

Logx Plots

EEG: 20190206

0.5 uM protein

Clear UV plate

Dialyzed protein

Gain 100

LRL: 20151215

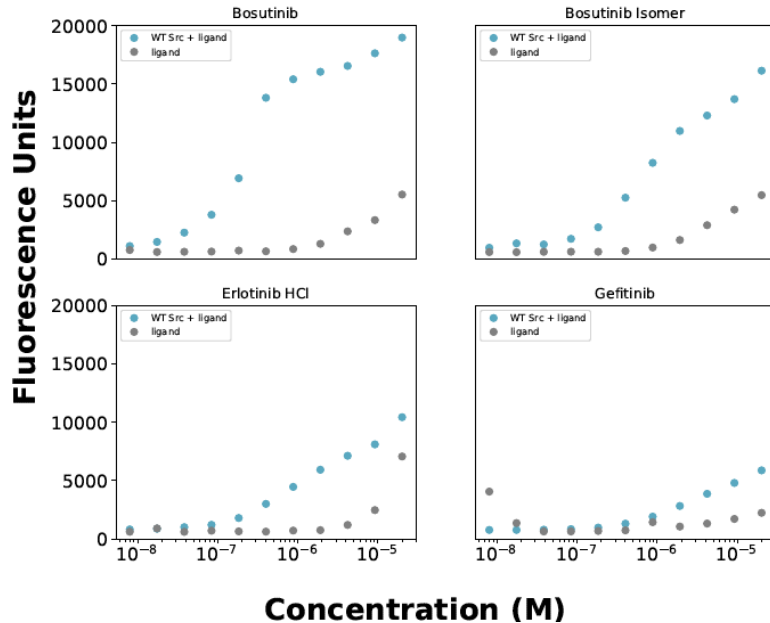
1 uM protein

? plate

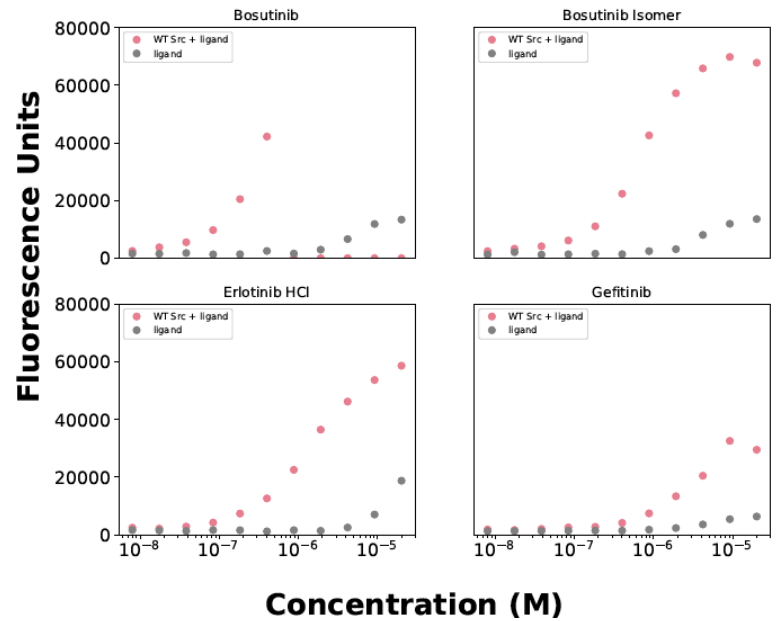
Undialyzed protein

Gain 120

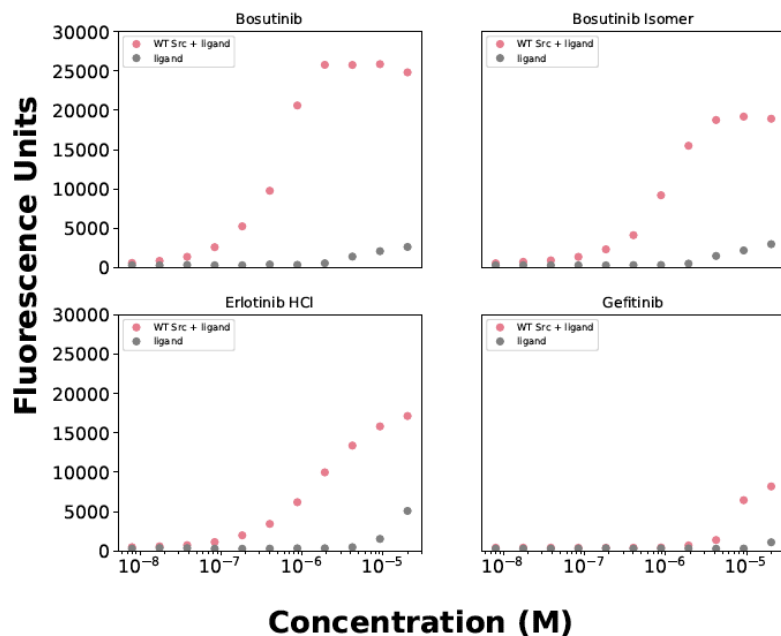
Fluorescence at 480 nm (Dialyzed WT Src)



Fluorescence at 480 nm (SMH WT Src)



Fluorescence at 480 nm (SMH WT Src)



Max values vary from 20,000 rfu to 80,000 rfu.

In the 20151215 experiment, the Infinite maxed out on fluorescence and our analysis script converts 'OVER' strings to 0 floats, which is why the last couple of points are on the x axis for Src WT & Bosutinib.

LRL: 20160309

1 uM protein

? plate

Undialyzed protein

Gain 100

Loglog Plots

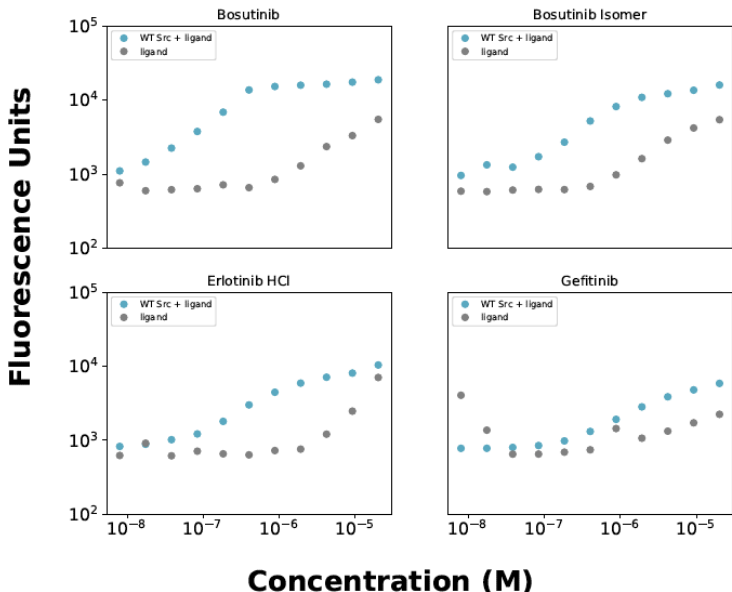
EEG: 20190206

0.5 uM protein
Clear UV plate
Dialyzed protein
Gain 100

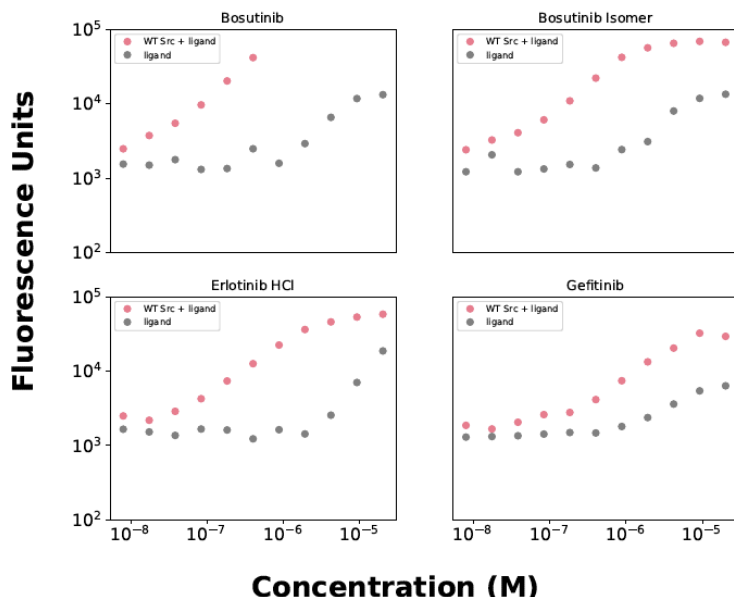
LRL: 20151215

1 uM protein
? plate
Undialyzed protein
Gain 120

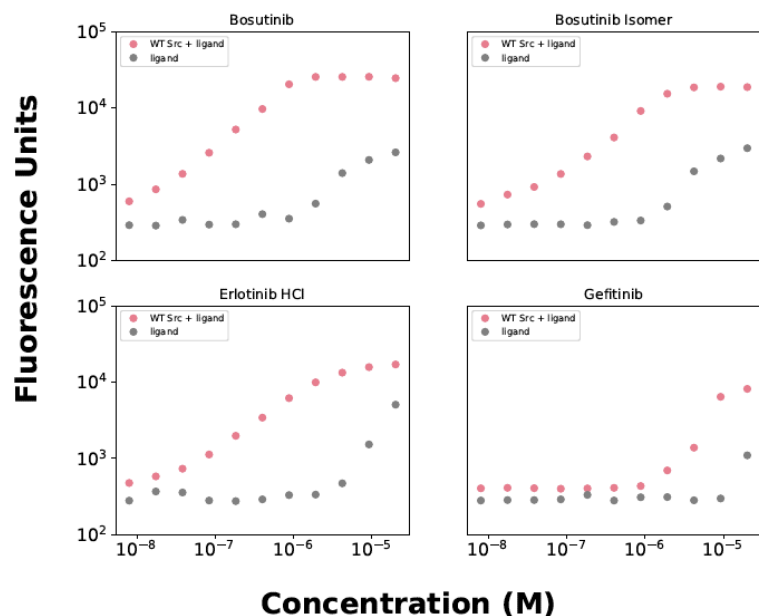
Fluorescence at 480 nm (Dialyzed WT Src)



Fluorescence at 480 nm (SMH WT Src)



Fluorescence at 480 nm (SMH WT Src)



Max values vary from 20,000 rfu to 80,000 rfu.

The 20151215 experiment and the 20190206 have similar baselines in the high hundreds whereas the 20160309 experiment baseline is much lower.

General shapes of the traces appear similar, disregarding noise. Only difference is amplitude.

LRL: 20160309

1 uM protein
? plate
Undialyzed protein
Gain 100