

ASSAY: AEID2494 (NHEERL_MEA_dev_firing_rate_mean_dn)

NAME: Phorate

CHID: 32459 CASRN: 298-02-2

SPID(S): TT0000177F02

M4ID: 36467485

HILL MODEL (in red):

| | tp | ga | gw |
|------|------|------|------|
| val: | 120 | 1.92 | 8 |
| sd: | 1360 | 3.05 | 27.4 |

GAIN-LOSS MODEL (in blue):

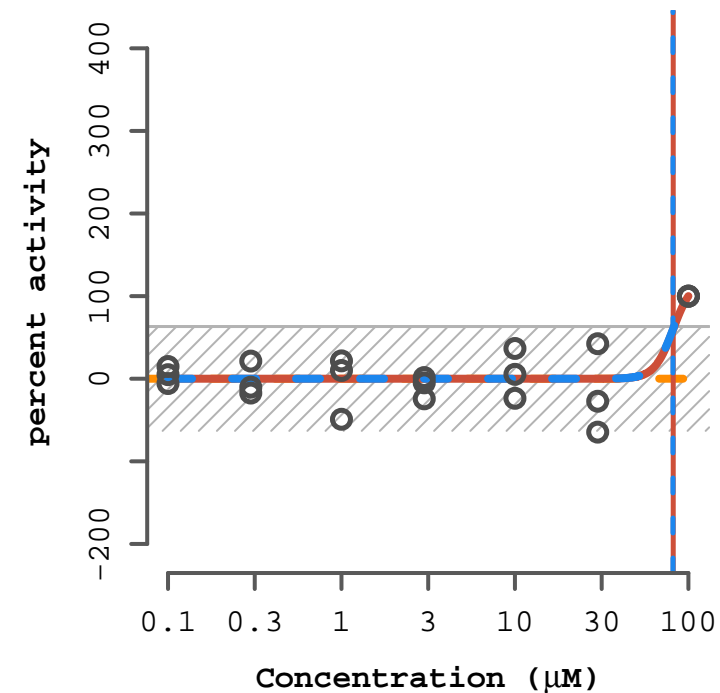
| | tp | ga | gw | la | lw |
|------|-----|------|------|------|------|
| val: | 119 | 1.92 | 7.92 | 3.99 | 12.3 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|-------|--------|--------|--------|
| AIC: | 221.49 | 206.86 | 210.86 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 45.25 | 26.85 | 26.85 |

MAX_MEAN: 96.4 MAX_MED: 100 BMAD: 20.6

COFF: 61.7 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6



ASSAY: AEID2496 (NHEERL_MEA_dev_burst_rate_dn)

NAME: Phorate

CHID: 32459 CASRN: 298-02-2

SPID(S): TT0000177F02

M4ID: 36468061

HILL MODEL (in red):

| | | | |
|------|-----|------|-----|
| | tp | ga | gw |
| val: | 120 | 1.91 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

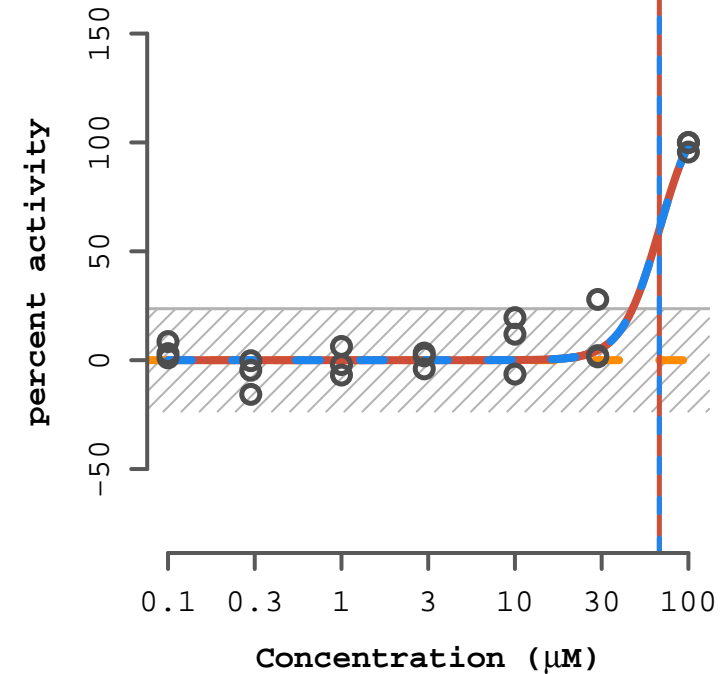
| | | | | | |
|------|-----|------|-----|------|------|
| | tp | ga | gw | la | lw |
| val: | 120 | 1.91 | 7.9 | 2.63 | 5.23 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | | | |
|-------|--------|--------|--------|
| | CNST | HILL | GNLS |
| AIC: | 220.55 | 202.82 | 206.82 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 45.45 | 25.25 | 25.25 |

MAX_MEAN: 100 MAX_MED: 100 BMAD: 21.1

COFF: 63.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6



ASSAY: AEID2498 (NHEERL_MEA_dev_active_electrodes_num)

NAME: Phorate

CHID: 32459 CASRN: 298-02-2

SPID(S): TT0000177F02

M4ID: 36468515

HILL MODEL (in red):

| | | | |
|------|-----|-------|------|
| | tp | ga | gw |
| val: | 120 | 1.83 | 3.96 |
| sd: | 199 | 0.738 | 6.77 |

GAIN-LOSS MODEL (in blue):

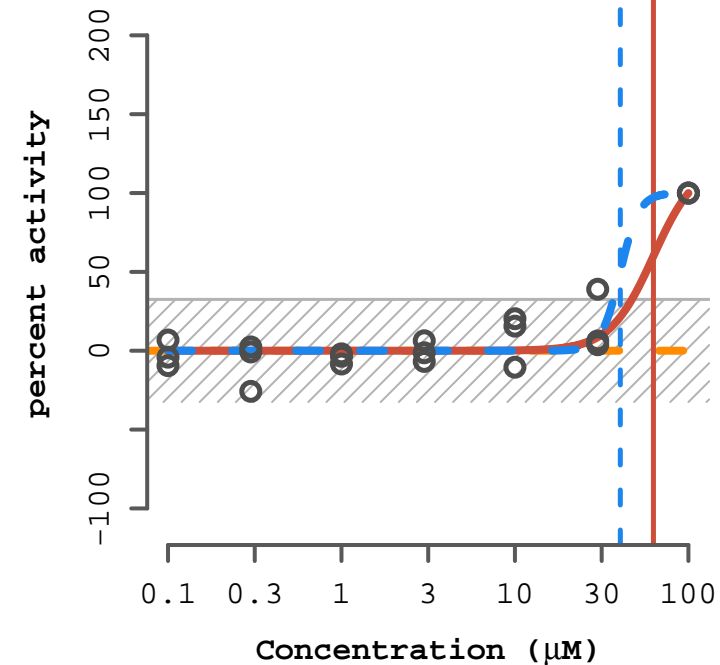
| | | | | | |
|------|-----|-------|------|------|------|
| | tp | ga | gw | la | lw |
| val: | 120 | 1.83 | 3.95 | 3.94 | 3.35 |
| sd: | 213 | 0.788 | 7.21 | 2360 | 4080 |

| | | | |
|-------|--------|--------|--------|
| | CNST | HILL | GNLS |
| AIC: | 202.25 | 156.23 | 160.23 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 38.4 | 8.75 | 8.75 |

MAX_MEAN: 98.5 MAX_MED: 100 BMAD: 7.88

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

FLAGS: 6



ASSAY: AEID2500 (NHEERL_MEA_dev_bursting_electrodes_m

NAME: Phorate

CHID: 32459 CASRN: 298-02-2

SPID(S): TT0000177F02

M4ID: 36468889

HILL MODEL (in red):

| | | | |
|------|-----|-------|------|
| | tp | ga | gw |
| val: | 120 | 1.8 | 3.46 |
| sd: | 235 | 0.991 | 8.25 |

GAIN-LOSS MODEL (in blue):

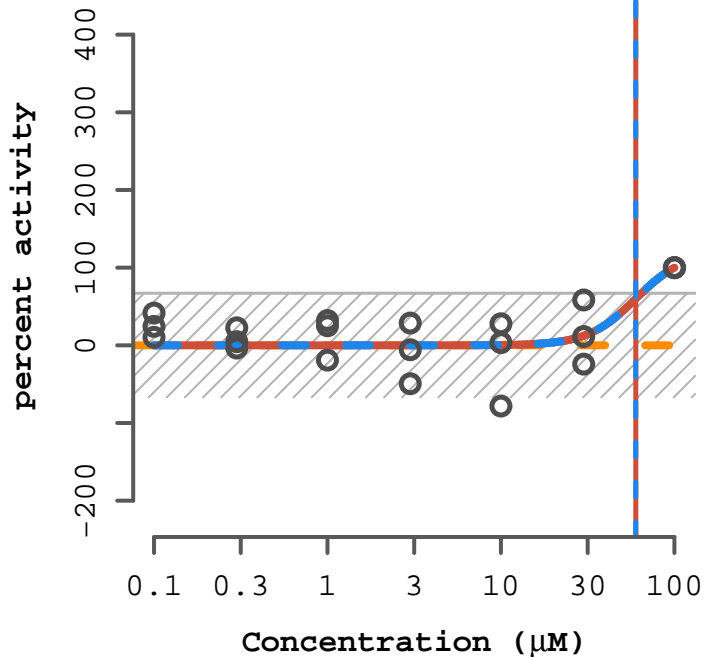
| | | | | | |
|------|-----|------|------|------|----|
| | tp | ga | gw | la | lw |
| val: | 100 | 1.61 | 7.98 | 3.42 | 18 |
| sd: | NA | NA | NA | NA | NA |

| | | | |
|-------|--------|--------|--------|
| | CNST | HILL | GNLS |
| AIC: | 207.11 | 166.81 | 170.88 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 39.84 | 11.35 | 11.4 |

MAX_MEAN: 100 MAX_MED: 100 BMAD: 10.8

COFF: 32.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6



ASSAY: AEID2502 (NHEERL_MEA_dev_per_burst_interspike_)

NAME: Phorate

CHID: 32459 CASRN: 298-02-2

SPID(S): TT0000177F02

M4ID: 36469531

HILL MODEL (in red):

| | | | |
|------|-----|------|------|
| | tp | ga | gw |
| val: | 120 | 1.78 | 3.14 |
| sd: | 591 | 2.66 | 20.2 |

GAIN-LOSS MODEL (in blue):

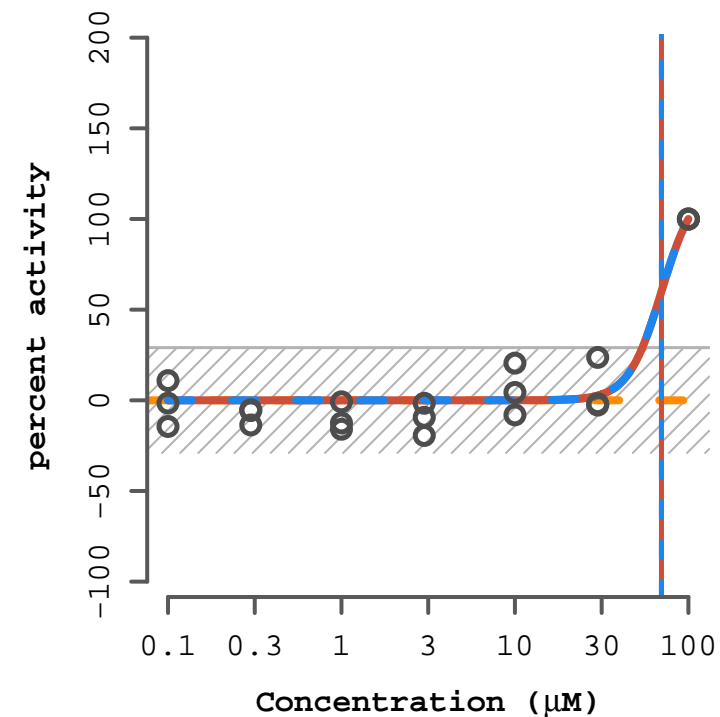
| | | | | | |
|------|-----|------|------|------|------|
| | tp | ga | gw | la | lw |
| val: | 120 | 1.78 | 3.14 | 2.51 | 8.74 |
| sd: | 587 | 2.65 | 20.1 | 143 | 2420 |

| | | | |
|-------|--------|--------|--------|
| | CNST | HILL | GNLS |
| AIC: | 224.65 | 210.41 | 214.41 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 48.46 | 29.83 | 29.83 |

MAX_MEAN: 100 MAX_MED: 100 BMAD: 22.4

COFF: 67.1 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6



ASSAY: AEID2504 (NHEERL_MEA_dev_per_burst_spike_perce)

NAME: Phorate

CHID: 32459 CASRN: 298-02-2

SPID(S): TT0000177F02

M4ID: 36470048

HILL MODEL (in red):

| | | | |
|------|-----|------|-----|
| | tp | ga | gw |
| val: | 120 | 1.84 | 4.5 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

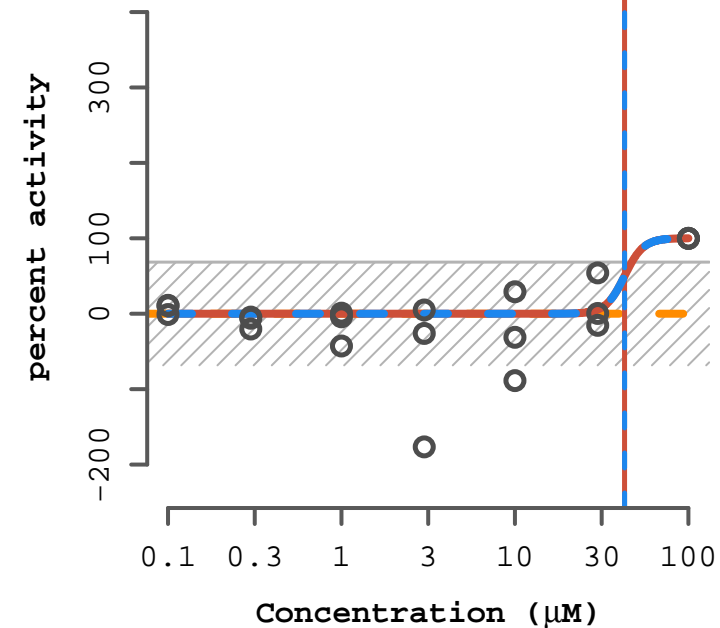
| | | | | | |
|------|-----|------|-----|------|------|
| | tp | ga | gw | la | lw |
| val: | 120 | 1.84 | 4.5 | 3.51 | 3.83 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | | | |
|-------|--------|---------------|--------|
| | CNST | HILL | GNLS |
| AIC: | 205.78 | 168.98 | 172.98 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 39.35 | 10.78 | 10.78 |

MAX_MEAN: 100 MAX_MED: 100 BMAD: 9.69

COFF: 29.1 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6



ASSAY: AEID2506 (NHEERL_MEA_dev_burst_duration_mean_d)

NAME: Phorate

CHID: 32459 CASRN: 298-02-2

SPID(S): TT0000177F02

M4ID: 36470426

HILL MODEL (in red):

| | | | |
|------|------|------|-----|
| | tp | ga | gw |
| val: | 100 | 1.63 | 8 |
| sd: | 22.7 | 2.78 | 143 |

GAIN-LOSS MODEL (in blue):

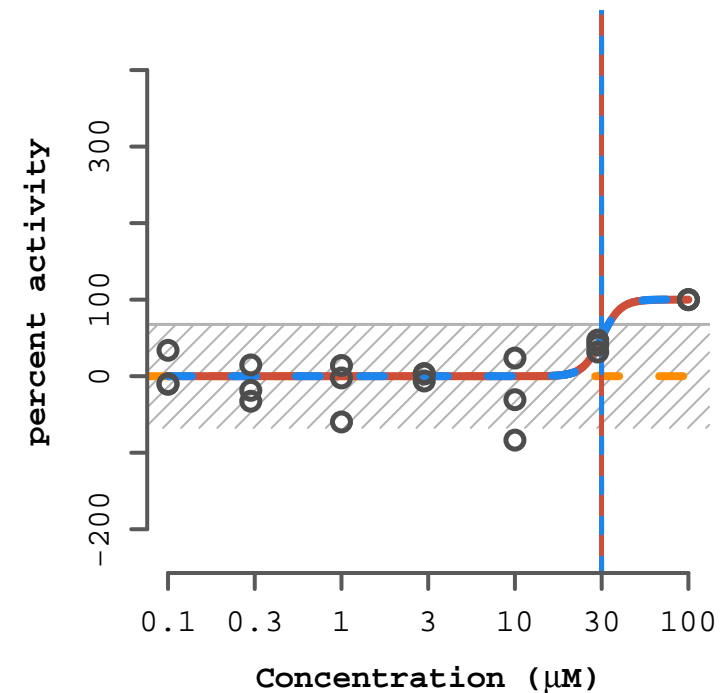
| | | | | | |
|------|------|------|-----|--------|--------|
| | tp | ga | gw | la | lw |
| val: | 100 | 1.63 | 8 | 3.89 | 5.65 |
| sd: | 23.3 | 2.88 | 148 | 370000 | 515000 |

| | | | |
|-------|--------|-------|-------|
| | CNST | HILL | GNLS |
| AIC: | 230.83 | 216.9 | 220.9 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 60.66 | 47.27 | 47.27 |

MAX_MEAN: 100 MAX_MED: 100 BMAD: 22.8

COFF: 68.4 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6



ASSAY: AEID2508 (NHEERL_MEA_dev_interburst_interval_m

NAME: Phorate

CHID: 32459 CASRN: 298-02-2

SPID(S): TT0000177F02

M4ID: 36470939

HILL MODEL (in red):

| | tp | ga | gw |
|------|------|--------|----|
| val: | 100 | 1.5 | 8 |
| sd: | 8.82 | 0.0769 | 27 |

GAIN-LOSS MODEL (in blue):

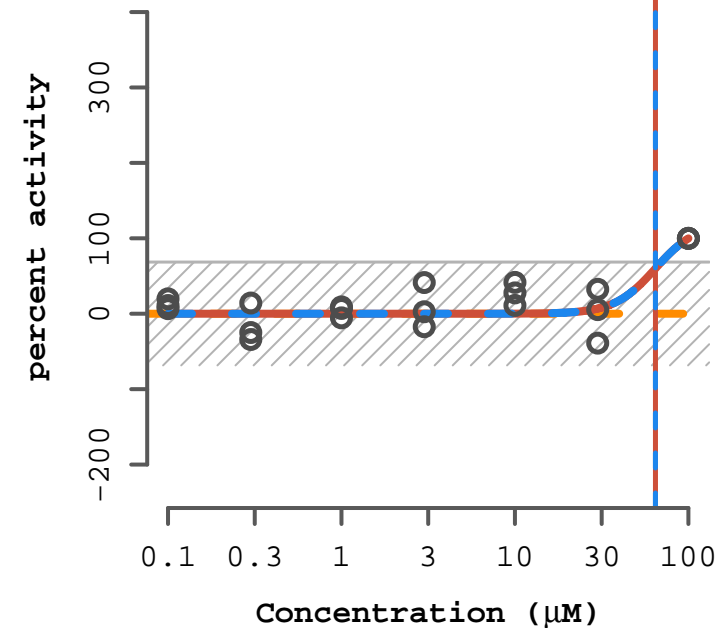
| | tp | ga | gw | la | lw |
|------|-----|-----|------|------|------|
| val: | 100 | 1.5 | 7.99 | 2.23 | 10.9 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|-------|--------|--------|--------|
| AIC: | 224.95 | 201.24 | 205.24 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 48.88 | 27.09 | 27.09 |

MAX_MEAN: 100 MAX_MED: 100 BMAD: 22.5

COFF: 67.6 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6



ASSAY: AEID2510 (NHEERL_MEA_dev_network_spike_number_0)

NAME: Phorate

CHID: 32459 CASRN: 298-02-2

SPID(S): TT0000177F02

M4ID: 36471435

HILL MODEL (in red):

| | | | |
|------|------|------|------|
| | tp | ga | gw |
| val: | 120 | 1.81 | 3.66 |
| sd: | 1020 | 3.72 | 45 |

GAIN-LOSS MODEL (in blue):

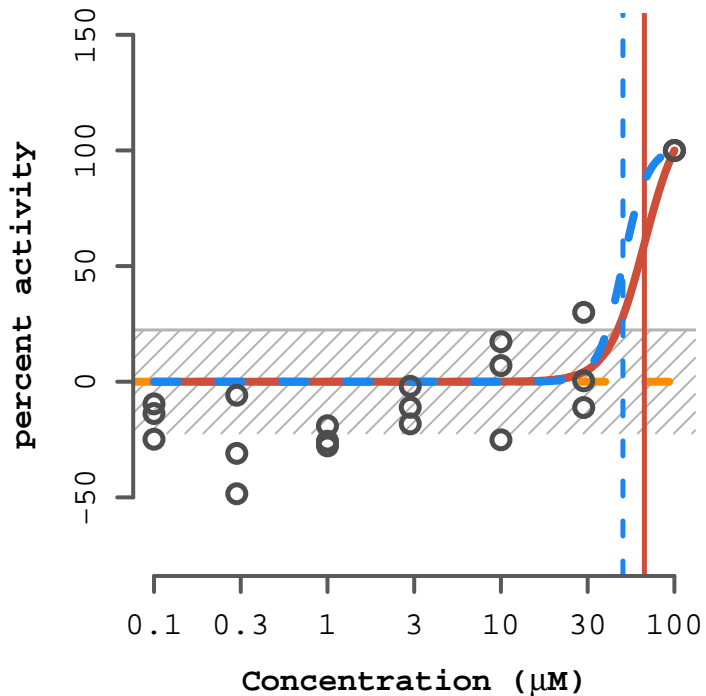
| | | | | | |
|------|-----|------|------|------|----|
| | tp | ga | gw | la | lw |
| val: | 120 | 1.81 | 3.66 | 3.95 | 18 |
| sd: | NA | NA | NA | NA | NA |

| | | | |
|-------|--------|--------|--------|
| | CNST | HILL | GNLS |
| AIC: | 217.93 | 198.12 | 202.12 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 43.61 | 21.9 | 21.9 |

MAX_MEAN: 100 MAX_MED: 100 BMAD: 22.8

COFF: 68.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6



ASSAY: AEID2512 (NHEERL_MEA_dev_network_spike_peak_dn

NAME: Phorate

CHID: 32459 CASRN: 298-02-2

SPID(S): TT0000177F02

M4ID: 36471810

HILL MODEL (in red):

| | | | |
|------|------|------|------|
| | tp | ga | gw |
| val: | 119 | 1.83 | 4.12 |
| sd: | 1080 | 4.24 | 38.8 |

GAIN-LOSS MODEL (in blue):

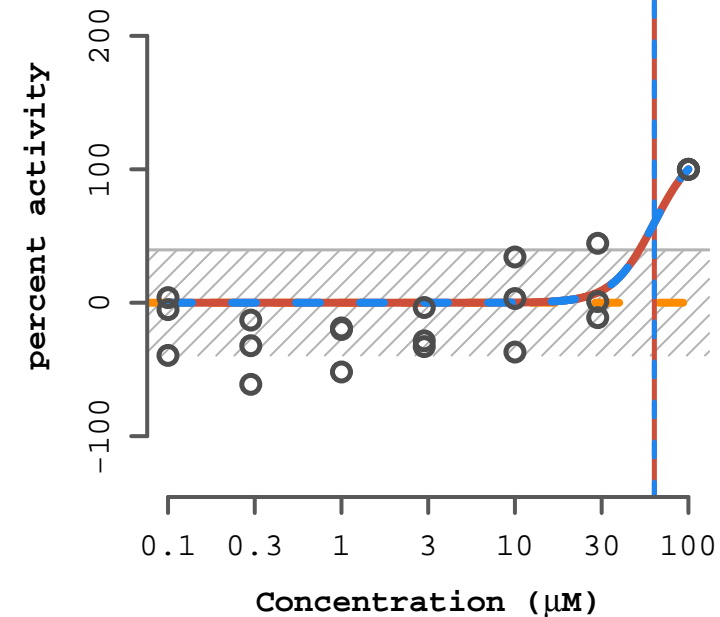
| | | | | | |
|------|-----|-----|------|------|------|
| | tp | ga | gw | la | lw |
| val: | 102 | 1.7 | 6.08 | 2.37 | 7.61 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | | | |
|-------|--------|--------|--------|
| | CNST | HILL | GNLS |
| AIC: | 216.32 | 194.92 | 198.92 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 42.81 | 19.97 | 19.97 |

MAX_MEAN: 100 MAX_MED: 100 BMAD: 7.46

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

FLAGS: 6



ASSAY: AEID2514 (NHEERL_MEA_dev_spike_duration_mean_d

NAME: Phorate

CHID: 32459 CASRN: 298-02-2

SPID(S): TT0000177F02

M4ID: 36472370

HILL MODEL (in red):

| | | | |
|------|-----|------|------|
| | tp | ga | gw |
| val: | 120 | 1.8 | 3.57 |
| sd: | 975 | 4.12 | 33.5 |

GAIN-LOSS MODEL (in blue):

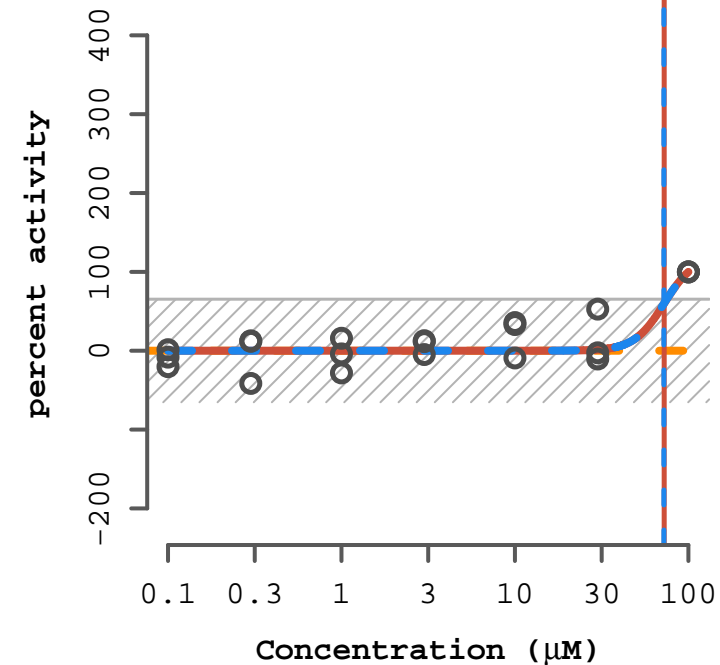
| | | | | | |
|------|-----|-----|------|------|-----|
| | tp | ga | gw | la | lw |
| val: | 120 | 1.8 | 3.57 | 2.43 | 17 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | | | |
|-------|--------|--------|--------|
| | CNST | HILL | GNLS |
| AIC: | 223.37 | 208.75 | 212.75 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 47.09 | 27.78 | 27.78 |

MAX_MEAN: 100 MAX_MED: 100 BMAD: 13.2

COFF: 39.6 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6



ASSAY: AEID2516 (NHEERL_MEA_dev_network_spike_duration)

NAME: Phorate

CHID: 32459 CASRN: 298-02-2

SPID(S): TT0000177F02

M4ID: 36472963

HILL MODEL (in red):

| | | | |
|------|-----|------|------|
| | tp | ga | gw |
| val: | 120 | 1.86 | 5.01 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

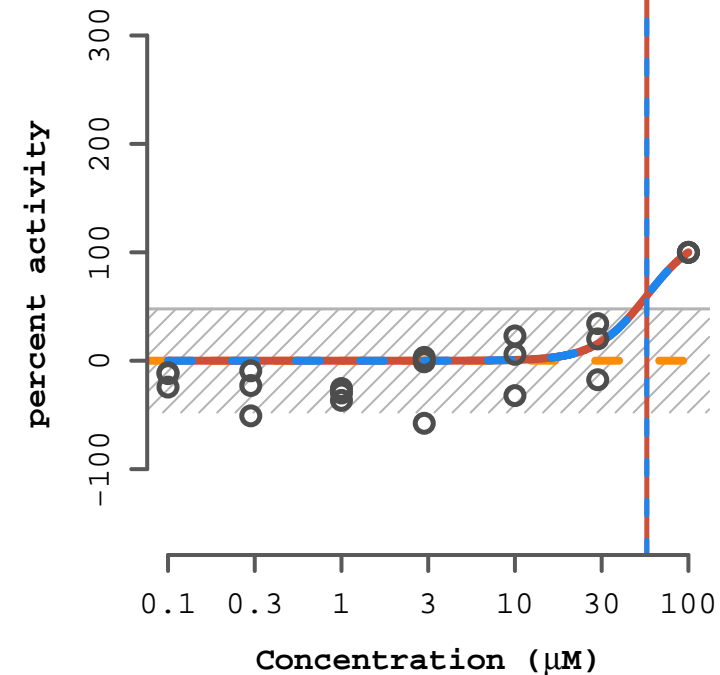
| | | | | | |
|------|-----|------|------|------|------|
| | tp | ga | gw | la | lw |
| val: | 119 | 1.86 | 5.03 | 2.38 | 17.1 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | | | |
|-------|--------|--------|--------|
| | CNST | HILL | GNLS |
| AIC: | 216.74 | 194.64 | 198.64 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 43.23 | 20.86 | 20.86 |

MAX_MEAN: 100 MAX_MED: 100 BMAD: 21.8

COFF: 65.4 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6



ASSAY: AEID2520 (NHEERL_MEA_dev_per_network_spike_spi)

NAME: Phorate

CHID: 32459 CASRN: 298-02-2

SPID(S): TT0000177F02

M4ID: 36473779

HILL MODEL (in red):

| | tp | ga | gw |
|------|-----|------|------|
| val: | 120 | 1.76 | 2.92 |
| sd: | 334 | 1.57 | 11.2 |

GAIN-LOSS MODEL (in blue):

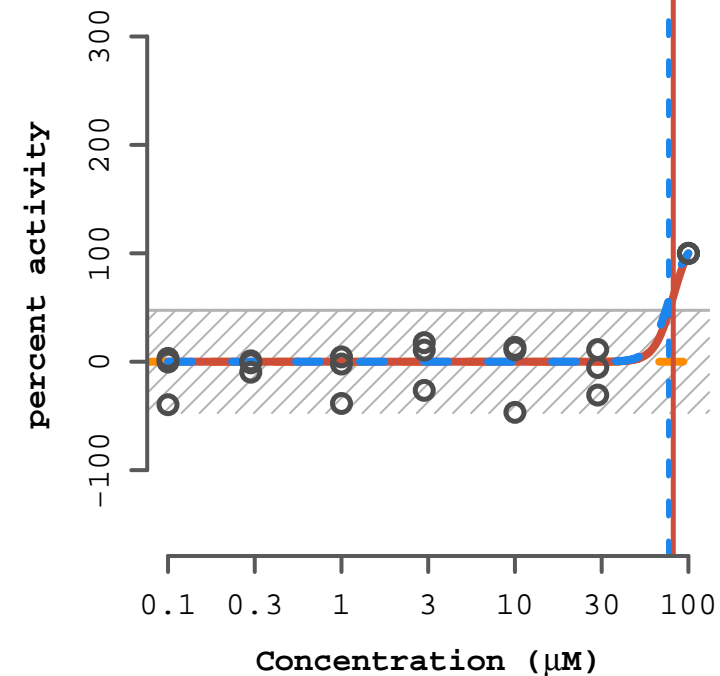
| | tp | ga | gw | la | lw |
|------|-----|------|------|------|------|
| val: | 120 | 1.76 | 2.92 | 3.71 | 14.8 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|-------|--------|--------|--------|
| AIC: | 221.28 | 204.09 | 208.09 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 45.64 | 25.19 | 25.19 |

MAX_MEAN: 100 MAX_MED: 100 BMAD: 15.9

COFF: 47.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6



ASSAY: AEID2522 (NHEERL_MEA_dev_per_network_spike_spi)

NAME: Phorate

CHID: 32459 CASRN: 298-02-2

SPID(S): TT0000177F02

M4ID: 36474420

HILL MODEL (in red):

| | | | |
|------|-----|-------|------|
| | tp | ga | gw |
| val: | 120 | 1.91 | 8 |
| sd: | 143 | 0.292 | 19.6 |

GAIN-LOSS MODEL (in blue):

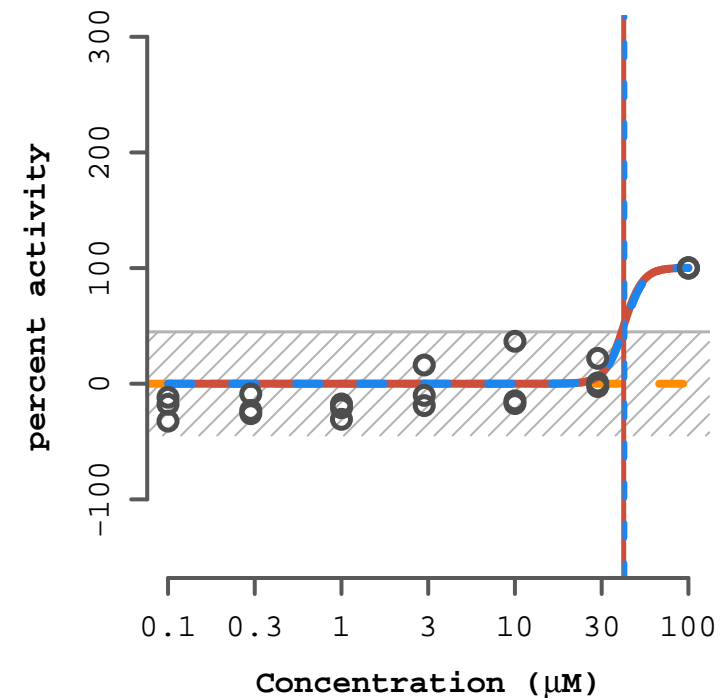
| | | | | | |
|------|-----|------|----|------|----|
| | tp | ga | gw | la | lw |
| val: | 112 | 1.89 | 8 | 3.98 | 18 |
| sd: | NA | NA | NA | NA | NA |

| | | | |
|-------|--------|--------|--------|
| | CNST | HILL | GNLS |
| AIC: | 215.09 | 190.43 | 194.43 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 42.47 | 19.37 | 19.37 |

MAX_MEAN: 100 MAX_MED: 100 BMAD: 15.8

COFF: 47.4 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6



ASSAY: AEID2524 (NHEERL_MEA_dev_correlation_coefficie

NAME: Phorate

CHID: 32459 CASRN: 298-02-2

SPID(S): TT0000177F02

M4ID: 36474860

HILL MODEL (in red):

| | | | |
|------|------|------|------|
| | tp | ga | gw |
| val: | 100 | 1.63 | 8 |
| sd: | 14.9 | 1.82 | 96.5 |

GAIN-LOSS MODEL (in blue):

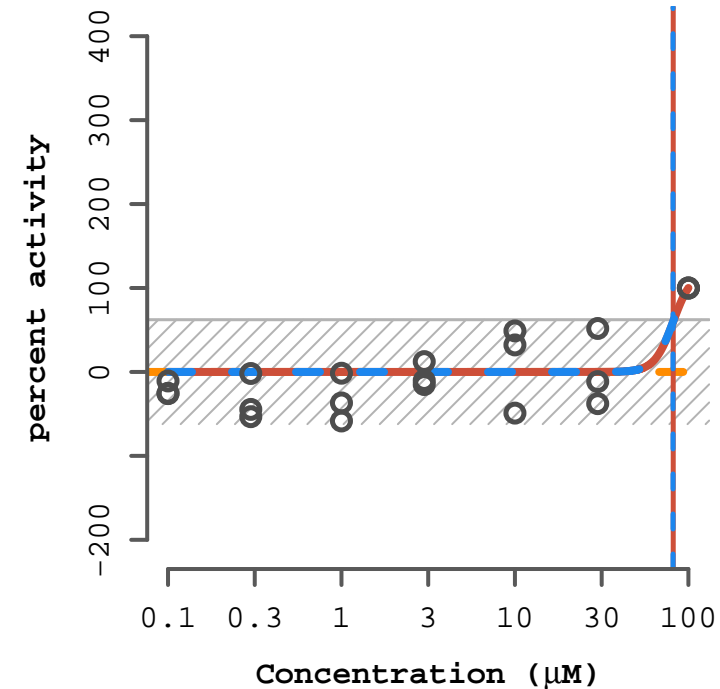
| | | | | | |
|------|-----|------|------|------|-----|
| | tp | ga | gw | la | lw |
| val: | 101 | 1.63 | 7.68 | 2.64 | 3.2 |
| sd: | 329 | 1.82 | 88.4 | 97.2 | 483 |

| | | | |
|-------|--------|--------|--------|
| | CNST | HILL | GNLS |
| AIC: | 215.49 | 193.47 | 197.47 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 42.32 | 18.76 | 18.76 |

MAX_MEAN: 100 MAX_MED: 100 BMAD: 15

COFF: 44.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6



ASSAY: AEID2526 (NHEERL_MEA_dev_mutual_information_no:

NAME: Phorate

CHID: 32459 CASRN: 298-02-2

SPID(S): TT0000177F02

M4ID: 36474990

HILL MODEL (in red):

| | | | |
|------|-----|------|-----|
| | tp | ga | gw |
| val: | 120 | 1.91 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

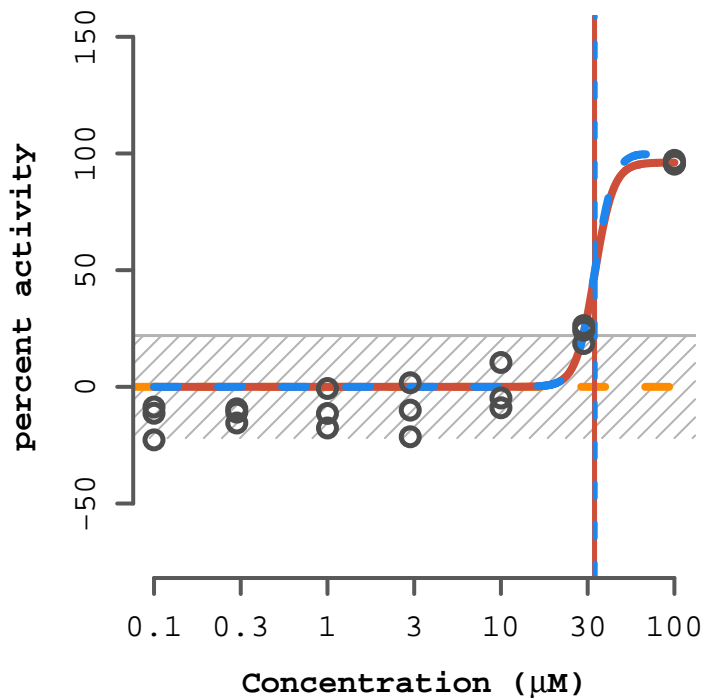
| | | | | | |
|------|-----|------|-----|------|------|
| | tp | ga | gw | la | lw |
| val: | 120 | 1.91 | 8 | 2.77 | 6.19 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | | | |
|-------|--------|--------|--------|
| | CNST | HILL | GNLS |
| AIC: | 226.74 | 215.43 | 219.43 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 49.57 | 32.07 | 32.07 |

MAX_MEAN: 100 MAX_MED: 100 BMAD: 20.7

COFF: 62.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6



ASSAY: AEID2529 (NHEERL_MEA_dev_LDH_up)

NAME: Phorate

CHID: 32459 CASRN: 298-02-2

SPID(S): TT0000177F02

M4ID: 36475424

HILL MODEL (in red):

| | | | |
|------|------|--------|------|
| | tp | ga | gw |
| val: | 96.1 | 1.54 | 8 |
| sd: | 4.67 | 0.0628 | 8.02 |

GAIN-LOSS MODEL (in blue):

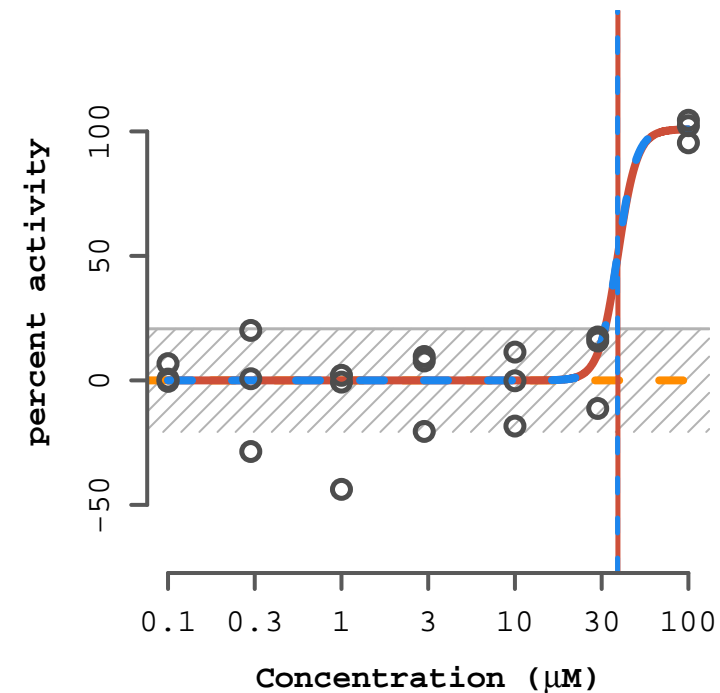
| | | | | | |
|------|-----|------|------|------|------|
| | tp | ga | gw | la | lw |
| val: | 101 | 1.54 | 7.98 | 2.29 | 4.47 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | | | |
|-------|-------|--------|--------|
| | CNST | HILL | GNLS |
| AIC: | 208.7 | 168.69 | 172.69 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 38.86 | 10.71 | 10.71 |

MAX_MEAN: 96.1 MAX_MED: 95.8 BMAD: 7.33

COFF: 22 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2530 (NHEERL_MEA_dev_AB_dn)

NAME: Phorate

CHID: 32459 CASRN: 298-02-2

SPID(S): TT0000177F02

M4ID: 36475814

HILL MODEL (in red):

| | | | |
|------|-----|------|------|
| | tp | ga | gw |
| val: | 101 | 1.59 | 7.86 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

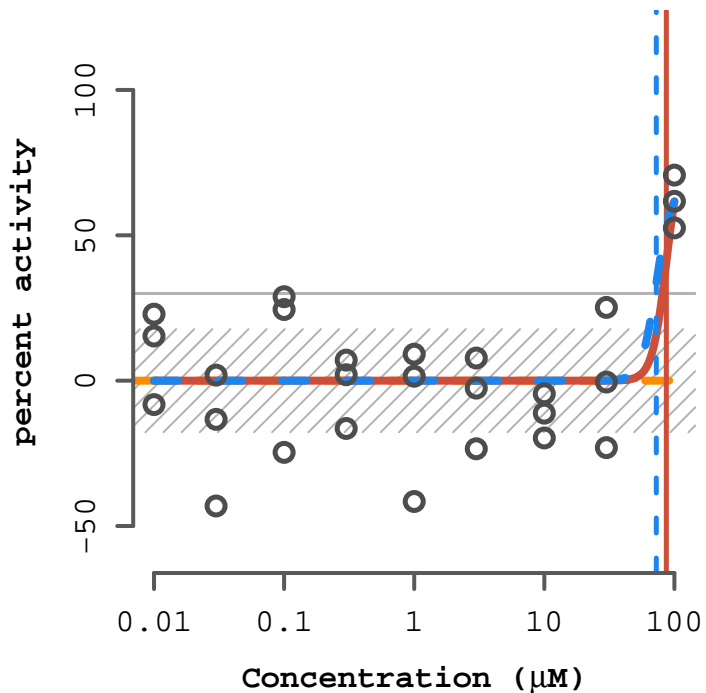
| | | | | | |
|------|-----|------|----|------|------|
| | tp | ga | gw | la | lw |
| val: | 101 | 1.59 | 8 | 3.59 | 15.8 |
| sd: | NA | NA | NA | NA | NA |

| | | | |
|-------|--------|--------|--------|
| | CNST | HILL | GNLS |
| AIC: | 210.88 | 179.39 | 183.39 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 41.05 | 15.16 | 15.16 |

MAX_MEAN: 101 MAX_MED: 102 BMAD: 6.91

COFF: 20.7 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6



ASSAY: AEID2781 (MUNDY_HCI_Cortical_Synap&Neur_Matur_1

NAME: Phorate

CHID: 32459 CASRN: 298-02-2

SPID(S): TT0000177F02

M4ID: 36489401

HILL MODEL (in red):

| | tp | ga | gw |
|------|------|------|------|
| val: | 81.4 | 1.94 | 7.97 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

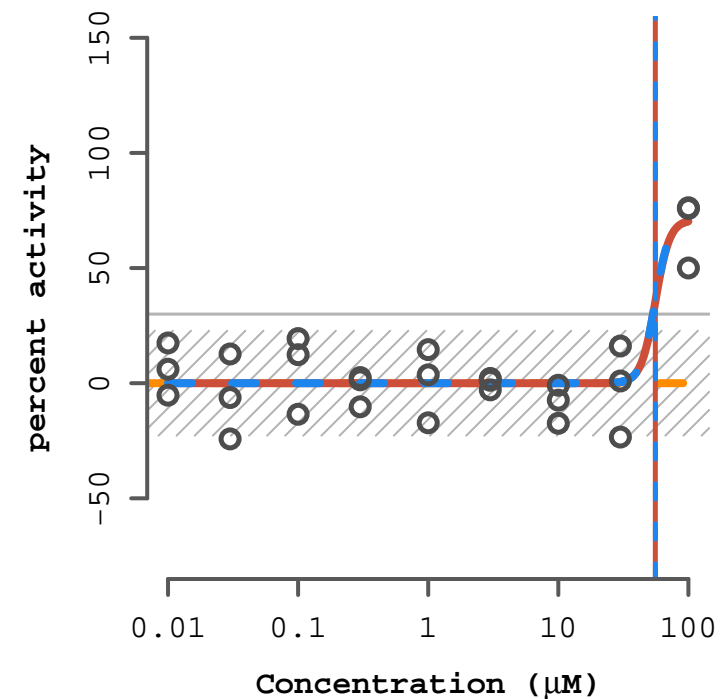
| | tp | ga | gw | la | lw |
|------|------|------|-----|------|------|
| val: | 66.9 | 1.86 | 7.7 | 3.85 | 1.64 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|-------|--------|--------|--------|
| AIC: | 257.91 | 244.48 | 248.48 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 27.84 | 18.78 | 18.78 |

MAX_MEAN: 61.7 MAX_MED: 61.7 BMAD: 5.91

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

FLAGS:



ASSAY: AEID2784 (MUNDY_HCI_Cortical_Synap&Neur_Matur_1

NAME: Phorate

CHID: 32459 CASRN: 298-02-2

SPID(S): TT0000177F02

M4ID: 36489280

HILL MODEL (in red):

| | tp | ga | gw |
|------|-----|------|-----|
| val: | 71 | 1.75 | 7.9 |
| sd: | 140 | 5.81 | 165 |

GAIN-LOSS MODEL (in blue):

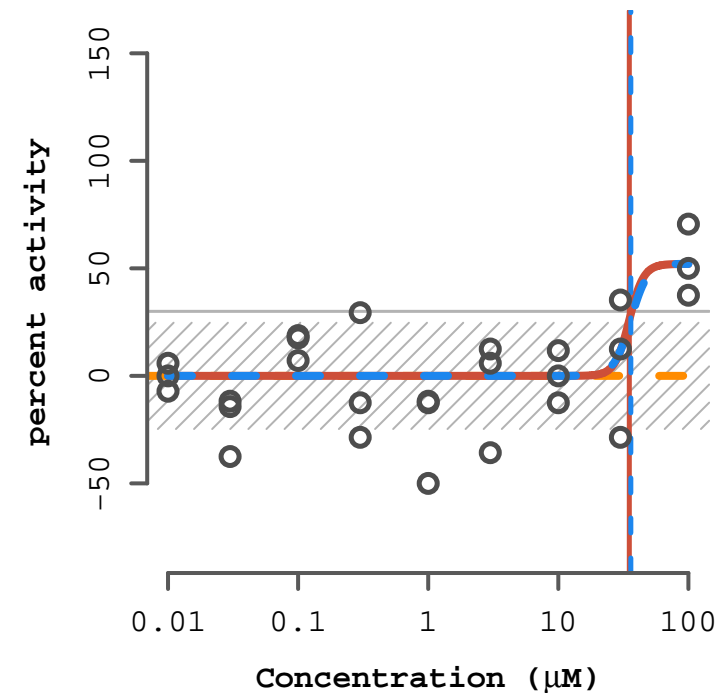
| | tp | ga | gw | la | lw |
|------|------|------|------|------|-------|
| val: | 73.8 | 1.75 | 7.92 | 3.44 | 0.979 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|-------|--------|--------|--------|
| AIC: | 245.33 | 223.34 | 227.34 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 25.64 | 12.42 | 12.42 |

MAX_MEAN: 67.4 MAX_MED: 75.9 BMAD: 7.6

COFF: 30 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6



ASSAY: AEID2785 (MUNDY_HCI_Cortical_Synap&Neur_Matur_1

NAME: Phorate

CHID: 32459 CASRN: 298-02-2

SPID(S): TT0000177F02

M4ID: 36489205

HILL MODEL (in red):

| | tp | ga | gw |
|------|-----|------|------|
| val: | 52 | 1.55 | 7.89 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

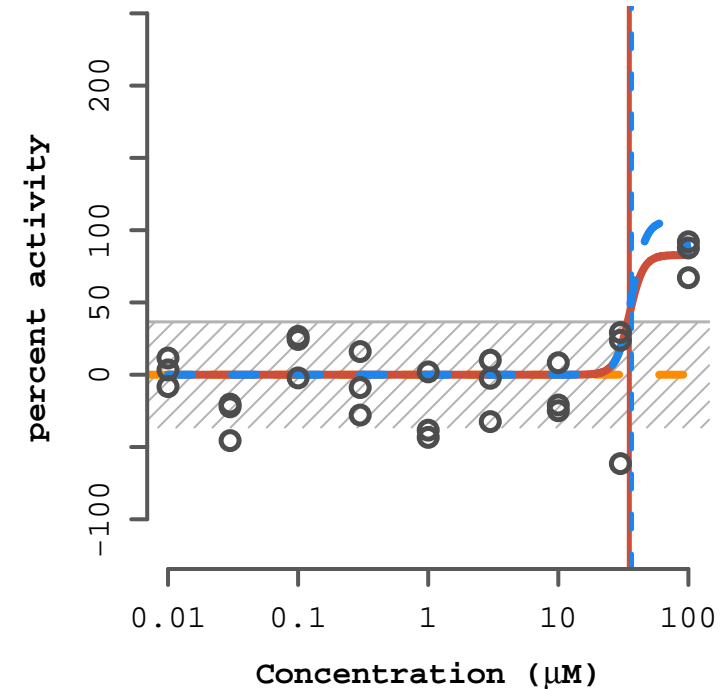
| | tp | ga | gw | la | lw |
|------|------|------|------|------|------|
| val: | 52.3 | 1.56 | 6.77 | 2.53 | 4.33 |
| sd: | 258 | 4.05 | 333 | 294 | 2340 |

| | CNST | HILL | GNLS |
|-------|--------|--------|--------|
| AIC: | 257.87 | 249.68 | 253.68 |
| PROB: | 0.01 | 0.87 | 0.12 |
| RMSE: | 27.25 | 20.8 | 20.8 |

MAX_MEAN: 52.7 MAX_MED: 50 BMAD: 8.24

COFF: 30 HIT-CALL: 1 FITC: 41 ACTP: 0.99

FLAGS: 6



ASSAY: AEID2786 (MUNDY_HCI_Cortical_Synap&Neur_Matur_1

NAME: Phorate

CHID: 32459 CASRN: 298-02-2

SPID(S): TT0000177F02

M4ID: 36489125

HILL MODEL (in red):

| | tp | ga | gw |
|------|------|------|------|
| val: | 82.8 | 1.55 | 8 |
| sd: | 11.5 | 0.74 | 85.3 |

GAIN-LOSS MODEL (in blue):

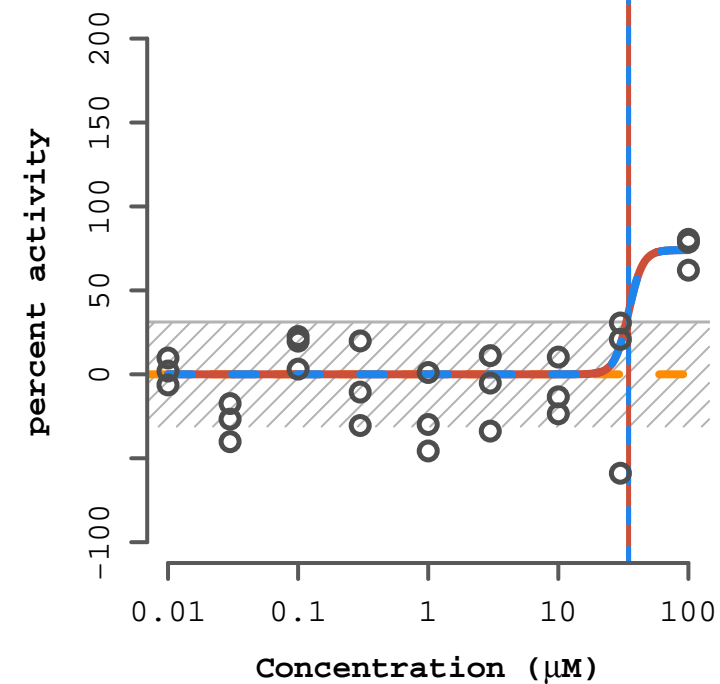
| | tp | ga | gw | la | lw |
|------|-----|------|-----|------|------|
| val: | 107 | 1.56 | 8 | 2.03 | 17.9 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|-------|--------|--------|--------|
| AIC: | 273.34 | 258.98 | 262.98 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 37.08 | 25.89 | 25.89 |

MAX_MEAN: 82.3 MAX_MED: 87.7 BMAD: 12.2

COFF: 36.6 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6



ASSAY: AEID2788 (MUNDY_HCI_Cortical_Synap&Neur_Matur_)

NAME: Phorate

CHID: 32459 CASRN: 298-02-2

SPID(S): TT0000177F02

M4ID: 36489511

HILL MODEL (in red):

| | tp | ga | gw |
|------|------|-------|------|
| val: | 74 | 1.54 | 8 |
| sd: | 10.5 | 0.593 | 74.5 |

GAIN-LOSS MODEL (in blue):

| | tp | ga | gw | la | lw |
|------|------|-------|------|-------|-------|
| val: | 74 | 1.54 | 8 | 3.9 | 3.25 |
| sd: | 11.2 | 0.597 | 74.9 | 29400 | 49900 |

| | CNST | HILL | GNLS |
|-------|--------|--------|--------|
| AIC: | 269.65 | 256.16 | 260.16 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 34.2 | 24.69 | 24.69 |

MAX_MEAN: 73.7 MAX_MED: 78.7 BMAD: 10.4

COFF: 31.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6