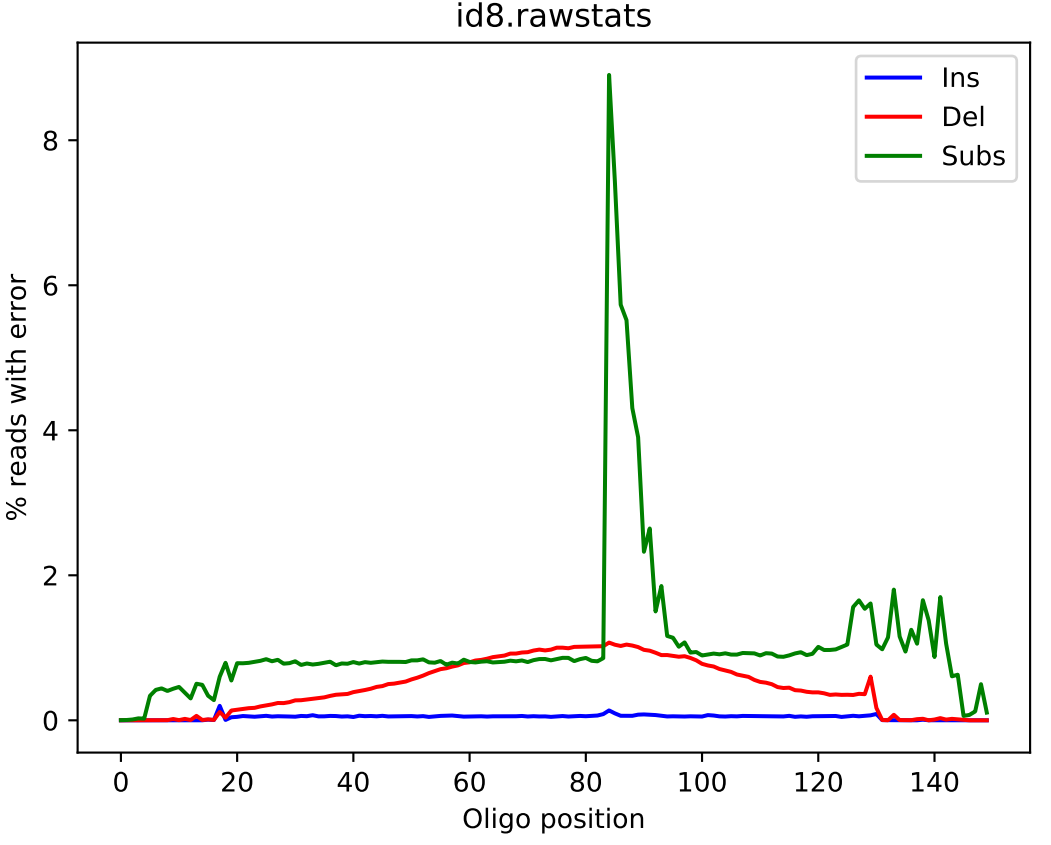
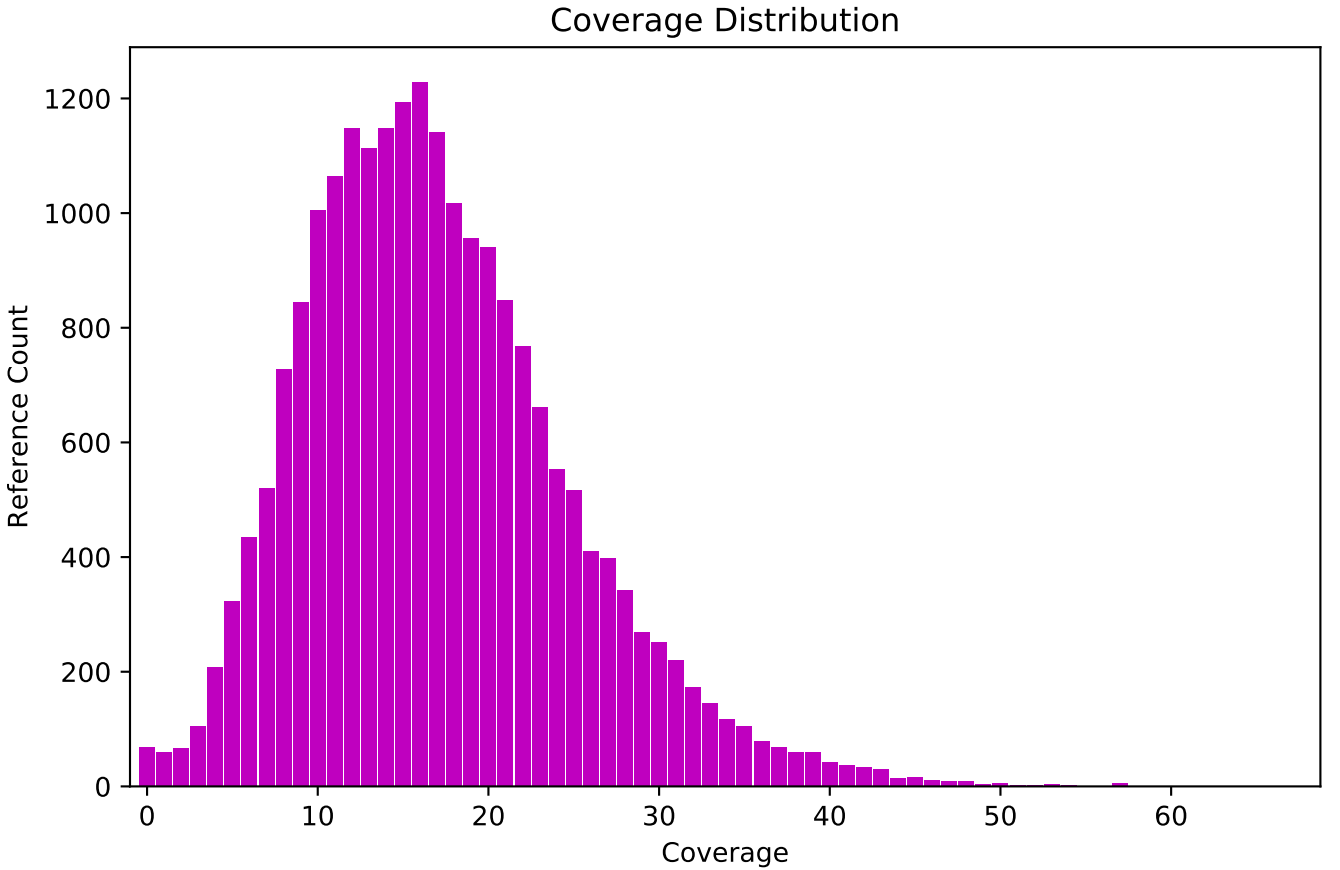
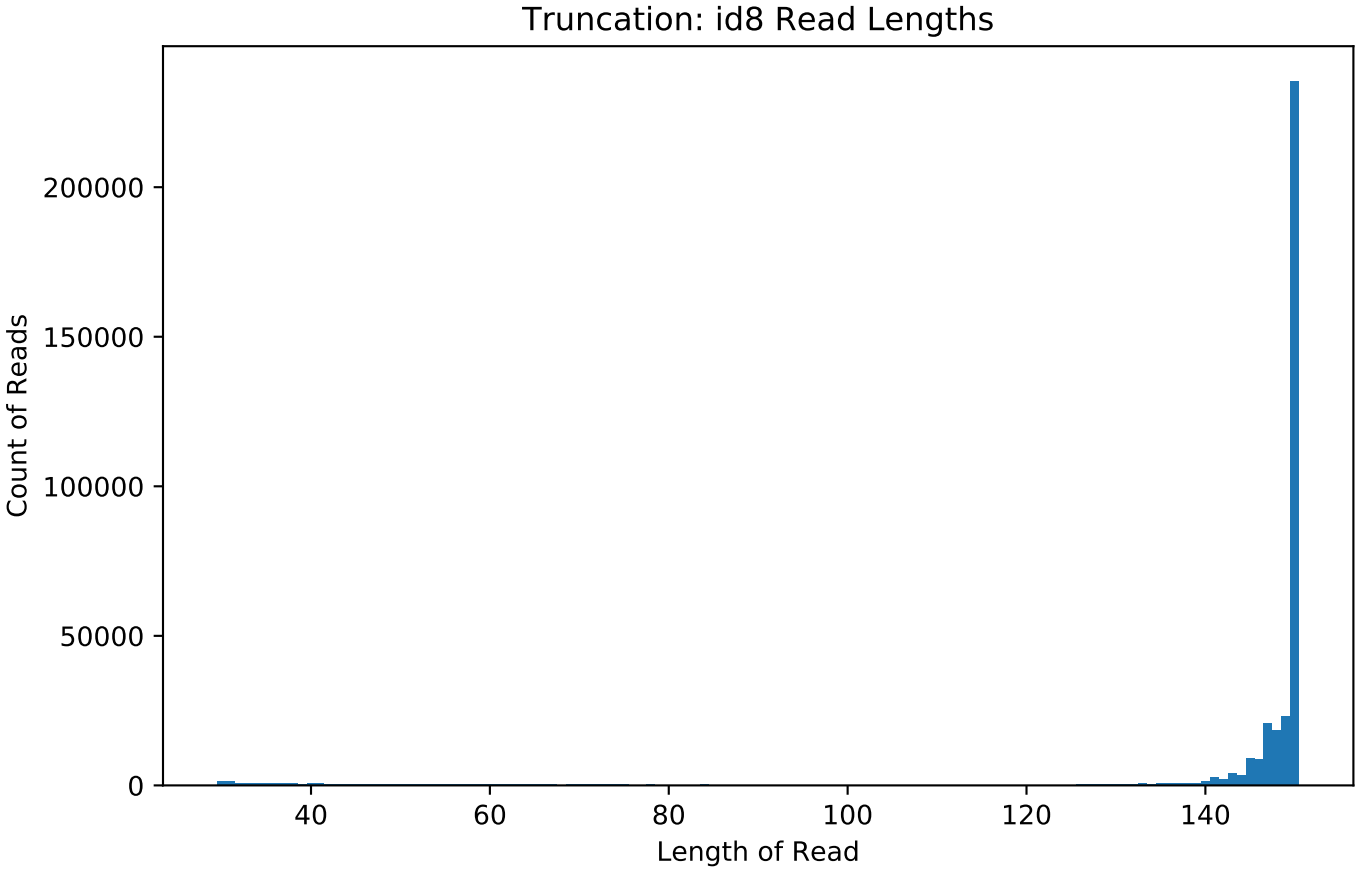
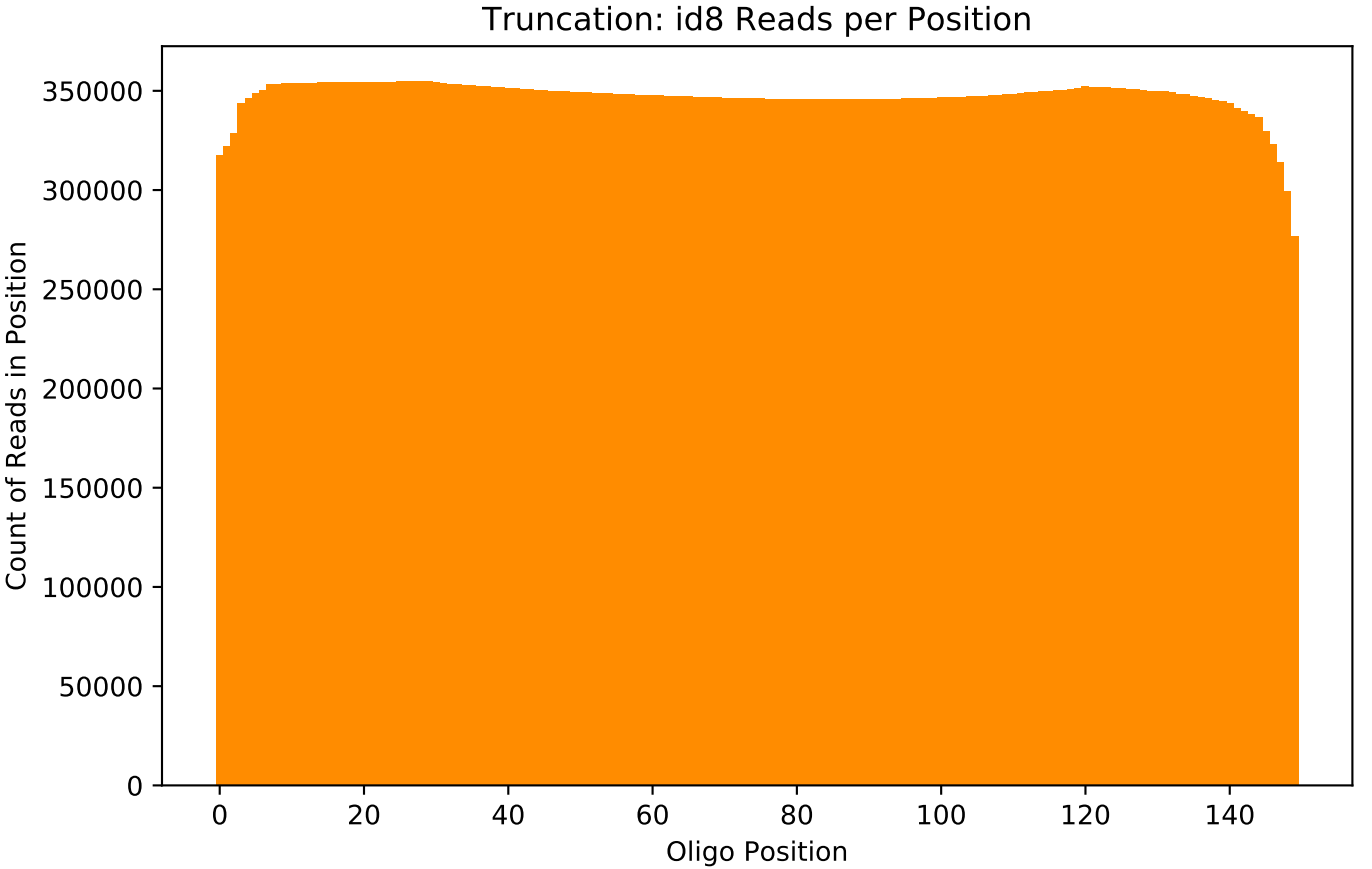
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id8	17.07	0	65	21601	0.31


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

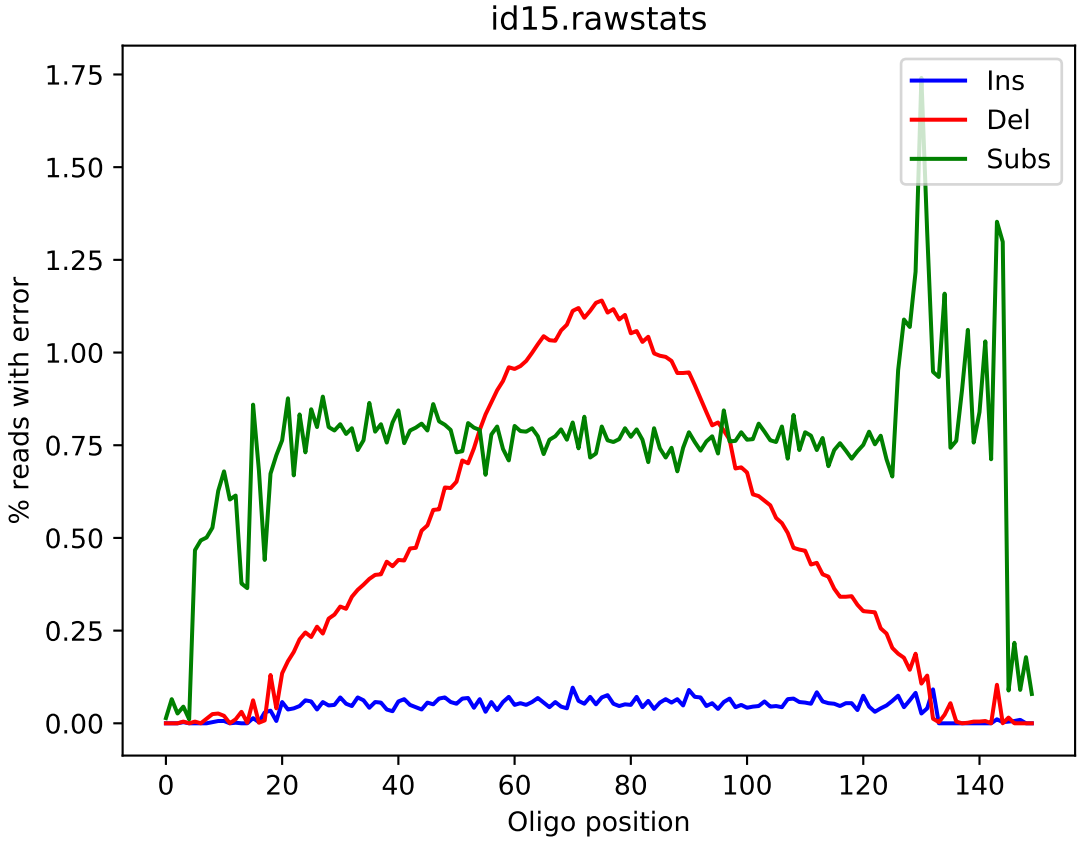
Statistic	Value
Insertion Average	0.0679
%InsA	20.6967
%InsC	16.5876
%InsT	16.3126
%InsG	46.4031
Deletion Average	0.7353
%DelA	28.1634
%DelC	27.5849
%DelT	21.5704
%DelG	23.8128
Substitution Average	1.587
%Sub AtoC	9.3198
%Sub AtoG	6.438
%Sub AtoT	13.8617
%Sub CtoA	15.1116
%Sub CtoG	7.8912
%Sub CtoT	5.0192
%Sub GtoA	4.0089
%Sub GtoC	6.475
%Sub GtoT	16.3079
%Sub TtoA	8.1424
%Sub TtoC	3.4886
%Sub TtoG	5.6948


Coverage Distribution
Reference Count
0
200
400
600
800
1000
1200
0
10
20
30
40
50
60
Coverage

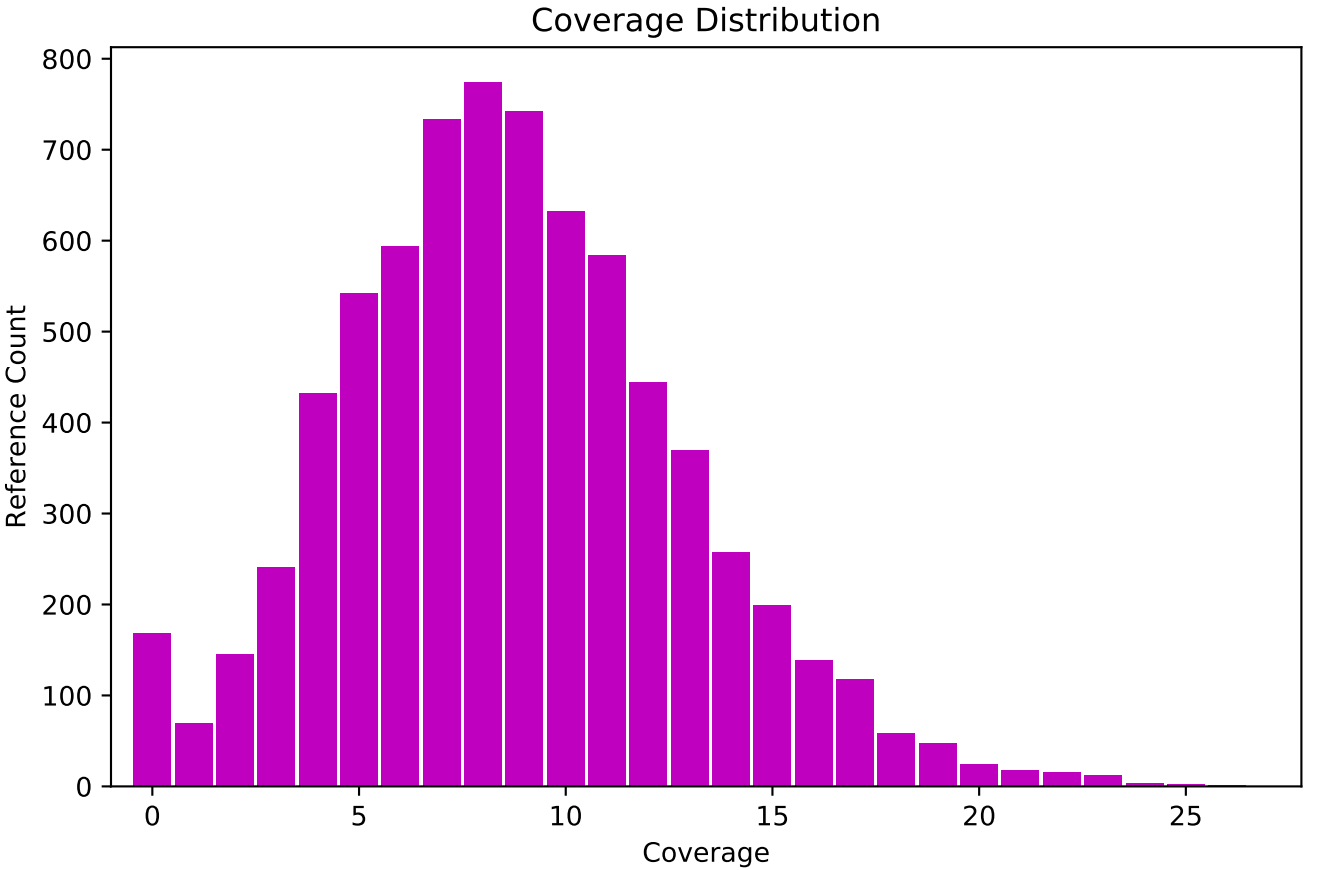

Truncation: id8 Read Lengths
Count of Reads
0
50000
100000
150000
200000
40
60
80
100
120
140
Length of Read

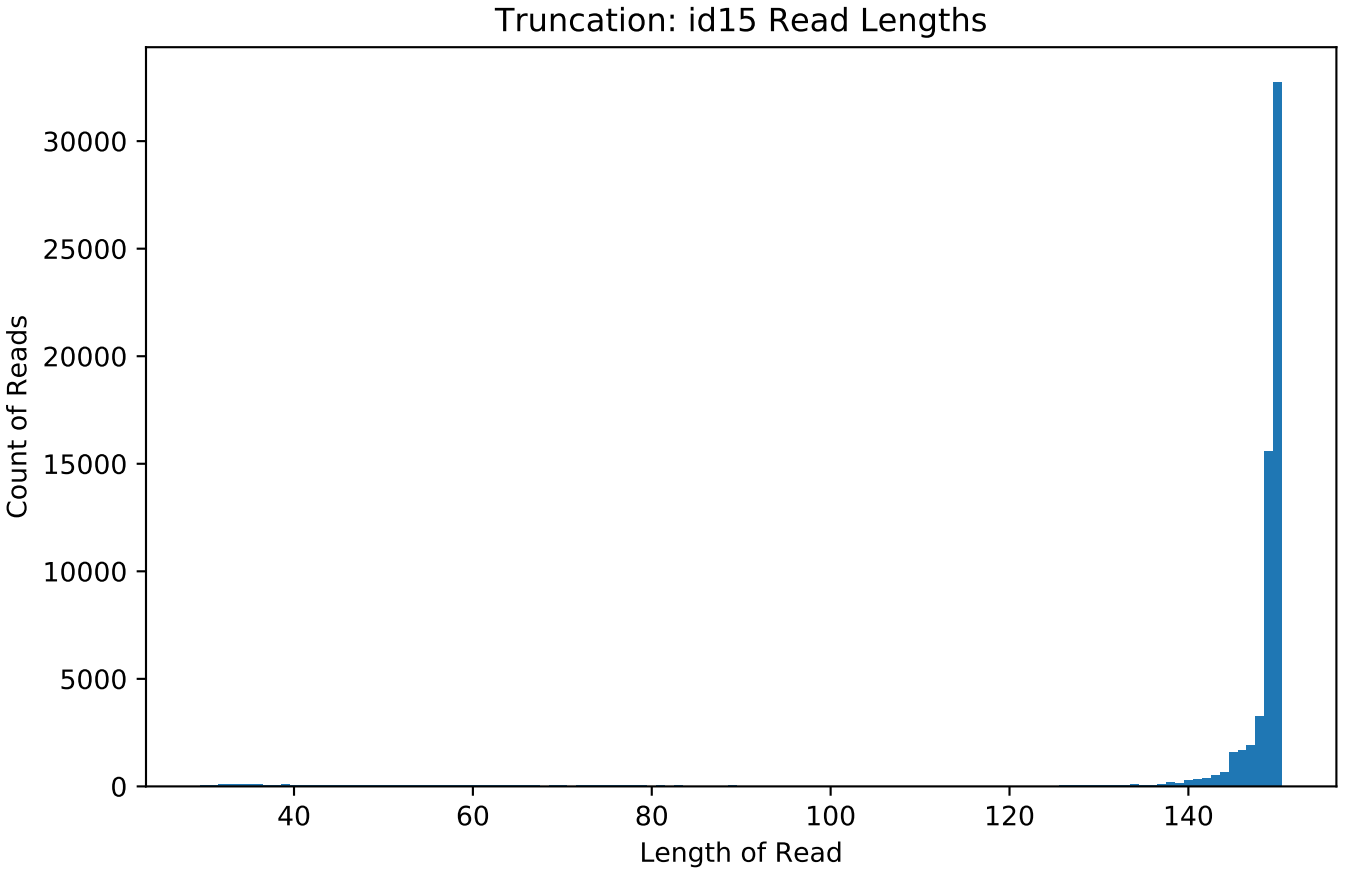

Truncation: id8 Reads per Position
Count of Reads in Position
350000
300000
250000
200000
150000
100000
50000
0
0
20
40
60
80
100
120
140
Oligo Position

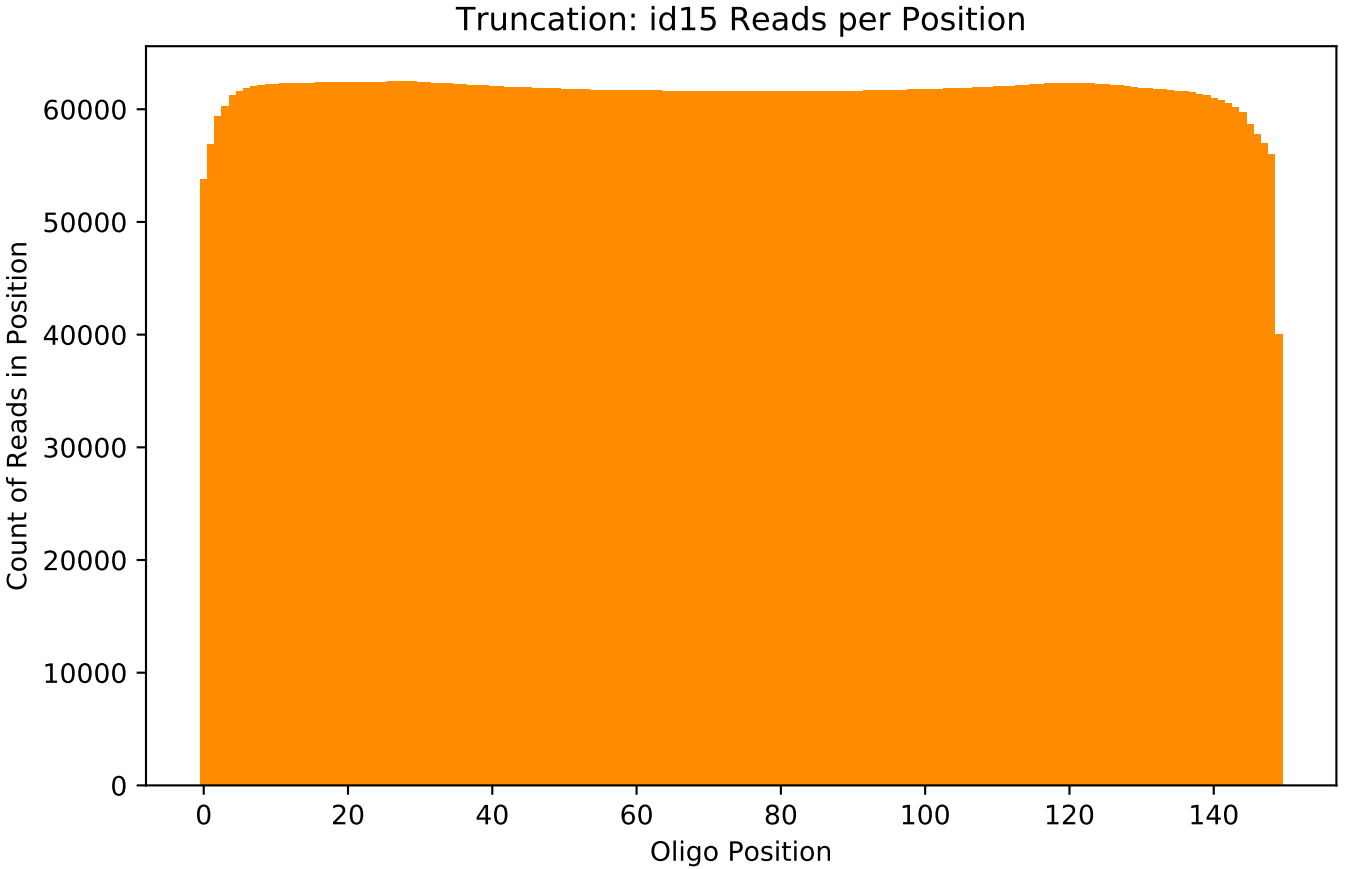
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id15	8.74	0	26	7373	2.29


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
0
20
40
60
80
100
120
140

Statistic	Value
Insertion Average	0.0635
%InsA	23.2632
%InsC	19.3493
%InsT	20.0098
%InsG	37.3777
Deletion Average	0.7376
%DelA	24.8524
%DelC	24.1257
%DelT	24.2013
%DelG	27.0389
Substitution Average	1.1091
%Sub AtoC	4.7364
%Sub AtoG	2.6
%Sub AtoT	7.8647
%Sub CtoA	13.5541
%Sub CtoG	6.8942
%Sub CtoT	3.3652
%Sub GtoA	6.5776
%Sub GtoC	7.3105
%Sub GtoT	13.0126
%Sub TtoA	10.7444
%Sub TtoC	18.3985
%Sub TtoG	4.9775


Coverage Distribution
Reference Count
800
700
600
500
400
300
200
100
0
0
5
10
15
20
25
Coverage


Truncation: id15 Read Lengths
Count of Reads
0
5000
10000
15000
20000
25000
30000
40
60
80
100
120
140
Length of Read


Truncation: id15 Reads per Position
Count of Reads in Position
0
10000
20000
30000
40000
50000
60000
0
20
40
60
80
100
120
140
Oligo Position

Report Summary

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