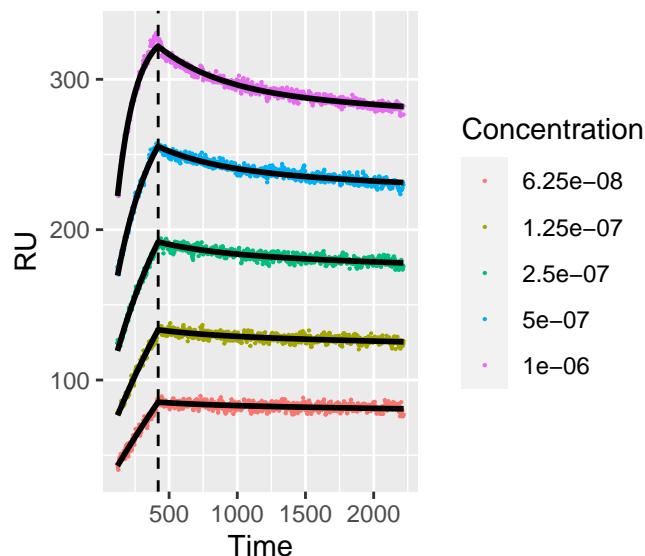
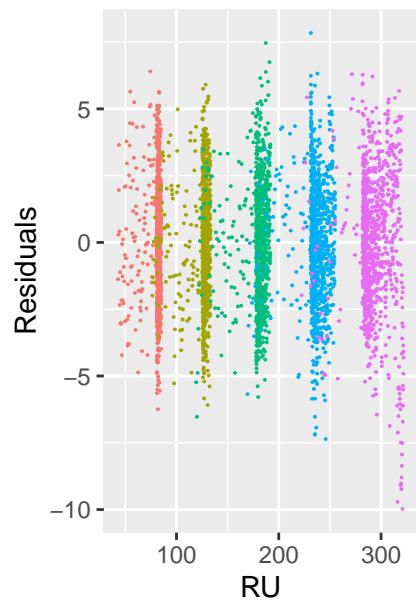


CH505

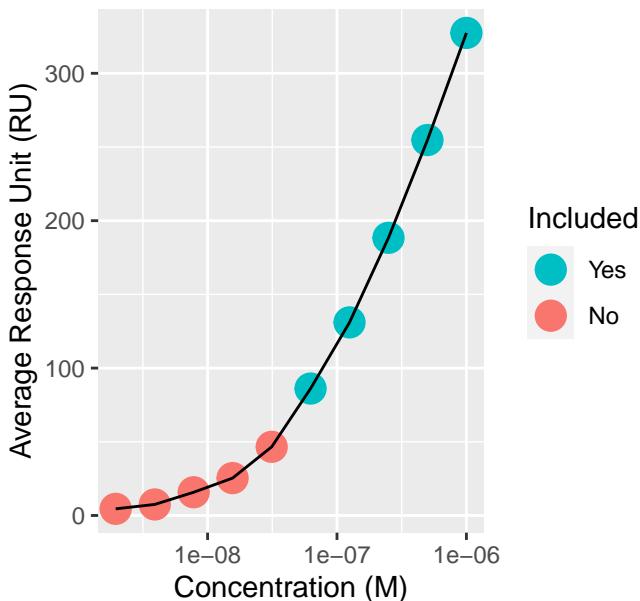
Block 1 Row A Column 1



Residuals

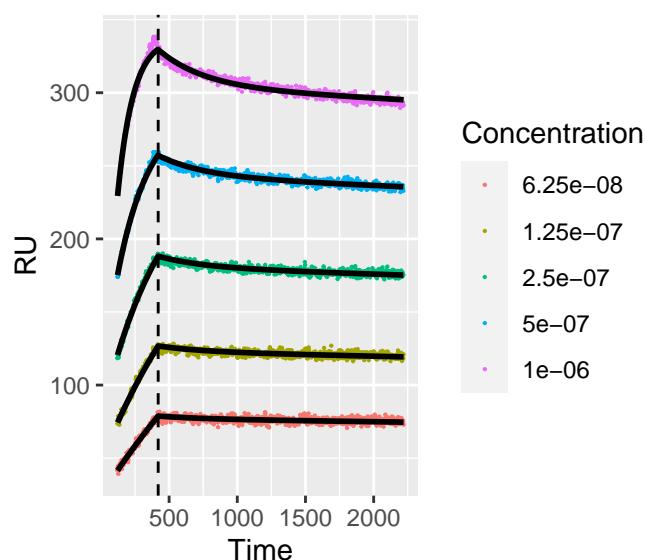
 ka_1 1.83e+03 3.48e+01 ka_2 7.95e-05 2.08e-06 kd_1 2.09e-03 5.71e-05 kd_2 7.72e-06 5.03e-07 R_{max} 1 7.74e+02 1.36e+01 R_{max} 2 6.49e+02 9.00e+00 R_{max} 3 5.97e+02 5.76e+00 R_{max} 4 6.01e+02 3.51e+00 R_{max} 5 6.54e+02 2.10e+00 t_0 1 2.65e+02 4.24e+00 t_0 2 3.03e+02 3.36e+00 t_0 3 2.87e+02 3.18e+00 t_0 4 2.28e+02 3.33e+00

Average Response Curve

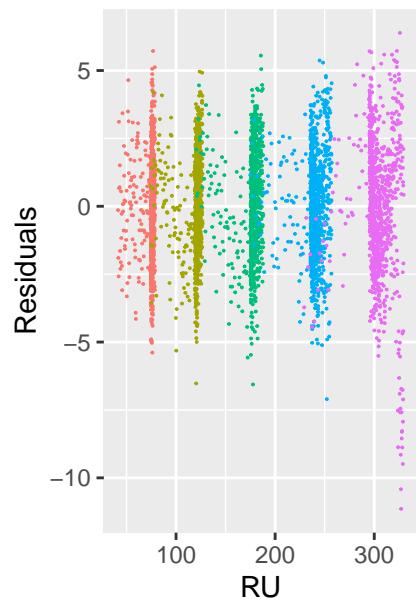


CH505

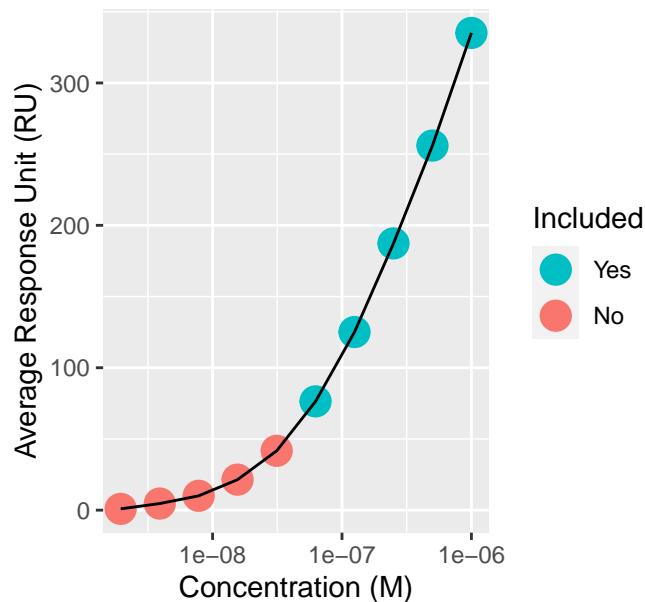
Block 2 Row A Column 1



Residuals

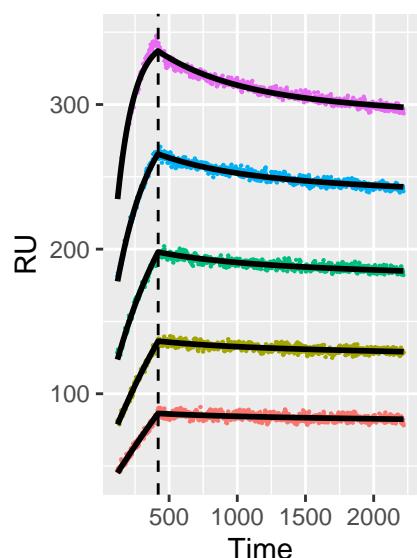
 $ka1$ 2.16e+03 3.24e+01 $ka2$ 1.12e-04 2.59e-06 $kd1$ 2.99e-03 8.44e-05 $kd2$ 8.45e-06 3.75e-07 $Rmax$ 1 6.10e+02 8.67e+00 $Rmax$ 2 5.51e+02 5.94e+00 $Rmax$ 3 5.42e+02 3.90e+00 $Rmax$ 4 5.84e+02 2.46e+00 $Rmax$ 5 6.67e+02 1.55e+00 $t0$ 1 2.82e+02 4.21e+00 $t0$ 2 3.04e+02 3.05e+00 $t0$ 3 2.84e+02 2.77e+00 $t0$ 4 2.17e+02 2.72e+00

Average Response Curve

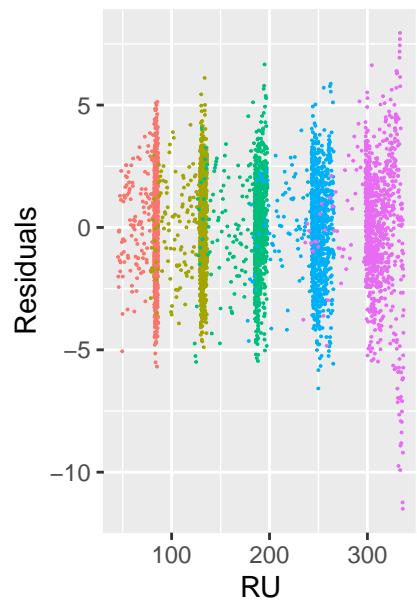


CH505

Block 3 Row A Column 1



Residuals

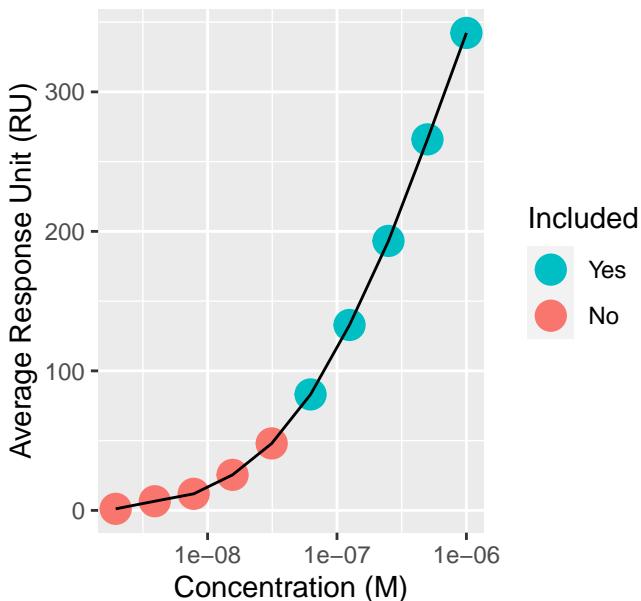


Concentration

- 6.25×10^{-8}
- 1.25×10^{-7}
- 2.5×10^{-7}
- 5×10^{-7}
- 1×10^{-6}

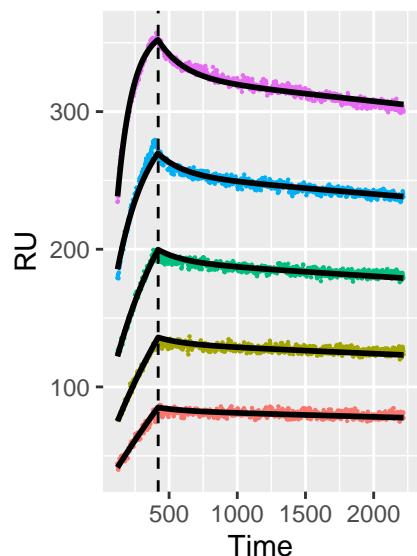
$ka1$	2.03×10^3	3.23×10^1
$ka2$	9.03×10^{-5}	2.16×10^{-6}
$kd1$	1.76×10^{-3}	4.87×10^{-5}
$kd2$	6.54×10^{-6}	4.93×10^{-7}
$Rmax$ 1	6.93×10^2	1.01×10^1
$Rmax$ 2	6.13×10^2	6.84×10^0
$Rmax$ 3	5.83×10^2	4.38×10^0
$Rmax$ 4	6.05×10^2	2.64×10^0
$Rmax$ 5	6.73×10^2	1.59×10^0
$t0$ 1	2.83×10^2	4.14×10^0
$t0$ 2	3.00×10^2	3.01×10^0
$t0$ 3	2.77×10^2	2.76×10^0
$t0$ 4	2.17×10^2	2.81×10^0

Average Response Curve



CH505

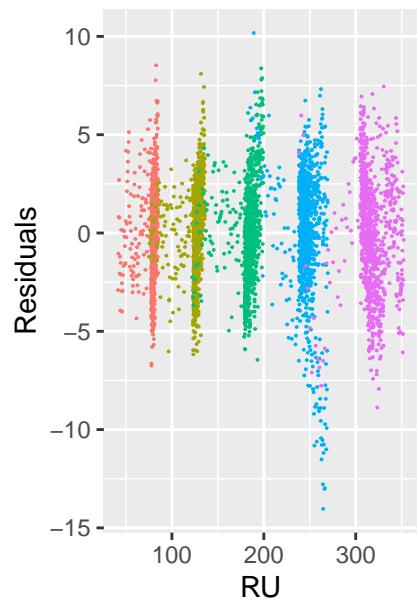
Block 4 Row A Column 1



Concentration

- 6.25e-08
- 1.25e-07
- 2.5e-07
- 5e-07
- 1e-06

Residuals

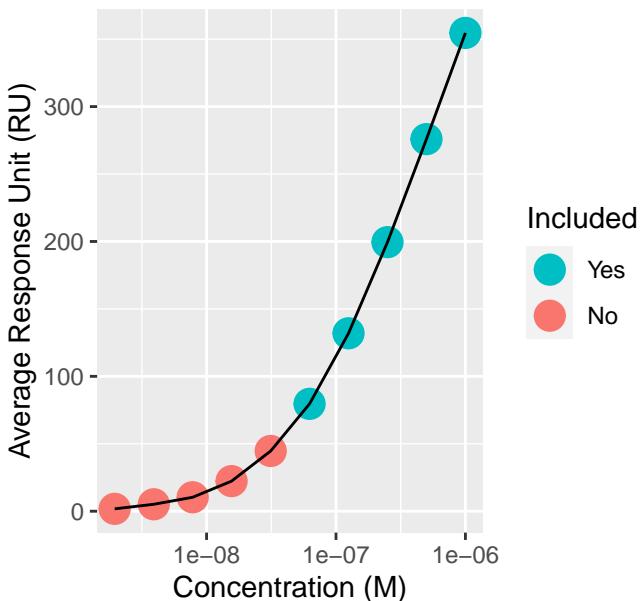


Concentration

- 6.25e-08
- 1.25e-07
- 2.5e-07
- 5e-07
- 1e-06

 ka_1 2.27e+03 3.96e+01 ka_2 8.95e-05 2.54e-06 kd_1 5.38e-03 1.69e-04 kd_2 1.75e-05 3.36e-07 R_{max} 1 6.96e+02 1.20e+01 R_{max} 2 6.22e+02 8.45e+00 R_{max} 3 5.99e+02 5.77e+00 R_{max} 4 6.25e+02 3.64e+00 R_{max} 5 7.27e+02 2.56e+00 t_0 1 2.41e+02 4.47e+00 t_0 2 2.66e+02 3.28e+00 t_0 3 2.52e+02 2.98e+00 t_0 4 2.14e+02 3.24e+00

Average Response Curve

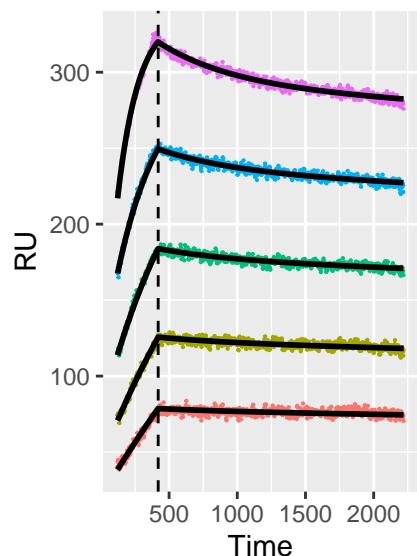


Included

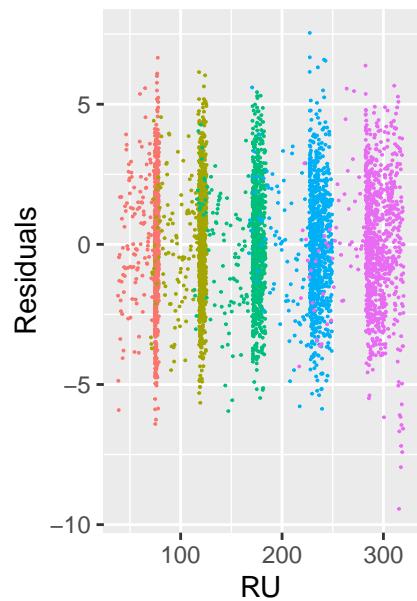
- Yes
- No

CH505

Block 1 Row A Column 2



Residuals

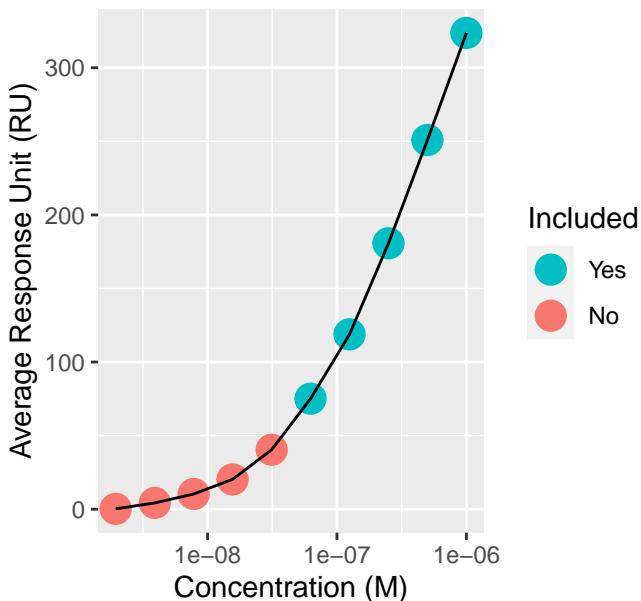


Concentration

- 6.25×10^{-8}
- 1.25×10^{-7}
- 2.5×10^{-7}
- 5×10^{-7}
- 1×10^{-6}

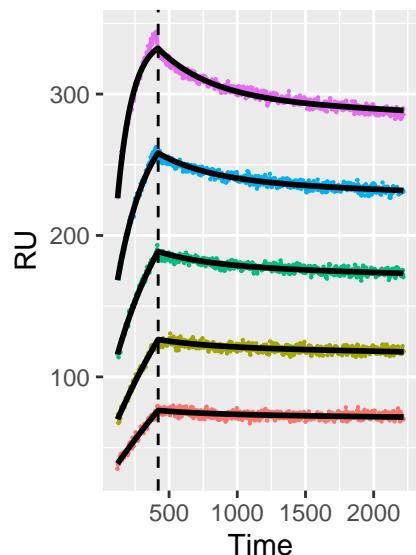
$ka1$	1.61×10^3	3.09×10^1
$ka2$	8.24×10^{-5}	2.33×10^{-6}
$kd1$	1.83×10^{-3}	5.70×10^{-5}
$kd2$	9.60×10^{-6}	5.11×10^{-7}
$Rmax\ 1$	8.11×10^2	1.47×10^1
$Rmax\ 2$	6.74×10^2	9.80×10^0
$Rmax\ 3$	6.08×10^2	6.26×10^0
$Rmax\ 4$	6.04×10^2	3.75×10^0
$Rmax\ 5$	6.61×10^2	2.35×10^0
$t0\ 1$	2.53×10^2	4.09×10^0
$t0\ 2$	3.01×10^2	3.24×10^0
$t0\ 3$	2.98×10^2	3.12×10^0
$t0\ 4$	2.53×10^2	3.49×10^0

Average Response Curve



CH505

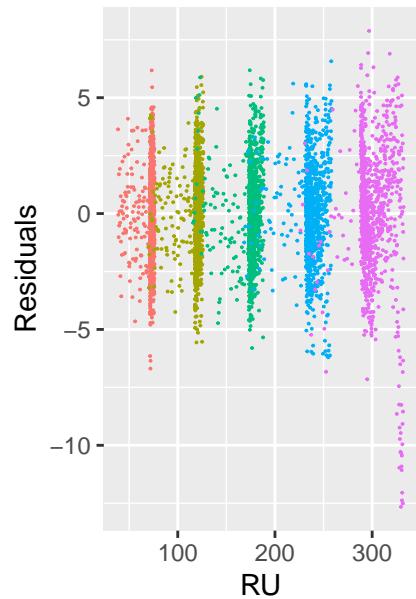
Block 2 Row A Column 2



Concentration

- 6.25e-08
- 1.25e-07
- 2.5e-07
- 5e-07
- 1e-06

Residuals

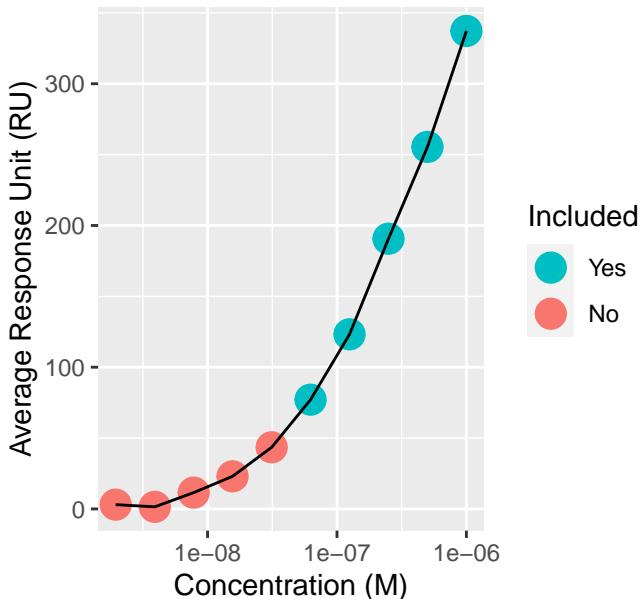


Concentration

- 6.25e-08
- 1.25e-07
- 2.5e-07
- 5e-07
- 1e-06

ka_1	2.23e+03	3.41e+01
ka_2	8.19e-05	1.77e-06
kd_1	2.52e-03	6.00e-05
kd_2	7.39e-06	4.84e-07
$R_{max} 1$	5.96e+02	8.83e+00
$R_{max} 2$	5.62e+02	6.30e+00
$R_{max} 3$	5.47e+02	4.11e+00
$R_{max} 4$	5.85e+02	2.62e+00
$R_{max} 5$	6.63e+02	1.62e+00
$t_0 1$	2.60e+02	4.55e+00
$t_0 2$	2.68e+02	2.98e+00
$t_0 3$	2.56e+02	2.66e+00
$t_0 4$	1.94e+02	2.55e+00

Average Response Curve

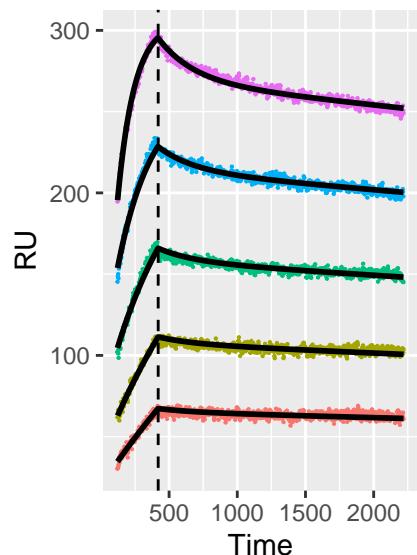


Included

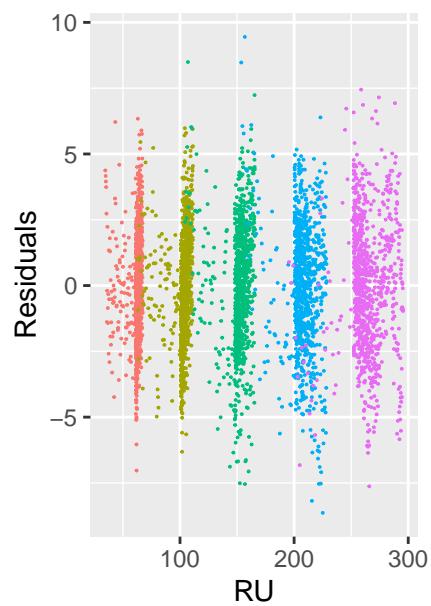
- Cyan: Yes
- Red: No

CH505

Block 3 Row A Column 2

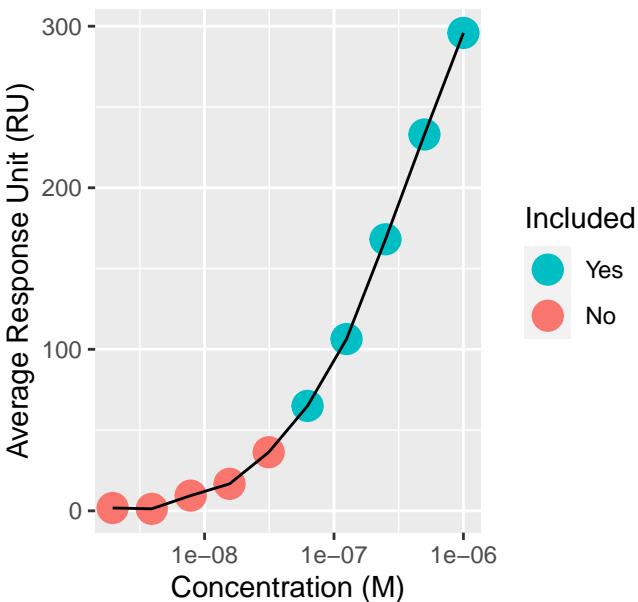


Residuals



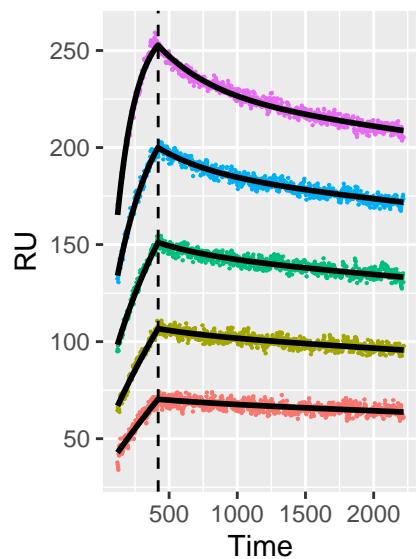
<i>ka1</i>	2.02e+03	3.68e+01
<i>ka2</i>	9.09e-05	2.42e-06
<i>kd1</i>	3.86e-03	1.11e-04
<i>kd2</i>	1.79e-05	4.18e-07
<i>Rmax</i> 1	5.76e+02	1.05e+01
<i>Rmax</i> 2	5.34e+02	7.58e+00
<i>Rmax</i> 3	5.08e+02	5.03e+00
<i>Rmax</i> 4	5.38e+02	3.31e+00
<i>Rmax</i> 5	6.10e+02	2.25e+00
<i>t0</i> 1	2.71e+02	5.40e+00
<i>t0</i> 2	2.86e+02	3.63e+00
<i>t0</i> 3	2.83e+02	3.32e+00
<i>t0</i> 4	2.21e+02	3.29e+00

Average Response Curve



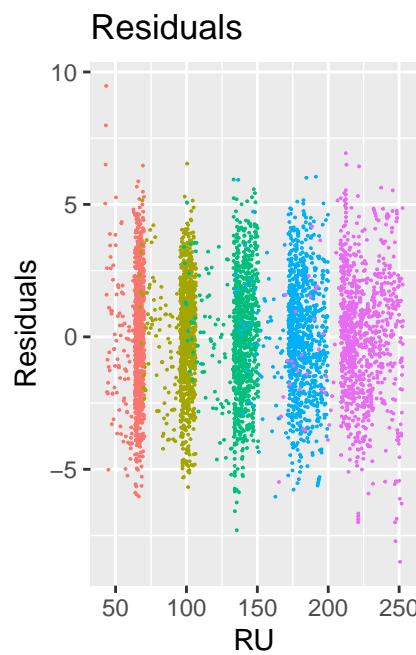
CH505

Block 4 Row A Column 2



Concentration

- 6.25×10^{-8}
- 1.25×10^{-7}
- 2.5×10^{-7}
- 5×10^{-7}
- 1×10^{-6}

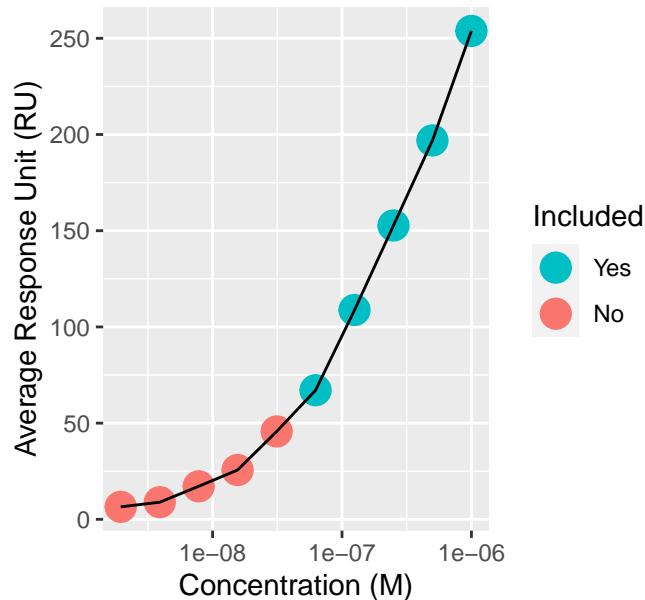


Concentration

- 6.25×10^{-8}
- 1.25×10^{-7}
- 2.5×10^{-7}
- 5×10^{-7}
- 1×10^{-6}

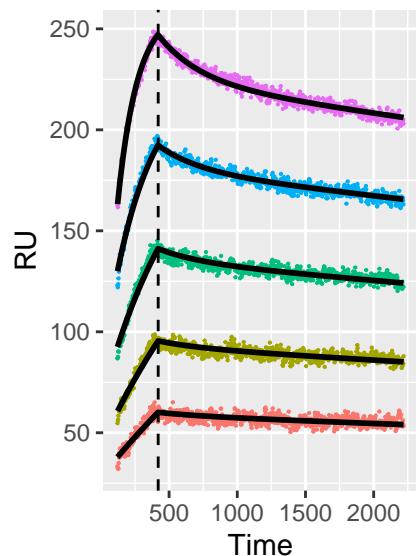
$ka1$	1.75×10^3	3.99×10^1
$ka2$	8.53×10^{-5}	2.61×10^{-6}
$kd1$	2.46×10^{-3}	7.00×10^{-5}
$kd2$	2.26×10^{-5}	5.36×10^{-7}
$R_{max} 1$	5.62×10^2	1.20×10^1
$R_{max} 2$	5.03×10^2	8.35×10^0
$R_{max} 3$	4.73×10^2	5.58×10^0
$R_{max} 4$	4.79×10^2	3.61×10^0
$R_{max} 5$	5.21×10^2	2.37×10^0
$t_0 1$	3.95×10^2	7.83×10^0
$t_0 2$	3.71×10^2	5.18×10^0
$t_0 3$	3.22×10^2	4.33×10^0
$t_0 4$	2.39×10^2	4.11×10^0

Average Response Curve



CH505

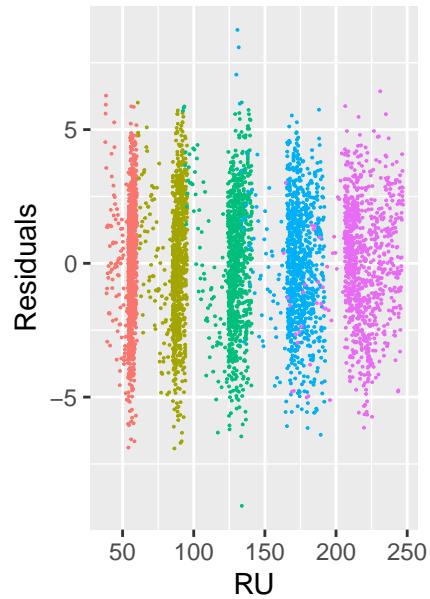
Block 1 Row A Column 3



Concentration

- 6.25e-08
- 1.25e-07
- 2.5e-07
- 5e-07
- 1e-06

Residuals

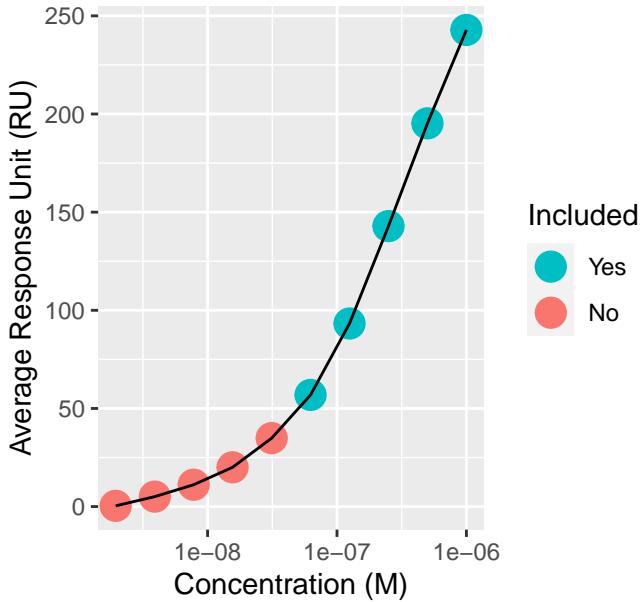


Concentration

- 6.25e-08
- 1.25e-07
- 2.5e-07
- 5e-07
- 1e-06

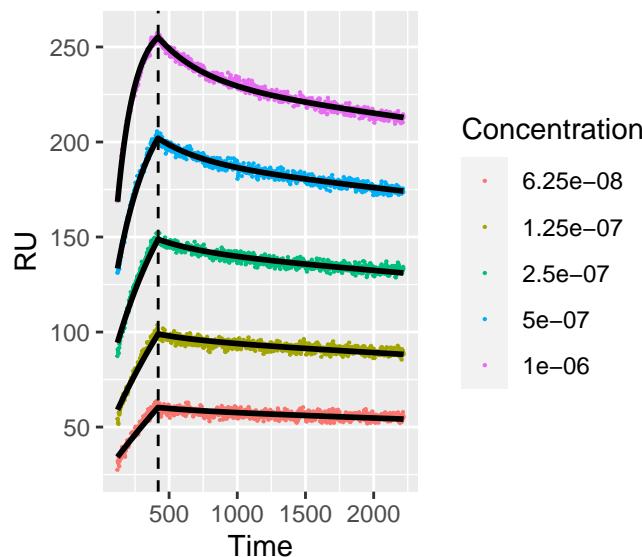
$ka1$	$1.72e+03$	$4.35e+01$
$ka2$	$9.29e-05$	$3.22e-06$
$kd1$	$3.30e-03$	$1.13e-04$
$kd2$	$2.34e-05$	$5.37e-07$
$Rmax$ 1	$4.78e+02$	$1.18e+01$
$Rmax$ 2	$4.58e+02$	$8.77e+00$
$Rmax$ 3	$4.51e+02$	$6.21e+00$
$Rmax$ 4	$4.69e+02$	$4.18e+00$
$Rmax$ 5	$5.18e+02$	$2.83e+00$
$t0$ 1	$4.31e+02$	$1.05e+01$
$t0$ 2	$3.85e+02$	$6.17e+00$
$t0$ 3	$3.29e+02$	$4.87e+00$
$t0$ 4	$2.47e+02$	$4.64e+00$

Average Response Curve

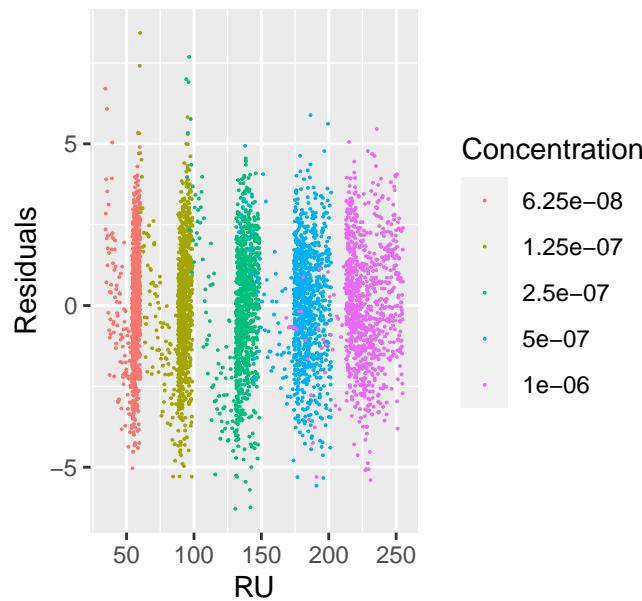


CH505

Block 2 Row A Column 3

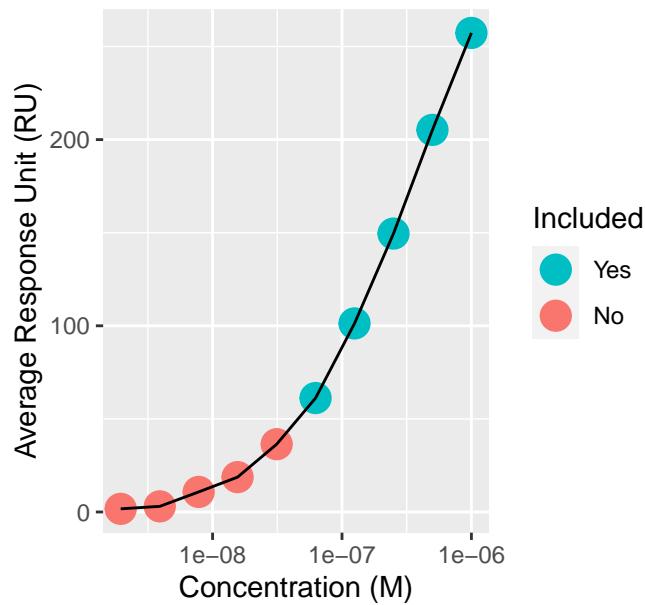


Residuals



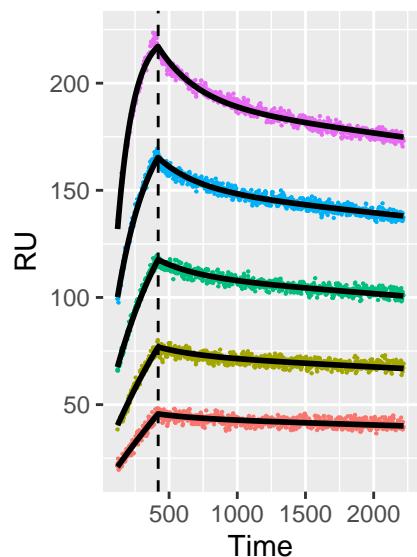
$ka1$	1.98e+03	3.46e+01
$ka2$	1.04e-04	2.60e-06
$kd1$	2.99e-03	7.90e-05
$kd2$	2.33e-05	4.30e-07
$Rmax$ 1	4.74e+02	8.10e+00
$Rmax$ 2	4.53e+02	5.87e+00
$Rmax$ 3	4.50e+02	4.03e+00
$Rmax$ 4	4.73e+02	2.64e+00
$Rmax$ 5	5.21e+02	1.69e+00
$t0$ 1	3.32e+02	6.19e+00
$t0$ 2	3.23e+02	3.88e+00
$t0$ 3	2.88e+02	3.19e+00
$t0$ 4	2.15e+02	3.02e+00

Average Response Curve

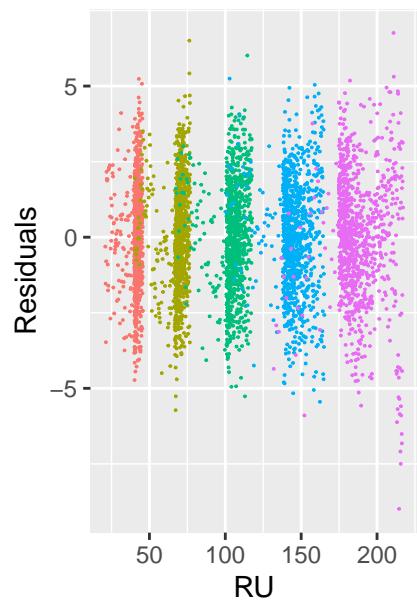


CH505

Block 3 Row A Column 3



Residuals

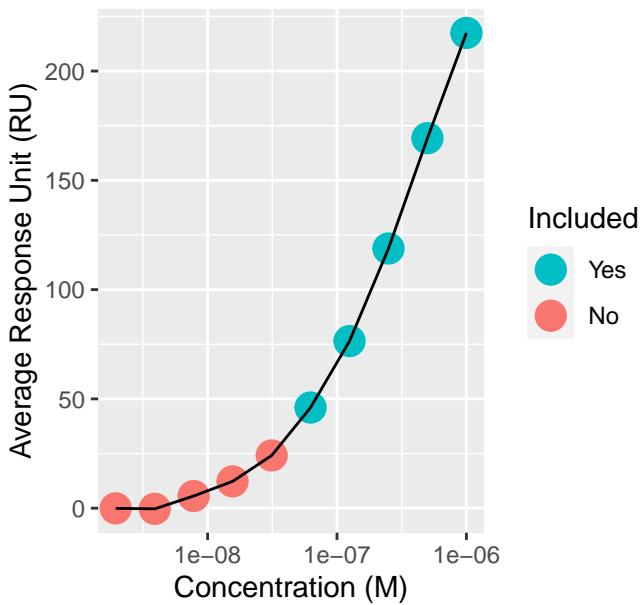


Concentration

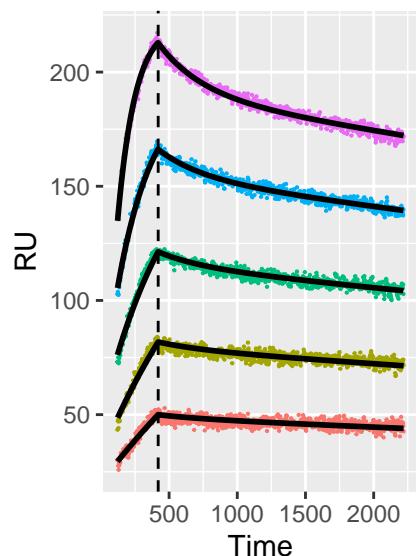
- 6.25e-08
- 1.25e-07
- 2.5e-07
- 5e-07
- 1e-06

$ka1$	$2.12e+03$	$3.55e+01$
$ka2$	$9.56e-05$	$2.25e-06$
$kd1$	$3.48e-03$	$8.62e-05$
$kd2$	$2.43e-05$	$5.37e-07$
$Rmax$ 1	$4.12e+02$	$7.31e+00$
$Rmax$ 2	$3.79e+02$	$5.20e+00$
$Rmax$ 3	$3.71e+02$	$3.64e+00$
$Rmax$ 4	$3.94e+02$	$2.49e+00$
$Rmax$ 5	$4.44e+02$	$1.68e+00$
$t0$ 1	$2.18e+02$	$5.32e+00$
$t0$ 2	$2.45e+02$	$3.59e+00$
$t0$ 3	$2.30e+02$	$2.76e+00$
$t0$ 4	$1.75e+02$	$2.51e+00$

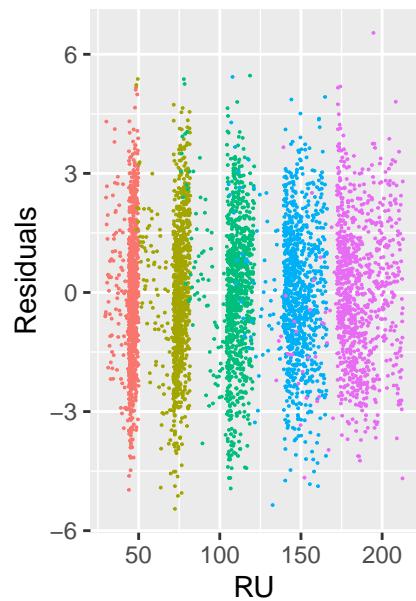
Average Response Curve



CH505
Block 4 Row A Column 3



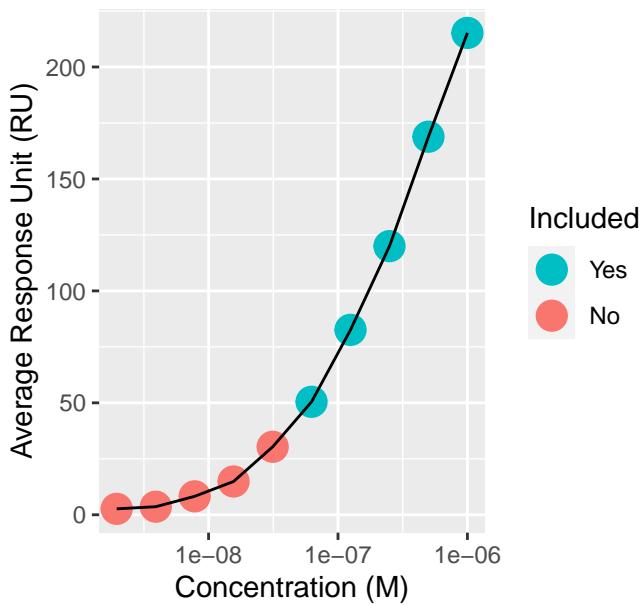
Residuals



$ka1$	$1.91e+03$	$3.62e+01$
$ka2$	$1.04e-04$	$2.75e-06$
$kd1$	$3.15e-03$	$8.39e-05$
$kd2$	$2.82e-05$	$4.94e-07$

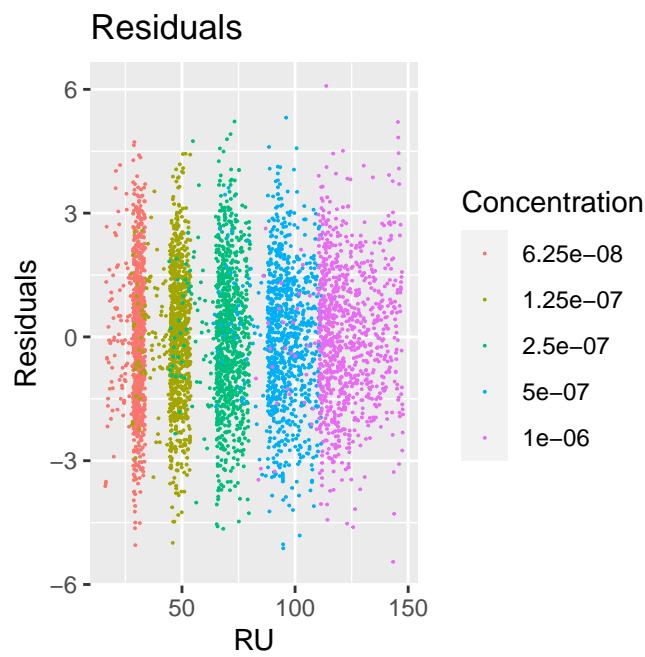
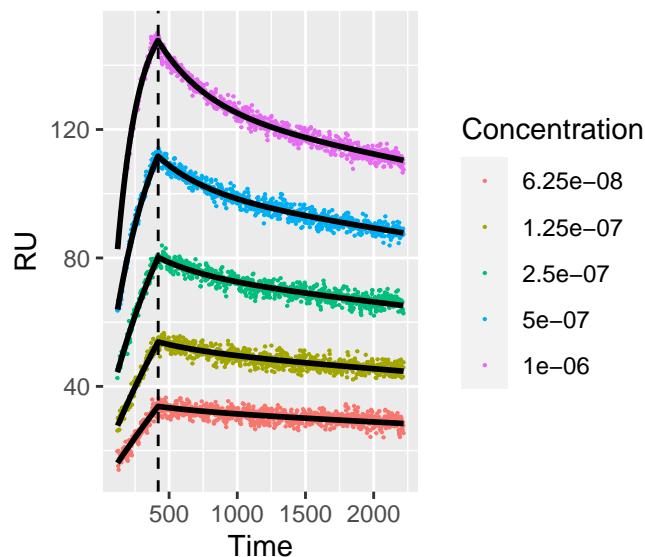
$Rmax$ 1	$3.94e+02$	$7.54e+00$
$Rmax$ 2	$3.89e+02$	$5.67e+00$
$Rmax$ 3	$3.79e+02$	$3.91e+00$
$Rmax$ 4	$4.00e+02$	$2.71e+00$
$Rmax$ 5	$4.39e+02$	$1.77e+00$
$t0$ 1	$3.64e+02$	$7.84e+00$
$t0$ 2	$3.22e+02$	$4.39e+00$
$t0$ 3	$2.87e+02$	$3.49e+00$
$t0$ 4	$2.03e+02$	$3.06e+00$

Average Response Curve

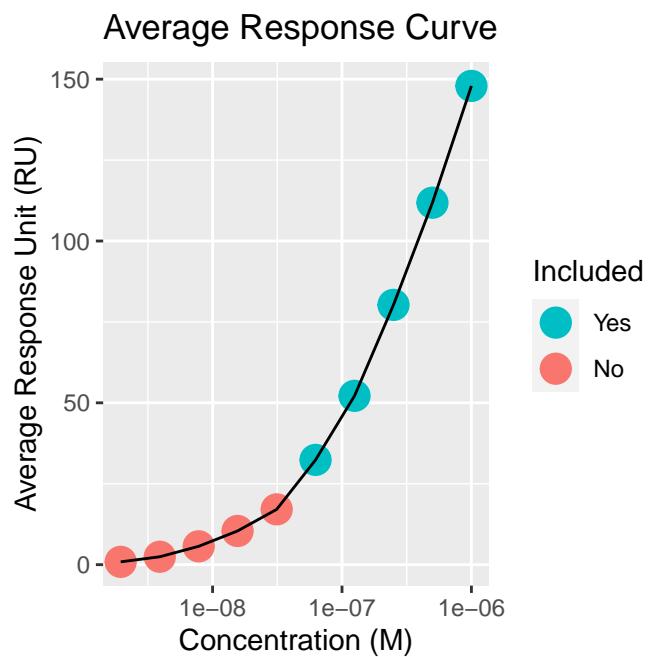


CH505

Block 1 Row A Column 4

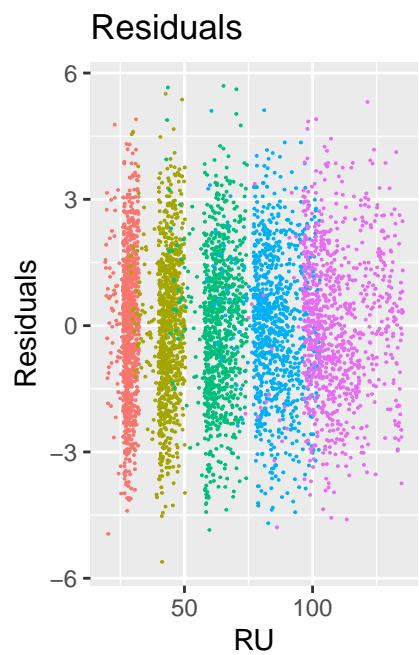
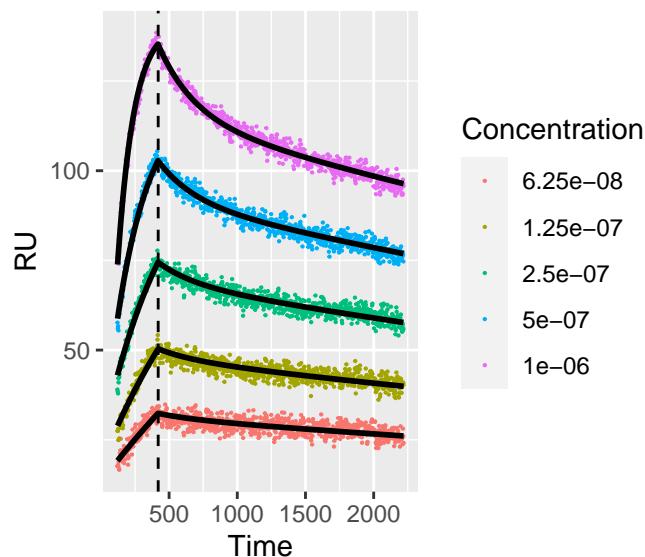


ka_1	1.62×10^3	3.95×10^1
ka_2	9.45×10^{-5}	2.97×10^{-6}
kd_1	2.83×10^{-3}	7.88×10^{-5}
kd_2	3.81×10^{-5}	7.80×10^{-7}
$R_{max} 1$	3.70×10^2	9.36×10^0
$R_{max} 2$	3.23×10^2	6.69×10^0
$R_{max} 3$	2.95×10^2	4.66×10^0
$R_{max} 4$	2.94×10^2	3.22×10^0
$R_{max} 5$	3.15×10^2	2.20×10^0
$t_0 1$	2.41×10^2	7.17×10^0
$t_0 2$	2.51×10^2	4.73×10^0
$t_0 3$	2.38×10^2	3.64×10^0
$t_0 4$	1.85×10^2	3.31×10^0



CH505

Block 2 Row A Column 4



$ka1$	2.05e+03	4.61e+01
$ka2$	1.11e-04	3.37e-06
$kd1$	3.80e-03	1.07e-04
$kd2$	4.90e-05	7.62e-07
$Rmax$ 1	2.54e+02	6.29e+00
$Rmax$ 2	2.47e+02	4.67e+00
$Rmax$ 3	2.44e+02	3.45e+00
$Rmax$ 4	2.55e+02	2.51e+00
$Rmax$ 5	2.81e+02	1.77e+00
$t0$ 1	3.59e+02	1.16e+01
$t0$ 2	2.92e+02	6.12e+00
$t0$ 3	2.34e+02	3.95e+00
$t0$ 4	1.60e+02	3.10e+00

Average Response Curve

