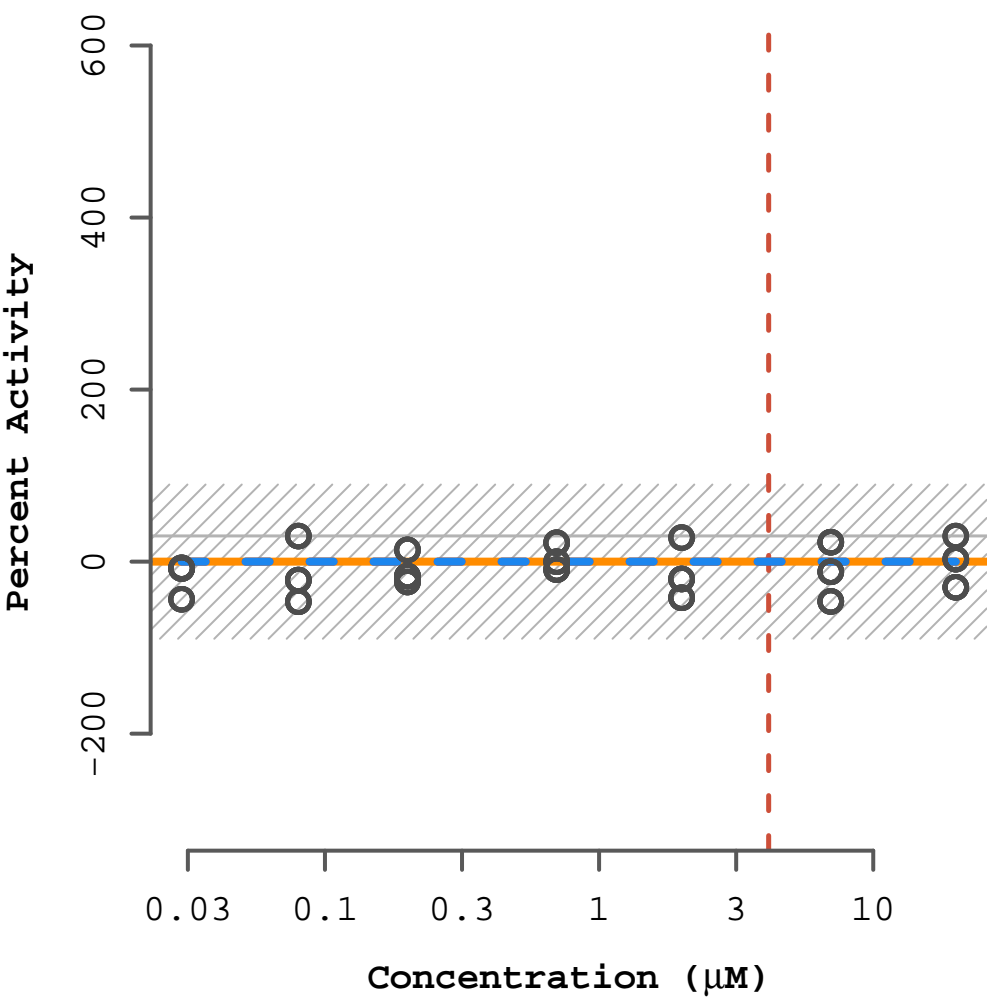
	tp	ga	gw	la	lw
val:	7.11	-0.067	7.89	0.341	12.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	649.83	655.83	653.54
PROB:	0.83	0.04	0.13
RMSE:	7.86	7.86	7.81

MAX_MEAN: 4.29 MAX_MED: 7.49 BMAD: 14.5

COFF: 30 HIT-CALL: 0 FITC: 7 ACTP: 0.17

FLAGS:



ASSAY: AEID2951 (IUF_NPC5_oligodendrocyte_differentiation_120hr_

NAME: Glufosinate-ammonium

CHID: 24120 CASRN: 77182-82-2

SPID(S): EX000561

M4ID: 43480370

HILL MODEL (in red):

	tp	ga	gw
val:	6.47e-09	0.618	0.738
sd:	7.17e-05	8850	16700

GAIN-LOSS MODEL (in blue):

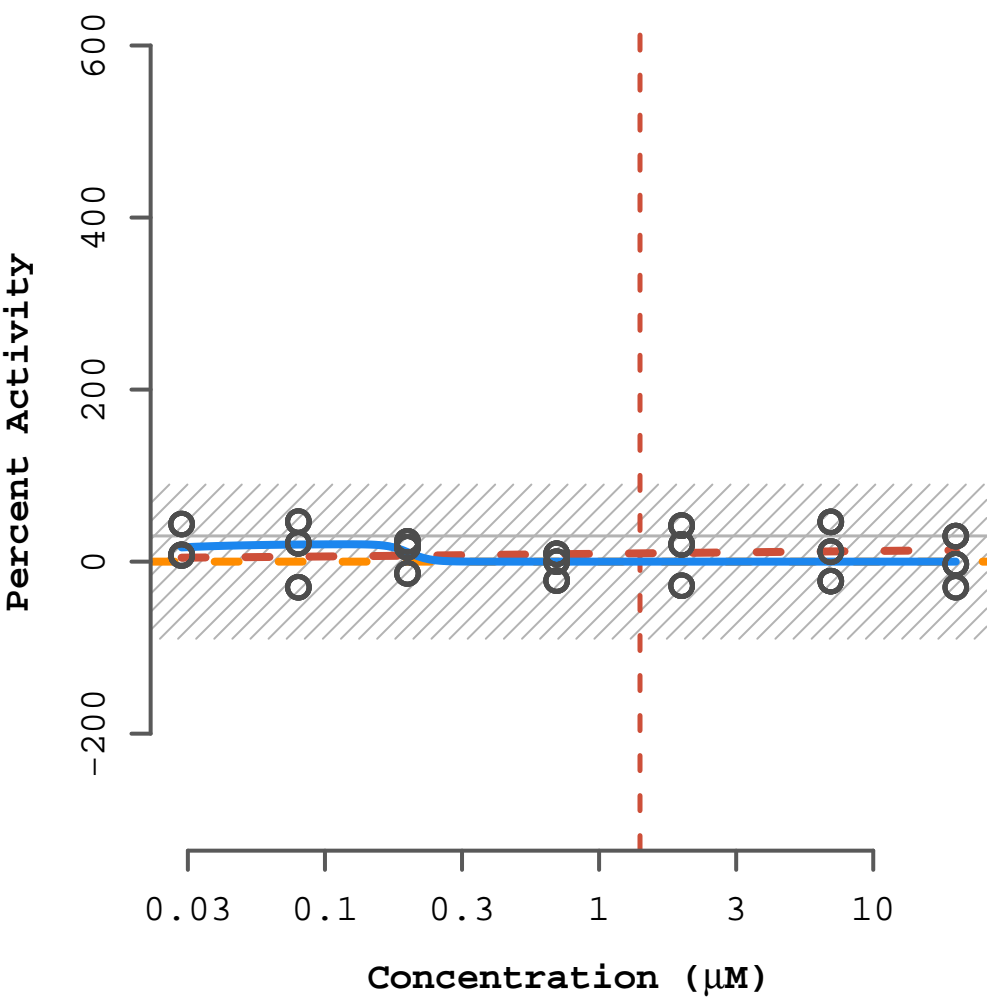
	tp	ga	gw	la	lw
val:	2.47	-2.52	1.18	-2.27	6.83
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	894.88	900.88	904.88
PROB:	0.95	0.05	0.01
RMSE:	26.19	26.19	26.19

MAX_MEAN: 3.23 MAX_MED: 2.94 BMAD: 29.9

COFF: 29.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2952 (IUF_NPC5_oligodendrocyte_differentiation_120hr_

NAME: Glufosinate-ammonium

CHID: 24120 CASRN: 77182-82-2

SPID(S): EX000561

M4ID: 43480460

HILL MODEL (in red):

	tp	ga	gw
val:	19.2	0.149	0.3
sd:	3.49	0.909	0.0672

GAIN-LOSS MODEL (in blue):

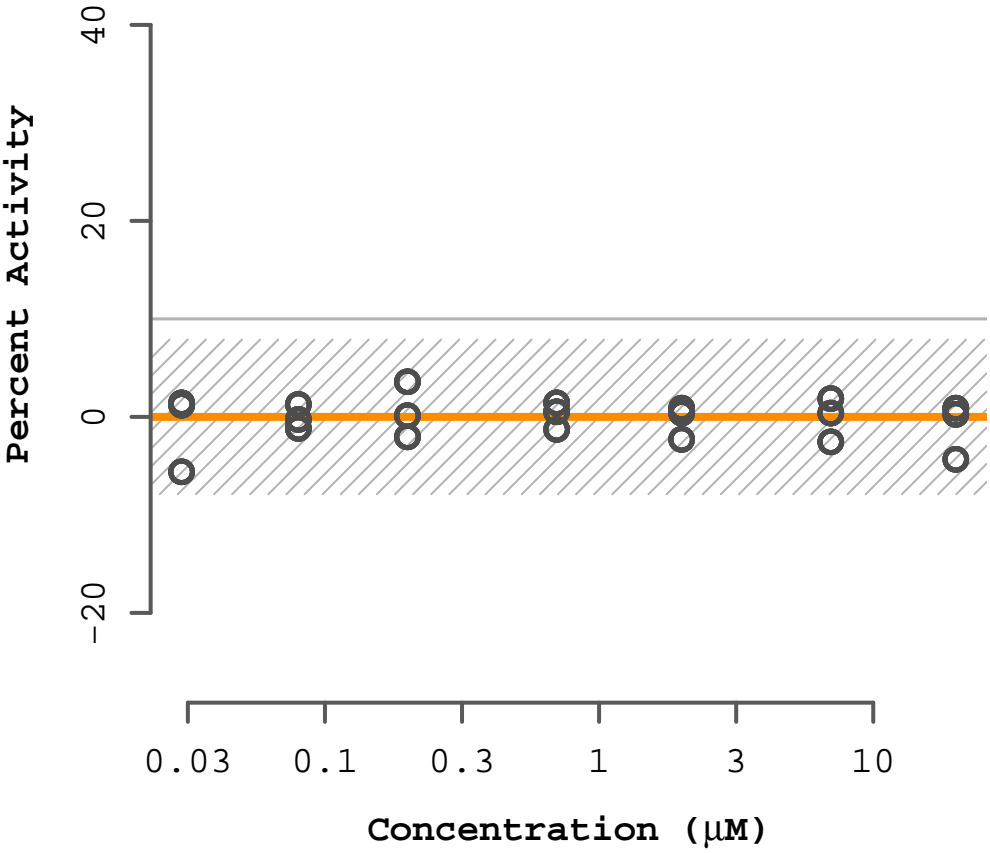
	tp	ga	gw	la	lw
val:	20.5	-1.83	2	-0.692	11.2
sd:	185	26.5	236	0.579	603

	CNST	HILL	GNLS
AIC:	894.88	890.77	890.51
PROB:	0.06	0.44	0.5
RMSE:	26.19	24.83	24.63

MAX_MEAN: 18.7 MAX_MED: 21.4 BMAD: 29.9

COFF: 29.9 HIT-CALL: 0 FITC: 24 ACTP: 0.94

FLAGS: 15



ASSAY: AEID2954 (IUF_NPC2-5_cytotoxicity_72hr)

NAME: Glufosinate-ammonium

CHID: 24120 CASRN: 77182-82-2

SPID(S): EX000561

M4ID: 43480502

HILL MODEL: Failed to converge.

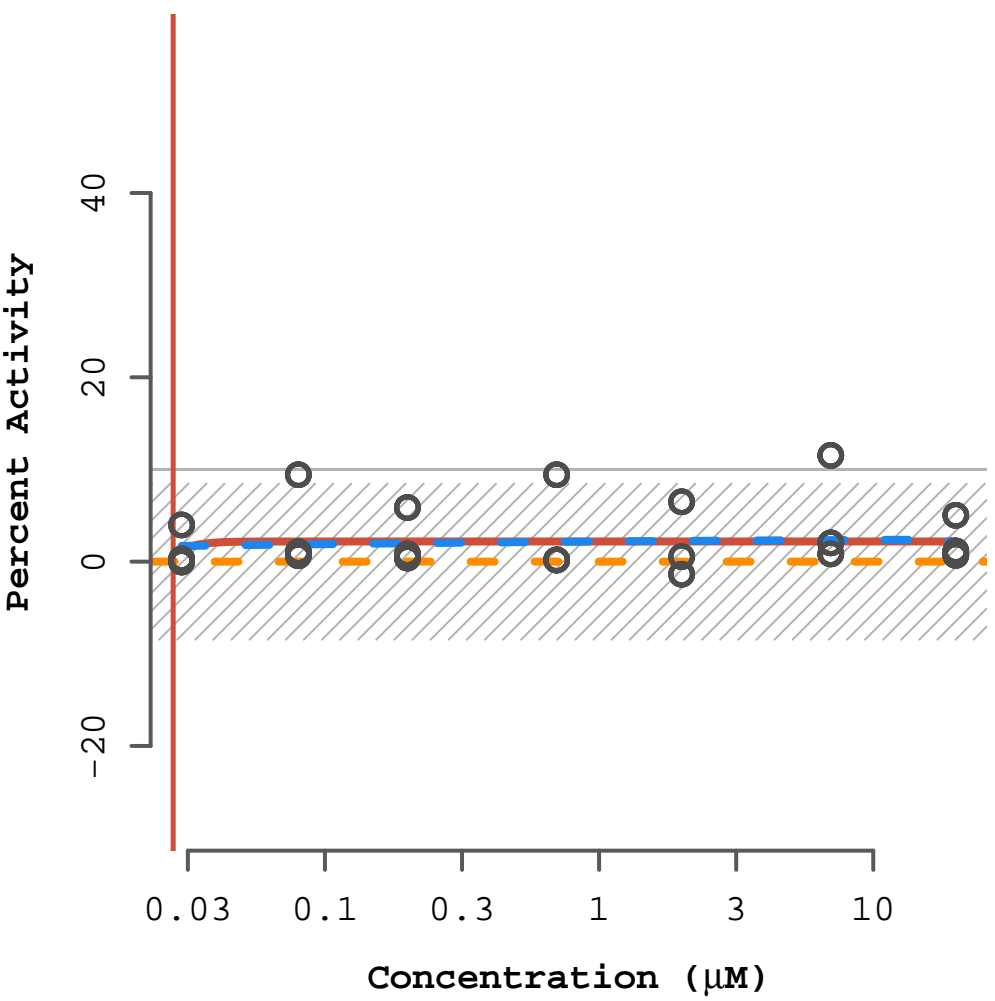
GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	454.89	NA	NA
PROB:	1	NA	NA
RMSE:	2.12	NA	NA

MAX_MEAN: 0.561 MAX_MED: 1.2 BMAD: 2.63

COFF: 10 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS:



ASSAY: AEID2956 (IUF_NPC2-5_cytotoxicity_120hr)

NAME: Glufosinate-ammonium
CHID: 24120 CASRN: 77182-82-2
SPID(S): EX000561
M4ID: 43480719

HILL MODEL (in red):

	tp	ga	gw
val:	2.19	-1.55	8
sd:	0.392	0.288	70.9

GAIN-LOSS MODEL (in blue):

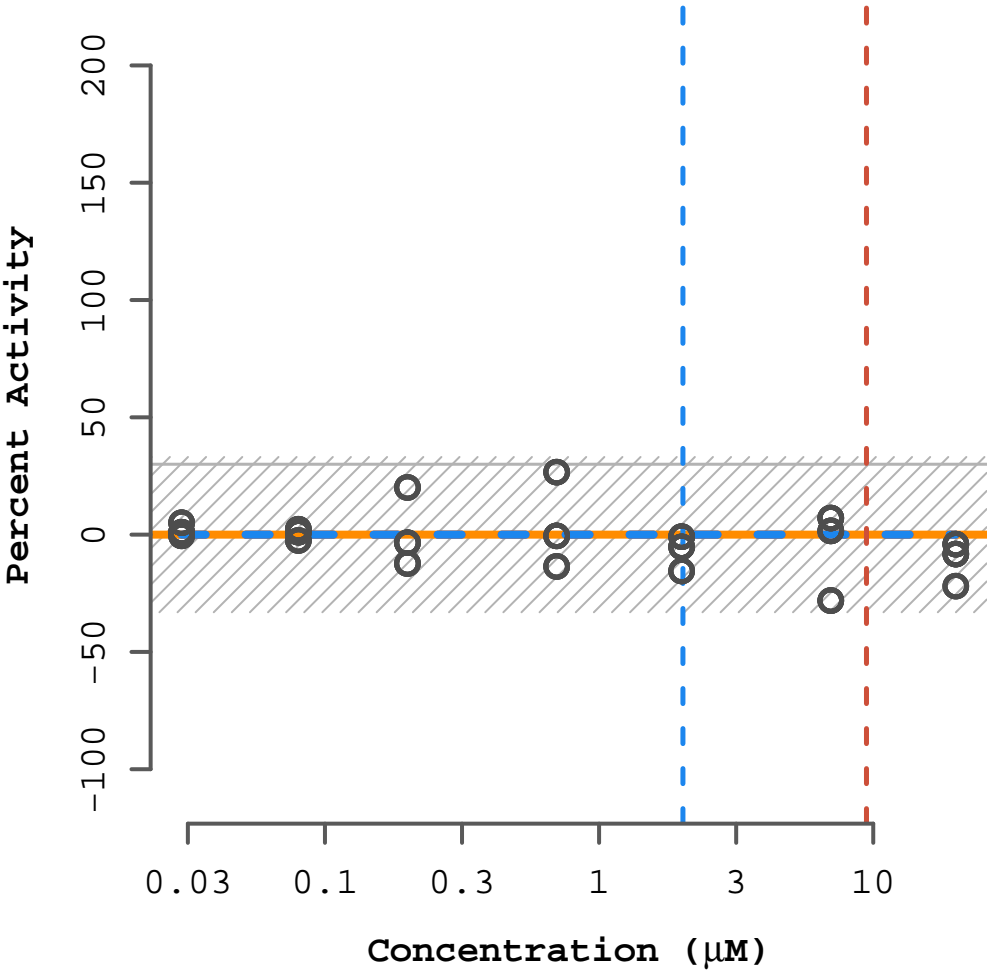
	tp	ga	gw	la	lw
val:	2.57	-2.49	0.3	1.41	8.25
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	584.47	551.46	555.87
PROB:	0	0.9	0.1
RMSE:	4.69	3.72	3.74

MAX_MEAN: 4.8 MAX_MED: 2.04 BMAD: 2.82

COFF: 10 HIT-CALL: 0 FITC: 13 ACTP: 1

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_cell_number_120hr_up)

NAME: Glufosinate-ammonium

CHID: 24120 CASRN: 77182-82-2

SPID(S): EX000561

M4ID: 43480775

HILL MODEL (in red):

	tp	ga	gw
val:	6.88e-09	0.975	2.4
sd:	0.00014	7960	95700

GAIN-LOSS MODEL (in blue):

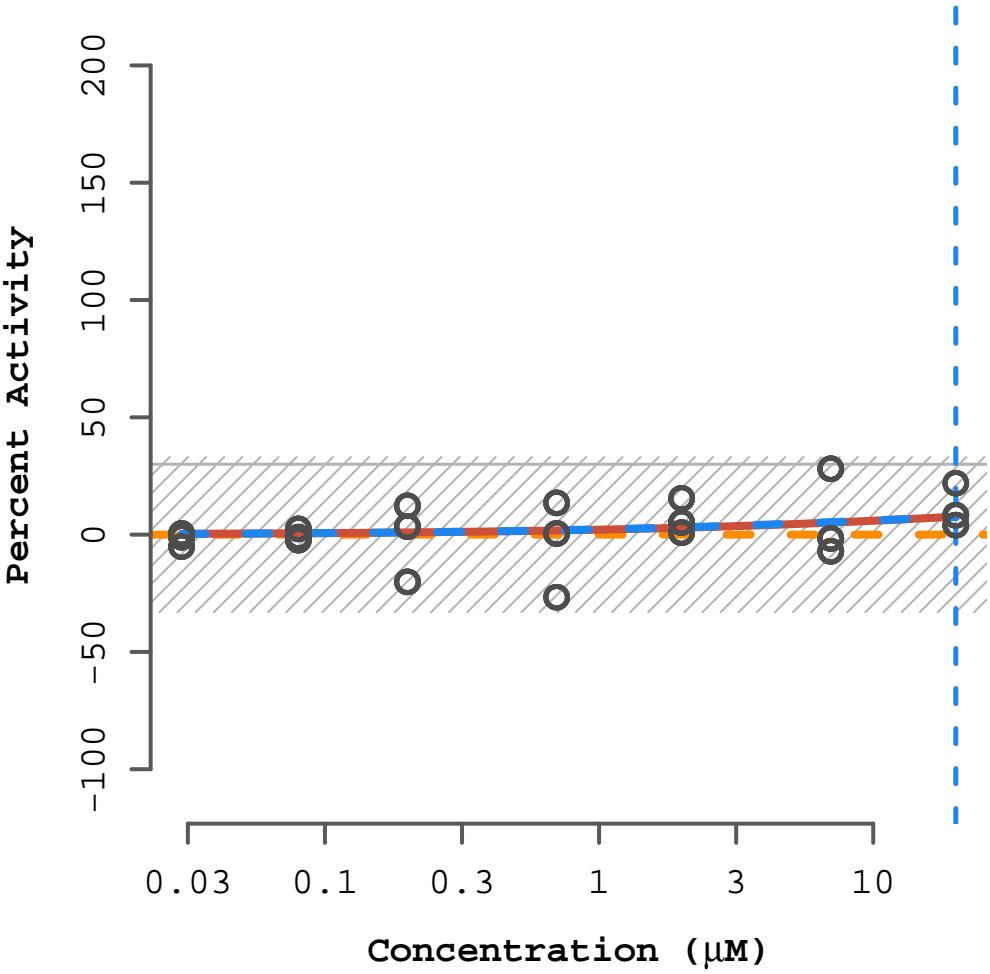
	tp	ga	gw	la	lw
val:	2.77e-09	0.306	4.84	0.892	6.66
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	725.95	731.95	735.95
PROB:	0.95	0.05	0.01
RMSE:	11.85	11.85	11.85

MAX_MEAN: 3.84 MAX_MED: 1.62 BMAD: 11

COFF: 30 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2958 (IUF_NPC2-5_cell_number_120hr_dn)

NAME: Glufosinate-ammonium

CHID: 24120 CASRN: 77182-82-2

SPID(S): EX000561

M4ID: 43480873

HILL MODEL (in red):

	tp	ga	gw
val:	22	1.8	0.54
sd:	116	6.67	0.501

GAIN-LOSS MODEL (in blue):

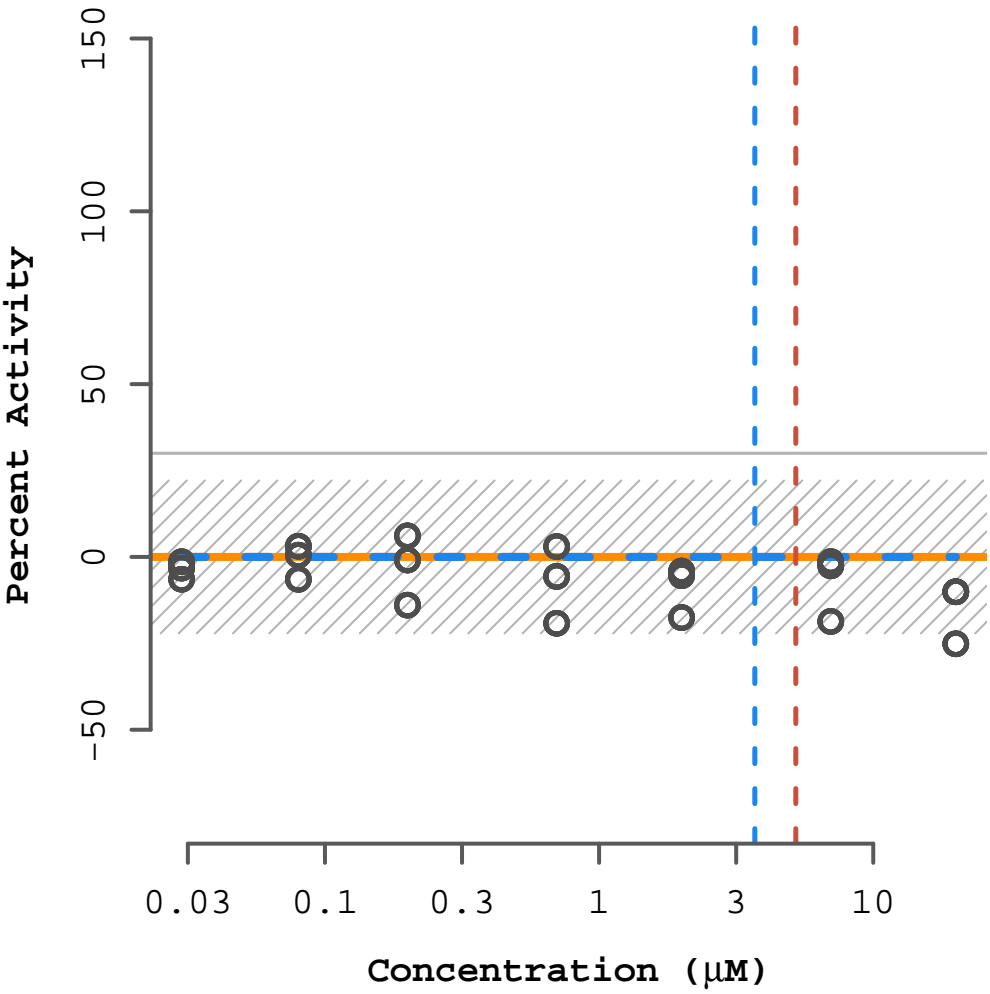
	tp	ga	gw	la	lw
val:	15.1	1.3	0.584	2.34	16.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	725.95	717.09	721.12
PROB:	0.01	0.87	0.12
RMSE:	11.85	10.95	10.95

MAX_MEAN: 9.8 MAX_MED: 8.28 BMAD: 11

COFF: 30 HIT-CALL: 0 FITC: 13 ACTP: 0.99

FLAGS:



ASSAY: AEID2959 (IUF_NPC2-5_viability_120hr_up)

NAME: Glufosinate-ammonium
CHID: 24120 CASRN: 77182-82-2
SPID(S): EX000561
M4ID: 43481052

HILL MODEL (in red):

	tp	ga	gw
val:	2.19e-09	0.717	1.35
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

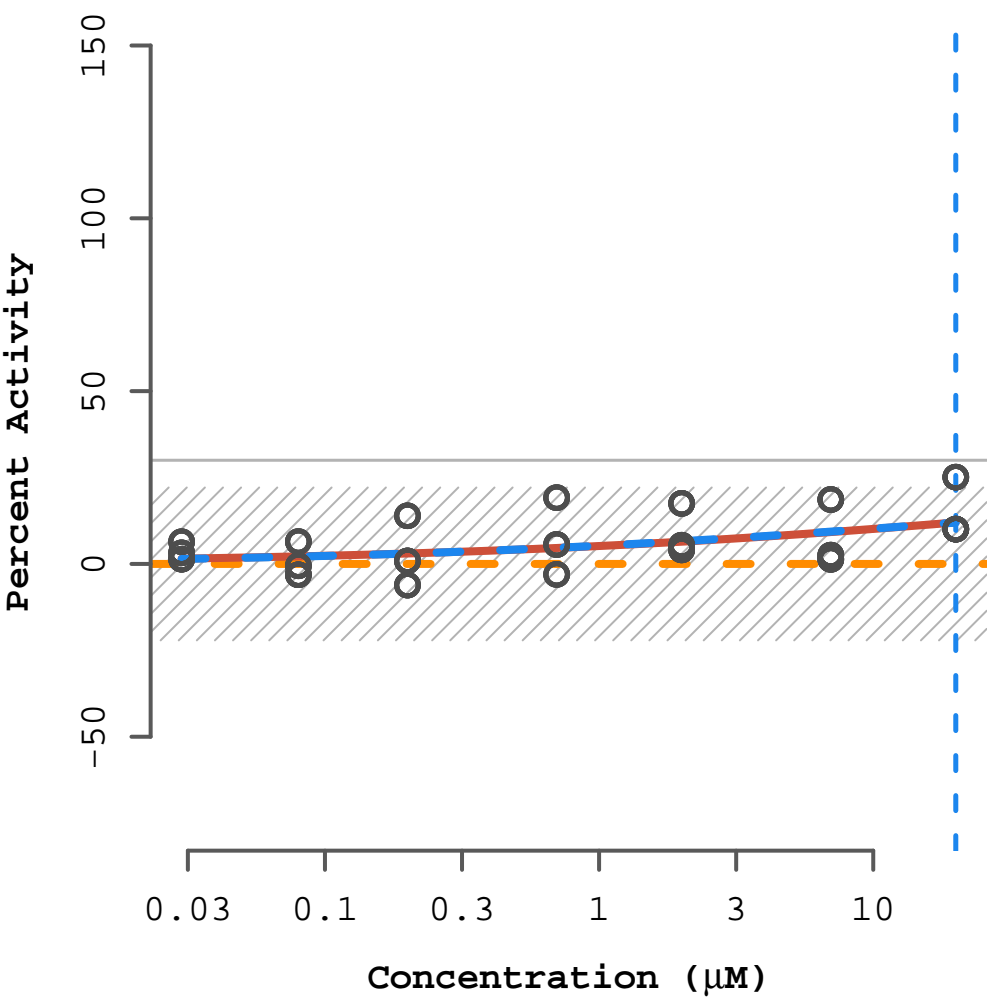
	tp	ga	gw	la	lw
val:	1.52e-10	0.568	2.06	0.915	5.02
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	726.56	732.56	736.56
PROB:	0.95	0.05	0.01
RMSE:	10.57	10.57	10.57

MAX_MEAN: -0.631 MAX_MED: 0.531 BMAD: 7.37

COFF: 30 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2960 (IUF_NPC2-5_viability_120hr_dn)

NAME: Glufosinate-ammonium
CHID: 24120 CASRN: 77182-82-2
SPID(S): EX000561
M4ID: 43481201

HILL MODEL (in red):

	tp	ga	gw
val:	30.2	1.77	0.387
sd:	36.6	2.36	0.165

GAIN-LOSS MODEL (in blue):

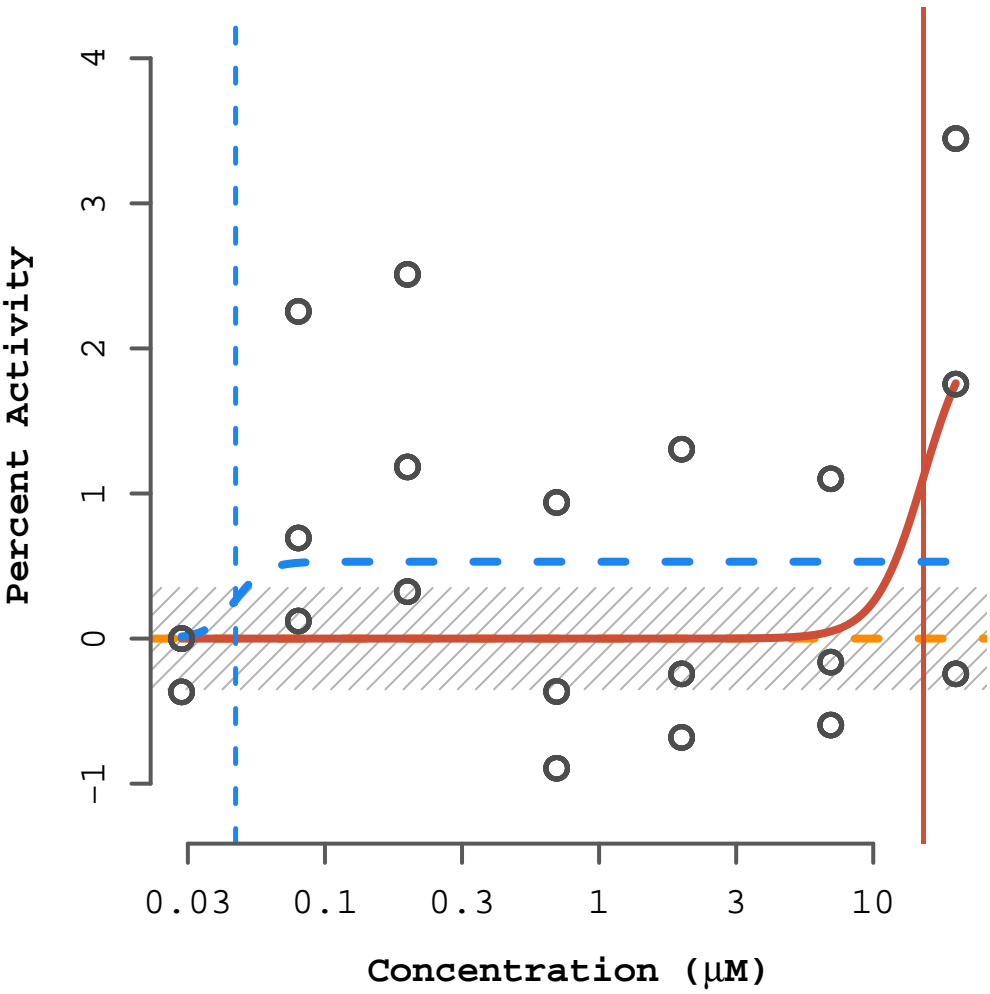
	tp	ga	gw	la	lw
val:	23.9	1.3	0.422	3.12	12
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	726.56	663.97	668.11
PROB:	0	0.89	0.11
RMSE:	10.57	7.07	7.07

MAX_MEAN: 15.1 MAX_MED: 10.1 BMAD: 7.37

COFF: 30 HIT-CALL: 0 FITC: 18 ACTP: 1

FLAGS: 12



ASSAY: AEID3087 (IUF_NPC1_cytotoxicity_72hr)

NAME: Glufosinate-ammonium
CHID: 24120 CASRN: 77182-82-2
SPID(S): EX000561
M4ID: 43478449

HILL MODEL (in red):

	tp	ga	gw
val:	2.23	1.18	4.87
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	0.53	-1.33	8	2.1	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	343.93	330.28	334.81
PROB:	0	0.9	0.09
RMSE:	1.28	1.11	1.11

MAX_MEAN: 1.65 MAX_MED: 1.75 BMAD: 0.117

COFF: 10 HIT-CALL: 0 FITC: 13 ACTP: 1

FLAGS: 8