```
Standard_Curve_T790M
│   Standard_Curve_T790M_fileTree.pdf
│
│   1 fM_n1.tif
│   1 fM_n1_whole_avg_bgsub.tif
│   1 fM_n1_whole_coords.dat
│   1 fM_n1_whole_coords.txt
│   1 fM_n1_whole_traces.dat
│   1 fM_n1_whole_traces.qsf
│   1 fM_n1_whole_traces.txt
│   1 fM_n2.tif
│   1 fM_n2_whole_avg_bgsub.tif
│   1 fM_n2_whole_coords.dat
│   1 fM_n2_whole_coords.txt
│   1 fM_n2_whole_traces.dat
│   1 fM_n2_whole_traces.qsf
│   1 fM_n2_whole_traces.txt
│   1 fM_n3.tif
│   1 fM_n3_whole_avg_bgsub.tif
│   1 fM_n3_whole_coords.dat
│   1 fM_n3_whole_coords.txt
│   1 fM_n3_whole_traces.dat
│   1 fM_n3_whole_traces.qsf
│   1 fM_n3_whole_traces.txt
│   10 fM 28nt MUT n1.tif
│   10 fM 28nt MUT n1_whole_avg_bgsub.tif
│   10 fM 28nt MUT n1_whole_coords.dat
│   10 fM 28nt MUT n1_whole_coords.txt
│   10 fM 28nt MUT n1_whole_traces.dat
│   10 fM 28nt MUT n1_whole_traces.qsf
│   10 fM 28nt MUT n1_whole_traces.txt
│   10 fM 28nt MUT n2.tif
│   10 fM 28nt MUT n2_whole_avg_bgsub.tif
│   10 fM 28nt MUT n2_whole_coords.dat
│   10 fM 28nt MUT n2_whole_coords.txt
│   10 fM 28nt MUT n2_whole_traces.dat
│   10 fM 28nt MUT n2_whole_traces.qsf
│   10 fM 28nt MUT n2_whole_traces.txt
│   10 fM 28nt MUT n3.tif
│   10 fM 28nt MUT n3_whole_avg_bgsub.tif
│   10 fM 28nt MUT n3_whole_coords.dat
│   10 fM 28nt MUT n3_whole_coords.txt
│   10 fM 28nt MUT n3_whole_traces.dat
│   10 fM 28nt MUT n3_whole_traces.qsf
│   10 fM 28nt MUT n3_whole_traces.txt
│   10 pM_n1.tif
│   10 pM_n1_whole_avg_bgsub.tif
│   10 pM_n1_whole_coords.dat
│   10 pM_n1_whole_coords.txt
│   10 pM_n1_whole_traces.dat
│   10 pM_n1_whole_traces.txt
│   10 pM_n2.tif
│   10 pM_n2_whole_avg_bgsub.tif
│   10 pM_n2_whole_coords.dat
```

```
10 pM_n2_whole_coords.txt
10 pM_n2_whole_traces.dat
10 pM_n2_whole_traces.qsf
10 pM_n2_whole_traces.txt
10 pM_n3.tif
10 pM_n3_whole_avg_bgsub.tif
10 pM_n3_whole_coords.dat
10 pM_n3_whole_coords.txt
10 pM_n3_whole_traces.dat
10 pM_n3_whole_traces.qsf
10 pM_n3_whole_traces.txt
1pM_n1.tif
1pM_n1_whole_avg_bgsub.tif
1pM_n1_whole_coords.dat
1pM_n1_whole_coords.txt
1pM_n1_whole_traces.dat
1pM_n1_whole_traces.txt
1pM_n2.tif
1pM_n2_whole_avg_bgsub.tif
1pM_n2_whole_coords.dat
1pM_n2_whole_coords.txt
1pM_n2_whole_traces.dat
1pM_n2_whole_traces.txt
1pM_n3.tif
1pM_n3_whole_avg_bgsub.tif
1pM_n3_whole_coords.dat
1pM_n3_whole_coords.txt
1pM_n3_whole_traces.dat
1pM_n3_whole_traces.txt
25 fM_n1.tif
25 fM_n1_whole_avg_bgsub.tif
25 fM_n1_whole_coords.dat
25 fM_n1_whole_coords.txt
25 fM_n1_whole_traces.dat
25 fM_n1_whole_traces.qsf
25 fM_n1_whole_traces.txt
25 fM_n2.tif
25 fM_n2_whole_avg_bgsub.tif
25 fM_n2_whole_coords.dat
25 fM_n2_whole_coords.txt
25 fM_n2_whole_traces.dat
25 fM_n2_whole_traces.qsf
25 fM_n2_whole_traces.txt
25 fM_n3.tif
25 fM_n3_whole_avg_bgsub.tif
25 fM_n3_whole_coords.dat
25 fM_n3_whole_coords.txt
25 fM_n3_whole_traces.dat
25 fM_n3_whole_traces.qsf
25 fM_n3_whole_traces.txt
250 fM 28nt MUT n1.tif
250 fM 28nt MUT n1_whole_avg_bgsub.tif
250 fM 28nt MUT n1_whole_coords.dat
250 fM 28nt MUT n1_whole_coords.txt
```

```
250 fM 28nt MUT n1_whole_traces.dat
250 fM 28nt MUT n1_whole_traces.qsf
250 fM 28nt MUT n1_whole_traces.txt
250 fM 28nt MUT n2.tif
250 fM 28nt MUT n2_whole_avg_bgsub.tif
250 fM 28nt MUT n2_whole_coords.dat
250 fM 28nt MUT n2_whole_coords.txt
250 fM 28nt MUT n2_whole_traces.dat
250 fM 28nt MUT n2_whole_traces.qsf
250 fM 28nt MUT n2_whole_traces.txt
250 fM 28nt MUT n3.tif
250 fM 28nt MUT n3_whole_avg_bgsub.tif
250 fM 28nt MUT n3_whole_coords.dat
250 fM 28nt MUT n3_whole_coords.txt
250 fM 28nt MUT n3_whole_traces.dat
250 fM 28nt MUT n3_whole_traces.qsf
250 fM 28nt MUT n3_whole_traces.txt
5  fM_n1.tif
5  fM_n1_whole_avg_bgsub.tif
5  fM_n1_whole_coords.dat
5  fM_n1_whole_coords.txt
5  fM_n1_whole_traces.dat
5  fM_n1_whole_traces.qsf
5  fM_n1_whole_traces.txt
5  fM_n2.tif
5  fM_n2_whole_avg_bgsub.tif
5  fM_n2_whole_coords.dat
5  fM_n2_whole_coords.txt
5  fM_n2_whole_traces.dat
5  fM_n2_whole_traces.qsf
5  fM_n2_whole_traces.txt
5  fM_n3.tif
5  fM_n3_whole_avg_bgsub.tif
5  fM_n3_whole_coords.dat
5  fM_n3_whole_coords.txt
5  fM_n3_whole_traces.dat
5  fM_n3_whole_traces.qsf
5  fM_n3_whole_traces.txt
5 fM 28nt MUT n1.tif
5 fM 28nt MUT n1_whole_avg_bgsub.tif
5 fM 28nt MUT n1_whole_coords.dat
5 fM 28nt MUT n1_whole_coords.txt
5 fM 28nt MUT n1_whole_traces.dat
5 fM 28nt MUT n1_whole_traces.qsf
5 fM 28nt MUT n1_whole_traces.txt
5 fM 28nt MUT n2.tif
5 fM 28nt MUT n2_whole_avg_bgsub.tif
5 fM 28nt MUT n2_whole_coords.dat
5 fM 28nt MUT n2_whole_coords.txt
5 fM 28nt MUT n2_whole_traces.dat
5 fM 28nt MUT n2_whole_traces.qsf
5 fM 28nt MUT n2_whole_traces.txt
5 fM 28nt MUT n3.tif
5 fM 28nt MUT n3_whole_avg_bgsub.tif
```

```
5 fM 28nt MUT n3_whole_coords.dat
5 fM 28nt MUT n3_whole_coords.txt
5 fM 28nt MUT n3_whole_traces.dat
5 fM 28nt MUT n3_whole_traces.qsf
5 fM 28nt MUT n3_whole_traces.txt
5 pM_n1.tif
5 pM_n1_whole_avg_bgsub.tif
5 pM_n1_whole_coords.dat
5 pM_n1_whole_coords.txt
5 pM_n1_whole_traces.dat
5 pM_n1_whole_traces.txt
5 pM_n2.tif
5 pM_n2_whole_avg_bgsub.tif
5 pM_n2_whole_coords.dat
5 pM_n2_whole_coords.txt
5 pM_n2_whole_traces.dat
5 pM_n2_whole_traces.txt
5 pM_n3.tif
5 pM_n3_whole_avg_bgsub.tif
5 pM_n3_whole_coords.dat
5 pM_n3_whole_coords.txt
5 pM_n3_whole_traces.dat
5 pM_n3_whole_traces.qsf
5 pM_n3_whole_traces.txt
50 fM_n1.tif
50 fM_n1_whole_avg_bgsub.tif
50 fM_n1_whole_coords.dat
50 fM_n1_whole_coords.txt
50 fM_n1_whole_traces.dat
50 fM_n1_whole_traces.qsf
50 fM_n1_whole_traces.txt
50 fM_n2.tif
50 fM_n2_whole_avg_bgsub.tif
50 fM_n2_whole_coords.dat
50 fM_n2_whole_coords.qsf
50 fM_n2_whole_coords.txt
50 fM_n2_whole_traces.dat
50 fM_n2_whole_traces.qsf
50 fM_n2_whole_traces.txt
50 fM_n3.tif
50 fM_n3_whole_avg_bgsub.tif
50 fM_n3_whole_coords.dat
50 fM_n3_whole_coords.txt
50 fM_n3_whole_traces.dat
50 fM_n3_whole_traces.qsf
50 fM_n3_whole_traces.txt
500 fM 28nt MUT n1.tif
500 fM 28nt MUT n1_whole_avg_bgsub.tif
500 fM 28nt MUT n1_whole_coords.dat
500 fM 28nt MUT n1_whole_coords.txt
500 fM 28nt MUT n1_whole_traces trace 21.dwt
500 fM 28nt MUT n1_whole_traces.dat
500 fM 28nt MUT n1_whole_traces.dwt
500 fM 28nt MUT n1_whole_traces.qsf
```

```
      500 fM 28nt MUT n1_whole_traces.txt
      500 fM 28nt MUT n2.tif
      500 fM 28nt MUT n2_whole_avg_bgsub.tif
      500 fM 28nt MUT n2_whole_coords.dat
      500 fM 28nt MUT n2_whole_coords.txt
      500 fM 28nt MUT n2_whole_traces.dat
      500 fM 28nt MUT n2_whole_traces.qsf
      500 fM 28nt MUT n2_whole_traces.txt
      500 fM 28nt MUT n3 for modeling.dwt
      500 fM 28nt MUT n3.tif
      500 fM 28nt MUT n3_whole_avg_bgsub.tif
      500 fM 28nt MUT n3_whole_coords.dat
      500 fM 28nt MUT n3_whole_coords.txt
      500 fM 28nt MUT n3_whole_traces.dat
      500 fM 28nt MUT n3_whole_traces.qsf
      500 fM 28nt MUT n3_whole_traces.txt
      NDC n1.tif
      NDC n1_whole_avg_bgsub.tif
      NDC n1_whole_coords.dat
      NDC n1_whole_coords.txt
      NDC n1_whole_traces.dat
      NDC n1_whole_traces.qsf
      NDC n1_whole_traces.txt
      NDC n2.tif
      NDC n2_whole_avg_bgsub.tif
      NDC n2_whole_coords.dat
      NDC n2_whole_coords.txt
      NDC n2_whole_traces.dat
      NDC n2_whole_traces.qsf
      NDC n2_whole_traces.txt
      NDC n3.tif
      NDC n3_whole_avg_bgsub.tif
      NDC n3_whole_coords.dat
      NDC n3_whole_coords.txt
      NDC n3_whole_traces.dat
      NDC n3_whole_traces.qsf
      NDC n3_whole_traces.txt


——Analysis
      1 fM n1_hist.jpg
      1 fM n1_tauPlot.jpg
      1 fM n2_hist.jpg
      1 fM n2_tauPlot.jpg
      1 fM n3_hist.jpg
      1 fM n3_tauPlot.jpg
      1 pM n1_hist.jpg
      1 pM n1_tauPlot.jpg
      1 pM n2_hist.jpg
      1 pM n2_tauPlot.jpg
      1 pM n3_hist.jpg
      1 pM n3_tauPlot.jpg
      10 fM n1_hist.jpg
      10 fM n1_tauPlot.jpg
```

```
10 fM n2_hist.jpg
10 fM n2_tauPlot.jpg
10 fM n3_hist.jpg
10 fM n3_tauPlot.jpg
10 pM n1_hist.jpg
10 pM n1_tauPlot.jpg
10 pM n2_hist.jpg
10 pM n2_tauPlot.jpg
10 pM n3_hist.jpg
10 pM n3_tauPlot.jpg
25 fM n1_hist.jpg
25 fM n1_tauPlot.jpg
25 fM n2_hist.jpg
25 fM n2_tauPlot.jpg
25 fM n3_hist.jpg
25 fM n3_tauPlot.jpg
250 fM n1_hist.jpg
250 fM n1_tauPlot.jpg
250 fM n2_hist.jpg
250 fM n2_tauPlot.jpg
250 fM n3_hist.jpg
250 fM n3_tauPlot.jpg
5 fM 28nt MUT n1_hist.jpg
5 fM 28nt MUT n1_tauPlot.jpg
5 fM 28nt MUT n2_hist.jpg
5 fM 28nt MUT n2_tauPlot.jpg
5 fM 28nt MUT n3_hist.jpg
5 fM 28nt MUT n3_tauPlot.jpg
5 fM n1_hist.jpg
5 fM n1_tauPlot.jpg
5 fM n2_hist.jpg
5 fM n2_tauPlot.jpg
5 fM n3_hist.jpg
5 fM n3_tauPlot.jpg
5 pM n1_hist.jpg
5 pM n1_tauPlot.jpg
5 pM n2_hist.jpg
5 pM n2_tauPlot.jpg
5 pM n3_hist.jpg
5 pM n3_tauPlot.jpg
50 fM n1_hist.jpg
50 fM n1_tauPlot.jpg
50 fM n2_hist.jpg
50 fM n2_tauPlot.jpg
50 fM n3_hist.jpg
50 fM n3_tauPlot.jpg
500 fM n1_hist.jpg
500 fM n1_tauPlot.jpg
500 fM n2_hist.jpg
500 fM n2_tauPlot.jpg
500 fM n3_hist.jpg
500 fM n3_tauPlot.jpg
NDC n1_hist.jpg
NDC n1_tauPlot.jpg
```

```
NDC n2_hist.jpg
NDC n2_tauPlot.jpg
NDC n3_hist.jpg
NDC n3_tauPlot.jpg
QuB Output T790M_SC_consolidated.xlsx
QuB Output T790M_SC_consolidated_acceptedMols.mat
QuB Output T790M_SC_consolidated_valuesOut.xlsx
```