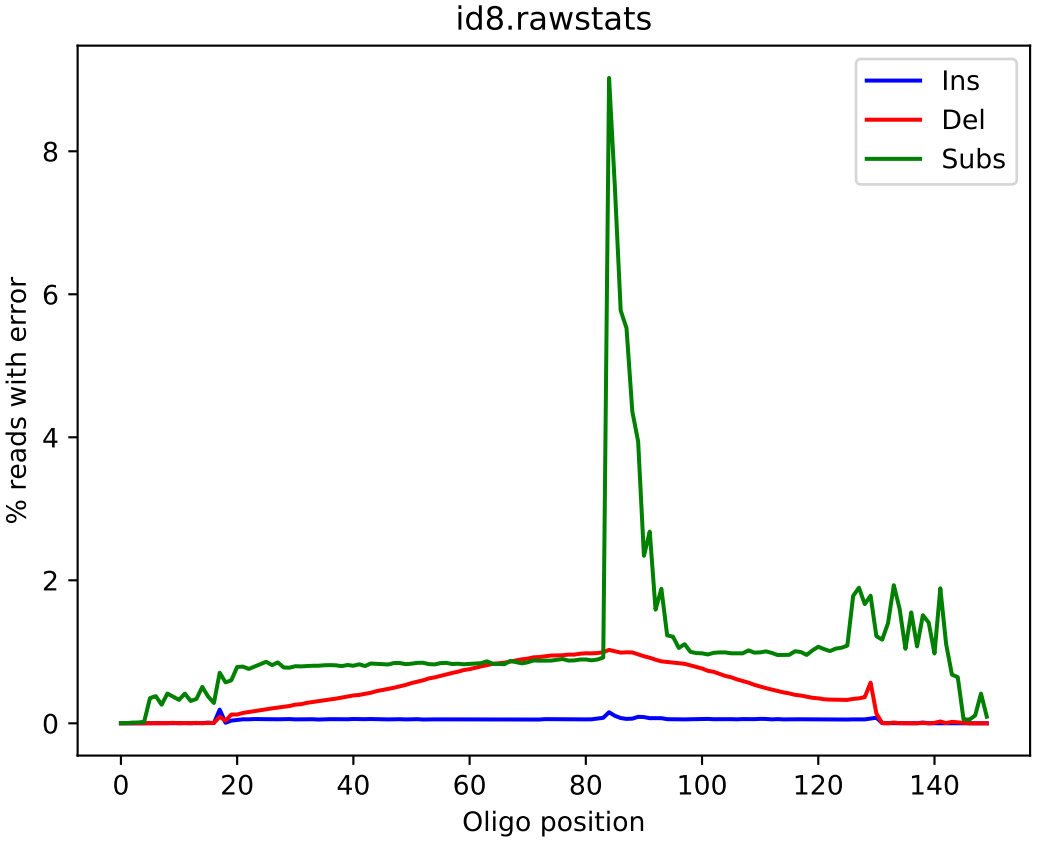
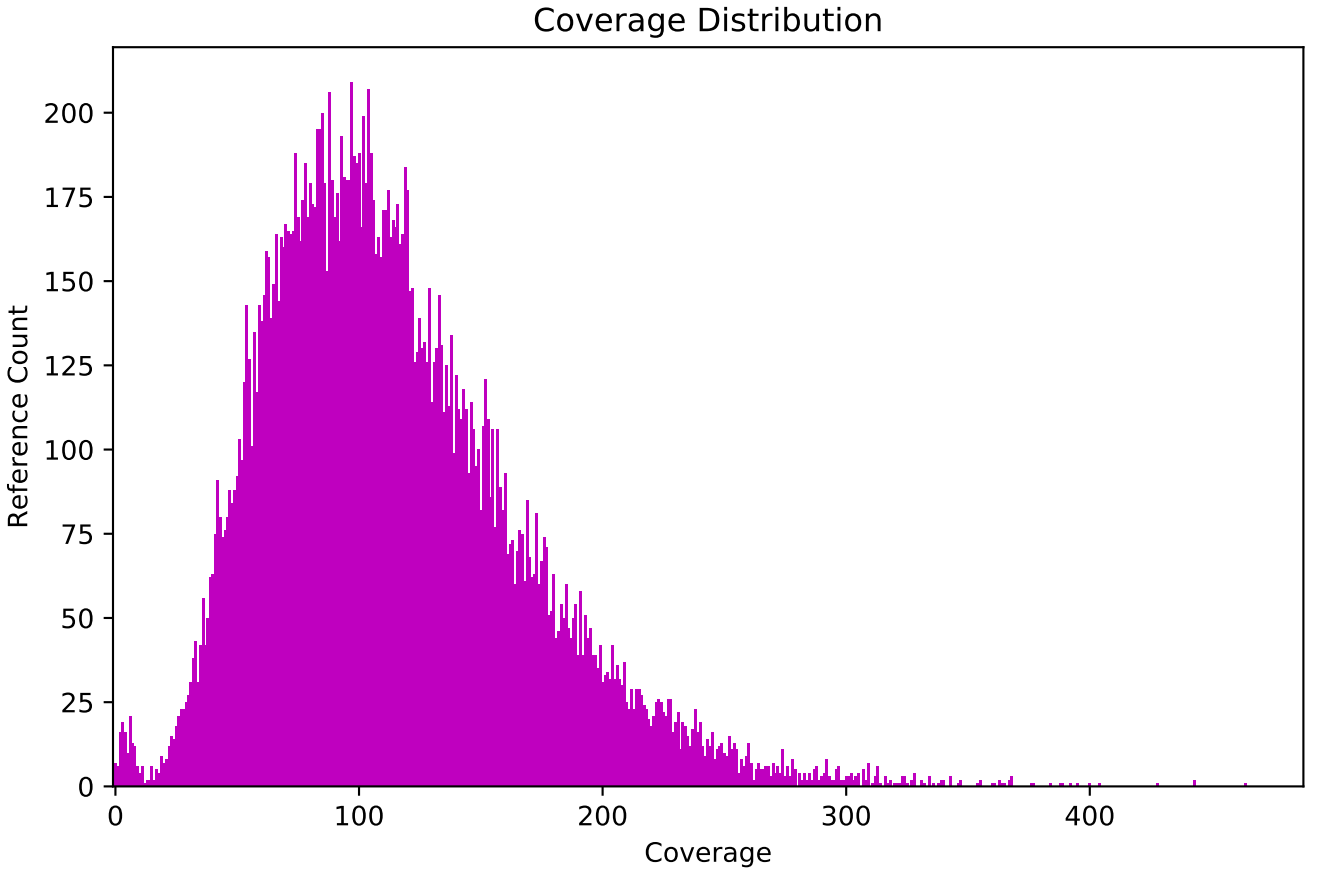
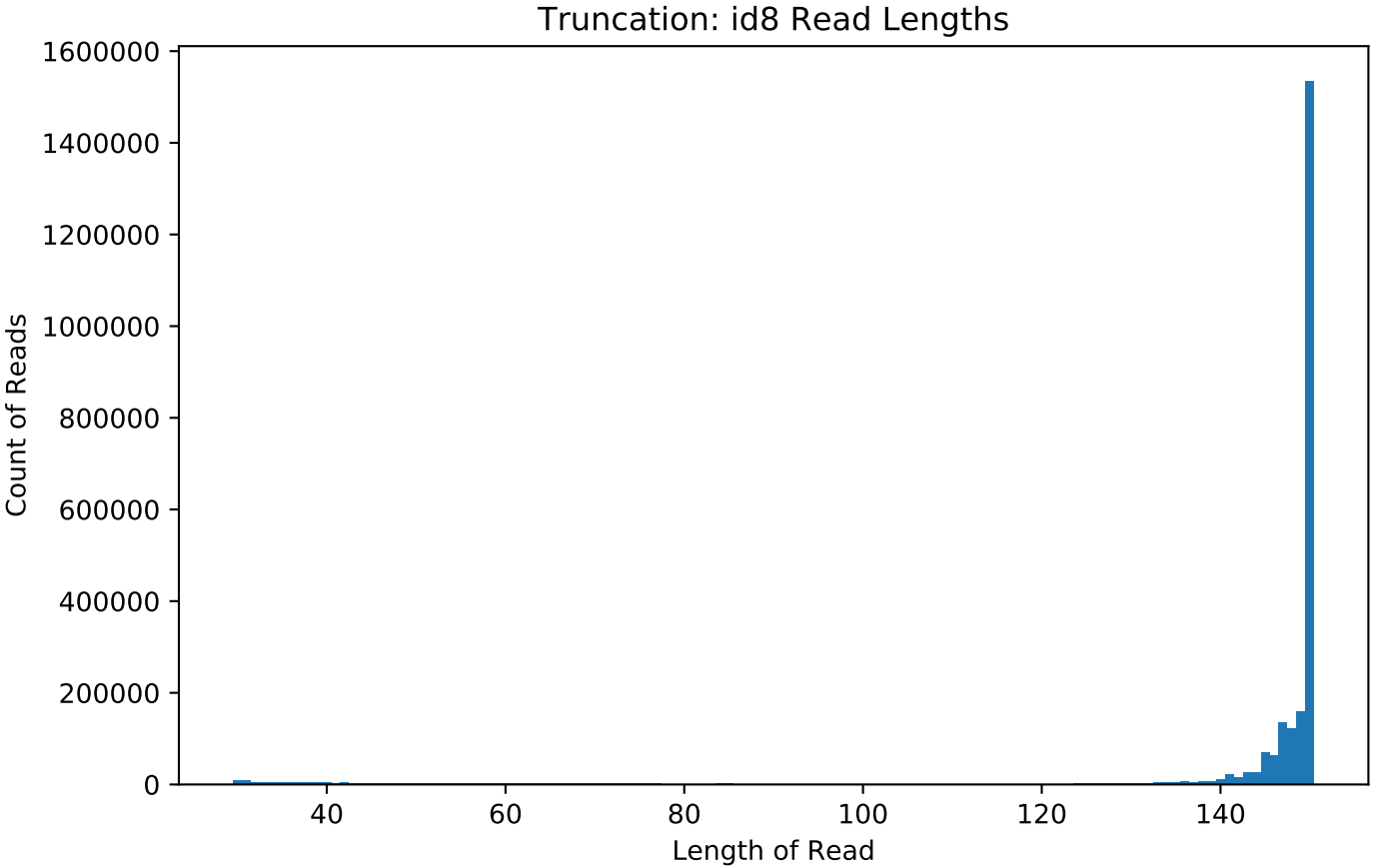
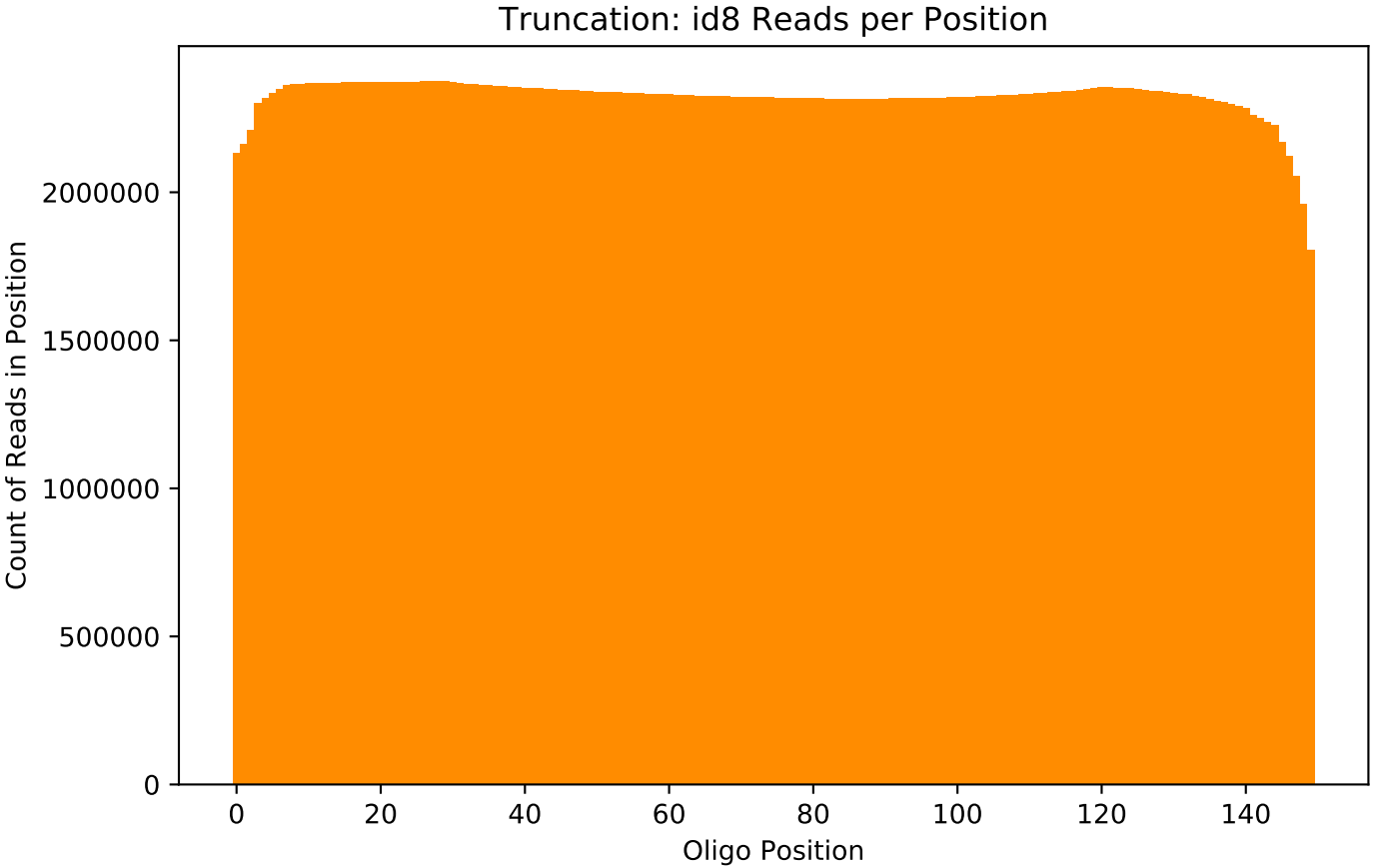
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id8	114.24	0	464	21601	0.03


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

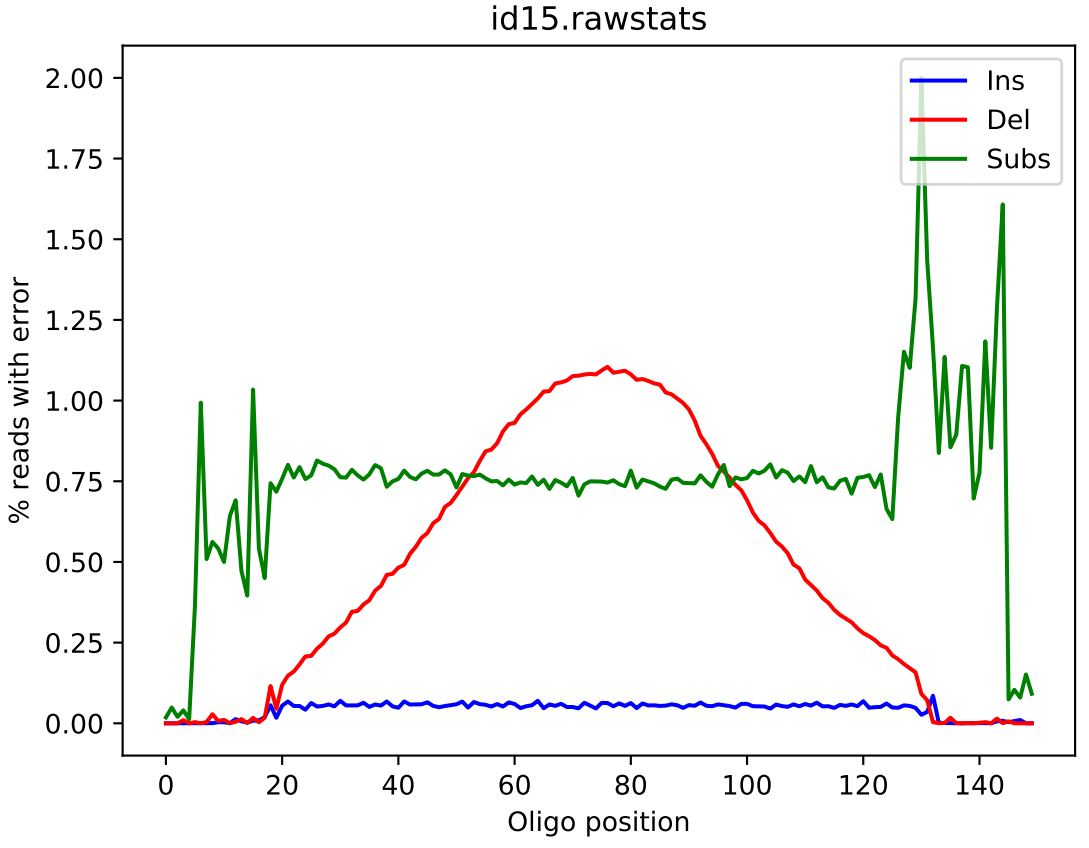
Statistic	Value
Insertion Average	0.0677
%InsA	19.5462
%InsC	17.3552
%InsT	16.5049
%InsG	46.5938
Deletion Average	0.7083
%DelA	28.5984
%DelC	27.0979
%DelT	21.8679
%DelG	23.5313
Substitution Average	1.6552
%Sub AtoC	11.568
%Sub AtoG	5.9967
%Sub AtoT	15.0019
%Sub CtoA	14.8228
%Sub CtoG	6.3597
%Sub CtoT	4.4236
%Sub GtoA	3.3729
%Sub GtoC	5.1014
%Sub GtoT	15.786
%Sub TtoA	9.3811
%Sub TtoC	2.8787
%Sub TtoG	6.9945


Coverage Distribution
Reference Count
0
25
50
75
100
125
150
175
200
0
100
200
300
400
Coverage

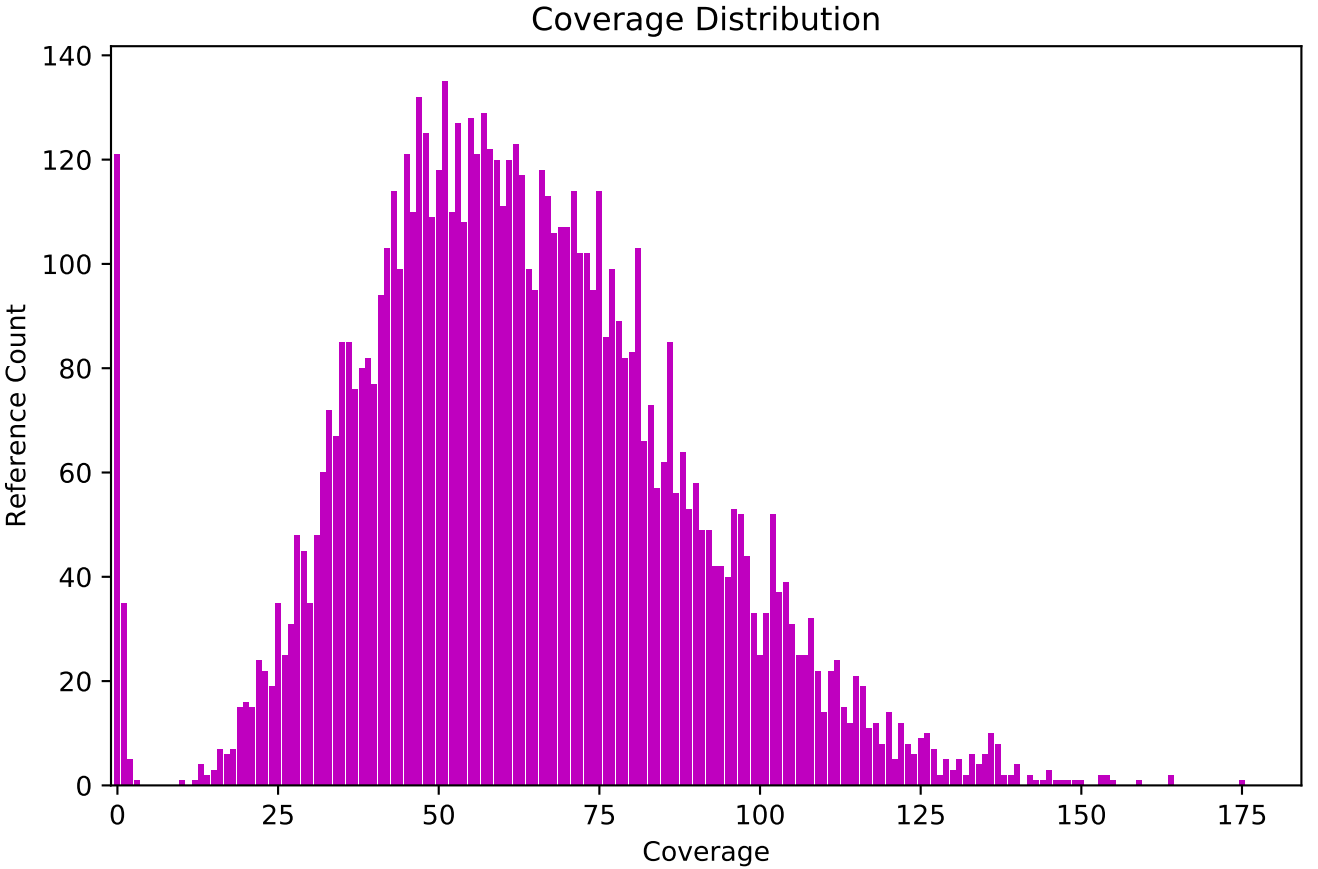

Truncation: id8 Read Lengths
1600000
1400000
1200000
1000000
800000
600000
400000
200000
0
Count of Reads
40
60
80
100
120
140
Length of Read

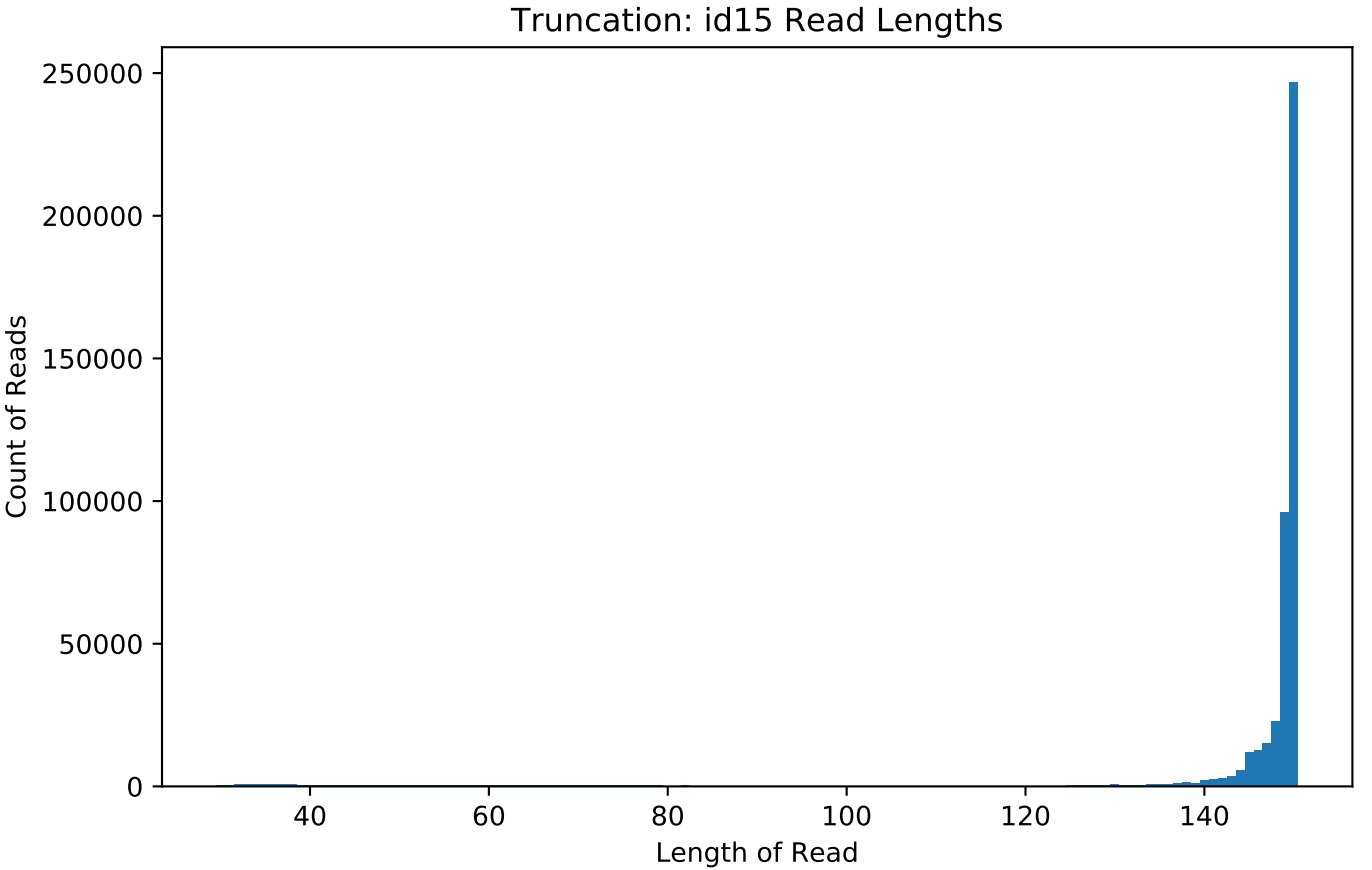

Truncation: id8 Reads per Position
Count of Reads in Position
2000000
1500000
1000000
500000
0
0
20
40
60
80
100
120
140
Oligo Position

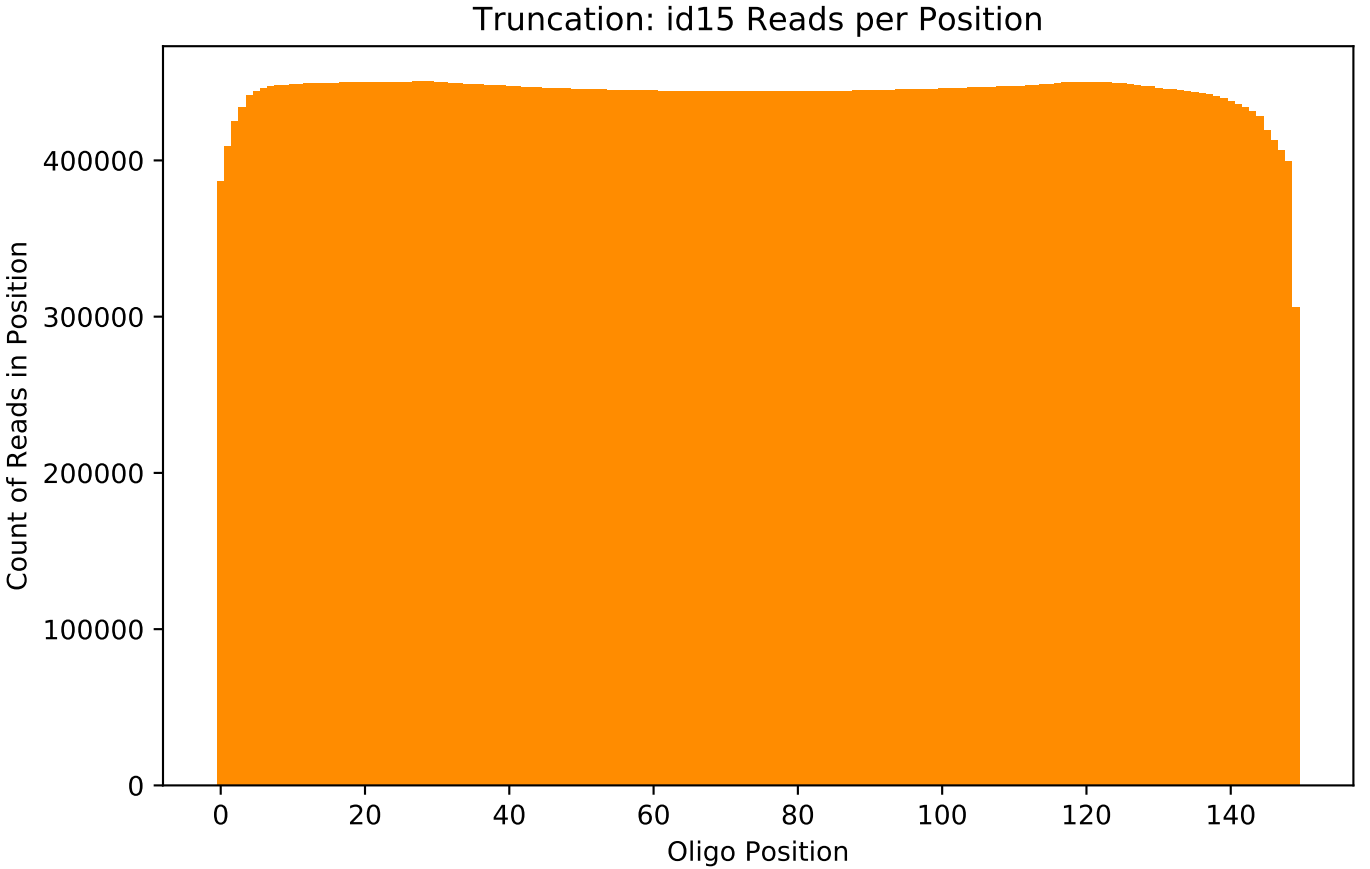
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id15	63.2	0	175	7373	1.64


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	0.0638
%InsA	21.8328
%InsC	20.3193
%InsT	19.4198
%InsG	38.4281
Deletion Average	0.7409
%DelA	25.3726
%DelC	23.7305
%DelT	24.5611
%DelG	26.5007
Substitution Average	1.1181
%Sub AtoC	6.6141
%Sub AtoG	1.8726
%Sub AtoT	9.3827
%Sub CtoA	13.8318
%Sub CtoG	4.3522
%Sub CtoT	2.7595
%Sub GtoA	5.9359
%Sub GtoC	4.898
%Sub GtoT	12.6111
%Sub TtoA	12.6668
%Sub TtoC	18.0097
%Sub TtoG	6.8427


Coverage Distribution
Reference Count
Coverage
0
20
40
60
80
100
120
140
0
25
50
75
100
125
150
175


Truncation: id15 Read Lengths
250000
200000
150000
100000
50000
0
Count of Reads
40
60
80
100
120
140
Length of Read


Truncation: id15 Reads per Position
Count of Reads in Position
0
100000
200000
300000
400000
0
20
40
60
80
100
120
140
Oligo Position

Report Summary

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