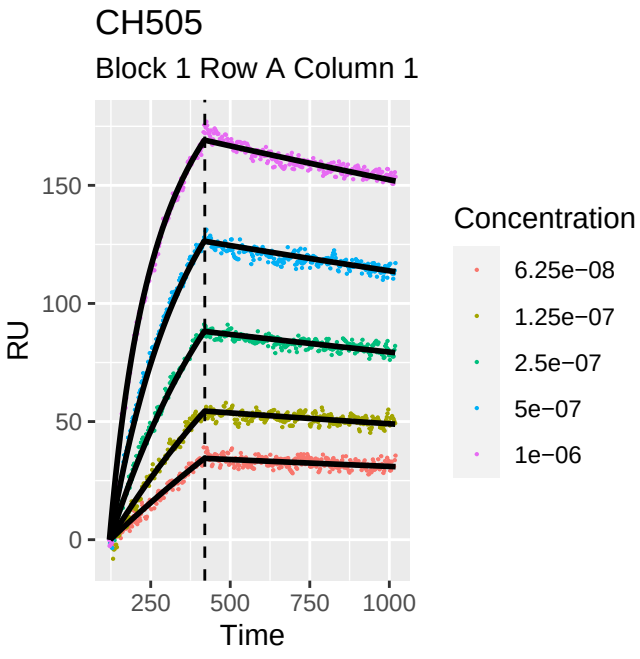
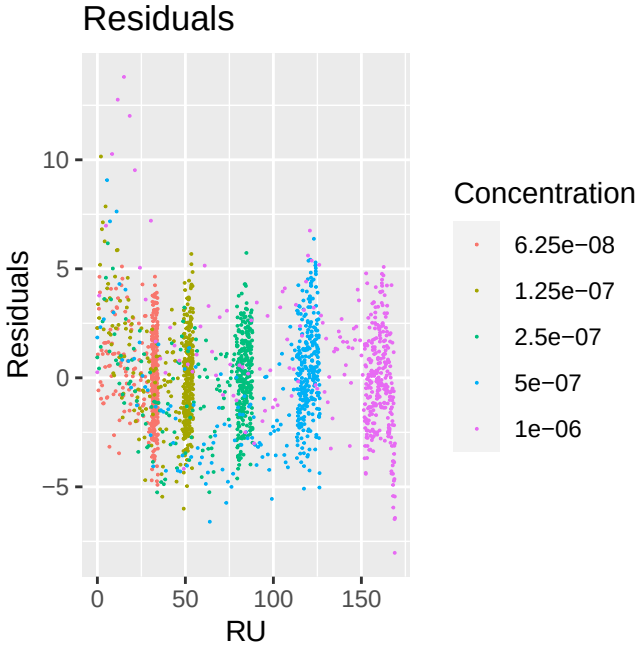
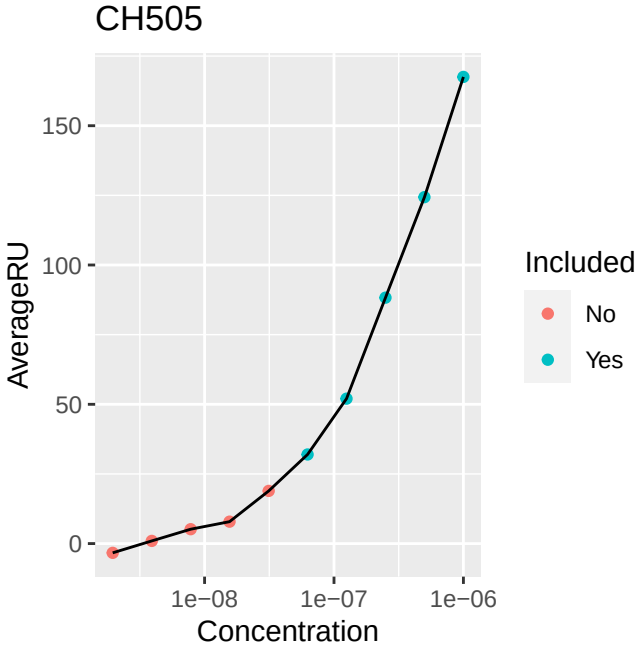
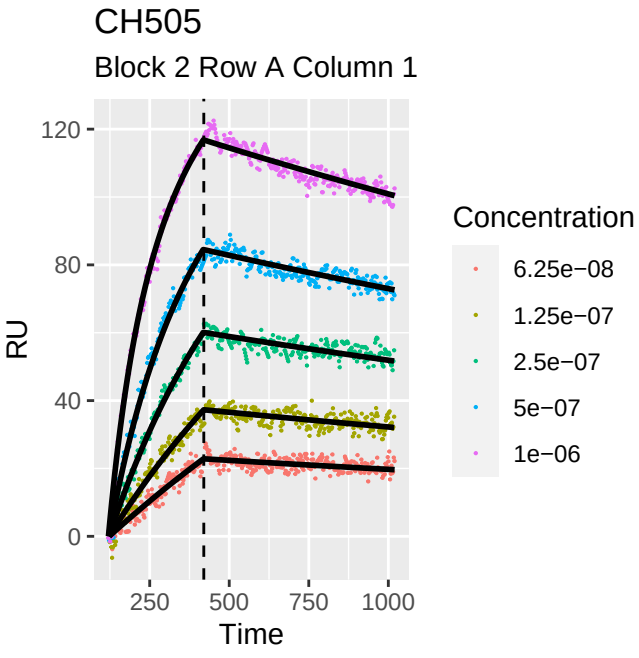


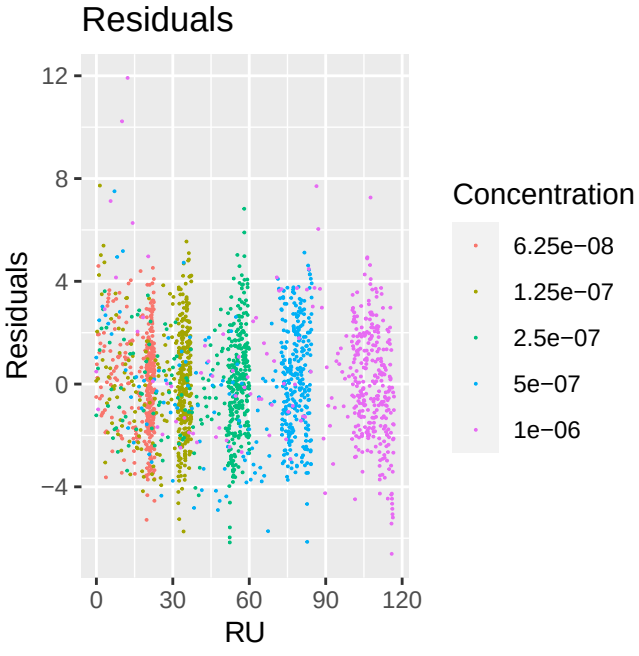
	Estimate	Std. Error
ka1	2,991.02794	4.30e+02
ka2	0.00534	1.51e−02
kd1	0.00018	3.34e−06
kd2	0.24843	6.02e−01
Rmax 1	344.05570	4.64e+01
Rmax 2	296.47794	3.98e+01
Rmax 3	282.96478	3.75e+01
Rmax 4	263.18450	3.59e+01
Rmax 5	255.99720	3.60e+01

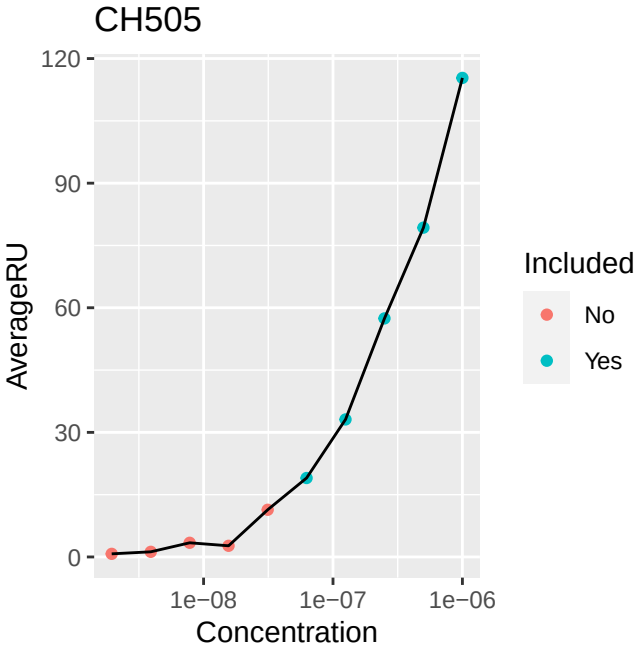


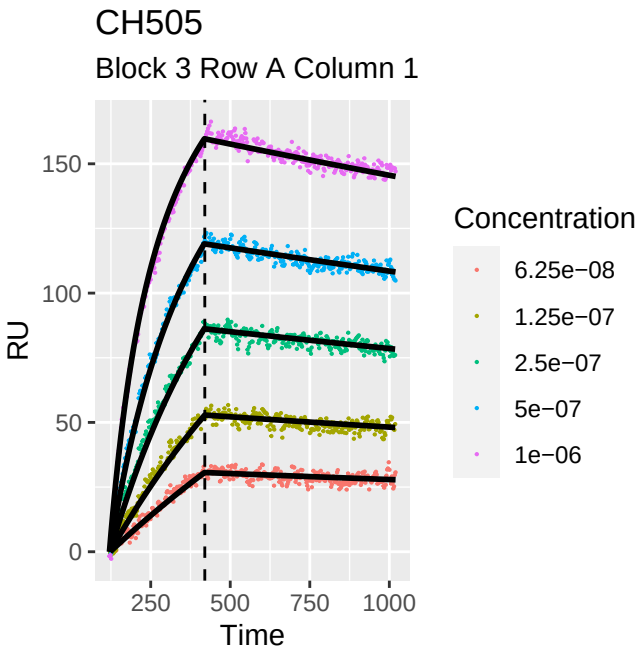




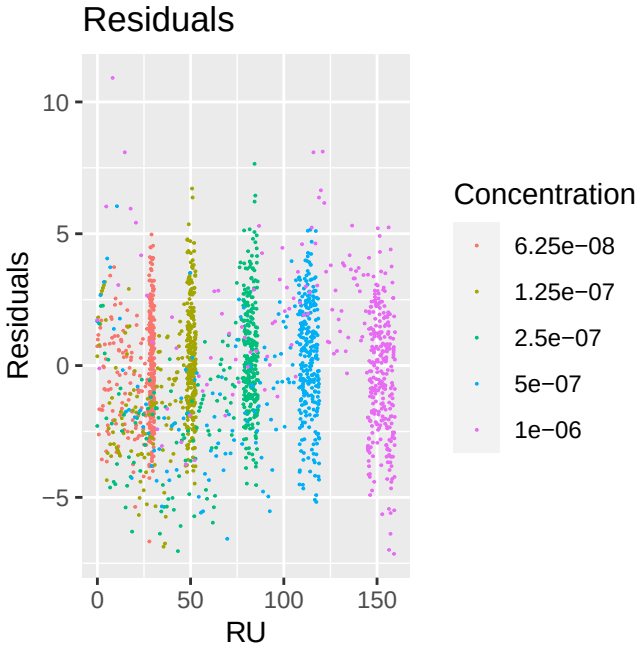
	Estimate	Std. Error
ka1	2.82e+03	4.91e+02
ka2	4.19e−03	1.86e−02
kd1	2.52e−04	4.66e−06
kd2	1.49e−01	5.91e−01
Rmax 1	2.41e+02	3.94e+01
Rmax 2	2.14e+02	3.44e+01
Rmax 3	2.01e+02	3.26e+01
Rmax 4	1.81e+02	3.08e+01
Rmax 5	1.80e+02	3.16e+01

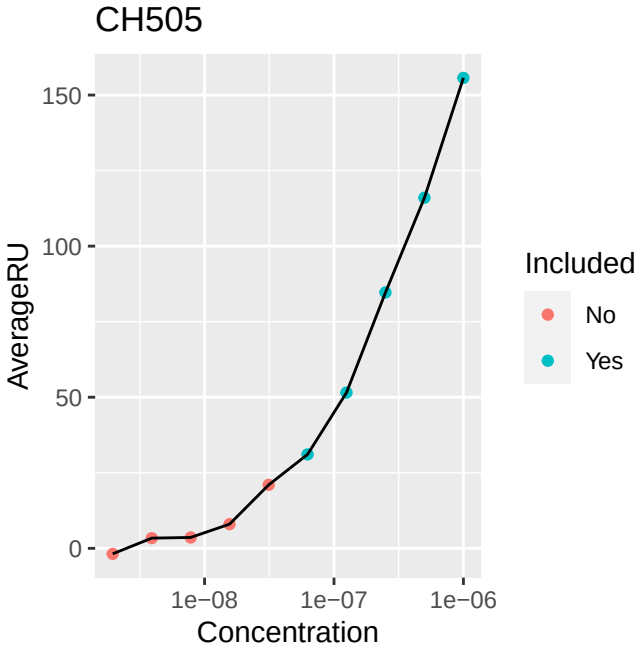


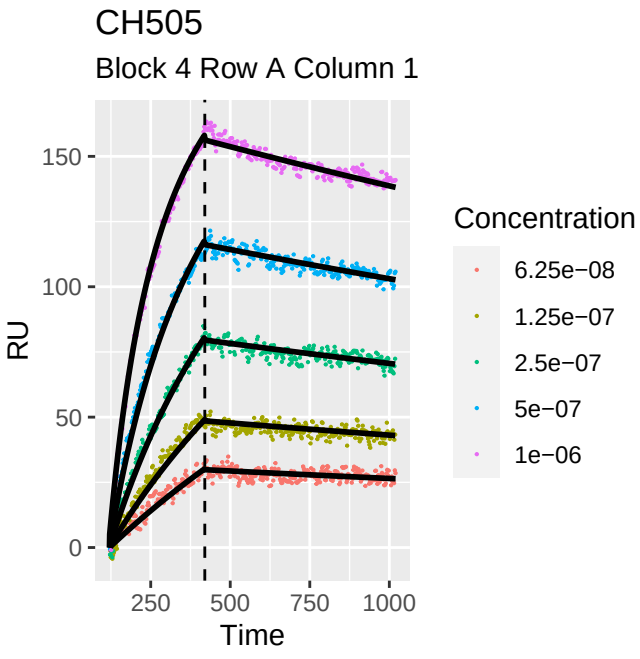




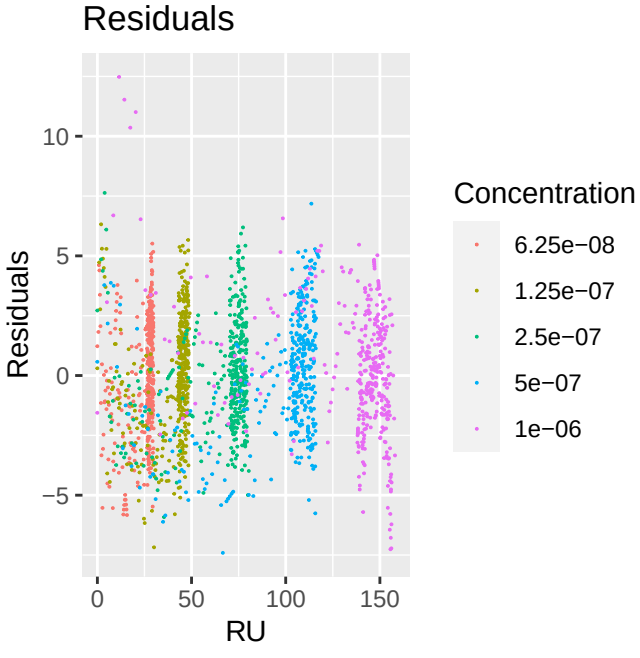
	Estimate	Std. Error
ka1	3.20e+03	4.51e+02
ka2	5.11e−03	2.04e−02
kd1	1.59e−04	4.05e−06
kd2	2.36e−01	8.47e−01
Rmax 1	2.88e+02	3.85e+01
Rmax 2	2.72e+02	3.59e+01
Rmax 3	2.63e+02	3.49e+01
Rmax 4	2.37e+02	3.29e+01
Rmax 5	2.33e+02	3.29e+01

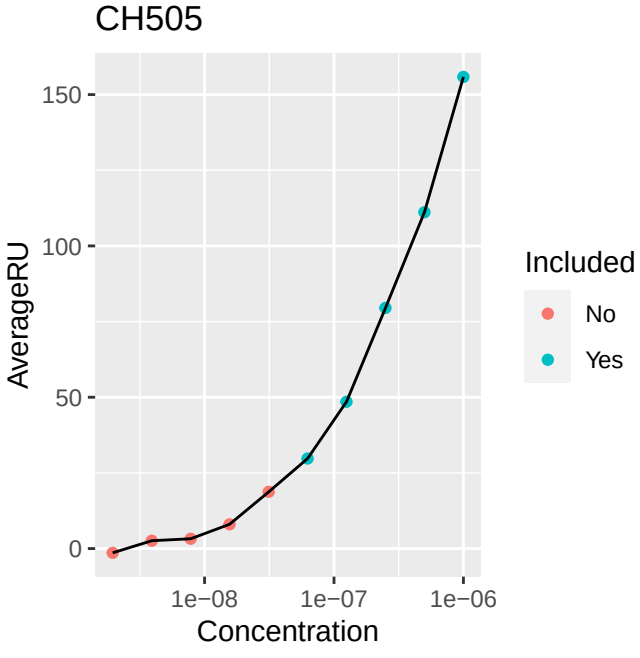


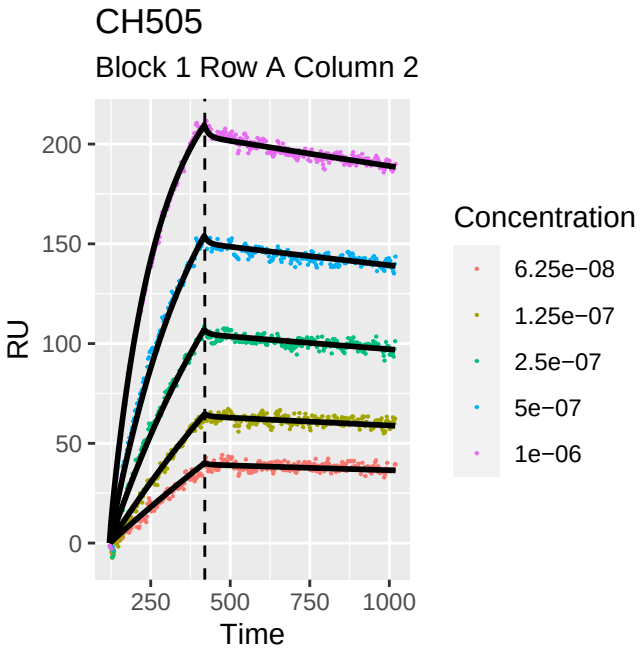




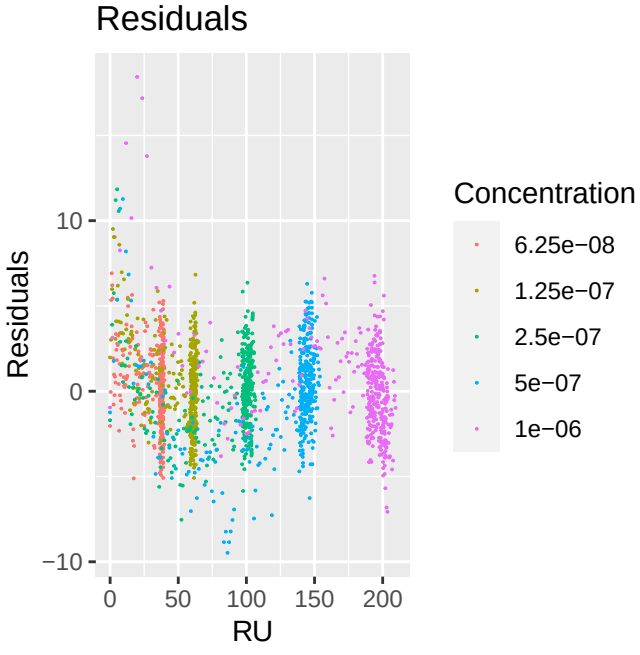
	Estimate	Std. Error
ka1	4.34e+04	1.04e+05
ka2	6.22e−04	1.19e−04
kd1	1.02e+01	2.56e+01
kd2	1.03e−04	2.03e−06
Rmax 1	6.00e+02	1.14e+01
Rmax 2	5.64e+02	1.12e+01
Rmax 3	5.52e+02	1.12e+01
Rmax 4	5.32e+02	1.09e+01
Rmax 5	5.21e+02	9.97e+00

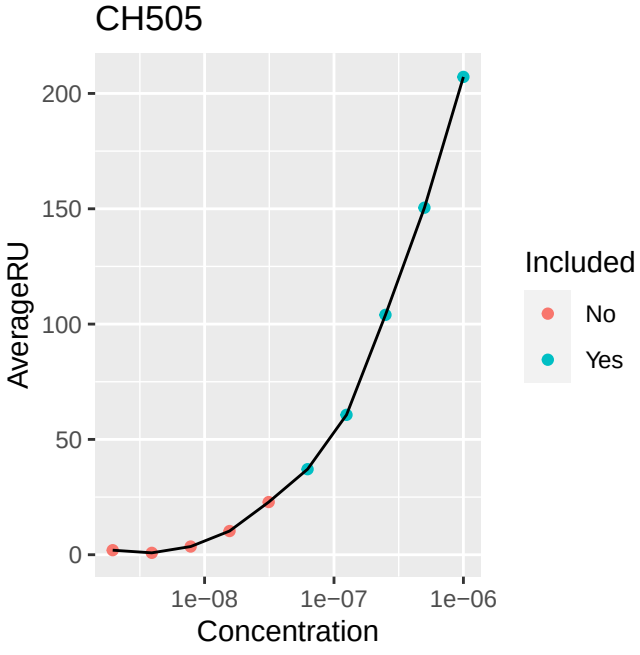


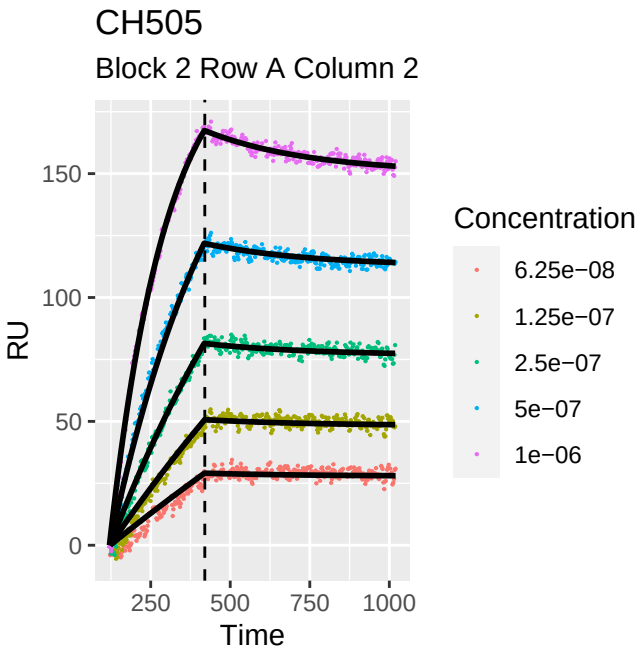




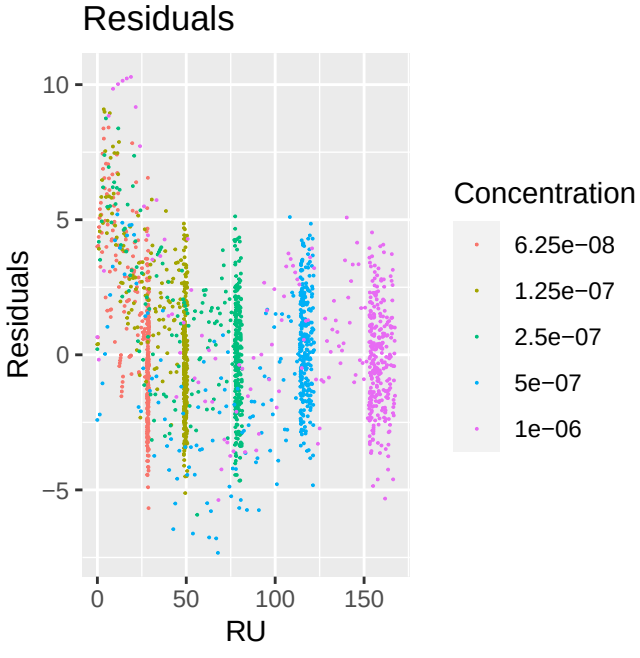
	Estimate	Std. Error
ka1	2.15e+03	6.76e+01
ka2	2.67e−04	2.62e−05
kd1	7.81e−02	1.12e−02
kd2	6.45e−05	1.92e−06
Rmax 1	7.51e+02	1.25e+01
Rmax 2	6.70e+02	1.19e+01
Rmax 3	6.39e+02	1.15e+01
Rmax 4	5.90e+02	1.06e+01
Rmax 5	5.80e+02	9.03e+00

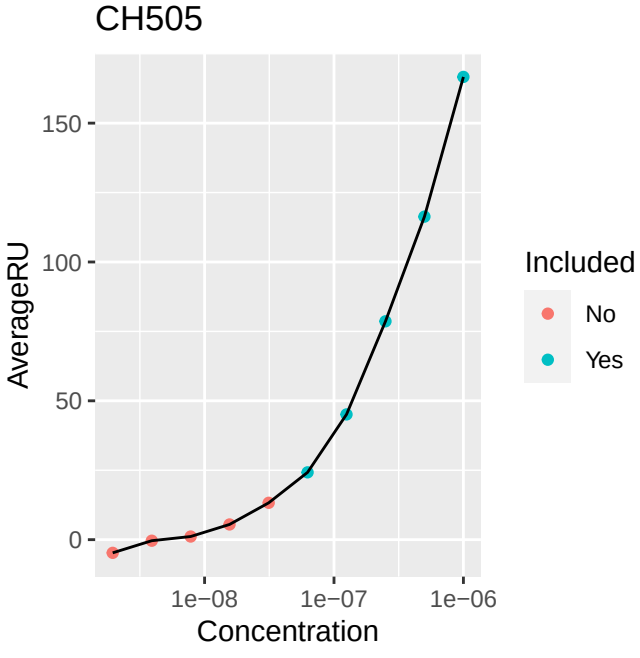


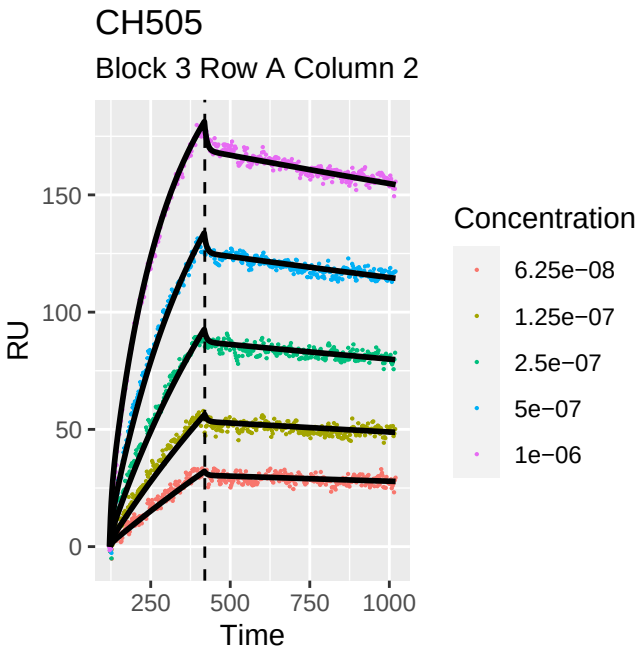




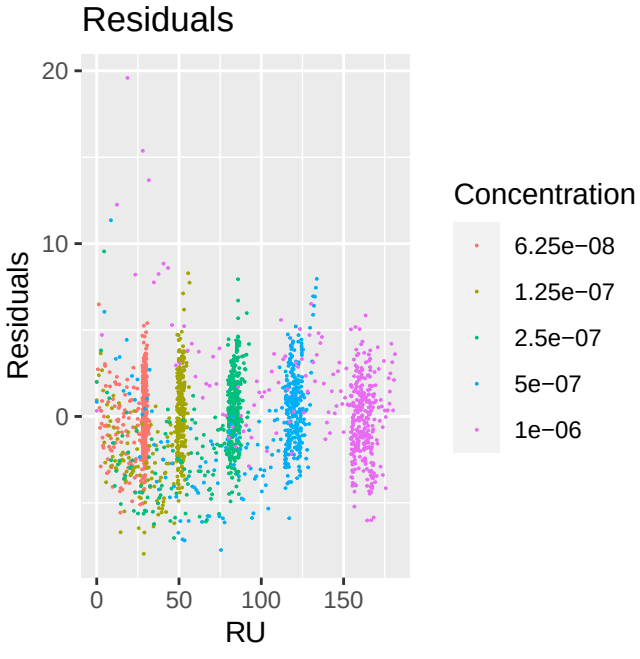
	Estimate	Std. Error
ka1	1.39e+03	18.8801075
ka2	1.36e−04	0.0000234
kd1	3.01e−03	0.0006781
kd2	0.00e+00	0.0000135
Rmax 1	6.15e+02	10.3731892
Rmax 2	5.62e+02	9.0790413
Rmax 3	4.99e+02	7.7897327
Rmax 4	4.46e+02	6.6130114
Rmax 5	4.15e+02	5.9055906

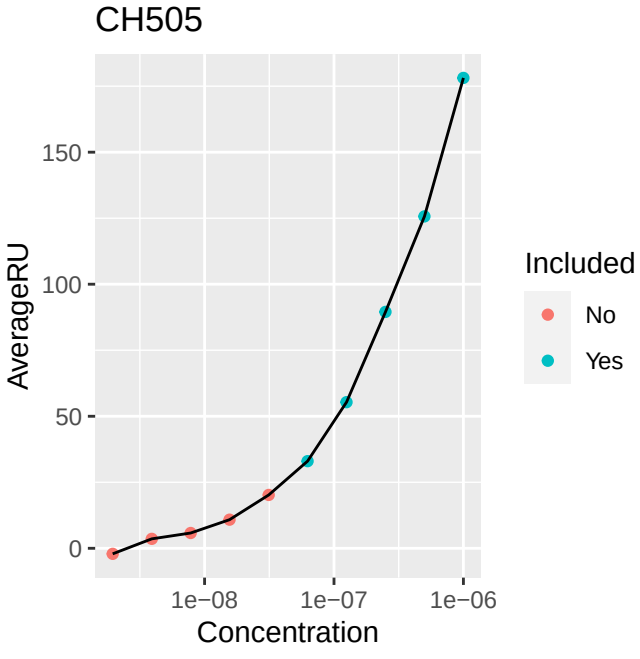


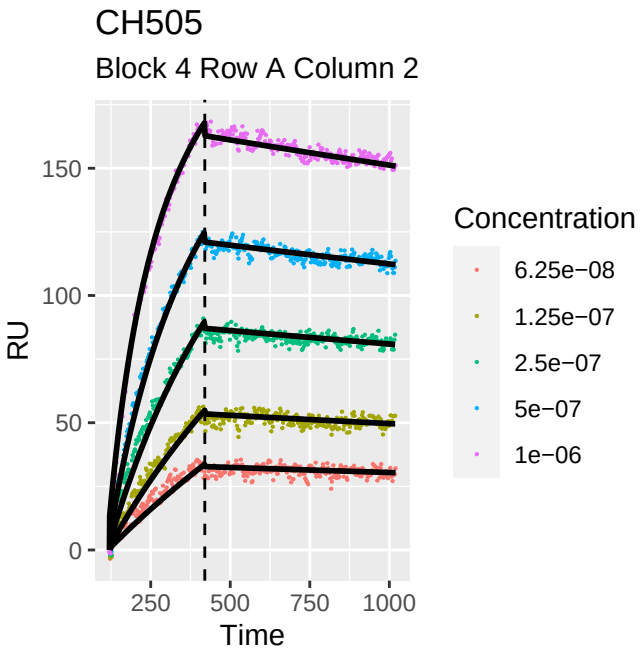




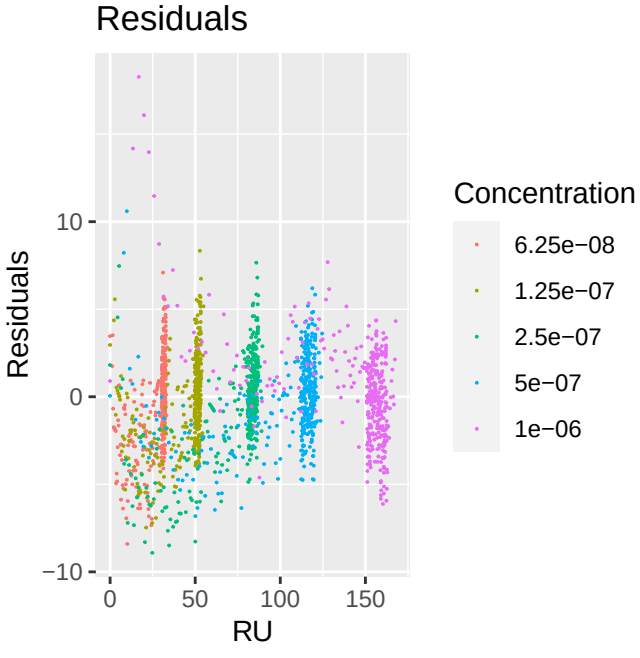
	Estimate	Std. Error
ka1	3.97e+03	2.21e+02
ka2	9.25e−05	4.84e−06
kd1	1.32e−01	1.26e−02
kd2	7.53e−05	2.20e−06
Rmax 1	7.01e+02	1.46e+01
Rmax 2	6.75e+02	1.36e+01
Rmax 3	6.50e+02	1.23e+01
Rmax 4	6.06e+02	1.04e+01
Rmax 5	5.84e+02	8.42e+00

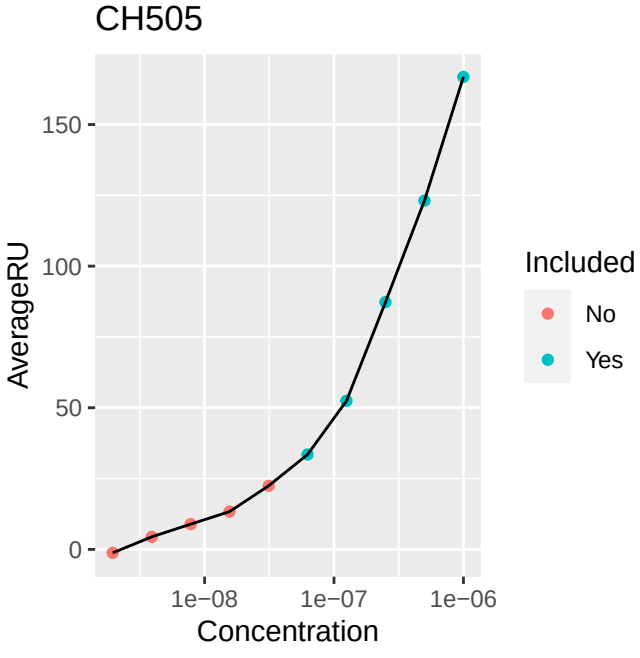


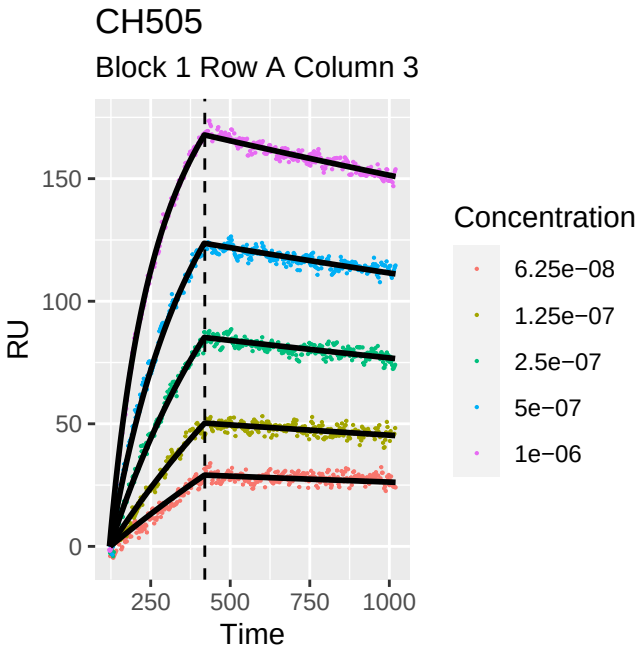




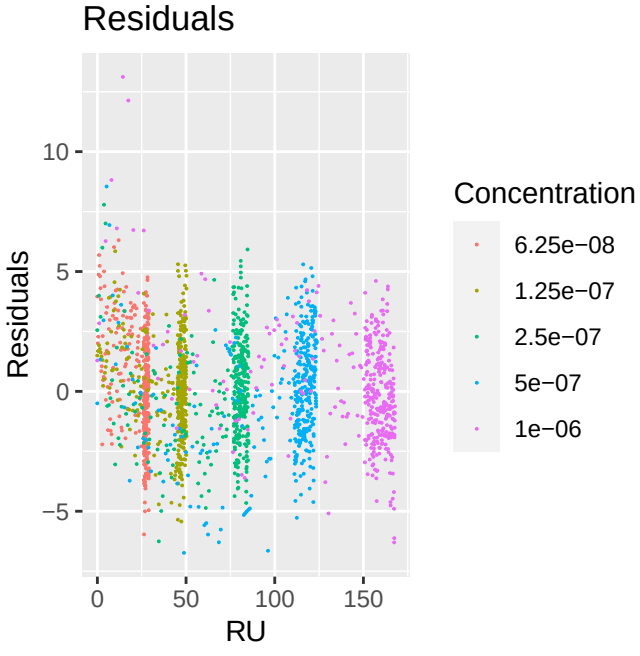
	Estimate	Std. Error
ka1	2.53e+05	1.76e+04
ka2	2.17e−04	1.93e−05
kd1	2.11e+01	1.22e+00
kd2	6.35e−05	2.00e−06
Rmax 1	6.26e+02	1.48e+01
Rmax 2	5.91e+02	1.33e+01
Rmax 3	5.81e+02	1.20e+01
Rmax 4	5.47e+02	9.88e+00
Rmax 5	5.39e+02	7.34e+00

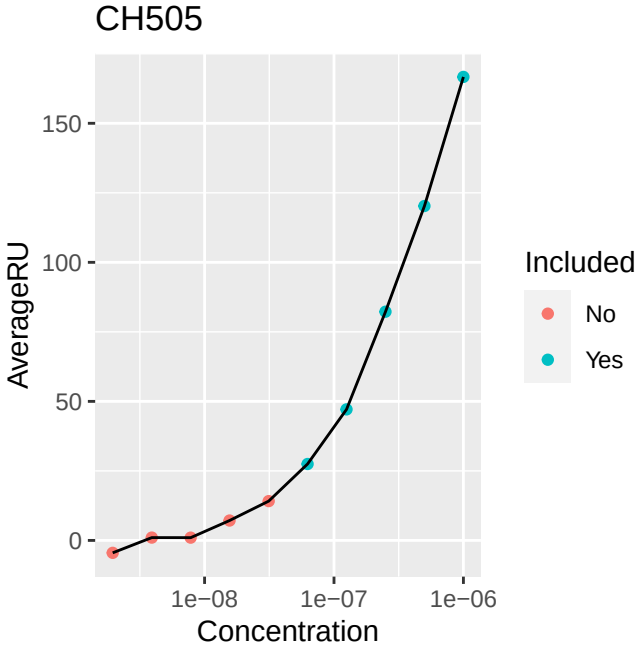


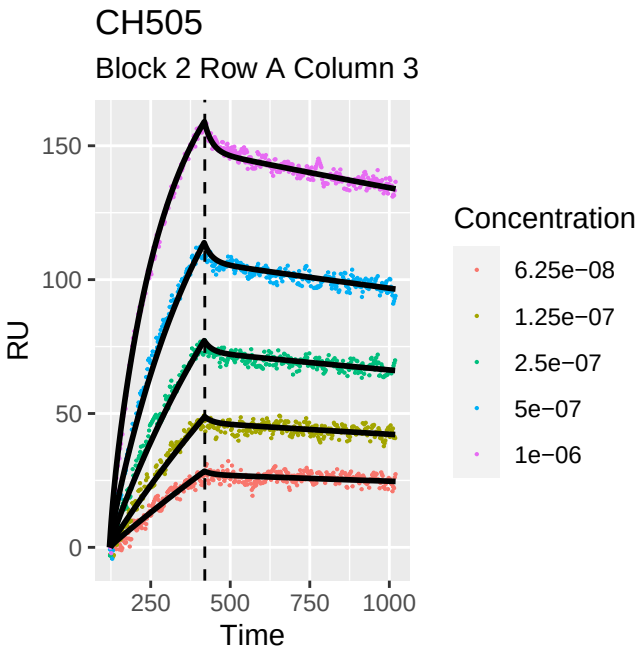




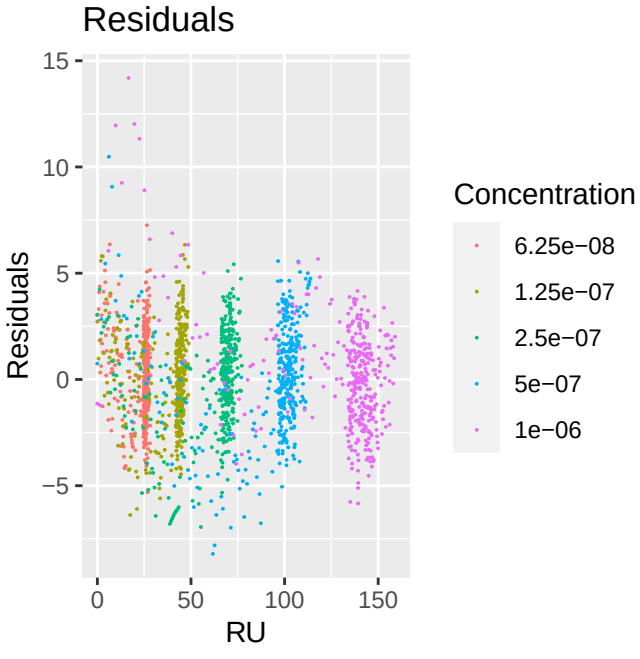
	Estimate	Std. Error
ka1	2.82e+03	4.18e+02
ka2	5.10e−03	1.35e−02
kd1	1.77e−04	3.38e−06
kd2	2.64e−01	6.78e−01
Rmax 1	3.06e+02	4.29e+01
Rmax 2	2.86e+02	3.96e+01
Rmax 3	2.84e+02	3.89e+01
Rmax 4	2.64e+02	3.72e+01
Rmax 5	2.57e+02	3.69e+01

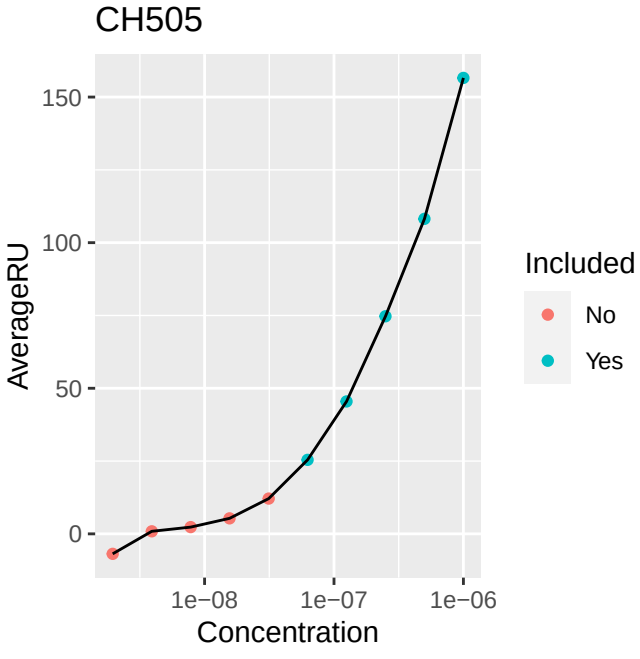


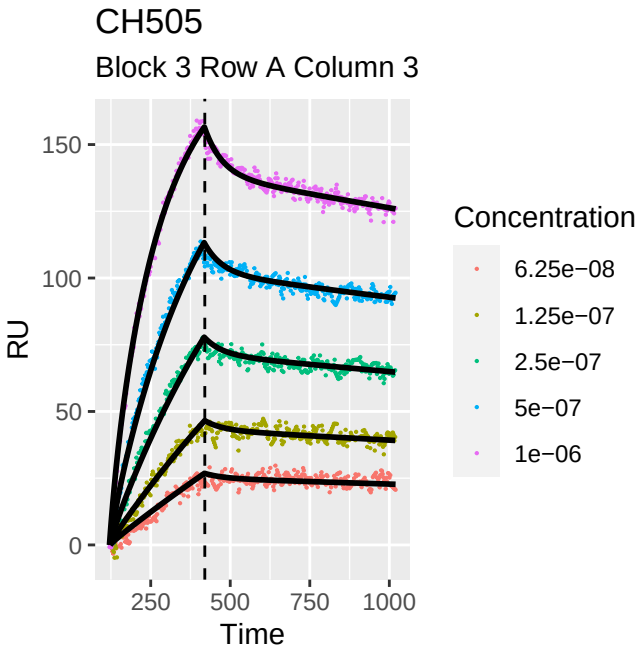




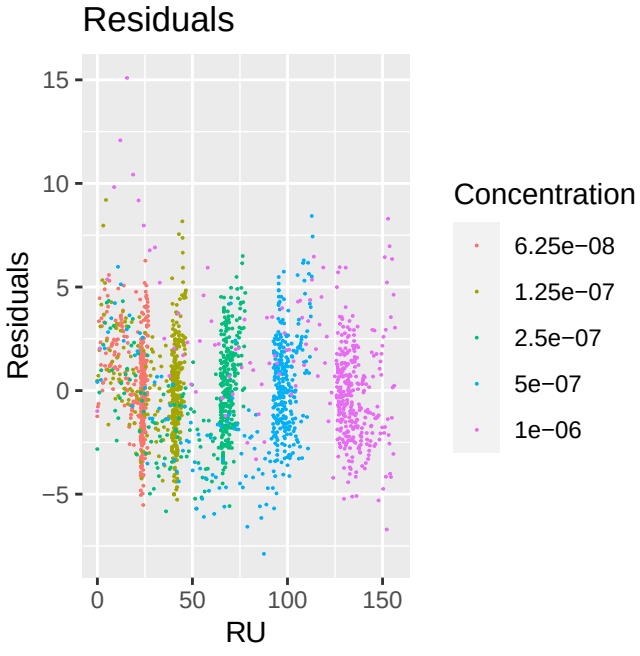
	Estimate	Std. Error
ka1	2.07e+03	4.91e+01
ka2	1.23e−04	7.52e−06
kd1	4.11e−02	3.51e−03
kd2	8.25e−05	2.81e−06
Rmax 1	6.09e+02	1.40e+01
Rmax 2	5.67e+02	1.29e+01
Rmax 3	5.20e+02	1.16e+01
Rmax 4	4.81e+02	1.00e+01
Rmax 5	4.70e+02	8.25e+00

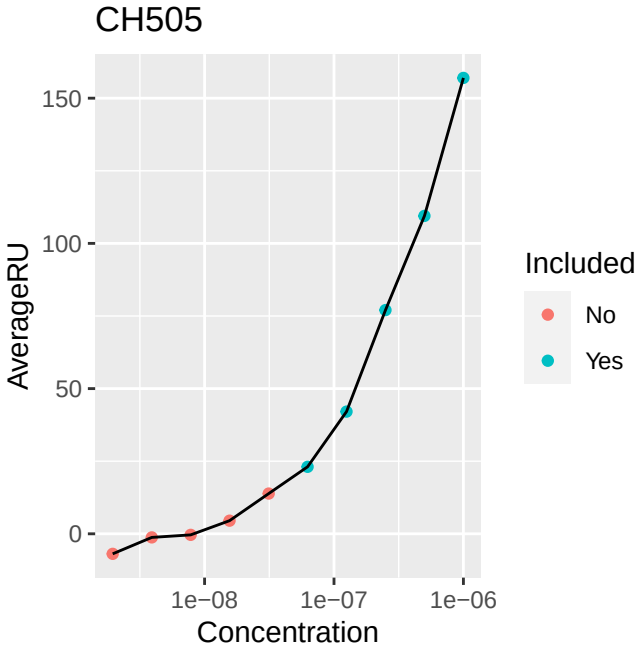


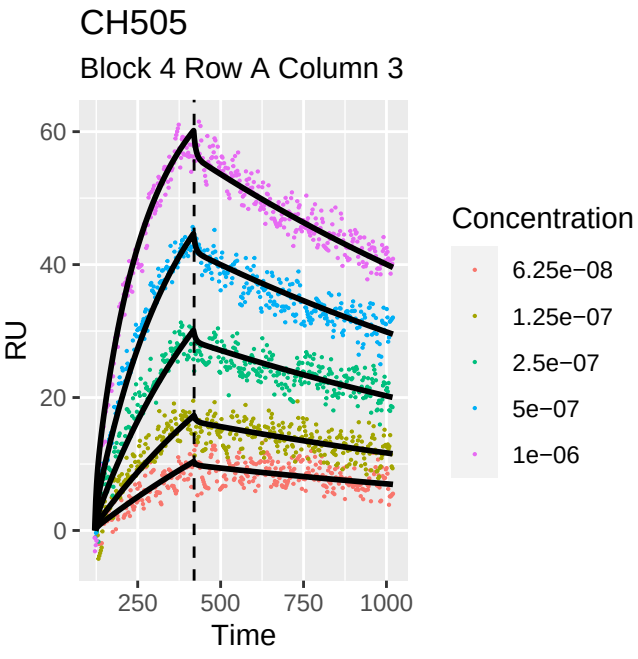




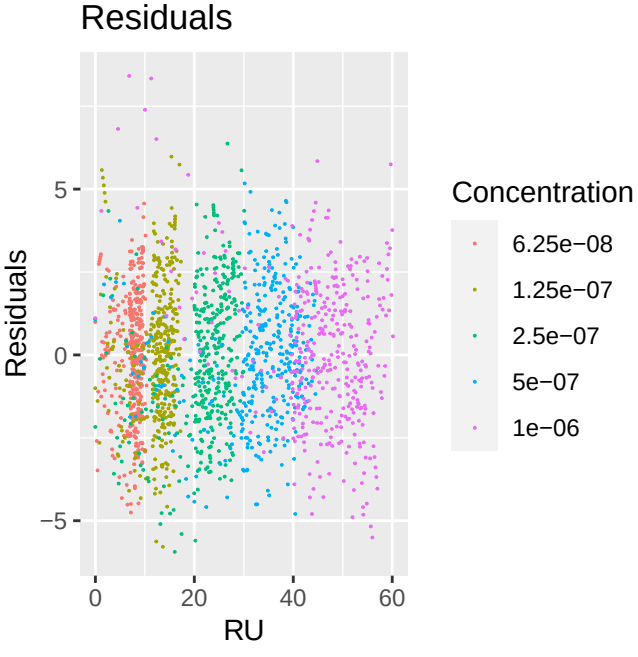
	Estimate	Std. Error
ka1	1.96e+03	2.95e+01
ka2	8.89e−05	4.26e−06
kd1	1.81e−02	1.15e−03
kd2	8.12e−05	4.13e−06
Rmax 1	5.35e+02	1.20e+01
Rmax 2	5.00e+02	1.10e+01
Rmax 3	4.77e+02	9.95e+00
Rmax 4	4.35e+02	8.32e+00
Rmax 5	4.25e+02	6.62e+00

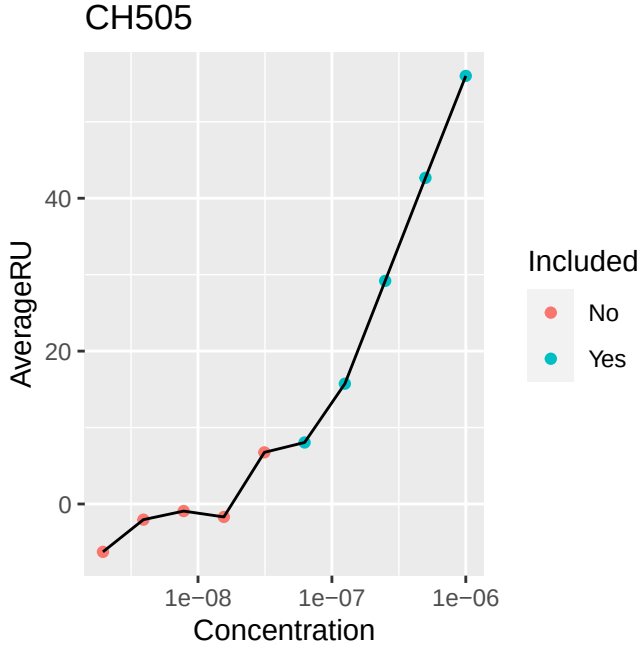


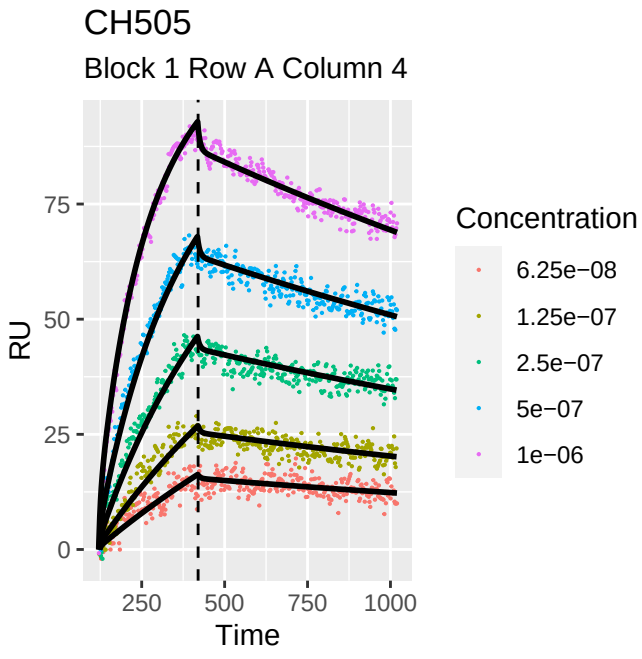




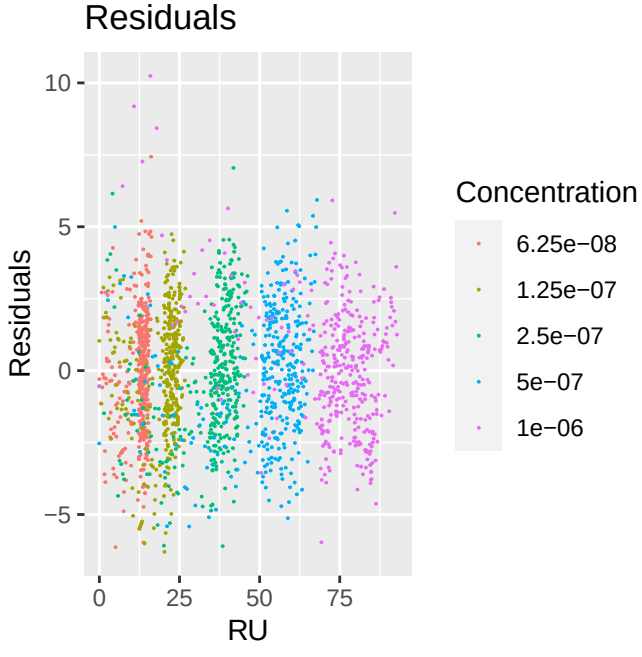
	Estimate	Std. Error
ka1	4.66e+03	6.71e+02
ka2	3.14e−04	3.89e−05
kd1	1.57e−01	3.95e−02
kd2	2.92e−04	5.84e−06
Rmax 1	2.20e+02	1.02e+01
Rmax 2	2.06e+02	9.29e+00
Rmax 3	2.07e+02	8.70e+00
Rmax 4	1.99e+02	7.52e+00
Rmax 5	1.93e+02	6.10e+00

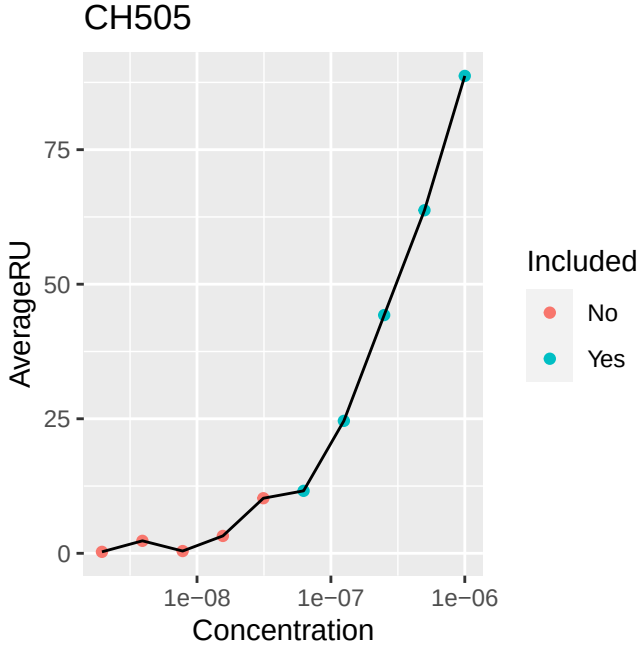


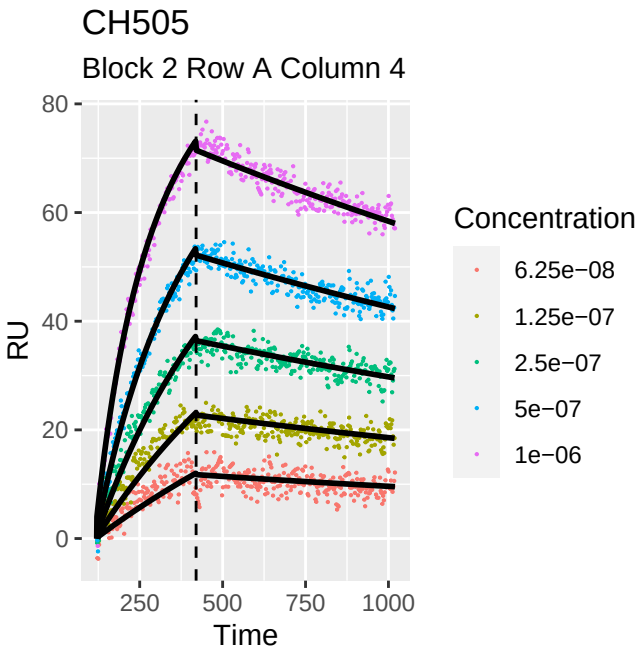




	Estimate	Std. Error
ka1	4.91e+03	4.77e+02
ka2	2.05e−04	1.72e−05
kd1	1.51e−01	2.51e−02
kd2	1.93e−04	3.83e−06
Rmax 1	3.23e+02	9.99e+00
Rmax 2	3.01e+02	9.01e+00
Rmax 3	3.01e+02	8.39e+00
Rmax 4	2.89e+02	7.19e+00
Rmax 5	2.87e+02	5.84e+00







	Estimate	Std. Error
ka1	2.79e+07	8.44e+09
ka2	6.34e−04	1.05e−04
kd1	3.91e+03	1.18e+06
kd2	1.74e−04	3.44e−06
Rmax 1	2.85e+02	1.09e+01
Rmax 2	2.92e+02	8.83e+00
Rmax 3	2.81e+02	7.92e+00
Rmax 4	2.65e+02	6.68e+00
Rmax 5	2.59e+02	5.42e+00