```
Limit-of-Detection_T790M_Data
    Limit-of-Detection_T790M_Data_fileTree.pdf

    1 to 1 mil n1.tif.tif
    1 to 1 mil n1.tif_whole_avg_bgsub.tif
    1 to 1 mil n1.tif_whole_coords.dat
    1 to 1 mil n1.tif_whole_coords.txt
    1 to 1 mil n1.tif_whole_traces.dat
    1 to 1 mil n1.tif_whole_traces.qsf
    1 to 1 mil n1.tif_whole_traces.txt
    1 to 1 mil n2.tif.tif
    1 to 1 mil n2.tif_whole_avg_bgsub.tif
    1 to 1 mil n2.tif_whole_coords.dat
    1 to 1 mil n2.tif_whole_coords.txt
    1 to 1 mil n2.tif_whole_traces.dat
    1 to 1 mil n2.tif_whole_traces.qsf
    1 to 1 mil n2.tif_whole_traces.txt
    1 to 1 mil n3.tif.tif
    1 to 1 mil n3.tif_whole_avg_bgsub.tif
    1 to 1 mil n3.tif_whole_coords.dat
    1 to 1 mil n3.tif_whole_coords.txt
    1 to 1 mil n3.tif_whole_traces.dat
    1 to 1 mil n3.tif_whole_traces.qsf
    1 to 1 mil n3.tif_whole_traces.txt
    1 to 100k n1.tif.tif
    1 to 100k n1.tif_whole_avg_bgsub.tif
    1 to 100k n1.tif_whole_coords.dat
    1 to 100k n1.tif_whole_coords.txt
    1 to 100k n1.tif_whole_traces.dat
    1 to 100k n1.tif_whole_traces.qsf
    1 to 100k n1.tif_whole_traces.txt
    1 to 100k n2.tif.tif
    1 to 100k n2.tif_whole_avg_bgsub.tif
    1 to 100k n2.tif_whole_coords.dat
    1 to 100k n2.tif_whole_coords.txt
    1 to 100k n2.tif_whole_traces.dat
    1 to 100k n2.tif_whole_traces.qsf
    1 to 100k n2.tif_whole_traces.txt
    1 to 100k n3.tif.tif
    1 to 100k n3.tif_whole_avg_bgsub.tif
    1 to 100k n3.tif_whole_coords.dat
    1 to 100k n3.tif_whole_coords.txt
    1 to 100k n3.tif_whole_traces.dat
    1 to 100k n3.tif_whole_traces.qsf
    1 to 100k n3.tif_whole_traces.txt
    1 to 10k n1.tif.tif
    1 to 10k n1.tif_whole_avg_bgsub.tif
    1 to 10k n1.tif_whole_coords.dat
    1 to 10k n1.tif_whole_coords.txt
    1 to 10k n1.tif_whole_traces.dat
    1 to 10k n1.tif_whole_traces.qsf
    1 to 10k n1.tif_whole_traces.txt
    1 to 10k n2.tif.tif
    1 to 10k n2.tif_whole_avg_bgsub.tif
```

```
1 to 10k n2.tif_whole_coords.dat
1 to 10k n2.tif_whole_coords.txt
1 to 10k n2.tif_whole_traces.dat
1 to 10k n2.tif_whole_traces.qsf
1 to 10k n2.tif_whole_traces.txt
1 to 10k n3.tif.tif
1 to 10k n3.tif_whole_avg_bgsub.tif
1 to 10k n3.tif_whole_coords.dat
1 to 10k n3.tif_whole_coords.txt
1 to 10k n3.tif_whole_traces.dat
1 to 10k n3.tif_whole_traces.qsf
1 to 10k n3.tif_whole_traces.txt
1 to 10k n4.tif.tif
1 to 10k n4.tif_whole_avg_bgsub.tif
1 to 10k n4.tif_whole_coords.dat
1 to 10k n4.tif_whole_coords.txt
1 to 10k n4.tif_whole_traces.dat
1 to 10k n4.tif_whole_traces.qsf
1 to 10k n4.tif_whole_traces.txt
50 fM MUT n1.tif.tif
50 fM MUT n1.tif_whole_avg_bgsub.tif
50 fM MUT n1.tif_whole_coords.dat
50 fM MUT n1.tif_whole_coords.txt
50 fM MUT n1.tif_whole_traces.dat
50 fM MUT n1.tif_whole_traces.qsf
50 fM MUT n1.tif_whole_traces.txt
50 fM MUT n2.tif.tif
50 fM MUT n2.tif_whole_avg_bgsub.tif
50 fM MUT n2.tif_whole_coords.dat
50 fM MUT n2.tif_whole_coords.txt
50 fM MUT n2.tif_whole_traces.dat
50 fM MUT n2.tif_whole_traces.qsf
50 fM MUT n2.tif_whole_traces.txt
50 fM MUT n3.tif.tif
50 fM MUT n3.tif_whole_avg_bgsub.tif
50 fM MUT n3.tif_whole_coords.dat
50 fM MUT n3.tif_whole_coords.txt
50 fM MUT n3.tif_whole_traces.dat
50 fM MUT n3.tif_whole_traces.qsf
50 fM MUT n3.tif_whole_traces.txt
50 nM WT n1.tif.tif
50 nM WT n1.tif_whole_avg_bgsub.tif
50 nM WT n1.tif_whole_coords.dat
50 nM WT n1.tif_whole_coords.txt
50 nM WT n1.tif_whole_traces.dat
50 nM WT n1.tif_whole_traces.qsf
50 nM WT n1.tif_whole_traces.txt
50 nM WT n2.tif.tif
50 nM WT n2.tif_whole_avg_bgsub.tif
50 nM WT n2.tif_whole_coords.dat
50 nM WT n2.tif_whole_coords.txt
50 nM WT n2.tif_whole_traces.dat
50 nM WT n2.tif_whole_traces.qsf
50 nM WT n2.tif_whole_traces.txt
```

```
    50 nM WT n3.tif.tif
    50 nM WT n3.tif_whole_avg_bgsub.tif
    50 nM WT n3.tif_whole_coords.dat
    50 nM WT n3.tif_whole_coords.txt
    50 nM WT n3.tif_whole_traces.dat
    50 nM WT n3.tif_whole_traces.qsf
    50 nM WT n3.tif_whole_traces.txt
    50 nM WT n4.tif.tif
    50 nM WT n4.tif_whole_avg_bgsub.tif
    50 nM WT n4.tif_whole_coords.dat
    50 nM WT n4.tif_whole_coords.txt
    50 nM WT n4.tif_whole_traces.dat
    50 nM WT n4.tif_whole_traces.qsf
    50 nM WT n4.tif_whole_traces.txt
    50 nM WT n5.tif.tif
    50 nM WT n5.tif_whole_avg_bgsub.tif
    50 nM WT n5.tif_whole_coords.dat
    50 nM WT n5.tif_whole_coords.txt
    50 nM WT n5.tif_whole_traces.dat
    50 nM WT n5.tif_whole_traces.qsf
    50 nM WT n5.tif_whole_traces.txt
    50 nM WT n6.tif.tif
    50 nM WT n6.tif_whole_avg_bgsub.tif
    50 nM WT n6.tif_whole_coords.dat
    50 nM WT n6.tif_whole_coords.txt
    50 nM WT n6.tif_whole_traces.dat
    50 nM WT n6.tif_whole_traces.qsf
    50 nM WT n6.tif_whole_traces.txt
    50 nM WT n7.tif.tif
    50 nM WT n7.tif_whole_avg_bgsub.tif
    50 nM WT n7.tif_whole_coords.dat
    50 nM WT n7.tif_whole_coords.txt
    50 nM WT n7.tif_whole_traces.dat
    50 nM WT n7.tif_whole_traces.qsf
    50 nM WT n7.tif_whole_traces.txt
    50 nM WT n8.tif.tif
    50 nM WT n8.tif_whole_avg_bgsub.tif
    50 nM WT n8.tif_whole_coords.dat
    50 nM WT n8.tif_whole_coords.txt
    50 nM WT n8.tif_whole_traces.dat
    50 nM WT n8.tif_whole_traces.qsf
    50 nM WT n8.tif_whole_traces.txt


Analysis
    1 to 1 mil n1_hist.jpg
    1 to 1 mil n1_tauPlot.jpg
    1 to 1 mil n2_hist.jpg
    1 to 1 mil n2_tauPlot.jpg
    1 to 1 mil n3_hist.jpg
    1 to 1 mil n3_tauPlot.jpg
    1 to 100 k n2_hist.jpg
    1 to 100 k n2_tauPlot.jpg
    1 to 100k n1_hist.jpg
```

```
1 to 100k n1_tauPlot.jpg
1 to 100k n3_hist.jpg
1 to 100k n3_tauPlot.jpg
1 to 10k n1_hist.jpg
1 to 10k n1_tauPlot.jpg
1 to 10k n2_hist.jpg
1 to 10k n2_tauPlot.jpg
1 to 10k n3_hist.jpg
1 to 10k n3_tauPlot.jpg
1 to 10k n4_hist.jpg
1 to 10k n4_tauPlot.jpg
50 nM WT n1_hist.jpg
50 nM WT n1_tauPlot.jpg
50 nM WT n2_hist.jpg
50 nM WT n2_tauPlot.jpg
50 nM WT n3_hist.jpg
50 nM WT n3_tauPlot.jpg
50 nM WT n4_hist.jpg
50 nM WT n4_tauPlot.jpg
50 nM WT n5_hist.jpg
50 nM WT n5_tauPlot.jpg
50 nM WT n6_hist.jpg
50 nM WT n6_tauPlot.jpg
50 nM WT n7_hist.jpg
50 nM WT n7_tauPlot.jpg
50 nM WT n8_hist.jpg
50 nM WT n8_tauPlot.jpg
MUT only n1_hist.jpg
MUT only n1_tauPlot.jpg
MUT only n2_hist.jpg
MUT only n2_tauPlot.jpg
MUT only n3_hist.jpg
MUT only n3_tauPlot.jpg
QuB Output from T790M LOD.xlsx
QuB Output from T790M LOD_acceptedMols.mat
QuB Output from T790M LOD_valuesOut.xlsx
```