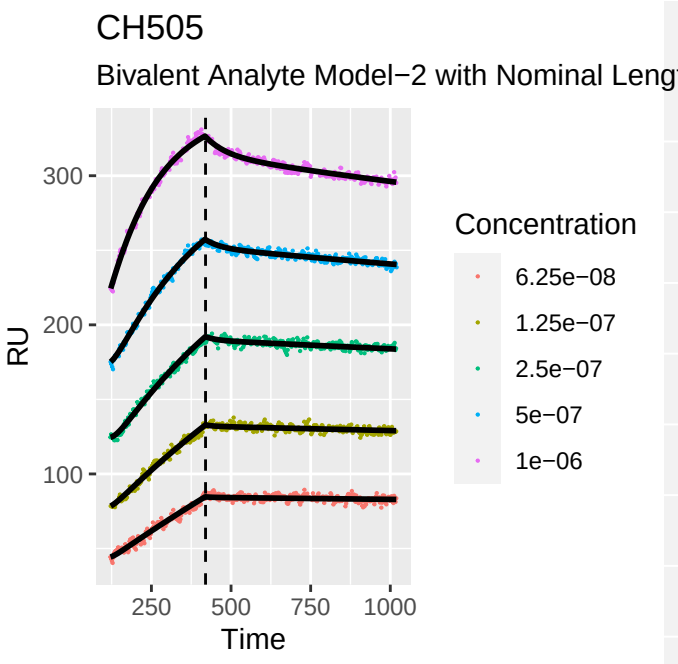
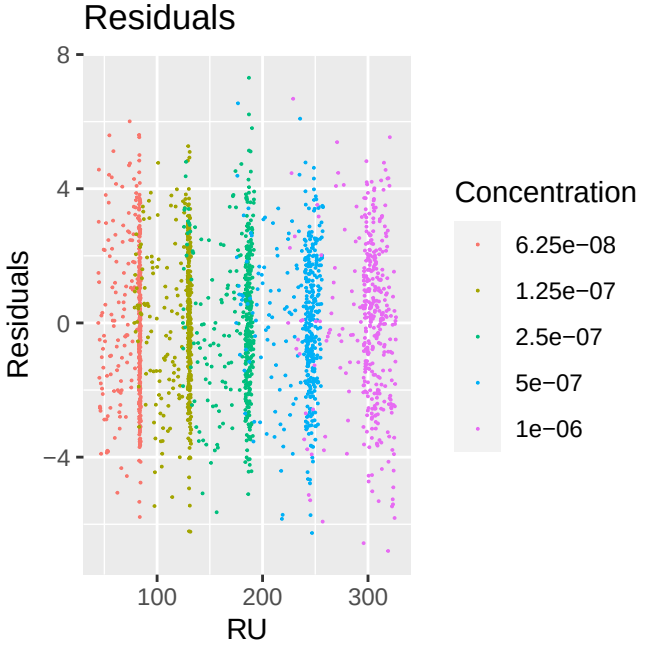
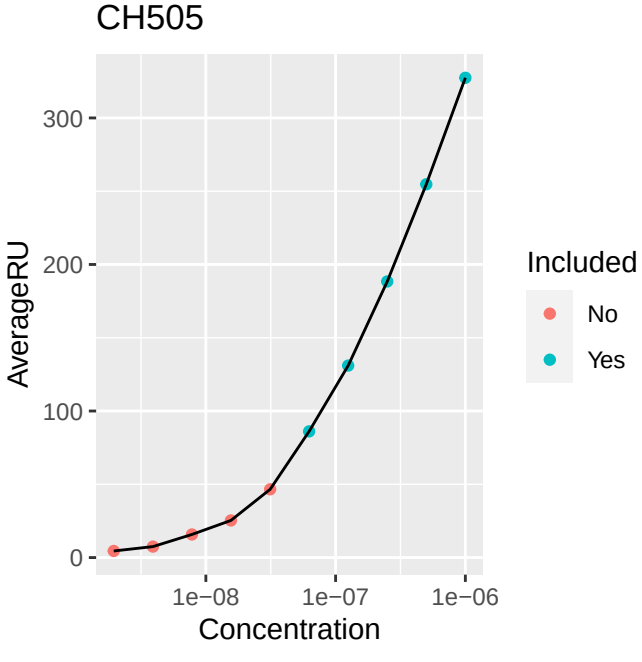
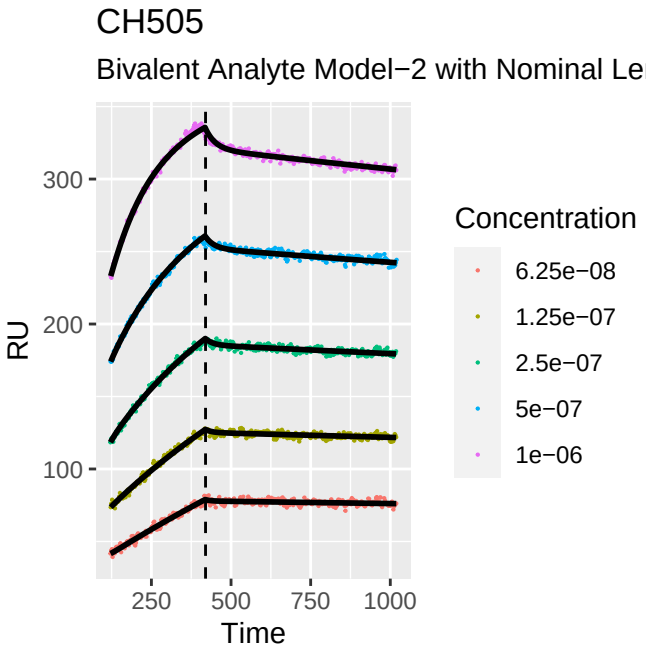


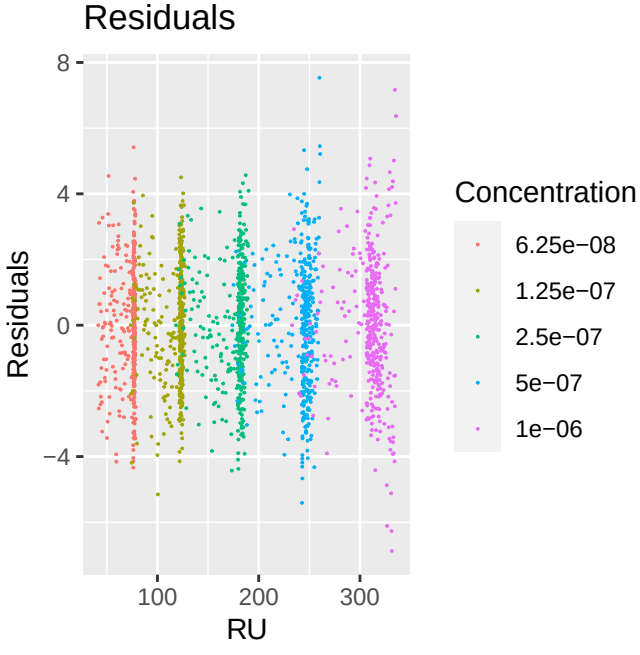
ka1	1.77e+03	6.45e+01
ka2	7.40e−05	5.17e−06
kd1	8.01e−03	6.66e−04
kd2	1.04e−04	4.99e−06
Rmax 1	8.28e+02	3.08e+01
Rmax 2	6.73e+02	2.21e+01
Rmax 3	6.03e+02	1.42e+01
Rmax 4	5.65e+02	7.04e+00
Rmax 5	5.57e+02	8.16e+00
AL20 1	3.11e+01	3.35e+00
AL20 2	5.98e+01	2.92e+00
AL20 3	7.67e+01	4.07e+00
AL20 4	1.13e+02	6.53e+00

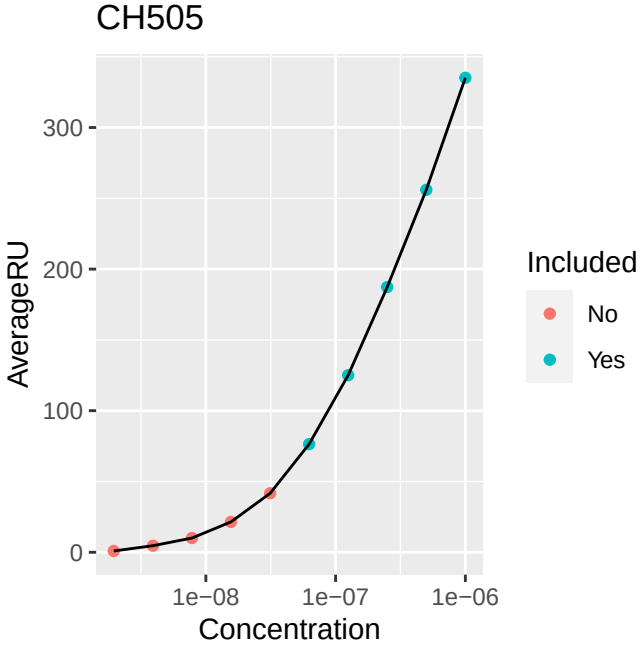


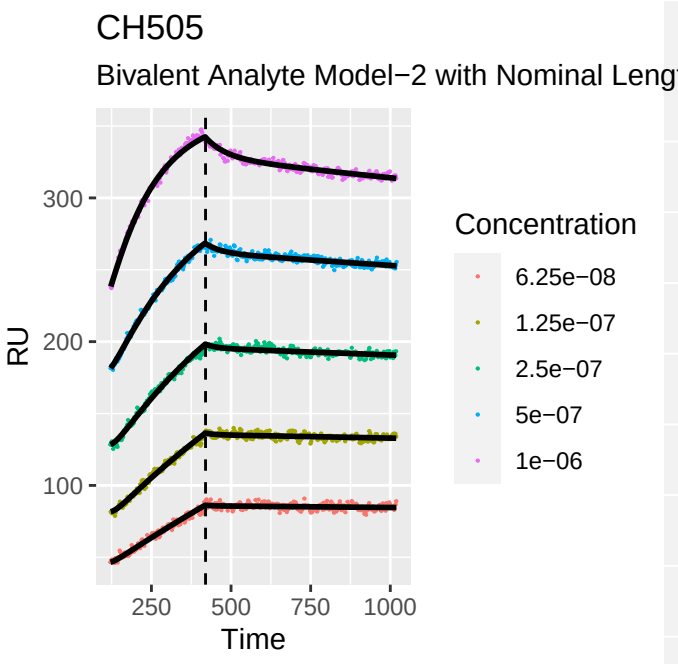




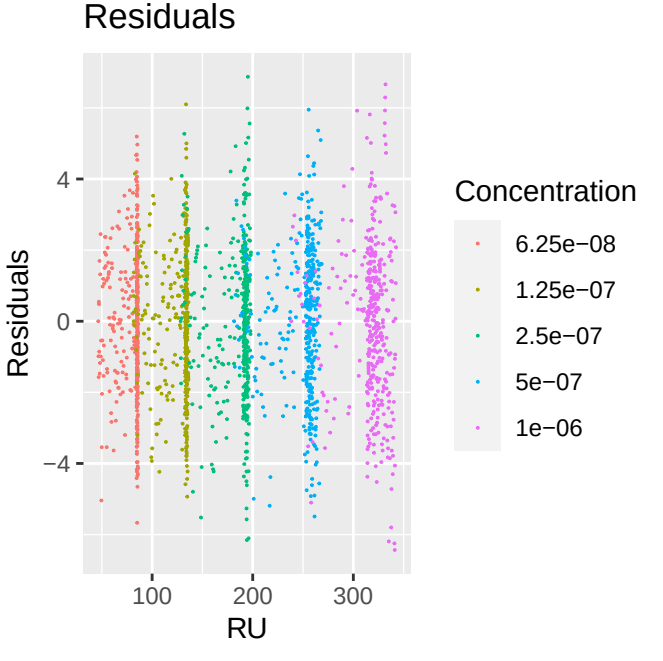
ka1	2.49e+03	8.12e+01
ka2	7.09e−05	3.25e−06
kd1	2.28e−02	1.46e−03
kd2	5.59e−05	1.65e−06
Rmax 1	7.07e+02	1.85e+01
Rmax 2	6.19e+02	1.45e+01
Rmax 3	5.63e+02	1.09e+01
Rmax 4	5.49e+02	7.56e+00
Rmax 5	5.84e+02	4.03e+00
AL20 1	3.74e+01	9.99e−01
AL20 2	6.89e+01	9.65e−01
AL20 3	1.12e+02	1.06e+00
AL20 4	1.56e+02	1.39e+00

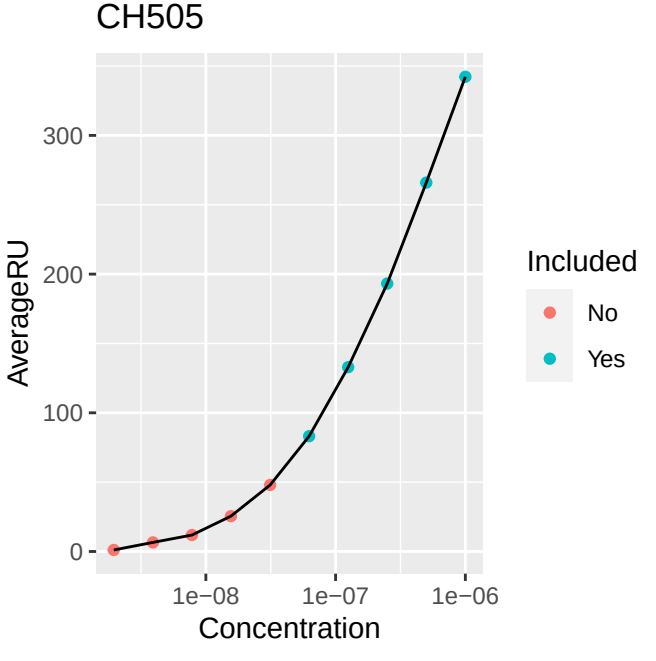


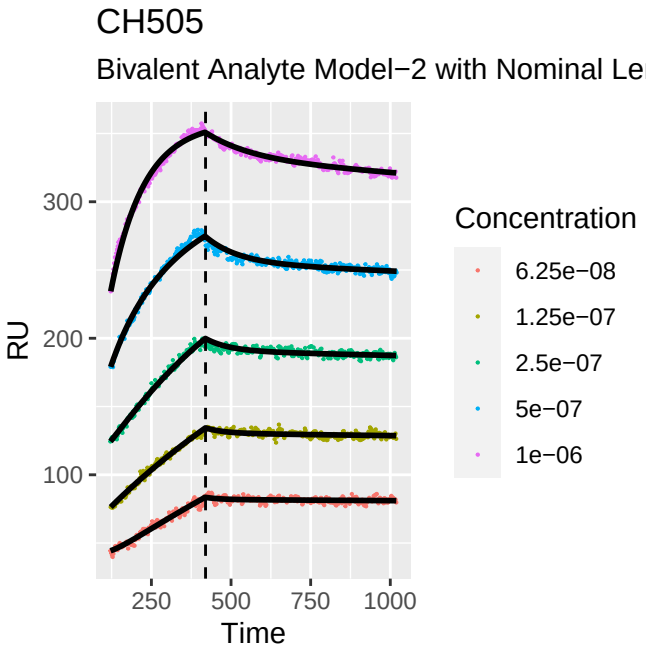




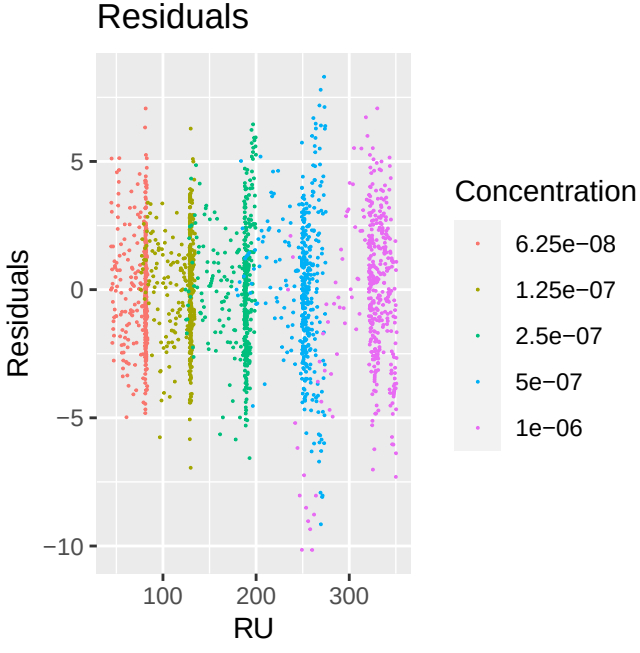
ka1	1.99e+03	5.80e+01
ka2	7.53e−05	4.30e−06
kd1	8.62e−03	6.29e−04
kd2	7.46e−05	3.45e−06
Rmax 1	7.55e+02	2.26e+01
Rmax 2	6.49e+02	1.65e+01
Rmax 3	5.79e+02	1.09e+01
Rmax 4	5.54e+02	5.84e+00
Rmax 5	5.90e+02	9.99e+00
AL20 1	3.31e+01	2.77e+00
AL20 2	5.49e+01	2.70e+00
AL20 3	8.63e+01	3.18e+00
AL20 4	1.30e+02	4.88e+00

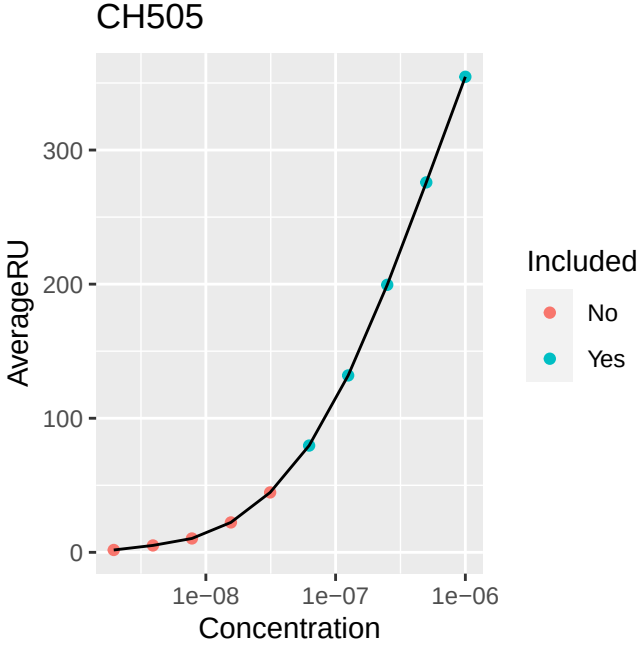


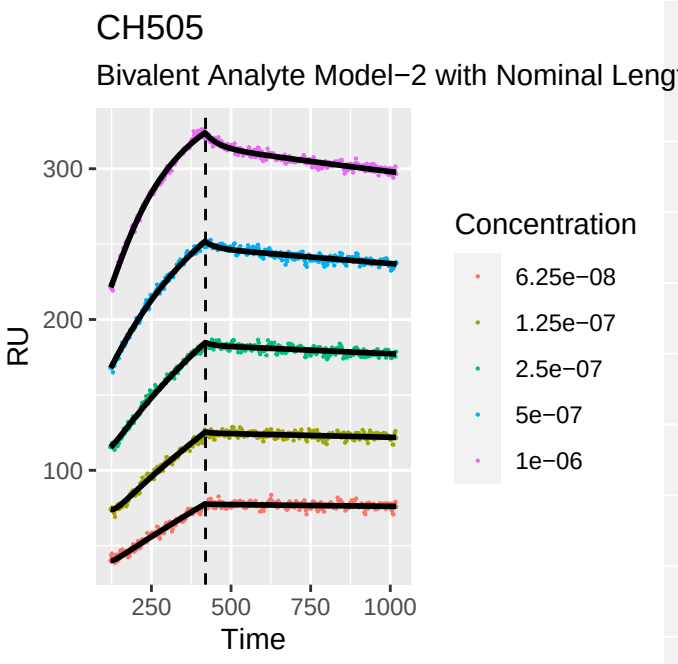




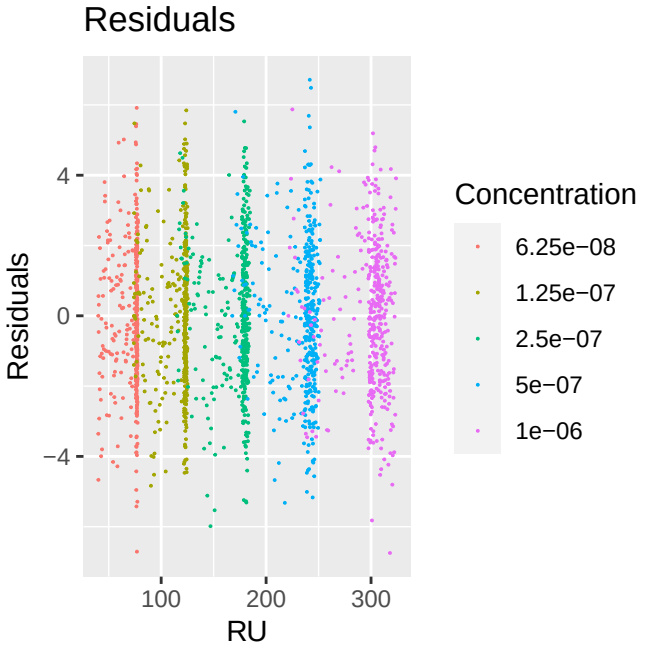
ka1	2.19e+03	2.38e+02
ka2	2.87e−05	3.51e−06
kd1	5.08e−03	3.56e−04
kd2	3.97e−05	3.83e−06
Rmax 1	7.58e+02	8.06e+01
Rmax 2	6.25e+02	5.98e+01
Rmax 3	5.87e+02	3.77e+01
Rmax 4	4.85e+02	1.73e+01
Rmax 5	3.81e+02	7.34e+00
AL20 1	2.17e+01	3.25e+00
AL20 2	6.32e+01	3.07e+00
AL20 3	8.25e+01	7.85e+00
AL20 4	1.83e+02	1.13e+01

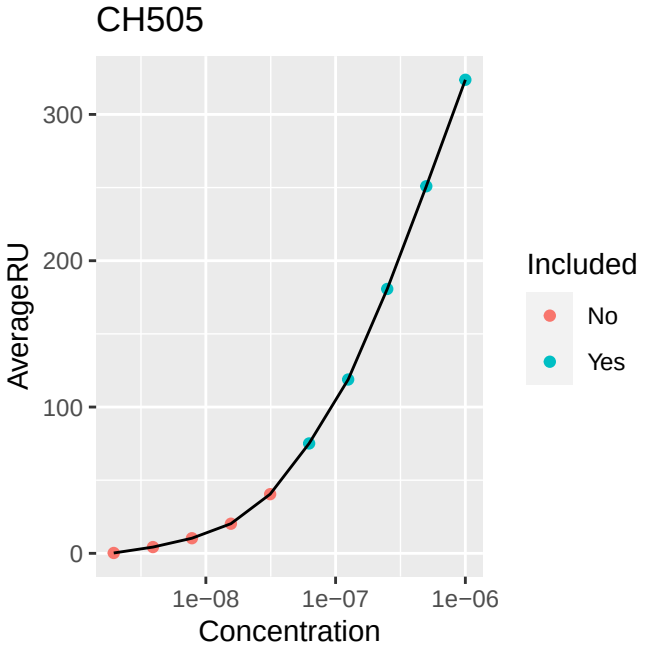


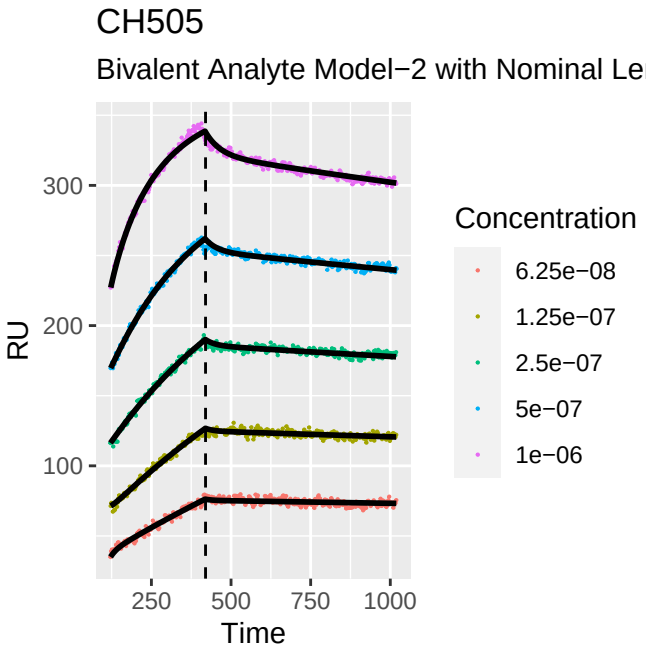




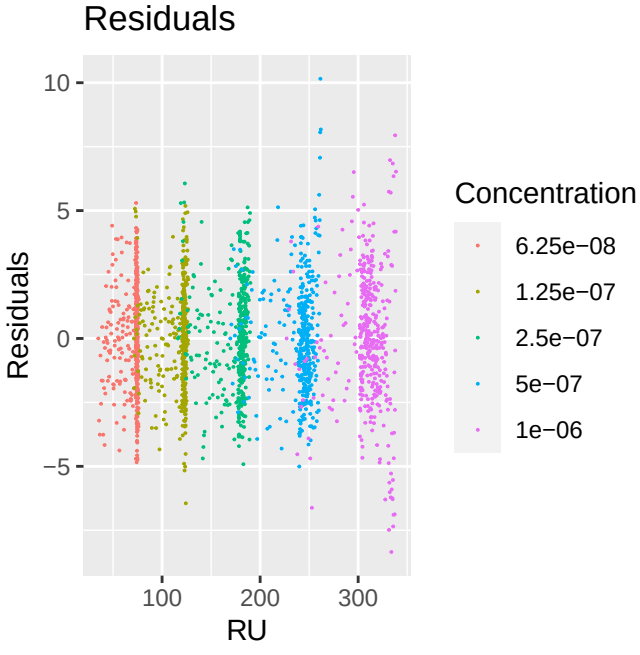
ka1	1.56e+03	5.41e+01
ka2	8.65e−05	6.54e−06
kd1	1.30e−02	1.36e−03
kd2	9.18e−05	4.42e−06
Rmax 1	9.04e+02	3.08e+01
Rmax 2	7.50e+02	2.28e+01
Rmax 3	6.25e+02	1.66e+01
Rmax 4	5.56e+02	1.14e+01
Rmax 5	5.81e+02	5.12e+00
AL20 1	2.60e+01	2.58e+00
AL20 2	4.96e+01	2.51e+00
AL20 3	9.89e+01	1.96e+00
AL20 4	1.53e+02	2.27e+00

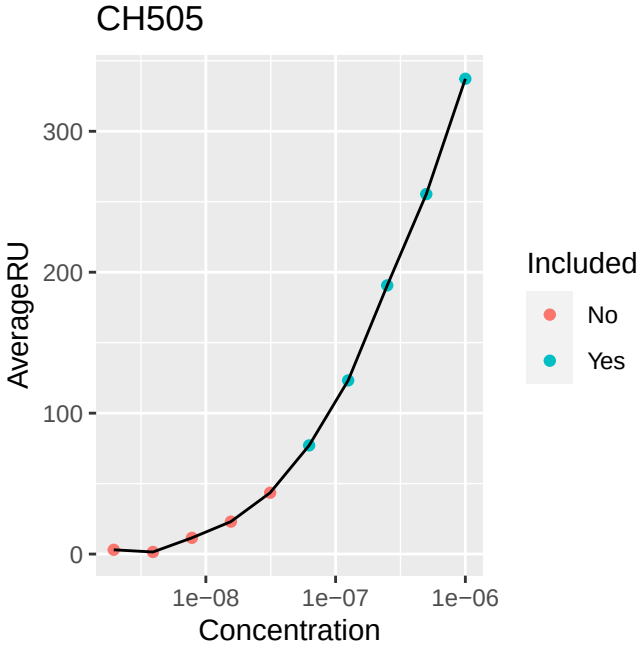


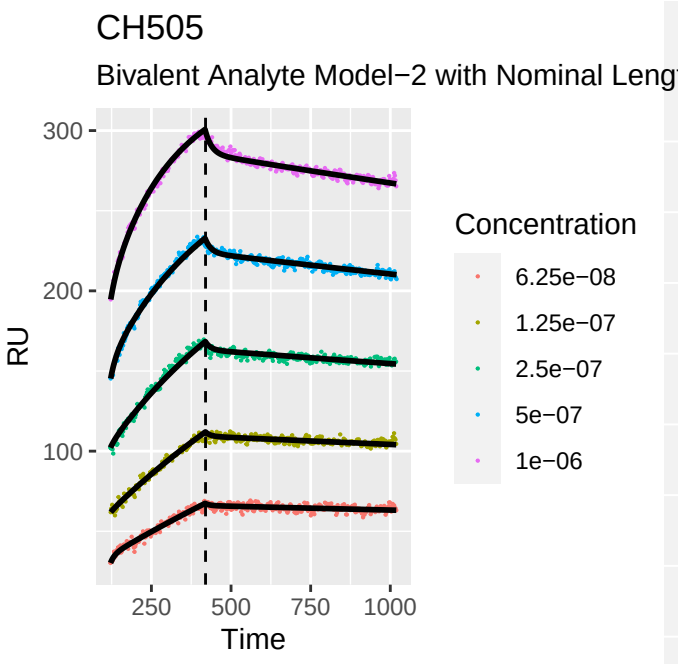




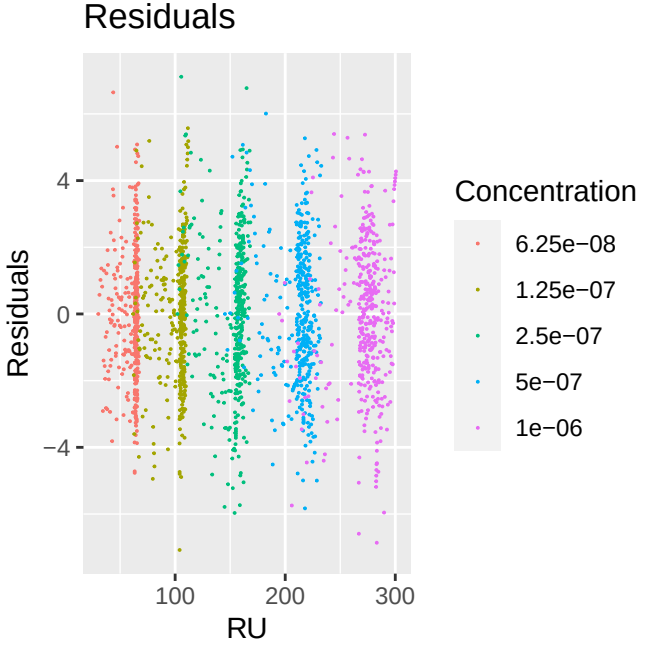
ka1	2.14e+03	8.11e+01
ka2	6.09e−05	3.67e−06
kd1	1.41e−02	8.80e−04
kd2	8.93e−05	2.80e−06
Rmax 1	7.12e+02	2.67e+01
Rmax 2	6.63e+02	2.12e+01
Rmax 3	5.85e+02	1.53e+01
Rmax 4	5.68e+02	9.82e+00
Rmax 5	5.75e+02	4.99e+00
AL20 1	4.81e+01	1.74e+00
AL20 2	5.90e+01	1.53e+00
AL20 3	1.03e+02	1.63e+00
AL20 4	1.43e+02	2.56e+00

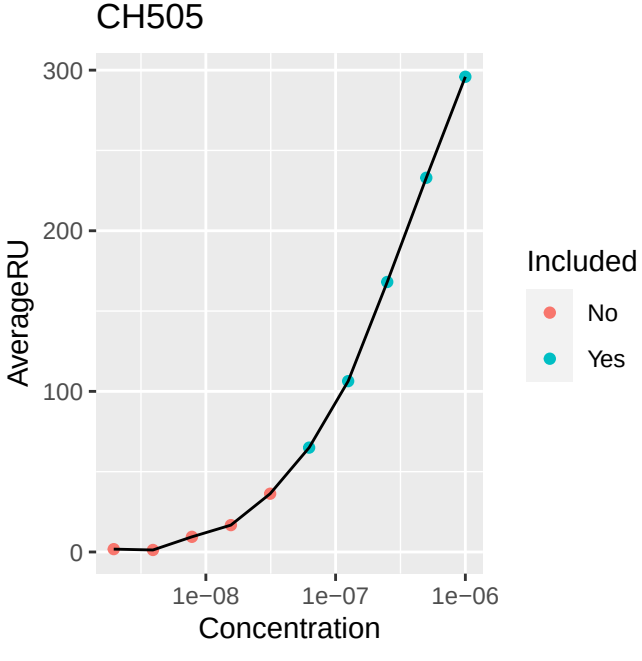


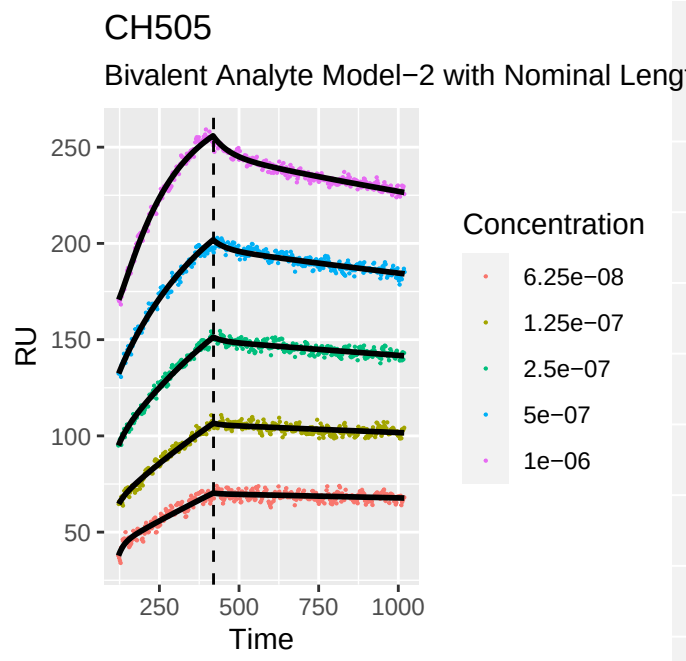




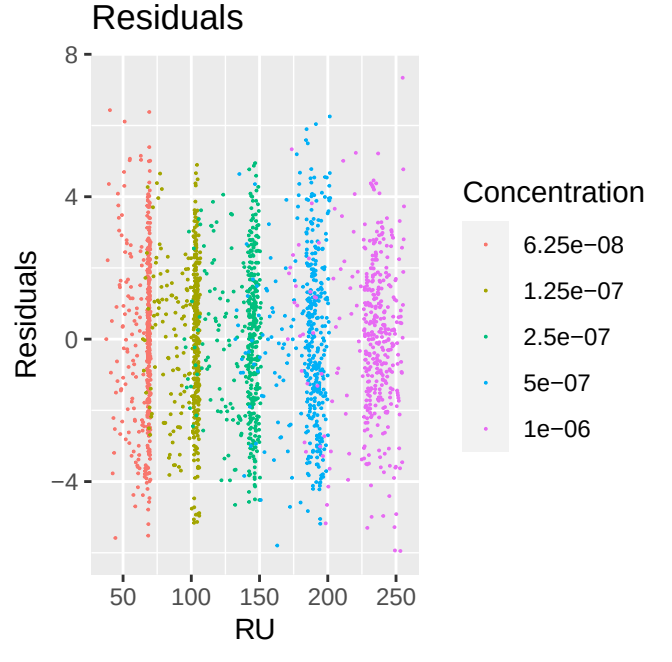
ka1	2.66e+03	1.43e+02
ka2	6.04e−05	3.45e−06
kd1	3.83e−02	2.86e−03
kd2	7.48e−05	1.88e−06
Rmax 1	7.26e+02	2.62e+01
Rmax 2	6.72e+02	2.16e+01
Rmax 3	6.01e+02	1.63e+01
Rmax 4	5.60e+02	1.18e+01
Rmax 5	5.83e+02	7.83e+00
AL20 1	3.74e+01	8.95e−01
AL20 2	5.75e+01	7.90e−01
AL20 3	9.60e+01	8.74e−01
AL20 4	1.45e+02	1.25e+00

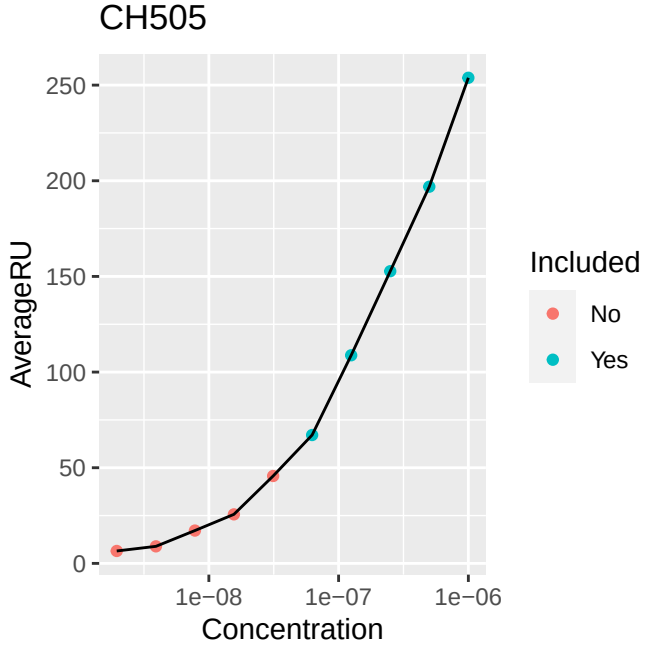


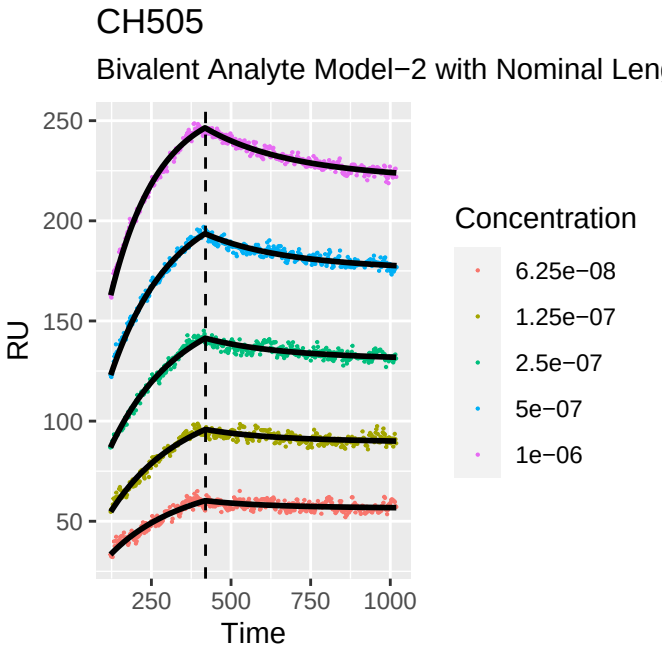




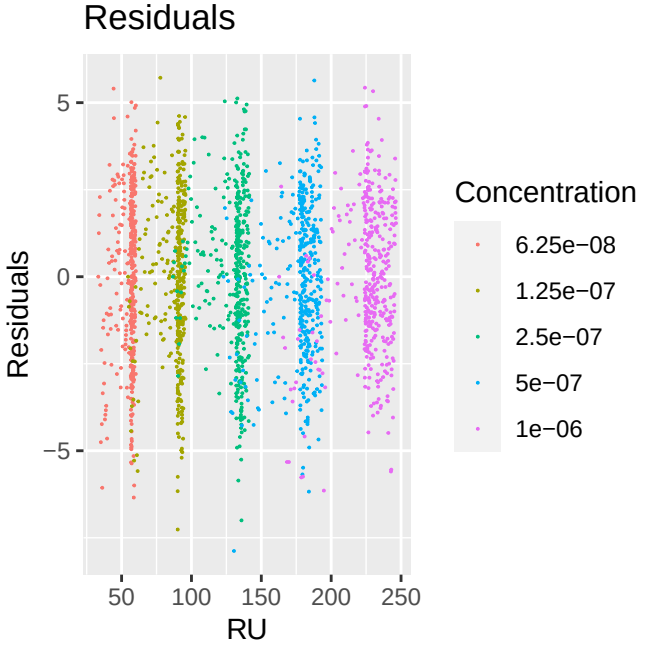
ka1	1.74e+03	7.29e+01
ka2	9.04e−05	7.58e−06
kd1	1.05e−02	1.18e−03
kd2	1.39e−04	6.95e−06
Rmax 1	5.56e+02	2.63e+01
Rmax 2	5.00e+02	2.03e+01
Rmax 3	4.36e+02	1.55e+01
Rmax 4	4.26e+02	1.03e+01
Rmax 5	4.82e+02	5.50e+00
AL20 1	7.08e+01	3.58e+00
AL20 2	7.52e+01	2.46e+00
AL20 3	1.06e+02	2.61e+00
AL20 4	1.23e+02	2.70e+00

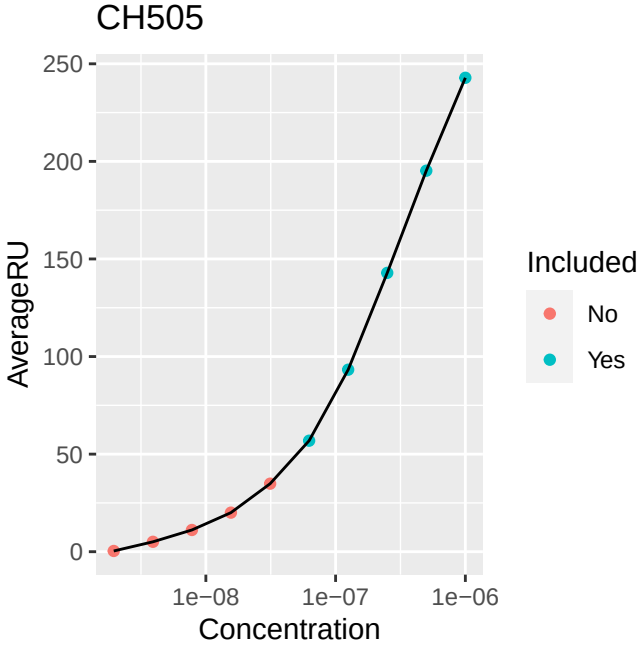


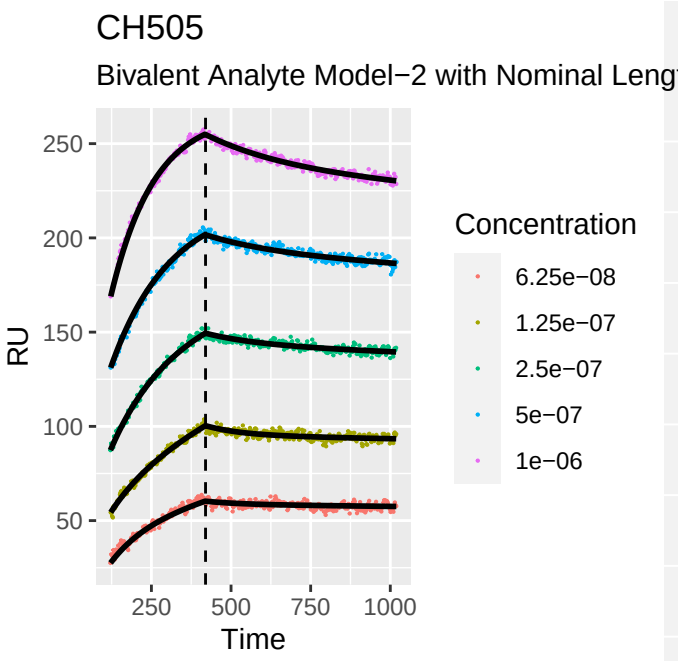




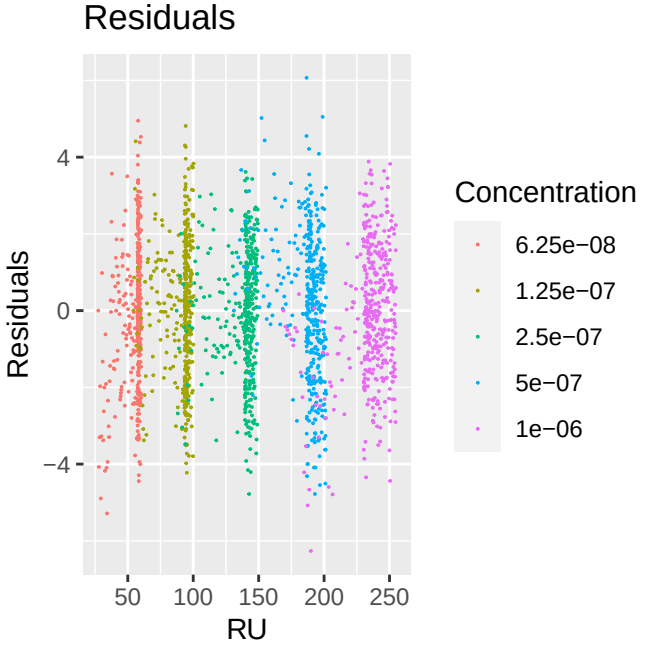
ka1	1.49e+03	1.61e+02
ka2	5.29e−06	3.94e−06
kd1	3.66e−03	2.33e−04
kd2	1.09e−05	6.21e−06
Rmax 1	4.08e+02	2.74e+01
Rmax 2	3.55e+02	2.02e+01
Rmax 3	3.12e+02	1.56e+01
Rmax 4	3.04e+02	1.25e+01
Rmax 5	3.05e+02	9.48e+00
AL20 1	5.94e+01	1.57e+00
AL20 2	9.31e+01	1.99e+00
AL20 3	1.34e+02	1.70e+00
AL20 4	1.78e+02	1.39e+00

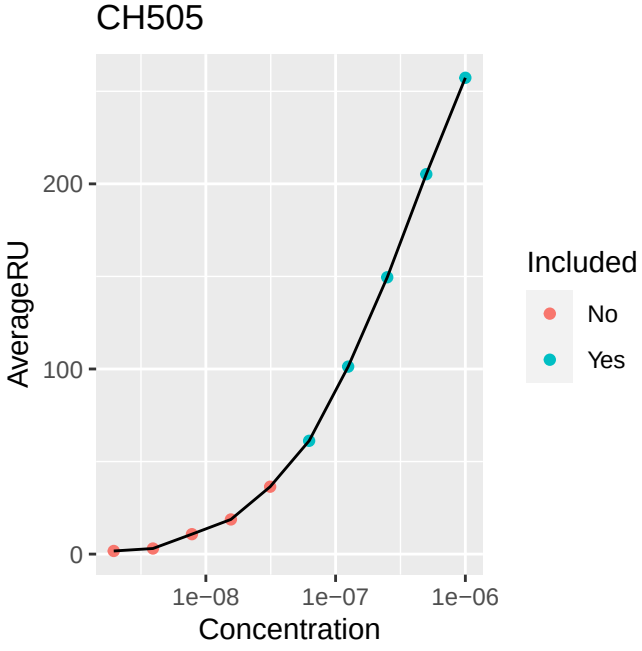


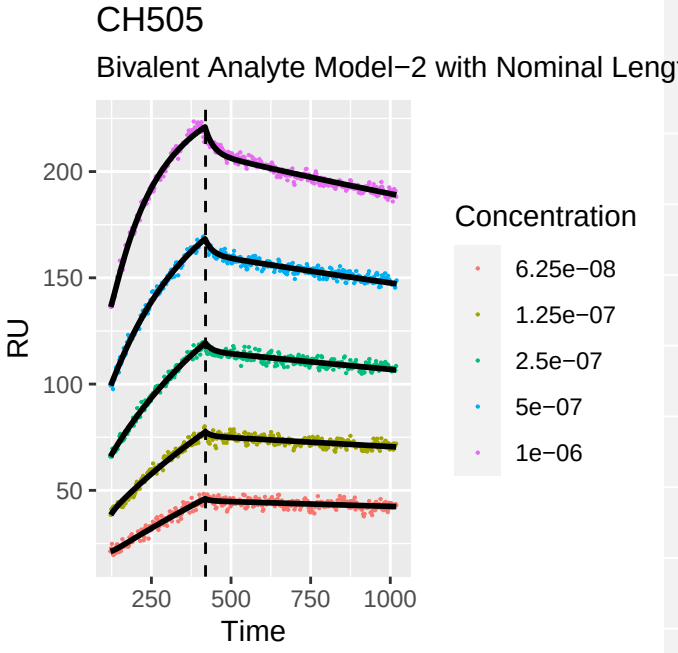




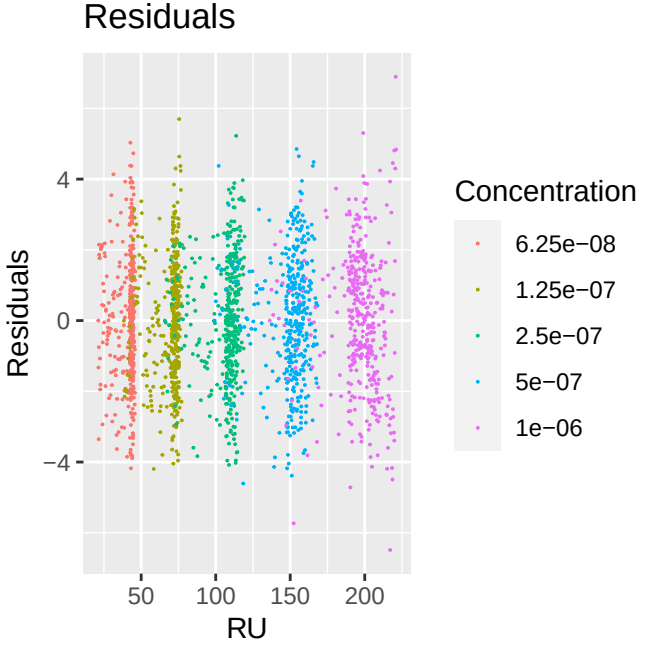
ka1	2.20e+03	9.16e+01
ka2	2.03e−05	1.42e−06
kd1	3.09e−03	8.00e−05
kd2	4.48e−05	4.43e−06
Rmax 1	3.22e+02	3.76e+01
Rmax 2	3.79e+02	2.06e+01
Rmax 3	2.65e+02	7.53e+00
Rmax 4	2.57e+02	4.42e+00
Rmax 5	2.82e+02	3.20e+00
AL20 1	7.40e+01	3.70e+00
AL20 2	8.14e+01	4.05e+00
AL20 3	1.53e+02	2.09e+00
AL20 4	1.98e+02	1.70e+00

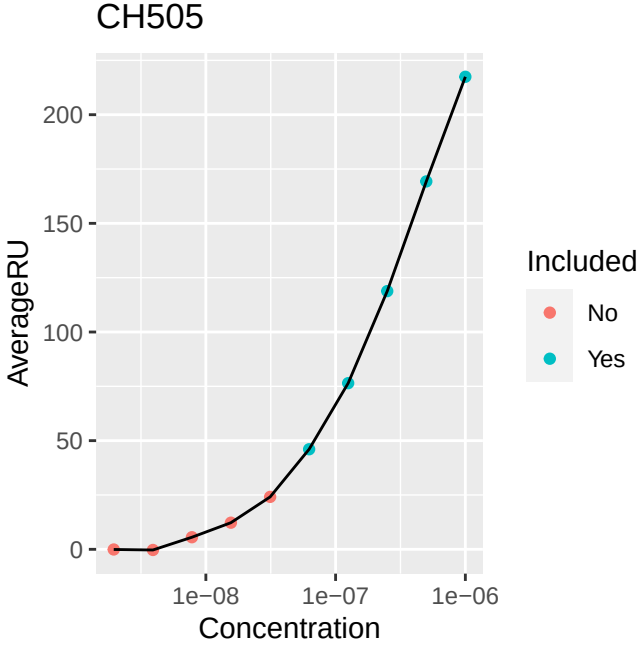


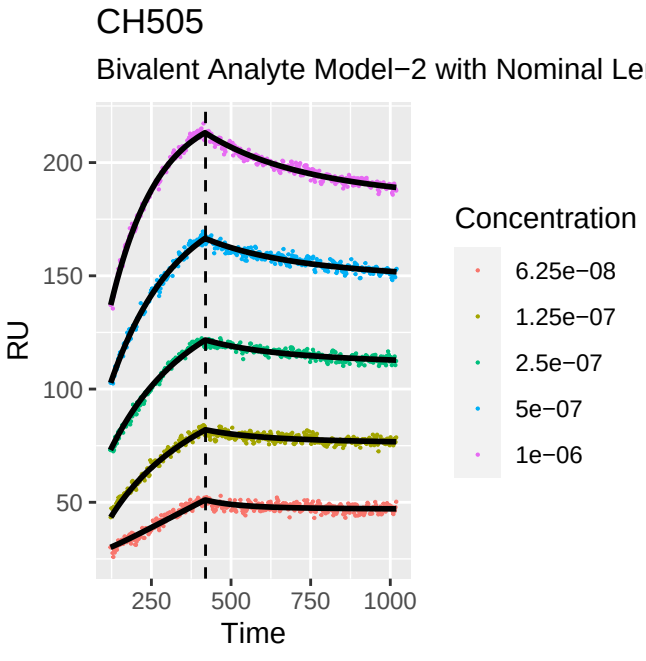




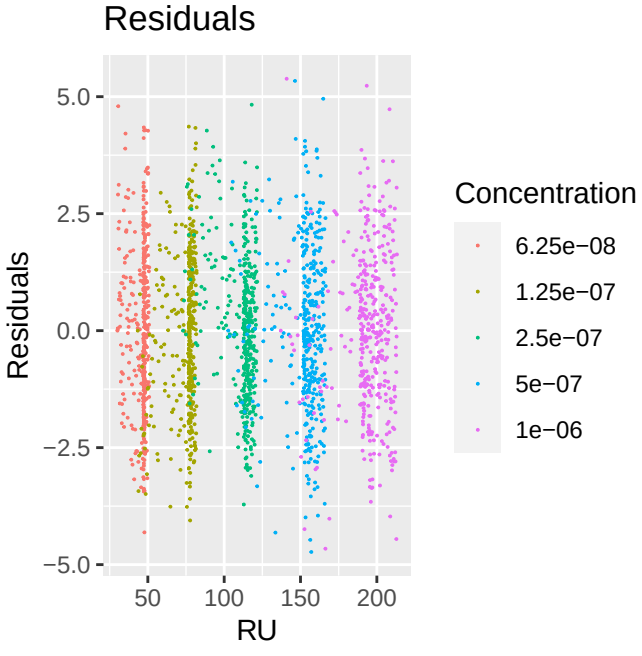
ka1	2.85e+03	1.10e+02
ka2	8.88e−05	4.42e−06
kd1	2.94e−02	2.20e−03
kd2	1.17e−04	2.95e−06
Rmax 1	4.88e+02	1.43e+01
Rmax 2	4.38e+02	1.17e+01
Rmax 3	4.13e+02	9.24e+00
Rmax 4	4.09e+02	6.73e+00
Rmax 5	4.38e+02	3.77e+00
AL20 1	1.69e+01	7.73e−01
AL20 2	3.71e+01	7.98e−01
AL20 3	5.83e+01	8.46e−01
AL20 4	8.21e+01	1.17e+00

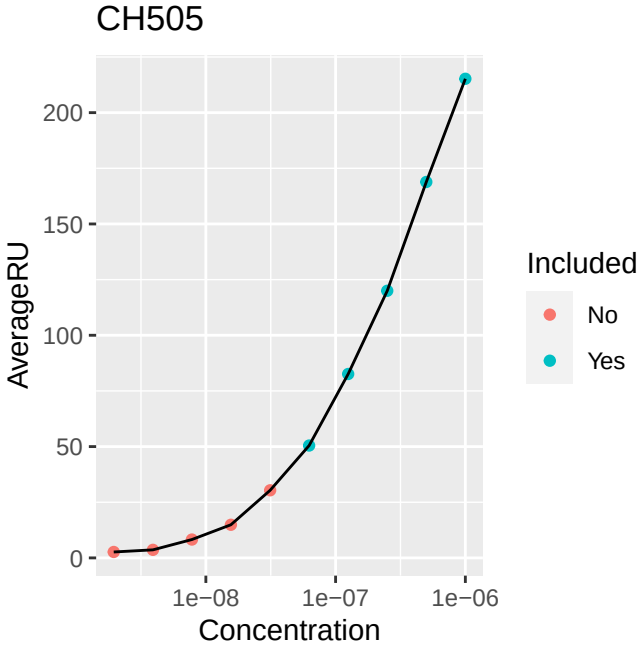


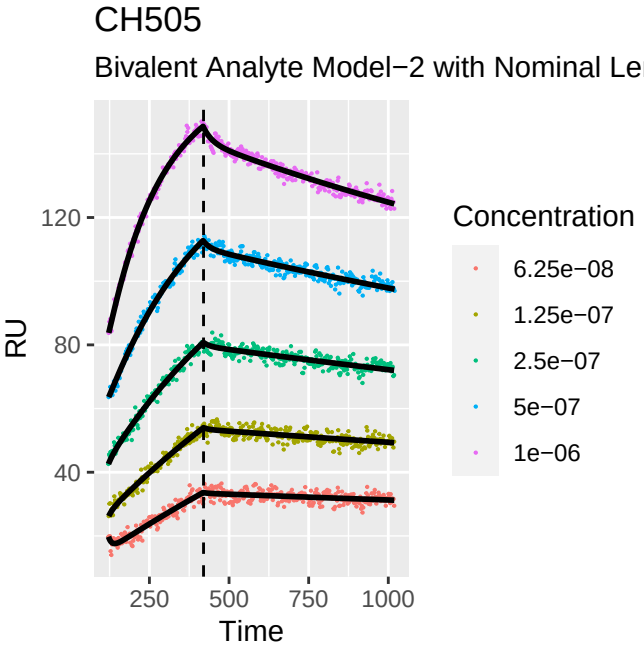




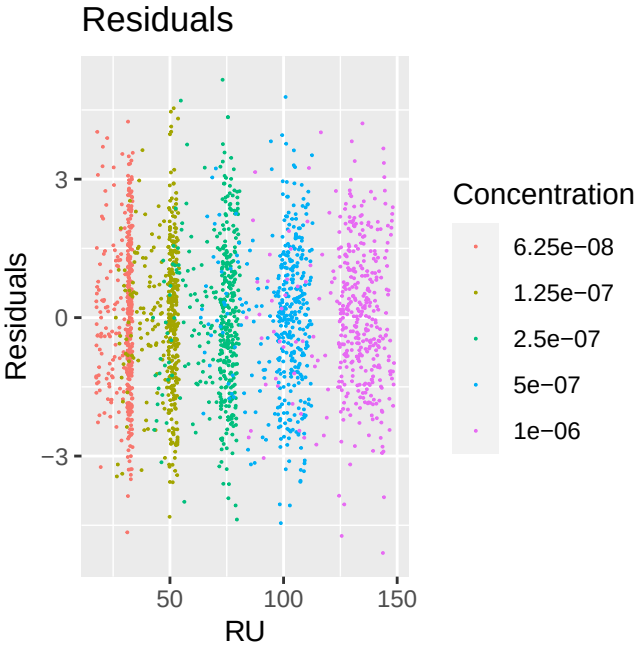
ka1	1.94e+03	8.30e+01
ka2	1.53e−05	1.31e−06
kd1	2.89e−03	8.29e−05
kd2	2.64e−05	5.32e−06
Rmax 1	5.13e+02	3.12e+01
Rmax 2	2.91e+02	1.42e+01
Rmax 3	2.45e+02	6.80e+00
Rmax 4	2.41e+02	4.66e+00
Rmax 5	2.53e+02	3.28e+00
AL20 1	1.06e+01	3.48e+00
AL20 2	8.00e+01	2.31e+00
AL20 3	1.15e+02	1.59e+00
AL20 4	1.52e+02	1.53e+00

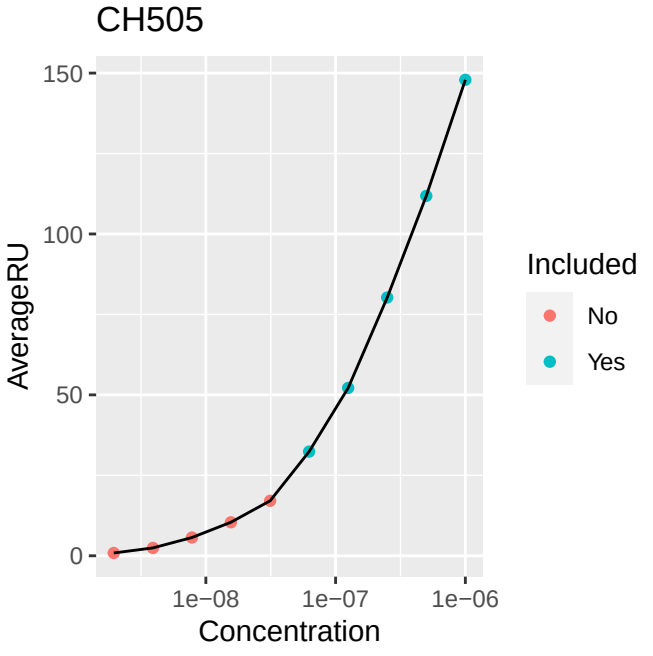


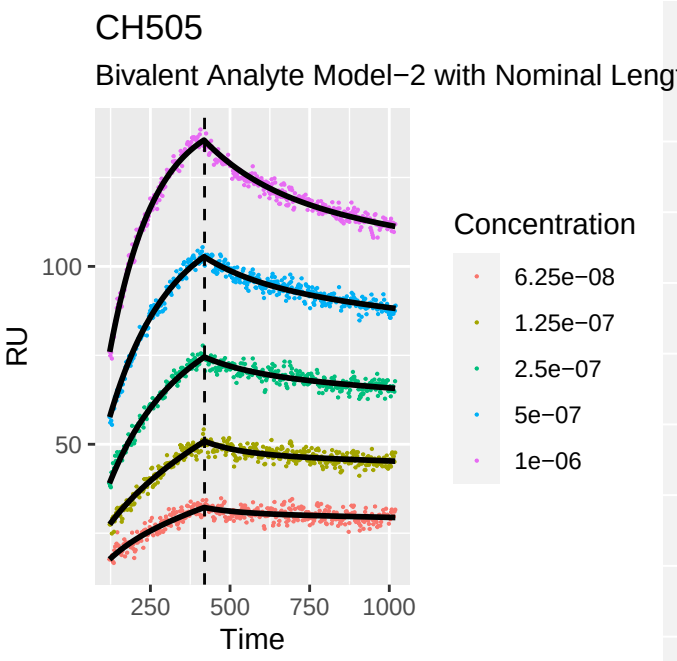




ka1	1.76e+03	75.9958964
ka2	1.78e−04	0.0000182
kd1	2.08e−02	0.0025086
kd2	2.31e−04	0.0000113
Rmax 1	4.25e+02	16.4281397
Rmax 2	3.49e+02	13.1661385
Rmax 3	3.10e+02	10.2355997
Rmax 4	2.97e+02	7.3130409
Rmax 5	3.05e+02	4.2543813
AL20 1	5.26e−01	1.8849869
AL20 2	2.95e+01	1.2094071
AL20 3	4.32e+01	1.1775277
AL20 4	5.52e+01	1.3024147







ka1	1.95e+03	1.22e+02
ka2	2.74e−05	2.56e−06
kd1	3.29e−03	1.28e−04
kd2	8.80e−05	1.05e−05
Rmax 1	2.39e+02	2.56e+01
Rmax 2	2.47e+02	1.92e+01
Rmax 3	1.70e+02	8.66e+00
Rmax 4	1.58e+02	4.99e+00
Rmax 5	1.70e+02	3.93e+00
AL20 1	2.67e+01	2.68e+00
AL20 2	3.17e+01	3.30e+00
AL20 3	6.87e+01	2.49e+00
AL20 4	9.13e+01	1.93e+00