A

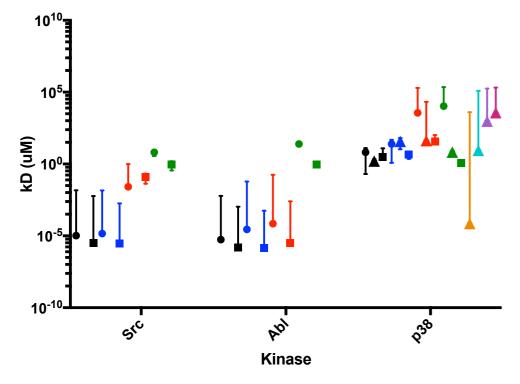
- Figure 3, Bosutinib
- ▲ Figure 5b, Bosutinib
- Figure 5c, Bosutinib
- Figure 3, Bosutinib Isomer
- ▲ Figure 5b, Bosutinib Isomer
- Figure 5c, Bosutinib Isomer
- Figure 3, Erlotinib
- ▲ Figure 5b, Erlotinib

Figure 5c, Erlotinib

В

- Figure 3, Gefitinib
- ▲ Figure 5b, Gefitinib
- Figure 5c, Gefitinib
- Add. Data Ponatinib
- Add. Data, Lapatinib
- Add. Data, Pazopanib
- Add. Data, Axitinib

## kD summary from Figures 3 & 5- Multiple & Single Well



Protein:Ligand Pair	Figure Reference	Assay Format	Dialysis	Plate Type	kD mean (uM)	kD SD (uM)
Src:Bosutinib	3	Multiple Well	No	4ti-0234	0.0000105	0.0149606
Src:Bosutinib	S11	Single Well	Yes	Corning 3651	0.0000033	0.0059627
Src:Bosutinib Isomer	3	Multiple Well	No	4ti-0234	0.0000144	0.0143526
Src:Bosutinib Isomer	S11	Single Well	Yes	Corning 3651	0.000003	0.0018331
Src:Erlotinib	3	Multiple Well	No	4ti-0234	0.0262	0.954
Src:Erlotinib	S11	Single Well	Yes	Corning 3651	0.1277	0.0853
Src:Gefitinib	3	Multiple Well	No	4ti-0234	6.6	3
Src:Gefitinib	not shown	Single Well	Yes	Corning 3651	0.9623	0.6043
Abl:Bosutinib	3	Multiple Well	No	4ti-0234	0.0000055	0.0061033
Abl:Bosutinib	not shown	Single Well	Yes	Corning 3651	0.0000016	0.0010595
Abl:Bosutinib Isomer	3	Multiple Well	No	4ti-0234	0.0000279	0.0601179
Abl:Bosutinib Isomer	not shown	Single Well	Yes	Corning 3651	0.0000015	0.0005557
Abl:Erlotinib	3	Multiple Well	No	4ti-0234	0.0000709	0.178562
Abl:Erlotinib	not shown	Single Well	Yes	Corning 3651	0.0000032	0.0025104
Abl:Gefitinib	3	Multiple Well	No	4ti-0234	25	3.5
Abl:Gefitinib	not shown	Single Well	Yes	Corning 3651	0.9119	0.2557
p38:Bosutinib	3	Multiple Well	No	4ti-0234	6.5	6.3
p38:Bosutinib	5b	Single Well	Yes	4ti-0234	1.6	0.6
p38:Bosutinib	5c	Single Well	Yes	Corning 3651	3.1	9.2
p38:Bosutinib Isomer	3	Multiple Well	No	4ti-0234	24.6	23.4
p38:Bosutinib Isomer	5b	Single Well	Yes	4ti-0234	37.1	26.4
p38:Bosutinib Isomer	5c	Single Well	Yes	Corning 3651	4.7	2.4
p38:Erlotinib	3	Multiple Well	No	4ti-0234	3600	194600
p38:Erlotinib	5b	Single Well	Yes	4ti-0234	42.1	21077.5
p38:Erlotinib	5c	Single Well	Yes	Corning 3651	37.5	67.1
p38:Gefitinib	3	Multiple Well	No	4ti-0234	10600	211400
p38:Gefitinib	5b	Single Well	Yes	4ti-0234	6.8	2.1
p38:Gefitinib	5c	Single Well	Yes	Corning 3651	1.2	0.3
p38:Ponatinib	not shown	Single Well	No	4ti-0234	0.0000732	4007.732229
p38:Lapatinib	not shown	Single Well	No	4ti-0234	8.8	123763
p38:Pazopanib	not shown	Single Well	No	4ti-0234	956.2	175777.3
p38:Axitinib	not shown	Single Well	No	4ti-0234	3700	201300