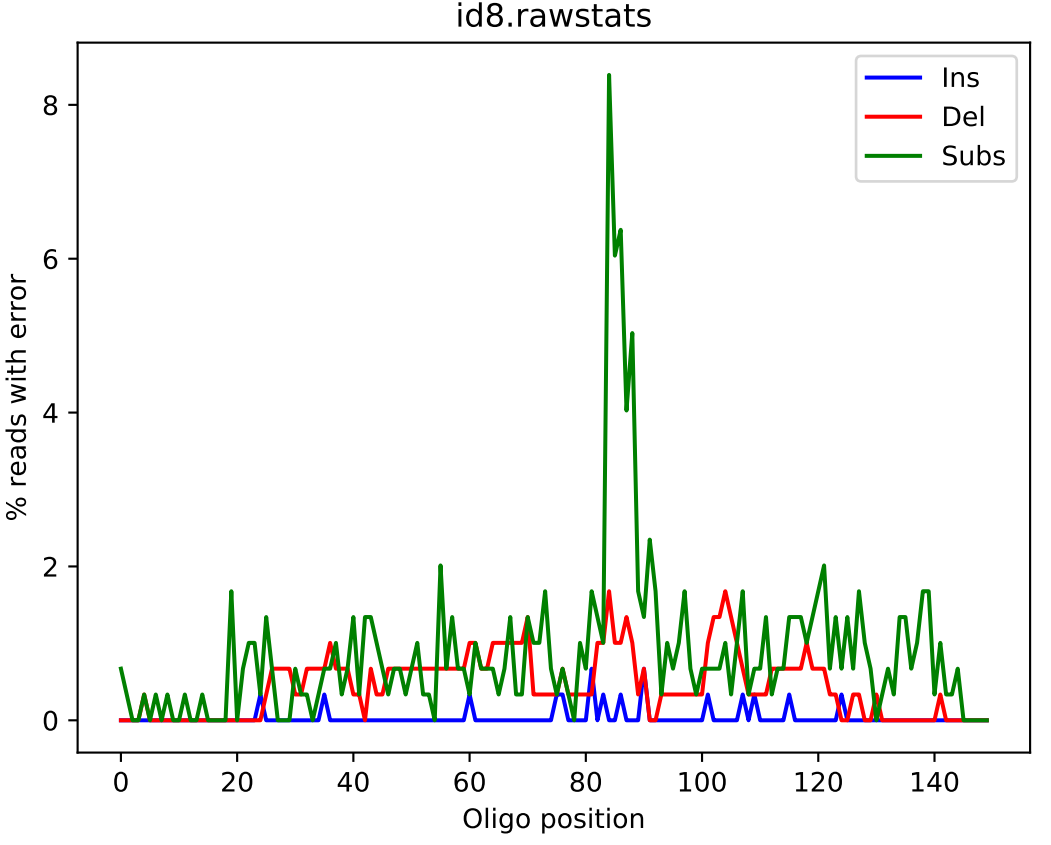
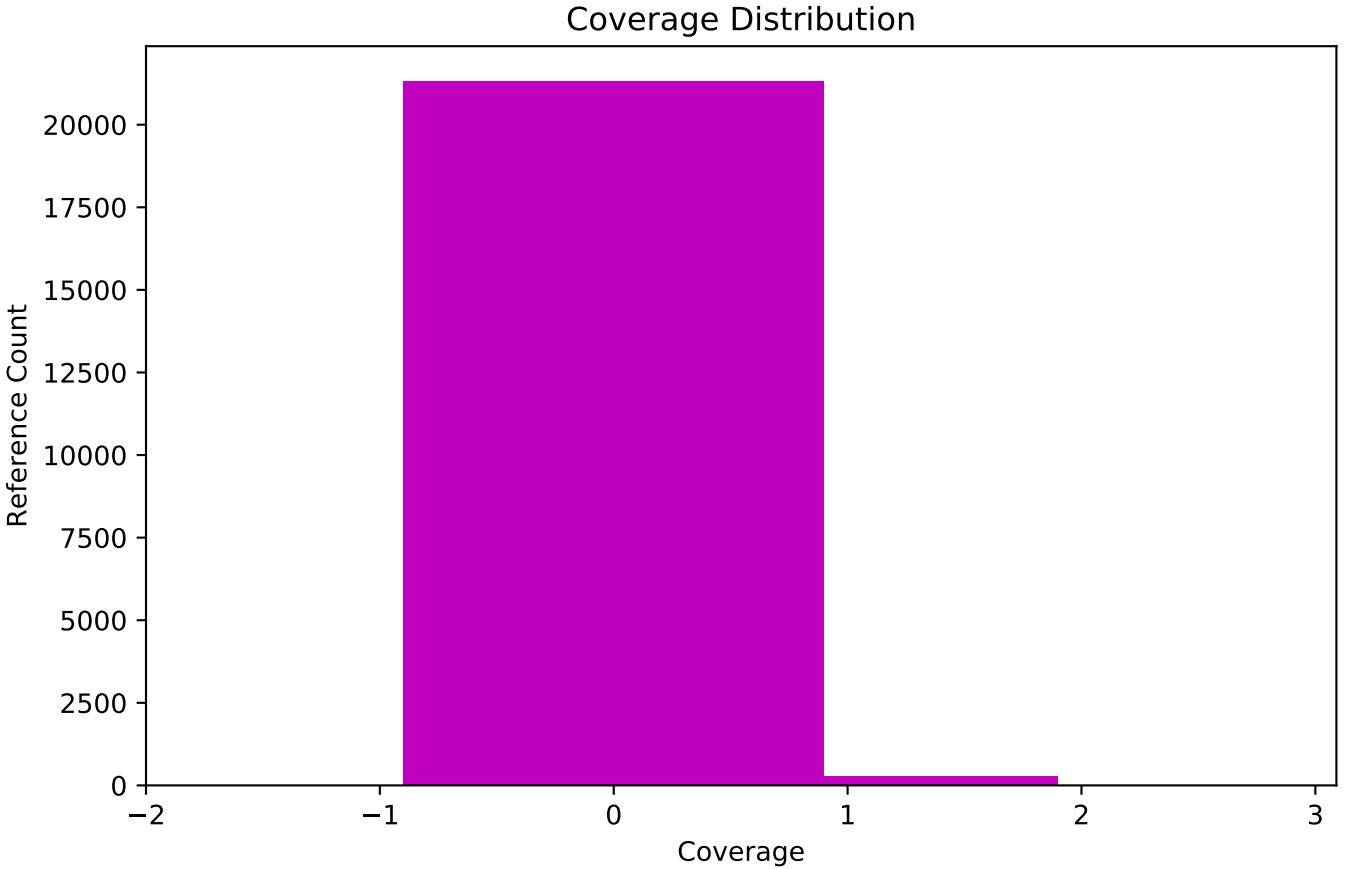
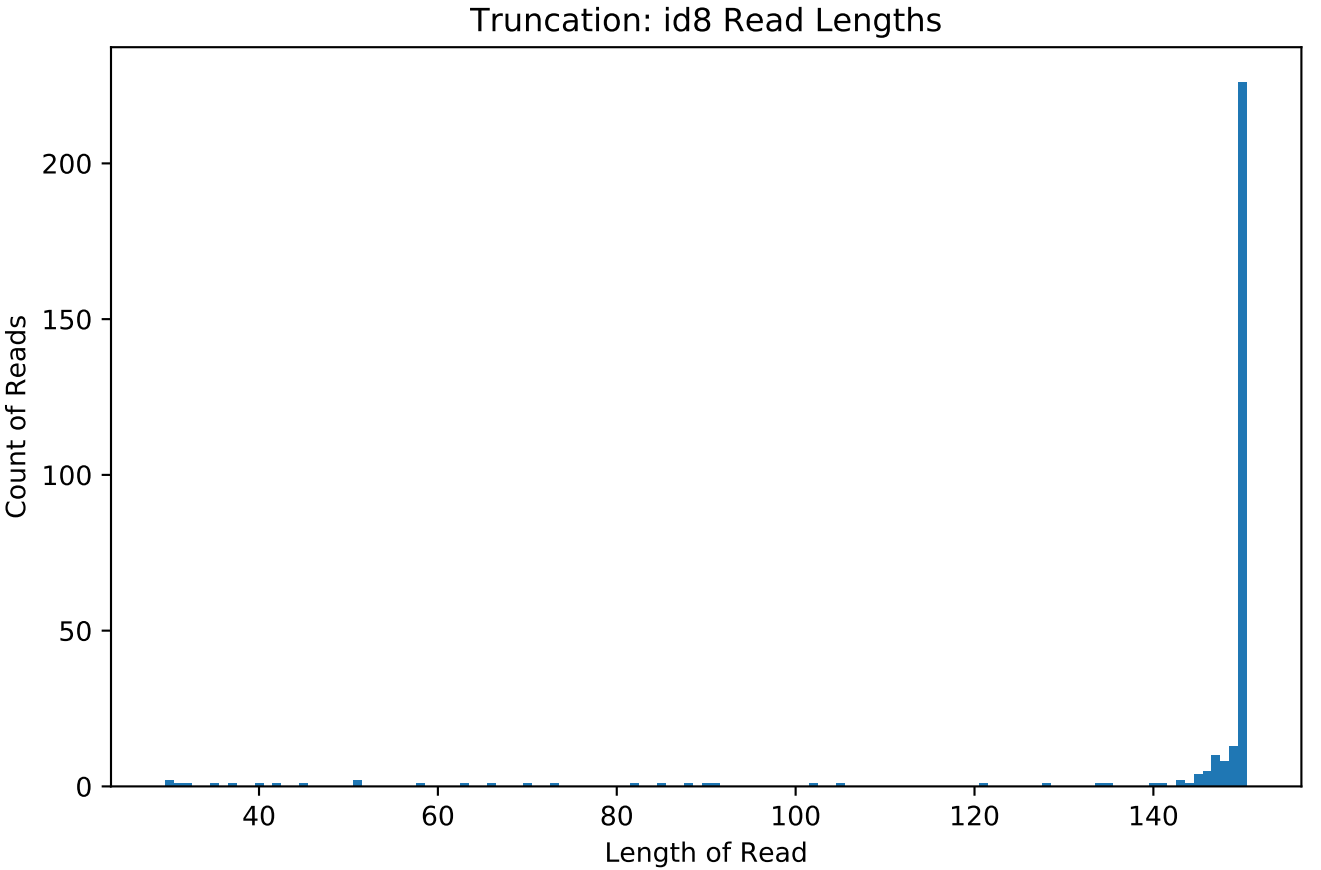
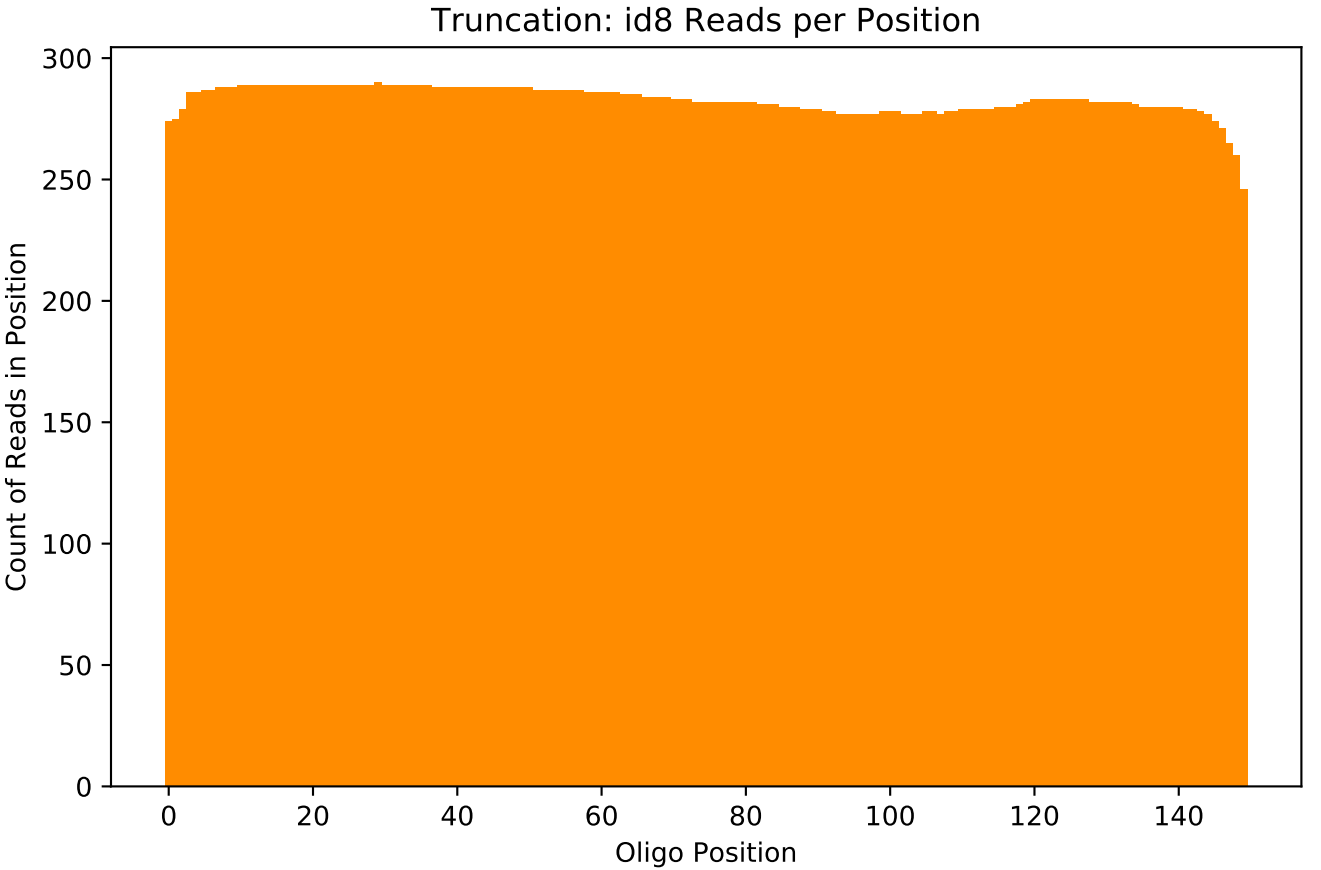
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id8	0.01	0	2	21601	98.66


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

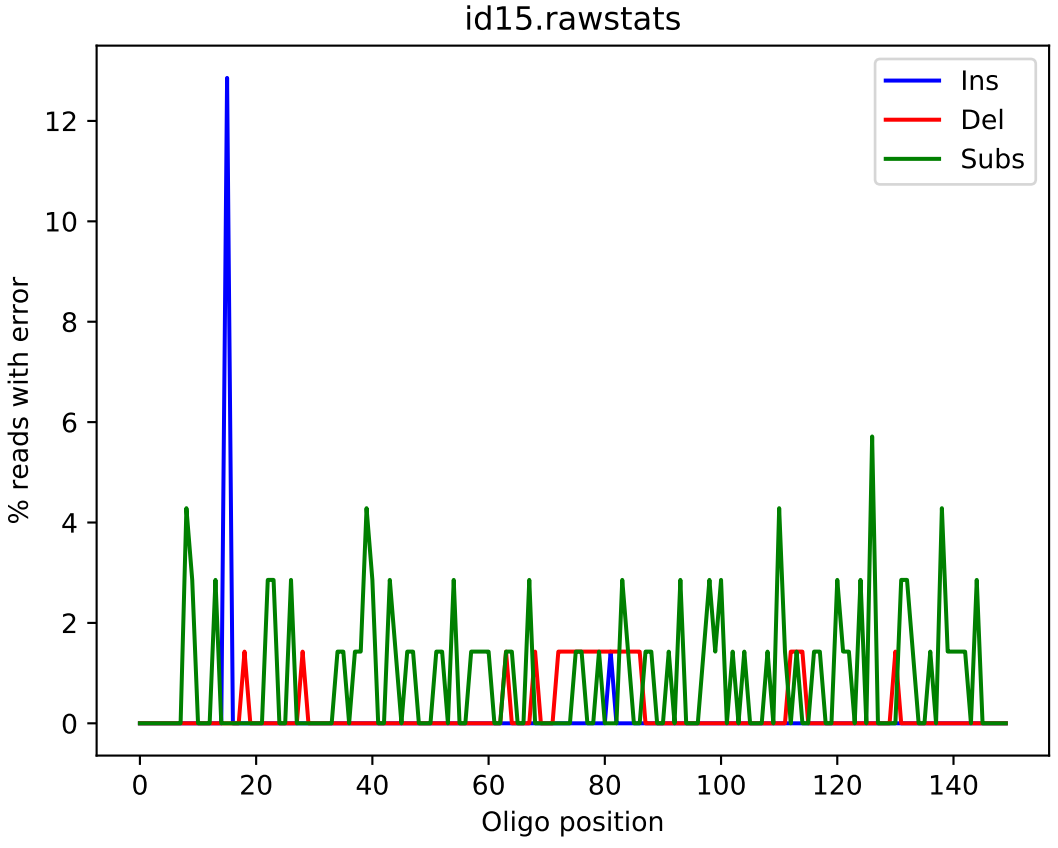
Statistic	Value
Insertion Average	0.055
%InsA	6.25
%InsC	0.0
%InsT	31.25
%InsG	62.5
Deletion Average	0.6804
%DelA	27.6858
%DelC	22.1526
%DelT	21.3971
%DelG	29.0311
Substitution Average	1.3522
%Sub AtoC	8.1721
%Sub AtoG	5.6359
%Sub AtoT	14.6534
%Sub CtoA	16.2964
%Sub CtoG	6.0766
%Sub CtoT	2.7621
%Sub GtoA	4.9846
%Sub GtoC	8.0703
%Sub GtoT	14.479
%Sub TtoA	10.227
%Sub TtoC	3.1126
%Sub TtoG	6.4474


Coverage Distribution
Reference Count
20000
17500
15000
12500
10000
7500
5000
2500
0
−2
−1
0
1
2
3
Coverage

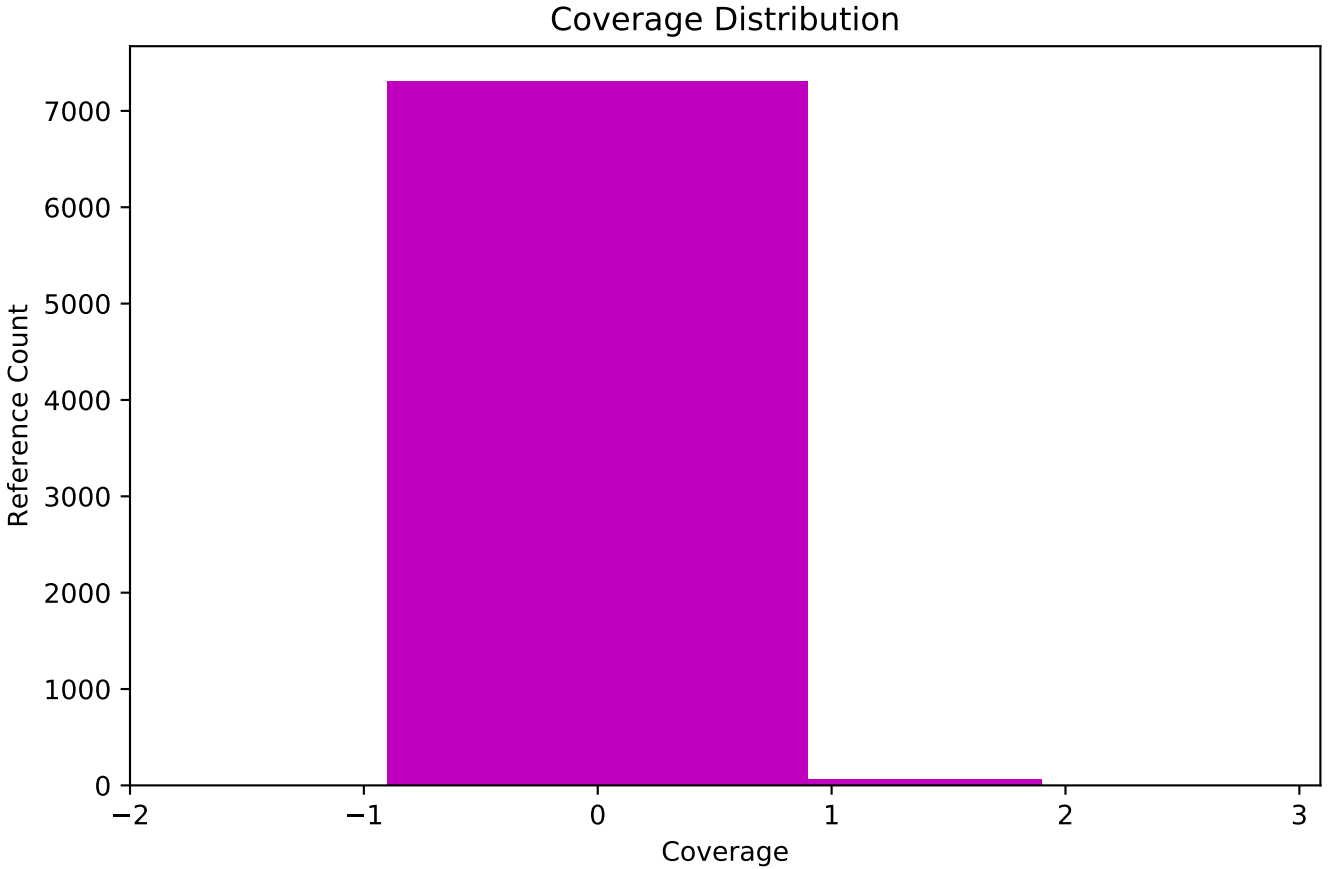

Truncation: id8 Read Lengths
Count of Reads
0
50
100
150
200
40
60
80
100
120
140
Length of Read

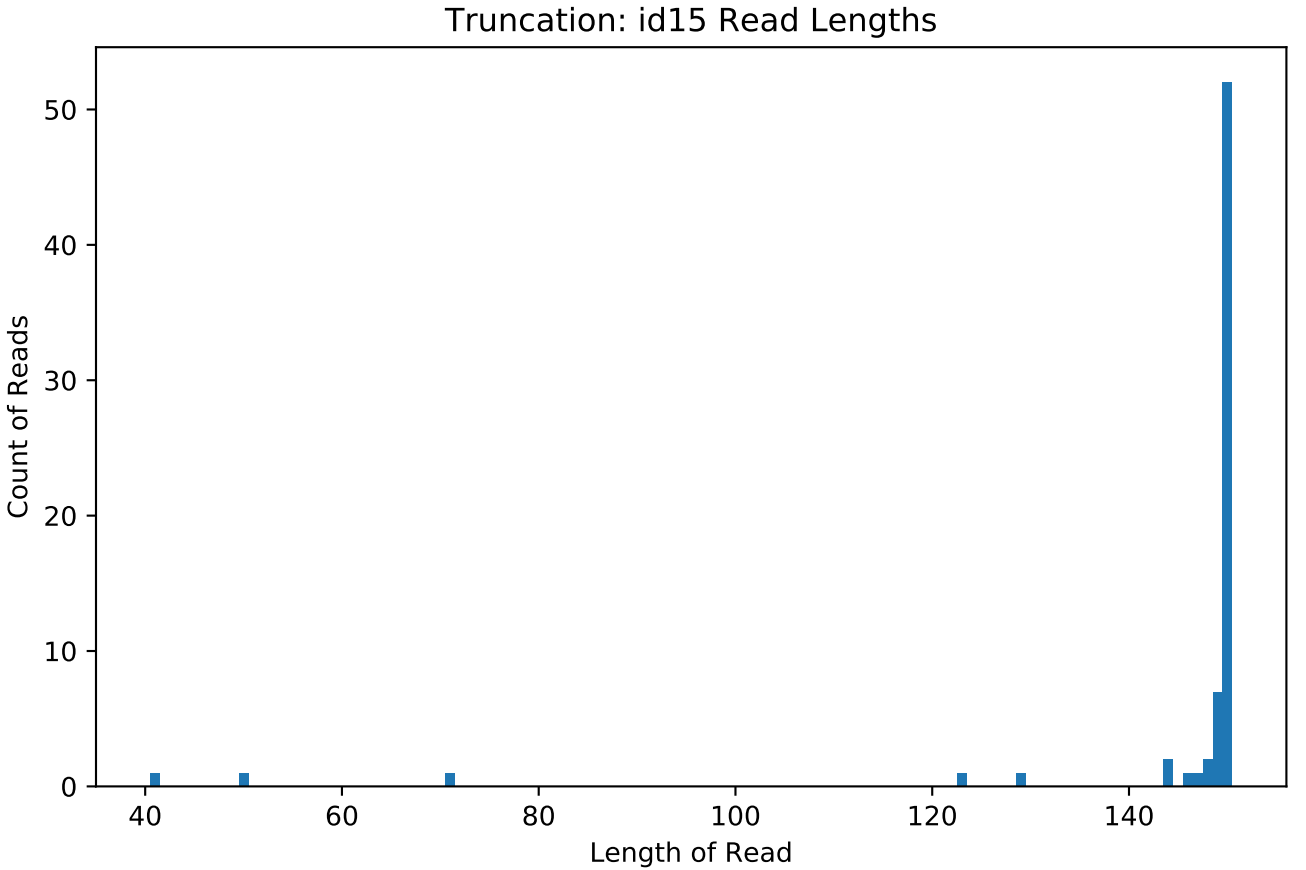

Truncation: id8 Reads per Position
Count of Reads in Position
Oligo Position
0
50
100
150
200
250
300
0
20
40
60
80
100
120
140

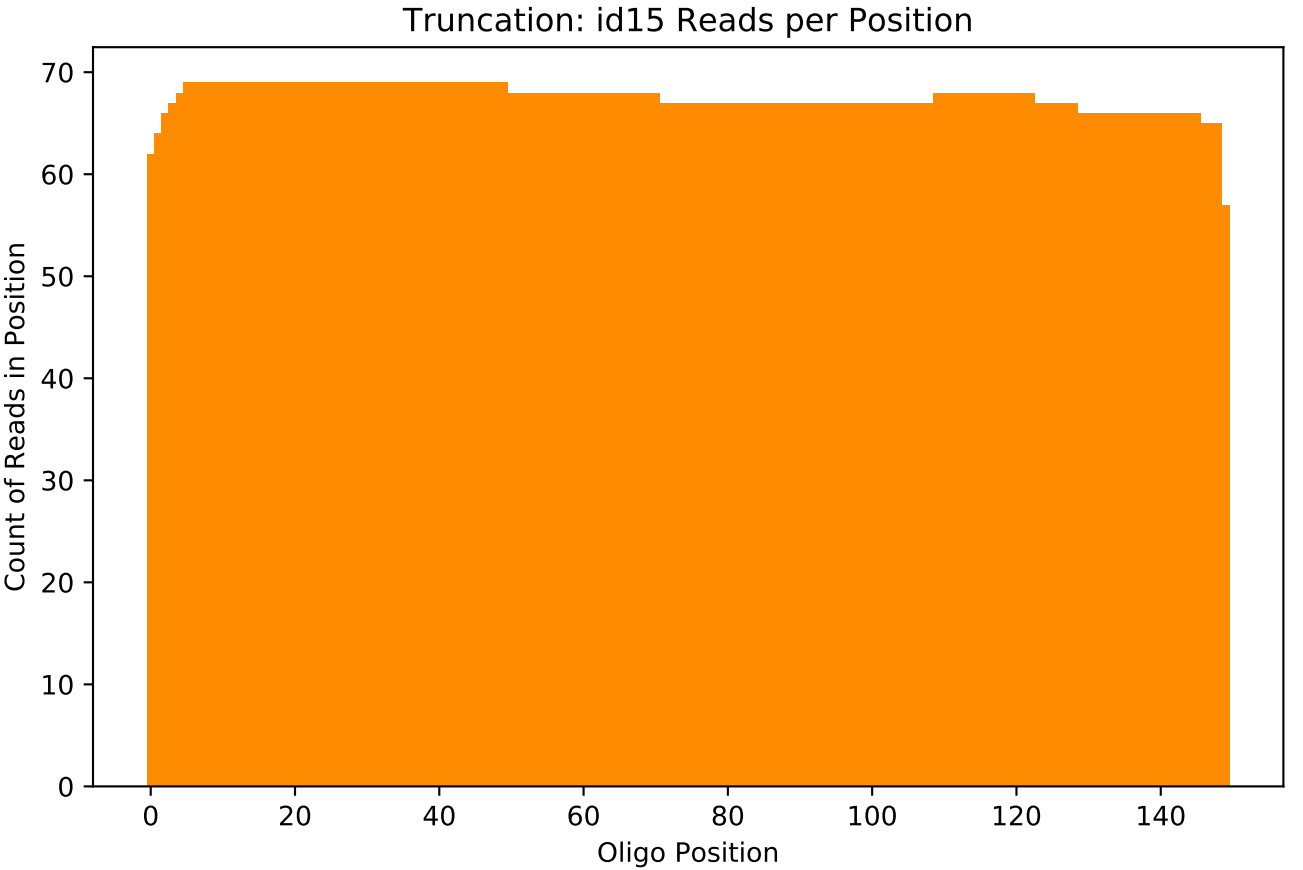
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id15	0.01	0	2	7373	99.09


id15.rawstats
Ins
Del
Subs
% reads with error
0
2
4
6
8
10
12
0
20
40
60
80
100
120
140
Oligo position

Statistic	Value
Insertion Average	0.1471
%InsA	10.0
%InsC	20.0
%InsT	40.0
%InsG	30.0
Deletion Average	0.3382
%DelA	12.6624
%DelC	25.1944
%DelT	42.068
%DelG	19.3032
Substitution Average	1.3015
%Sub AtoC	5.334
%Sub AtoG	0.0
%Sub AtoT	4.2672
%Sub CtoA	14.8582
%Sub CtoG	3.1839
%Sub CtoT	3.1839
%Sub GtoA	2.4394
%Sub GtoC	14.6365
%Sub GtoT	13.4168
%Sub TtoA	21.2651
%Sub TtoC	14.8856
%Sub TtoG	3.1898


Coverage Distribution
Reference Count
7000
6000
5000
4000
3000
2000
1000
0
−2
−1
0
1
2
3
Coverage


Truncation: id15 Read Lengths
Count of Reads
Length of Read
0
10
20
30
40
50
40
60
80
100
120
140


Truncation: id15 Reads per Position
Count of Reads in Position
Oligo Position
0
10
20
30
40
50
60
70
0
20
40
60
80
100
120
140

Report Summary

Report Generated by: "sienad@microsoft.com"
Git version: commit 3fd5843e6dec6218eed3251ffc547979ddd53fa3■