

```
Standard_Curve_Exon19_Deletion  
Standard_Curve_Exon19_Deletion_fileTree.pdf
```

```
1 fM_1.tif  
1 fM_1_whole_avg_bgsub.tif  
1 fM_1_whole_coords.dat  
1 fM_1_whole_coords.txt  
1 fM_1_whole_traces.dat  
1 fM_1_whole_traces.qsf  
1 fM_1_whole_traces.txt  
1 fM_2.tif  
1 fM_2_whole_avg_bgsub.tif  
1 fM_2_whole_coords.dat  
1 fM_2_whole_coords.txt  
1 fM_2_whole_traces.dat  
1 fM_2_whole_traces.qsf  
1 fM_2_whole_traces.txt  
1 fM_3.tif  
1 fM_3_whole_avg_bgsub.tif  
1 fM_3_whole_coords.dat  
1 fM_3_whole_coords.txt  
1 fM_3_whole_traces.dat  
1 fM_3_whole_traces.qsf  
1 fM_3_whole_traces.txt  
1 pM_n1.tif  
1 pM_n1_whole_avg_bgsub.tif  
1 pM_n1_whole_coords.dat  
1 pM_n1_whole_coords.txt  
1 pM_n1_whole_traces.dat  
1 pM_n1_whole_traces.qsf  
1 pM_n1_whole_traces.txt  
1 pM_n2.tif  
1 pM_n2_whole_avg_bgsub.tif  
1 pM_n2_whole_coords.dat  
1 pM_n2_whole_coords.txt  
1 pM_n2_whole_traces.dat  
1 pM_n2_whole_traces.qsf  
1 pM_n2_whole_traces.txt  
1 pM_n3.tif  
1 pM_n3_whole_avg_bgsub.tif  
1 pM_n3_whole_coords.dat  
1 pM_n3_whole_coords.txt  
1 pM_n3_whole_traces.dat  
1 pM_n3_whole_traces.qsf  
1 pM_n3_whole_traces.txt  
10 fM_1.tif  
10 fM_1_whole_avg_bgsub.tif  
10 fM_1_whole_coords.dat  
10 fM_1_whole_coords.txt  
10 fM_1_whole_traces.dat  
10 fM_1_whole_traces.qsf  
10 fM_1_whole_traces.txt  
10 fM_2.tif  
10 fM_2_whole_avg_bgsub.tif
```

```
10 fM_2_whole_coords.dat
10 fM_2_whole_coords.txt
10 fM_2_whole_traces.dat
10 fM_2_whole_traces.qsf
10 fM_2_whole_traces.txt
10 fM_3.tif
10 fM_3_whole_avg_bgsub.tif
10 fM_3_whole_coords.dat
10 fM_3_whole_coords.txt
10 fM_3_whole_traces.dat
10 fM_3_whole_traces.qsf
10 fM_3_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.qsf
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
250 fM_1.tif
250 fM_1_whole_avg_bgsub.tif
250 fM_1_whole_coords.dat
250 fM_1_whole_coords.txt
250 fM_1_whole_traces.dat
250 fM_1_whole_traces.qsf
250 fM_1_whole_traces.txt
250 fM_2.tif
250 fM_2_whole_avg_bgsub.tif
250 fM_2_whole_coords.dat
250 fM_2_whole_coords.txt
250 fM_2_whole_traces.dat
250 fM_2_whole_traces.qsf
250 fM_2_whole_traces.txt
250 fM_3.tif
250 fM_3_whole_avg_bgsub.tif
250 fM_3_whole_coords.dat
250 fM_3_whole_coords.txt
250 fM_3_whole_traces.dat
250 fM_3_whole_traces.qsf
250 fM_3_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.qsf
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.qsf
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_1.tif
50 fM_1_whole_avg_bgsub.tif
50 fM_1_whole_coords.dat
50 fM_1_whole_coords.txt
50 fM_1_whole_traces.dat
50 fM_1_whole_traces.qsf
50 fM_1_whole_traces.txt
50 fM_2.tif
50 fM_2_whole_avg_bgsub.tif
50 fM_2_whole_coords.dat
50 fM_2_whole_coords.txt
50 fM_2_whole_traces.dat
50 fM_2_whole_traces.qsf
50 fM_2_whole_traces.txt
50 fM_3.tif
50 fM_3_whole_avg_bgsub.tif
50 fM_3_whole_coords.dat
50 fM_3_whole_coords.txt
50 fM_3_whole_traces.dat
50 fM_3_whole_traces.qsf
50 fM_3_whole_traces.txt
500 fM_1.tif
500 fM_1_whole_avg_bgsub.tif
500 fM_1_whole_coords.dat
500 fM_1_whole_coords.txt
500 fM_1_whole_traces.dat
500 fM_1_whole_traces.qsf
500 fM_1_whole_traces.txt
500 fM_1_whole_traces_trace 500 for modeling.dwt
500 fM_2.tif
500 fM_2_whole_avg_bgsub.tif
500 fM_2_whole_coords.dat
500 fM_2_whole_coords.txt
```

```
500 fM_2_whole_traces.dat
500 fM_2_whole_traces.qsf
500 fM_2_whole_traces.txt
500 fM_3.tif
500 fM_3_whole_avg_bgsub.tif
500 fM_3_whole_coords.dat
500 fM_3_whole_coords.txt
500 fM_3_whole_traces.dat
500 fM_3_whole_traces.qsf
500 fM_3_whole_traces.txt
NDC Exon 19 LNA_3.tif
NDC Exon 19 LNA_3_whole_avg_bgsub.tif
NDC Exon 19 LNA_3_whole_coords.dat
NDC Exon 19 LNA_3_whole_coords.txt
NDC Exon 19 LNA_3_whole_traces.dat
NDC Exon 19 LNA_3_whole_traces.qsf
NDC Exon 19 LNA_3_whole_traces.txt
NDC n2.tif
NDC.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_whole_avg_bgsub.tif
NDC_whole_coords.dat
NDC_whole_coords.txt
NDC_whole_traces.dat
NDC_whole_traces.qsf
NDC_whole_traces.txt
```

Analysis

```
1 fM 1_hist.jpg
1 fM 1_tauPlot.jpg
1 fM 2_hist.jpg
1 fM 2_tauPlot.jpg
1 fM 3_hist.jpg
1 fM 3_tauPlot.jpg
1 pM 28 nt n1_hist.jpg
1 pM 28 nt n1_tauPlot.jpg
1 pM 28 nt n2_hist.jpg
1 pM 28 nt n2_tauPlot.jpg
1 pM 28 nt n3_hist.jpg
1 pM 28 nt n3_tauPlot.jpg
10 fM 1_hist.jpg
10 fM 1_tauPlot.jpg
10 fM 2_hist.jpg
10 fM 2_tauPlot.jpg
10 fM 3_hist.jpg
10 fM 3_tauPlot.jpg
10 pM 28 nt 1_hist.jpg
10 pM 28 nt 1_tauPlot.jpg
10 pM 28 nt 2_hist.jpg
```

10 pM 28 nt 2_tauPlot.jpg
10 pM 28 nt 3_hist.jpg
10 pM 28 nt 3_tauPlot.jpg
250 fM 1_hist.jpg
250 fM 1_tauPlot.jpg
250 fM 2_hist.jpg
250 fM 2_tauPlot.jpg
250 fM 3_hist.jpg
250 fM 3_tauPlot.jpg
5 pM 28 nt 2_hist.jpg
5 pM 28 nt 2_tauPlot.jpg
5 pM 28 nt 3_hist.jpg
5 pM 28 nt 3_tauPlot.jpg
5 pM 28nt 1_hist.jpg
5 pM 28nt 1_tauPlot.jpg
50 fM 1_hist.jpg
50 fM 1_tauPlot.jpg
50 fM 2_hist.jpg
50 fM 2_tauPlot.jpg
50 fM 3_hist.jpg
50 fM 3_tauPlot.jpg
500 fM 1_hist.jpg
500 fM 1_tauPlot.jpg
500 fM 2_hist.jpg
500 fM 2_tauPlot.jpg
500 fM 3_hist.jpg
500 fM 3_tauPlot.jpg
NDC 1_hist.jpg
NDC 1_tauPlot.jpg
NDC_Exon19_LNA_1_hist.jpg
NDC_Exon19_LNA_1_tauPlot.jpg
NDC_Exon19_LNA_3_hist.jpg
NDC_Exon19_LNA_3_tauPlot.jpg
QuB Output ex19del_SC_consolidated.xlsx
QuB Output ex19del_SC_consolidated_acceptedMols.mat
QuB Output ex19del_SC_consolidated_valuesOut.xlsx