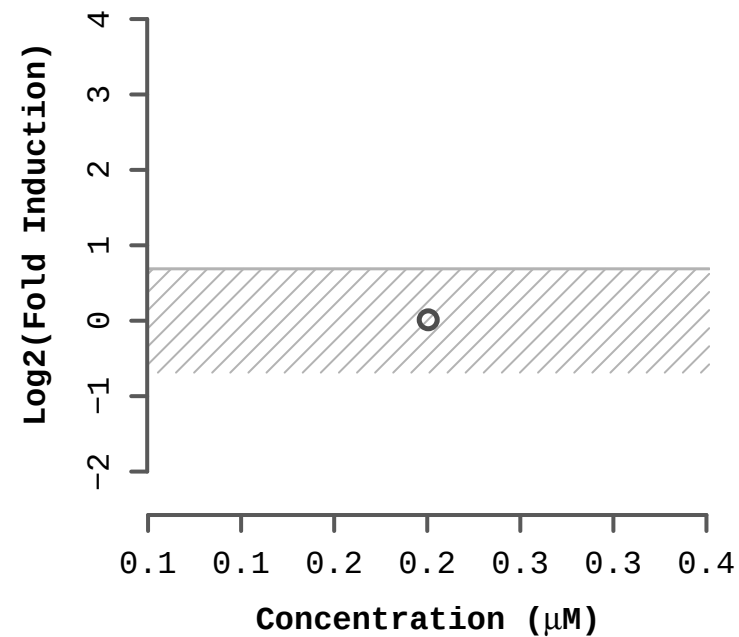




ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Norgestrel (spid not in DB)

CHID: NA CASRN: NA

SPID(S): Norgestrel

M4ID: 18127933

HILL MODEL: Not applicable.

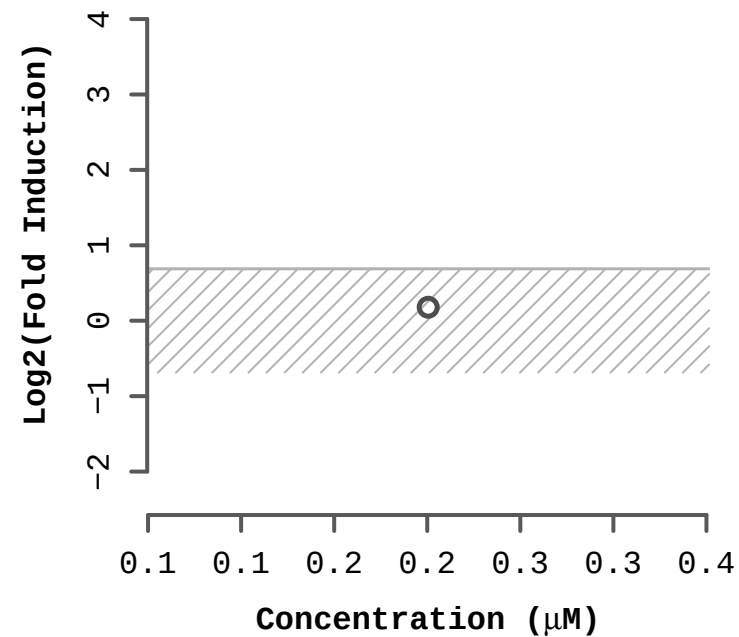
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 0.0126 MAX_MED: 0.0126 BMAD: 0.229

COFF: 0.688 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Estradiol (spid not in DB)

CHID: NA CASRN: NA

SPID(S): Estradiol

M4ID: 18127934

HILL MODEL: Not applicable.

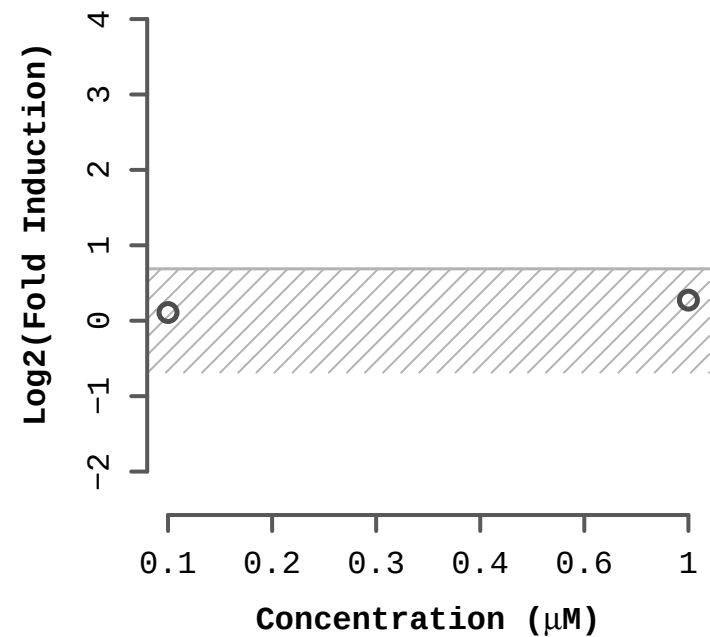
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 0.179 MAX_MED: 0.179 BMAD: 0.229

COFF: 0.688 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: 6a-Fluorotestosterone (spid not in DB)

CHID: NA CASRN: NA

SPID(S): 6a-Fluorotestosterone

M4ID: 18127935

HILL MODEL: Not applicable.

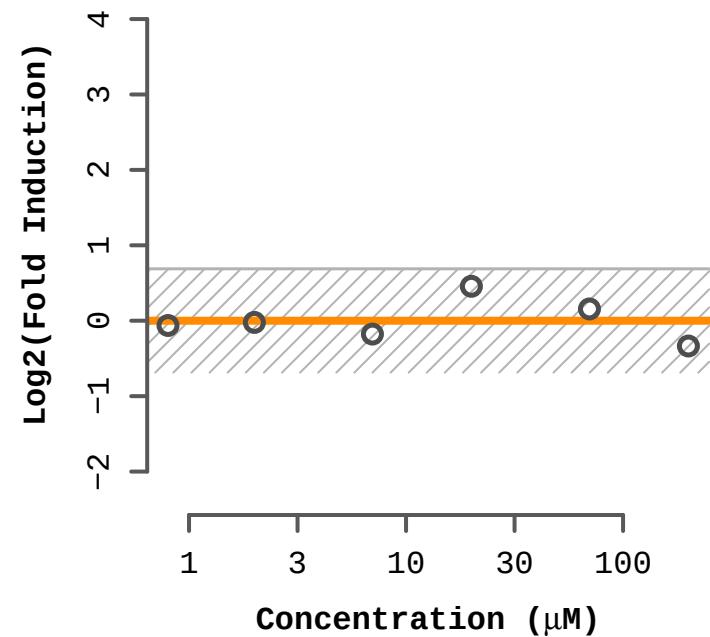
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 0.274 MAX_MED: 0.274 BMAD: 0.229

COFF: 0.688 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Azinphos-methyl

CHID: 20122 CASRN: 86-50-0

SPID(S): TP0001562D08

M4ID: 18127893

HILL MODEL: Not applicable.

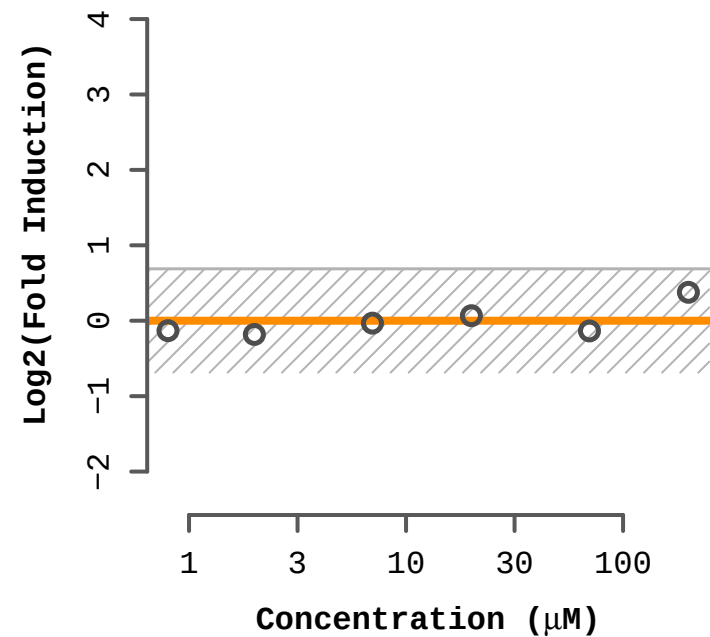
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	2.99	NA	NA
PROB:	1	NA	NA
RMSE:	0.25	NA	NA

MAX_MEAN: 0.457 MAX_MED: 0.457 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: 4-tert-Butylphenol

CHID: 20221 CASRN: 98-54-4

SPID(S): TP0001562G08

M4ID: 18127860

HILL MODEL: Not applicable.

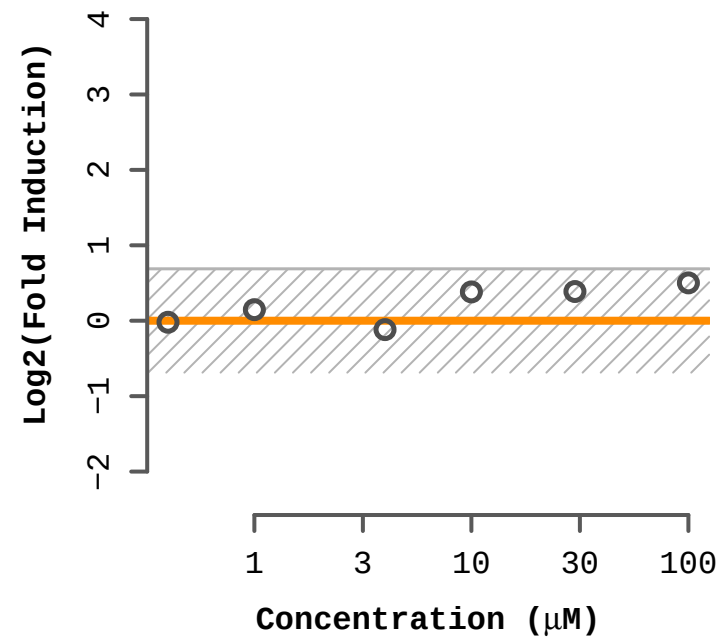
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	-0.61	NA	NA
PROB:	1	NA	NA
RMSE:	0.19	NA	NA

MAX_MEAN: 0.377 MAX_MED: 0.377 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Fadrozole hydrochloride

CHID: 20618 CASRN: 102676-31-3

SPID(S): TP0001562D03

M4ID: 18127898

HILL MODEL: Not applicable.

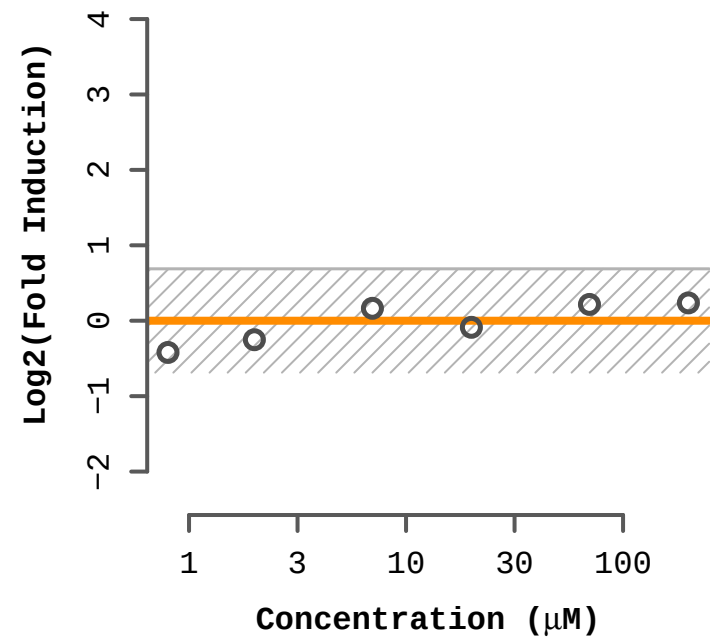
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	5.88	NA	NA
PROB:	1	NA	NA
RMSE:	0.31	NA	NA

MAX_MEAN: 0.502 MAX_MED: 0.502 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Kaempferol

CHID: 20768 CASRN: 520-18-3

SPID(S): TP0001562G02

M4ID: 18127866

HILL MODEL: Not applicable.

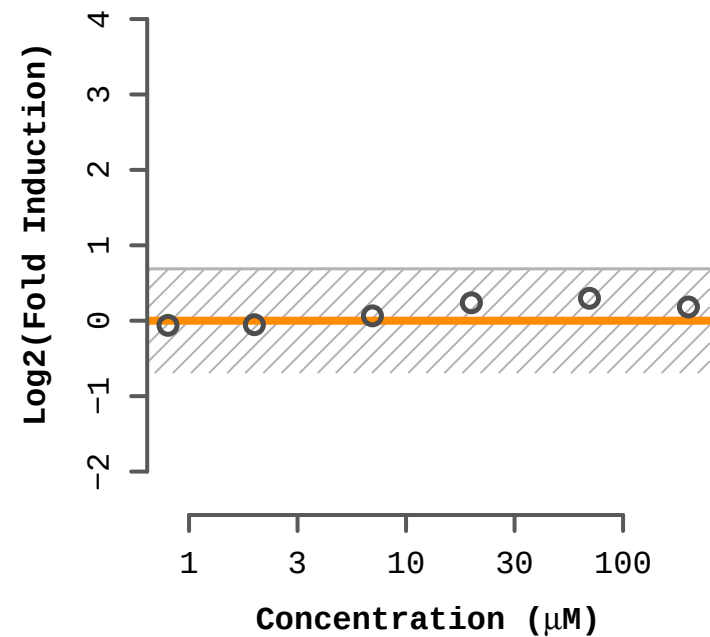
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	3.43	NA	NA
PROB:	1	NA	NA
RMSE:	0.25	NA	NA

MAX_MEAN: 0.237 MAX_MED: 0.237 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: 4-Phenylphenol

CHID: 21152 CASRN: 92-69-3

SPID(S): TP0001562A05

M4ID: 18127929

HILL MODEL: Not applicable.

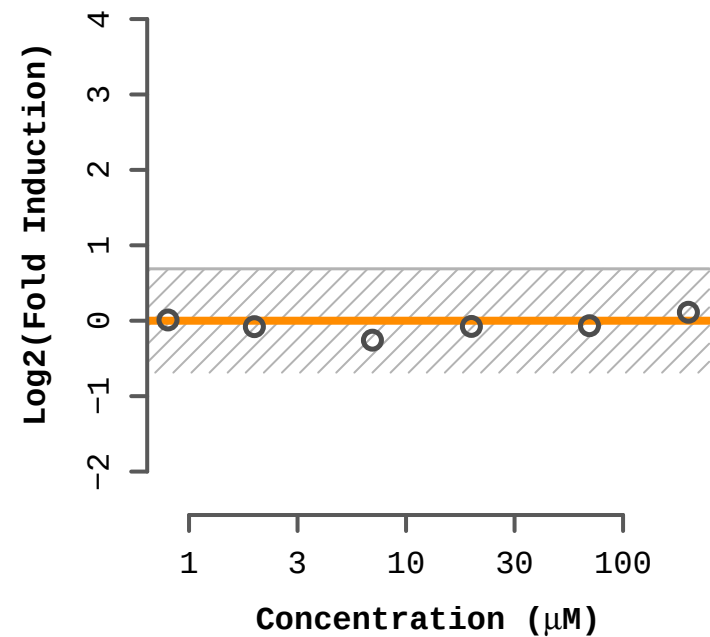
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	-0.98	NA	NA
PROB:	1	NA	NA
RMSE:	0.18	NA	NA

MAX_MEAN: 0.298 MAX_MED: 0.298 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: 6-Propyl-2-thiouracil

CHID: 21209 CASRN: 51-52-5

SPID(S): TP0001562D11

M4ID: 18127890

HILL MODEL: Not applicable.

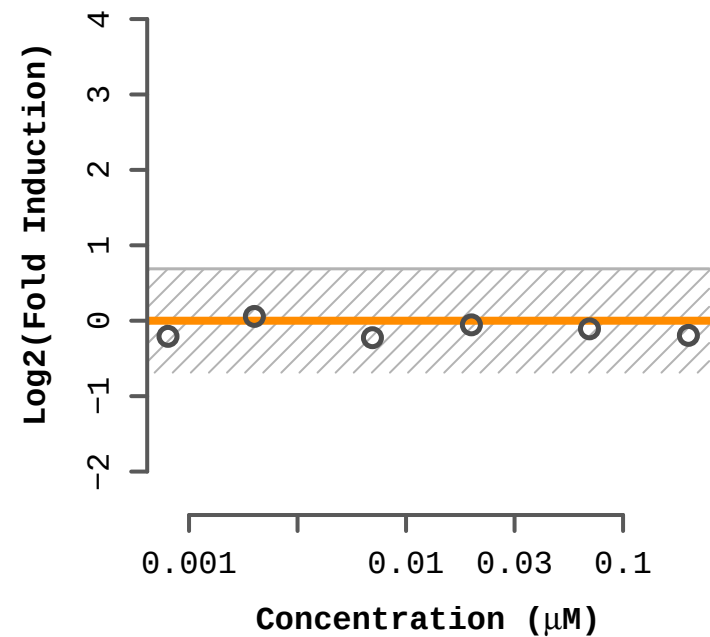
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	-5.71	NA	NA
PROB:	1	NA	NA
RMSE:	0.13	NA	NA

MAX_MEAN: 0.113 MAX_MED: 0.113 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Zearalenone

CHID: 21460 CASRN: 17924-92-4

SPID(S): TP0001562A12

M4ID: 18127922

HILL MODEL: Not applicable.

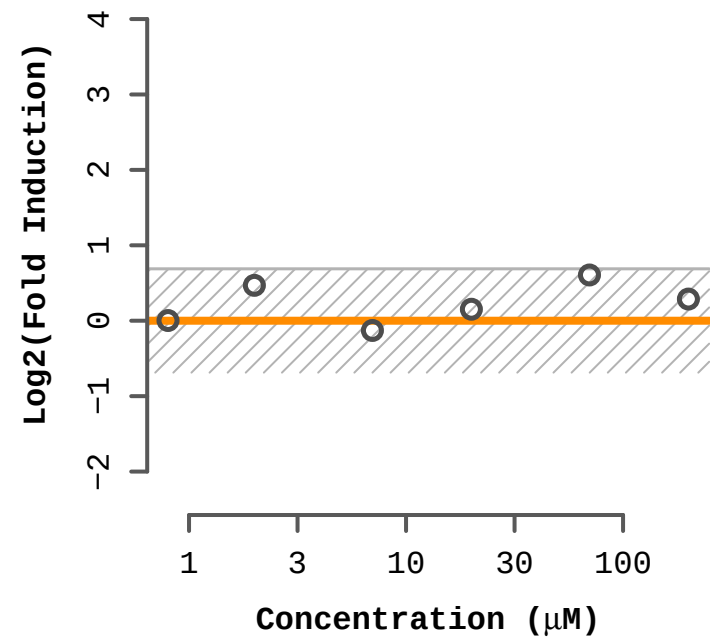
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	-2.15	NA	NA
PROB:	1	NA	NA
RMSE:	0.16	NA	NA

MAX_MEAN: 0.0577 MAX_MED: 0.0577 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: 4-(2-Methylbutan-2-yl)phenol

CHID: 21771 CASRN: 80-46-6

SPID(S): TP0001562A06

M4ID: 18127928

HILL MODEL: Not applicable.

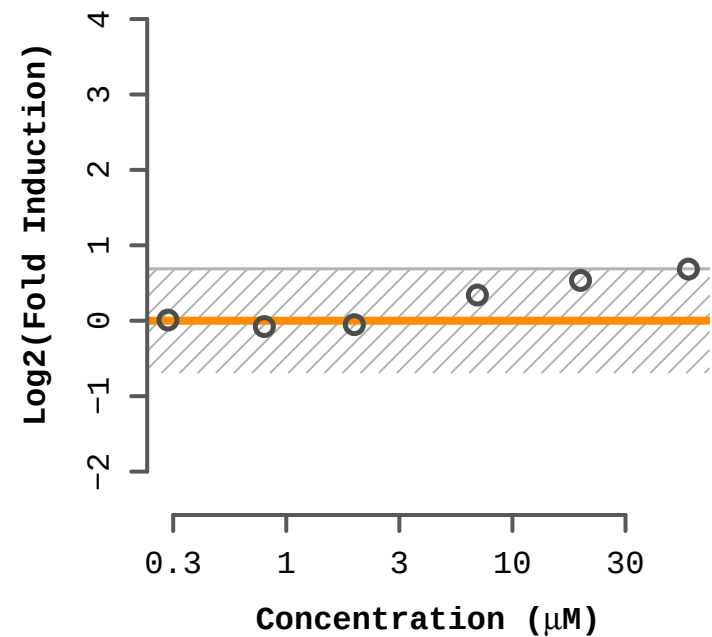
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	6.8	NA	NA
PROB:	1	NA	NA
RMSE:	0.34	NA	NA

MAX_MEAN: 0.607 MAX_MED: 0.607 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: 1-Dodecanamine

CHID: 21984 CASRN: 124-22-1

SPID(S): TP0001562E04

M4ID: 18127886

HILL MODEL: Not applicable.

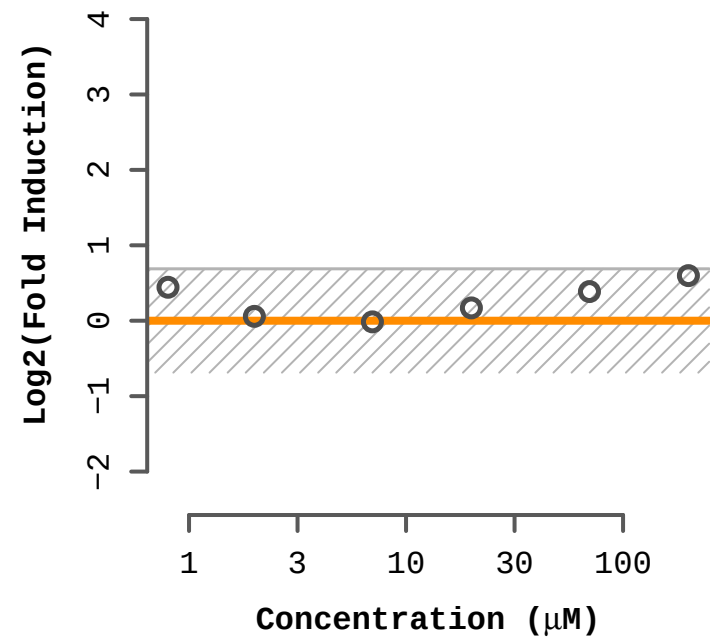
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	7.92	NA	NA
PROB:	1	NA	NA
RMSE:	0.38	NA	NA

MAX_MEAN: 0.685 MAX_MED: 0.685 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: 2,4,6-Triiodophenol

CHID: 22080 CASRN: 609-23-4

SPID(S): TP0001562D05

M4ID: 18127896

HILL MODEL: Not applicable.

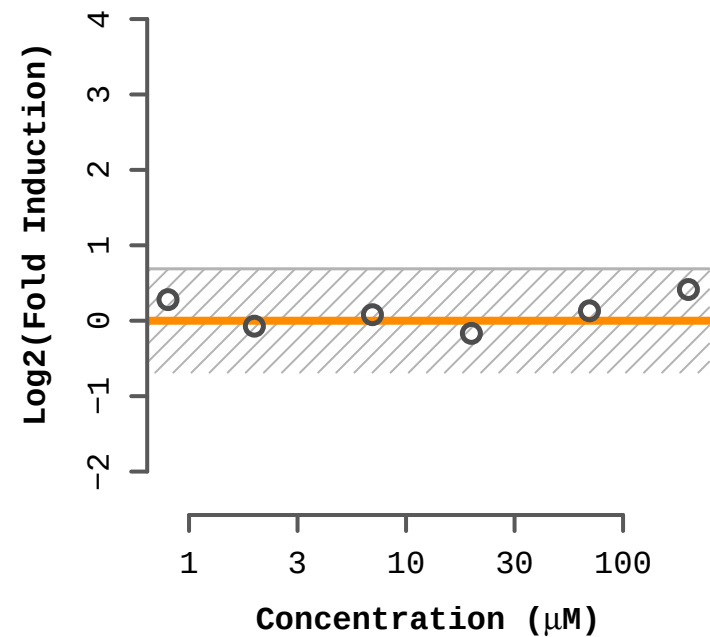
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	7.14	NA	NA
PROB:	1	NA	NA
RMSE:	0.35	NA	NA

MAX_MEAN: 0.599 MAX_MED: 0.599 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Pentachloropyridine

CHID: 22179 CASRN: 2176-62-7

SPID(S): TP0001562A10

M4ID: 18127924

HILL MODEL: Not applicable.

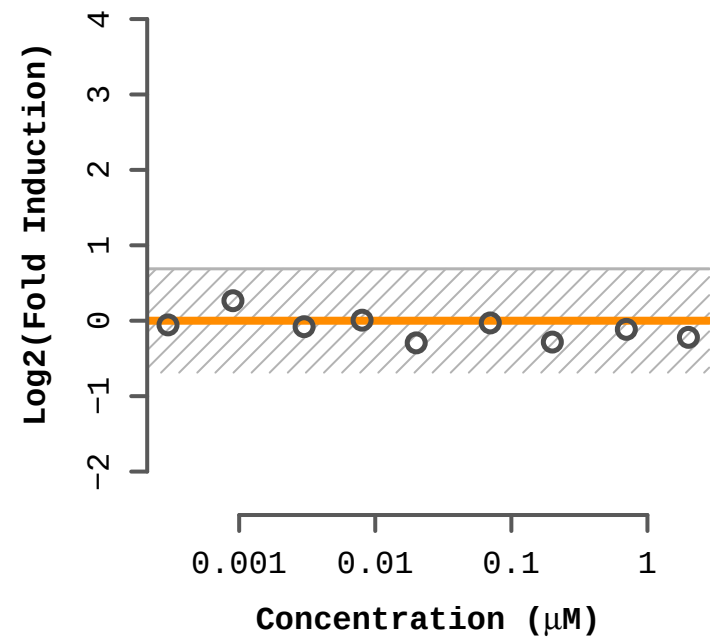
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	1.78	NA	NA
PROB:	1	NA	NA
RMSE:	0.23	NA	NA

MAX_MEAN: 0.414 MAX_MED: 0.414 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Genistein

CHID: 22308 CASRN: 446-72-0

SPID(S): TP0001564B02

M4ID: 18127843

HILL MODEL: Not applicable.

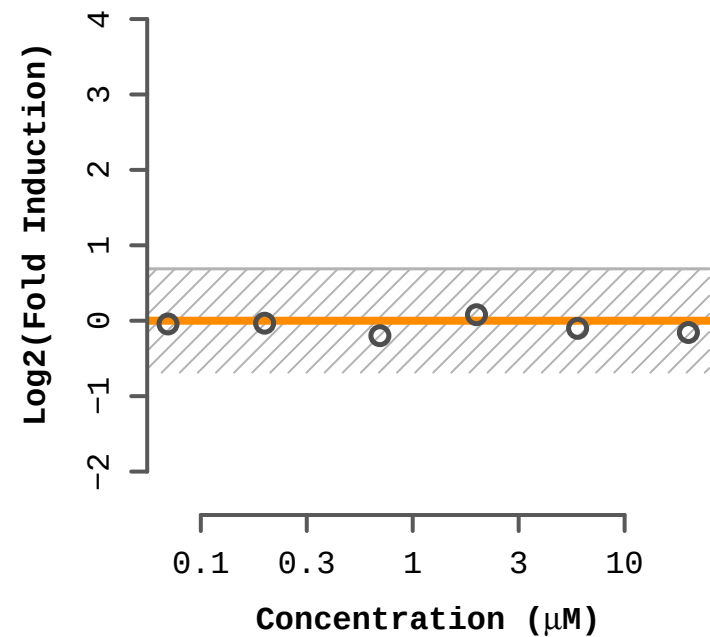
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	-1.76	NA	NA
PROB:	1	NA	NA
RMSE:	0.18	NA	NA

MAX_MEAN: 0.266 MAX_MED: 0.266 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Daidzein

CHID: 22310 CASRN: 486-66-8

SPID(S): TP0001562G12

M4ID: 18127856

HILL MODEL: Not applicable.

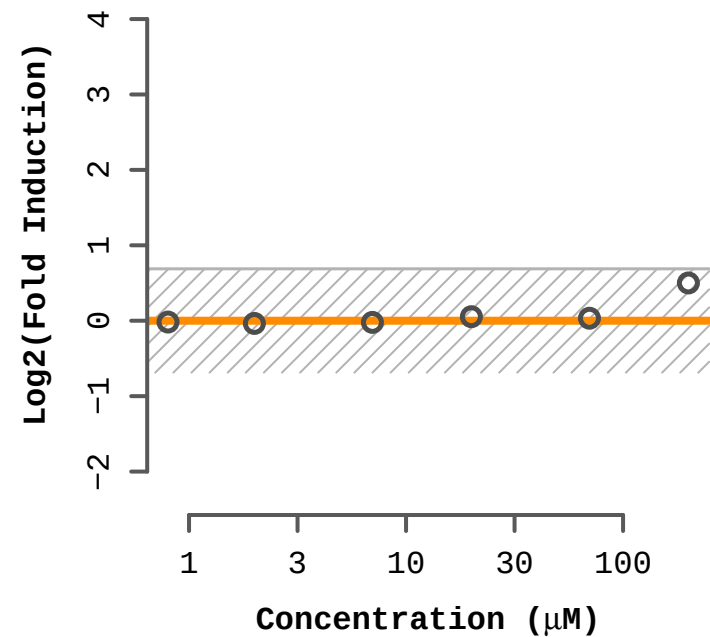
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	-5.88	NA	NA
PROB:	1	NA	NA
RMSE:	0.12	NA	NA

MAX_MEAN: 0.0801 MAX_MED: 0.0801 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: 4-(Butan-2-yl)phenol

CHID: 22332 CASRN: 99-71-8

SPID(S): TP0001562A09

M4ID: 18127925

HILL MODEL: Not applicable.

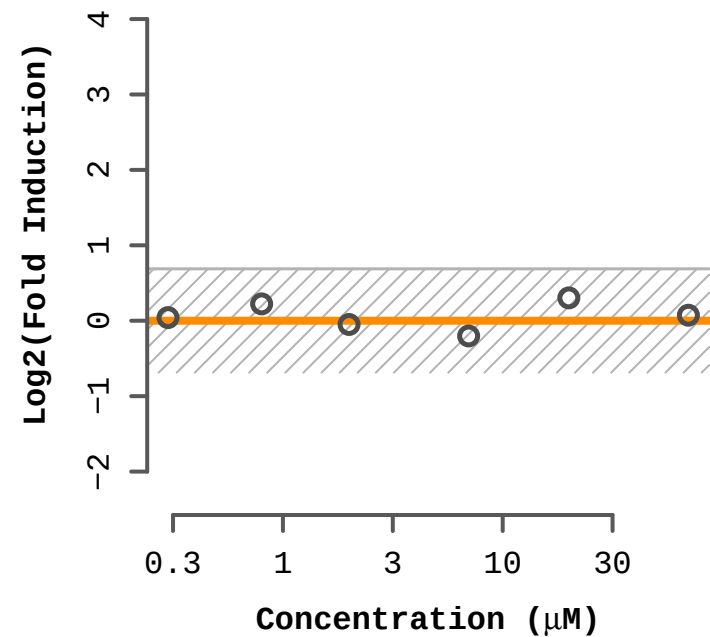
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	-3.53	NA	NA
PROB:	1	NA	NA
RMSE:	0.21	NA	NA

MAX_MEAN: 0.501 MAX_MED: 0.501 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: 2-Chloro-4-phenylphenol

CHID: 22353 CASRN: 92-04-6

SPID(S): TP0001562H05

M4ID: 18127852

HILL MODEL: Not applicable.

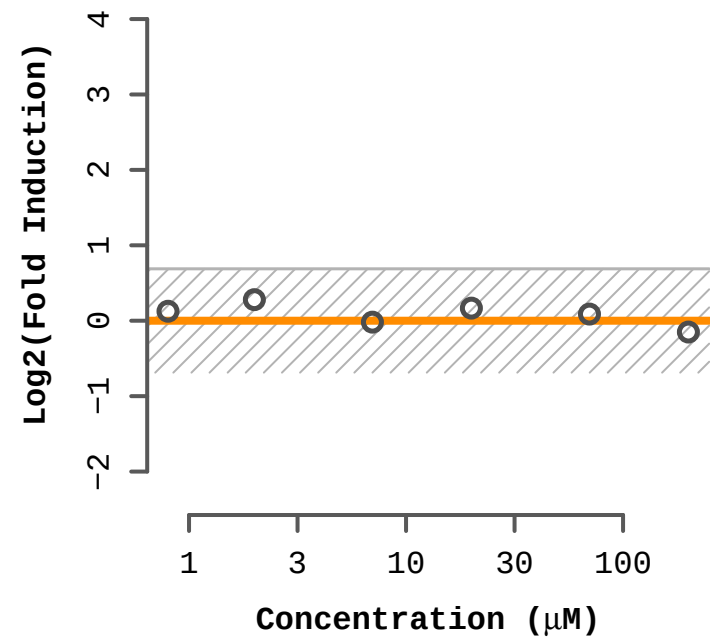
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	-0.9	NA	NA
PROB:	1	NA	NA
RMSE:	0.18	NA	NA

MAX_MEAN: 0.303 MAX_MED: 0.303 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Apigenin

CHID: 22391 CASRN: 520-36-5

SPID(S): TP0001562B06

M4ID: 18127917

HILL MODEL: Not applicable.

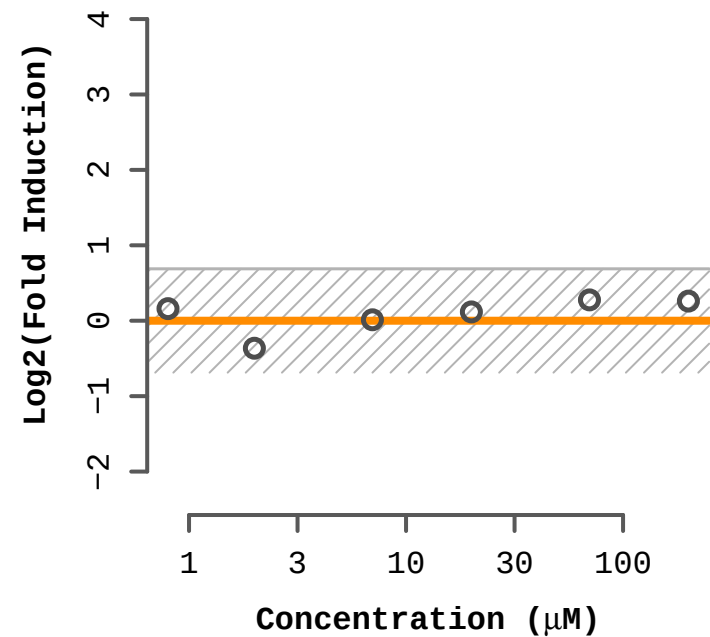
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	-2.15	NA	NA
PROB:	1	NA	NA
RMSE:	0.16	NA	NA

MAX_MEAN: 0.28 MAX_MED: 0.28 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: 4,4'-Sulfonyldiphenol

CHID: 22409 CASRN: 80-09-1

SPID(S): TP0001562B02

M4ID: 18127921

HILL MODEL: Not applicable.

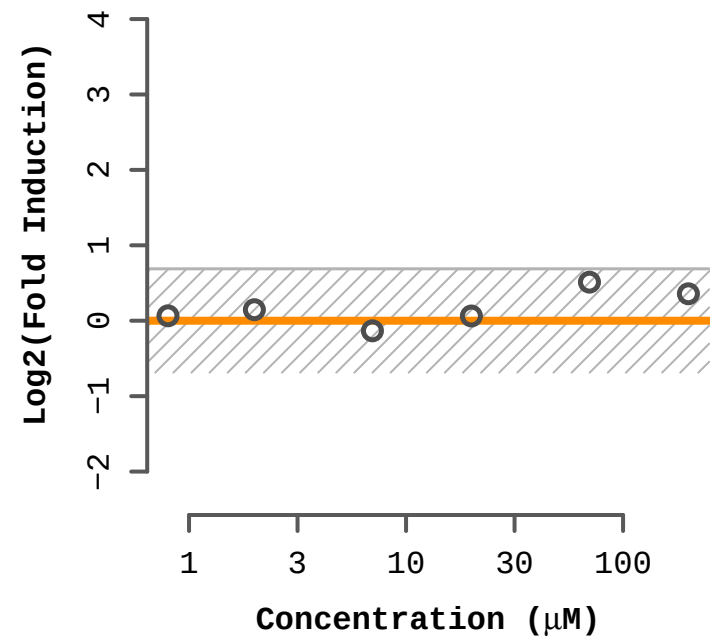
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	2.34	NA	NA
PROB:	1	NA	NA
RMSE:	0.23	NA	NA

MAX_MEAN: 0.277 MAX_MED: 0.277 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: 2,2'-Bisphenol F

CHID: 22446 CASRN: 2467-02-9

SPID(S): TP0001562G06

M4ID: 18127862

HILL MODEL: Not applicable.

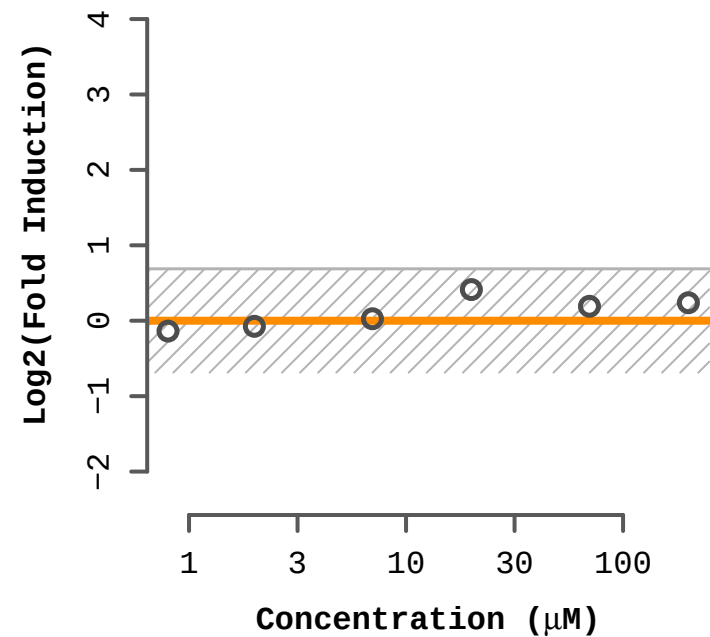
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	3.6	NA	NA
PROB:	1	NA	NA
RMSE:	0.27	NA	NA

MAX_MEAN: 0.512 MAX_MED: 0.512 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: E-Cinnamic acid

CHID: 22489 CASRN: 140-10-3

SPID(S): TP0001562F02

M4ID: 18127877

HILL MODEL: Not applicable.

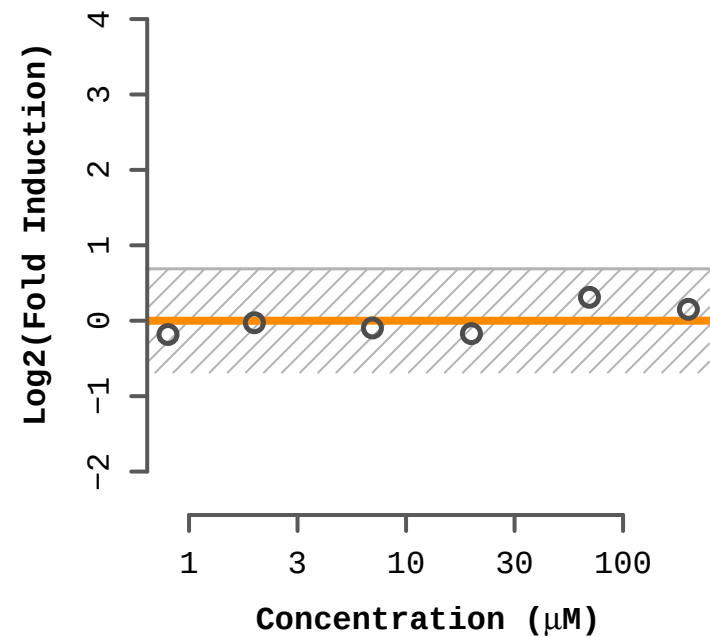
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	1.37	NA	NA
PROB:	1	NA	NA
RMSE:	0.22	NA	NA

MAX_MEAN: 0.413 MAX_MED: 0.413 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Propylparaben

CHID: 22527 CASRN: 94-13-3

SPID(S): TP0001562A07

M4ID: 18127927

HILL MODEL: Not applicable.

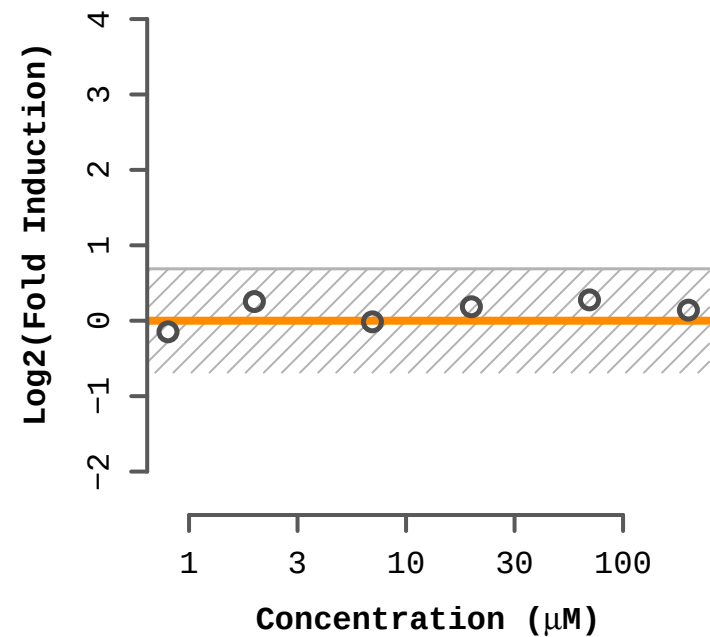
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	-0.77	NA	NA
PROB:	1	NA	NA
RMSE:	0.18	NA	NA

MAX_MEAN: 0.311 MAX_MED: 0.311 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: 3,3'-Dimethylbenzidine

CHID: 24059 CASRN: 119-93-7

SPID(S): TP0001562E07

M4ID: 18127883

HILL MODEL: Not applicable.

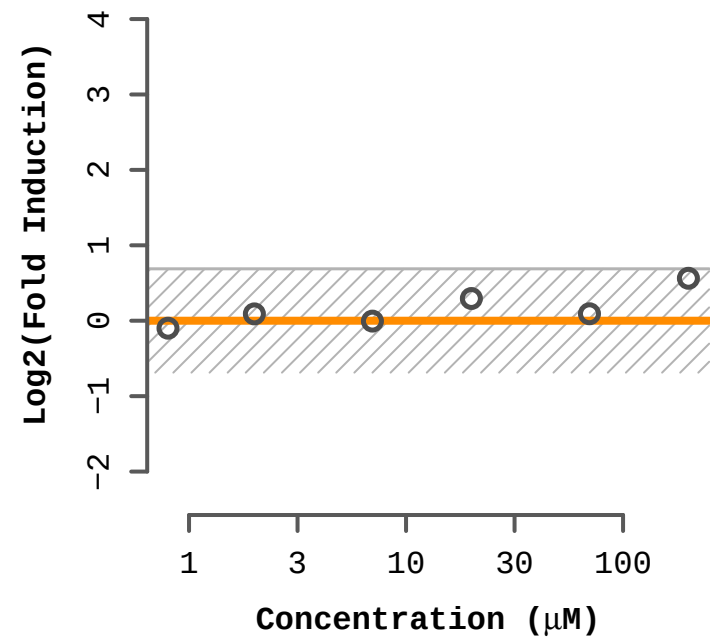
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	0.22	NA	NA
PROB:	1	NA	NA
RMSE:	0.19	NA	NA

MAX_MEAN: 0.277 MAX_MED: 0.277 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Phenanthrene

CHID: 24254 CASRN: 85-01-8

SPID(S): TP0001562F09

M4ID: 18127870

HILL MODEL: Not applicable.

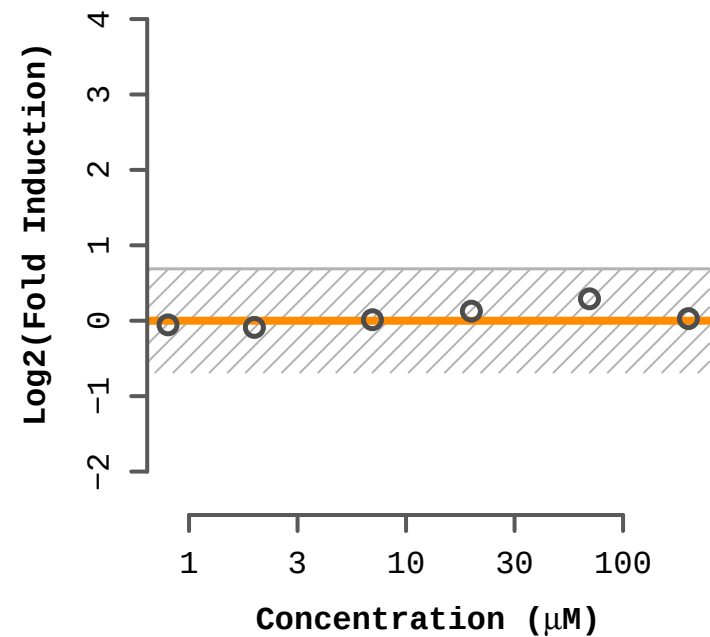
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	2.9	NA	NA
PROB:	1	NA	NA
RMSE:	0.27	NA	NA

MAX_MEAN: 0.563 MAX_MED: 0.563 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: 2,4,5-Trichlorophenol

CHID: 24359 CASRN: 95-95-4

SPID(S): TP0001562D09

M4ID: 18127892

HILL MODEL: Not applicable.

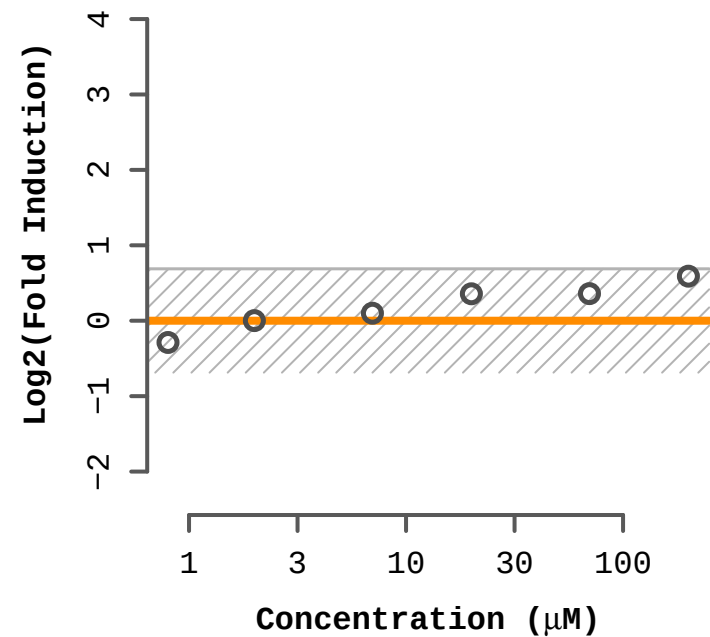
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	-5.11	NA	NA
PROB:	1	NA	NA
RMSE:	0.14	NA	NA

MAX_MEAN: 0.291 MAX_MED: 0.291 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Tris(2-ethylhexyl) trimellitate

CHID: 26265 CASRN: 3319-31-1

SPID(S): TP0001562B09

M4ID: 18127914

HILL MODEL: Not applicable.

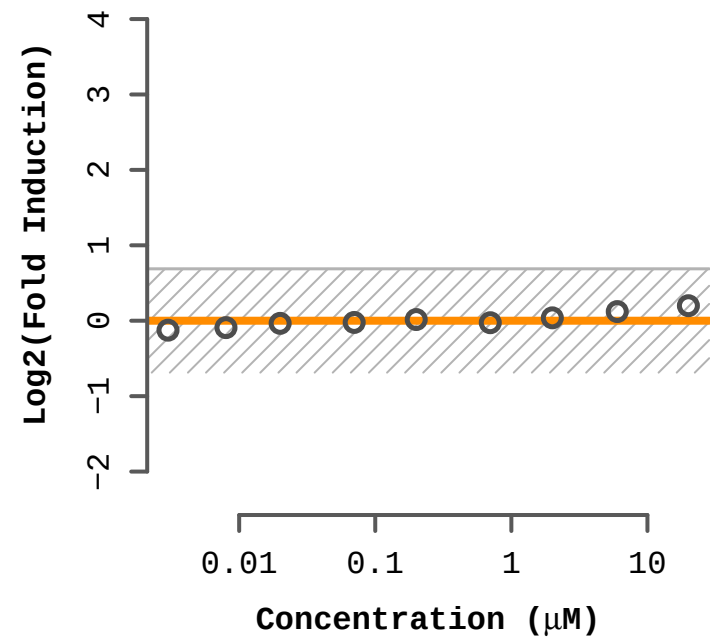
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	6.94	NA	NA
PROB:	1	NA	NA
RMSE:	0.34	NA	NA

MAX_MEAN: 0.591 MAX_MED: 0.591 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Dodecylphenol

CHID: 27926 CASRN: 27193-86-8

SPID(S): TP0001564A02

M4ID: 18127844

HILL MODEL: Not applicable.

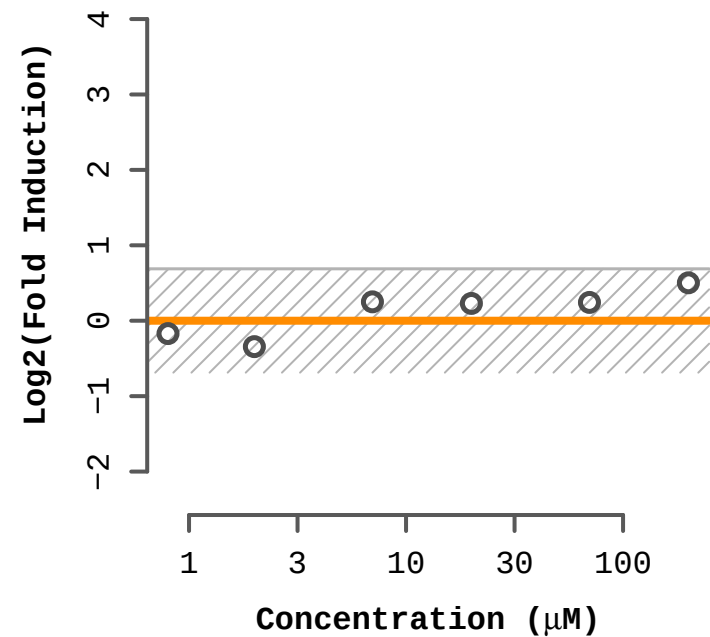
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	-14.26	NA	NA
PROB:	1	NA	NA
RMSE:	0.1	NA	NA

MAX_MEAN: 0.2 MAX_MED: 0.2 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: 4-Methylpent-3-en-2-one

CHID: 29170 CASRN: 141-79-7

SPID(S): TP0001562H02

M4ID: 18127855

HILL MODEL: Not applicable.

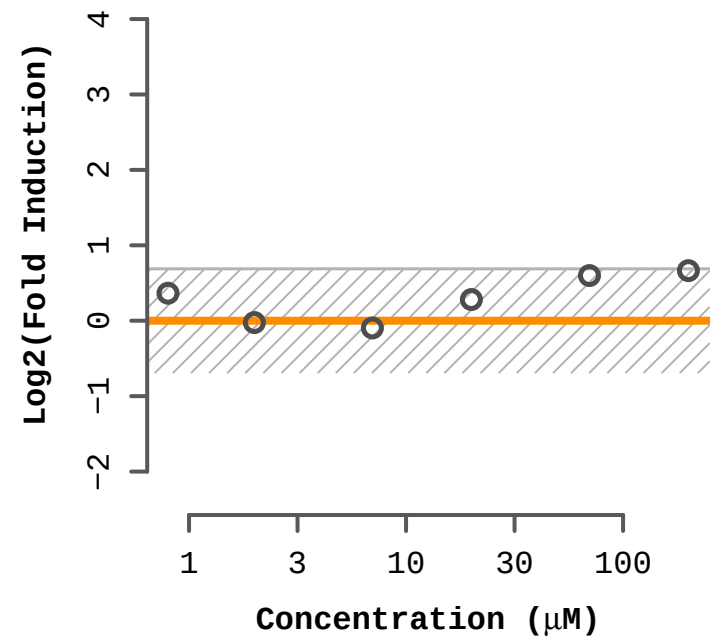
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	6.03	NA	NA
PROB:	1	NA	NA
RMSE:	0.31	NA	NA

MAX_MEAN: 0.503 MAX_MED: 0.503 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Triethylene glycol dibenzoate

CHID: 29611 CASRN: 120-56-9

SPID(S): TP0001562D06

M4ID: 18127895

HILL MODEL: Not applicable.

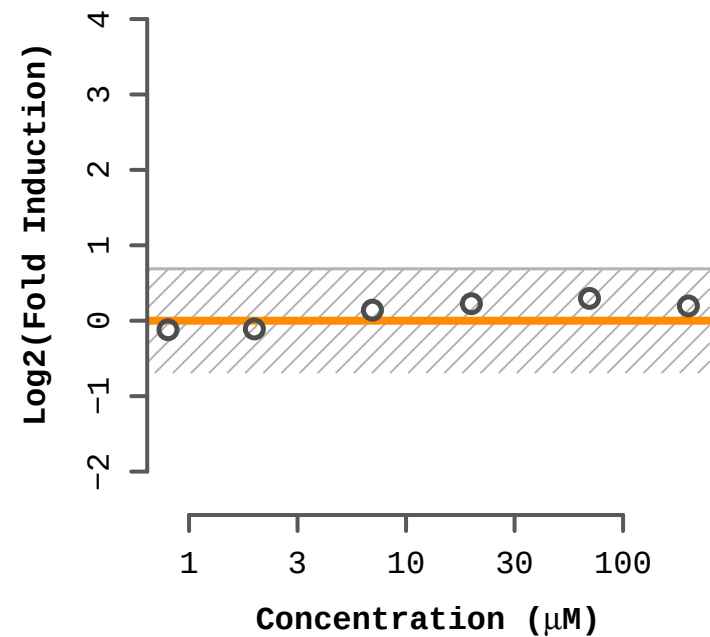
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	9.18	NA	NA
PROB:	1	NA	NA
RMSE:	0.41	NA	NA

MAX_MEAN: 0.665 MAX_MED: 0.665 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: 4-Chloro-3,5-dimethylphenol

CHID: 32316 CASRN: 88-04-0

SPID(S): TP0001562A08

M4ID: 18127926

HILL MODEL: Not applicable.

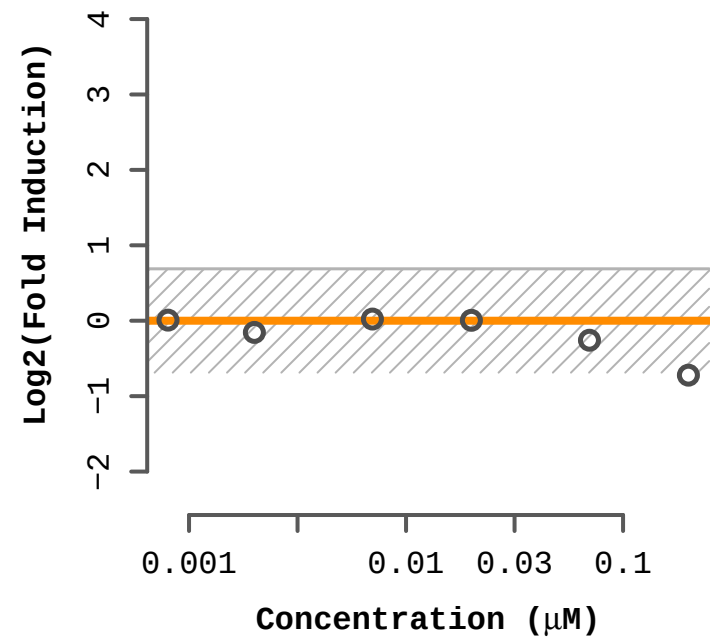
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	0.41	NA	NA
PROB:	1	NA	NA
RMSE:	0.19	NA	NA

MAX_MEAN: 0.297 MAX_MED: 0.297 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Testosterone propionate

CHID: 36515 CASRN: 57-85-2

SPID(S): TP0001562B12

M4ID: 18127911

HILL MODEL: Not applicable.

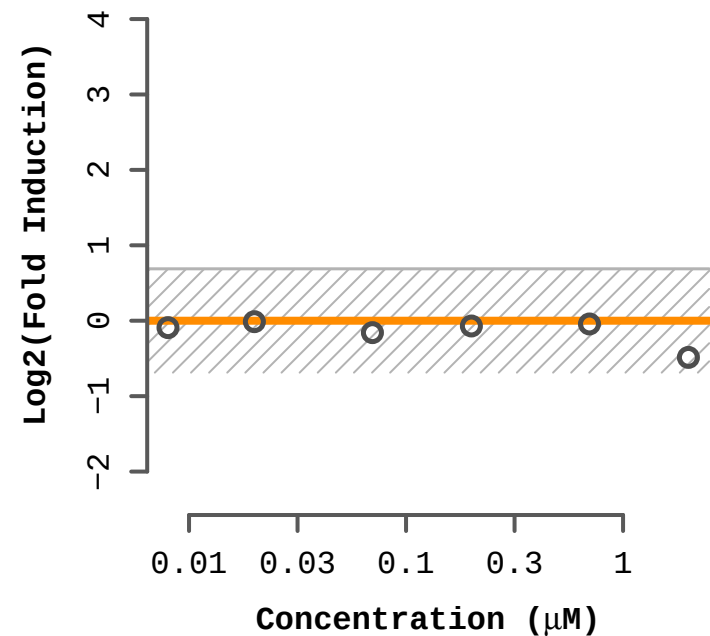
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	4.15	NA	NA
PROB:	1	NA	NA
RMSE:	0.32	NA	NA

MAX_MEAN: 0.0225 MAX_MED: 0.0225 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: 4,4',4''-Ethane-1,1,1-triyltriphenol

CHID: 37712 CASRN: 27955-94-8

SPID(S): TP0001562D12

M4ID: 18127889

HILL MODEL: Not applicable.

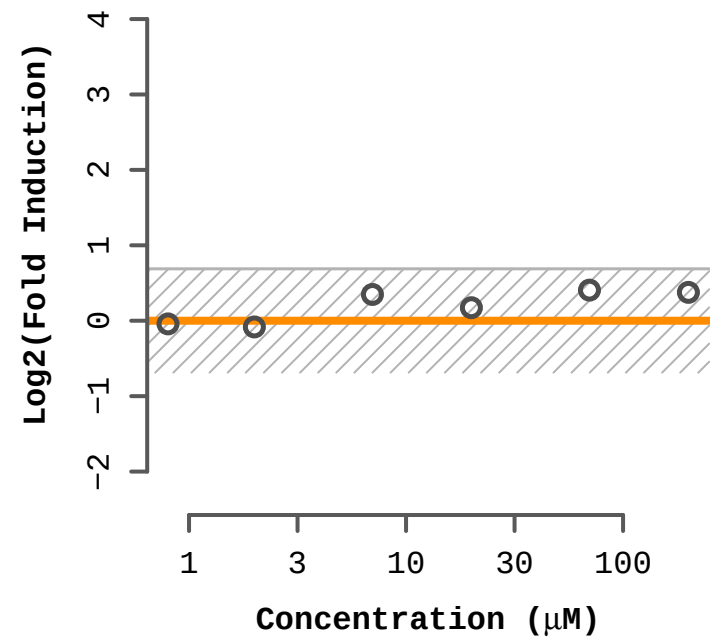
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	-0.59	NA	NA
PROB:	1	NA	NA
RMSE:	0.21	NA	NA

MAX_MEAN: -0.0119 MAX_MED: -0.0119 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Diphenyl phosphite

CHID: 41889 CASRN: 4712-55-4

SPID(S): TP0001562F06

M4ID: 18127873

HILL MODEL: Not applicable.

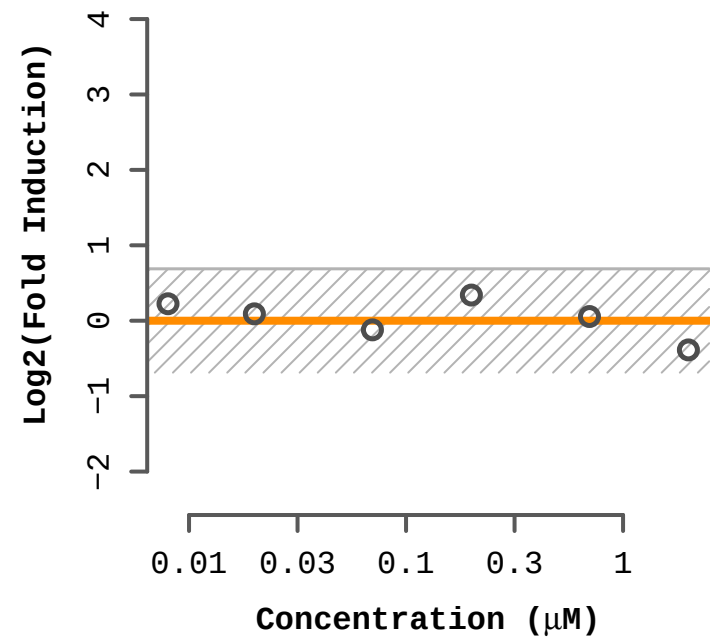
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	4.63	NA	NA
PROB:	1	NA	NA
RMSE:	0.28	NA	NA

MAX_MEAN: 0.406 MAX_MED: 0.406 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Tiratricol

CHID: 45232 CASRN: 51-24-1

SPID(S): TP0001562E12

M4ID: 18127878

HILL MODEL: Not applicable.

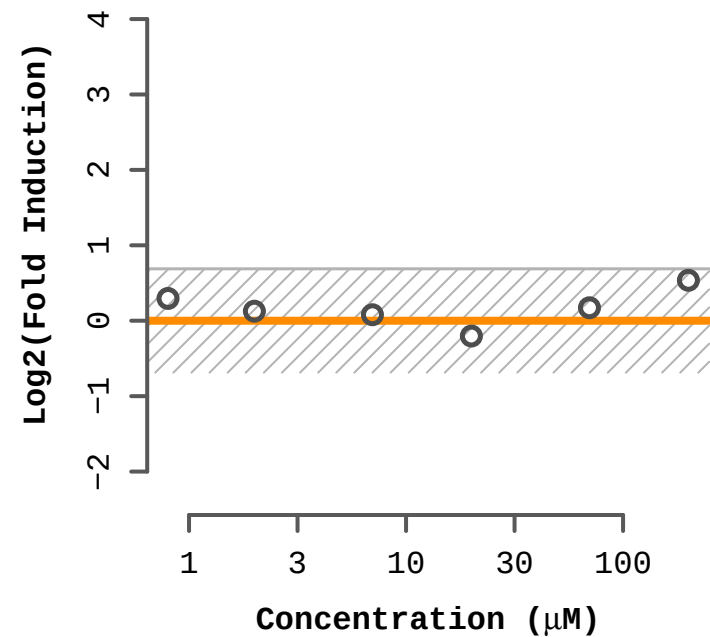
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	2.62	NA	NA
PROB:	1	NA	NA
RMSE:	0.24	NA	NA

MAX_MEAN: 0.341 MAX_MED: 0.341 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: 4-Butylphenol

CHID: 47425 CASRN: 1638-22-8

SPID(S): TP0001562C04

M4ID: 18127908

HILL MODEL: Not applicable.

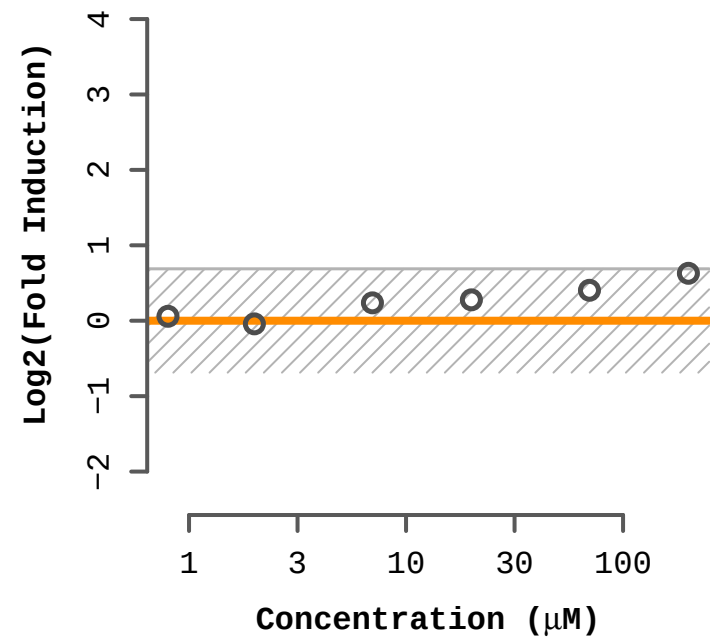
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	4.21	NA	NA
PROB:	1	NA	NA
RMSE:	0.28	NA	NA

MAX_MEAN: 0.537 MAX_MED: 0.537 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Phenylparaben

CHID: 47882 CASRN: 17696-62-7

SPID(S): TP0001562F04

M4ID: 18127875

HILL MODEL: Not applicable.

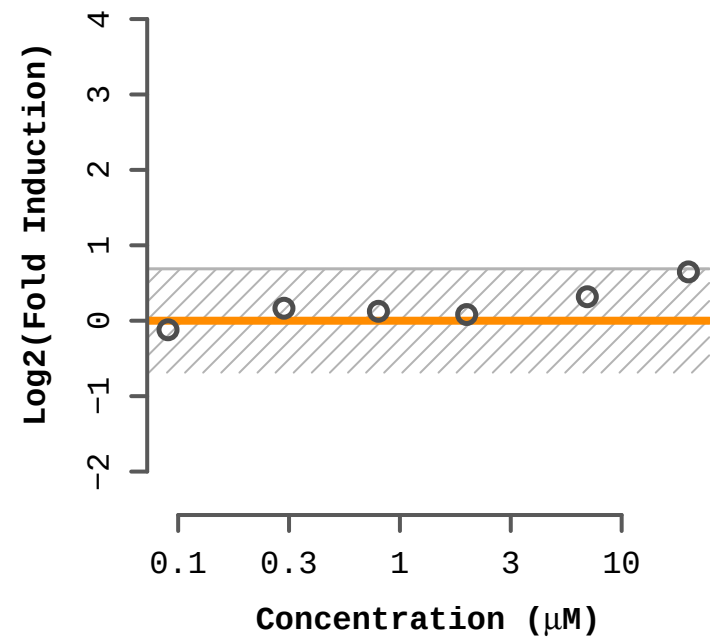
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	6.67	NA	NA
PROB:	1	NA	NA
RMSE:	0.34	NA	NA

MAX_MEAN: 0.629 MAX_MED: 0.629 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Octylparaben

CHID: 47957 CASRN: 1219-38-1

SPID(S): TP0001562H04

M4ID: 18127853

HILL MODEL: Not applicable.

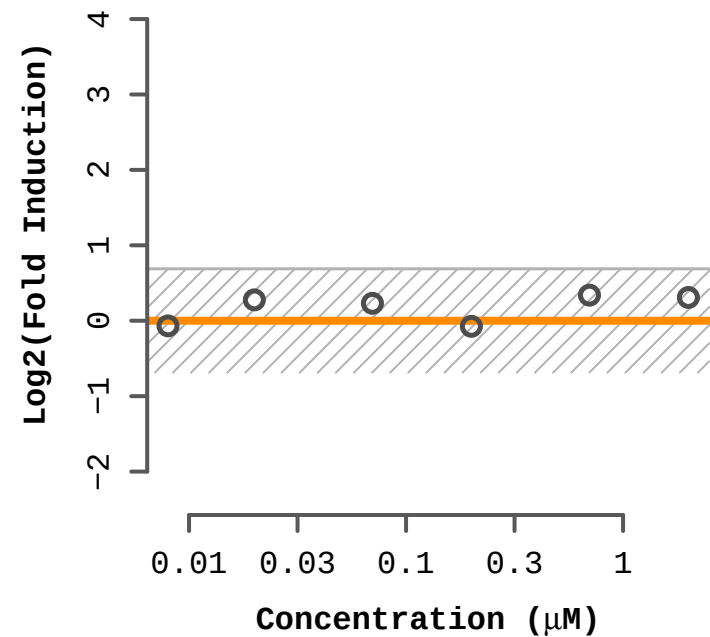
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	5	NA	NA
PROB:	1	NA	NA
RMSE:	0.31	NA	NA

MAX_MEAN: 0.648 MAX_MED: 0.648 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Tetrac

CHID: 48186 CASRN: 67-30-1

SPID(S): TP0001562F12

M4ID: 18127867

HILL MODEL: Not applicable.

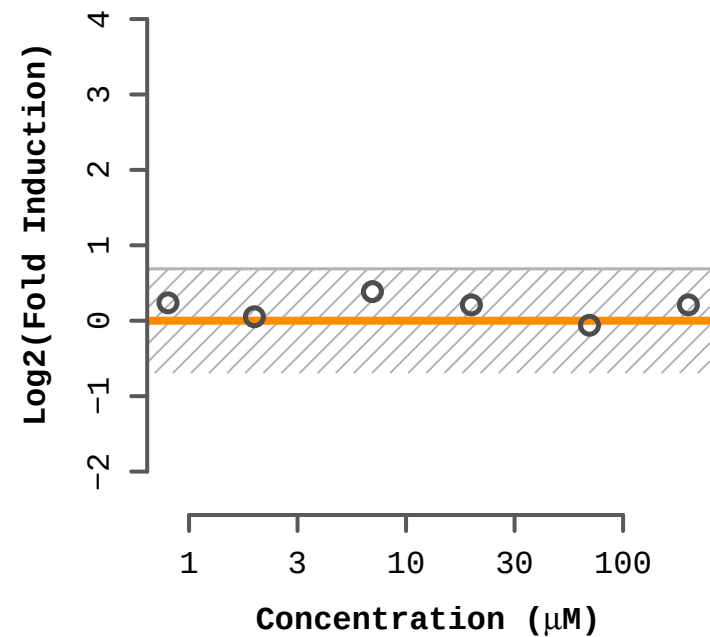
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	3.08	NA	NA
PROB:	1	NA	NA
RMSE:	0.24	NA	NA

MAX_MEAN: 0.34 MAX_MED: 0.34 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: 4-tert-Butylbenzenethiol

CHID: 48196 CASRN: 2396-68-1

SPID(S): TP0001562G03

M4ID: 18127865

HILL MODEL: Not applicable.

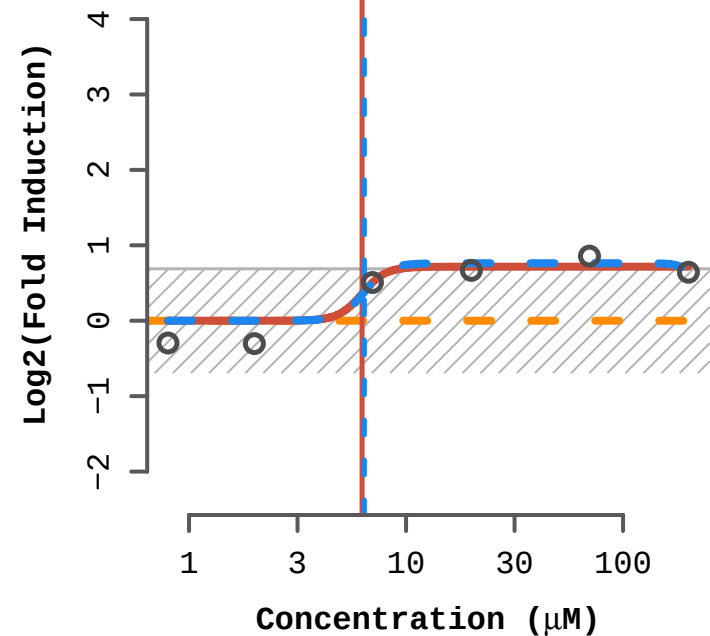
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	1.91	NA	NA
PROB:	1	NA	NA
RMSE:	0.22	NA	NA

MAX_MEAN: 0.387 MAX_MED: 0.387 BMAD: 0.229

COFF: 0.688 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Diuron

CHID: 20446 CASRN: 330-54-1

SPID(S): TP0001562C02

M4ID: 18127910

HILL MODEL (in red):

	tp	ga	gw
val:	0.717	0.797	8
sd:	0.0917	0.22	35.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	0.763	0.808	7.99	2.36	12.5
sd:	0.109	0.226	48	0.153	34

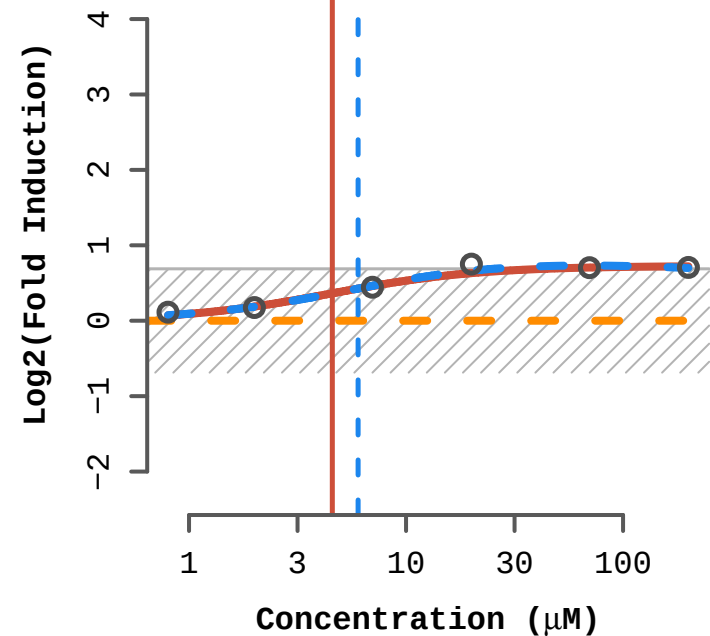
	CNST	HILL	GNLS
AIC:	13.68	5.3	8.85
PROB:	0.01	0.84	0.14
RMSE:	0.58	0.19	0.18

MAX_MEAN: 0.857 MAX_MED: 0.857 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 37 ACTP: 0.99

FLAGS:

7; 11; 16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: 3,3'-Dimethylbenzidine dihydrochloride

CHID: 20511 CASRN: 612-82-8

SPID(S): TP0001562E06

M4ID: 18127884

HILL MODEL (in red):

	tp	ga	gw
val:	0.727	0.66	1.28
sd:	0.0256	0.0591	0.243

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	0.901	0.779	1.19	3.58	0.447
sd:	0.336	0.157	0.243	1.35	0.614

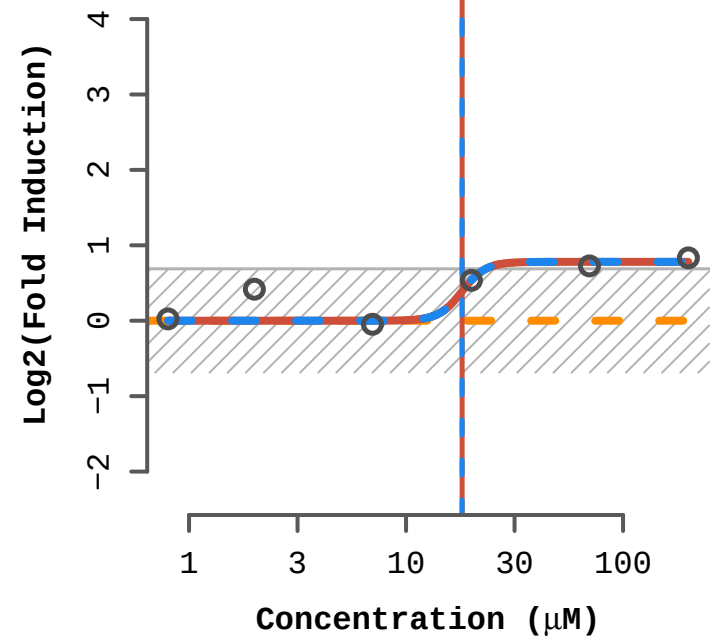
	CNST	HILL	GNLS
AIC:	12.84	-11.45	-9.1
PROB:	0	0.76	0.24
RMSE:	0.55	0.05	0.04

MAX_MEAN: 0.751 MAX_MED: 0.751 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS:

11



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: 6-Hydroxy-2-naphthyl disulfide

CHID: 25429 CASRN: 6088-51-3

SPID(S): TP0001562A04

M4ID: 18127930

HILL MODEL (in red):

	tp	ga	gw
val:	0.781	1.26	8
sd:	0.0582	0.0685	12.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	0.781	1.26	8	4.11	4.54
sd:	0.0582	0.0685	12.4	1400	3520

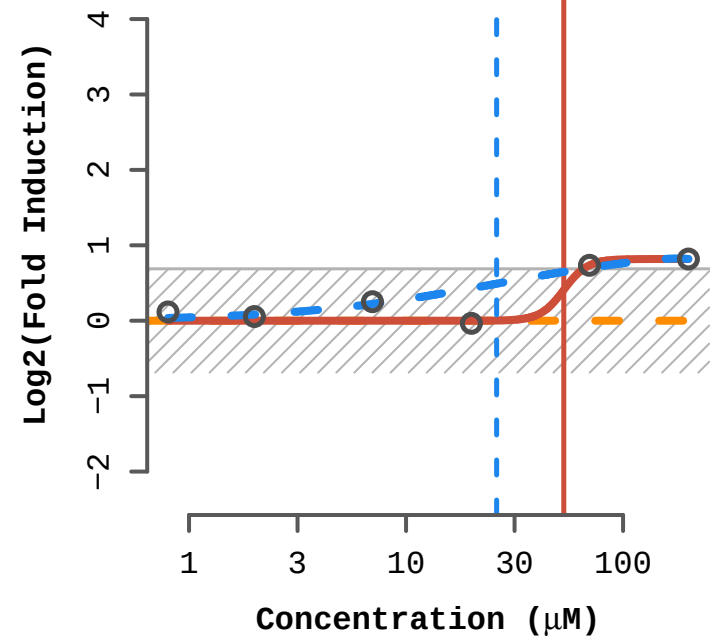
	CNST	HILL	GNLS
AIC:	12.28	1.33	5.33
PROB:	0	0.88	0.12
RMSE:	0.53	0.17	0.17

MAX_MEAN: 0.834 MAX_MED: 0.834 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS:

11; 16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: 3-Phenoxybenzenemethanol

CHID: 27756 CASRN: 13826-35-2

SPID(S): TP0001562D02

M4ID: 18127899

HILL MODEL (in red):

	tp	ga	gw
val:	0.819	1.73	8
sd:	0.0728	0.396	26.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	0.982	1.42	0.931	2.49	7.15
sd:	NaN	NaN	NaN	NaN	NaN

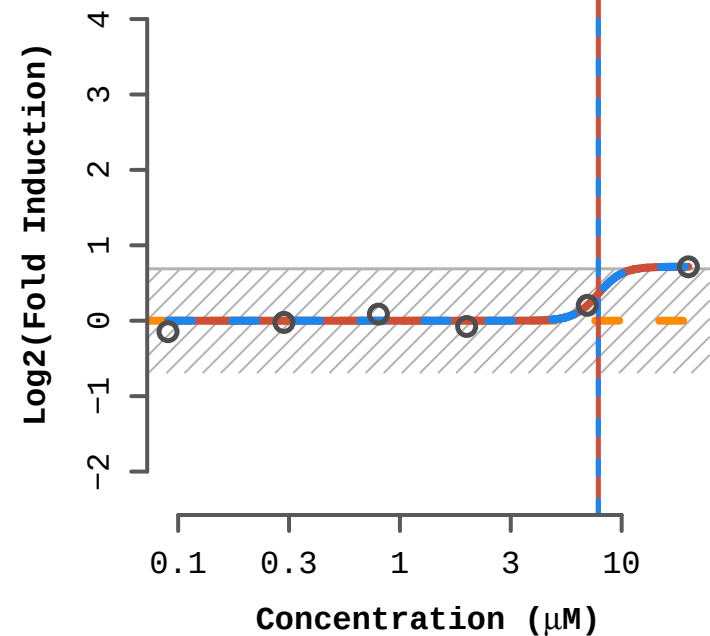
	CNST	HILL	GNLS
AIC:	9.98	-1.33	6.32
PROB:	0	0.98	0.02
RMSE:	0.46	0.12	0.19

MAX_MEAN: 0.818 MAX_MED: 0.818 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS:

11; 16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: 1-Hydroxypyrene

CHID: 38298 CASRN: 5315-79-7

SPID(S): TP0001562E10

M4ID: 18127880

HILL MODEL (in red):

	tp	ga	gw
val:	0.716	0.895	8
sd:	0.0568	0.146	23.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	0.716	0.895	8	3.27	9.53
sd:	NA	NA	NA	NA	NA

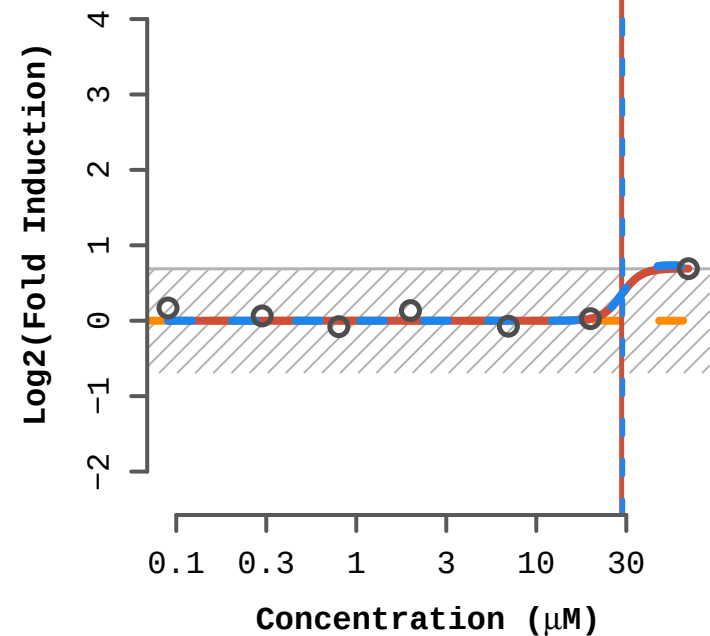
	CNST	HILL	GNLS
AIC:	3.84	-5.5	-1.5
PROB:	0.01	0.87	0.12
RMSE:	0.31	0.08	0.08

MAX_MEAN: 0.716 MAX_MED: 0.716 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 37 ACTP: 0.99

FLAGS:

6; 11; 16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: 9-Phenanthroline

CHID: 47592 CASRN: 484-17-3

SPID(S): TP0001562B10

M4ID: 18127913

HILL MODEL (in red):

	tp	ga	gw
val:	0.692	1.47	8
sd:	0.106	1.78	81.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	0.745	1.48	7.92	1.93	12.9
sd:	NaN	NaN	NaN	NaN	NaN

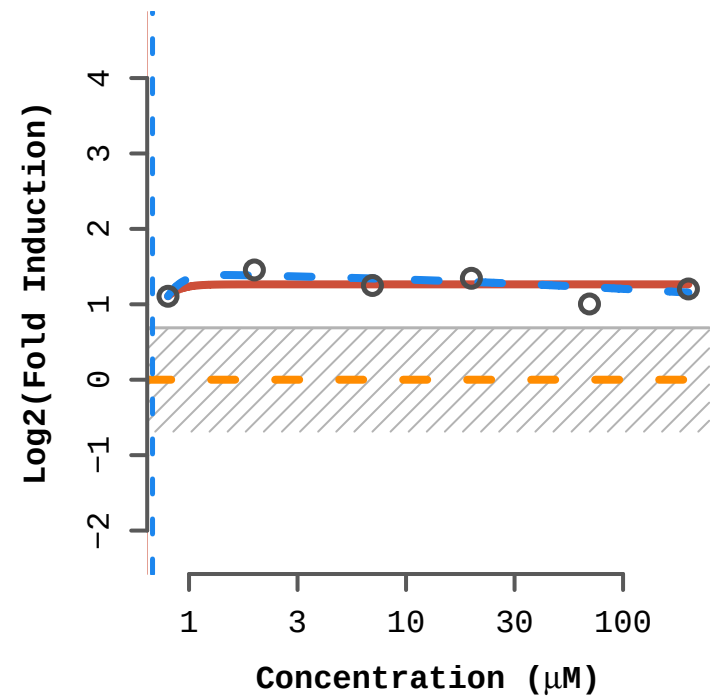
	CNST	HILL	GNLS
AIC:	1.56	-4.45	-0.45
PROB:	0.04	0.84	0.11
RMSE:	0.28	0.09	0.09

MAX_MEAN: 0.691 MAX_MED: 0.691 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 37 ACTP: 0.96

FLAGS:

6; 11; 16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Pendimethalin

CHID: 24245 CASRN: 40487-42-1

SPID(S): TP0001562F08

M4ID: 18127871

HILL MODEL (in red):

	tp	ga	gw
val:	1.26	-0.203	8
sd:	0.063	0.402	30.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.48	-0.168	8	4.13	0.3
sd:	4.74	0.346	26.2	17.5	6.15

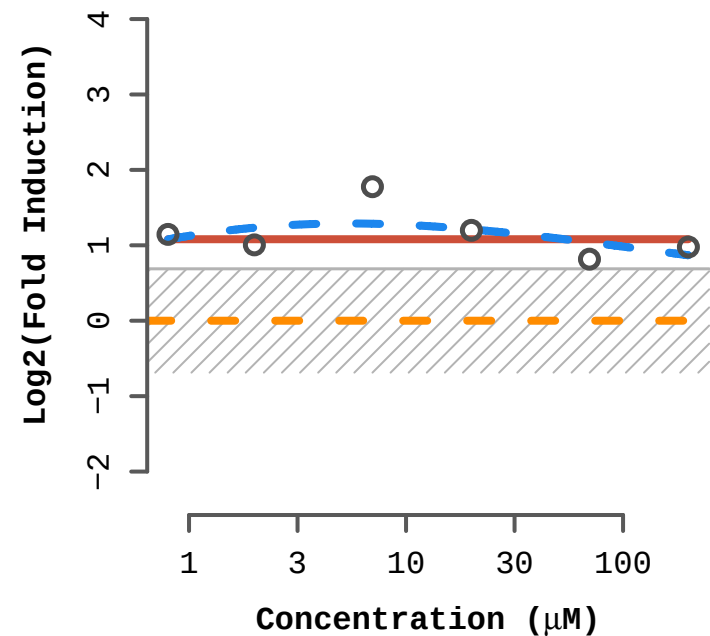
	CNST	HILL	GNLS
AIC:	22.98	1.49	2.12
PROB:	0	0.58	0.42
RMSE:	1.24	0.14	0.11

MAX_MEAN: 1.46 MAX_MED: 1.46 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 40 ACTP: 1

FLAGS:

18



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Triisopropylated phenyl phosphate

CHID: 28880 CASRN: 68937-41-7

SPID(S): TP0001562D04

M4ID: 18127897

HILL MODEL (in red):

	tp	ga	gw
val:	1.08	-1.49	5.66
sd:	0.1	1450	5920

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	2.13	-0.393	0.677	1.86	0.344
sd:	2.99	1.3	0.916	3.44	0.44

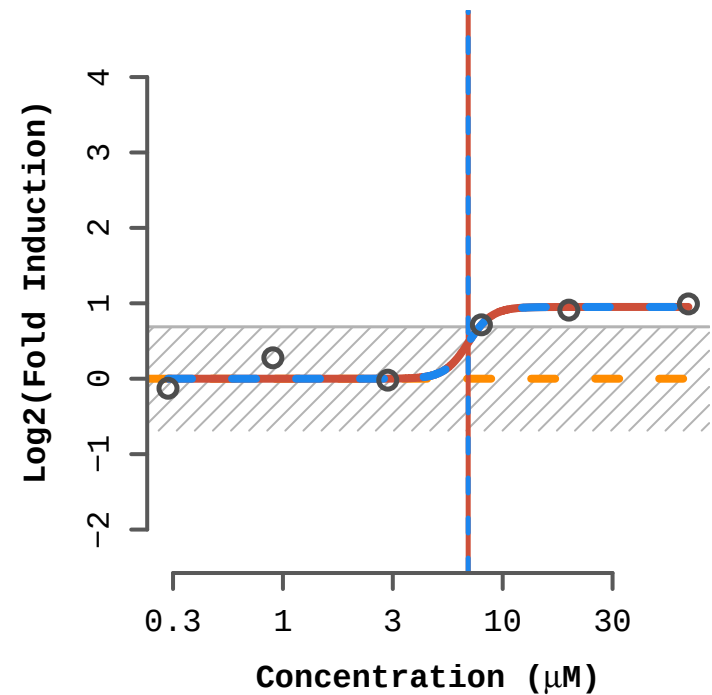
	CNST	HILL	GNLS
AIC:	22.4	10.26	12.31
PROB:	0	0.73	0.26
RMSE:	1.19	0.31	0.24

MAX_MEAN: 1.78 MAX_MED: 1.78 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 40 ACTP: 1

FLAGS:

16; 18



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Chloromethyl methyl ether

CHID: 20307 CASRN: 107-30-2

SPID(S): TP0001562C03

M4ID: 18127909

HILL MODEL (in red):

	tp	ga	gw
val:	0.951	0.843	8
sd:	0.0591	0.136	18.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	0.951	0.843	8	3.23	6.55
sd:	0.0591	0.138	18.3	2930	13900

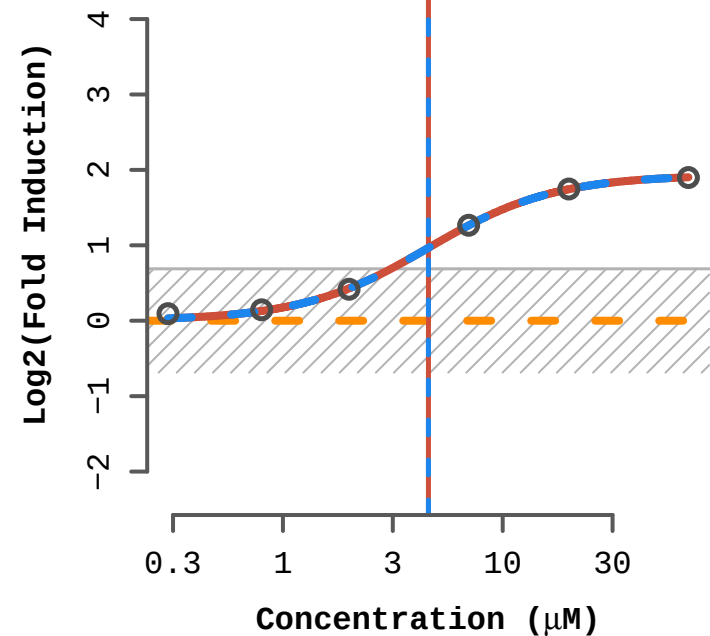
	CNST	HILL	GNLS
AIC:	14.32	-0.48	3.52
PROB:	0	0.88	0.12
RMSE:	0.63	0.13	0.13

MAX_MEAN: 0.993 MAX_MED: 0.993 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:

16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: o,p'-DDD

CHID: 20372 CASRN: 53-19-0

SPID(S): TP0001562A03

M4ID: 18127931

HILL MODEL (in red):

	tp	ga	gw
val:	1.93	0.662	1.51
sd:	0.0132	0.00893	0.0376

GAIN-LOSS MODEL (in blue):

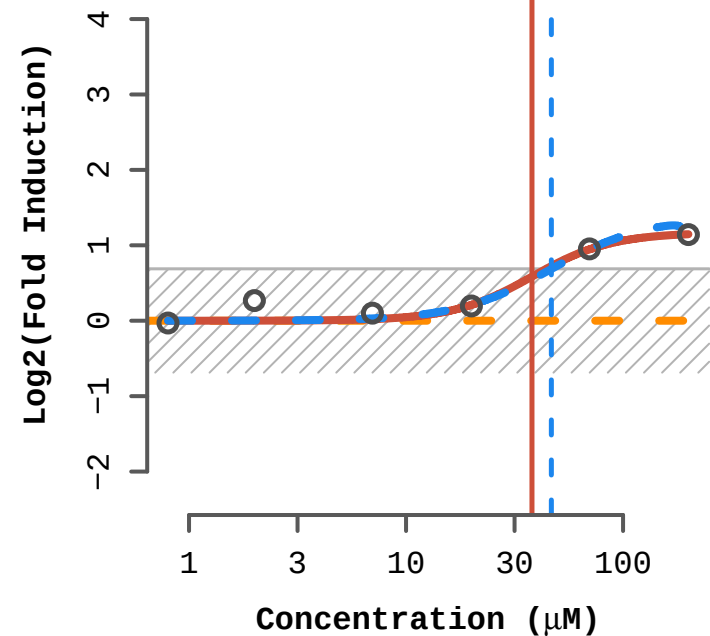
	tp	ga	gw	la	lw
val:	1.93	0.662	1.51	3.42	8.39
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	21.75	-20.14	-16.14
PROB:	0	0.88	0.12
RMSE:	1.19	0.03	0.03

MAX_MEAN: 1.9 MAX_MED: 1.9 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Methyl parathion

CHID: 20855 CASRN: 298-00-0

SPID(S): TP0001562H09

M4ID: 18127848

HILL MODEL (in red):

	tp	ga	gw
val:	1.17	1.58	2.37
sd:	0.0691	0.0546	0.468

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.37	1.67	1.99	2.35	17.8
sd:	0.827	0.334	1.08	0.0124	32.9

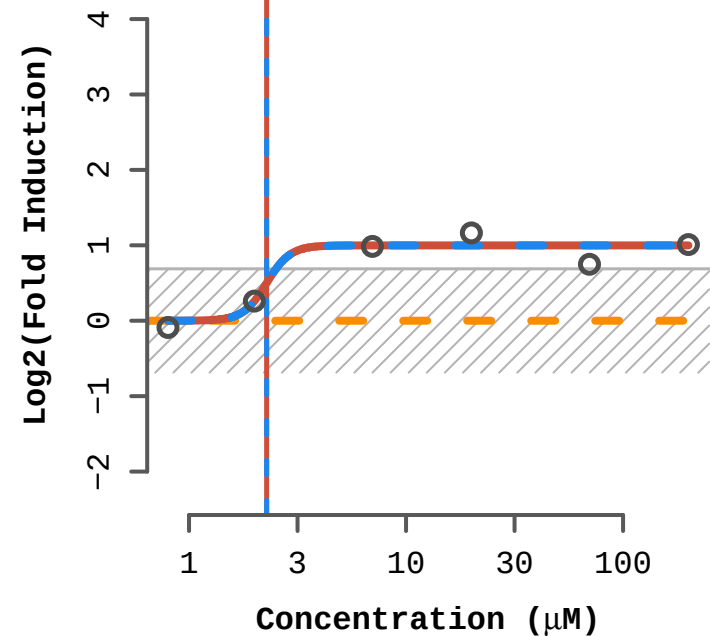
	CNST	HILL	GNLS
AIC:	13.44	-2.87	0.75
PROB:	0	0.86	0.14
RMSE:	0.62	0.11	0.11

MAX_MEAN: 1.14 MAX_MED: 1.14 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:

16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Nitrofen

CHID: 20970 CASRN: 1836-75-5

SPID(S): TP0001562C10

M4ID: 18127902

HILL MODEL (in red):

	tp	ga	gw
val:	0.999	0.358	8
sd:	0.0634	0.184	25.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	0.999	0.358	8	4.13	4.35
sd:	0.0634	0.184	25.7	2540	6210

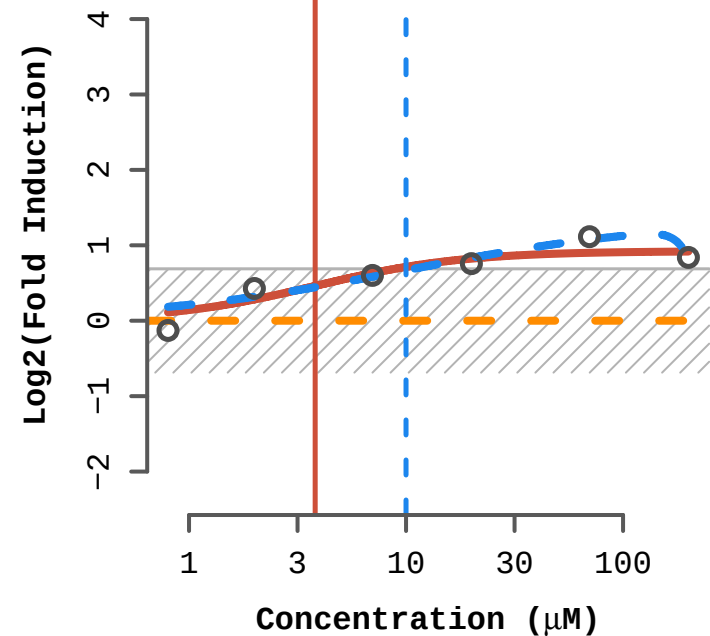
	CNST	HILL	GNLS
AIC:	17.62	0.41	4.41
PROB:	0	0.88	0.12
RMSE:	0.82	0.13	0.13

MAX_MEAN: 1.16 MAX_MED: 1.16 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:

16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Phenothiazine

CHID: 21126 CASRN: 92-84-2

SPID(S): TP0001562H08

M4ID: 18127849

HILL MODEL (in red):

	tp	ga	gw
val:	0.923	0.581	1.27
sd:	0.139	0.239	0.585

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.34	1	0.726	2.34	9.47
sd:	0.521	0.536	0.469	0.0209	7.87

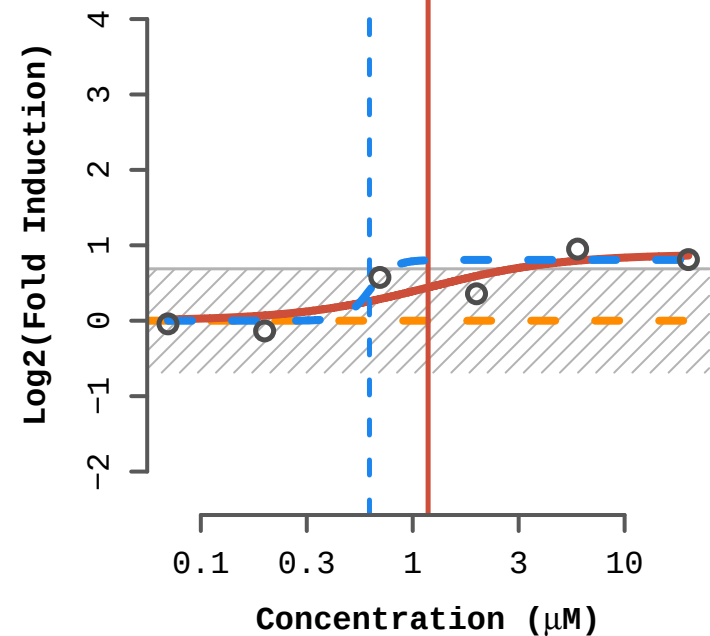
	CNST	HILL	GNLS
AIC:	16.09	3.11	4.54
PROB:	0	0.67	0.33
RMSE:	0.72	0.15	0.14

MAX_MEAN: 1.11 MAX_MED: 1.11 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:

16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Biochanin A

CHID: 22394 CASRN: 491-80-5

SPID(S): TP0001562H12

M4ID: 18127845

HILL MODEL (in red):

	tp	ga	gw
val:	0.881	0.0726	1.38
sd:	0.215	0.674	0.748

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	0.806	-0.204	8	1.86	13.9
sd:	0.113	0.312	50.5	1440	35800

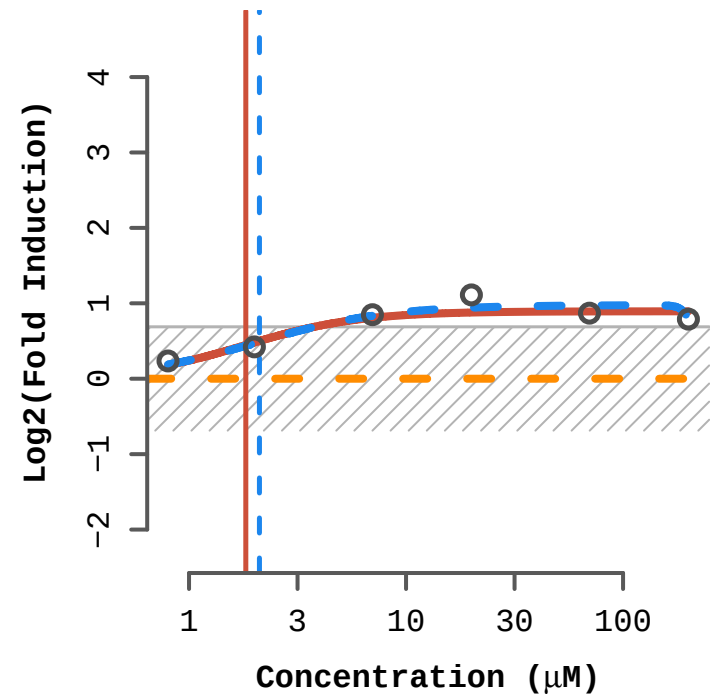
	CNST	HILL	GNLS
AIC:	13.32	5.9	8.84
PROB:	0.02	0.8	0.18
RMSE:	0.58	0.19	0.2

MAX_MEAN: 0.95 MAX_MED: 0.95 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 41 ACTP: 0.98

FLAGS:

16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Bicalutamide

CHID: 22678 CASRN: 90357-06-5

SPID(S): TP0001562B05

M4ID: 18127918

HILL MODEL (in red):

	tp	ga	gw
val:	0.894	0.262	1.66
sd:	0.064	0.0988	0.482

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	0.977	0.324	1.48	2.34	17.5
sd:	0.119	0.113	0.377	0.0132	8.84

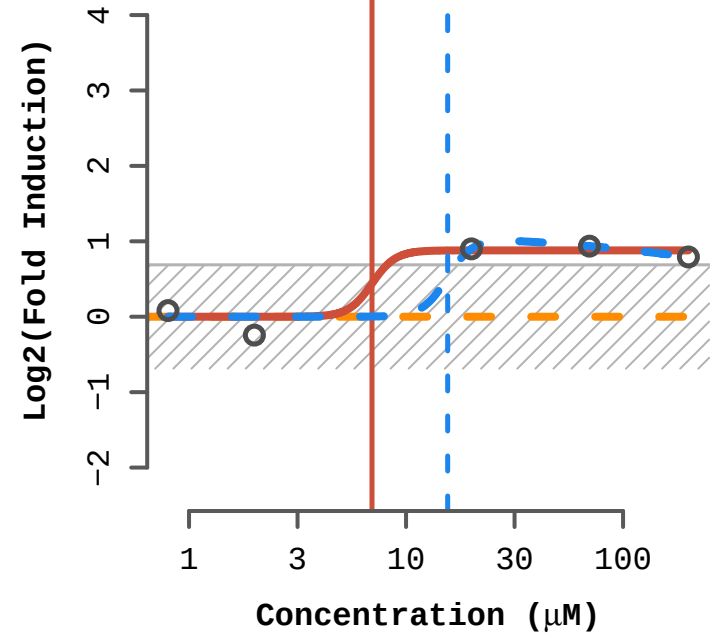
	CNST	HILL	GNLS
AIC:	17.08	-1.49	-0.41
PROB:	0	0.63	0.37
RMSE:	0.77	0.11	0.09

MAX_MEAN: 1.11 MAX_MED: 1.11 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:

16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Pyrene

CHID: 24289 CASRN: 129-00-0

SPID(S): TP0001562F07

M4ID: 18127872

HILL MODEL (in red):

	tp	ga	gw
val:	0.88	0.843	8
sd:	0.0582	1.71	27.3

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.12	1.19	7.49	2.84	0.7
sd:	NaN	NaN	NaN	NaN	NaN

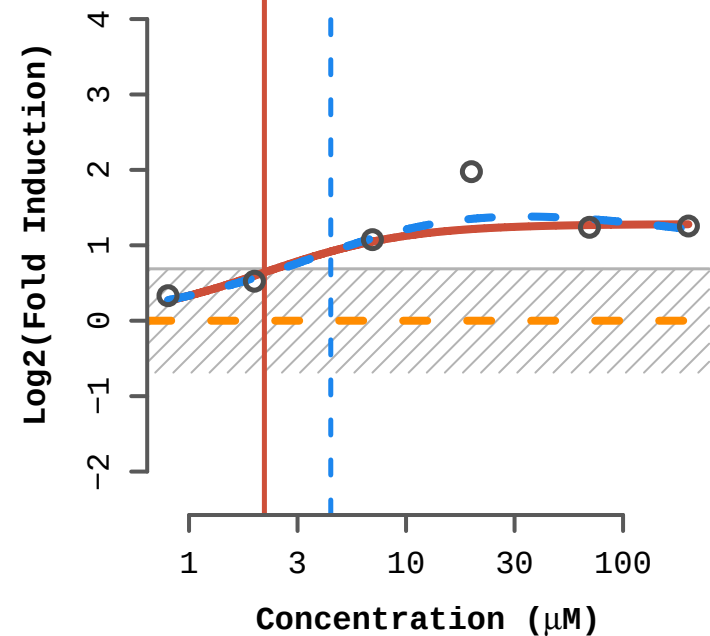
	CNST	HILL	GNLS
AIC:	13.32	1.41	3.65
PROB:	0	0.75	0.24
RMSE:	0.69	0.12	0.11

MAX_MEAN: 0.936 MAX_MED: 0.936 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:

16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: 4,4'-Dichlorodiphenyl sulfone

CHID: 24986 CASRN: 80-07-9

SPID(S): TP0001562A02

M4ID: 18127932

HILL MODEL (in red):

	tp	ga	gw
val:	1.28	0.347	1.31
sd:	0.0706	0.0932	0.338

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	2.37	0.653	1.07	2.42	0.3
sd:	4.23	0.594	0.321	5.25	0.655

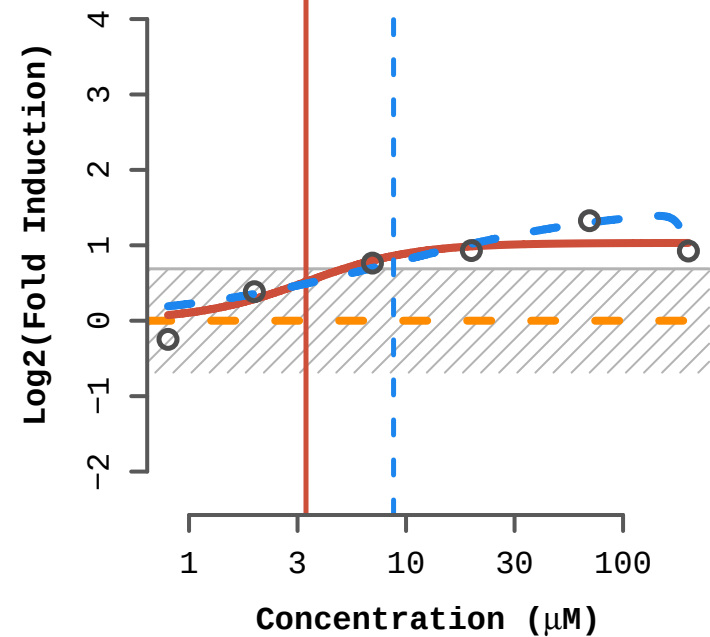
	CNST	HILL	GNLS
AIC:	22.12	7.26	10.17
PROB:	0	0.81	0.19
RMSE:	1.19	0.31	0.26

MAX_MEAN: 1.98 MAX_MED: 1.98 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:

16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Triphenylborane

CHID: 27345 CASRN: 960-71-4

SPID(S): TP0001562H03

M4ID: 18127854

HILL MODEL (in red):

	tp	ga	gw
val:	1.03	0.539	1.74
sd:	0.156	0.207	0.844

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.54	0.942	0.816	2.32	14.6
sd:	0.448	0.408	0.415	0.0108	11.8

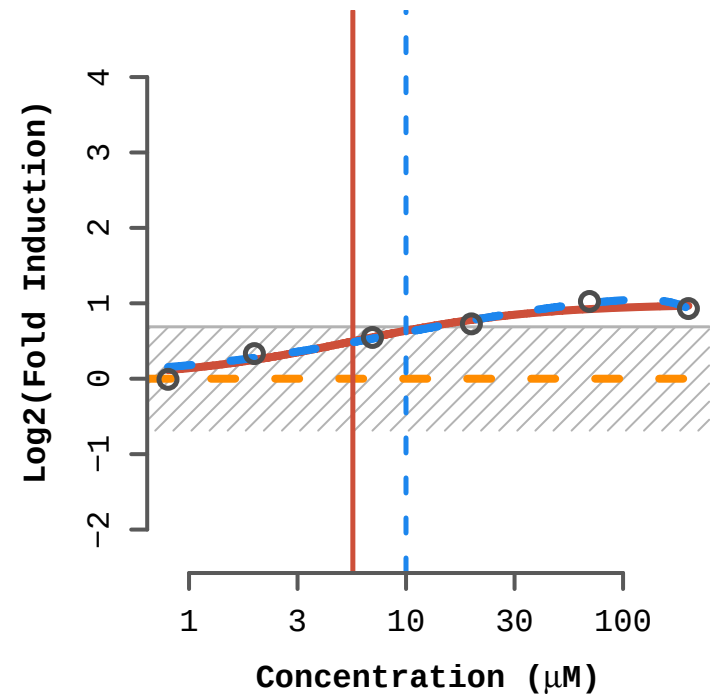
	CNST	HILL	GNLS
AIC:	18.03	5.61	6.5
PROB:	0	0.61	0.39
RMSE:	0.84	0.19	0.19

MAX_MEAN: 1.33 MAX_MED: 1.33 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:

16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Fludioxonil

CHID: 32398 CASRN: 131341-86-1

SPID(S): TP0001562E11

M4ID: 18127879

HILL MODEL (in red):

	tp	ga	gw
val:	0.991	0.755	1.04
sd:	0.0829	0.126	0.286

GAIN-LOSS MODEL (in blue):

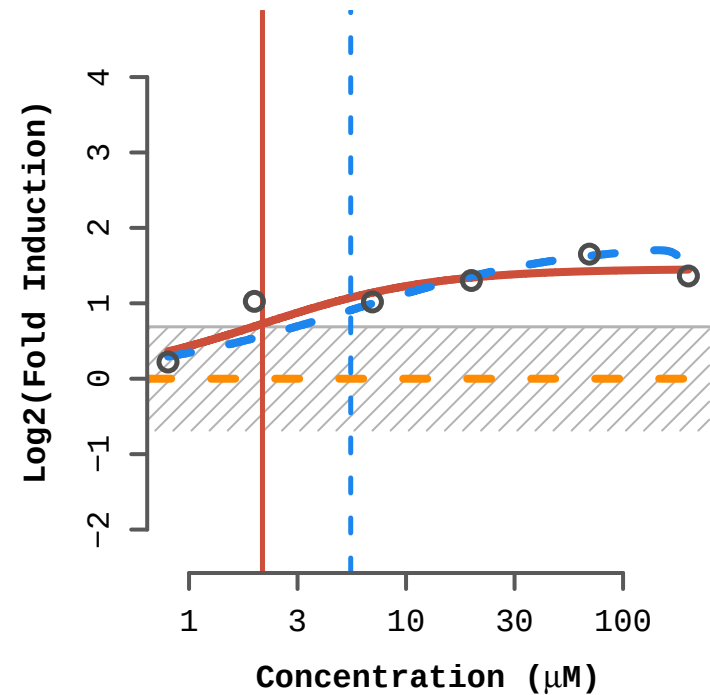
	tp	ga	gw	la	lw
val:	1.23	1	0.768	2.46	4.33
sd:	0.435	0.454	0.474	0.0931	4.29

	CNST	HILL	GNLS
AIC:	15.59	-4.71	-2.96
PROB:	0	0.7	0.3
RMSE:	0.69	0.08	0.07

MAX_MEAN: 1.03 MAX_MED: 1.03 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Bromuconazole

CHID: 32531 CASRN: 116255-48-2

SPID(S): TP0001562H06

M4ID: 18127851

HILL MODEL (in red):

	tp	ga	gw
val:	1.46	0.338	1.1
sd:	0.183	0.301	0.533

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.82	0.745	0.848	2.34	13.3
sd:	0.208	0.162	0.232	0.0115	4.4

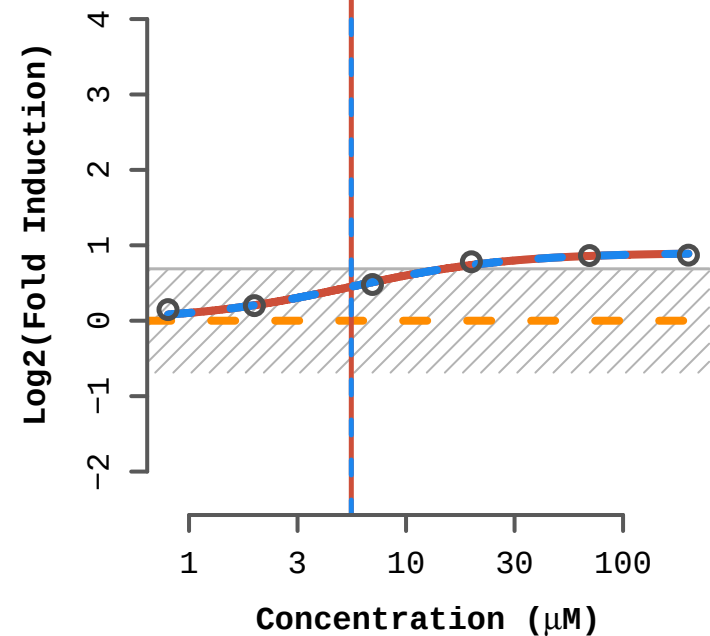
	CNST	HILL	GNLS
AIC:	22.27	5.45	6.85
PROB:	0	0.67	0.33
RMSE:	1.19	0.19	0.2

MAX_MEAN: 1.65 MAX_MED: 1.65 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:

16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Procymidone

CHID: 33923 CASRN: 32809-16-8

SPID(S): TP0001562F11

M4ID: 18127868

HILL MODEL (in red):

	tp	ga	gw
val:	0.902	0.748	1.18
sd:	0.0288	0.0552	0.173

GAIN-LOSS MODEL (in blue):

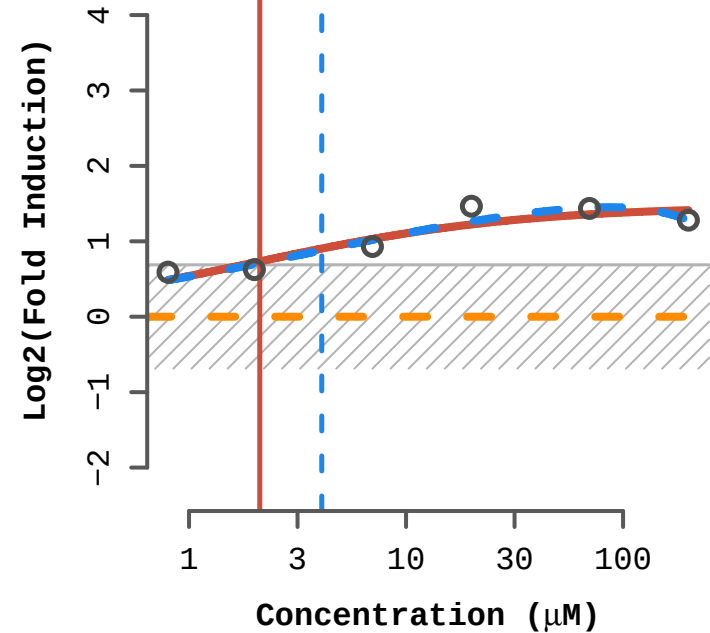
	tp	ga	gw	la	lw
val:	0.902	0.748	1.18	4.24	16.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	14.57	-14.56	-10.56
PROB:	0	0.88	0.12
RMSE:	0.63	0.04	0.04

MAX_MEAN: 0.87 MAX_MED: 0.87 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Phoxim

CHID: 34324 CASRN: 14816-18-3

SPID(S): TP0001562B03

M4ID: 18127920

HILL MODEL (in red):

	tp	ga	gw
val:	1.47	0.326	0.72
sd:	0.164	0.213	0.283

GAIN-LOSS MODEL (in blue):

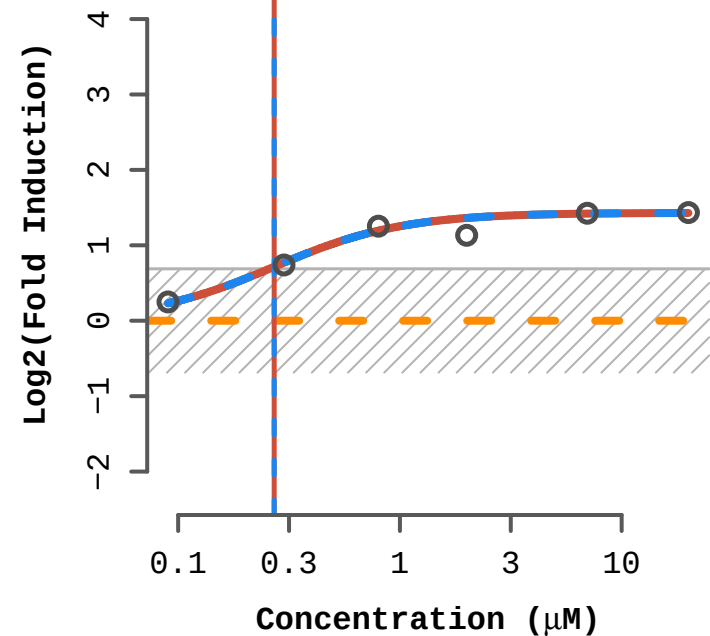
	tp	ga	gw	la	lw
val:	1.76	0.612	0.592	2.58	2.18
sd:	0.411	0.395	0.213	0.316	3.33

	CNST	HILL	GNLS
AIC:	21.54	2.04	2.27
PROB:	0	0.53	0.47
RMSE:	1.11	0.14	0.1

MAX_MEAN: 1.47 MAX_MED: 1.47 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Ipconazole

CHID: 34674 CASRN: 125225-28-7

SPID(S): TP0001562E02

M4ID: 18127888

HILL MODEL (in red):

	tp	ga	gw
val:	1.43	-0.567	1.49
sd:	0.0358	0.0393	0.207

GAIN-LOSS MODEL (in blue):

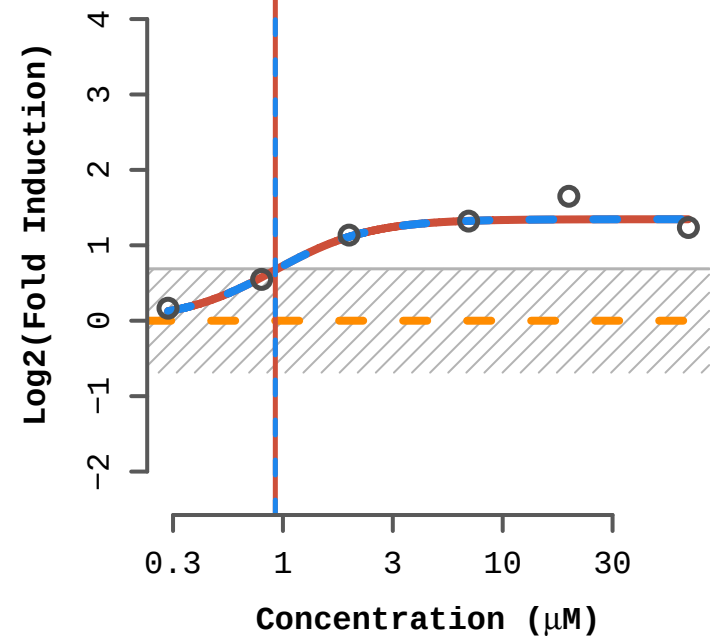
	tp	ga	gw	la	lw
val:	1.43	-0.567	1.49	3.24	6.06
sd:	0.0358	0.0393	0.207	101000	316000

	CNST	HILL	GNLS
AIC:	21.62	-4.85	-0.85
PROB:	0	0.88	0.12
RMSE:	1.12	0.1	0.1

MAX_MEAN: 1.43 MAX_MED: 1.43 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Diniconazole

CHID: 40363 CASRN: 83657-24-3

SPID(S): TP0001562A11

M4ID: 18127923

HILL MODEL (in red):

	tp	ga	gw
val:	1.35	-0.0345	2.02
sd:	0.0814	0.0532	0.457

GAIN-LOSS MODEL (in blue):

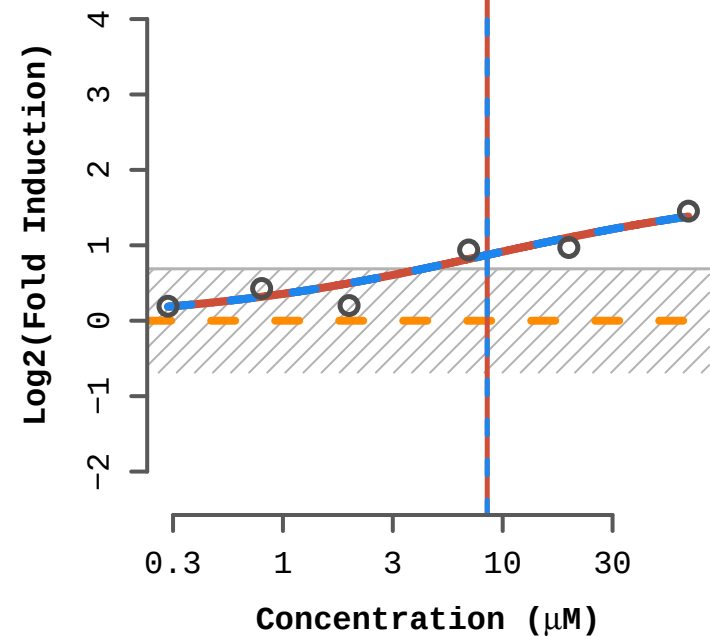
	tp	ga	gw	la	lw
val:	1.35	-0.0345	2.02	3.24	7.17
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	21.56	-0.33	3.67
PROB:	0	0.88	0.12
RMSE:	1.13	0.14	0.14

MAX_MEAN: 1.65 MAX_MED: 1.65 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Chlorobenzilate

CHID: 20299 CASRN: 510-15-6

SPID(S): TP0001562G09

M4ID: 18127859

HILL MODEL (in red):

	tp	ga	gw
val:	1.74	0.93	0.635
sd:	0.478	0.484	0.214

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.74	0.93	0.635	3.06	6.89
sd:	0.478	0.484	0.214	1170	6620

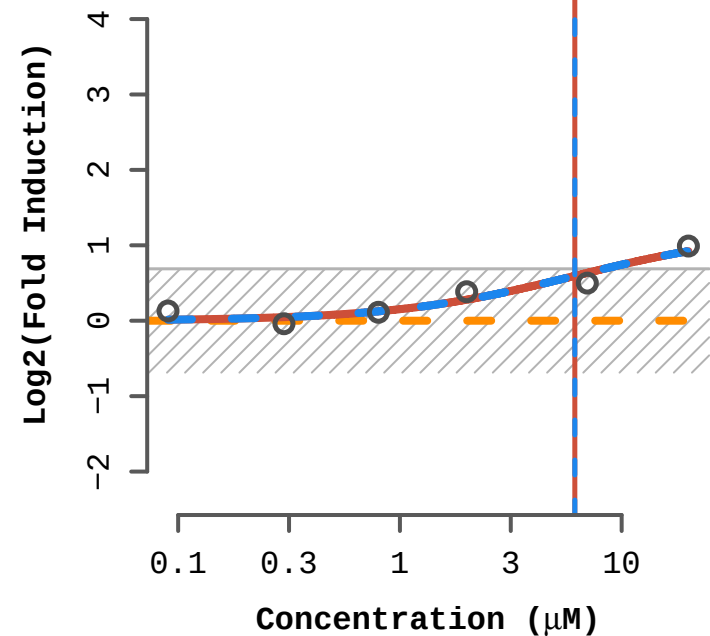
	CNST	HILL	GNLS
AIC:	17.59	2.75	6.75
PROB:	0	0.88	0.12
RMSE:	0.84	0.15	0.15

MAX_MEAN: 1.45 MAX_MED: 1.45 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:

16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Clomiphene citrate (1:1)

CHID: 20337 CASRN: 50-41-9

SPID(S): TP0001562H07

M4ID: 18127850

HILL MODEL (in red):

	tp	ga	gw
val:	1.19	0.789	1.05
sd:	0.375	0.366	0.319

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.19	0.789	1.05	2.85	5.34
sd:	0.375	0.366	0.319	1180	4100

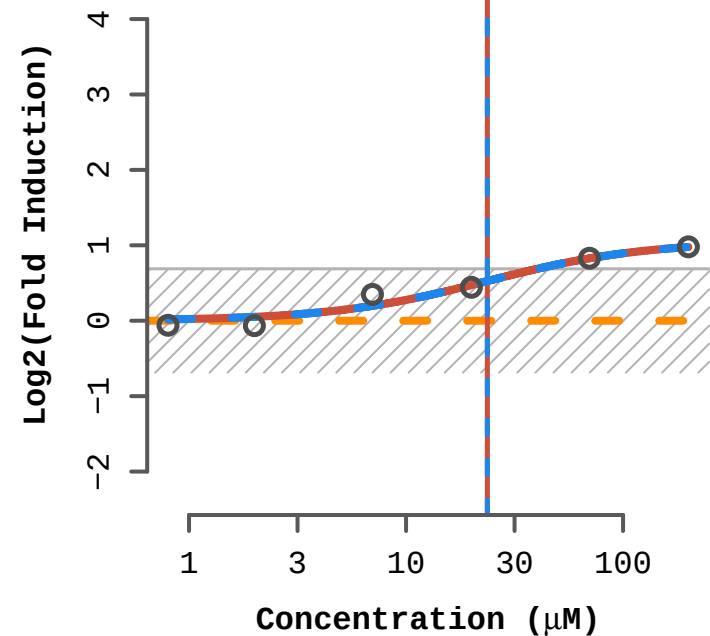
	CNST	HILL	GNLS
AIC:	10.32	-1.91	2.09
PROB:	0	0.88	0.12
RMSE:	0.48	0.1	0.1

MAX_MEAN: 0.991 MAX_MED: 0.991 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:

6; 16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Propanil

CHID: 22111 CASRN: 709-98-8

SPID(S): TP0001562E08

M4ID: 18127882

HILL MODEL (in red):

	tp	ga	gw
val:	1.05	1.37	1.2
sd:	0.123	0.138	0.372

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.05	1.37	1.2	3.63	5.94
sd:	0.123	0.138	0.372	2300	10300

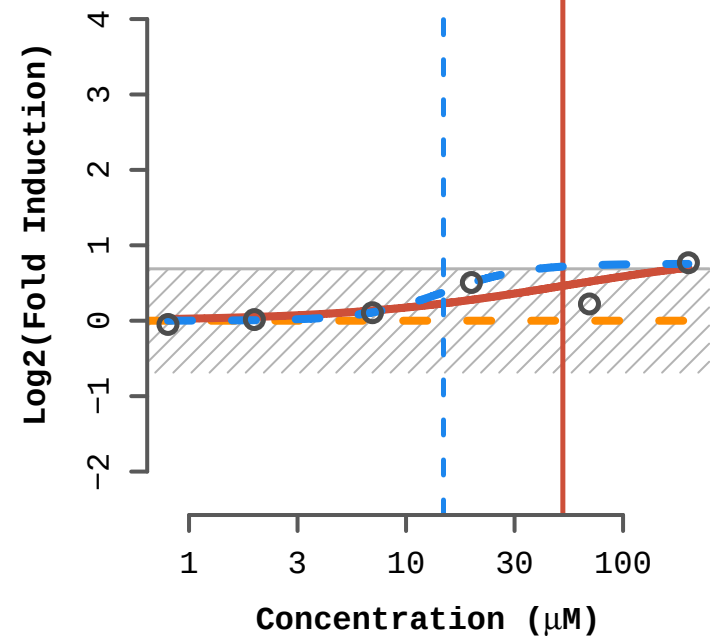
	CNST	HILL	GNLS
AIC:	12.94	-4.09	-0.09
PROB:	0	0.88	0.12
RMSE:	0.57	0.09	0.09

MAX_MEAN: 0.98 MAX_MED: 0.98 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:

16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Diphenolic acid

CHID: 22436 CASRN: 126-00-1

SPID(S): TP0001562G04

M4ID: 18127864

HILL MODEL (in red):

	tp	ga	gw
val:	0.924	1.72	0.874
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	0.755	1.17	2.33	3.83	5.51
sd:	0.0546	0.0541	0.545	1600	5790

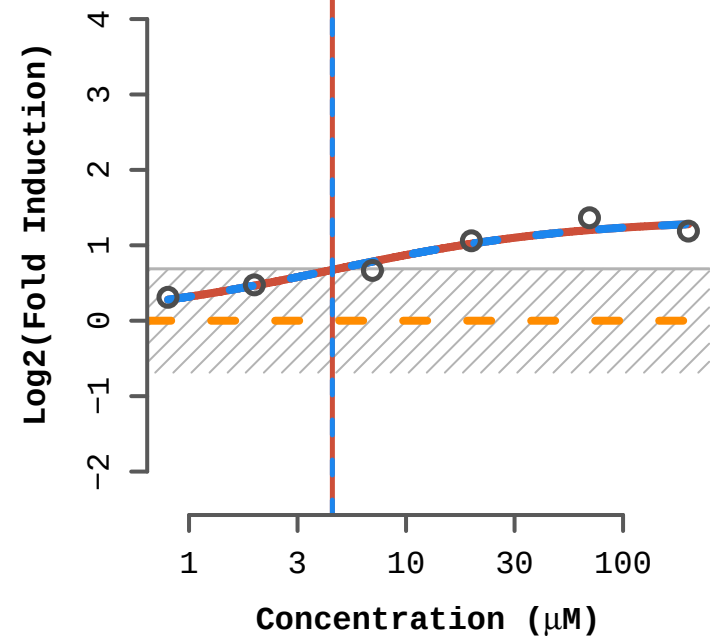
	CNST	HILL	GNLS
AIC:	7.72	3.15	5.64
PROB:	0.07	0.72	0.21
RMSE:	0.39	0.16	0.21

MAX_MEAN: 0.77 MAX_MED: 0.77 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 42 ACTP: 0.93

FLAGS:

6; 11; 16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Fenamiphos

CHID: 24102 CASRN: 22224-92-6

SPID(S): TP0001562B07

M4ID: 18127916

HILL MODEL (in red):

	tp	ga	gw
val:	1.35	0.66	0.771
sd:	0.154	0.186	0.171

GAIN-LOSS MODEL (in blue):

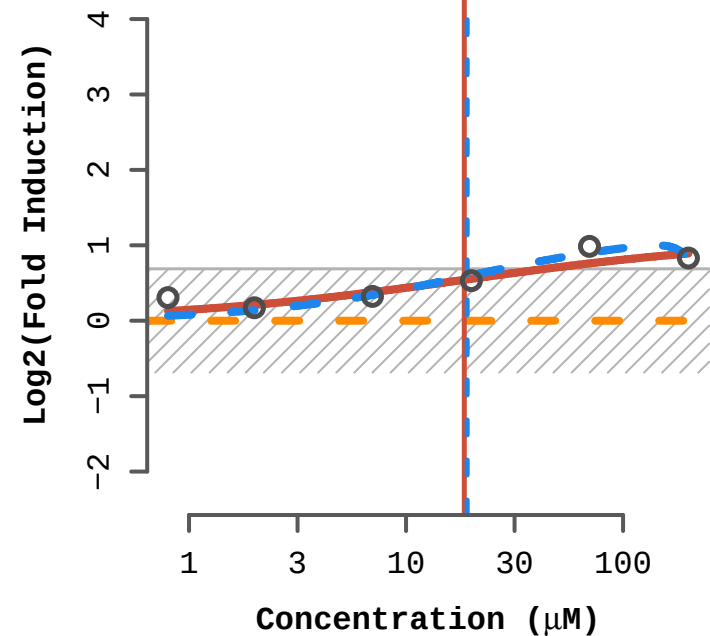
	tp	ga	gw	la	lw
val:	1.35	0.66	0.771	4.16	9.77
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	19.2	-2.93	1.07
PROB:	0	0.88	0.12
RMSE:	0.93	0.09	0.09

MAX_MEAN: 1.37 MAX_MED: 1.37 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: α -Isomethylionone

CHID: 27047 CASRN: 127-51-5

SPID(S): TP0001562H10

M4ID: 18127847

HILL MODEL (in red):

	tp	ga	gw
val:	1.09	1.27	0.64
sd:	0.403	0.627	0.439

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.18	1.28	0.892	2.37	8.47
sd:	0.38	0.345	0.252	0.0321	7.96

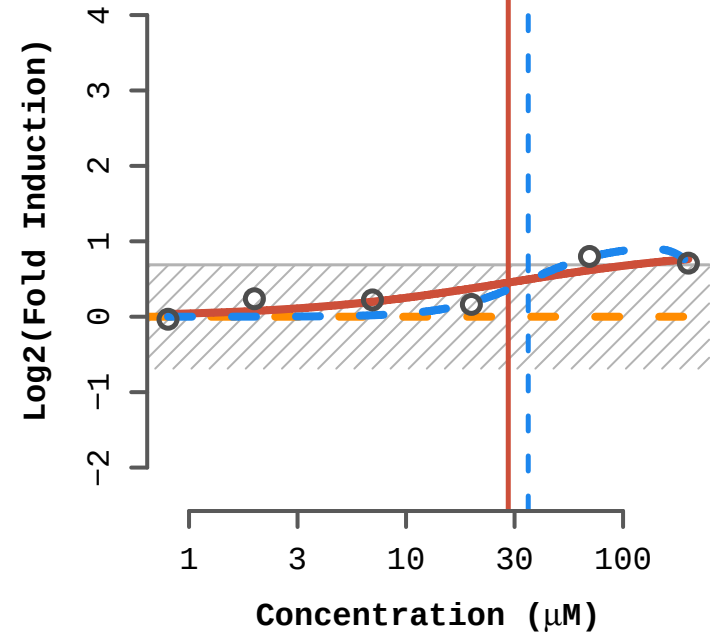
	CNST	HILL	GNLS
AIC:	13.77	0.25	1.84
PROB:	0	0.69	0.31
RMSE:	0.6	0.12	0.11

MAX_MEAN: 0.986 MAX_MED: 0.986 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:

16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: 1-(Bromomethyl)-3-phenoxybenzene

CHID: 28022 CASRN: 51632-16-7

SPID(S): TP0001562F05

M4ID: 18127874

HILL MODEL (in red):

	tp	ga	gw
val:	0.905	1.47	0.882
sd:	0.362	0.597	0.664

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	0.96	1.56	2.34	2.37	7.61
sd:	0.708	0.415	3.07	0.0596	16

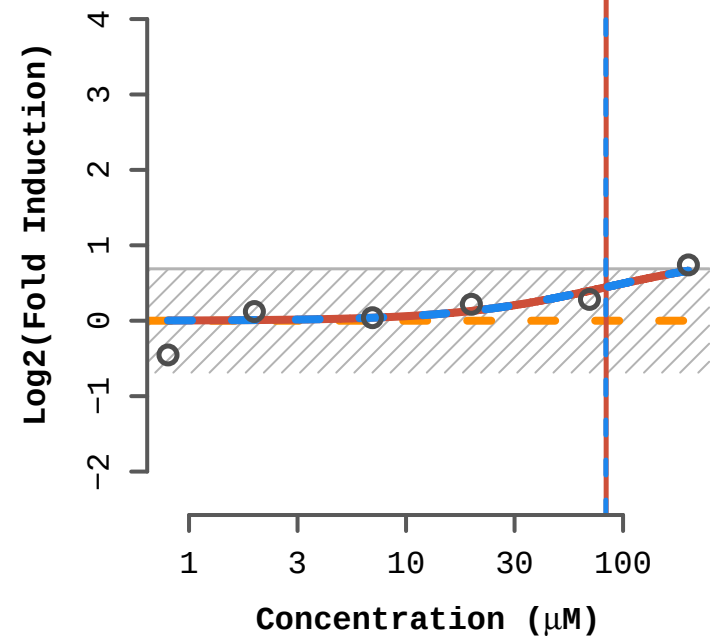
	CNST	HILL	GNLS
AIC:	10.15	2.04	4.3
PROB:	0.01	0.75	0.24
RMSE:	0.46	0.14	0.13

MAX_MEAN: 0.8 MAX_MED: 0.8 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS:

11; 16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Acibenzolar-S-methyl

CHID: 32519 CASRN: 135158-54-2

SPID(S): TP0001562F10

M4ID: 18127869

HILL MODEL (in red):

	tp	ga	gw
val:	0.889	1.92	1.23
sd:	0.426	0.419	0.755

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	0.889	1.92	1.23	3.7	5.98
sd:	0.428	0.423	0.753	1910	8180

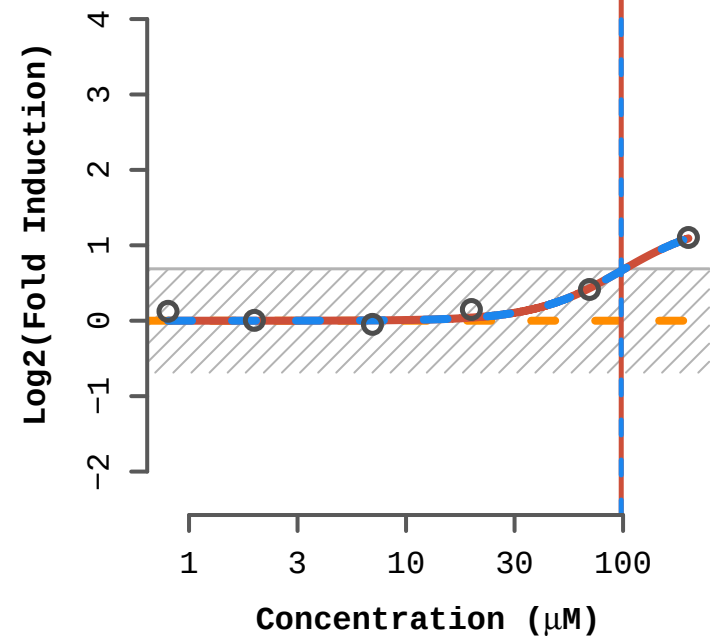
	CNST	HILL	GNLS
AIC:	8.02	5.01	9.01
PROB:	0.16	0.74	0.1
RMSE:	0.39	0.2	0.2

MAX_MEAN: 0.741 MAX_MED: 0.741 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 42 ACTP: 0.84

FLAGS:

6; 11; 16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Nilutamide

CHID: 34165 CASRN: 63612-50-0

SPID(S): TP0001562D10

M4ID: 18127891

HILL MODEL (in red):

	tp	ga	gw
val:	1.32	1.99	2.17
sd:	0.338	0.14	1.08

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.32	1.99	2.17	3.49	6.79
sd:	0.338	0.141	1.08	969	5530

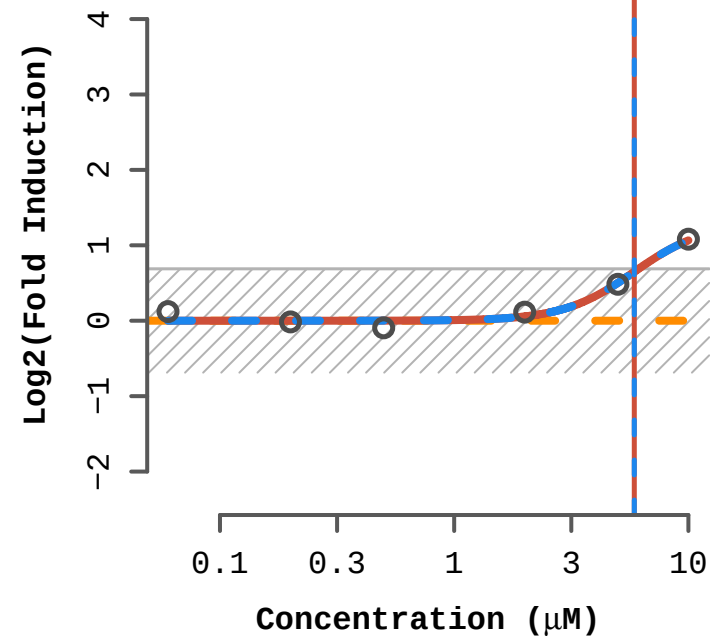
	CNST	HILL	GNLS
AIC:	9.22	-6.31	-2.31
PROB:	0	0.88	0.12
RMSE:	0.49	0.07	0.07

MAX_MEAN: 1.1 MAX_MED: 1.1 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:

6; 16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: 4-Hydroxytamoxifen

CHID: 37094 CASRN: 68392-35-8

SPID(S): TP0001562C09

M4ID: 18127903

HILL MODEL (in red):

	tp	ga	gw
val:	1.3	0.769	2.86
sd:	0.286	0.0854	1.24

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.3	0.769	2.86	2.57	5.03
sd:	0.286	0.0854	1.24	934	3000

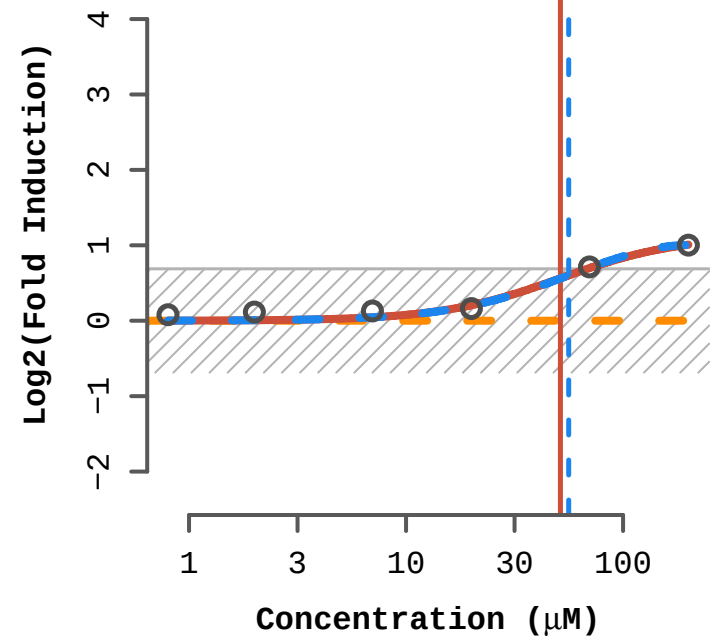
	CNST	HILL	GNLS
AIC:	9.55	-6.72	-2.72
PROB:	0	0.88	0.12
RMSE:	0.49	0.07	0.07

MAX_MEAN: 1.08 MAX_MED: 1.08 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:

6; 16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: 3-Hydroxyfluorene

CHID: 47540 CASRN: 6344-67-8

SPID(S): TP0001562G07

M4ID: 18127861

HILL MODEL (in red):

	tp	ga	gw
val:	1.13	1.71	1.59
sd:	0.189	0.119	0.728

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.2	1.75	1.56	2.6	4.28
sd:	NaN	NaN	NaN	NaN	NaN

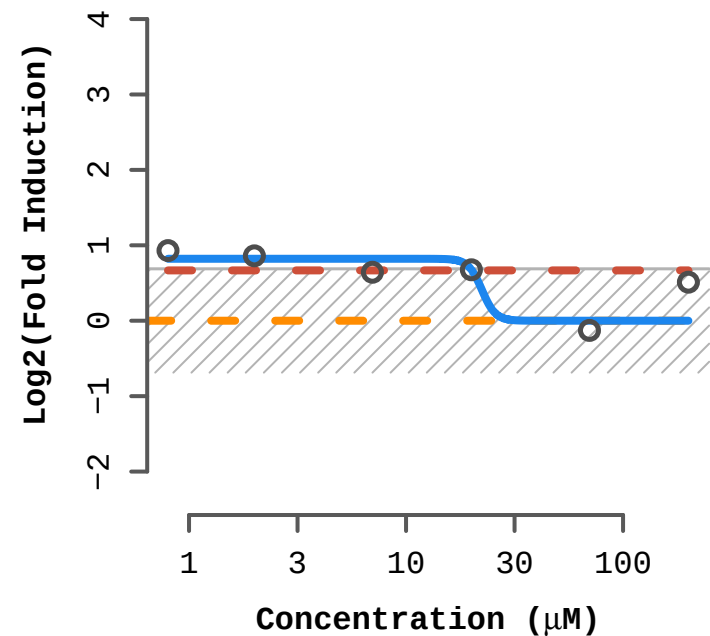
	CNST	HILL	GNLS
AIC:	10.9	-6.47	-2.65
PROB:	0	0.87	0.13
RMSE:	0.51	0.07	0.07

MAX_MEAN: 1 MAX_MED: 1 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:

16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Hydroxyprogesterone caproate

CHID: 43915 CASRN: 630-56-8

SPID(S): TP0001562E05

M4ID: 18127885

HILL MODEL (in red):

	tp	ga	gw
val:	0.667	-2.05	4.06
sd:	0.115	1760	3640

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	0.821	-2.07	4.14	1.35	13.8
sd:	NaN	NaN	NaN	NaN	NaN

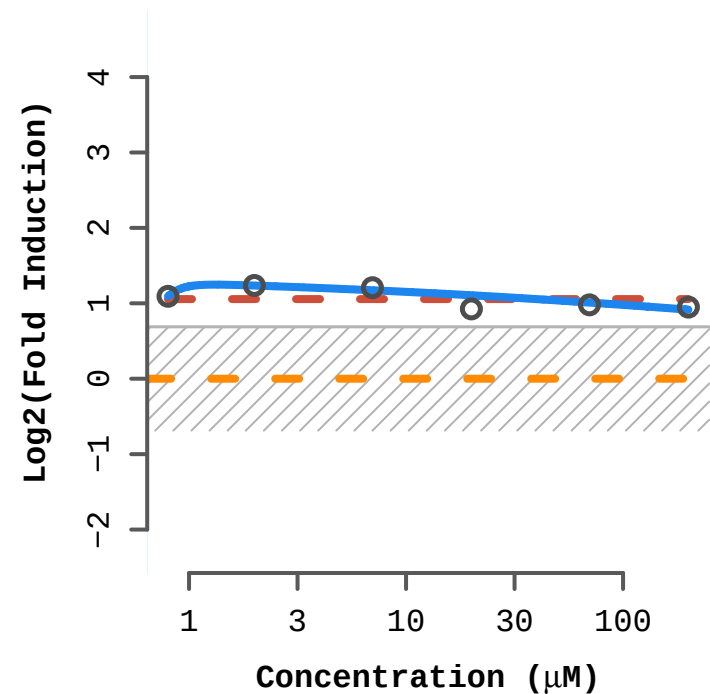
	CNST	HILL	GNLS
AIC:	15.55	11.83	10.84
PROB:	0.06	0.36	0.59
RMSE:	0.68	0.36	0.23

MAX_MEAN: 0.93 MAX_MED: 0.93 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 45 ACTP: 0.94

FLAGS:

11; 16; 18



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Flumetralin

CHID: 32553 CASRN: 62924-70-3

SPID(S): TP0001562G10

M4ID: 18127858

HILL MODEL (in red):

	tp	ga	gw
val:	1.06	-1.88	4.47
sd:	0.0601	1470	3640

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.4	-0.205	7.31	3.22	0.3
sd:	0.43	0.993	67.1	0.359	0.354

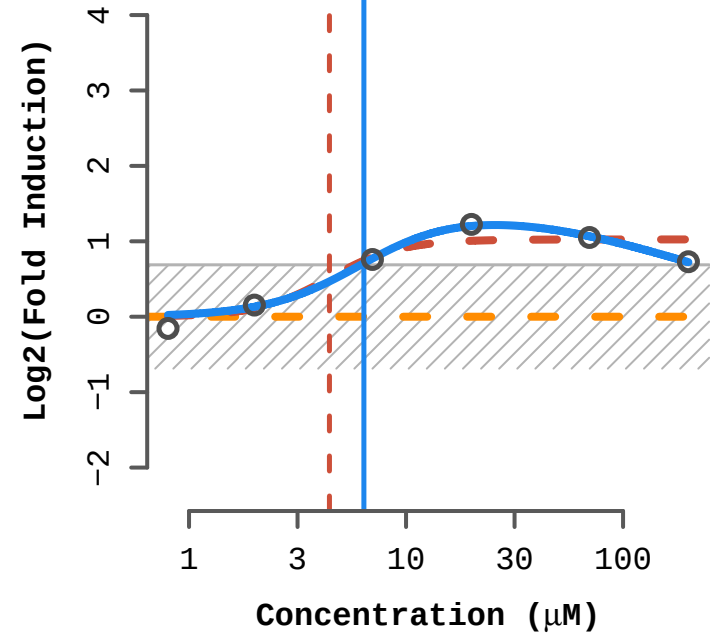
	CNST	HILL	GNLS
AIC:	21.27	1.02	-3.49
PROB:	0	0.09	0.91
RMSE:	1.07	0.12	0.08

MAX_MEAN: 1.24 MAX_MED: 1.24 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 49 ACTP: 1

FLAGS:

16; 18



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Dehydroepiandrosterone

CHID: 20379 CASRN: 53-43-0

SPID(S): TP0001562C06

M4ID: 18127906

HILL MODEL (in red):

	tp	ga	gw
val:	1.02	0.647	2.66
sd:	0.123	0.135	1.01

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.47	0.806	1.98	2.29	0.983
sd:	0.15	0.04	0.251	0.0906	0.223

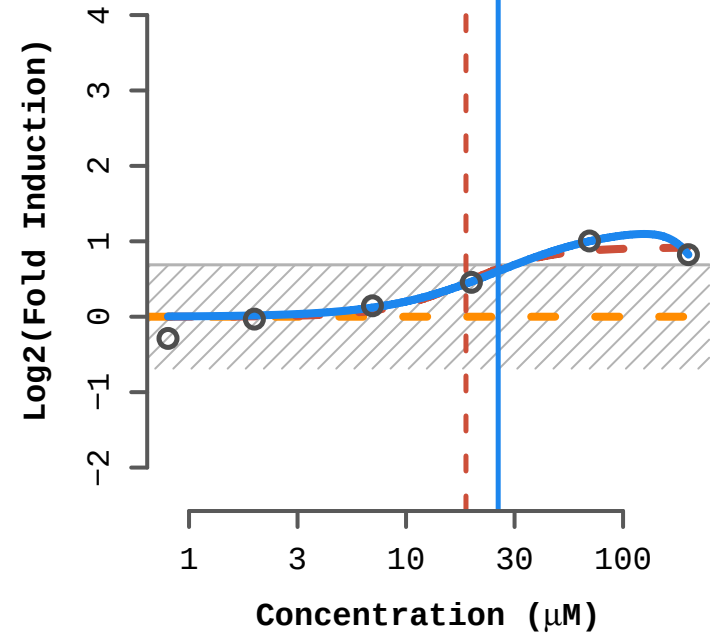
	CNST	HILL	GNLS
AIC:	17.17	4.02	-5.01
PROB:	0	0.01	0.99
RMSE:	0.79	0.17	0.07

MAX_MEAN: 1.22 MAX_MED: 1.22 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS:

16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Diallyl phthalate

CHID: 20392 CASRN: 131-17-9

SPID(S): TP0001562D07

M4ID: 18127894

HILL MODEL (in red):

	tp	ga	gw
val:	0.919	1.28	2.33
sd:	0.106	0.0934	1.15

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.21	1.42	1.64	2.36	6.6
sd:	0.176	0.112	0.399	0.0157	3.2

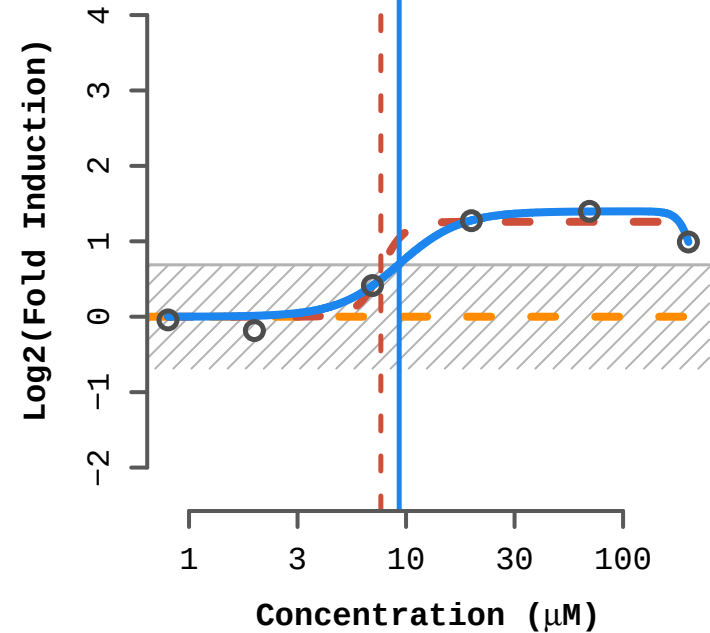
	CNST	HILL	GNLS
AIC:	12.98	1.15	0.41
PROB:	0	0.41	0.59
RMSE:	0.58	0.14	0.12

MAX_MEAN: 1 MAX_MED: 1 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS:

16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Dicloran

CHID: 20426 CASRN: 99-30-9

SPID(S): TP0001562B08

M4ID: 18127915

HILL MODEL (in red):

	tp	ga	gw
val:	1.26	0.884	8
sd:	0.0974	0.106	21.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.4	0.968	3.08	2.33	13.2
sd:	0.0303	0.0194	0.341	0.00707	1.87

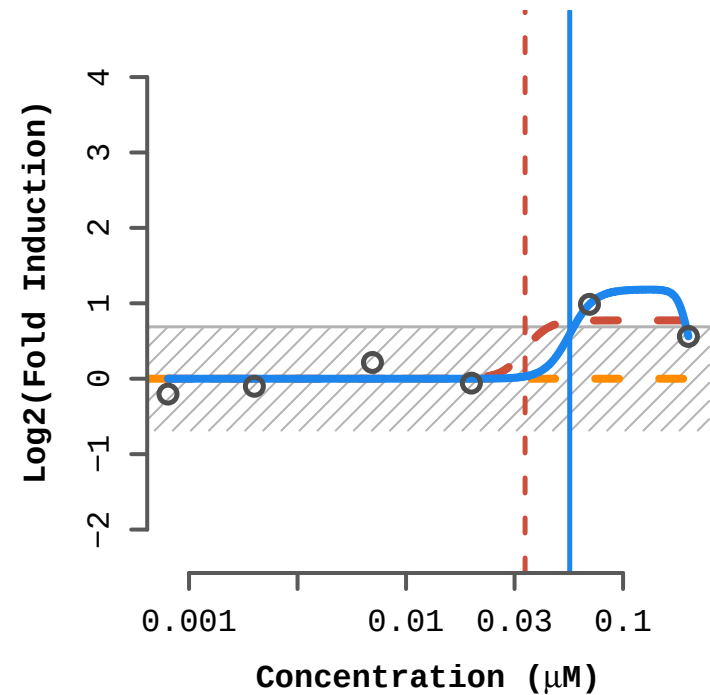
	CNST	HILL	GNLS
AIC:	18.4	2.27	-4
PROB:	0	0.04	0.96
RMSE:	0.89	0.15	0.08

MAX_MEAN: 1.4 MAX_MED: 1.4 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS:

16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Mestranol

CHID: 20814 CASRN: 72-33-3

SPID(S): TP0001562H11

M4ID: 18127846

HILL MODEL (in red):

	tp	ga	gw
val:	0.774	-1.45	8
sd:	0.193	0.26	7.69

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.18	-1.25	7.69	-0.701	17.8
sd:	NaN	NaN	NaN	NaN	NaN

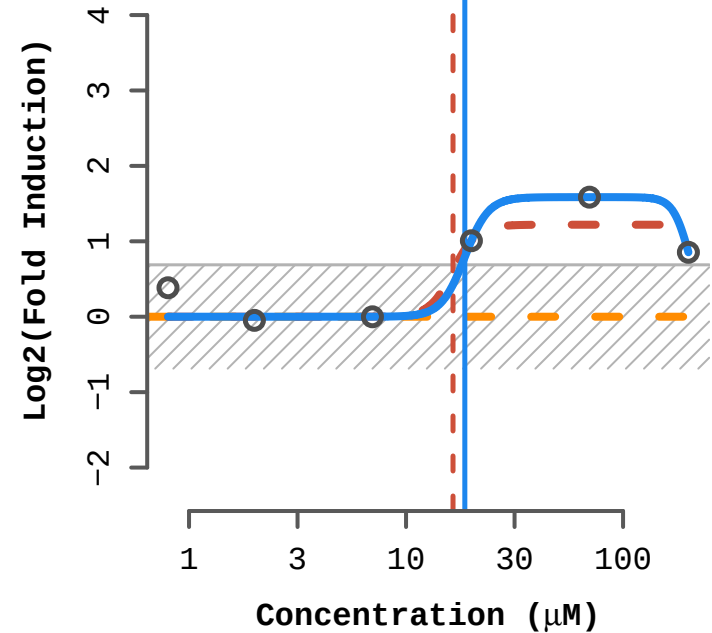
	CNST	HILL	GNLS
AIC:	10.11	5.68	5.03
PROB:	0.04	0.4	0.55
RMSE:	0.48	0.18	0.13

MAX_MEAN: 0.987 MAX_MED: 0.987 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 50 ACTP: 0.96

FLAGS:

7; 16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: 2-Hydroxy-4-methoxybenzophenone

CHID: 22405 CASRN: 131-57-7

SPID(S): TP0001562G05

M4ID: 18127863

HILL MODEL (in red):

	tp	ga	gw
val:	1.22	1.22	8
sd:	0.393	0.908	84.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.59	1.27	7.99	2.31	11.4
sd:	0.0376	0.00802	1.98	0.00725	7.95

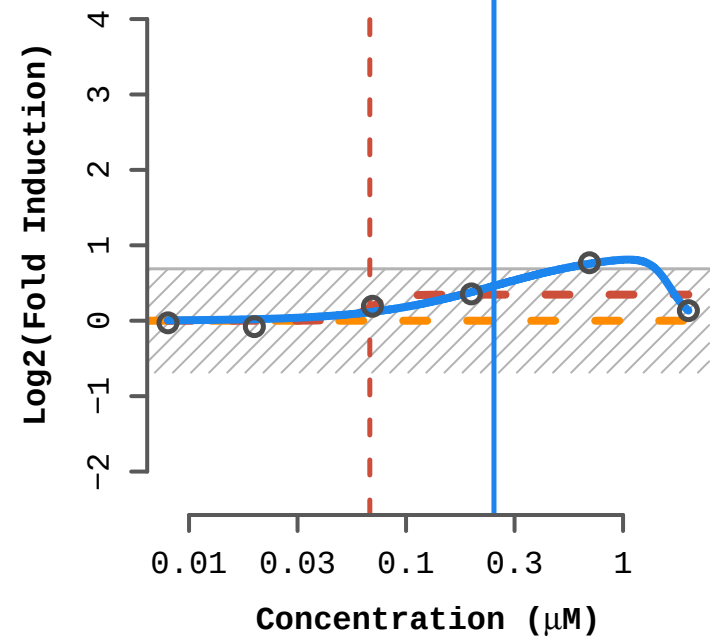
	CNST	HILL	GNLS
AIC:	17.65	9.73	2.58
PROB:	0	0.03	0.97
RMSE:	0.86	0.26	0.16

MAX_MEAN: 1.59 MAX_MED: 1.59 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS:

16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: 4-Dodecylphenol

CHID: 22508 CASRN: 104-43-8

SPID(S): TP0001562C12

M4ID: 18127900

HILL MODEL (in red):

	tp	ga	gw
val:	0.346	-1.17	8
sd:	0.122	0.135	69.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	0.923	-0.595	1.49	0.218	8.99
sd:	0.161	0.136	0.465	0.169	18.2

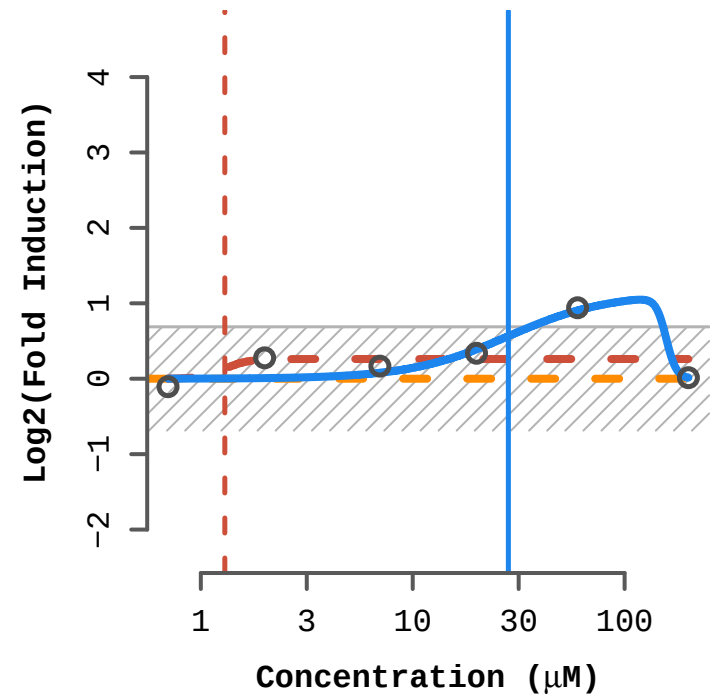
	CNST	HILL	GNLS
AIC:	6.41	4.79	-5.85
PROB:	0	0	0.99
RMSE:	0.36	0.2	0.05

MAX_MEAN: 0.769 MAX_MED: 0.769 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS:

7; 11; 16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: 3,5,3'-Triiodothyronine

CHID: 23216 CASRN: 6893-02-3

SPID(S): TP0001562E09

M4ID: 18127881

HILL MODEL (in red):

	tp	ga	gw
val:	0.261	0.113	8
sd:	0.111	0.48	16.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.13	1.45	1.85	2.2	17.8
sd:	0.398	0.206	1.2	0.677	77.7

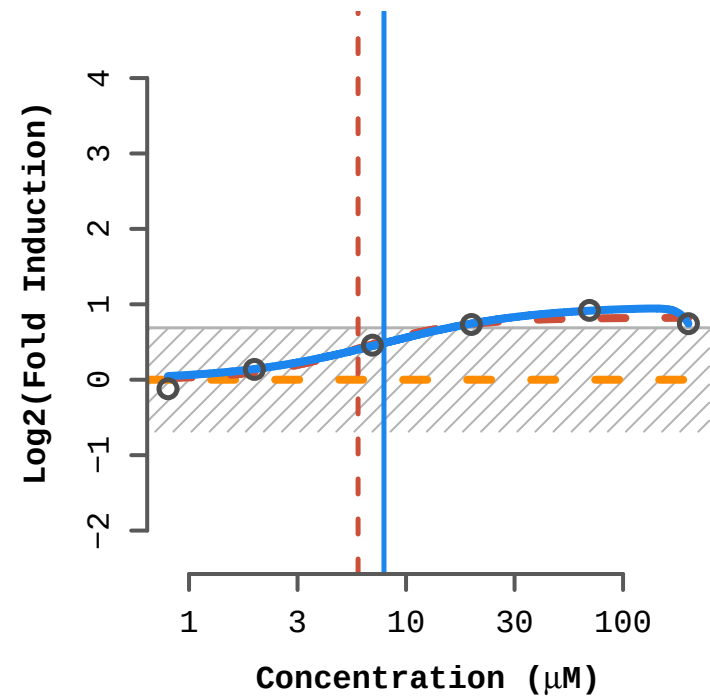
	CNST	HILL	GNLS
AIC:	8.41	9.68	3.91
PROB:	0.09	0.05	0.86
RMSE:	0.43	0.3	0.13

MAX_MEAN: 0.941 MAX_MED: 0.941 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 50 ACTP: 0.91

FLAGS:

7; 16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Fluoranthene

CHID: 24104 CASRN: 206-44-0

SPID(S): TP0001562C08

M4ID: 18127904

HILL MODEL (in red):

	tp	ga	gw
val:	0.823	0.779	1.8
sd:	0.0723	0.0886	0.494

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	0.971	0.898	1.28	2.34	12.4
sd:	0.0273	0.033	0.0971	0.00697	1.38

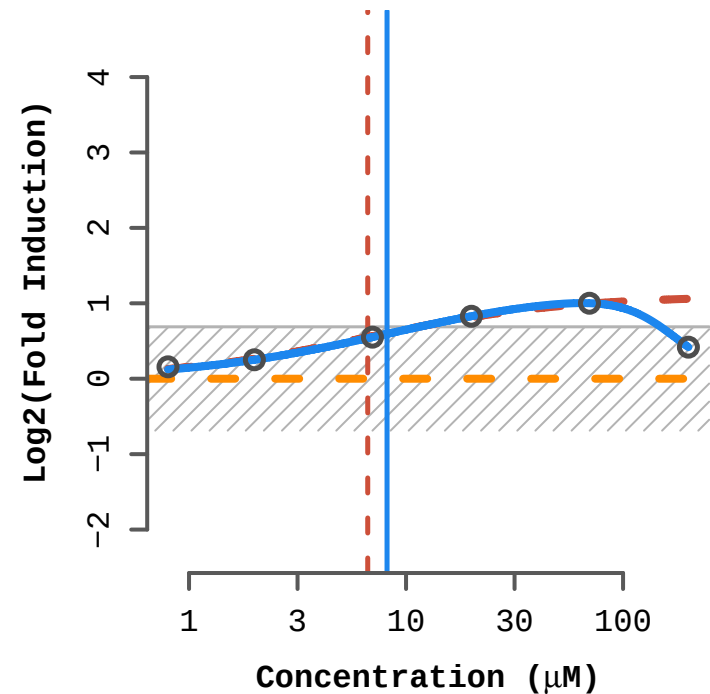
	CNST	HILL	GNLS
AIC:	13.9	-4.65	-7.69
PROB:	0	0.18	0.82
RMSE:	0.6	0.08	0.07

MAX_MEAN: 0.92 MAX_MED: 0.92 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS:

16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Tebuconazole

CHID: 32113 CASRN: 107534-96-3

SPID(S): TP0001562G11

M4ID: 18127857

HILL MODEL (in red):

	tp	ga	gw
val:	1.1	0.823	0.953
sd:	0.0891	0.104	0.146

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.19	0.912	0.934	2.23	3.43
sd:	0.00022	0.00017	0.000178	0.000534	0.000849

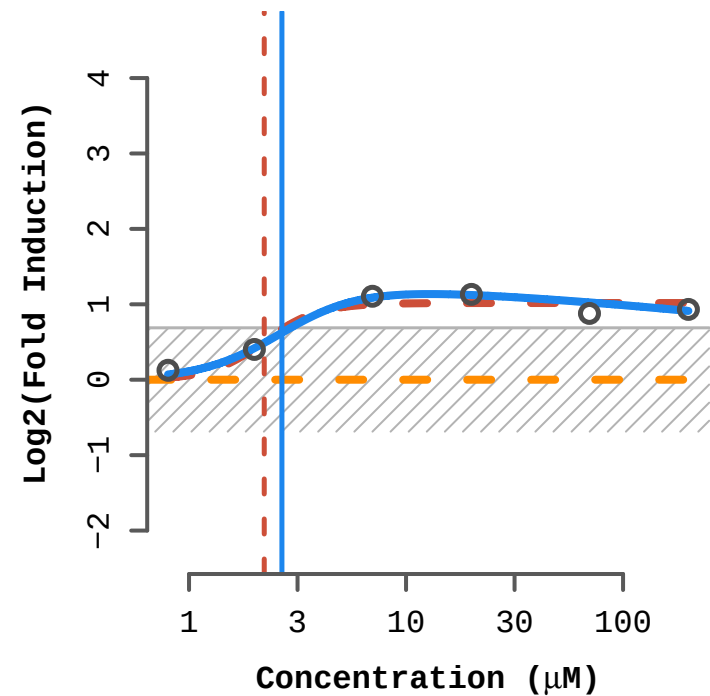
	CNST	HILL	GNLS
AIC:	14.02	3.09	-66.04
PROB:	0	0	1
RMSE:	0.61	0.26	0.01

MAX_MEAN: 1 MAX_MED: 1 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS:

16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Ethalfluralin

CHID: 32386 CASRN: 55283-68-6

SPID(S): TP0001562C11

M4ID: 18127901

HILL MODEL (in red):

	tp	ga	gw
val:	1.02	0.346	3.48
sd:	0.0709	0.0496	2.66

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.36	0.428	2.38	3.1	0.39
sd:	0.274	0.0487	0.5	0.407	0.247

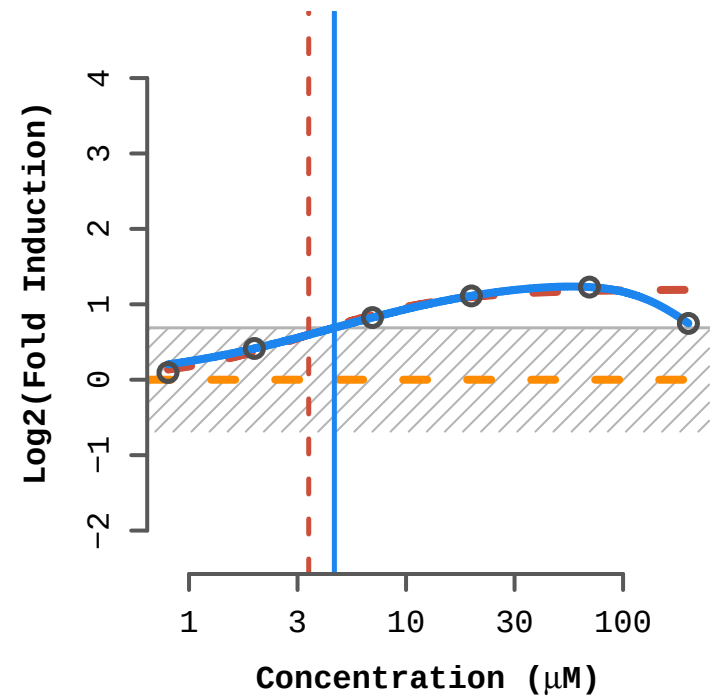
	CNST	HILL	GNLS
AIC:	18.2	-1.29	-4.68
PROB:	0	0.15	0.85
RMSE:	0.85	0.1	0.07

MAX_MEAN: 1.13 MAX_MED: 1.13 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS:

16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Dimethomorph

CHID: 34545 CASRN: 110488-70-5

SPID(S): TP0001562C07

M4ID: 18127905

HILL MODEL (in red):

	tp	ga	gw
val:	1.2	0.551	1.38
sd:	0.117	0.114	0.318

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.38	0.67	0.992	2.34	2.66
sd:	0.000243	0.000118	0.000179	0.000476	0.000555

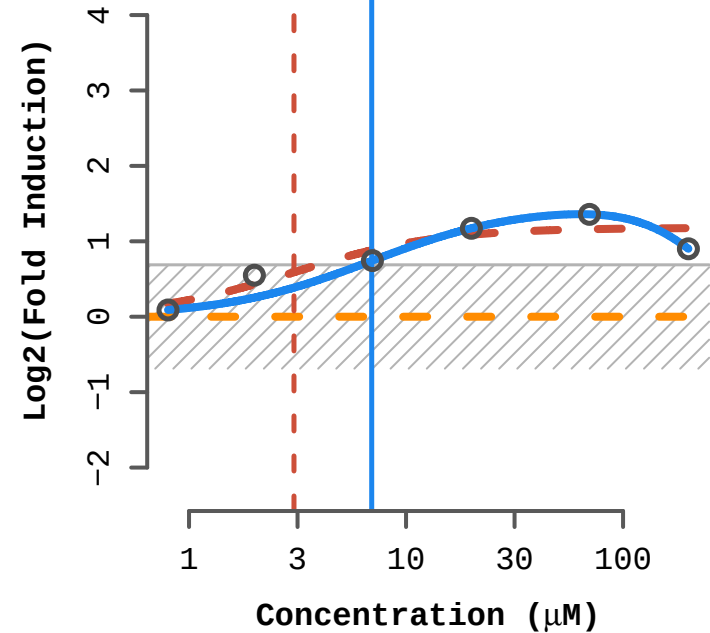
	CNST	HILL	GNLS
AIC:	17.88	1.68	-62.5
PROB:	0	0	1
RMSE:	0.83	0.18	0.04

MAX_MEAN: 1.23 MAX_MED: 1.23 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS:

16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: 7-(Dimethylamino)-4-methylcoumarin

CHID: 41422 CASRN: 87-01-4

SPID(S): TP0001562E03

M4ID: 18127887

HILL MODEL (in red):

	tp	ga	gw
val:	1.18	0.483	1.31
sd:	0.2	0.238	0.523

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.48	0.842	1.27	2.38	2.71
sd:	0.000248	0.00014	0.000219	0.000459	0.000531

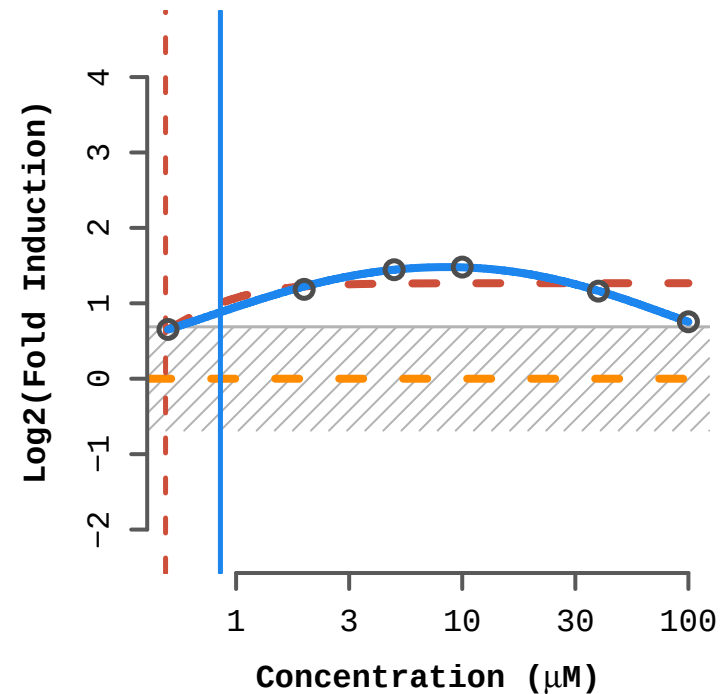
	CNST	HILL	GNLS
AIC:	18.86	4.29	-57.89
PROB:	0	0	1
RMSE:	0.9	0.16	0.12

MAX_MEAN: 1.36 MAX_MED: 1.36 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS:

16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Melengestrol acetate

CHID: 48184 CASRN: 2919-66-6

SPID(S): TP0001562B04

M4ID: 18127919

HILL MODEL (in red):

	tp	ga	gw
val:	1.27	-0.312	2.37
sd:	0.128	0.103	2.52

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.78	-0.0693	1	1.88	1.09
sd:	0.00455	0.00674	0.0168	0.00486	0.021

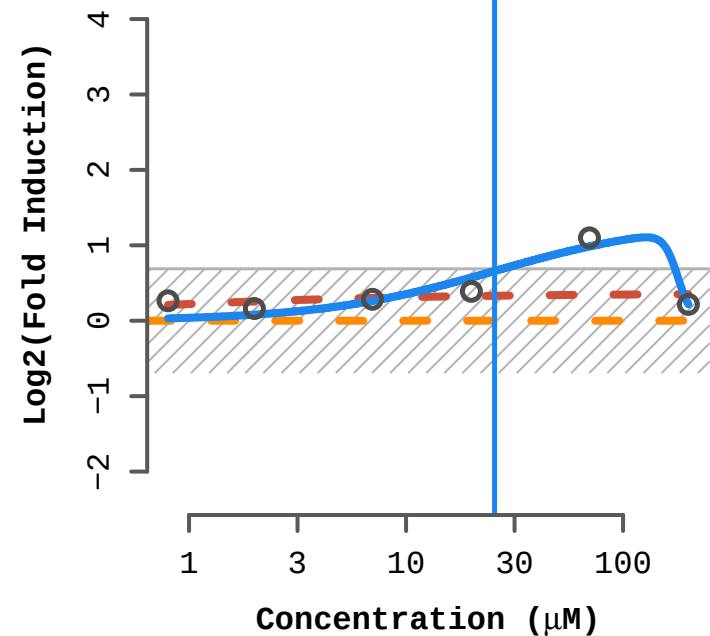
	CNST	HILL	GNLS
AIC:	22.06	7.86	-24.66
PROB:	0	0	1
RMSE:	1.16	0.24	0.02

MAX_MEAN: 1.48 MAX_MED: 1.48 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS:

16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Chrysin

CHID: 22396 CASRN: 480-40-0

SPID(S): TP0001562F03

M4ID: 18127876

HILL MODEL (in red):

	tp	ga	gw
val:	0.36	-0.33	0.612
sd:	0.18	1.58	1.06

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.32	1.41	1.07	2.25	13.1
sd:	0.472	0.316	0.45	0.0299	7.37

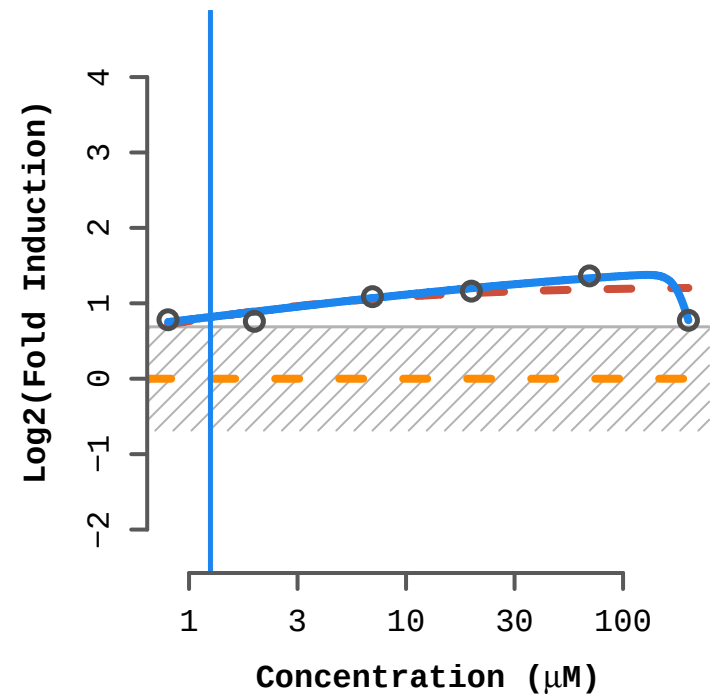
	CNST	HILL	GNLS
AIC:	10.81	8.74	5.56
PROB:	0.06	0.16	0.78
RMSE:	0.51	0.32	0.13

MAX_MEAN: 1.1 MAX_MED: 1.1 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 51 ACTP: 0.94

FLAGS:

7; 16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: 17alpha-Hydroxyprogesterone

CHID: 40747 CASRN: 68-96-2

SPID(S): TP0001562B11

M4ID: 18127912

HILL MODEL (in red):

	tp	ga	gw
val:	1.22	-0.327	0.688
sd:	0.258	0.393	0.558

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.64	0.0987	0.366	2.31	11.7
sd:	0.279	0.406	0.123	0.00751	9.69

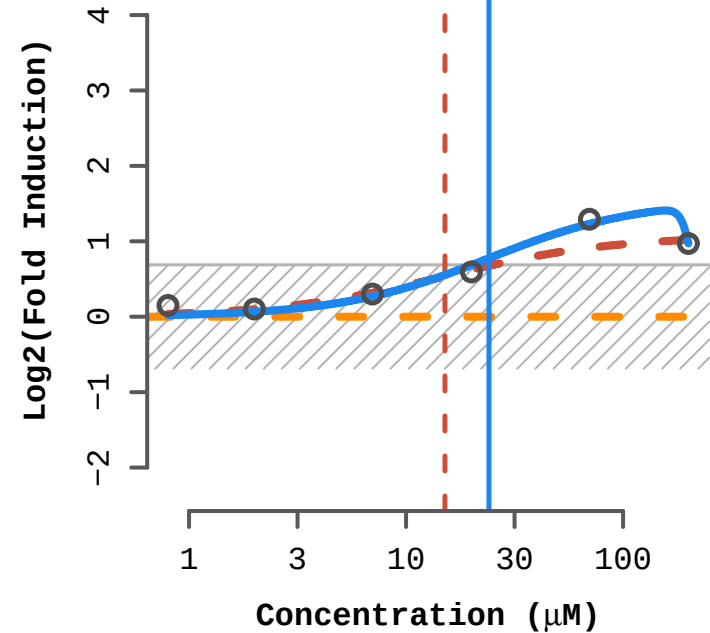
	CNST	HILL	GNLS
AIC:	20.52	5.26	-5.69
PROB:	0	0	1
RMSE:	1.02	0.2	0.06

MAX_MEAN: 1.36 MAX_MED: 1.36 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 51 ACTP: 1

FLAGS:

16



ASSAY: AEID2015 (ATG_mPXR_XSP2_up)

NAME: Methyl 2,4-dihydroxy-3,6-dimethylbenzoate

CHID: 41653 CASRN: 4707-47-5

SPID(S): TP0001562C05

M4ID: 18127907

HILL MODEL (in red):

	tp	ga	gw
val:	1.07	1.18	1.13
sd:	0.13	0.146	0.456

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.55	1.38	1.26	2.32	18
sd:	0.348	0.189	0.313	0.00793	12.9

	CNST	HILL	GNLS
AIC:	15.53	1.51	-1.88
PROB:	0	0.16	0.84
RMSE:	0.72	0.16	0.07

MAX_MEAN: 1.29 MAX_MED: 1.29 BMAD: 0.229

COFF: 0.688 HIT-CALL: 1 FITC: 51 ACTP: 1

FLAGS:

16