

ASSAY: AEID2498 (NHEERL_MEA_dev_active_electrodes_num)

NAME: Omethoate

CHID: 37580 CASRN: 1113-02-6

SPID(S): TT0000177C04

M4ID: 36468439

HILL MODEL (in red):

	tp	ga	gw
val:	46.9	1.96	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

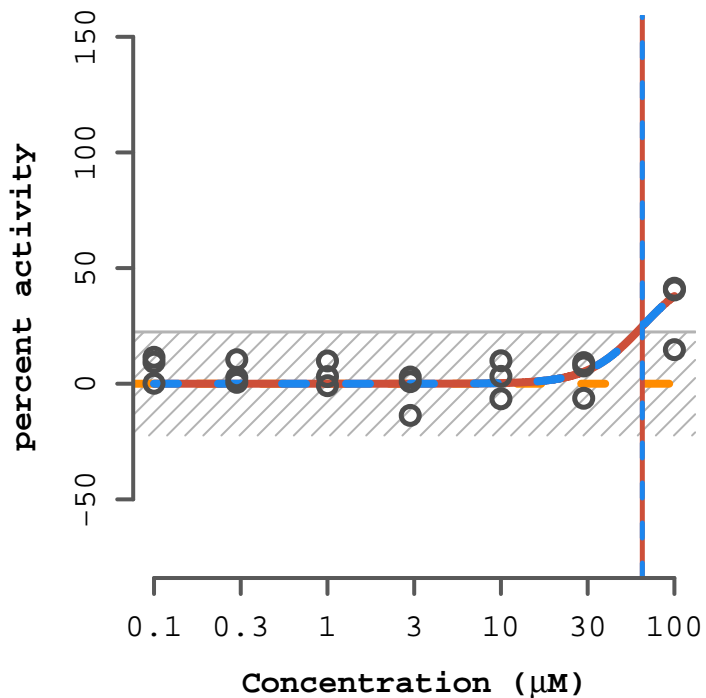
	tp	ga	gw	la	lw
val:	46.9	1.96	8	2.5	11.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	155.68	151.53	155.53
PROB:	0.1	0.79	0.11
RMSE:	11.81	8.62	8.62

MAX_MEAN: 22.9 MAX_MED: 29.4 BMAD: 7.88

COFF: 23.6 HIT-CALL: 1 FITC: 42 ACTP: 0.9

FLAGS: 17; 6



ASSAY: AEID2512 (NHEERL_MEA_dev_network_spike_peak_dn

NAME: Omethoate

CHID: 37580 CASRN: 1113-02-6

SPID(S): TT0000177C04

M4ID: 36471919

HILL MODEL (in red):

	tp	ga	gw
val:	49.6	1.81	2.77
sd:	103	1.01	5.69

GAIN-LOSS MODEL (in blue):

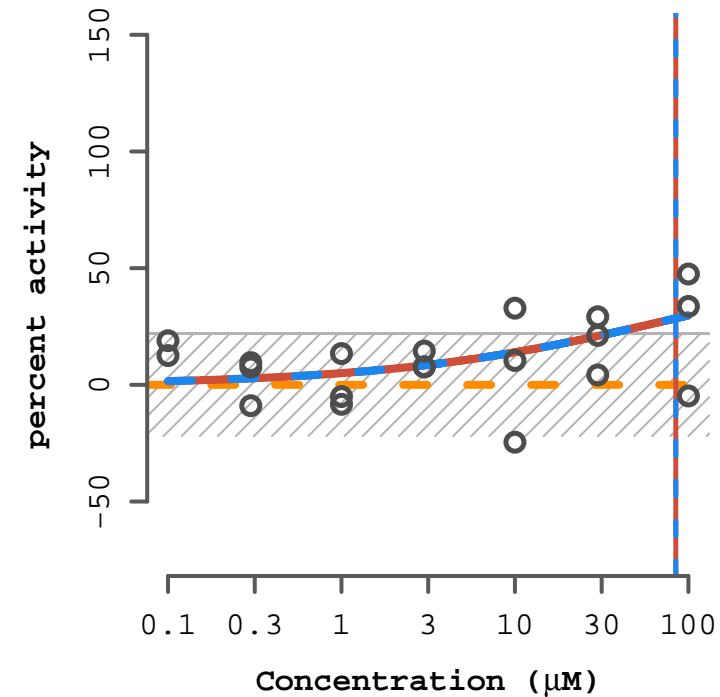
	tp	ga	gw	la	lw
val:	49.6	1.81	2.77	3.39	5.74
sd:	103	1.01	5.69	7040	29000

	CNST	HILL	GNLS
AIC:	169.22	156.84	160.84
PROB:	0	0.88	0.12
RMSE:	14.71	8.43	8.43

MAX_MEAN: 32.2 MAX_MED: 40.6 BMAD: 7.46

COFF: 22.4 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 17; 6



ASSAY: AEID2529 (NHEERL_MEA_dev_LDH_up)

NAME: Omethoate

CHID: 37580 CASRN: 1113-02-6

SPID(S): TT0000177C04

M4ID: 36475471

HILL MODEL (in red):

	tp	ga	gw
val:	57	1.93	0.527
sd:	68.4	1.86	0.396

GAIN-LOSS MODEL (in blue):

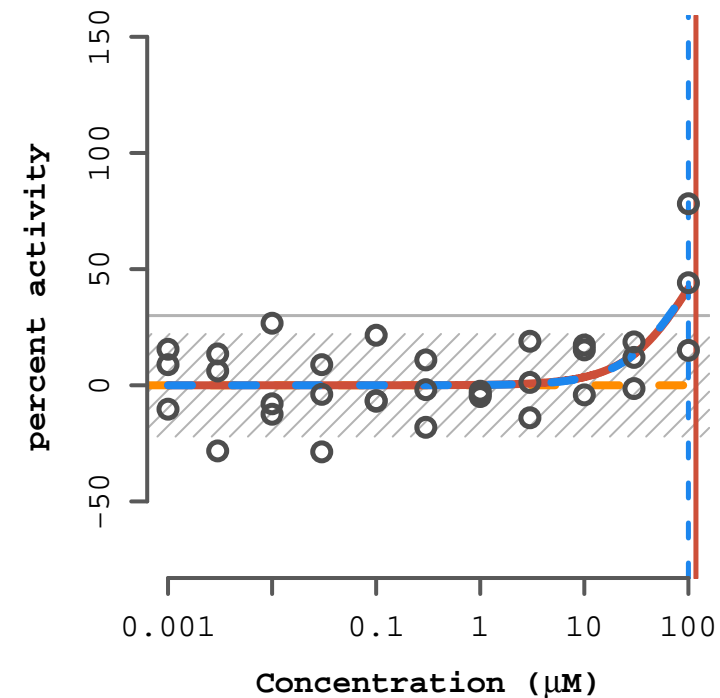
	tp	ga	gw	la	lw
val:	57	1.93	0.527	3.97	4.38
sd:	68.4	1.86	0.396	6480	14400

	CNST	HILL	GNLS
AIC:	179.19	173.71	177.71
PROB:	0.05	0.83	0.11
RMSE:	19.84	15.39	15.39

MAX_MEAN: 25.5 MAX_MED: 33.6 BMAD: 7.33

COFF: 22 HIT-CALL: 1 FITC: 42 ACTP: 0.95

FLAGS: 17; 6



ASSAY: AEID2780 (MUNDY_HCI_Cortical_NOG_NeuronCount_1)

NAME: Omethoate

CHID: 37580 CASRN: 1113-02-6

SPID(S): TT0000177C04

M4ID: 36488488

HILL MODEL (in red):

	tp	ga	gw
val:	93.8	2.07	1.31
sd:	142	0.93	0.993

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	84.6	2	1.4	2.27	16.7
sd:	137	0.969	1.17	15.6	948

	CNST	HILL	GNLS
AIC:	289.58	282.97	287
PROB:	0.03	0.85	0.11
RMSE:	20.77	15.15	15.15

MAX_MEAN: 45.8 MAX_MED: 44.2 BMAD: 7.36

COFF: 30 HIT-CALL: 1 FITC: 42 ACTP: 0.97

FLAGS: 17; 6