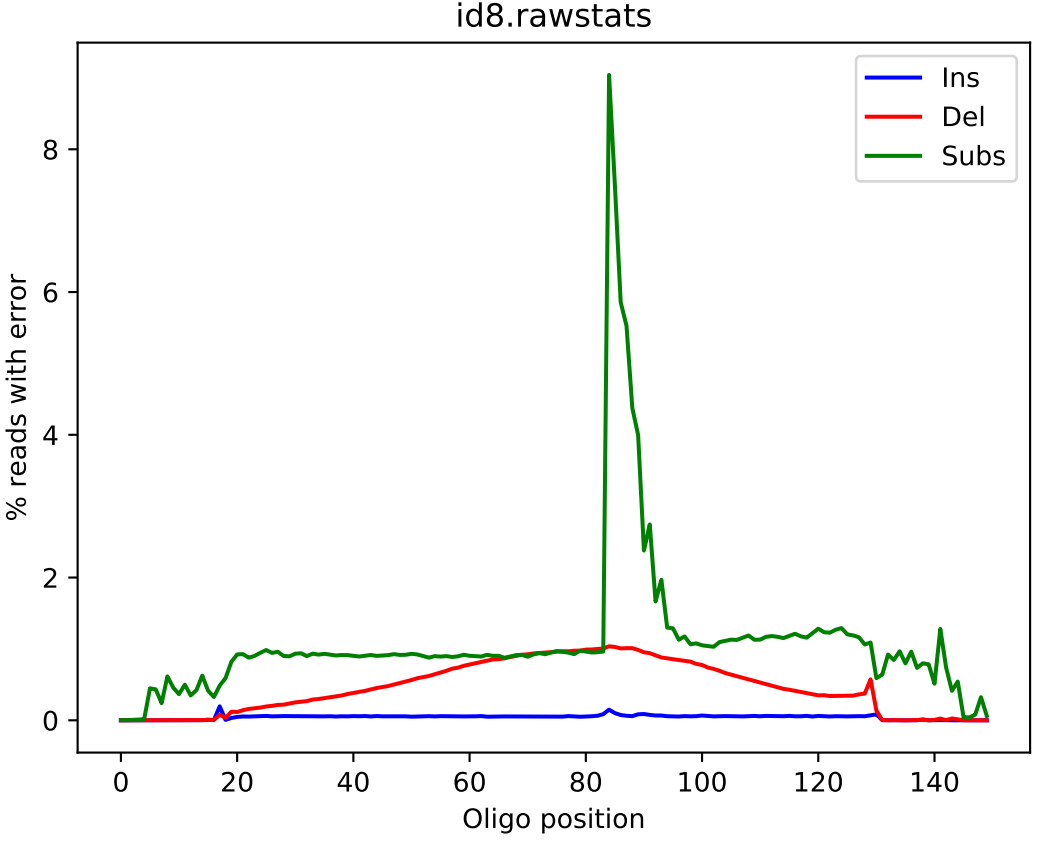
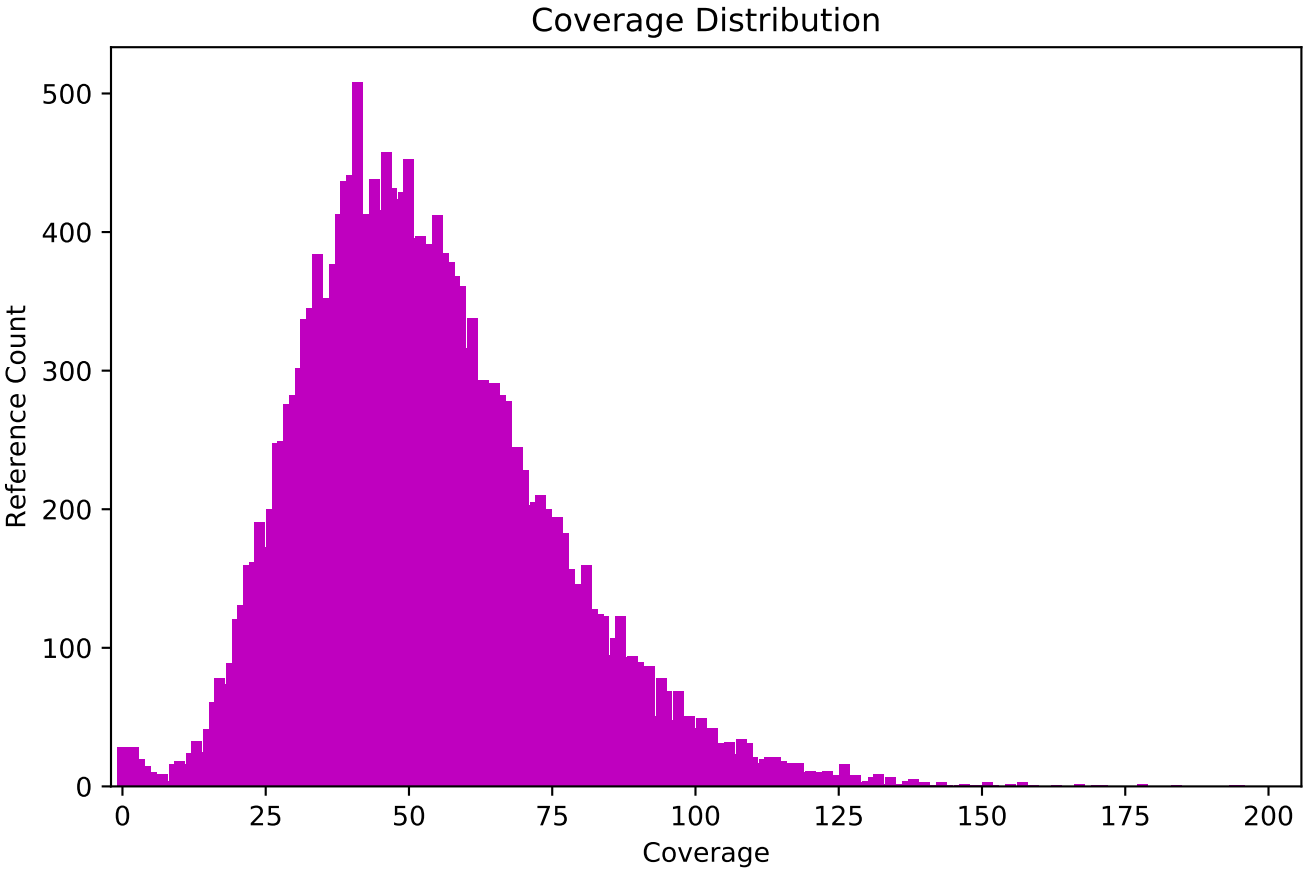
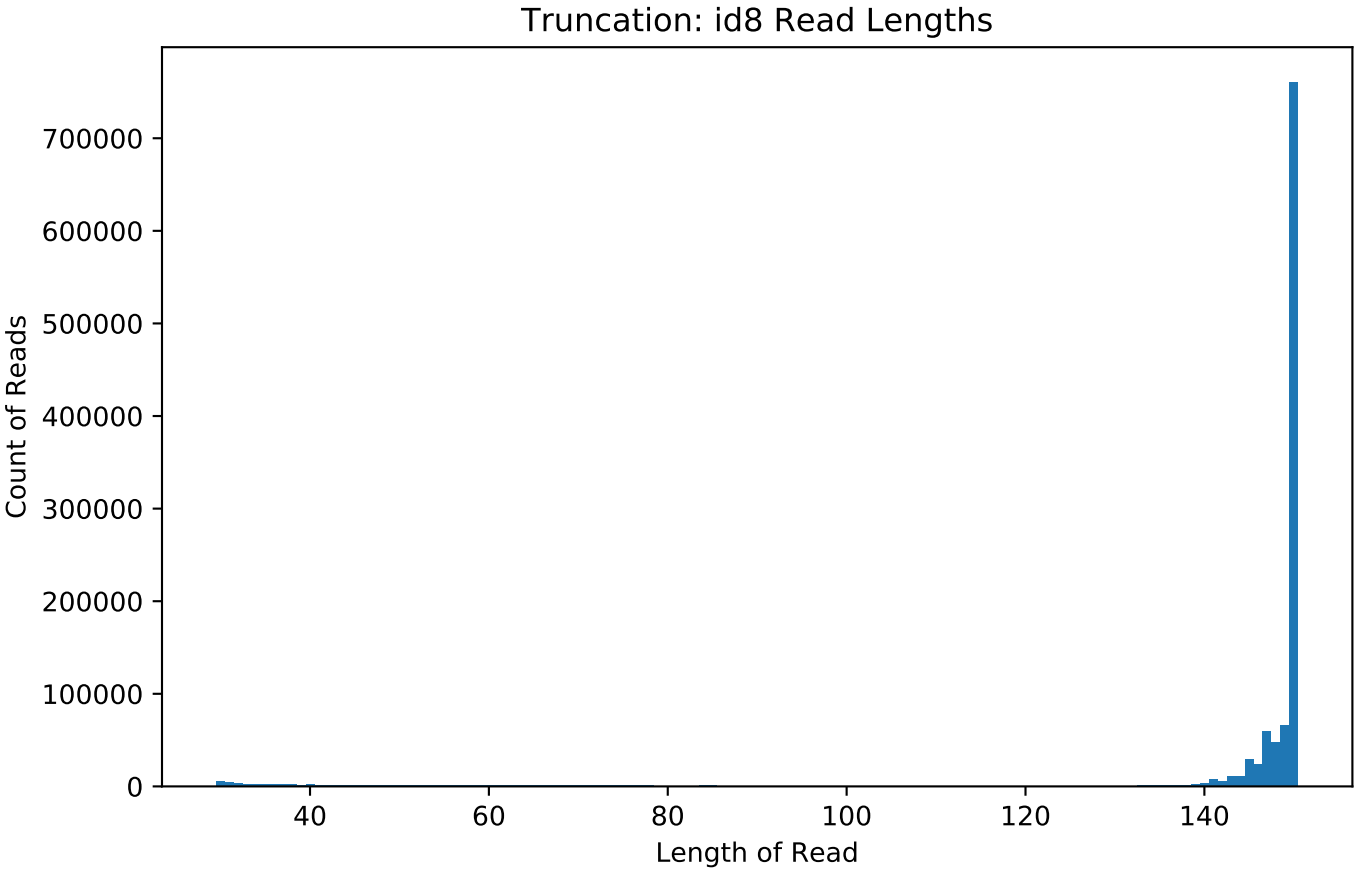
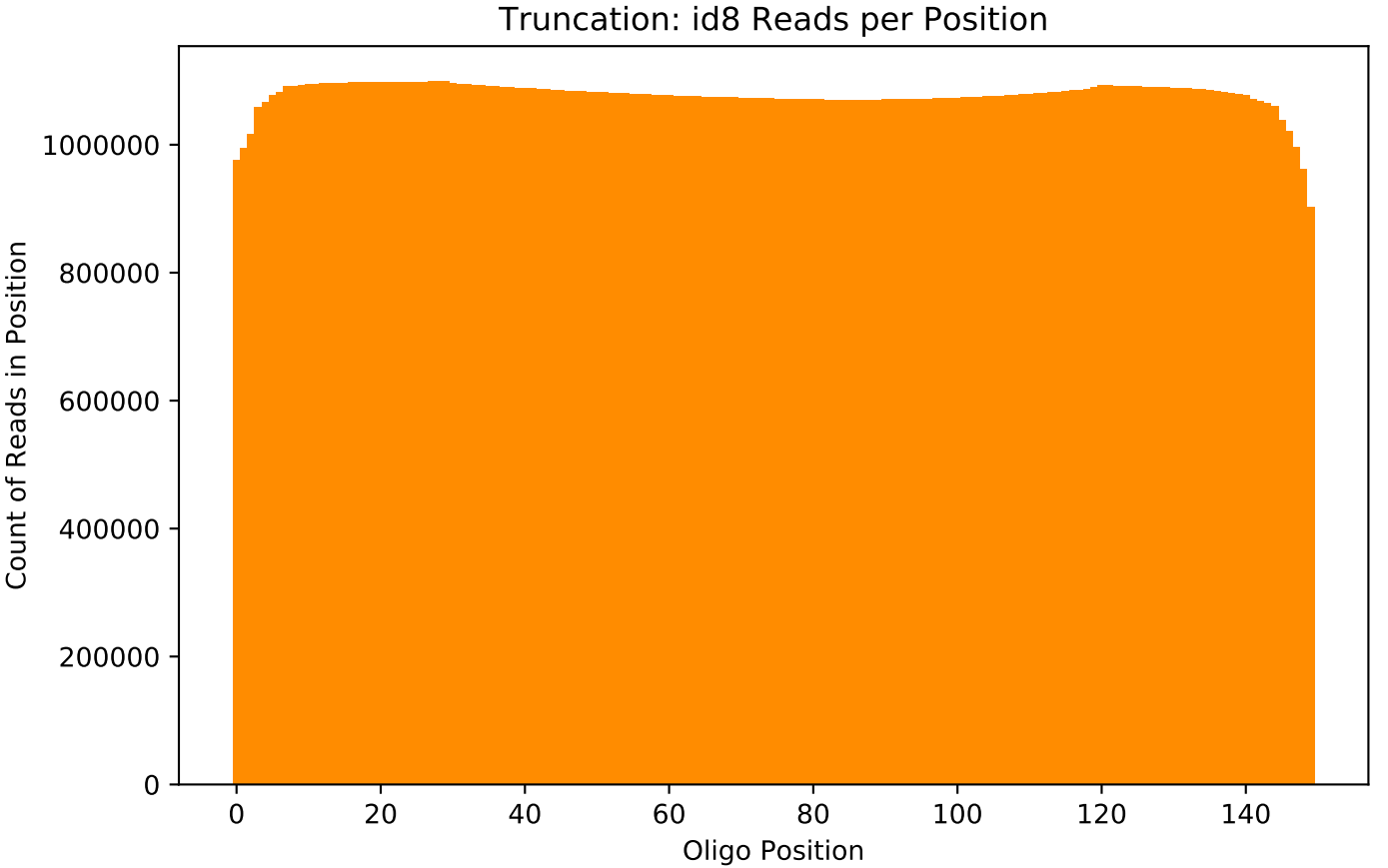
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id8	53.09	0	195	21601	0.13


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

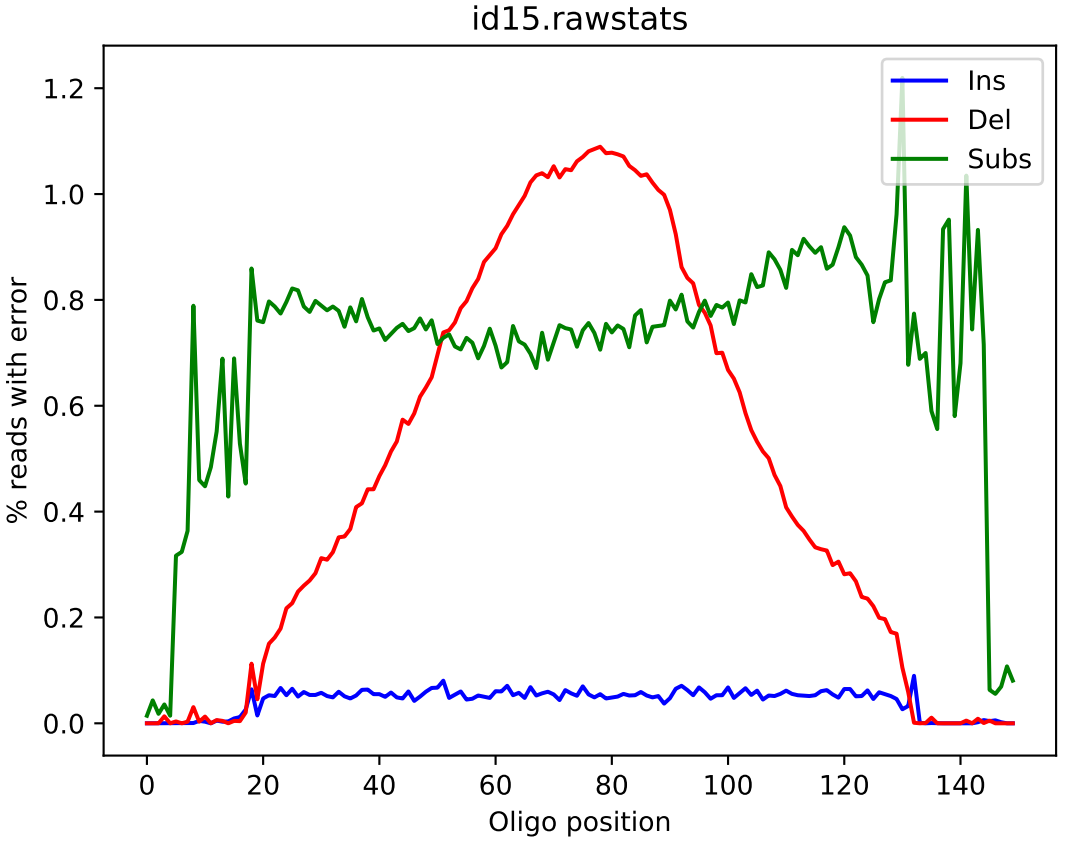
Statistic	Value
Insertion Average	0.0678
%InsA	20.1536
%InsC	17.3839
%InsT	16.5981
%InsG	45.8568
Deletion Average	0.7108
%DelA	28.3705
%DelC	27.2977
%DelT	21.7654
%DelG	23.6669
Substitution Average	1.6567
%Sub AtoC	10.1864
%Sub AtoG	5.1121
%Sub AtoT	15.8691
%Sub CtoA	12.8825
%Sub CtoG	8.0756
%Sub CtoT	3.9502
%Sub GtoA	2.7284
%Sub GtoC	6.8041
%Sub GtoT	15.8528
%Sub TtoA	9.7415
%Sub TtoC	2.8339
%Sub TtoG	7.2789


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

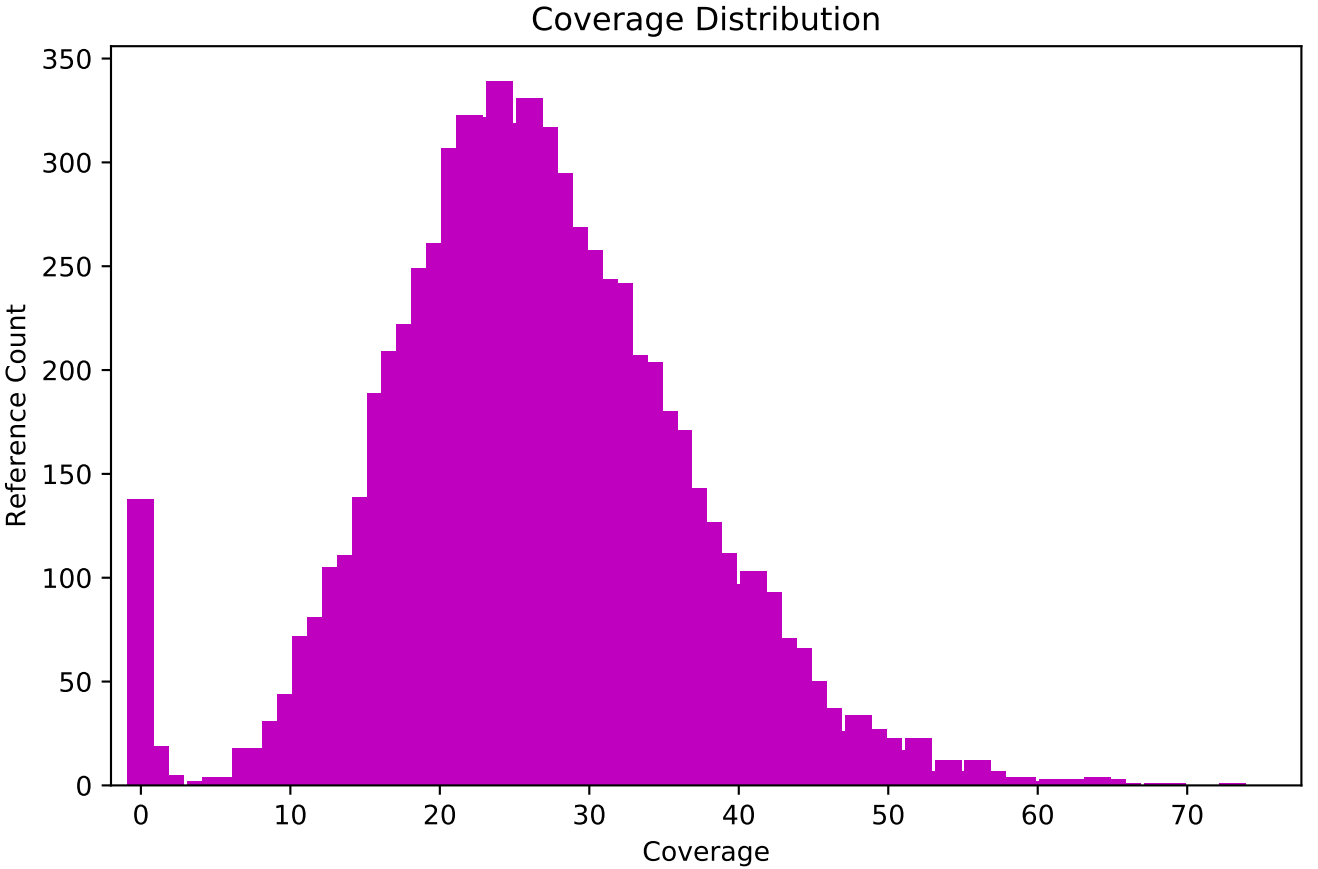

Truncation: id8 Read Lengths
Count of Reads
0
100000
200000
300000
400000
500000
600000
700000
40
60
80
100
120
140
Length of Read

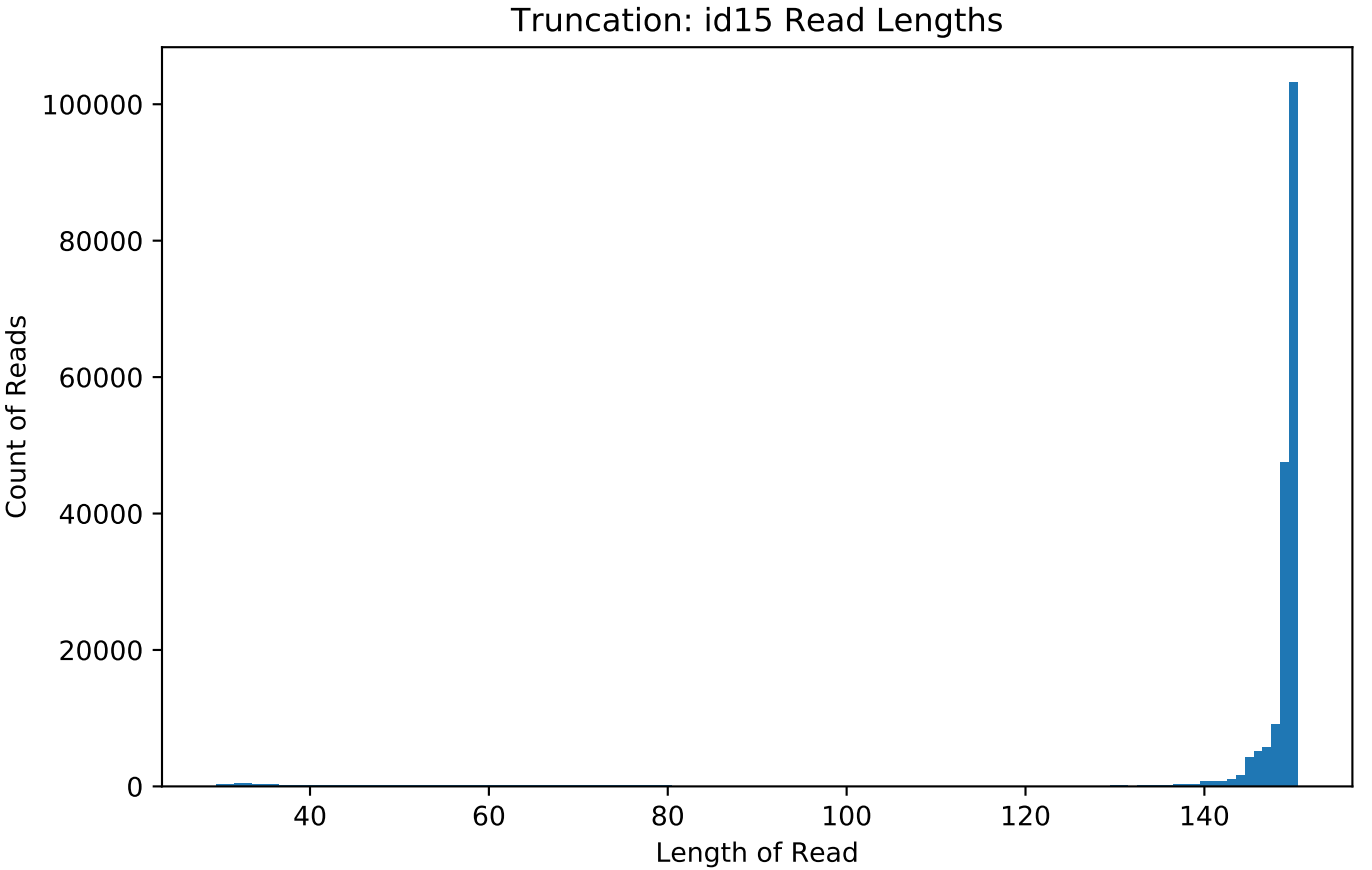

Truncation: id8 Reads per Position
Count of Reads in Position
1000000
800000
600000
400000
200000
0
0
20
40
60
80
100
120
140
Oligo Position

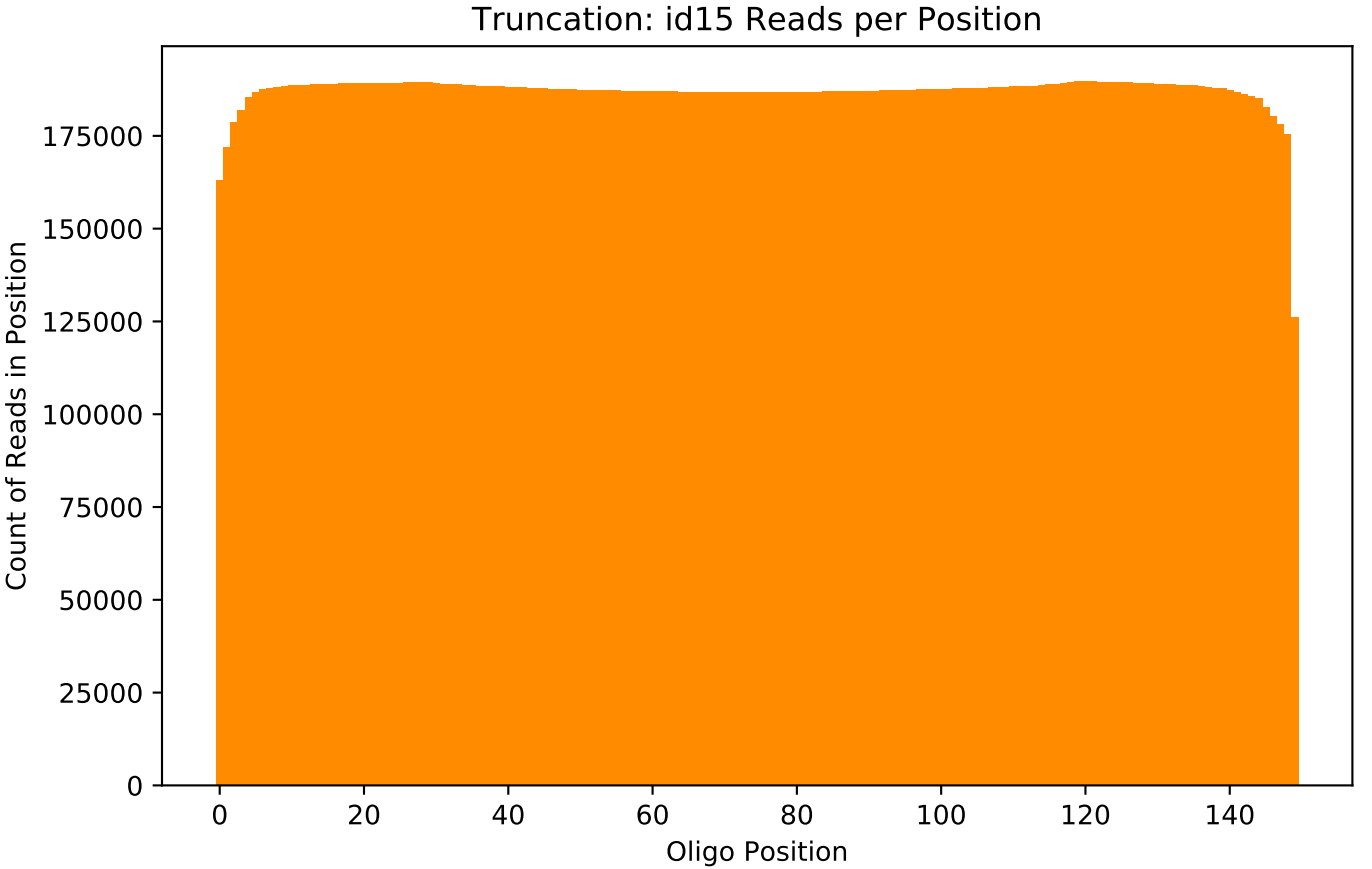
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id15	26.59	0	73	7373	1.87


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	0.0635
%InsA	21.944
%InsC	19.9825
%InsT	19.4482
%InsG	38.6173
Deletion Average	0.7194
%DelA	24.9552
%DelC	23.8974
%DelT	24.4711
%DelG	26.8756
Substitution Average	1.059
%Sub AtoC	6.5469
%Sub AtoG	1.3026
%Sub AtoT	9.9193
%Sub CtoA	10.8348
%Sub CtoG	5.4102
%Sub CtoT	1.9439
%Sub GtoA	5.2609
%Sub GtoC	7.8651
%Sub GtoT	10.9136
%Sub TtoA	14.9895
%Sub TtoC	18.1228
%Sub TtoG	6.6588


Coverage Distribution
Reference Count
Coverage
0
50
100
150
200
250
300
350
0
10
20
30
40
50
60
70


Truncation: id15 Read Lengths
Count of Reads
Length of Read
0
20000
40000
60000
80000
100000
40
60
80
100
120
140


Truncation: id15 Reads per Position
Count of Reads in Position
0
25000
50000
75000
100000
125000
150000
175000
0
20
40
60
80
100
120
140
Oligo Position

Report Summary

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