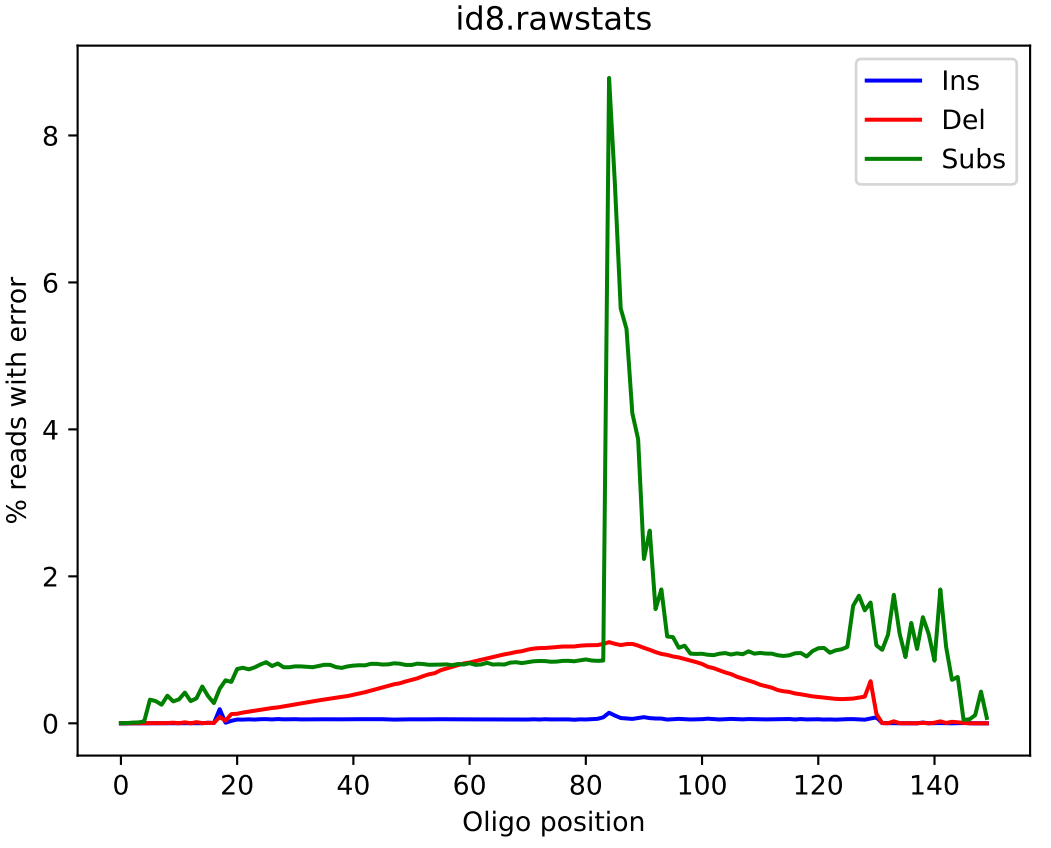
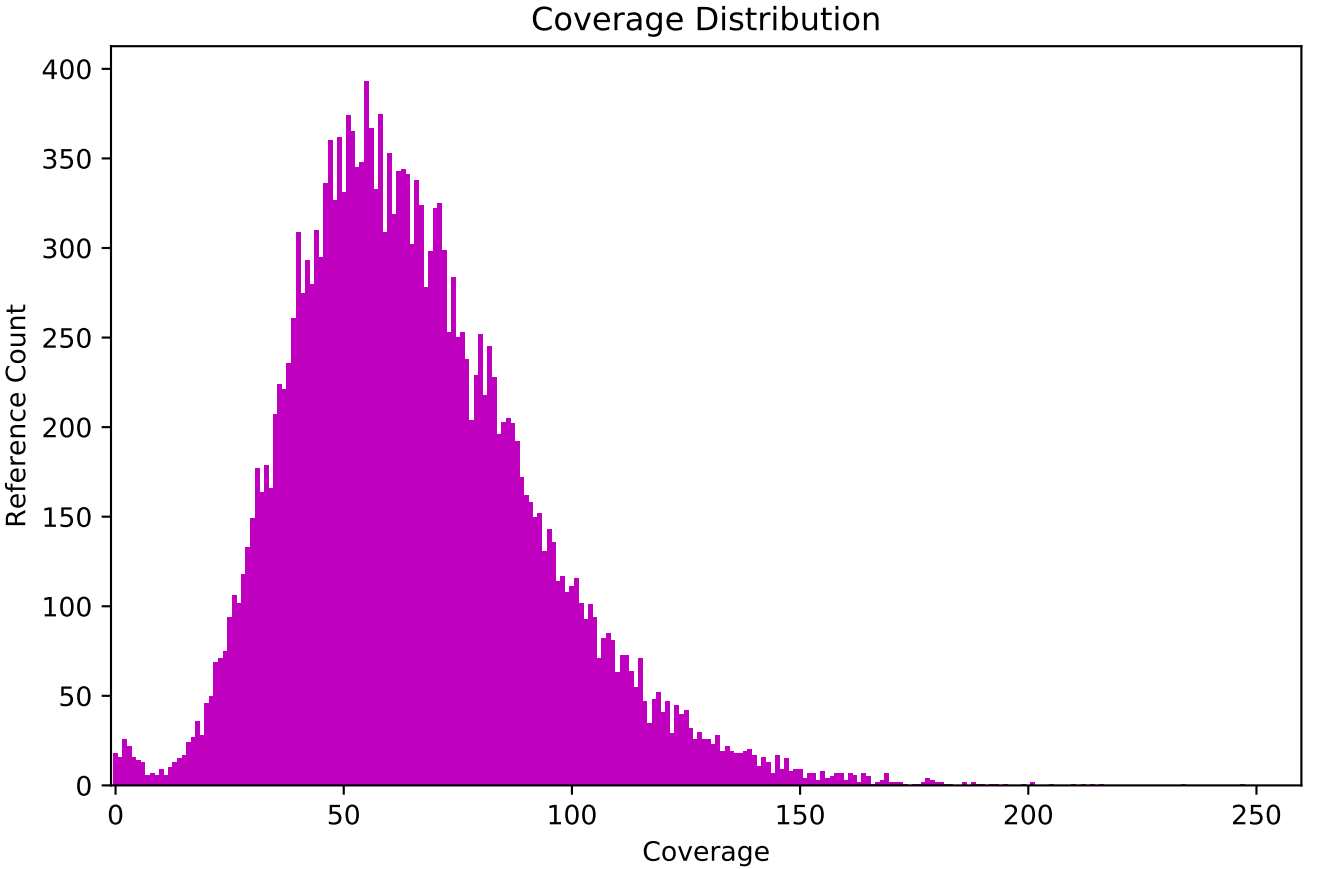
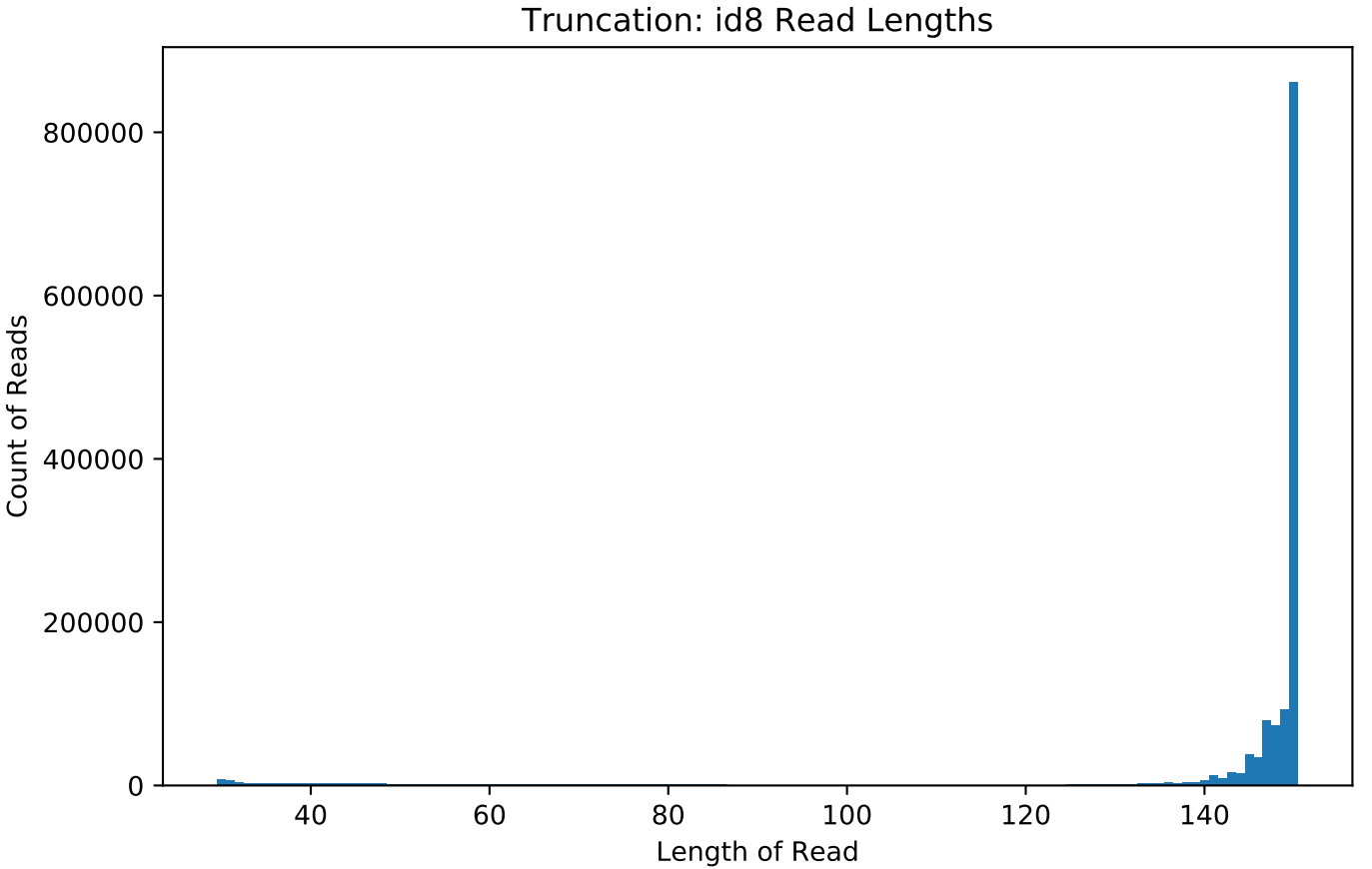
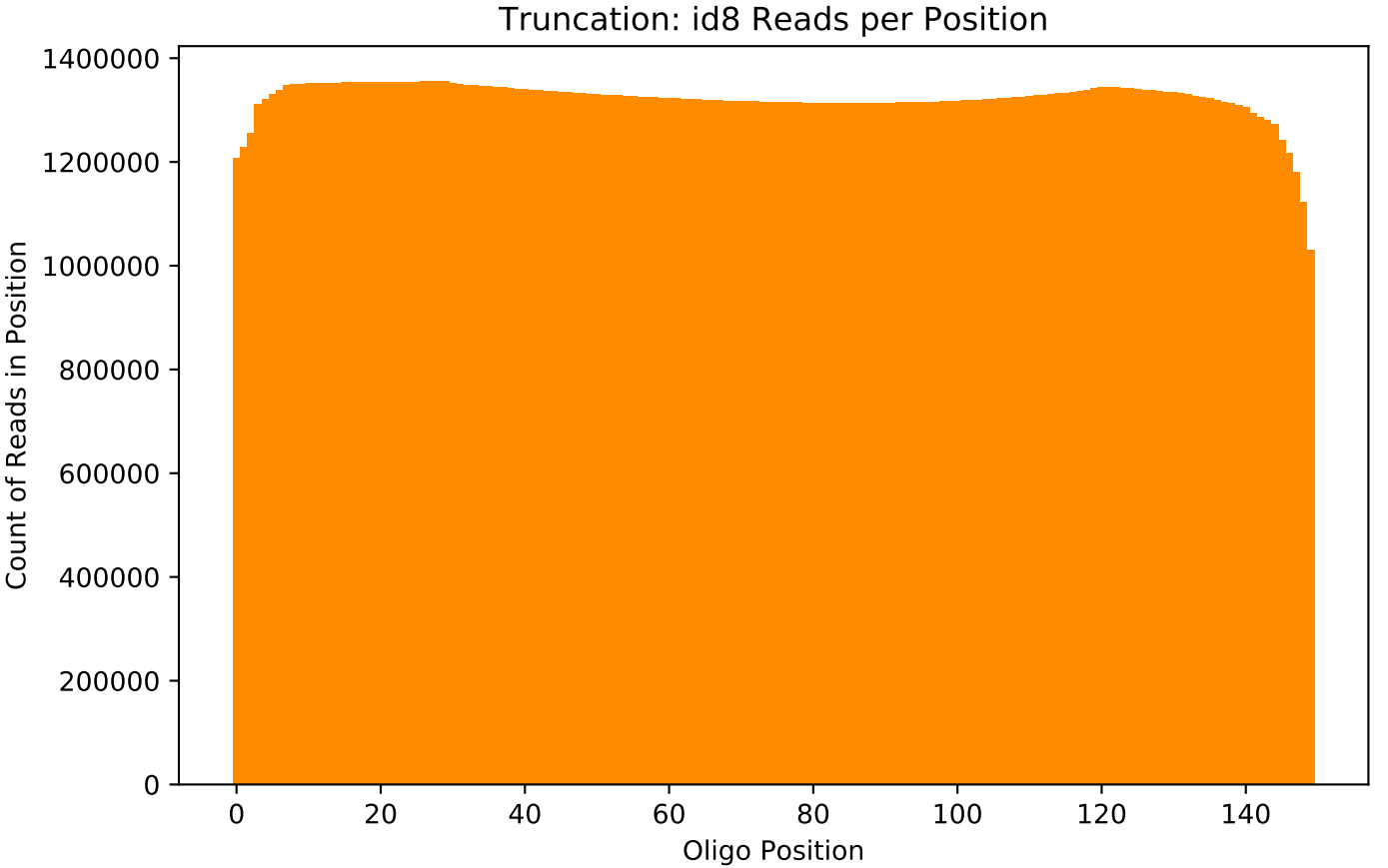
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id8	65.72	0	247	21601	0.08


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

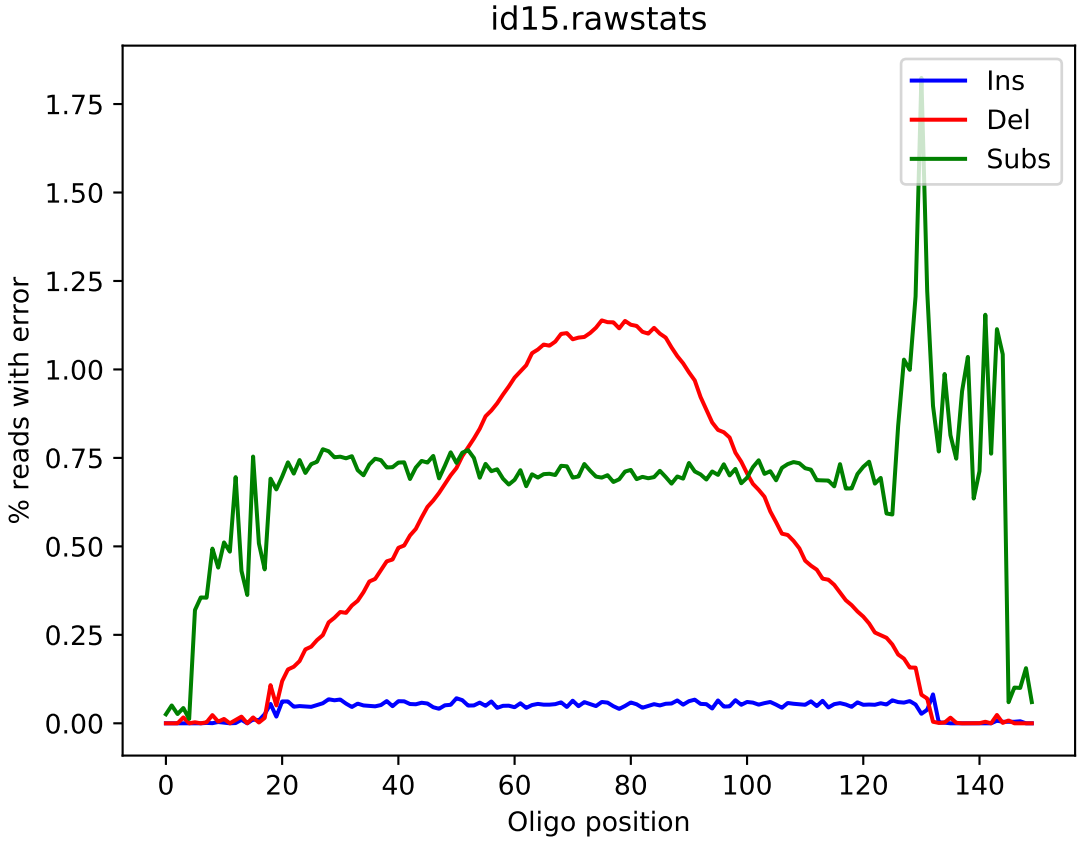
Statistic	Value
Insertion Average	0.0657
%InsA	20.1865
%InsC	16.8199
%InsT	16.5261
%InsG	46.4675
Deletion Average	0.7521
%DelA	28.4069
%DelC	27.3254
%DelT	21.7723
%DelG	23.6034
Substitution Average	1.5692
%Sub AtoC	10.9839
%Sub AtoG	5.7709
%Sub AtoT	15.09
%Sub CtoA	14.7032
%Sub CtoG	6.5899
%Sub CtoT	4.3657
%Sub GtoA	3.4218
%Sub GtoC	5.6435
%Sub GtoT	15.4912
%Sub TtoA	10.041
%Sub TtoC	2.7947
%Sub TtoG	6.6598


Coverage Distribution
Reference Count
Coverage
0
50
100
150
200
250
400
350
300
250
200
150
100
50
0

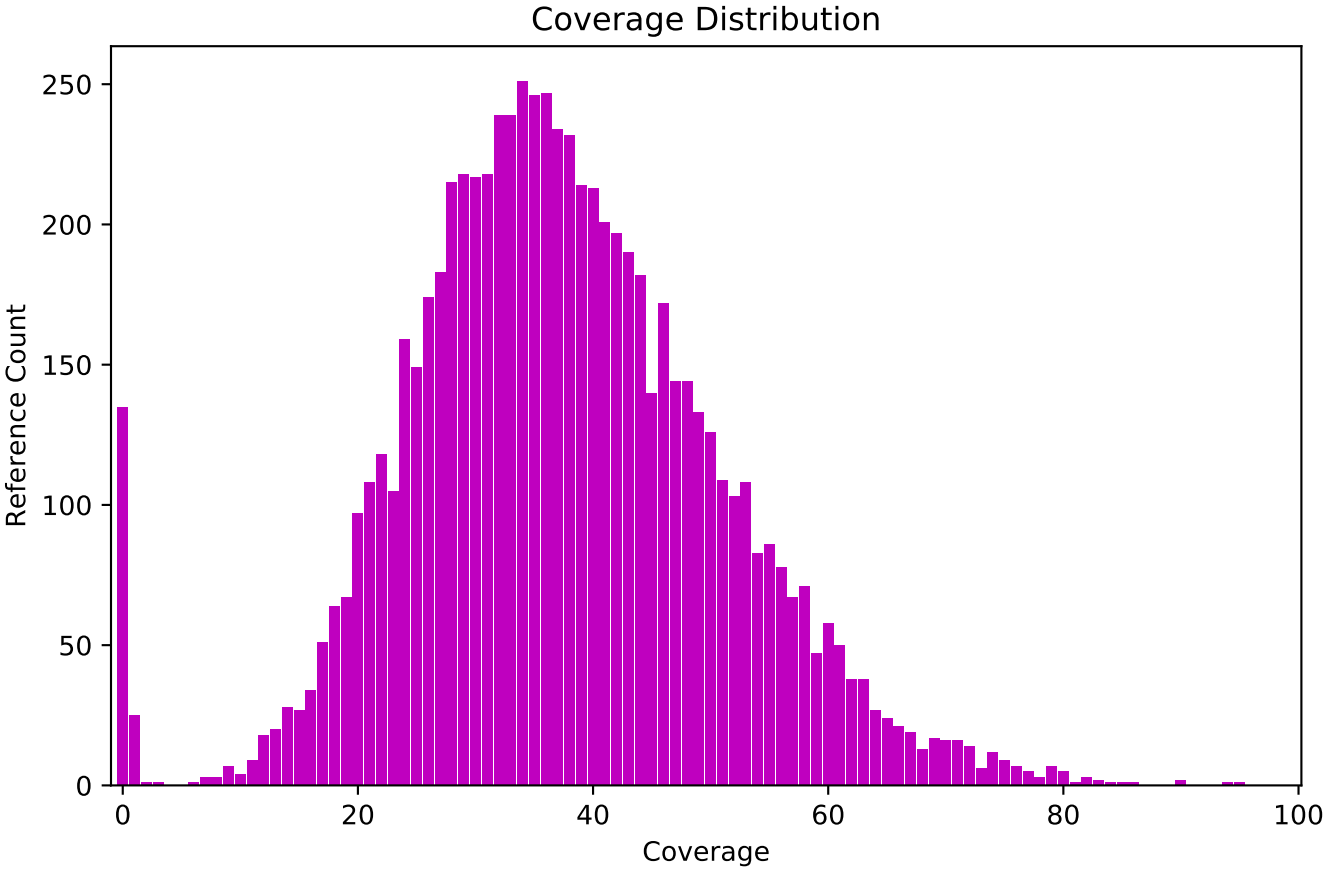

Truncation: id8 Read Lengths
800000
600000
400000
200000
0
Count of Reads
40
60
80
100
120
140
Length of Read

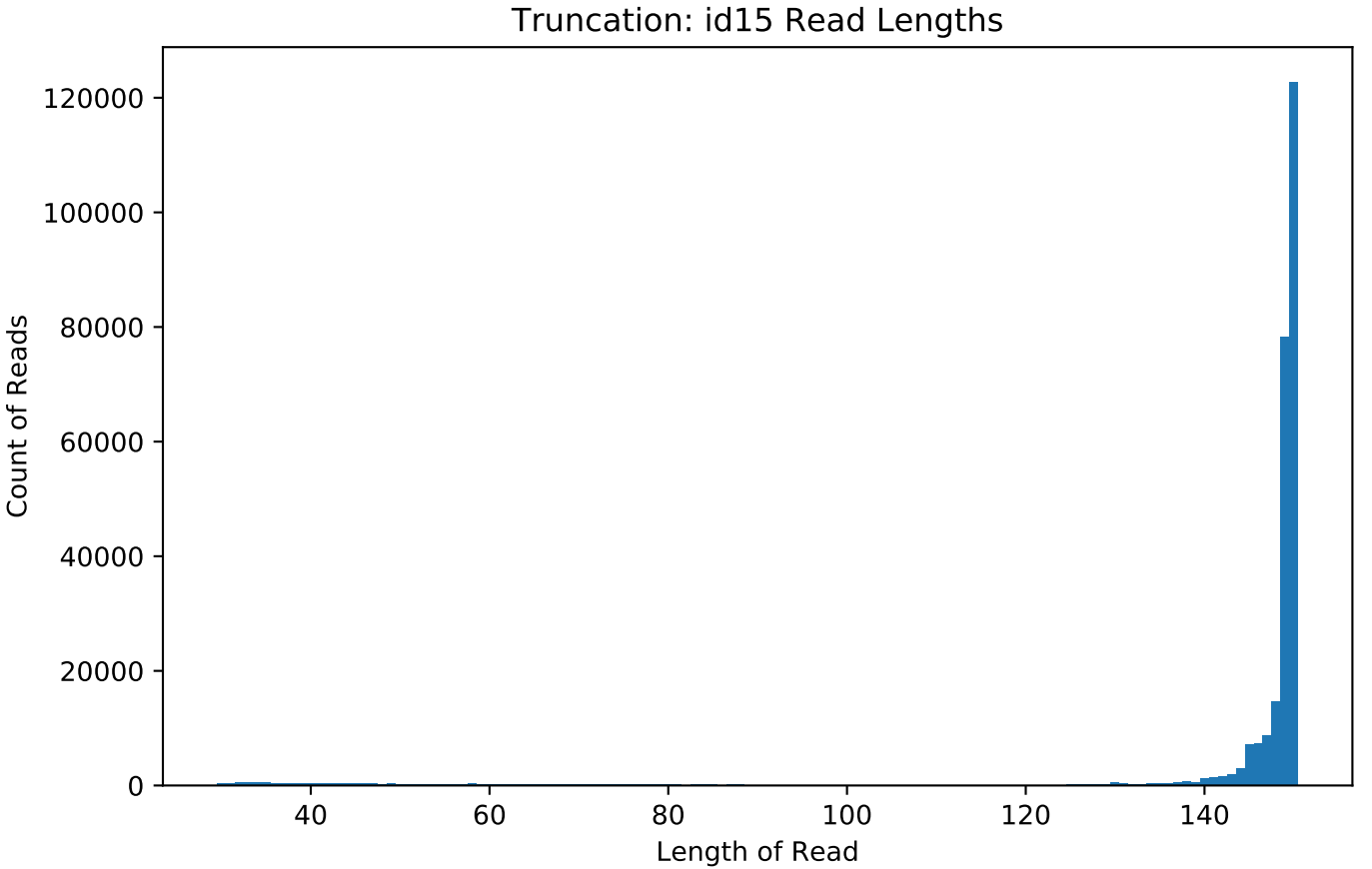

Truncation: id8 Reads per Position
Count of Reads in Position
Oligo Position
0
200000
400000
600000
800000
1000000
1200000
1400000
0
20
40
60
80
100
120
140

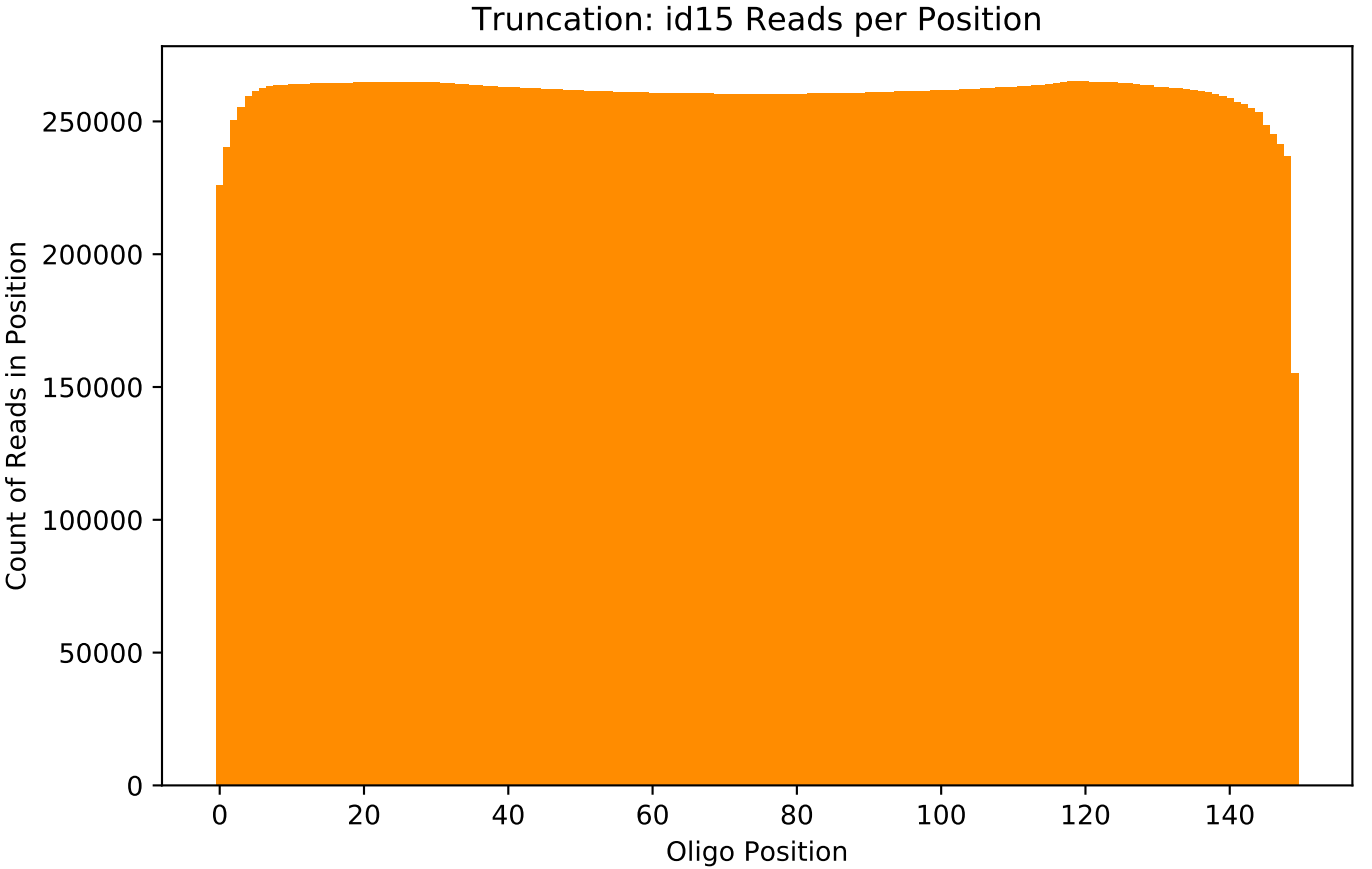
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id15	37.33	0	95	7373	1.83


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	0.0629
%InsA	22.2177
%InsC	20.1235
%InsT	19.3158
%InsG	38.343
Deletion Average	0.7571
%DelA	25.157
%DelC	23.8437
%DelT	24.4259
%DelG	26.7652
Substitution Average	1.0206
%Sub AtoC	6.1972
%Sub AtoG	1.674
%Sub AtoT	9.7925
%Sub CtoA	12.3449
%Sub CtoG	4.7447
%Sub CtoT	2.6153
%Sub GtoA	6.2769
%Sub GtoC	5.7895
%Sub GtoT	11.7822
%Sub TtoA	13.4704
%Sub TtoC	18.7036
%Sub TtoG	6.366


Coverage Distribution
Reference Count
250
200
150
100
50
0
0
20
40
60
80
100
Coverage


Truncation: id15 Read Lengths
Count of Reads
Length of Read
0
20000
40000
60000
80000
100000
120000
40
60
80
100
120
140


Truncation: id15 Reads per Position
Count of Reads in Position
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■