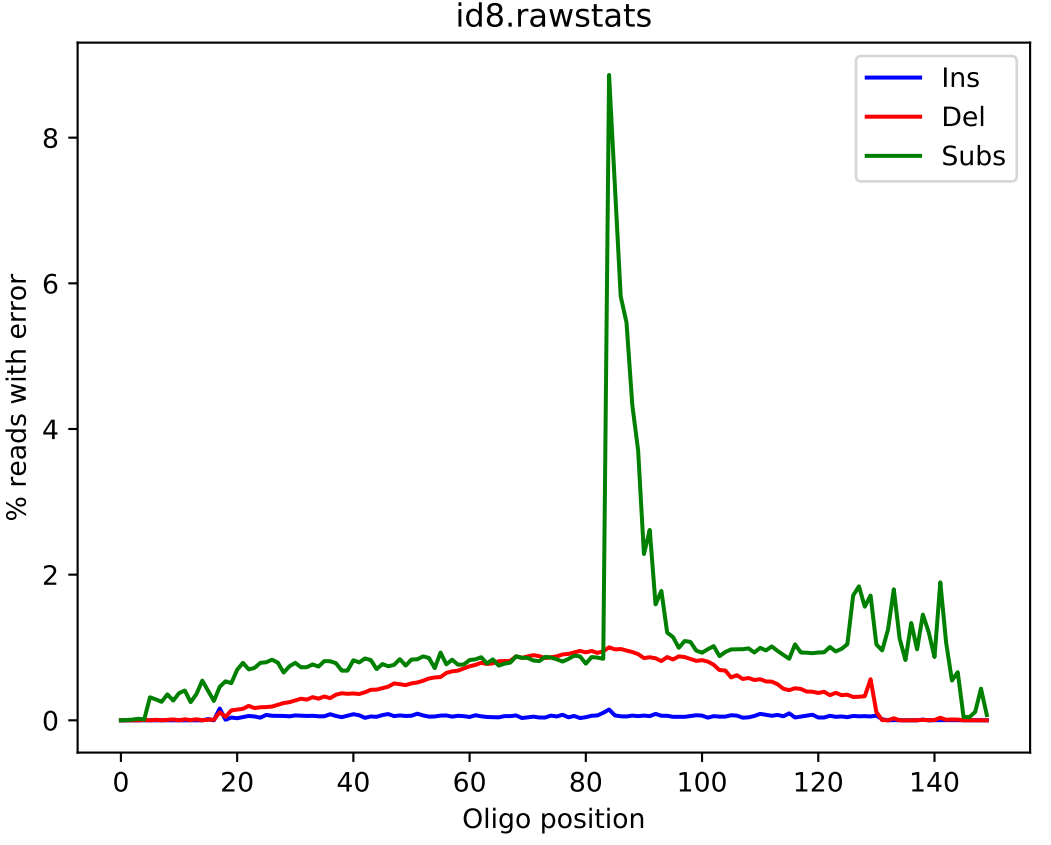
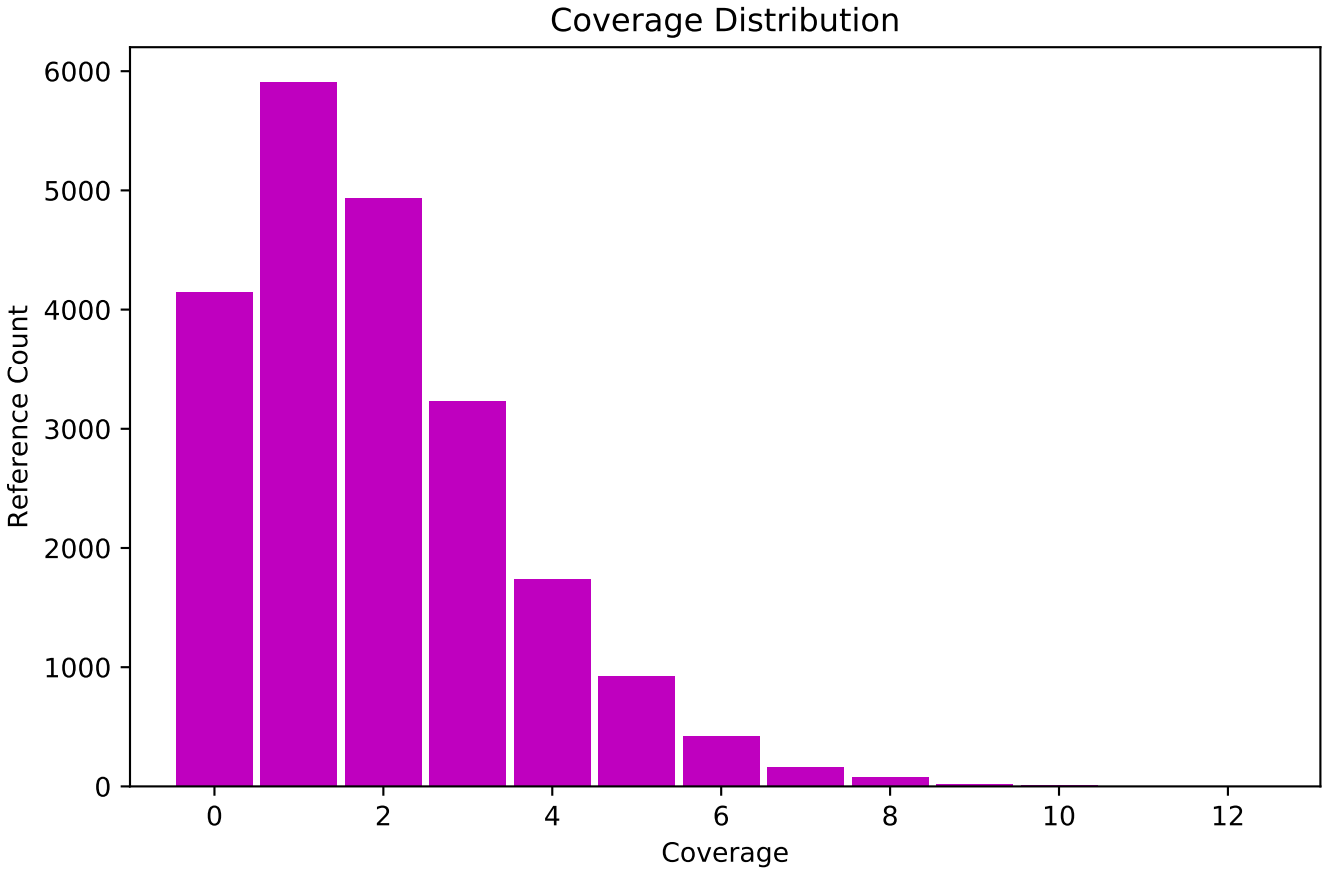
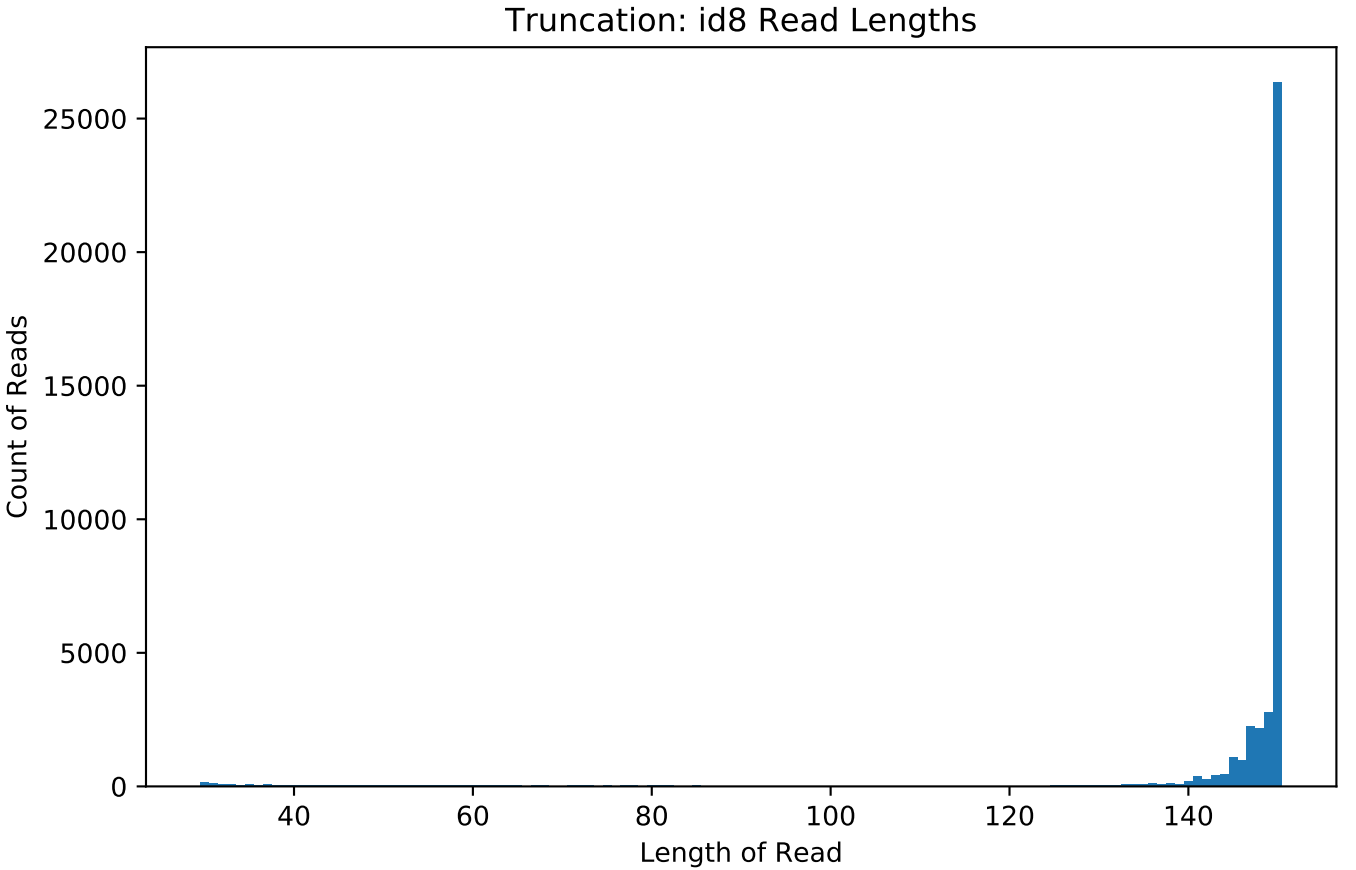
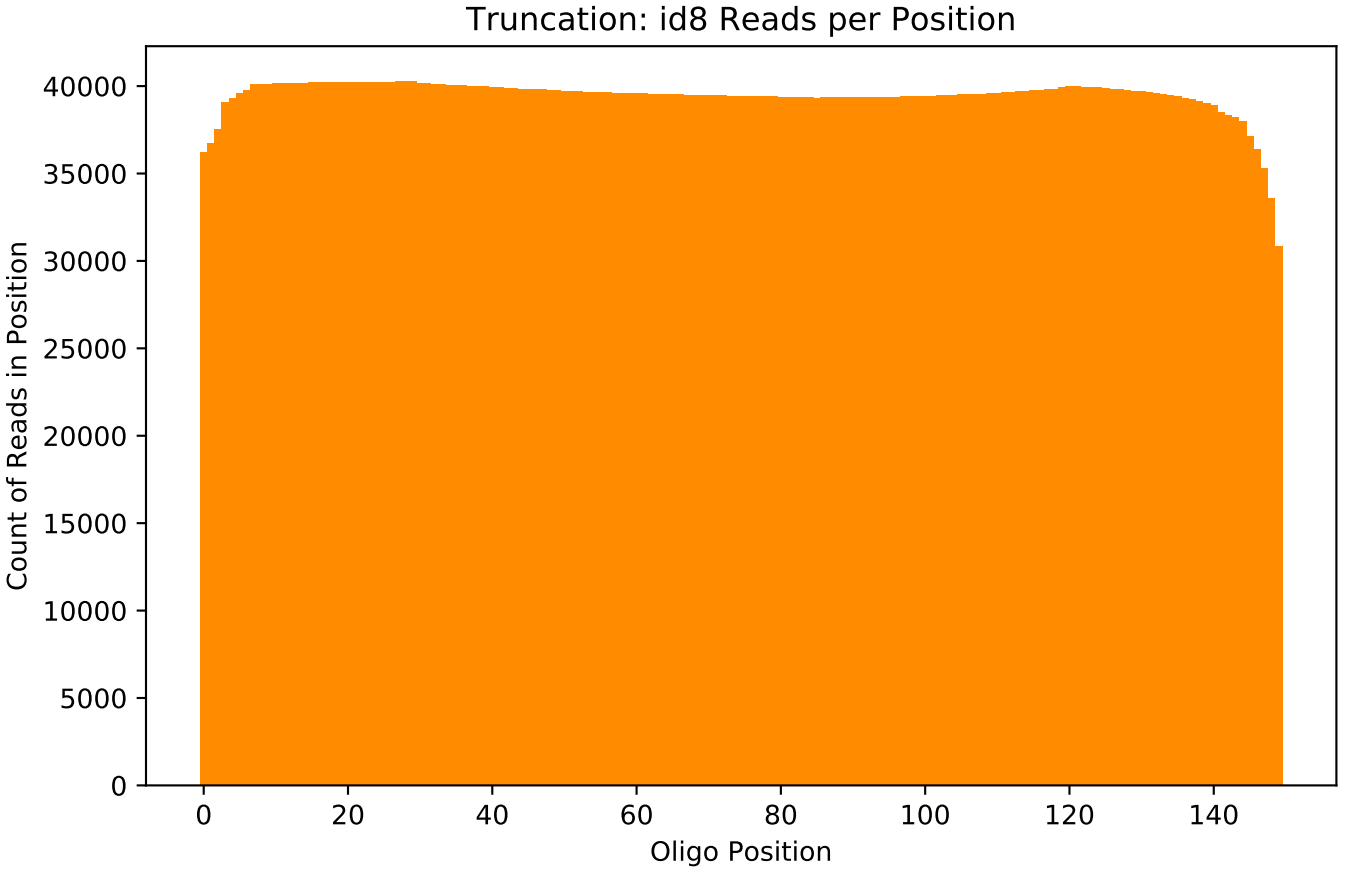
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id8	1.93	0	12	21601	19.21


id8.rawstats
Ins
Del
Subs
% reads with error
0
2
4
6
8
0
20
40
60
80
100
120
140
Oligo position

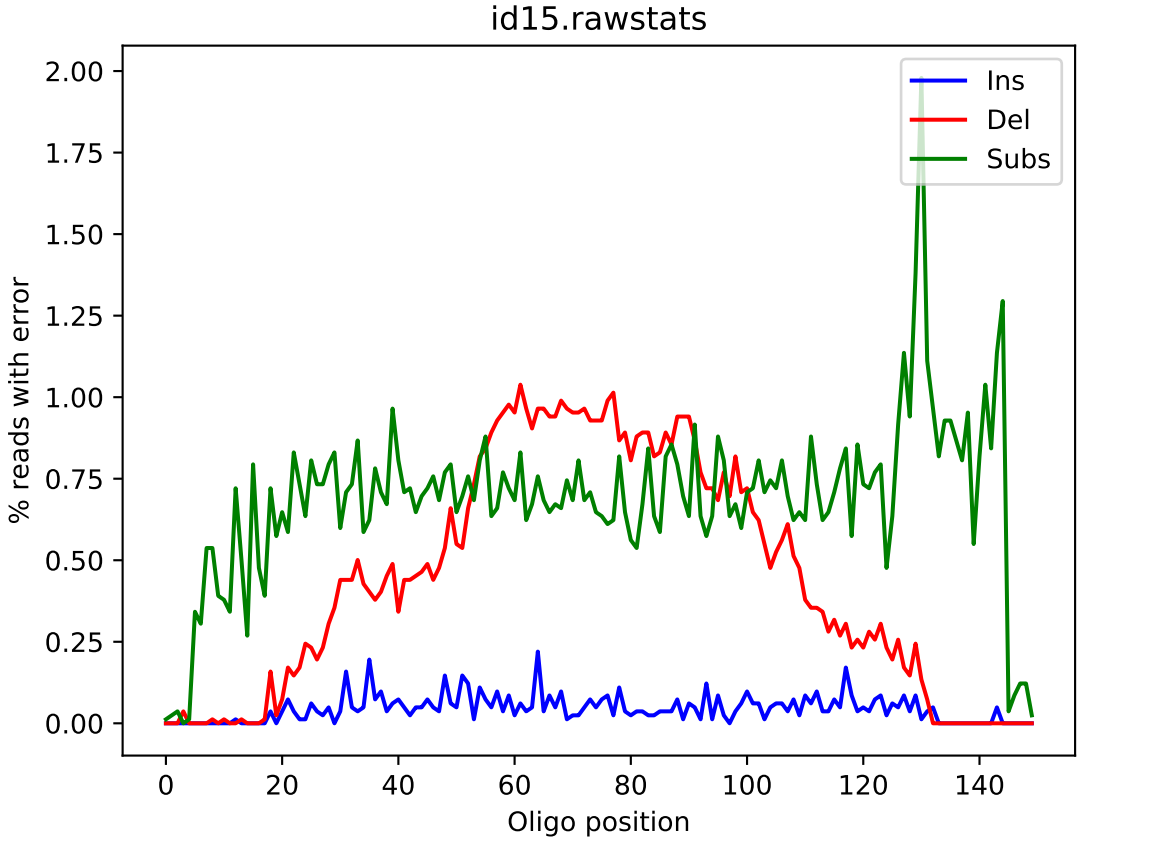
Statistic	Value
Insertion Average	0.0678
%InsA	19.3924
%InsC	16.9905
%InsT	16.4253
%InsG	47.1918
Deletion Average	0.7193
%DelA	28.651
%DelC	27.0483
%DelT	21.7062
%DelG	23.7062
Substitution Average	1.5905
%Sub AtoC	11.0722
%Sub AtoG	5.622
%Sub AtoT	15.4525
%Sub CtoA	14.579
%Sub CtoG	6.5772
%Sub CtoT	4.6403
%Sub GtoA	3.5595
%Sub GtoC	5.4021
%Sub GtoT	15.2791
%Sub TtoA	9.688
%Sub TtoC	2.9613
%Sub TtoG	6.7963


Coverage Distribution
Reference Count
6000
5000
4000
3000
2000
1000
0
0
2
4
6
8
10
12
Coverage

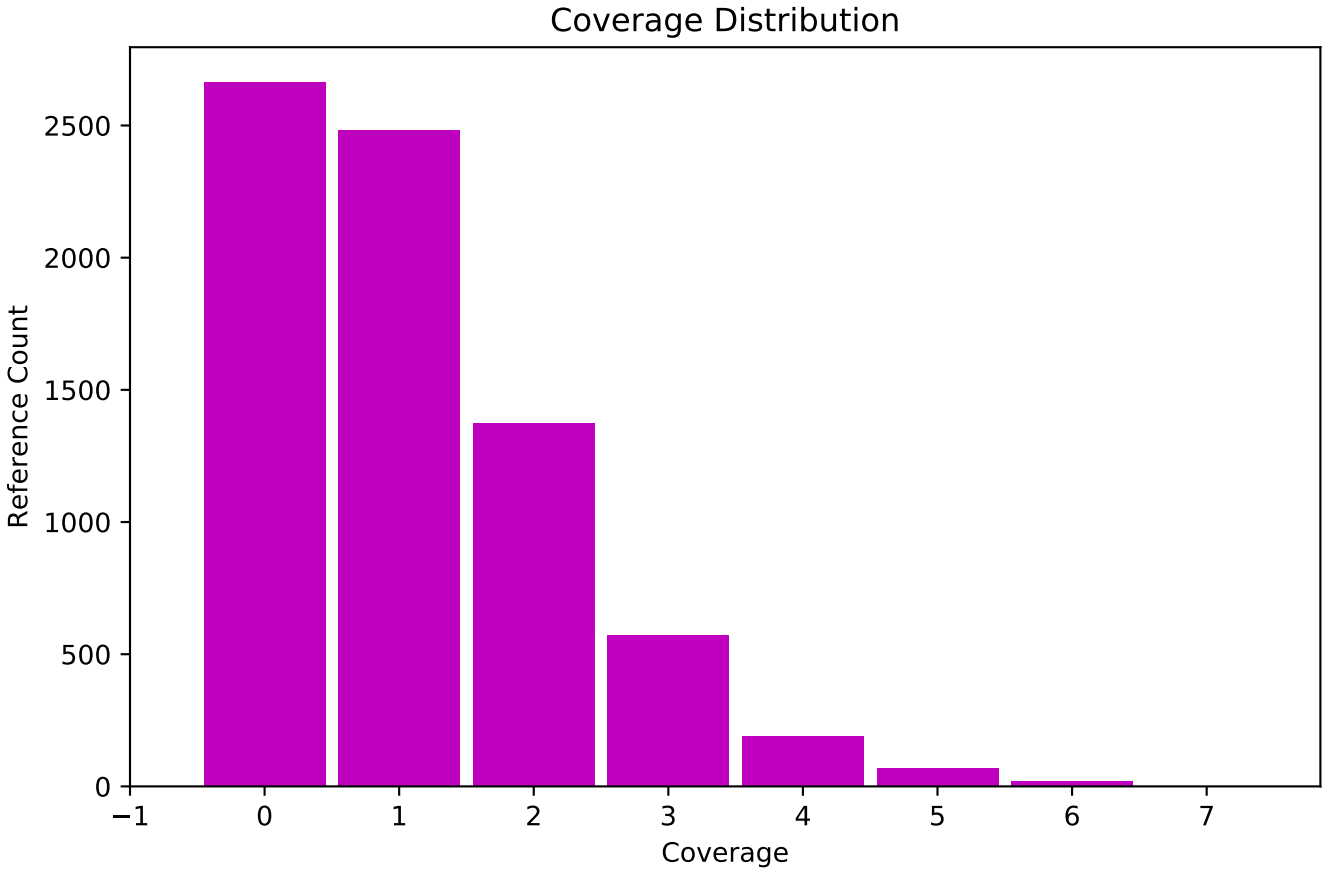

Truncation: id8 Read Lengths
Count of Reads
0
5000
10000
15000
20000
25000
40
60
80
100
120
140
Length of Read

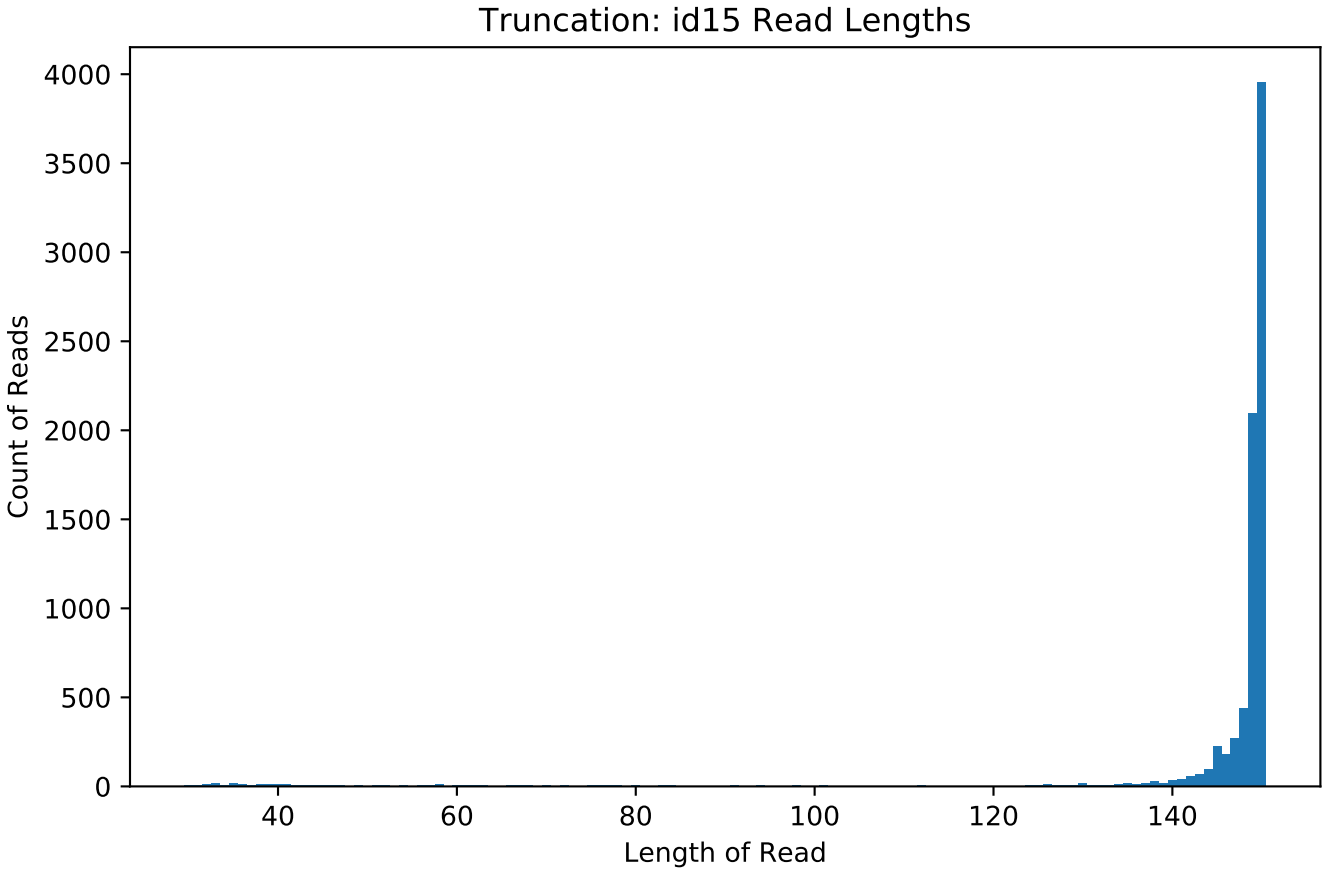

Truncation: id8 Reads per Position
Count of Reads in Position
Oligo Position
0
5000
10000
15000
20000
25000
30000
35000
40000
0
20
40
60
80
100
120
140

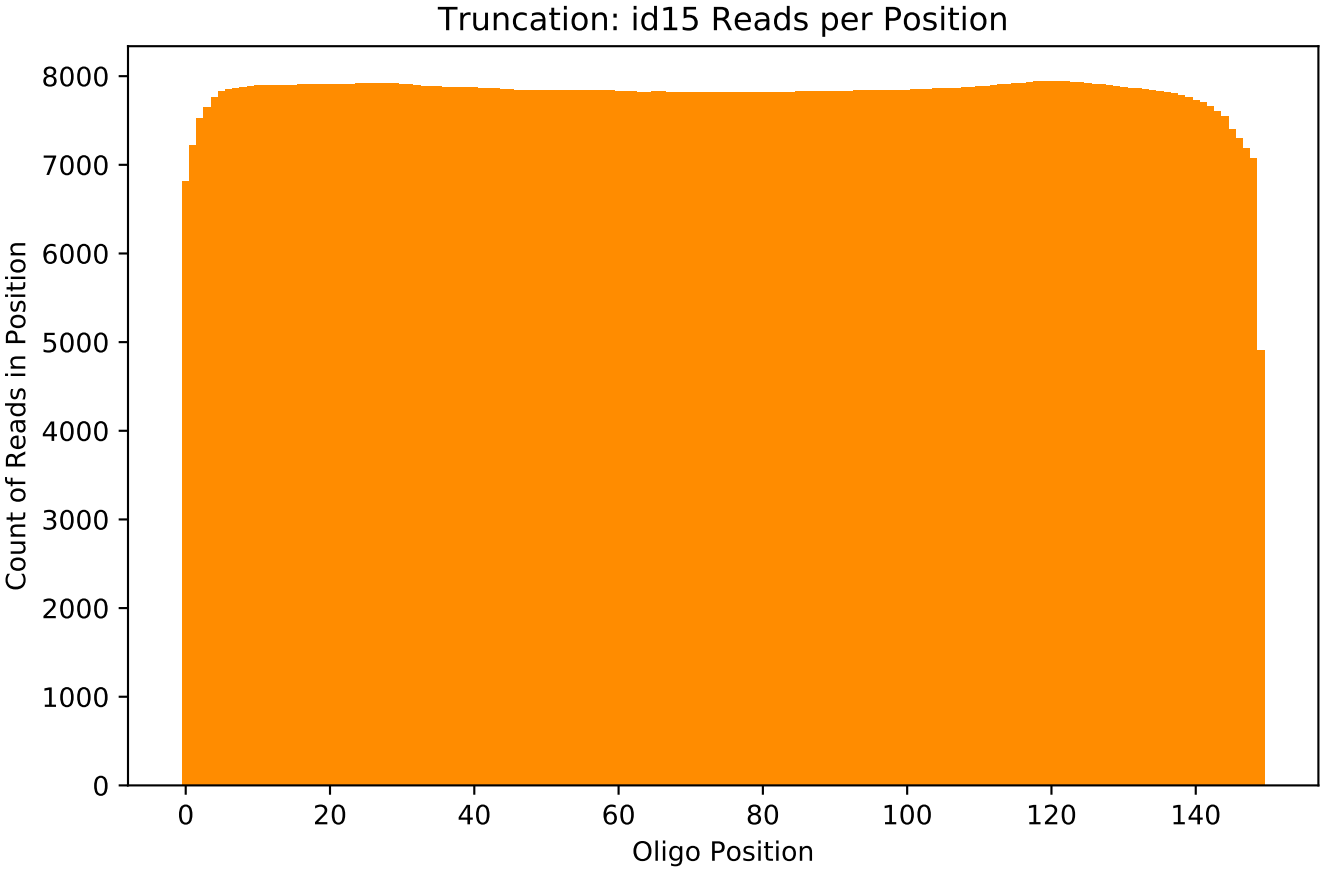
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id15	1.11	0	7	7373	36.12


id15.rawstats
Ins
Del
Subs
% reads with error
Oligo position
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
100
120
140

Statistic	Value
Insertion Average	0.0621
%InsA	21.4418
%InsC	20.5176
%InsT	20.8872
%InsG	37.1534
Deletion Average	0.6926
%DelA	25.2873
%DelC	24.1177
%DelT	24.1815
%DelG	26.5897
Substitution Average	1.0448
%Sub AtoC	6.6541
%Sub AtoG	1.8308
%Sub AtoT	9.6115
%Sub CtoA	11.3864
%Sub CtoG	4.6675
%Sub CtoT	3.031
%Sub GtoA	6.6471
%Sub GtoC	5.8468
%Sub GtoT	11.9647
%Sub TtoA	13.2394
%Sub TtoC	18.2474
%Sub TtoG	6.6773


Coverage Distribution
Reference Count
2500
2000
1500
1000
500
0
−1
0
1
2
3
4
5
6
7
Coverage


Truncation: id15 Read Lengths
Count of Reads
Length of Read
0
500
1000
1500
2000
2500
3000
3500
4000
40
60
80
100
120
140


Truncation: id15 Reads per Position
Count of Reads in Position
Oligo Position
0
1000
2000
3000
4000
5000
6000
7000
8000
0
20
40
60
80
100
120
140

Report Summary

Report Generated by: "sienad@microsoft.com"
Git version: commit d24b4e1487f13e2050edc92f6f3b7e43b9878eb3■