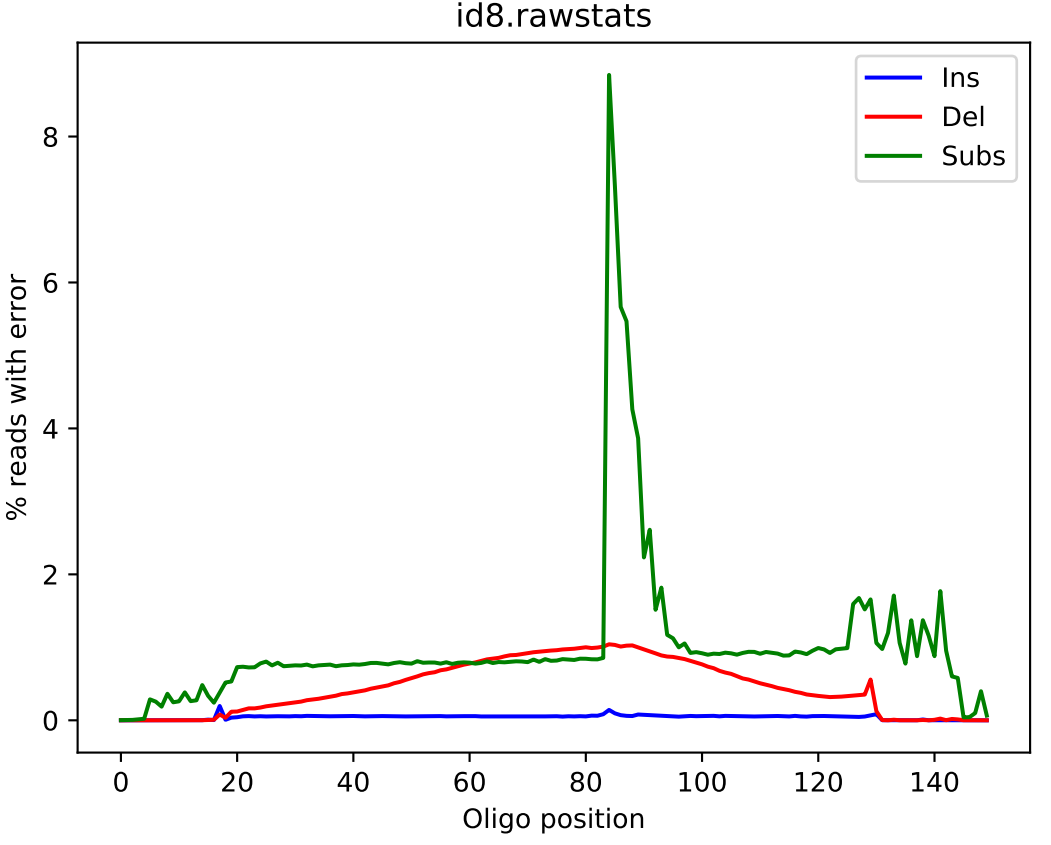
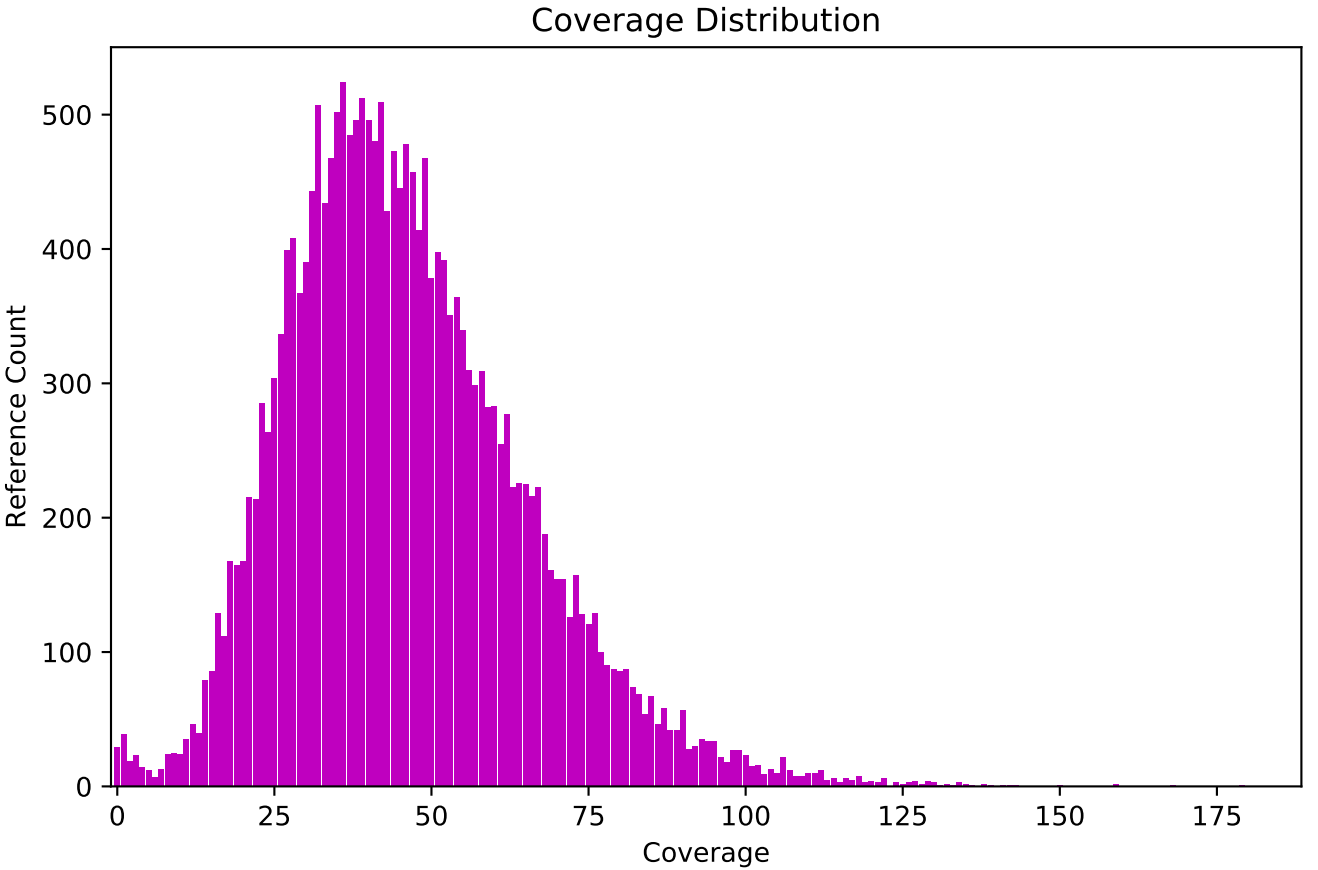
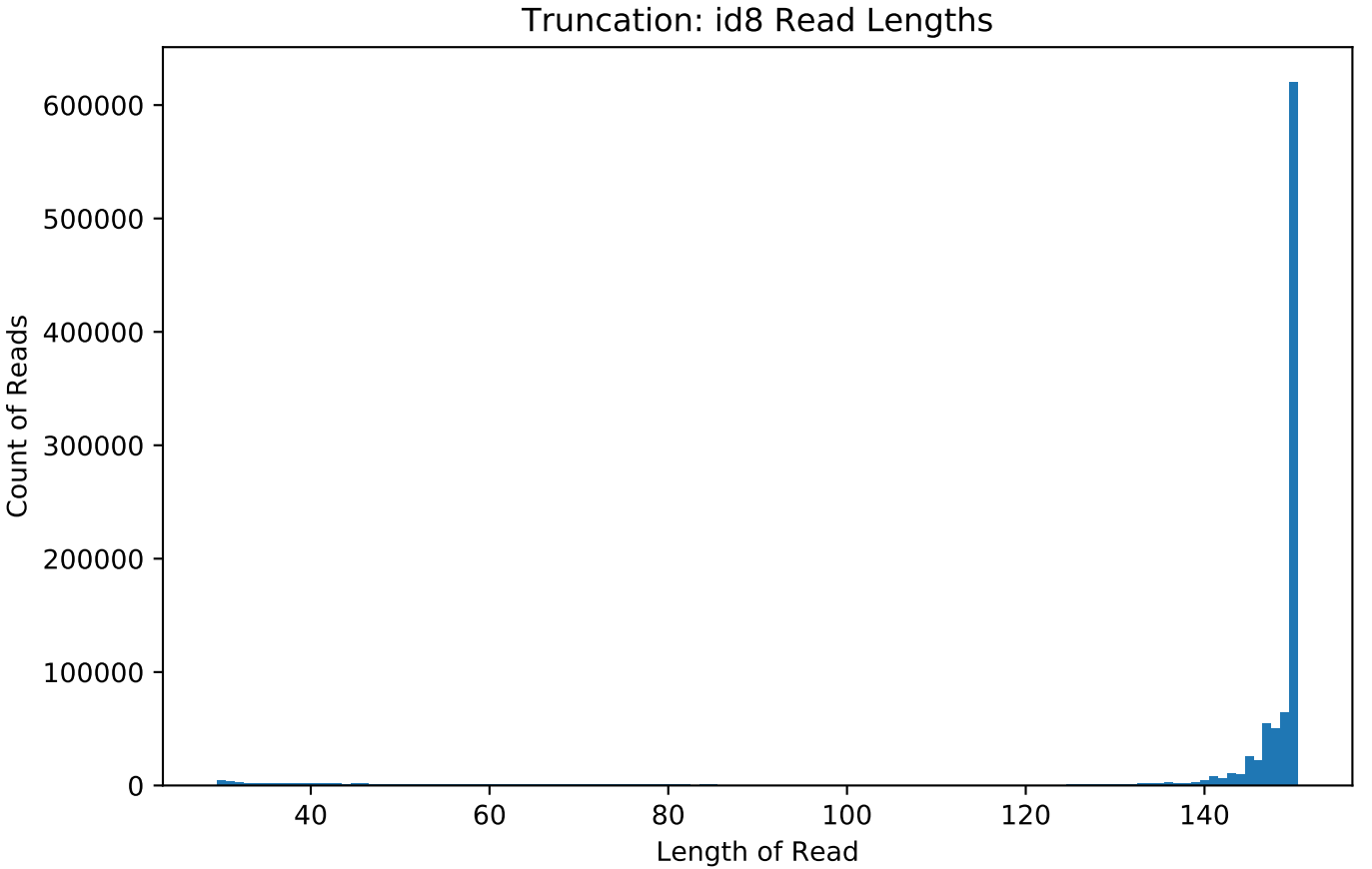
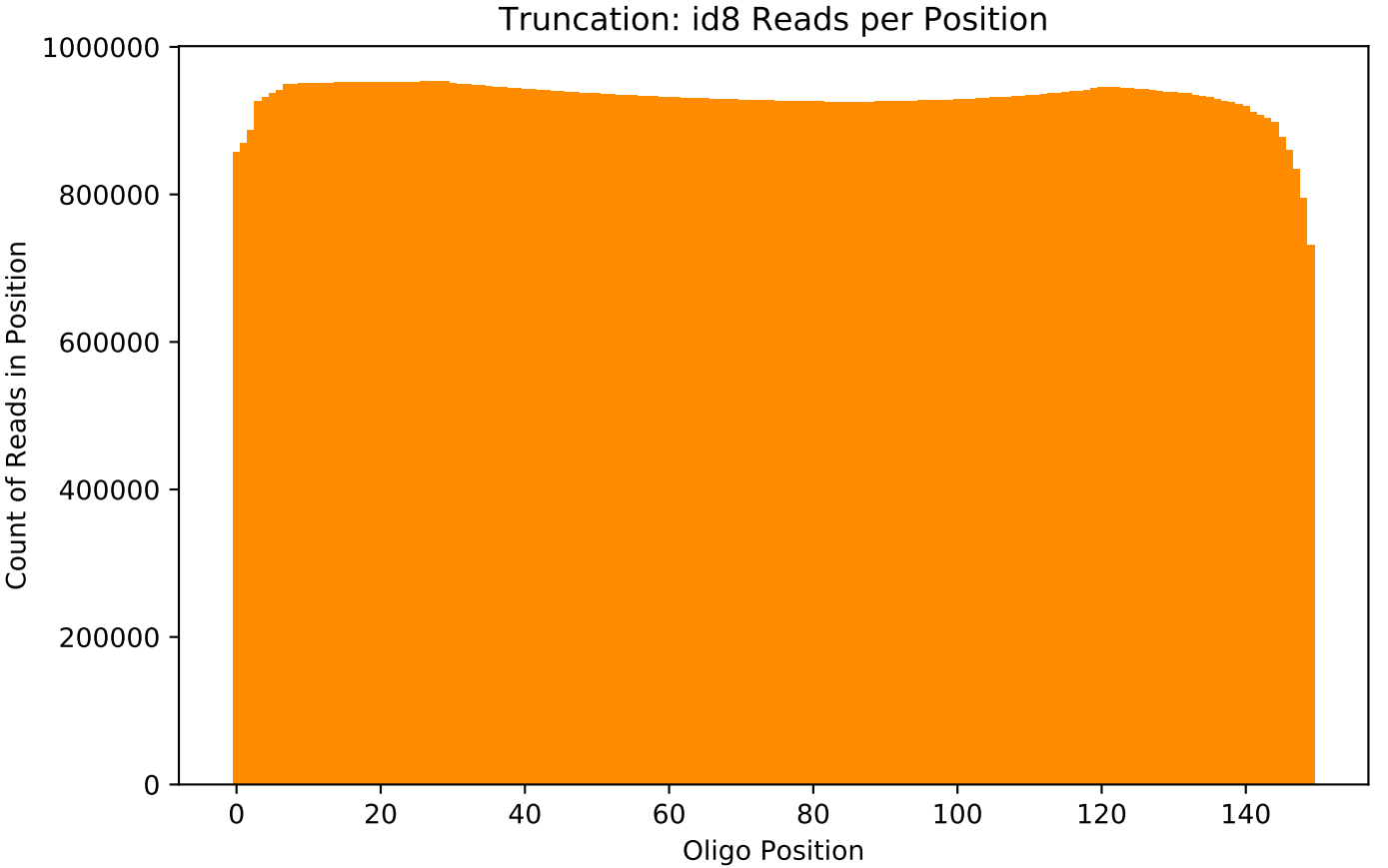
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id8	46.09	0	179	21601	0.13


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

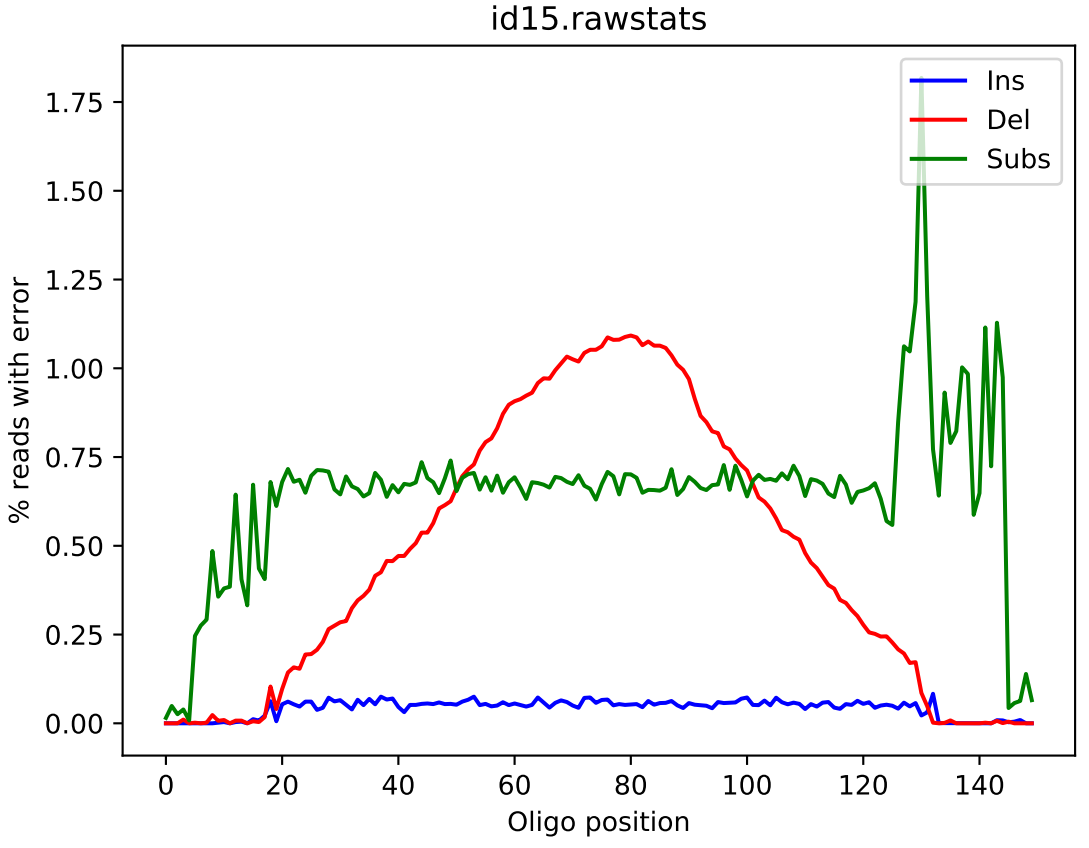
Statistic	Value
Insertion Average	0.0666
%InsA	20.151
%InsC	16.7529
%InsT	16.7604
%InsG	46.3357
Deletion Average	0.7101
%DelA	28.4528
%DelC	27.2315
%DelT	21.7415
%DelG	23.6785
Substitution Average	1.5359
%Sub AtoC	11.3927
%Sub AtoG	6.0775
%Sub AtoT	15.4732
%Sub CtoA	14.7987
%Sub CtoG	6.7685
%Sub CtoT	4.0979
%Sub GtoA	3.0133
%Sub GtoC	5.0305
%Sub GtoT	15.4582
%Sub TtoA	9.5521
%Sub TtoC	2.8785
%Sub TtoG	7.171


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

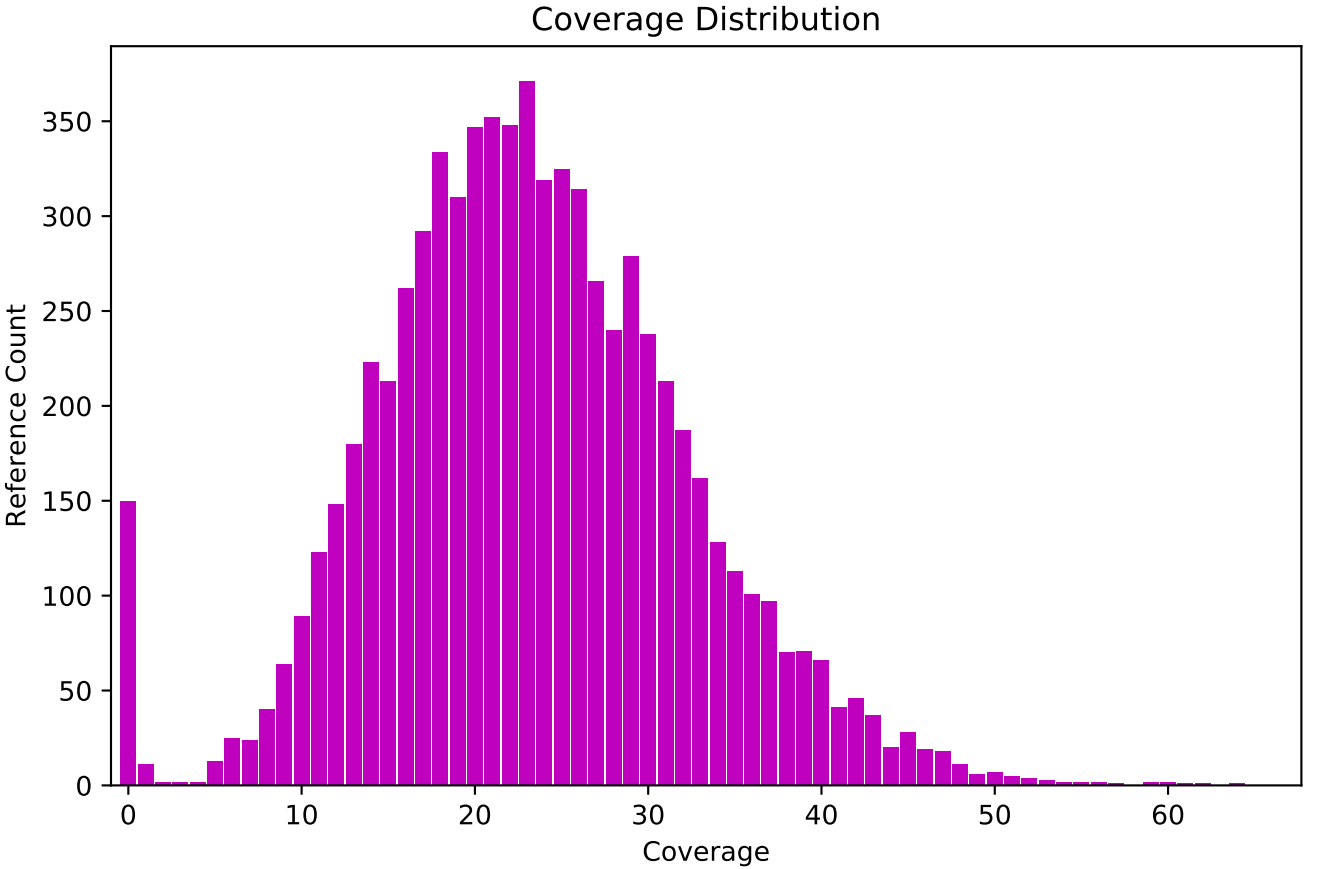

Truncation: id8 Read Lengths
Count of Reads
600000
500000
400000
300000
200000
100000
0
40
60
80
100
120
140
Length of Read

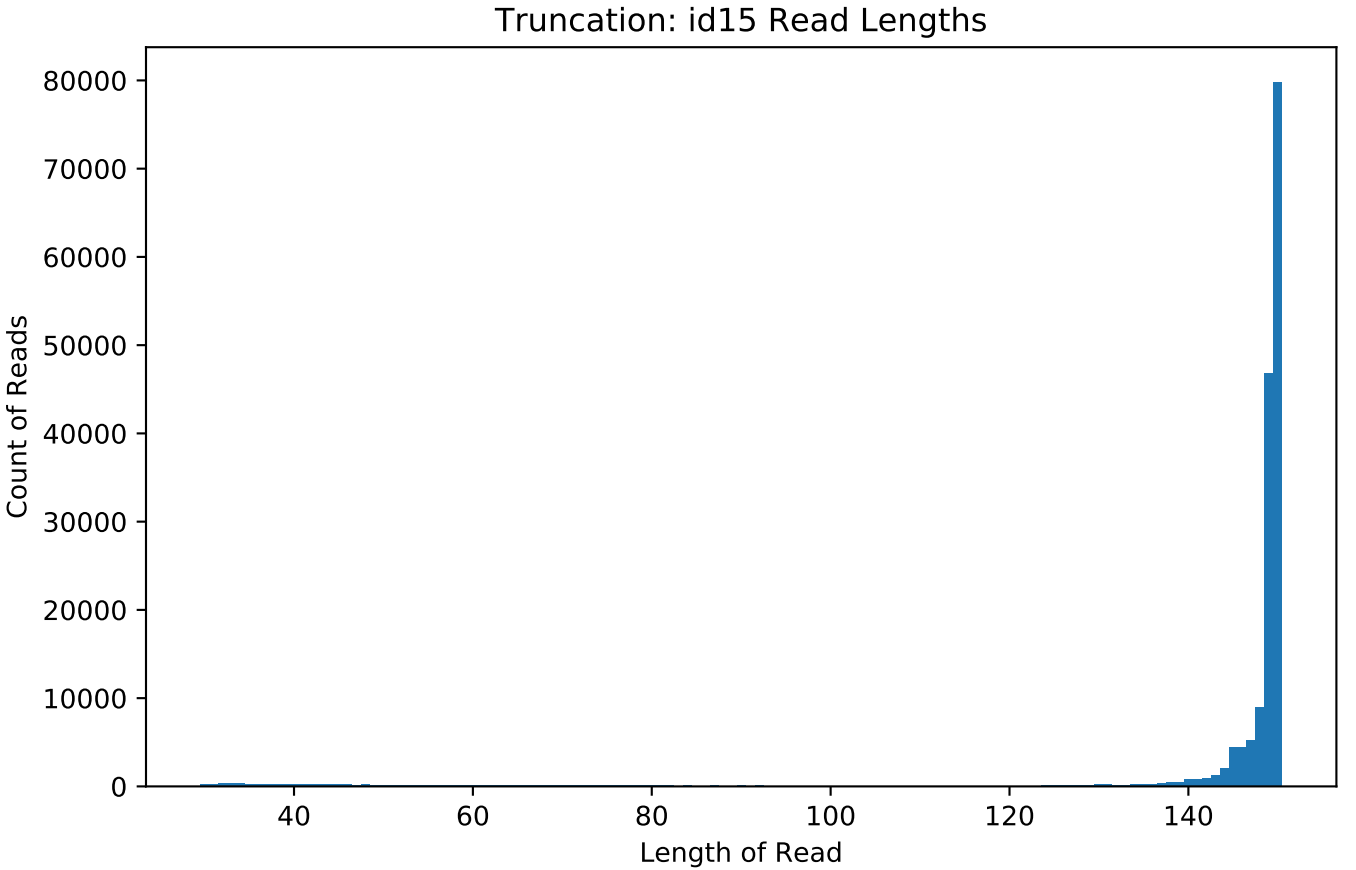

Truncation: id8 Reads per Position
1000000
800000
600000
400000
200000
0
Count of Reads in Position
0
20
40
60
80
100
120
140
Oligo Position

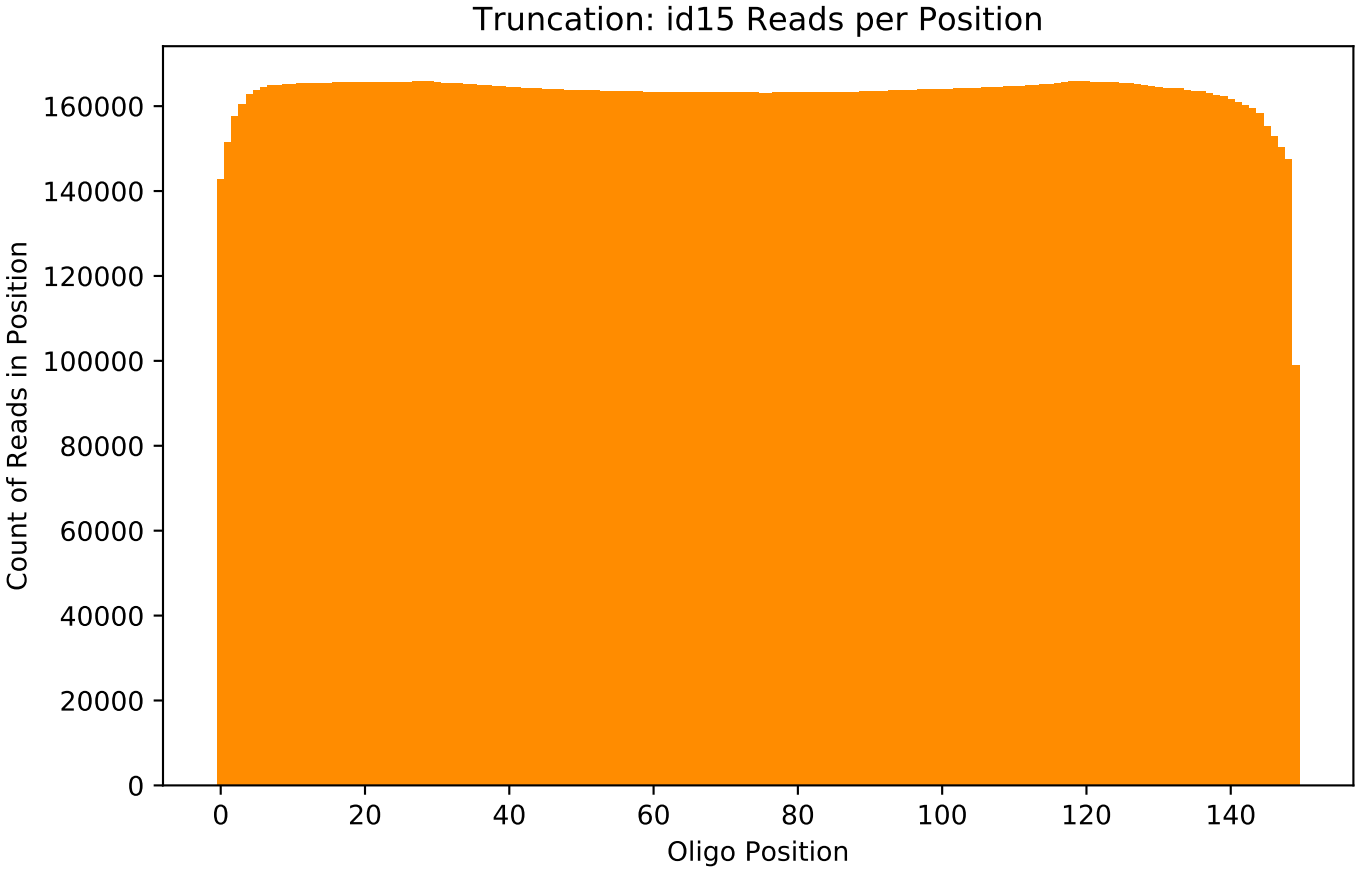
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id15	23.31	0	64	7373	2.03


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

Statistic	Value
Insertion Average	0.0637
%InsA	22.6843
%InsC	20.0364
%InsT	19.6815
%InsG	37.5978
Deletion Average	0.7257
%DelA	24.8967
%DelC	23.9472
%DelT	24.3995
%DelG	26.9645
Substitution Average	0.9667
%Sub AtoC	6.9278
%Sub AtoG	1.8103
%Sub AtoT	9.7732
%Sub CtoA	12.2357
%Sub CtoG	4.3992
%Sub CtoT	2.0954
%Sub GtoA	5.6854
%Sub GtoC	5.0978
%Sub GtoT	11.3637
%Sub TtoA	13.3478
%Sub TtoC	19.7726
%Sub TtoG	7.0779


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


Truncation: id15 Read Lengths
Count of Reads
Length of Read
0
10000
20000
30000
40000
50000
60000
70000
80000
40
60
80
100
120
140


Truncation: id15 Reads per Position
Count of Reads in Position
Oligo Position
0
20000
40000
60000
80000
100000
120000
140000
160000
0
20
40
60
80
100
120
140

Report Summary

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