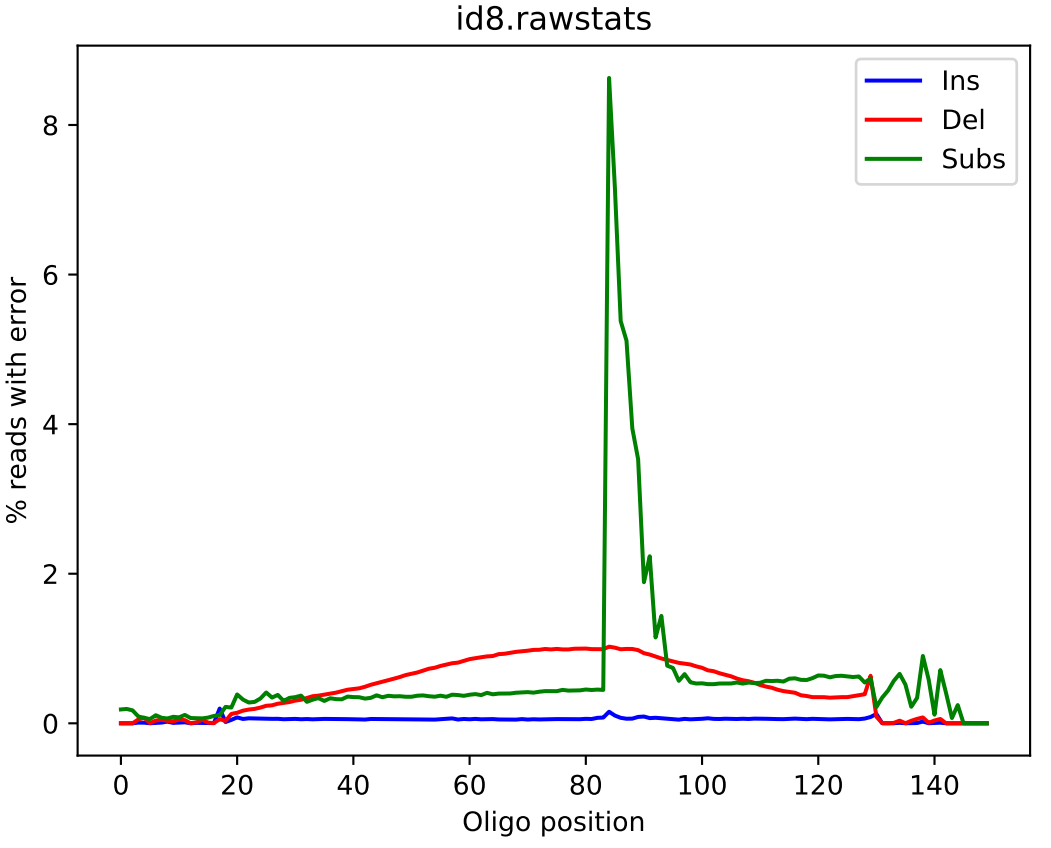
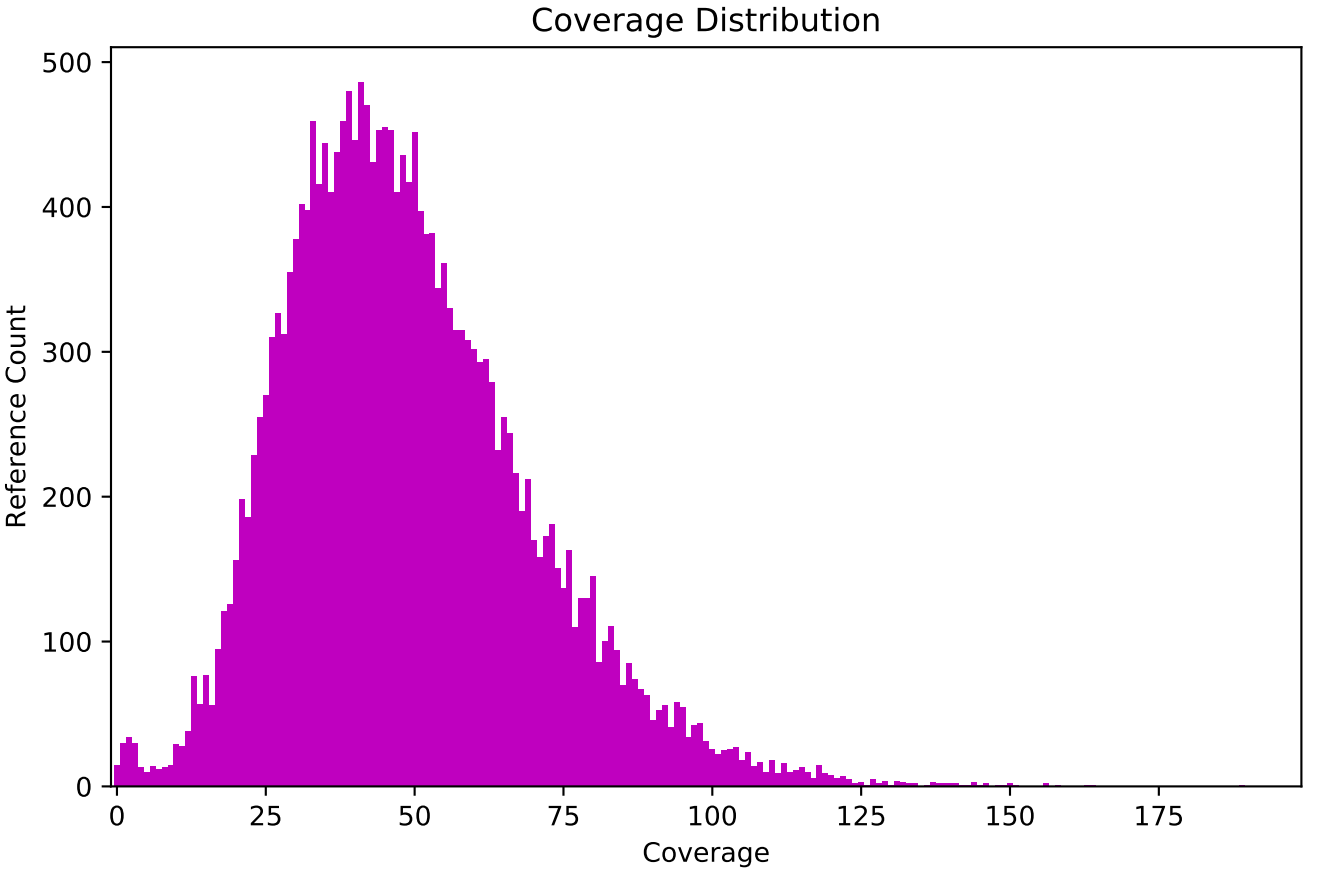
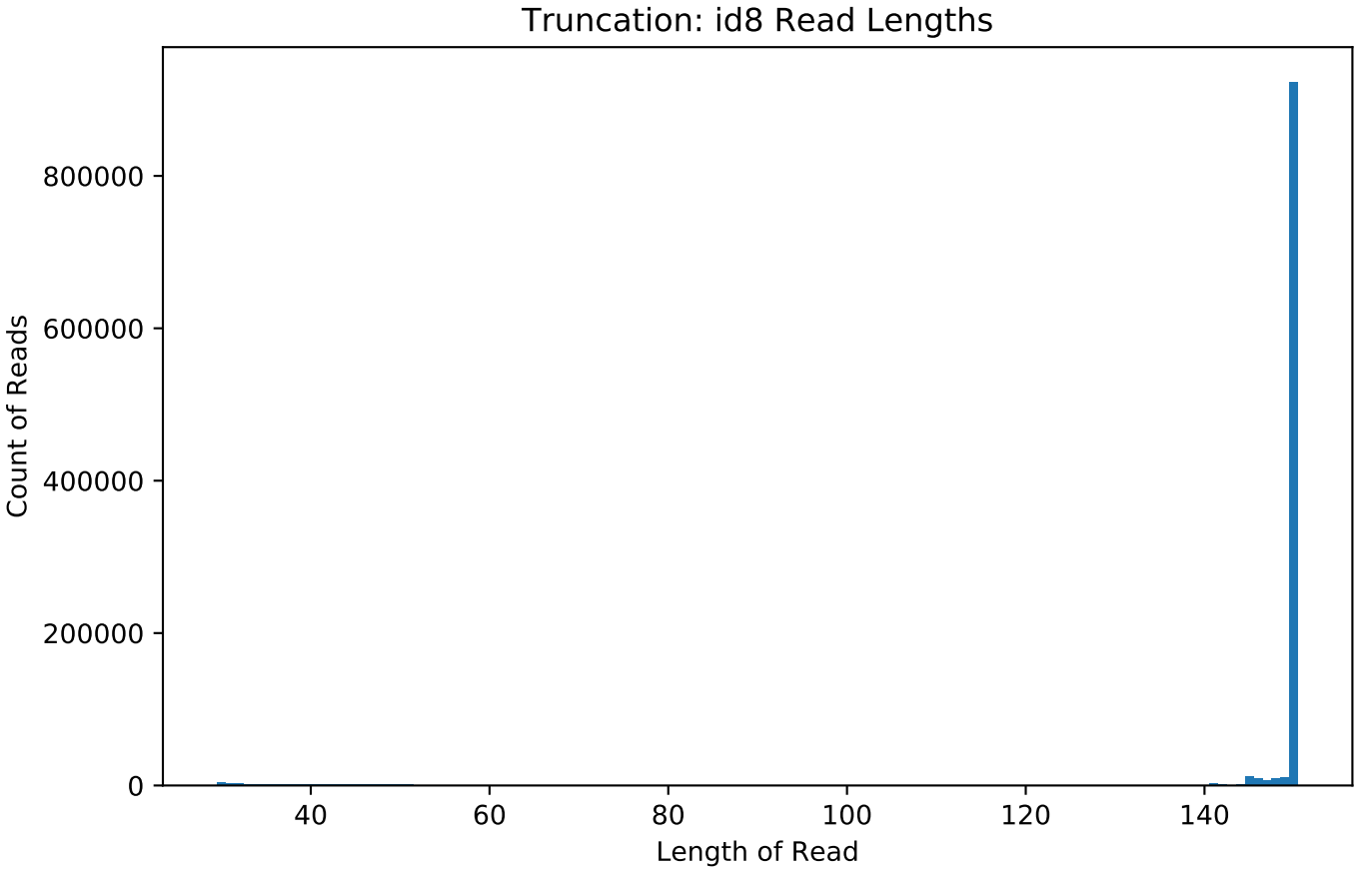
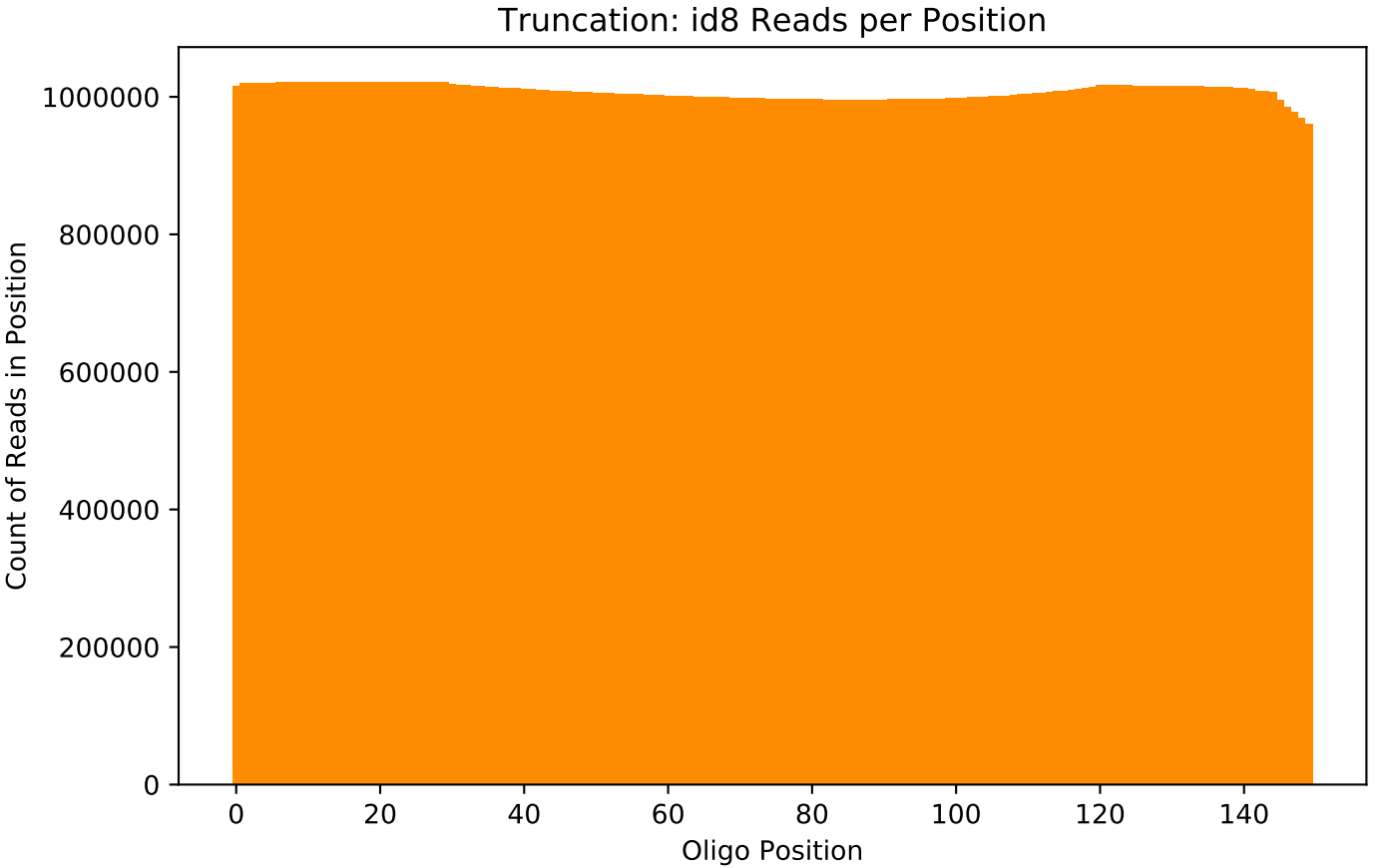
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id8	48.87	0	189	21601	0.07


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

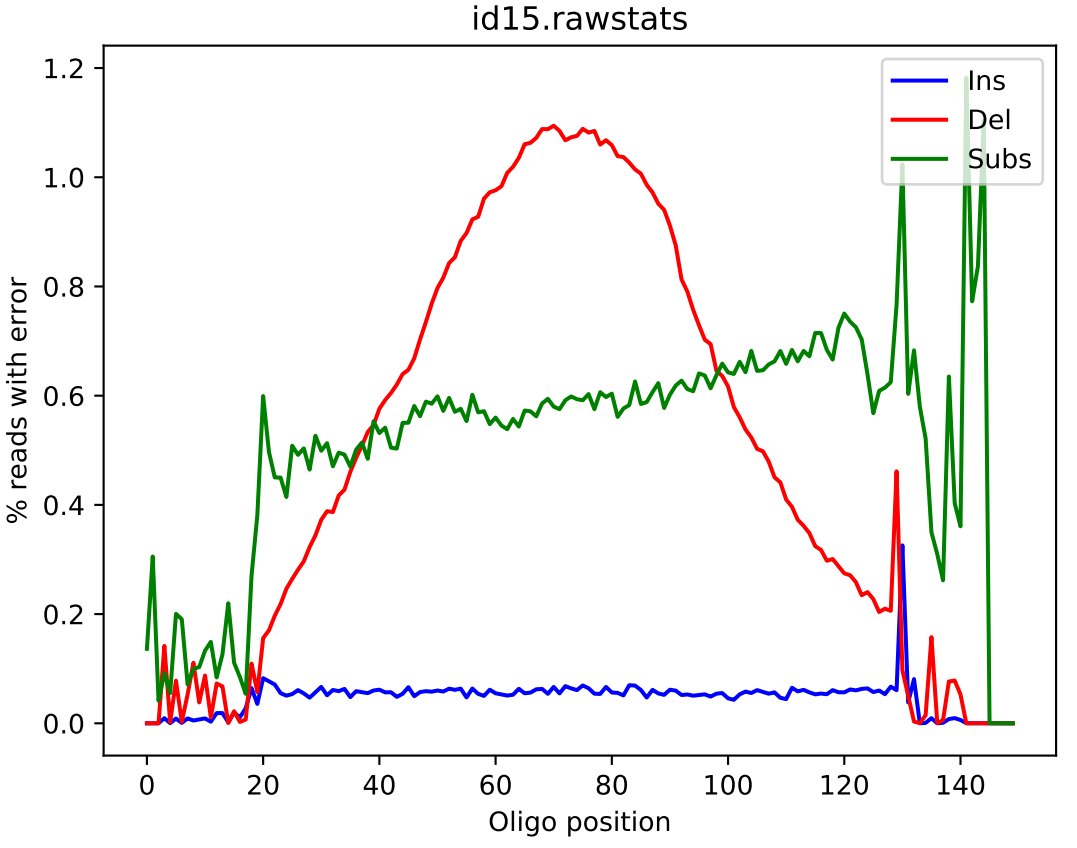
Statistic	Value
Insertion Average	0.0707
%InsA	20.3062
%InsC	16.9616
%InsT	16.7098
%InsG	46.0224
Deletion Average	0.7532
%DelA	28.2709
%DelC	27.3089
%DelT	21.7655
%DelG	23.7408
Substitution Average	0.9516
%Sub AtoC	8.2244
%Sub AtoG	8.072
%Sub AtoT	11.9475
%Sub CtoA	15.3866
%Sub CtoG	4.8843
%Sub CtoT	7.1743
%Sub GtoA	4.9908
%Sub GtoC	5.5944
%Sub GtoT	16.8622
%Sub TtoA	10.3348
%Sub TtoC	4.6016
%Sub TtoG	3.3112


Coverage Distribution
Reference Count
500
400
300
200
100
0
0
25
50
75
100
125
150
175
Coverage

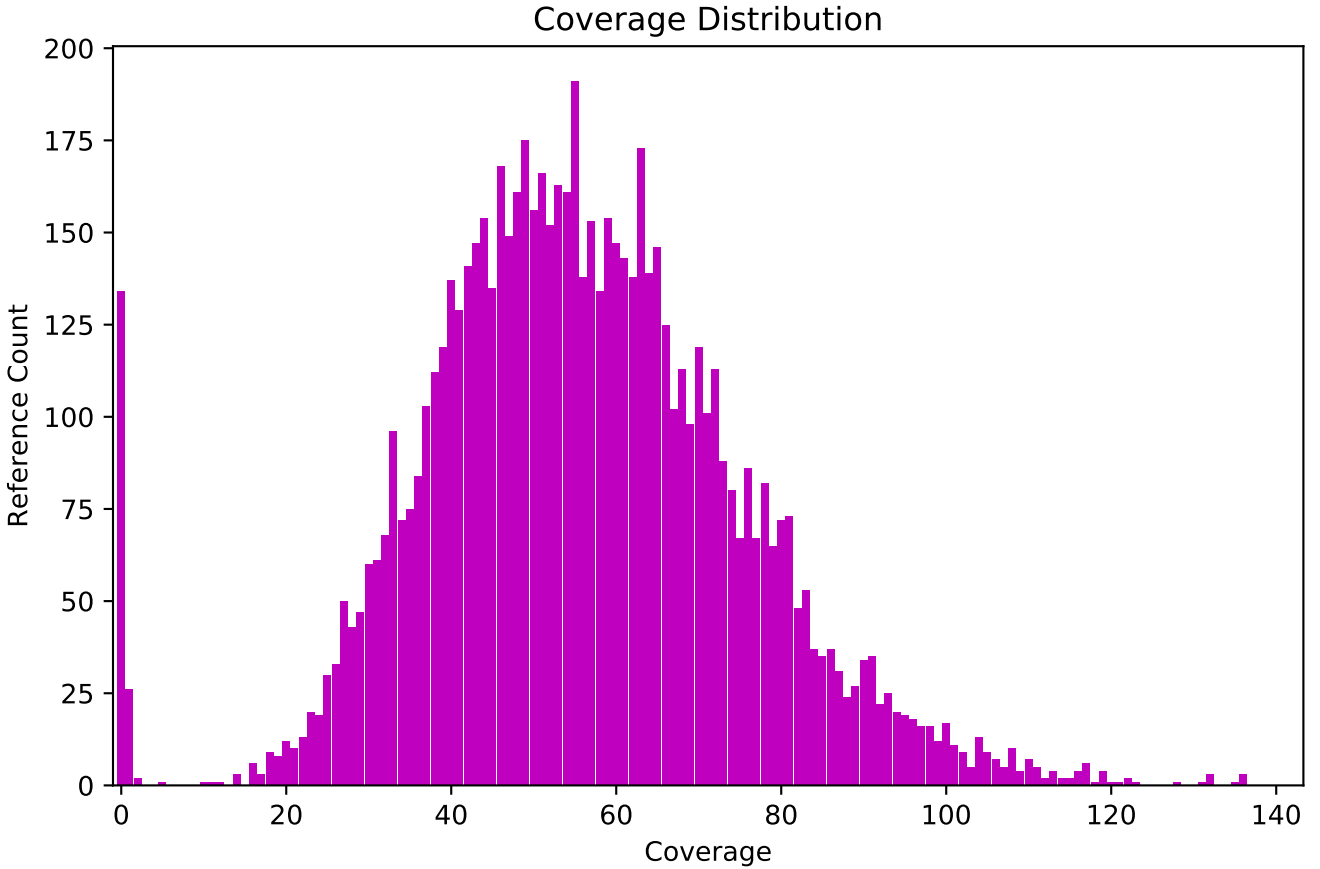

Truncation: id8 Read Lengths
Count of Reads
800000
600000
400000
200000
0
40
60
80
100
120
140
Length of Read

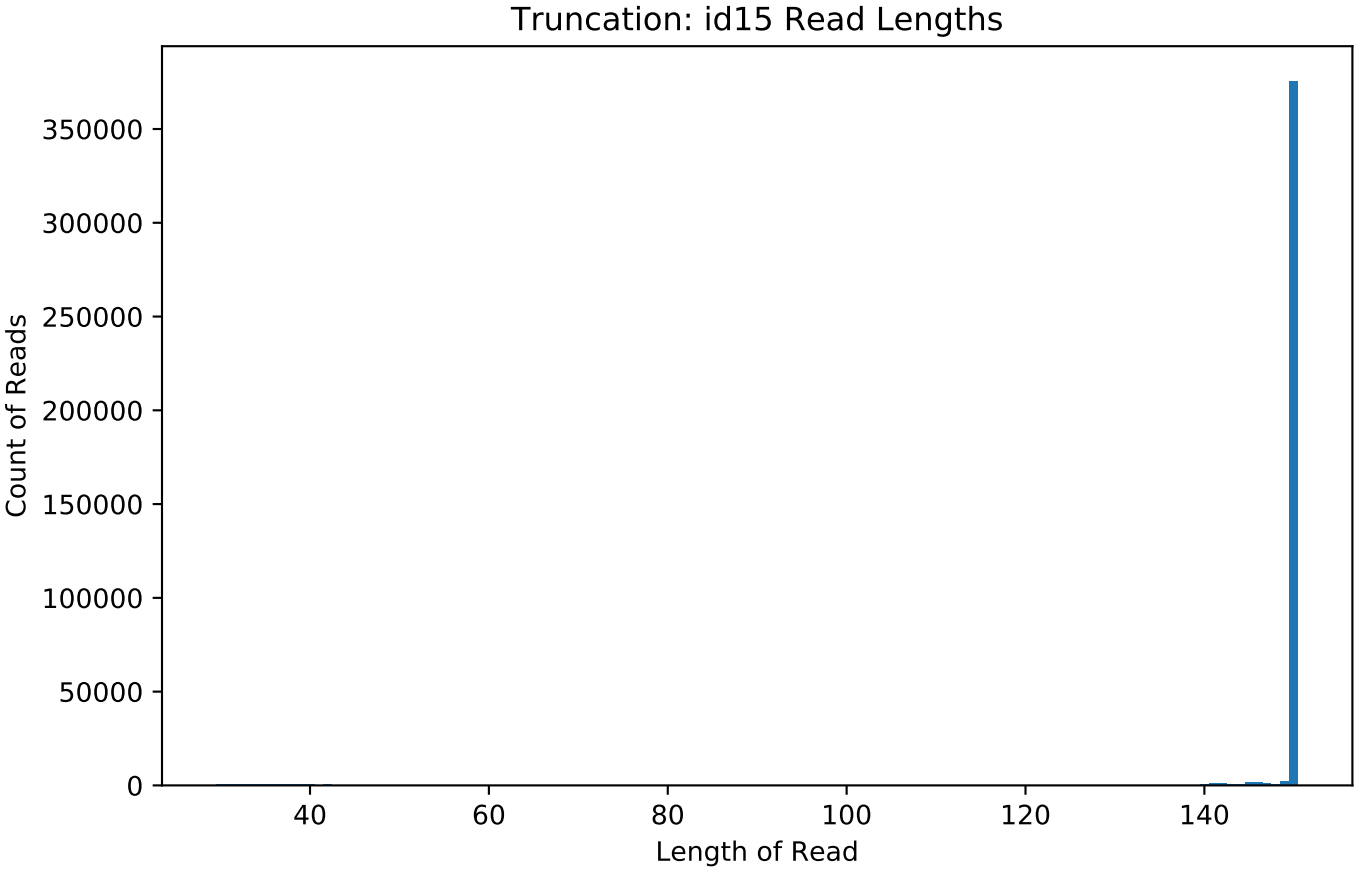

Truncation: id8 Reads per Position
Count of Reads in Position
1000000
800000
600000
400000
200000
0
0
20
40
60
80
100
120
140
Oligo Position

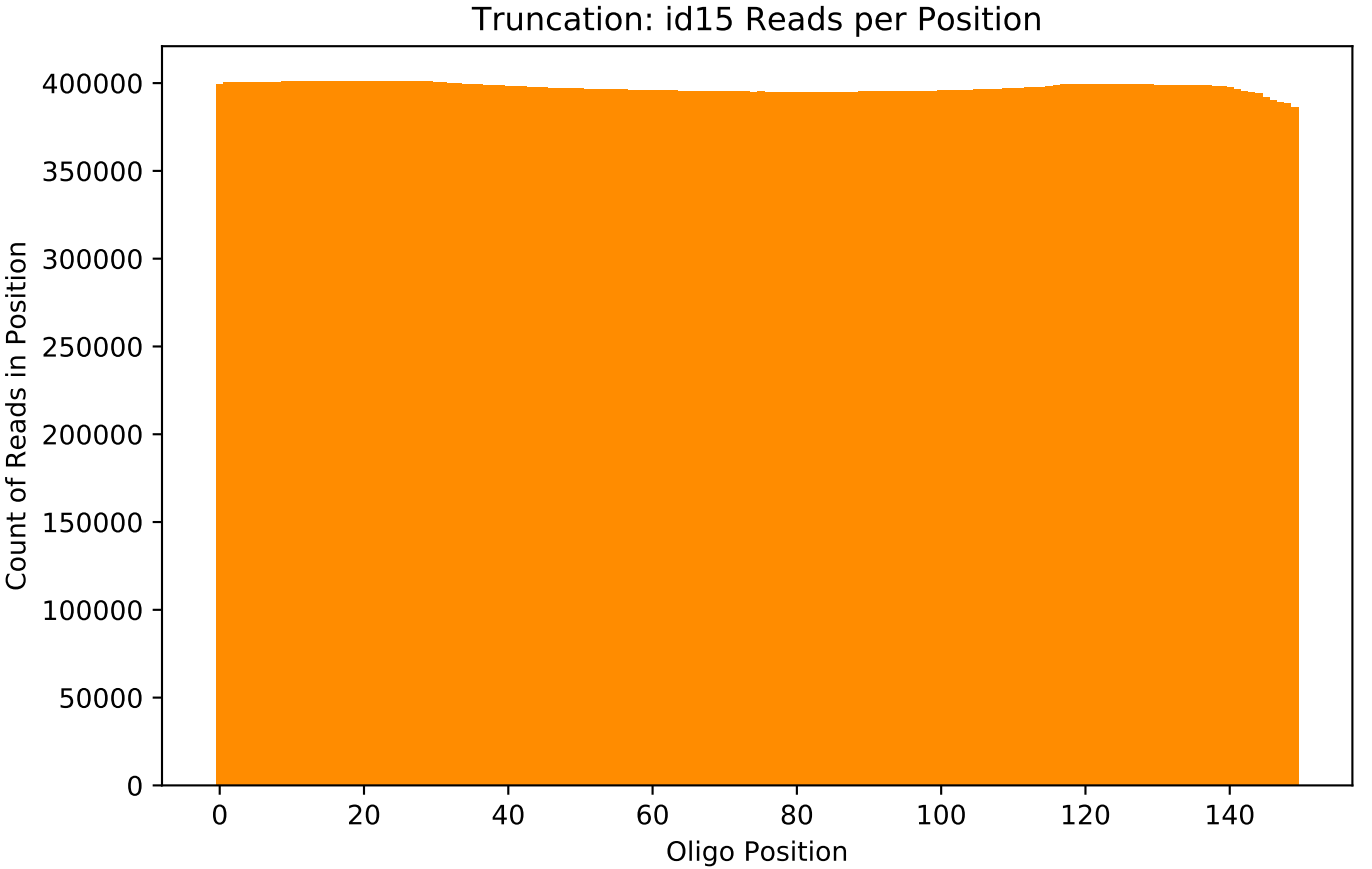
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id15	55.76	0	136	7373	1.82


id15.rawstats
Ins
Del
Subs
% reads with error
Oligo position
0.0
0.2
0.4
0.6
0.8
1.0
1.2
0
20
40
60
80
100
120
140

Statistic	Value
Insertion Average	0.0703
%InsA	22.7093
%InsC	20.0722
%InsT	20.8389
%InsG	36.3796
Deletion Average	0.7517
%DelA	24.935
%DelC	23.8258
%DelT	24.6966
%DelG	26.7259
Substitution Average	0.7709
%Sub AtoC	4.1469
%Sub AtoG	1.756
%Sub AtoT	2.9862
%Sub CtoA	16.4379
%Sub CtoG	1.4584
%Sub CtoT	3.2532
%Sub GtoA	8.155
%Sub GtoC	6.1305
%Sub GtoT	8.4823
%Sub TtoA	19.8179
%Sub TtoC	24.5834
%Sub TtoG	2.2683


Coverage Distribution
Reference Count
Coverage
0
25
50
75
100
125
150
175
200
0
20
40
60
80
100
120
140


Truncation: id15 Read Lengths
Count of Reads
0
50000
100000
150000
200000
250000
300000
350000
40
60
80
100
120
140
Length of Read


Truncation: id15 Reads per Position
Count of Reads in Position
400000
350000
300000
250000
200000
150000
100000
50000
0
0
20
40
60
80
100
120
140
Oligo Position

Report Summary

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