```
Import["C:\\Users\\Juntao Yu\\Desktop\\Enzyme Activity\\InhibitorT.xlsx"]

data = {{9.`, -0.0014679904142416906`},
   {18.`, 0.0018039484194910455`}, {27.`, 0.005229259386055004`},
   {36.`, 0.007657651489216019`}, {45.`, 0.010009357525961422`}};

Import["C:\\Users\\Juntao Yu\\Desktop\\Enzyme Activity\\Inhibitor1T.xlsx"]

data1 = {{9.`, -0.0019792308570124304`},
   {18.`, -0.00008764121876069238`}, {27.`, 0.0025196850393700817`},
   {36.`, 0.004641332876868654`}, {45.`, 0.0059961200502111145`}};

Import["C:\\Users\\Juntao Yu\\Desktop\\Enzyme Activity\\Inhibitor2T.xlsx"]

data2 = {{9.`, -0.0022348510783978003`},
   {18.`, 0.00006573091407052939`}, {27.`, 0.0023918749286773963`},
   {36.`, 0.004641332876868654`}, {45.`, 0.00678854273650576`}};
a1 = LinearModelFit[data, x, x]


b1 = LinearModelFit[data1, x, x]


c1 = LinearModelFit[data2, x, x]


a = ListPlot[data];
b = ListPlot[data1];


c = ListPlot[data2];
```

```
Show[a, b, c, Plot[a1[x], {x, -5, 50}, PlotStyle → {Thickness[0.011]}],
 Plot[b1[x], {x, -3, 50}, PlotStyle → {Thickness[0.005]}],
 Plot[c1[x], {x, -3, 50}, PlotStyle → {Thickness[0.005]}],
 PlotLabel → "Inhibitor Configuration I", AxesLabel →
  {"Enzyme Concentration, ug/mL", "v,umol/min"}, PlotRange → {-.01, 0.01}]
```