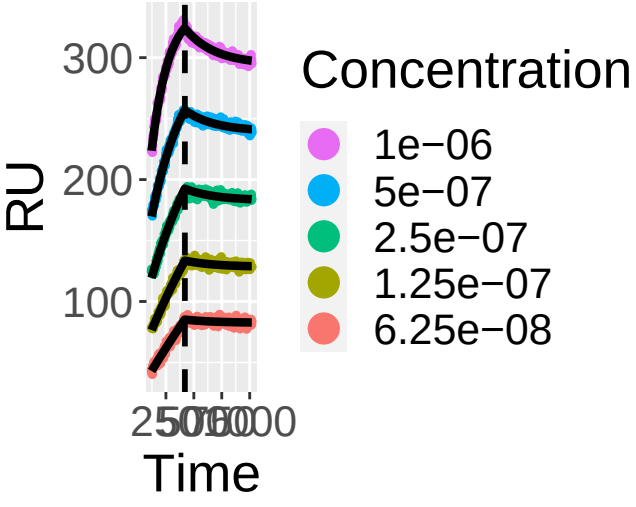
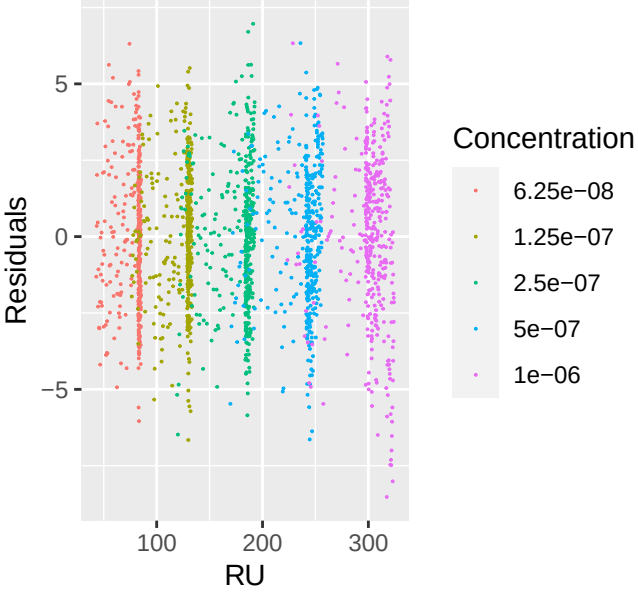
CH505

Bivalent Analyte Model−1 with Nominal Length of D

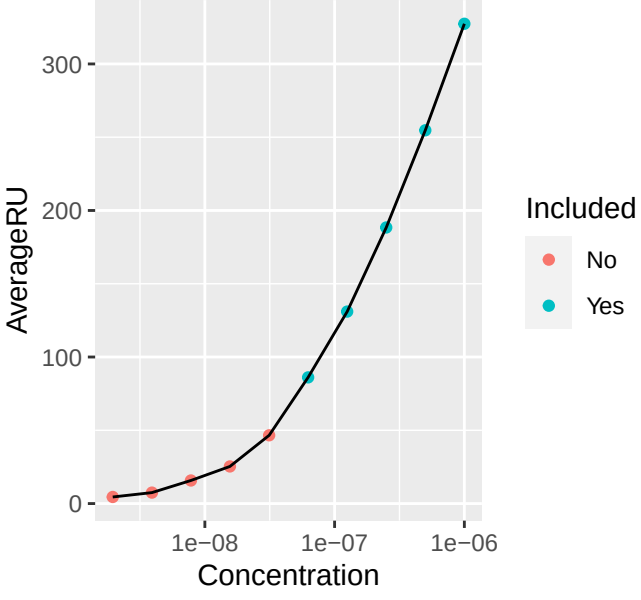


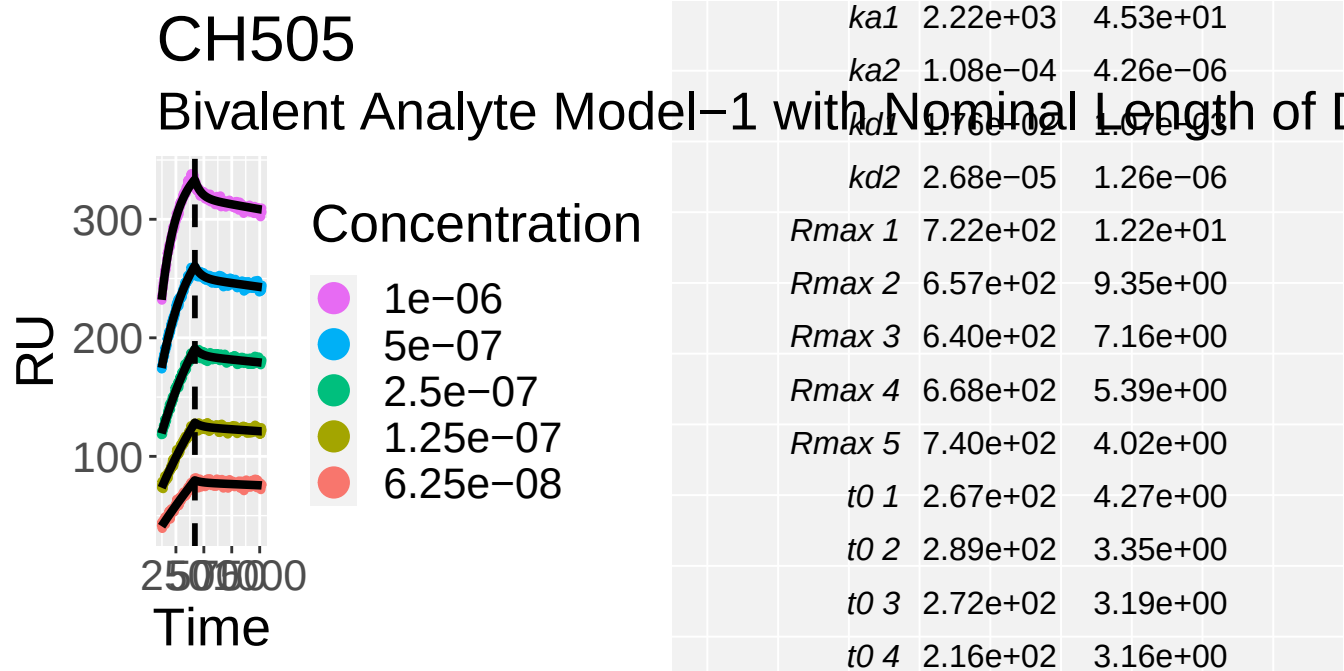
ka1	1.69e+03	3.61e+01
ka2	7.35e−05	4.19e−06
kd1	3.78e−03	2.63e−04
kd2	0.00e+00	3.69e−06
Rmax 1	8.48e+02	1.76e+01
Rmax 2	7.09e+02	1.20e+01
Rmax 3	6.44e+02	8.20e+00
Rmax 4	6.39e+02	5.49e+00
Rmax 5	6.84e+02	3.86e+00
t0 1	2.68e+02	4.63e+00
t0 2	3.08e+02	3.70e+00
t0 3	2.95e+02	3.53e+00
t0 4	2.38e+02	3.73e+00

Residuals

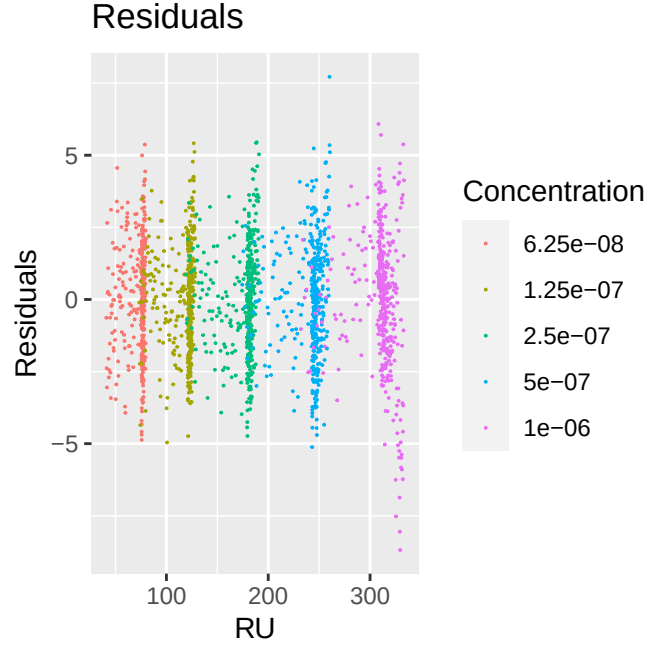


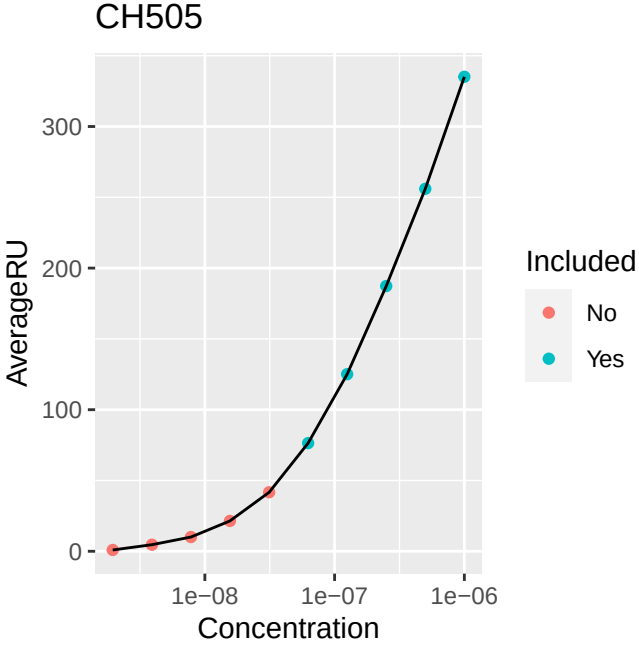
CH505





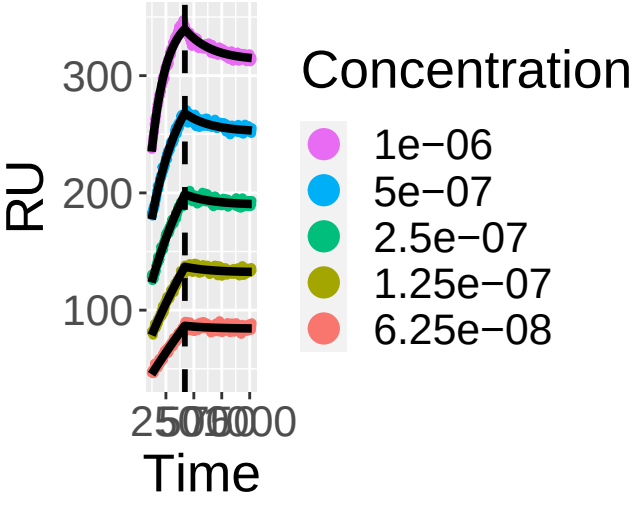
ka1	2.22e+03	4.53e+01
ka2	1.08e−04	4.26e−06
kd1	1.76e−02	1.07e−03
kd2	2.68e−05	1.26e−06
Rmax 1	7.22e+02	1.22e+01
Rmax 2	6.57e+02	9.35e+00
Rmax 3	6.40e+02	7.16e+00
Rmax 4	6.68e+02	5.39e+00
Rmax 5	7.40e+02	4.02e+00
t0 1	2.67e+02	4.27e+00
t0 2	2.89e+02	3.35e+00
t0 3	2.72e+02	3.19e+00
t0 4	2.16e+02	3.16e+00





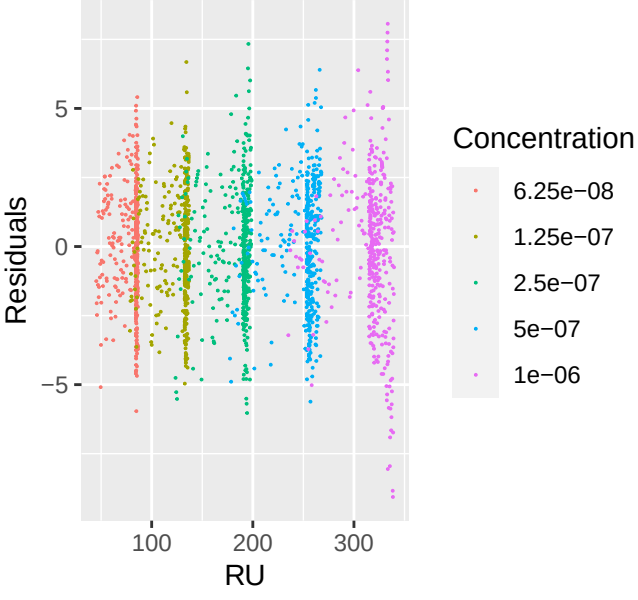
CH505

Bivalent Analyte Model−1 with Nominal Length of D

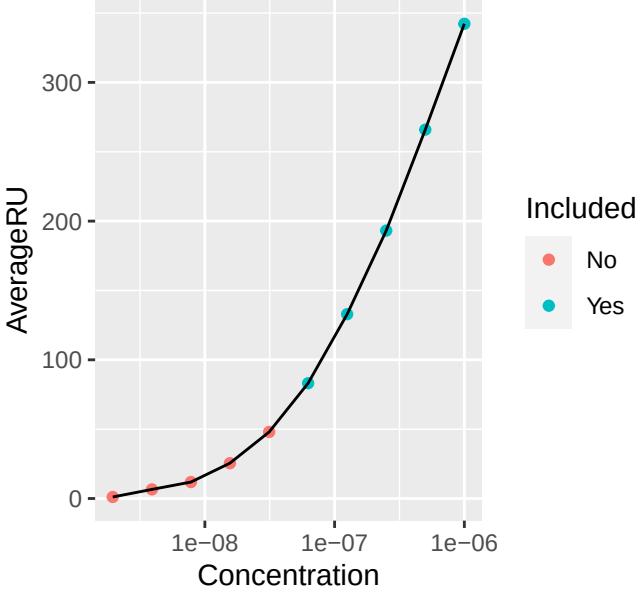


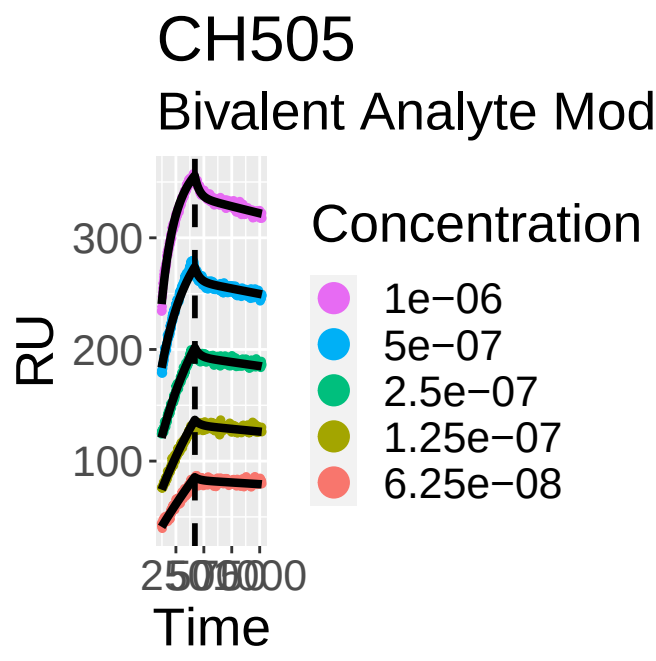
ka1	1.91e+03	3.43e+01
ka2	9.03e−05	4.86e−06
kd1	4.24e−03	2.89e−04
kd2	0.00e+00	3.24e−06
Rmax 1	7.57e+02	1.32e+01
Rmax 2	6.67e+02	9.33e+00
Rmax 3	6.25e+02	6.38e+00
Rmax 4	6.43e+02	4.35e+00
Rmax 5	7.07e+02	3.11e+00
t0 1	2.83e+02	4.55e+00
t0 2	3.00e+02	3.34e+00
t0 3	2.82e+02	3.09e+00
t0 4	2.22e+02	3.13e+00

Residuals

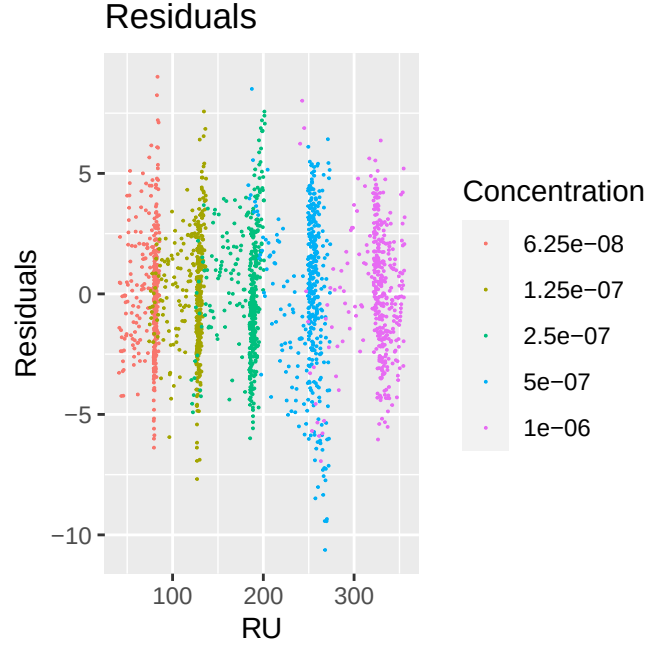


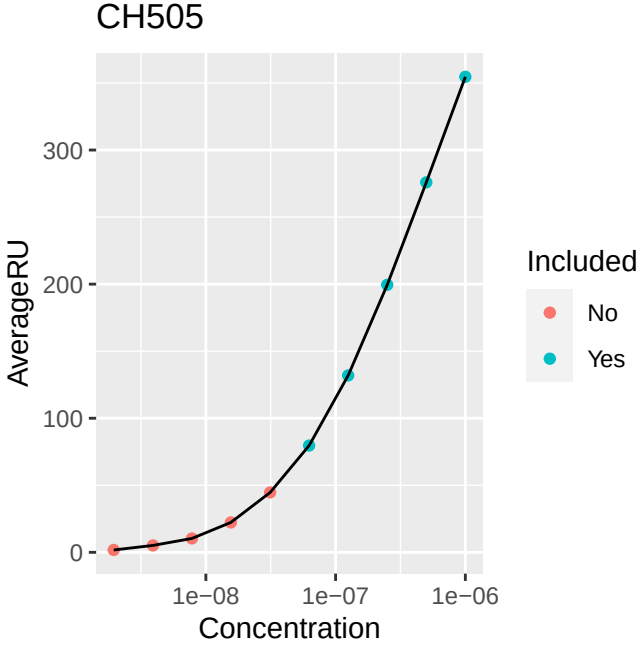
CH505

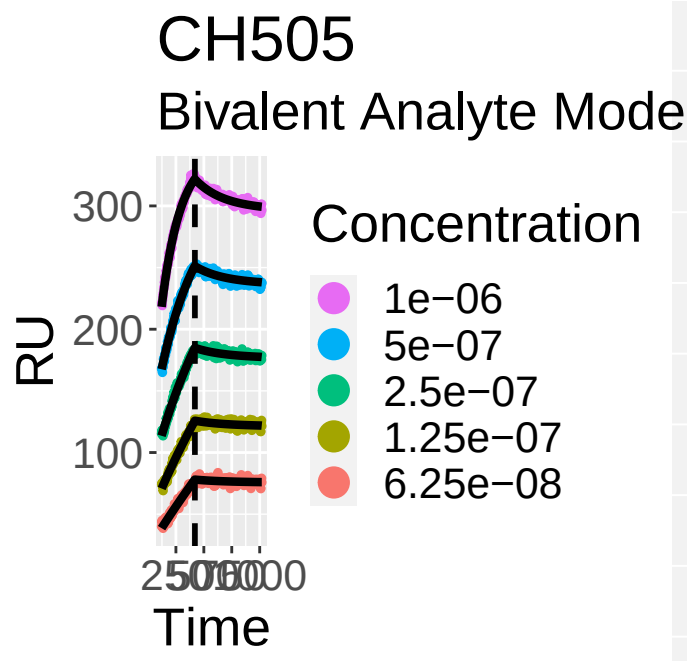




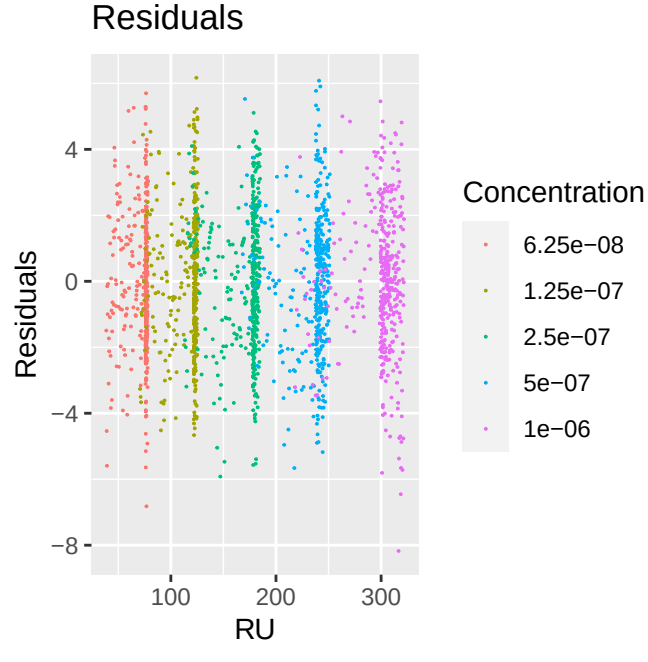
ka1	2.77e+03	8.11e+01
ka2	8.24e−05	3.40e−06
kd1	2.42e−02	1.61e−03
kd2	3.84e−05	1.41e−06
Rmax 1	7.63e+02	1.46e+01
Rmax 2	7.02e+02	1.14e+01
Rmax 3	6.85e+02	8.80e+00
Rmax 4	7.10e+02	6.56e+00
Rmax 5	8.01e+02	5.14e+00
t0 1	2.27e+02	4.73e+00
t0 2	2.46e+02	3.82e+00
t0 3	2.31e+02	3.62e+00
t0 4	1.97e+02	3.70e+00

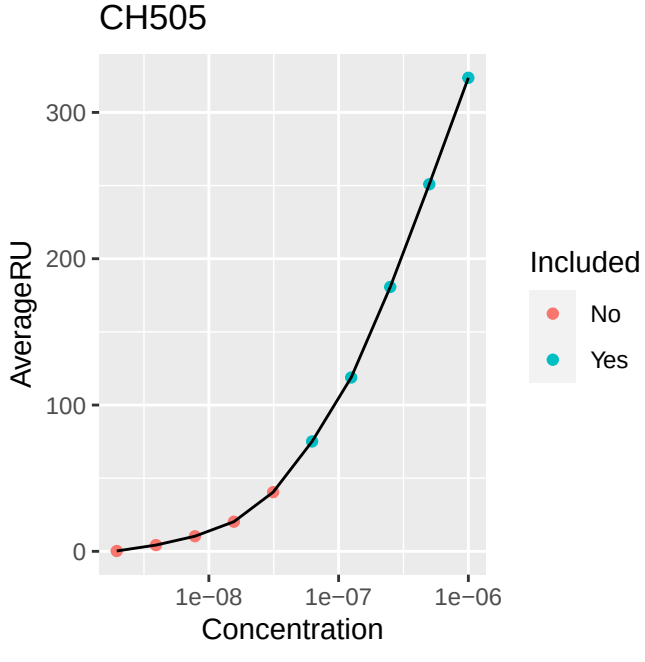


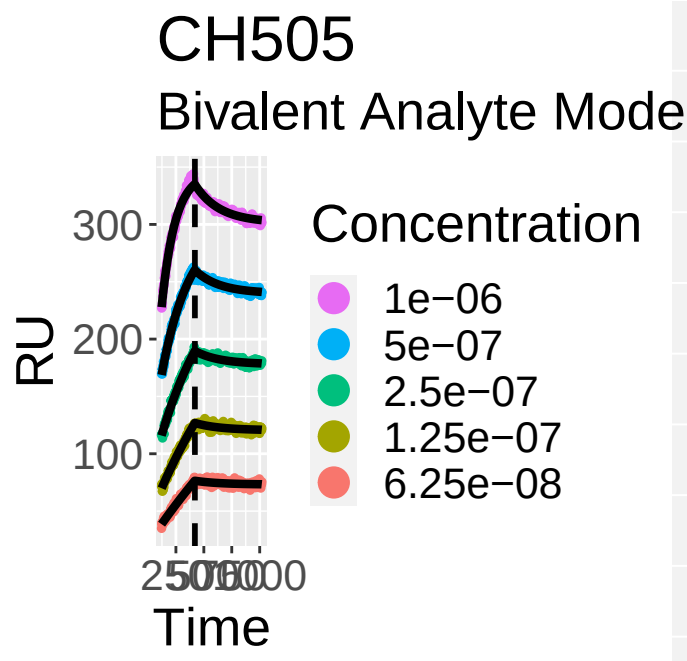




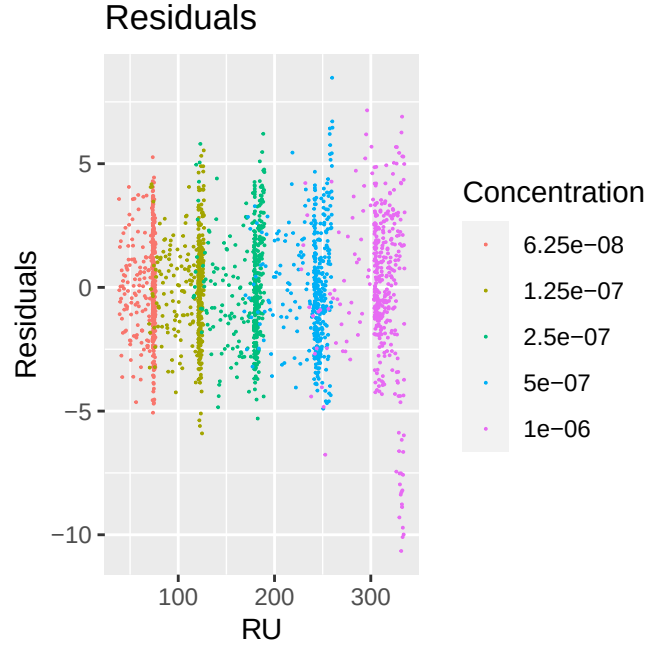
ka1	1.49e+03	3.19e+01
ka2	8.69e−05	5.59e−06
kd1	4.09e−03	3.29e−04
kd2	3.93e−06	3.39e−06
Rmax 1	8.74e+02	1.85e+01
Rmax 2	7.36e+02	1.30e+01
Rmax 3	6.60e+02	8.90e+00
Rmax 4	6.46e+02	5.86e+00
Rmax 5	6.97e+02	4.18e+00
t0 1	2.62e+02	4.45e+00
t0 2	3.05e+02	3.48e+00
t0 3	3.03e+02	3.34e+00
t0 4	2.62e+02	3.81e+00

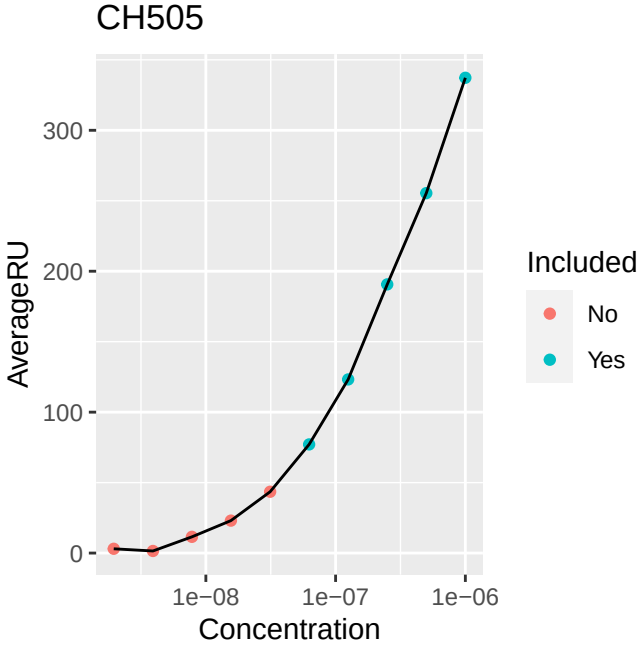






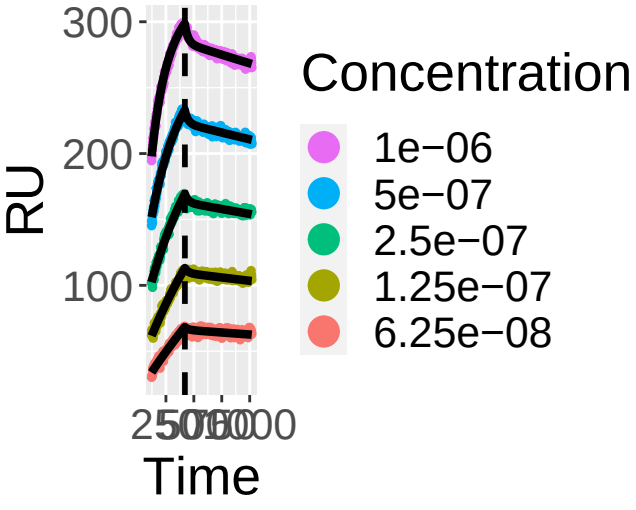
ka1	2.07e+03	3.55e+01
ka2	7.20e−05	3.21e−06
kd1	4.64e−03	2.54e−04
kd2	1.24e−06	3.47e−06
Rmax 1	6.63e+02	1.15e+01
Rmax 2	6.19e+02	8.52e+00
Rmax 3	5.93e+02	5.94e+00
Rmax 4	6.23e+02	4.19e+00
Rmax 5	6.95e+02	3.06e+00
t0 1	2.60e+02	4.97e+00
t0 2	2.71e+02	3.34e+00
t0 3	2.63e+02	3.01e+00
t0 4	2.02e+02	2.87e+00





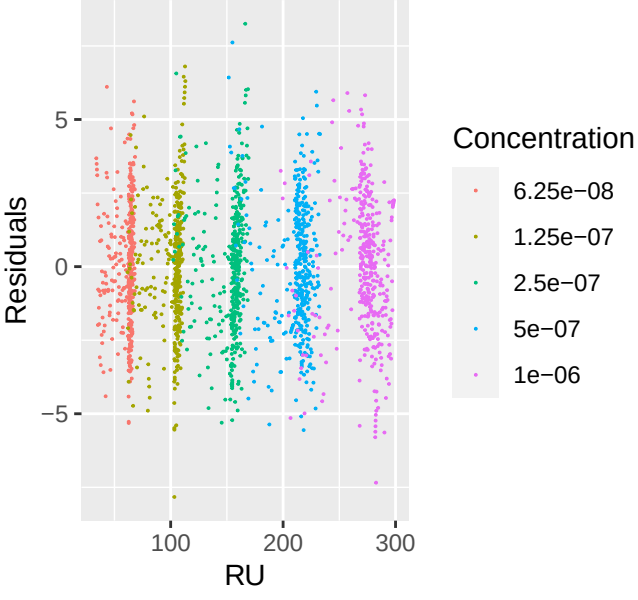
CH505

Bivalent Analyte Model−1 with Nominal Length of D

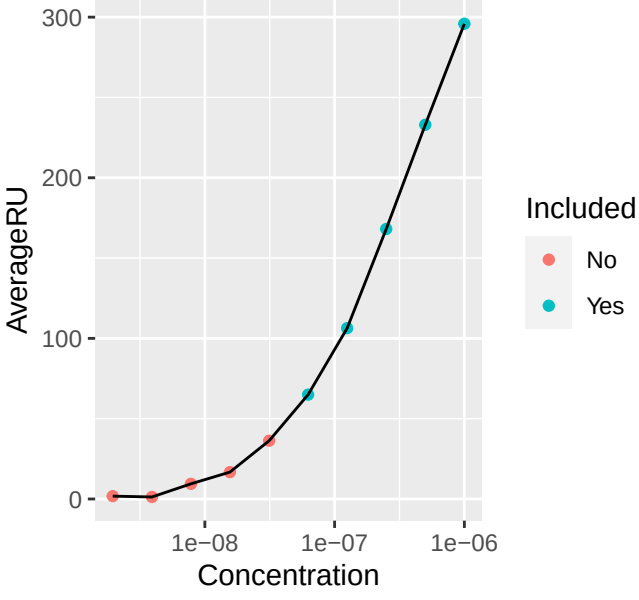


ka1	2.72e+03	9.99e+01
ka2	9.35e−05	4.03e−06
kd1	3.46e−02	2.57e−03
kd2	4.83e−05	1.21e−06
Rmax 1	6.73e+02	1.38e+01
Rmax 2	6.40e+02	1.13e+01
Rmax 3	6.23e+02	8.99e+00
Rmax 4	6.46e+02	7.02e+00
Rmax 5	7.03e+02	5.49e+00
t0 1	2.42e+02	5.17e+00
t0 2	2.52e+02	3.96e+00
t0 3	2.44e+02	3.84e+00
t0 4	1.97e+02	3.74e+00

Residuals

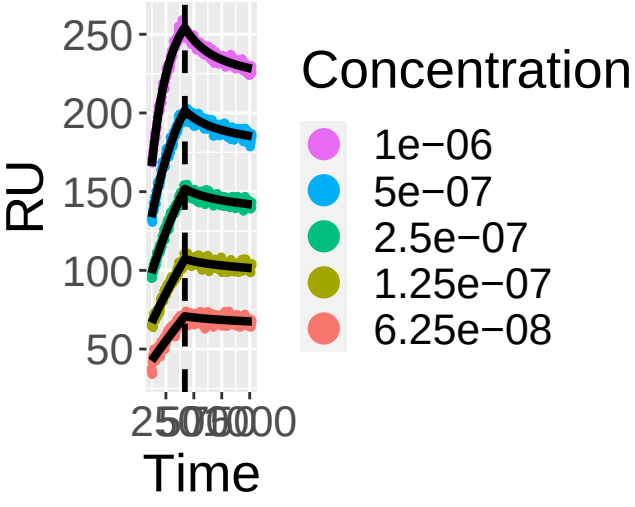


CH505

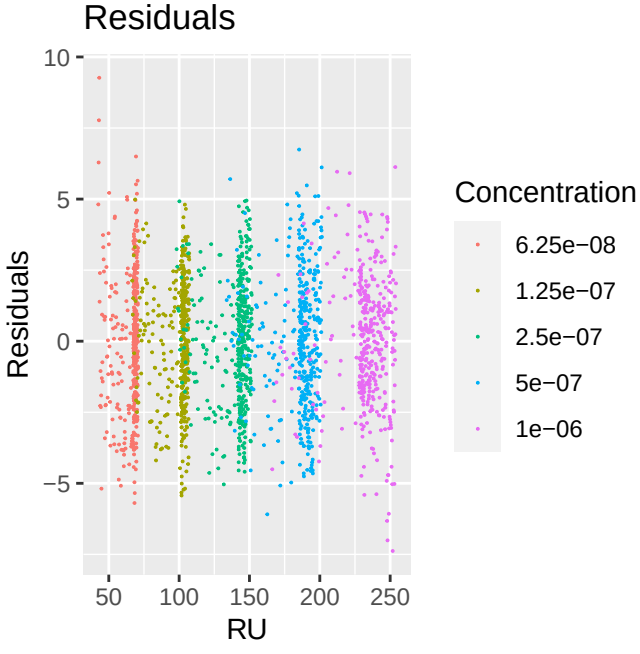


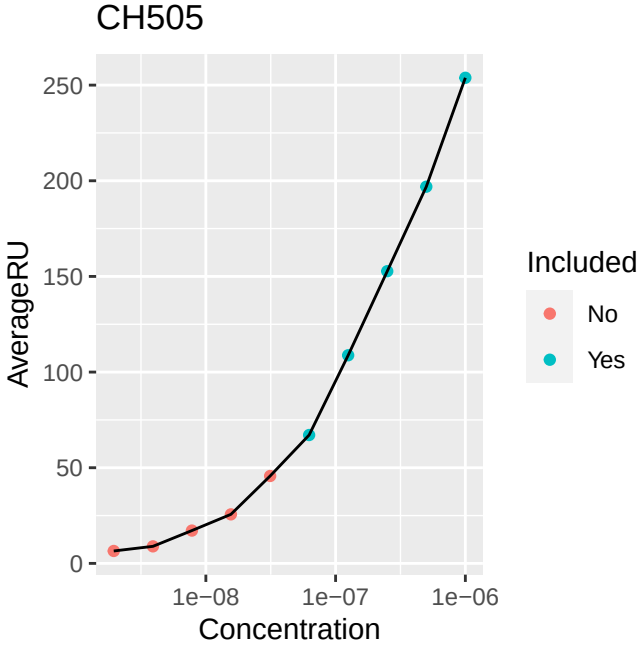
CH505

Bivalent Analyte Model−1 with Nominal Length of D



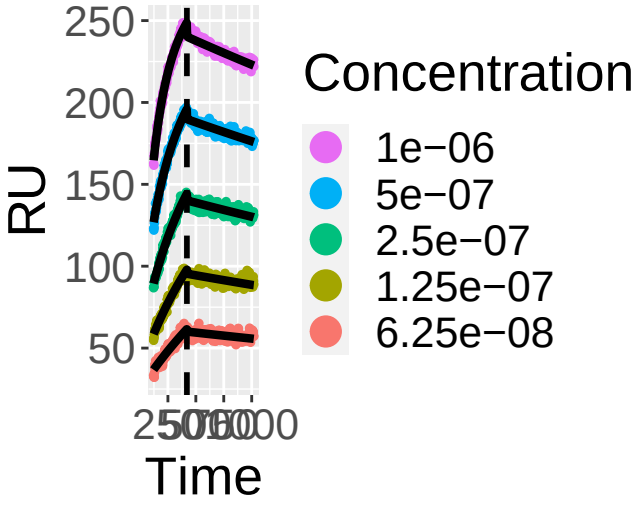
ka1	1.66e+03	4.18e+01
ka2	9.35e−05	5.64e−06
kd1	5.13e−03	3.68e−04
kd2	2.42e−05	3.43e−06
Rmax 1	6.22e+02	1.54e+01
Rmax 2	5.49e+02	1.11e+01
Rmax 3	5.10e+02	7.85e+00
Rmax 4	5.14e+02	5.54e+00
Rmax 5	5.51e+02	4.03e+00
t0 1	3.87e+02	8.13e+00
t0 2	3.70e+02	5.56e+00
t0 3	3.25e+02	4.71e+00
t0 4	2.44e+02	4.47e+00





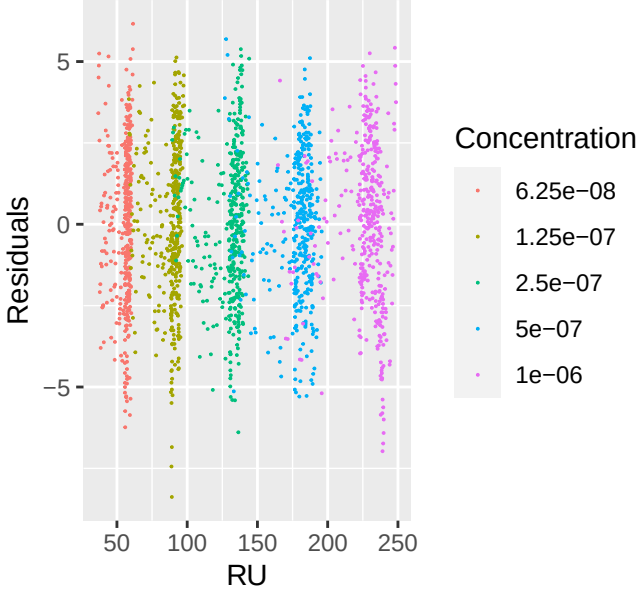
CH505

Bivalent Analyte Model−1 with Nominal Length of D

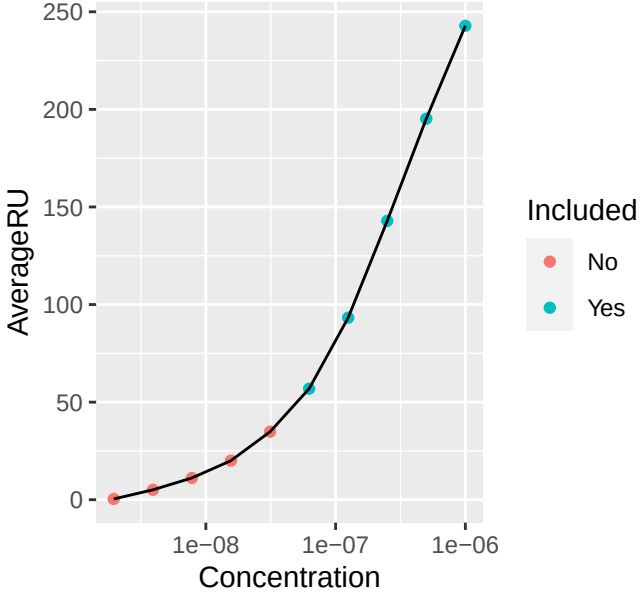


ka1	1.27e+04	4.51e+03
ka2	1.27e−04	8.74e−06
kd1	4.34e−01	1.70e−01
kd2	6.36e−05	1.20e−06
Rmax 1	5.63e+02	1.65e+01
Rmax 2	5.70e+02	1.45e+01
Rmax 3	5.79e+02	1.22e+01
Rmax 4	6.01e+02	9.83e+00
Rmax 5	6.39e+02	7.78e+00
t0 1	3.24e+02	9.42e+00
t0 2	2.72e+02	6.76e+00
t0 3	2.27e+02	6.21e+00
t0 4	1.74e+02	5.75e+00

Residuals

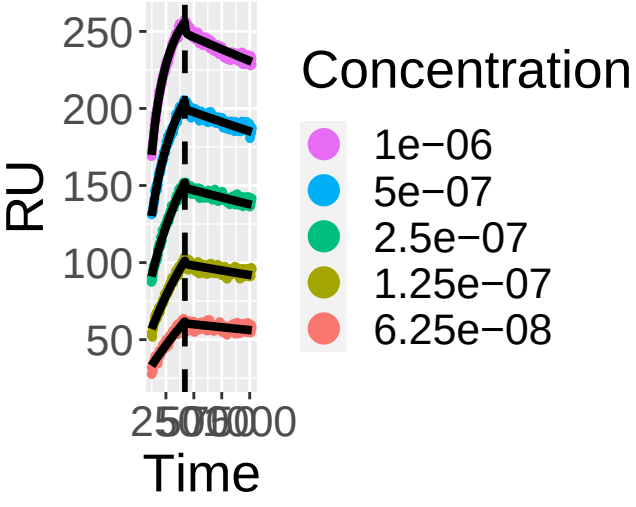


CH505



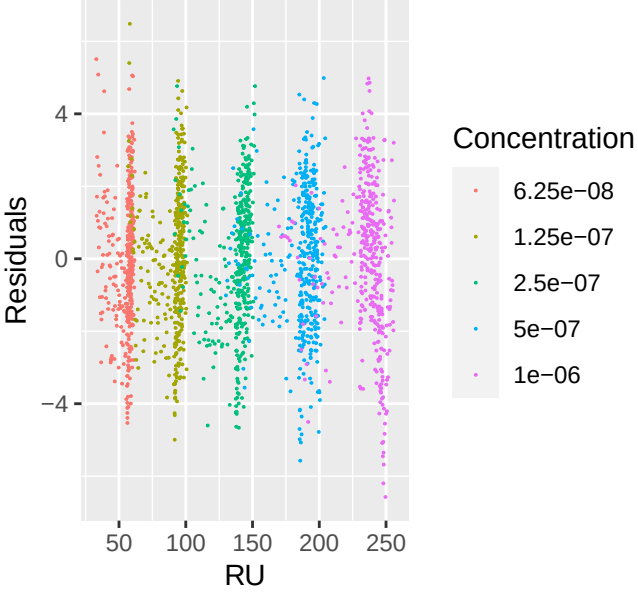
CH505

Bivalent Analyte Model−1 with Nominal Length of D

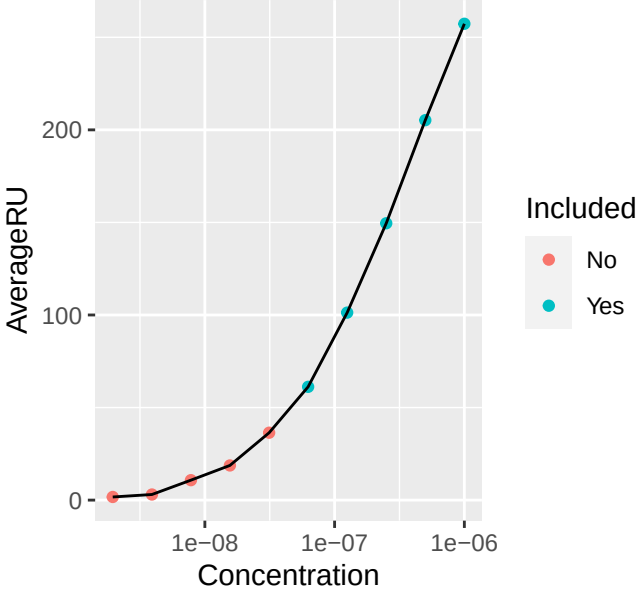


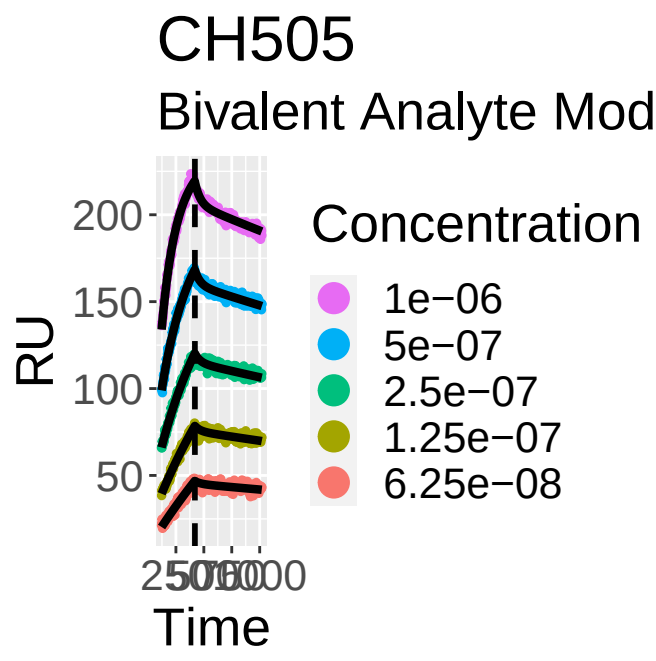
ka1	5.11e+03	6.58e+02
ka2	1.83e−04	1.12e−05
kd1	1.34e−01	2.45e−02
kd2	6.45e−05	9.91e−07
Rmax 1	5.23e+02	1.02e+01
Rmax 2	5.25e+02	8.92e+00
Rmax 3	5.42e+02	7.74e+00
Rmax 4	5.70e+02	6.51e+00
Rmax 5	6.11e+02	5.24e+00
t0 1	2.61e+02	6.47e+00
t0 2	2.42e+02	5.53e+00
t0 3	2.07e+02	5.21e+00
t0 4	1.58e+02	4.38e+00

Residuals

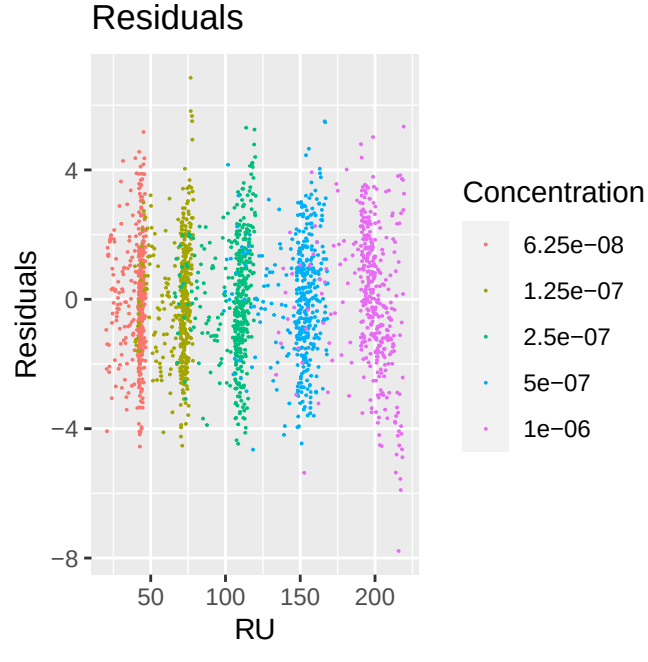


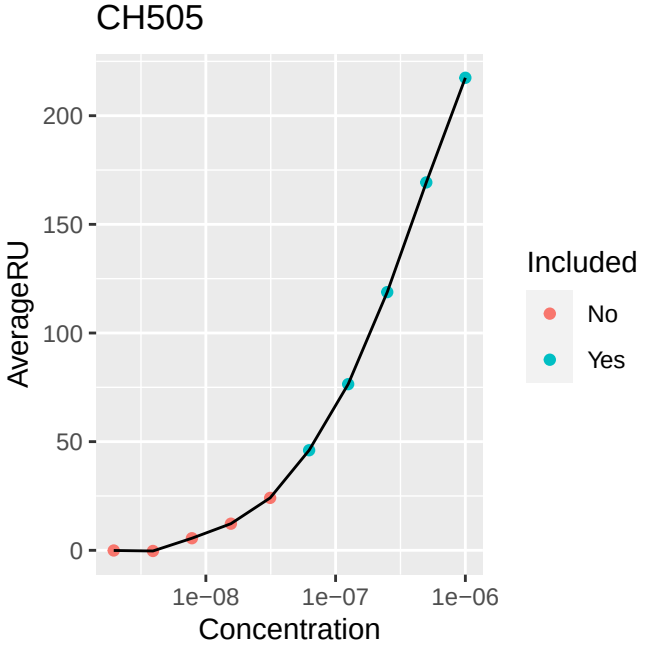
CH505

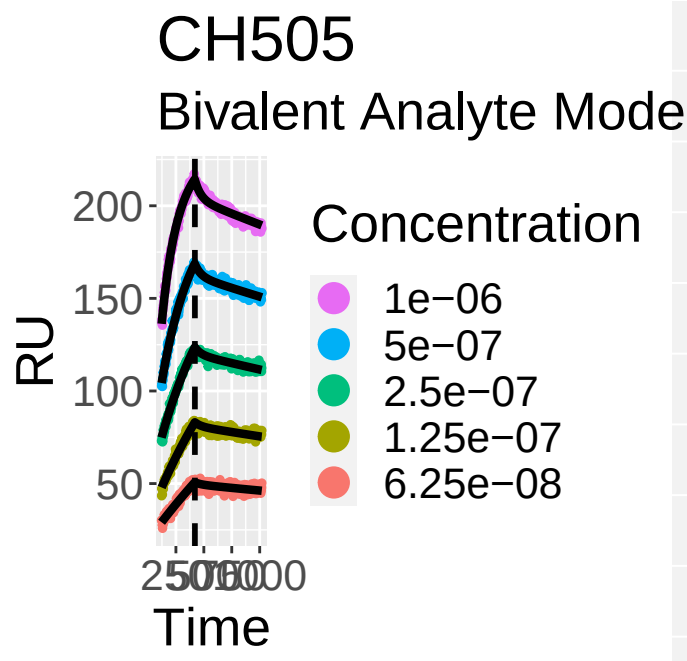




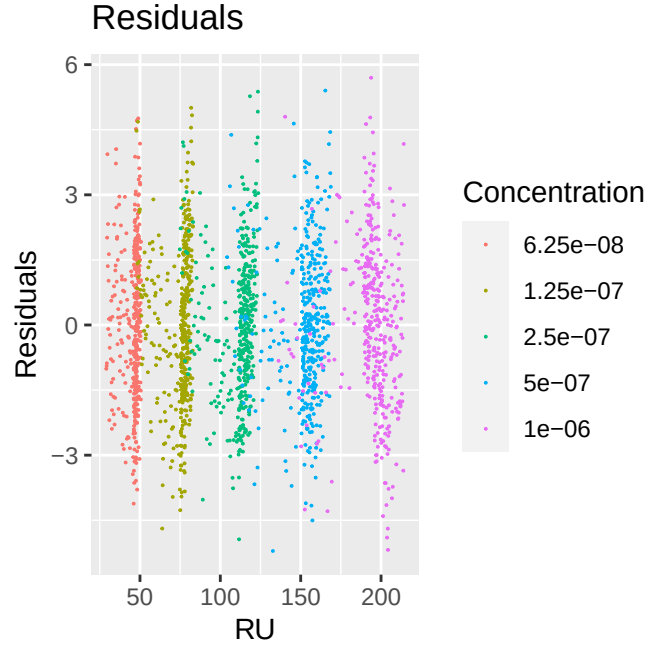
ka1	2.39e+03	6.21e+01
ka2	1.19e−04	5.13e−06
kd1	2.12e−02	1.48e−03
kd2	6.68e−05	1.79e−06
Rmax 1	4.95e+02	1.05e+01
Rmax 2	4.58e+02	8.37e+00
Rmax 3	4.49e+02	6.73e+00
Rmax 4	4.66e+02	5.29e+00
Rmax 5	5.08e+02	4.07e+00
t0 1	1.93e+02	5.17e+00
t0 2	2.20e+02	3.81e+00
t0 3	2.07e+02	3.16e+00
t0 4	1.63e+02	2.91e+00

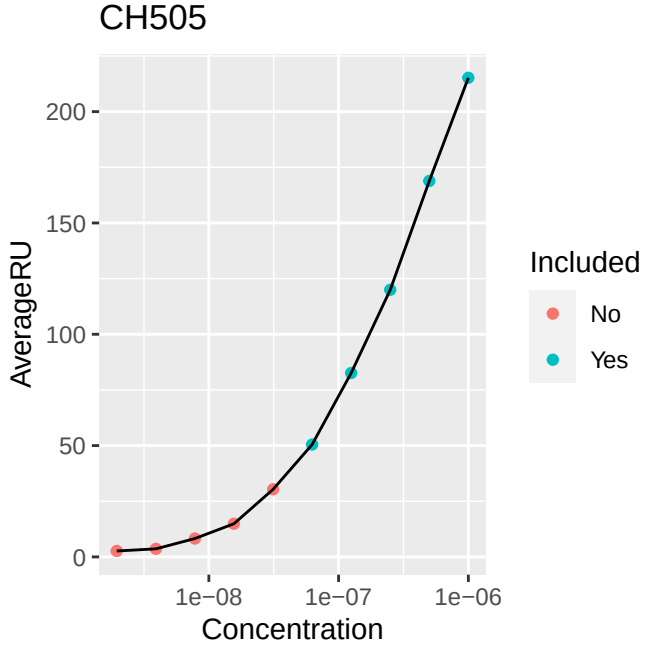


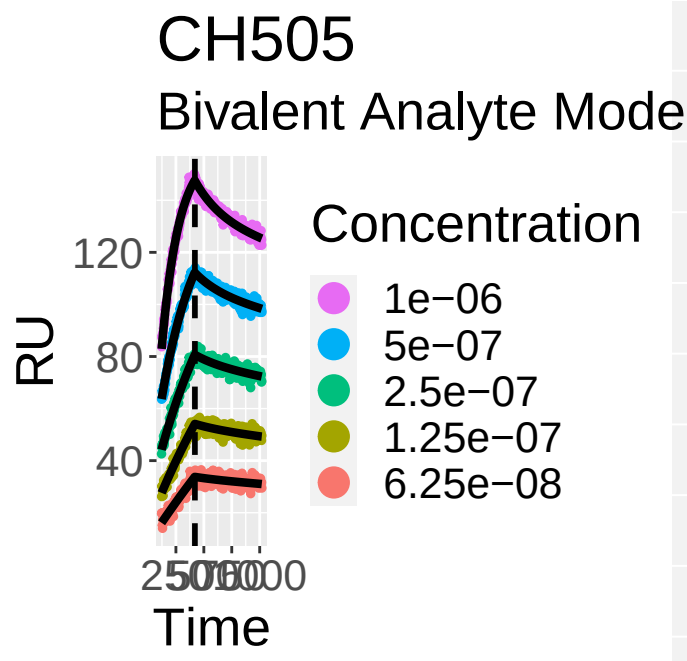




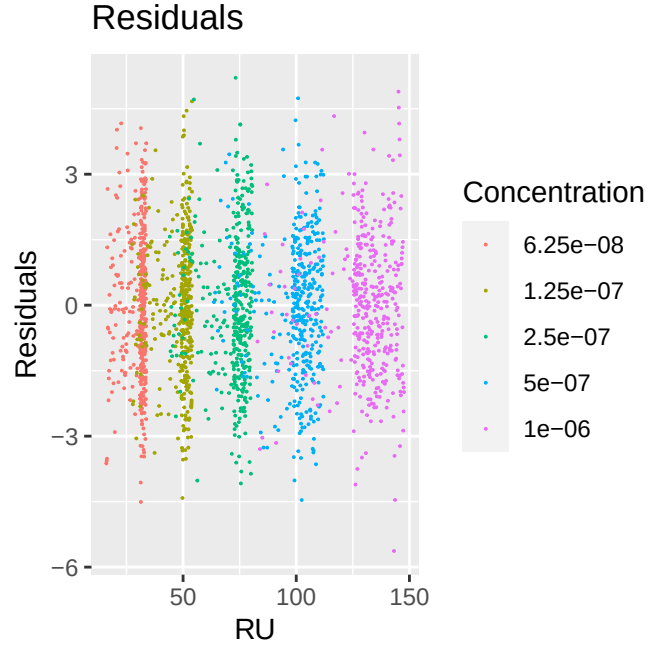
ka1	2.07e+03	5.19e+01
ka2	1.49e−04	7.49e−06
kd1	1.88e−02	1.48e−03
kd2	6.13e−05	1.67e−06
Rmax 1	4.59e+02	1.03e+01
Rmax 2	4.54e+02	8.61e+00
Rmax 3	4.44e+02	6.86e+00
Rmax 4	4.59e+02	5.41e+00
Rmax 5	4.92e+02	4.07e+00
t0 1	3.36e+02	7.61e+00
t0 2	2.96e+02	4.56e+00
t0 3	2.62e+02	3.77e+00
t0 4	1.92e+02	3.34e+00

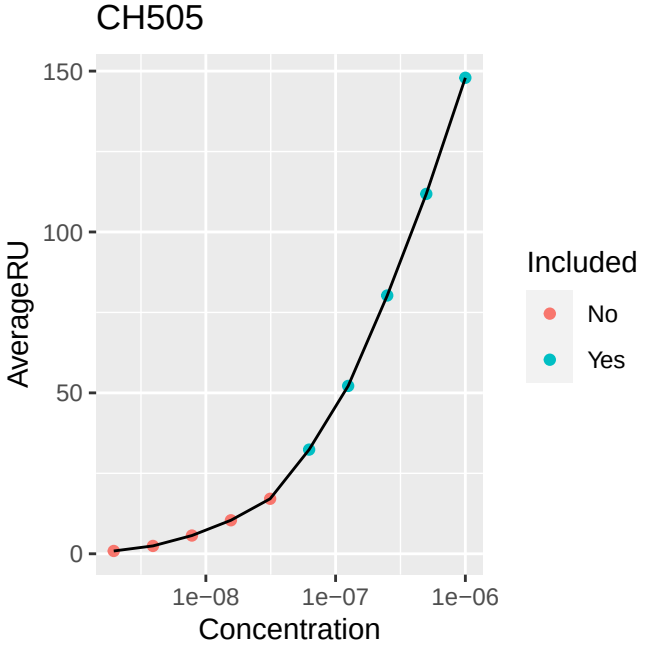


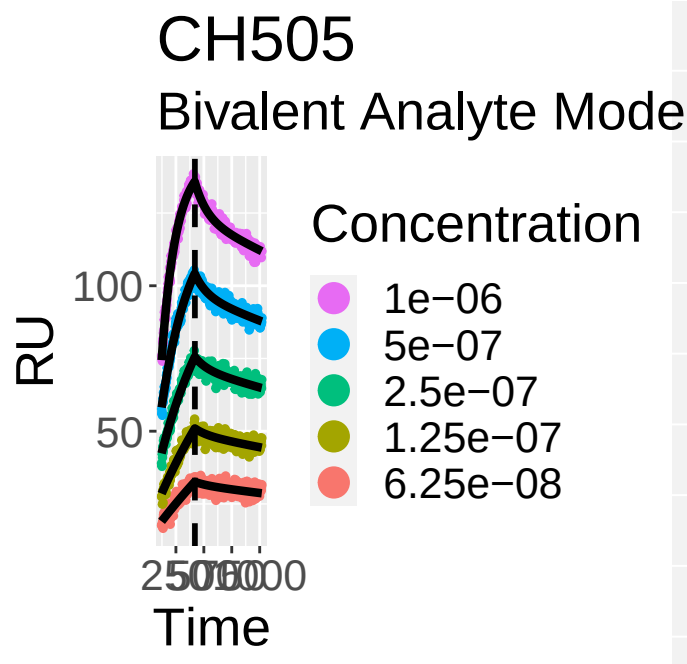




ka1	1.63e+03	4.01e+01
ka2	1.20e−04	8.16e−06
kd1	4.13e−03	3.15e−04
kd2	5.42e−05	5.17e−06
Rmax 1	3.73e+02	9.86e+00
Rmax 2	3.30e+02	7.26e+00
Rmax 3	3.03e+02	5.23e+00
Rmax 4	3.02e+02	3.80e+00
Rmax 5	3.23e+02	2.85e+00
t0 1	2.41e+02	7.17e+00
t0 2	2.46e+02	4.67e+00
t0 3	2.33e+02	3.60e+00
t0 4	1.82e+02	3.27e+00







ka1	2.11e+03	5.08e+01
ka2	1.48e−04	8.01e−06
kd1	9.40e−03	6.77e−04
kd2	8.34e−05	3.96e−06
Rmax 1	2.77e+02	7.55e+00
Rmax 2	2.72e+02	5.97e+00
Rmax 3	2.69e+02	4.70e+00
Rmax 4	2.79e+02	3.65e+00
Rmax 5	3.03e+02	2.78e+00
t0 1	3.44e+02	1.16e+01
t0 2	2.76e+02	6.12e+00
t0 3	2.21e+02	4.03e+00
t0 4	1.53e+02	3.16e+00