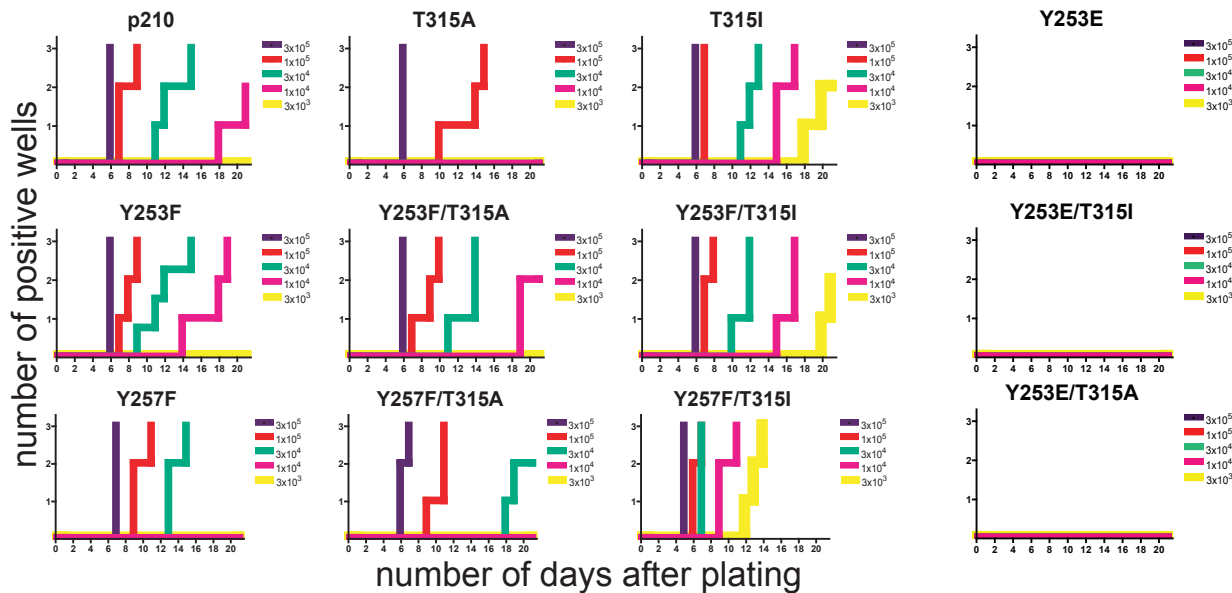
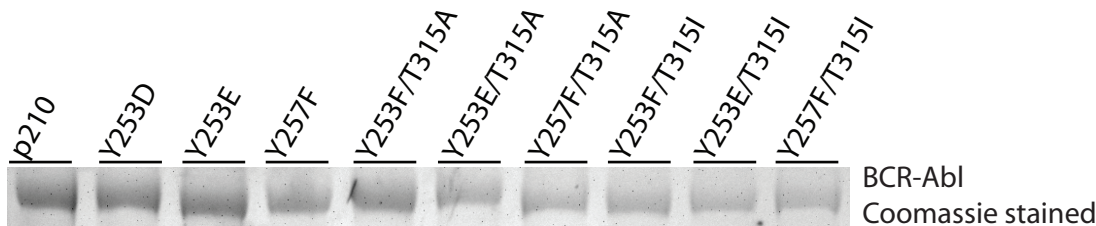


A



B



C

	Vmax (pmol ATP/min/ $\mu$ g kinase)	Vmax SE	Km ( $\mu$ M Abltide)	Km SE	ratio Vmax vs. p210
Y253F	84.50	8.89	53.81	14.49	103.48
p210	81.66	13.65	64.32	25.67	100.00
T315I	35.83	3.56	30.48	9.80	43.88
Y253F/T315I	38.19	5.64	45.89	18.50	46.77
Y257F	27.43	3.66	43.46	16.19	33.59
T315A	12.97	3.29	97.58	50.55	15.88
Y253F/T315A	9.79	1.16	49.97	15.56	11.99
Y257F/T315A	2.43	0.57	3.66	7.98	2.98
Y257F/T315I	2.00	0.36	1.00E-07	3.99	2.45