Maneb
CCTE_Shafer_MEA_acute_spike_number

mthd	AC50	Top	BMD	ACC	Hitcall
poly1	5 ●	−5.5	90	125	0.055
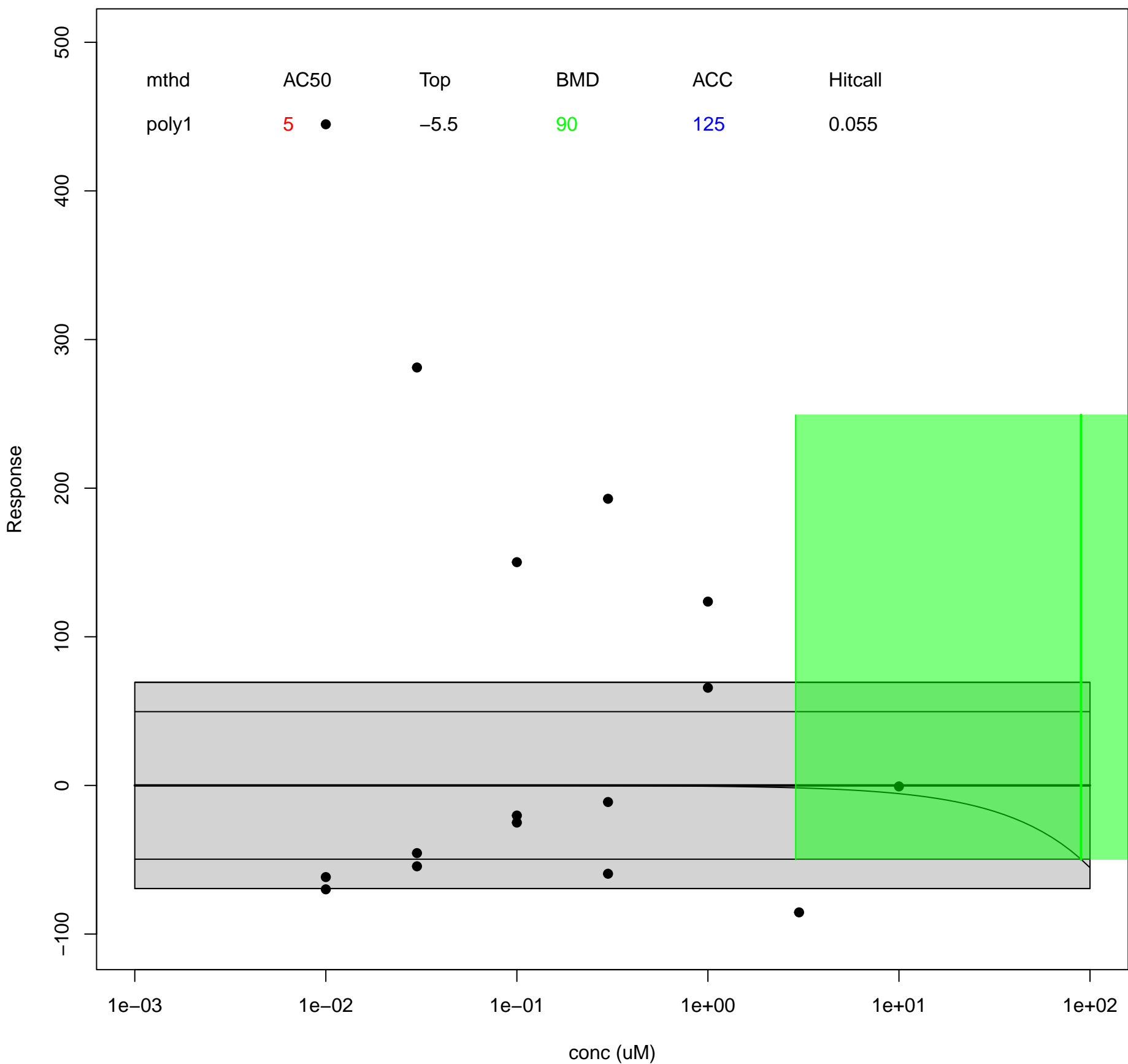
Maneb
CCTE_Shafer_MEA_acute_firing_rate_mean

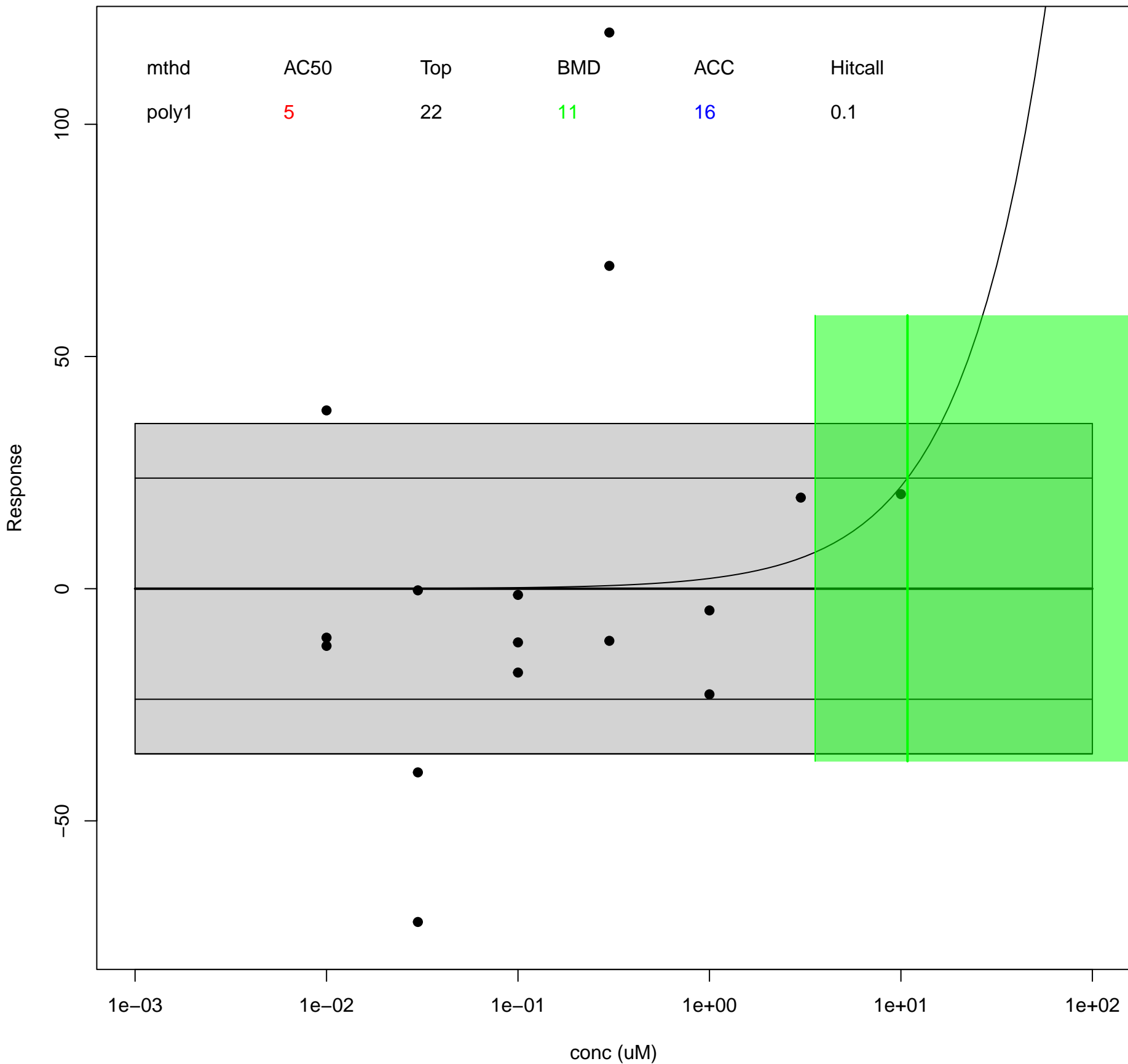| mthd	AC50	Top	BMD	ACC	Hitcall
poly1	5 ●	−5.5	90	128	0.054

Response

conc (uM)
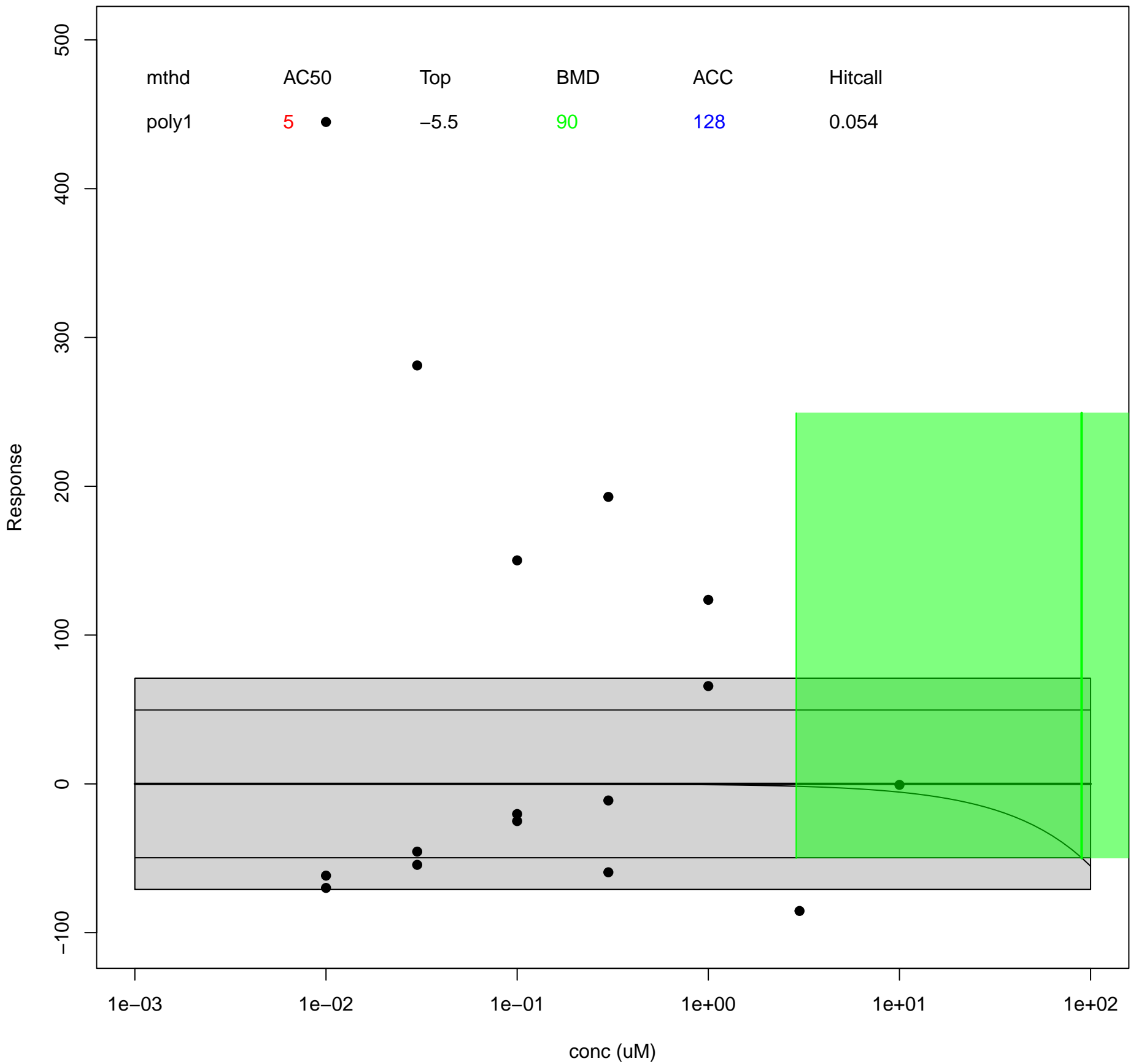
Maneb
CCTE_Shafer_MEA_acute_burst_number

mthd	AC50	Top	BMD	ACC	Hitcall
poly1	5	24	24	35	0.091

Response

conc (uM)
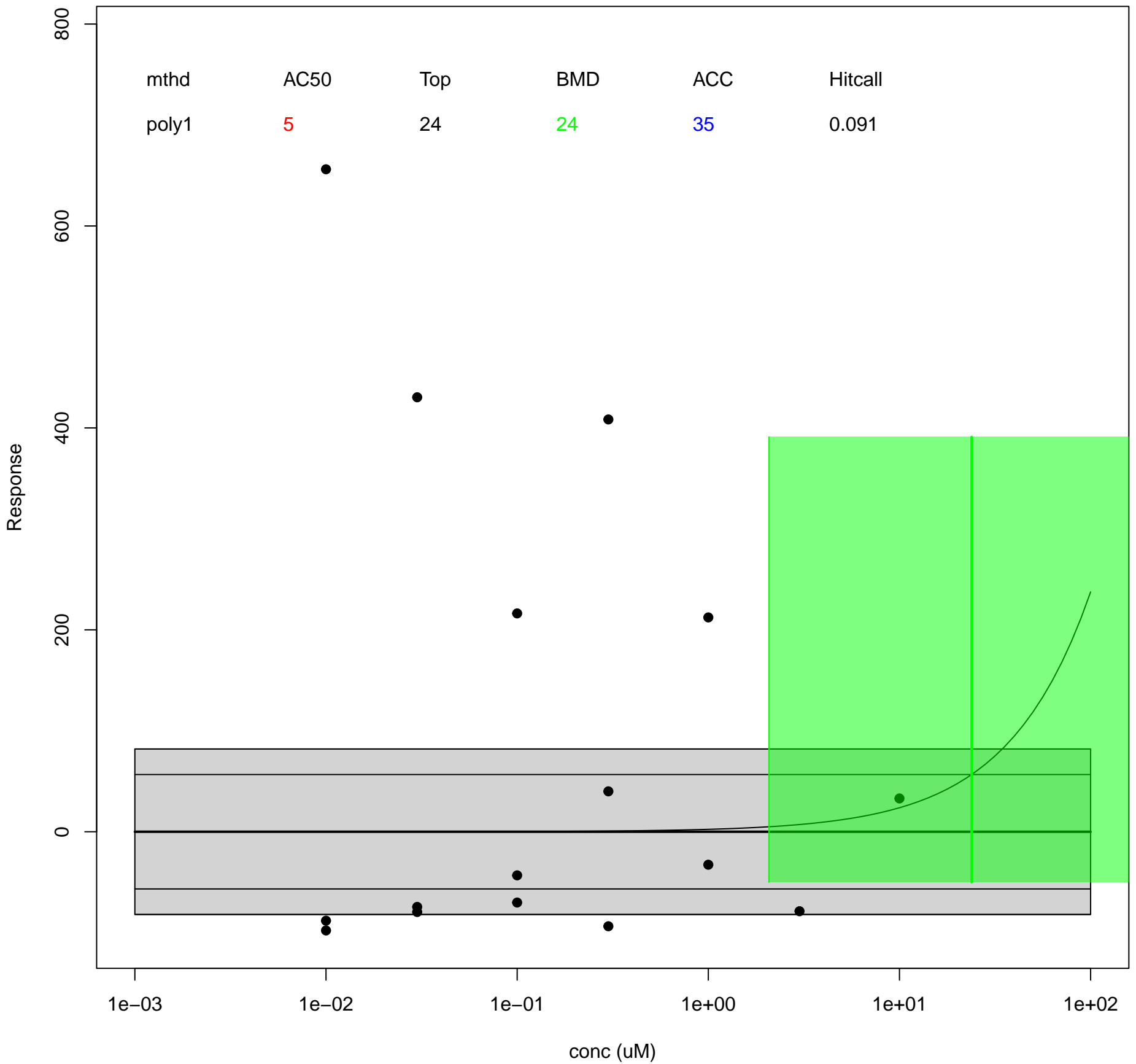
Maneb
CCTE_Shafer_MEA_acute_burst_duration_mean

mthd	AC50	Top	BMD	ACC	Hitcall
poly1	5	22	11	16	0.1

Maneb
CCTE_Shafer_MEA_acute_per_burst_spike_number_mean

mthd	AC50	Top	BMD	ACC	Hitcall
exp4	0.0049	−39	0.0077	0.012	0.91
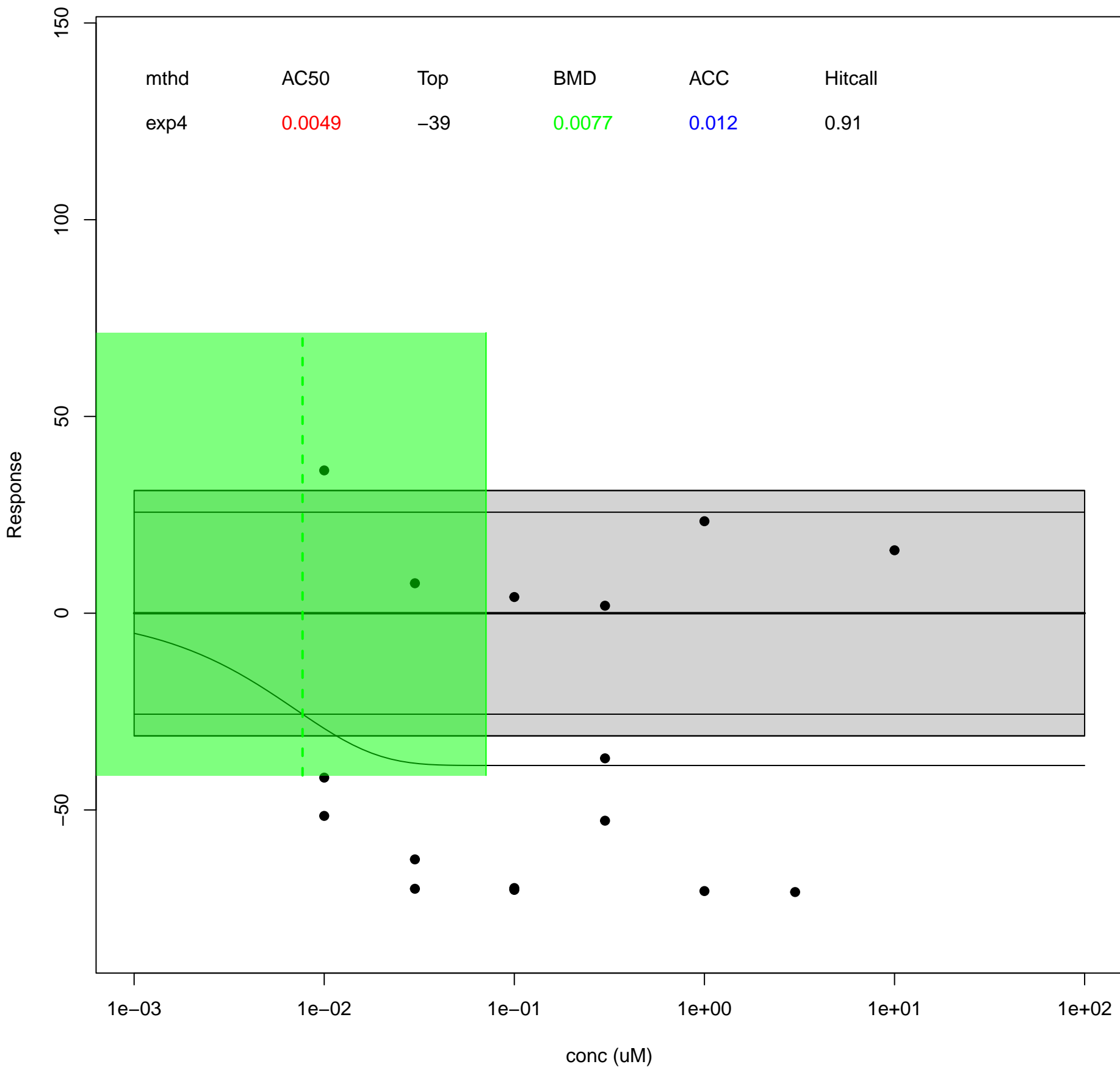
Maneb
CCTE_Shafer_MEA_acute_interburst_interval_mean
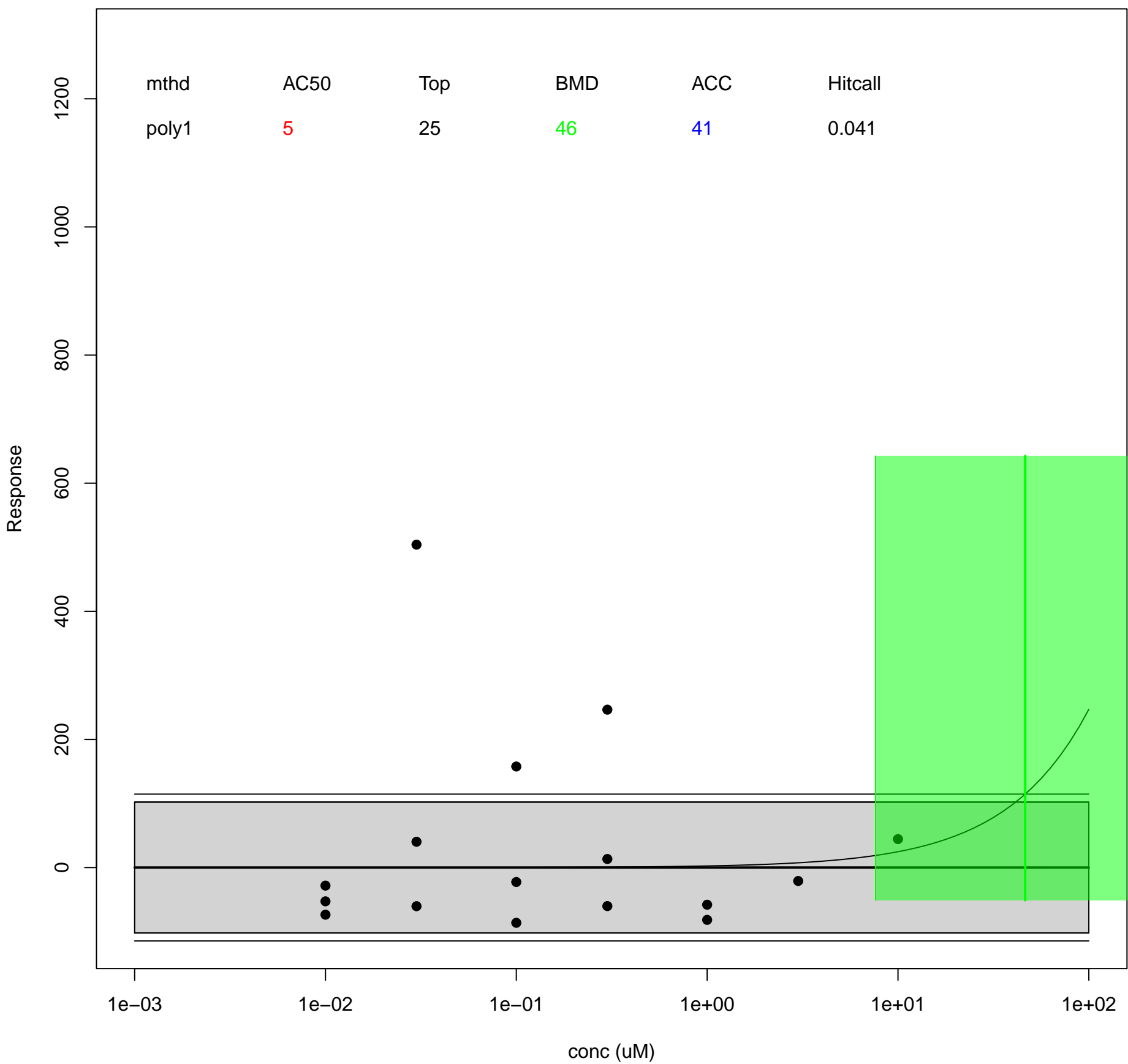
mthd	AC50	Top	BMD	ACC	Hitcall
poly1	5	25	46	41	0.041
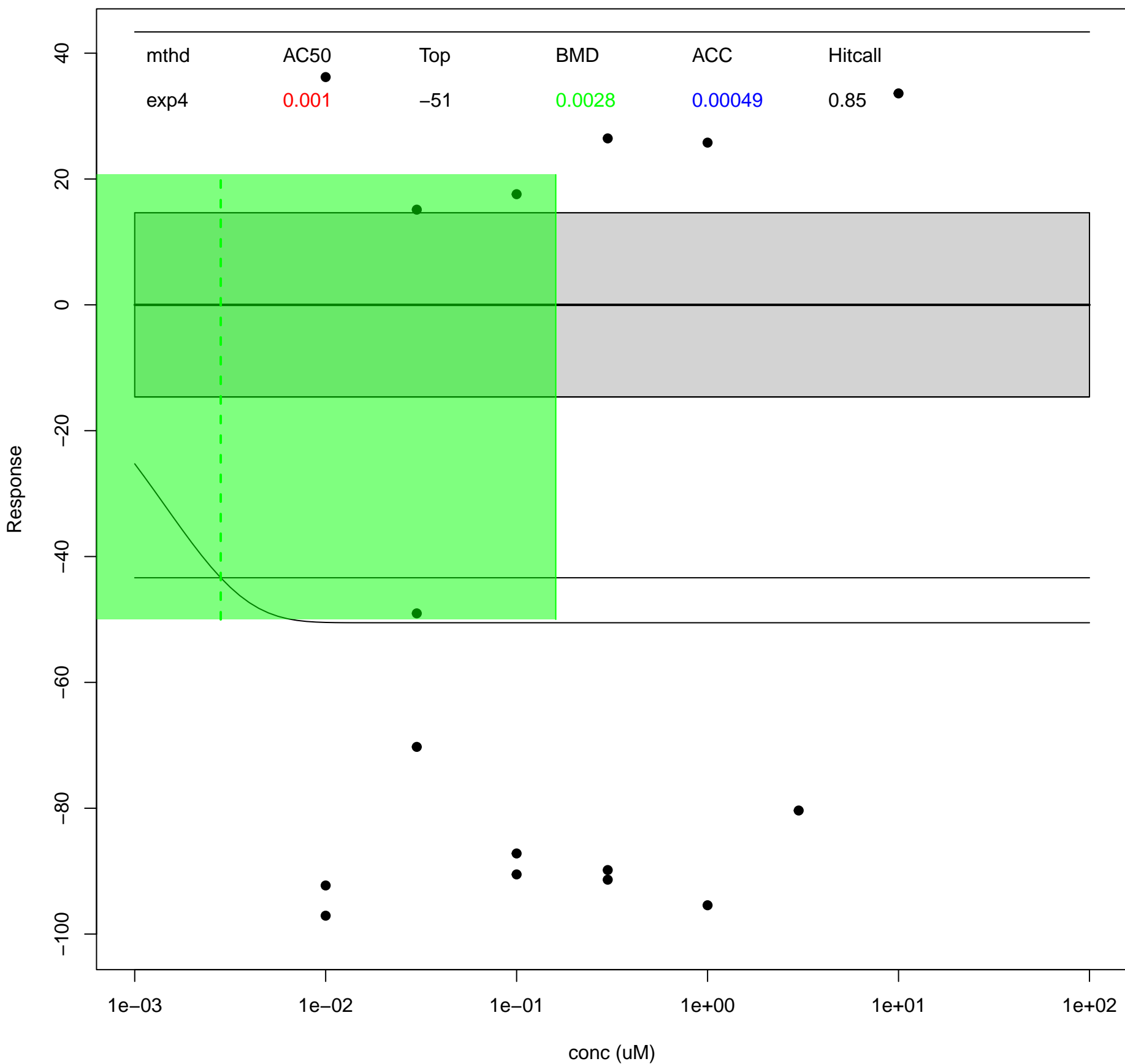
Response

conc (uM)

Maneb
CCTE_Shafer_MEA_acute_burst_percentage_mean

mthd	AC50	Top	BMD	ACC	Hitcall
exp4	0.001	−51	0.0028	0.00049	0.85

Maneb
CCTE_Shafer_MEA_acute_burst_percentage_std

mthd	AC50	Top	BMD	ACC	Hitcall
exp4	0.083	−44	NA	NA	4.5e−08

Maneb
CCTE_Shafer_MEA_acute_per_network_burst_spike_number_mean

mthd	AC50	Top	BMD	ACC	Hitcall
poly1	5	98	12	6.3	0.28

Response

conc (uM)

Maneb
CCTE_Shafer_MEA_acute_per_network_burst_spike_number_std

mthd	AC50	Top	BMD	ACC	Hitcall
exp4	0.001	−64	0.0023	0.0025	0.98

Response

conc (uM)
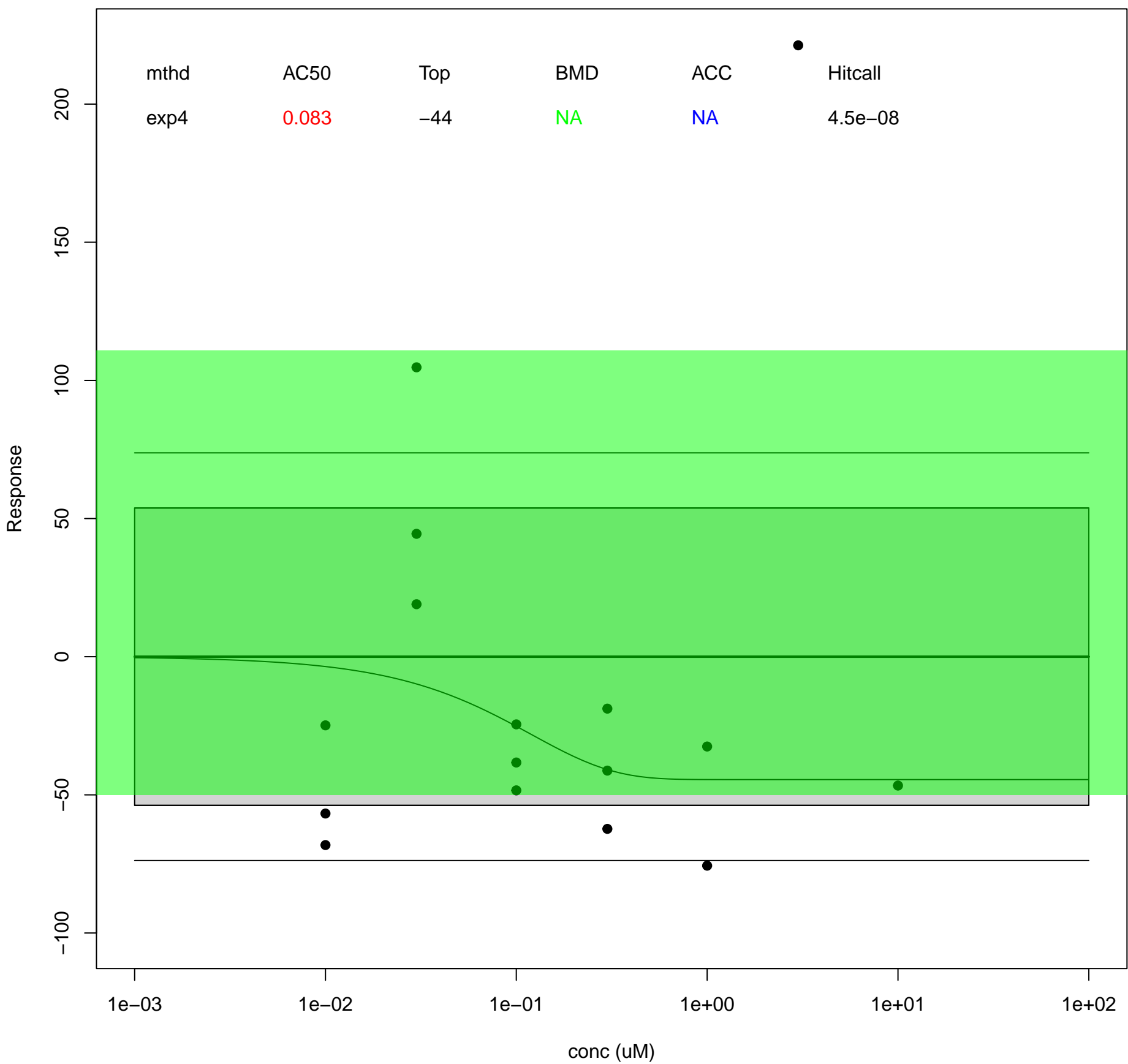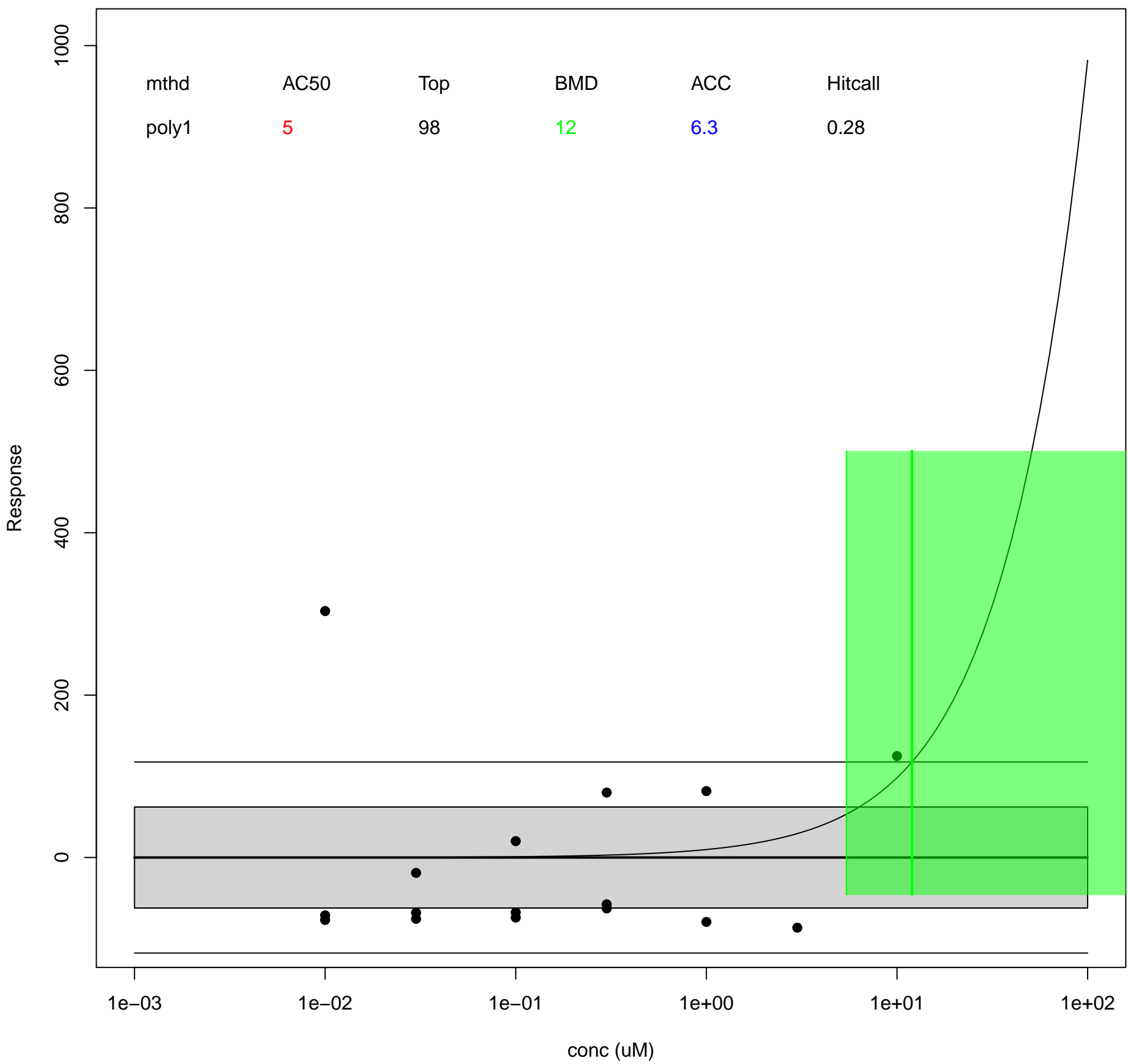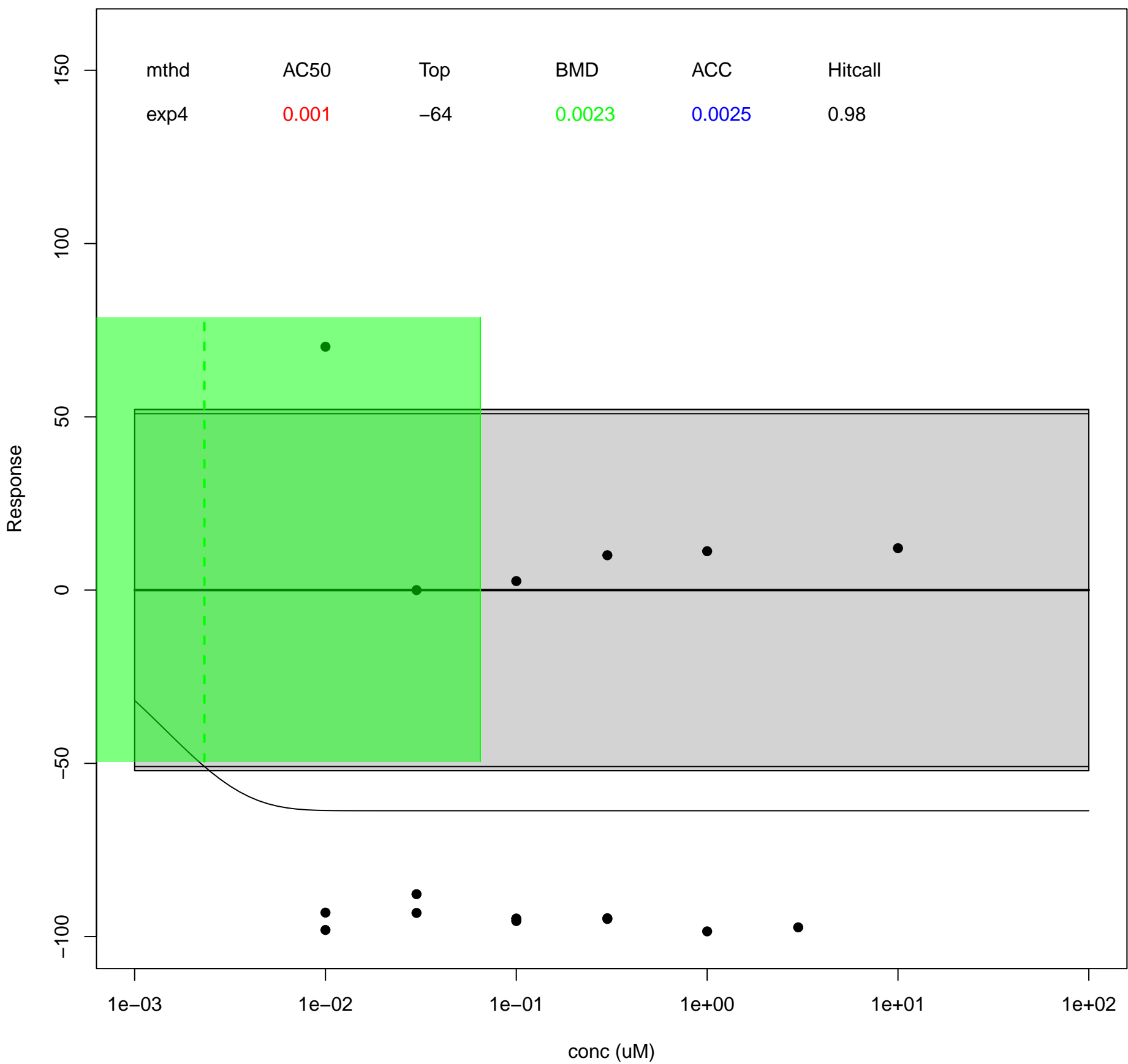
Maneb
CCTE_Shafer_MEA_acute_per_network_burst_electrodes_number_mean

mthd	AC50	Top	BMD	ACC	Hitcall
exp4	0.0057	−17	NA	NA	2.1e−09
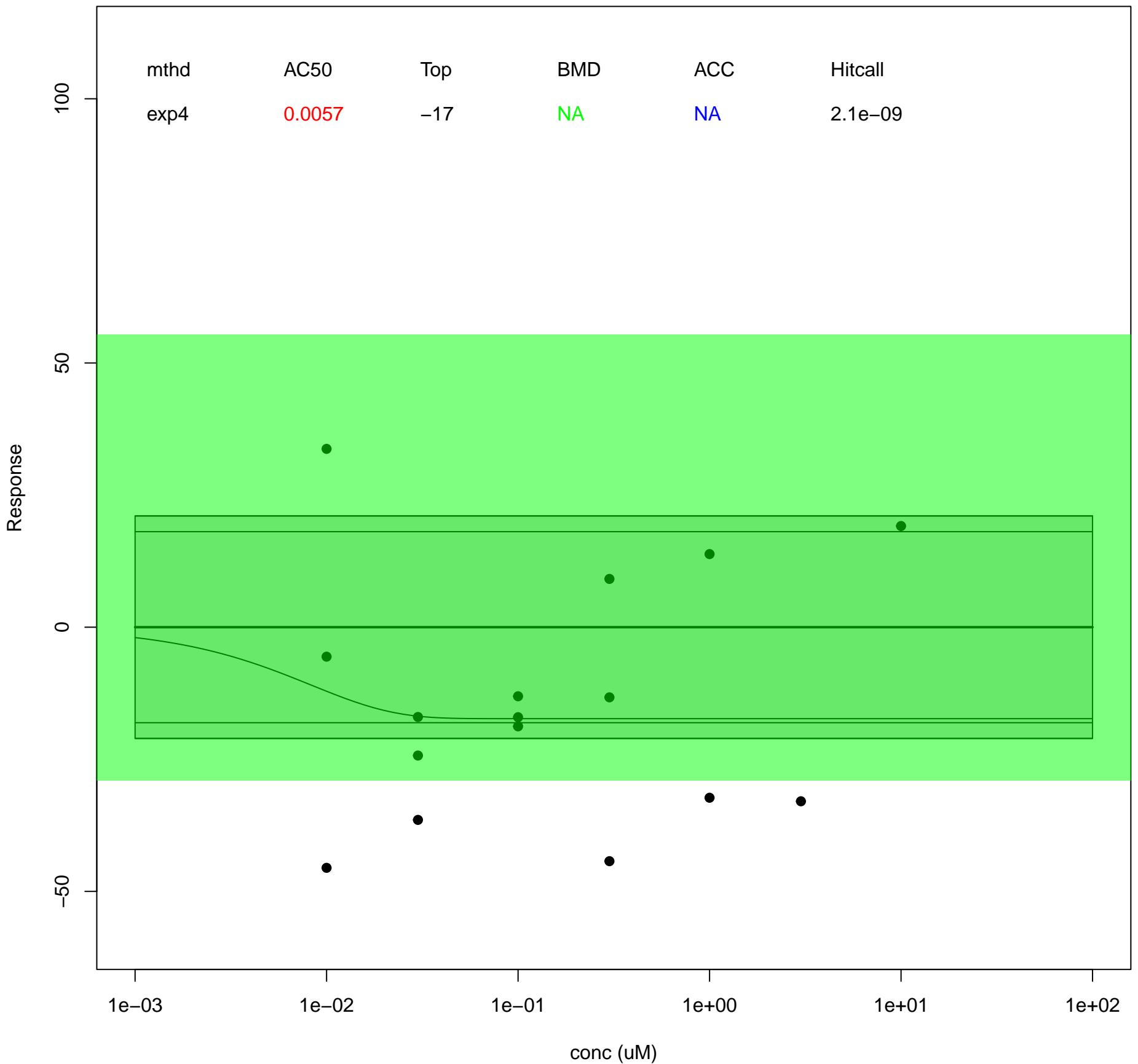
Maneb
CCTE_Shafer_MEA_acute_network_burst_percentage
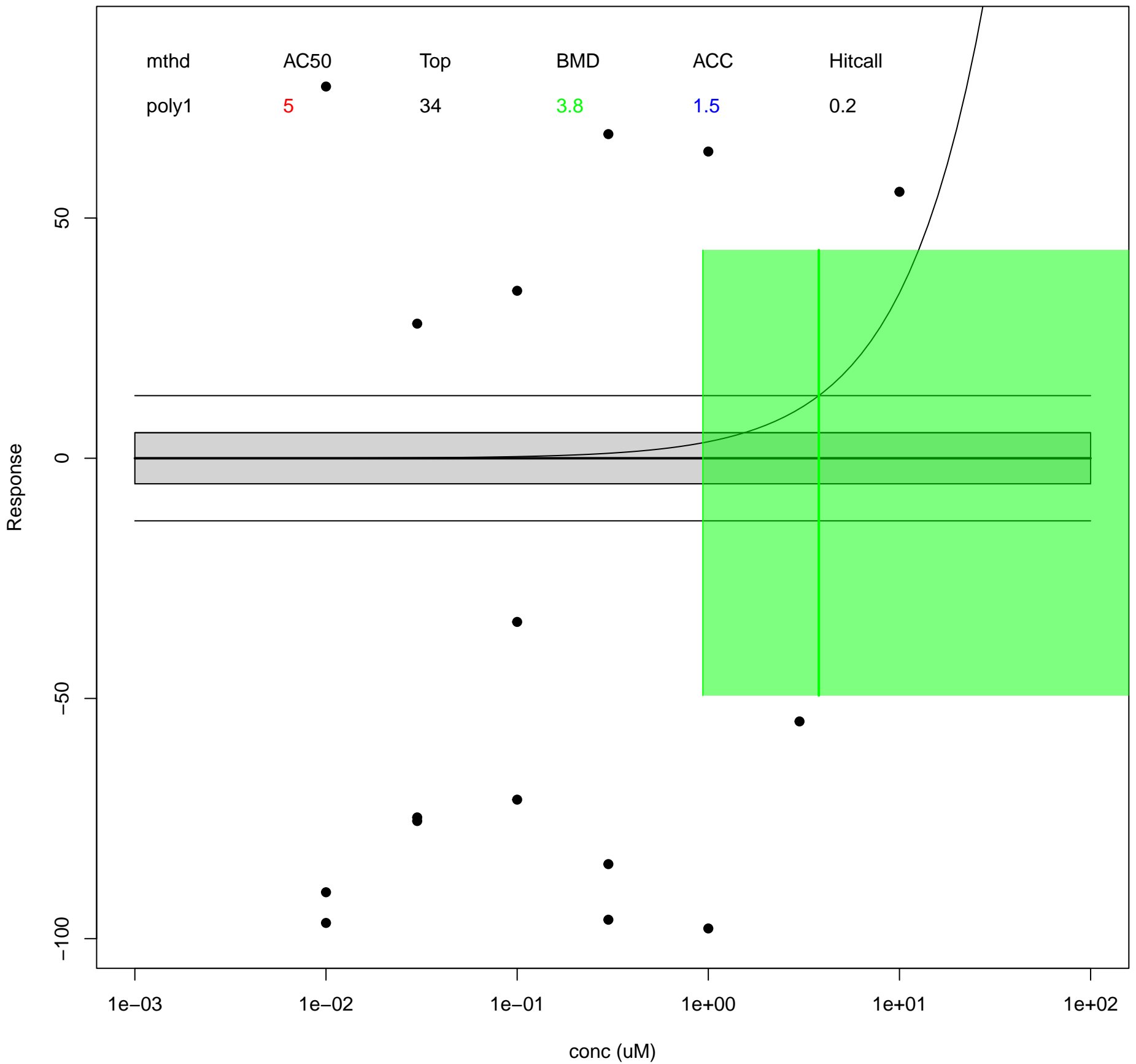
mthd	AC50	Top	BMD	ACC	Hitcall
poly1	5	34	3.8	1.5	0.2

Response

conc (uM)

Maneb
CCTE_Shafer_MEA_acute_cross_correlation_area

mthd	AC50	Top	BMD	ACC	Hitcall
poly1	5	146	8.5	6.4	0.58

Maneb
CCTE_Shafer_MEA_acute_cross_correlation_HWHM

mthd	AC50	Top	BMD	ACC	Hitcall
poly1	5	24	23	13	0.13

Response

conc (uM)
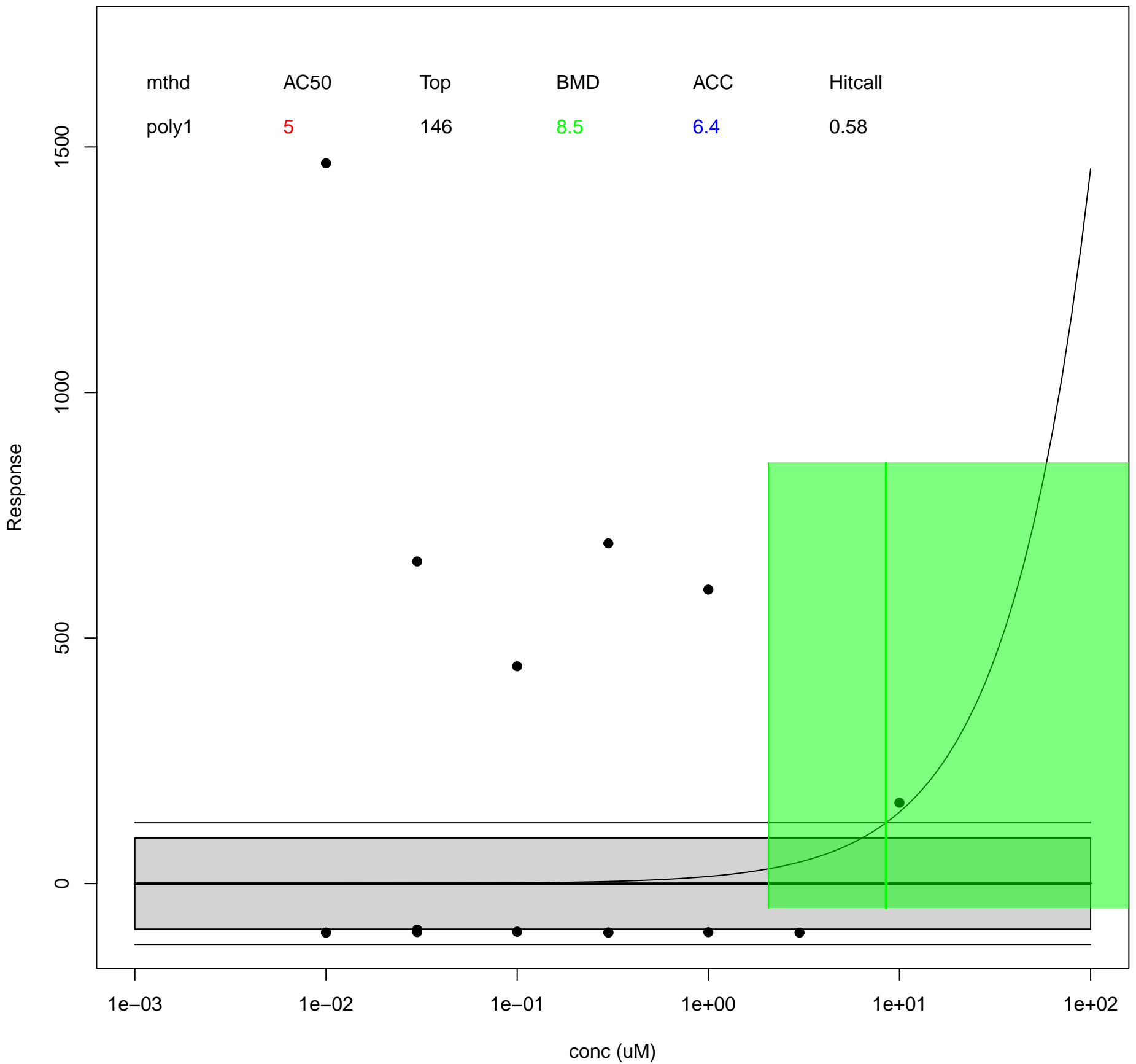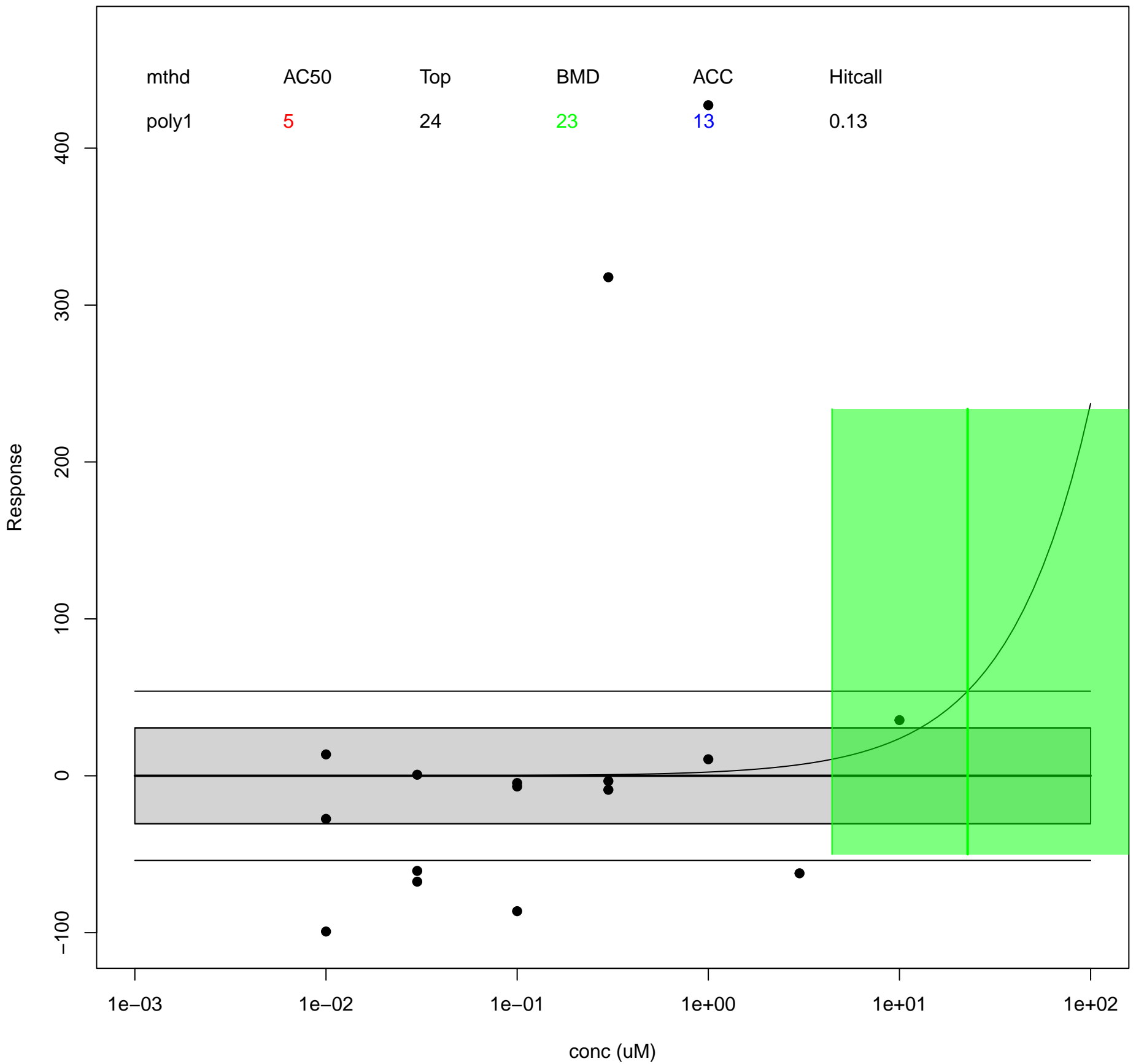
Maneb
CCTE_Shafer_MEA_acute_synchrony_index

mthd	AC50	Top	BMD	ACC	Hitcall
exp4	0.001	−56	NA	3e−04	0.94
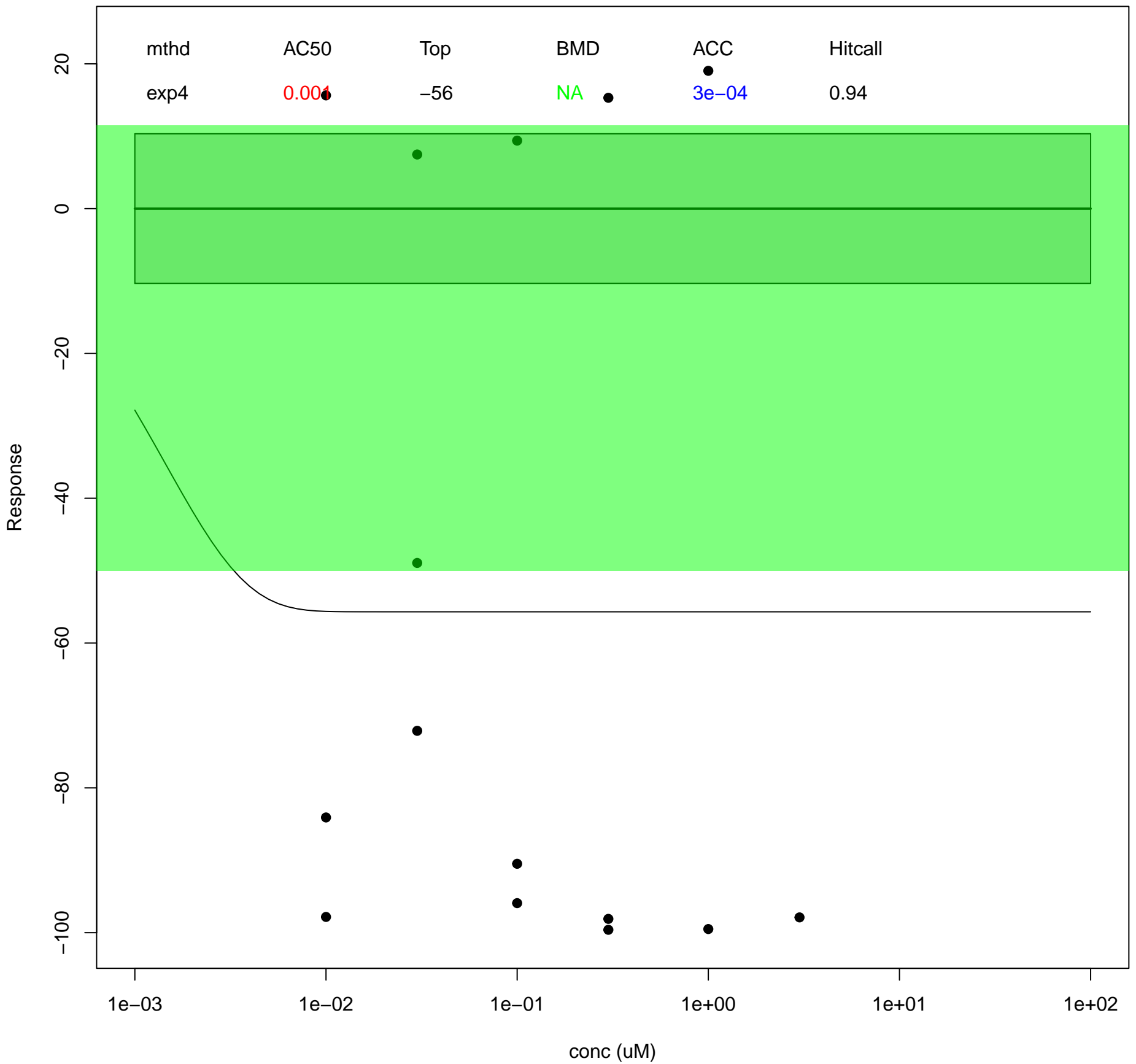
Maneb
CCTE_Shafer_MEA_acute_LDH

Maneb
CCTE_Shafer_MEA_acute_AB

mthd	AC50	Top	BMD	ACC	Hitcall
poly1	5	−7.3	31	55	3.6e−11