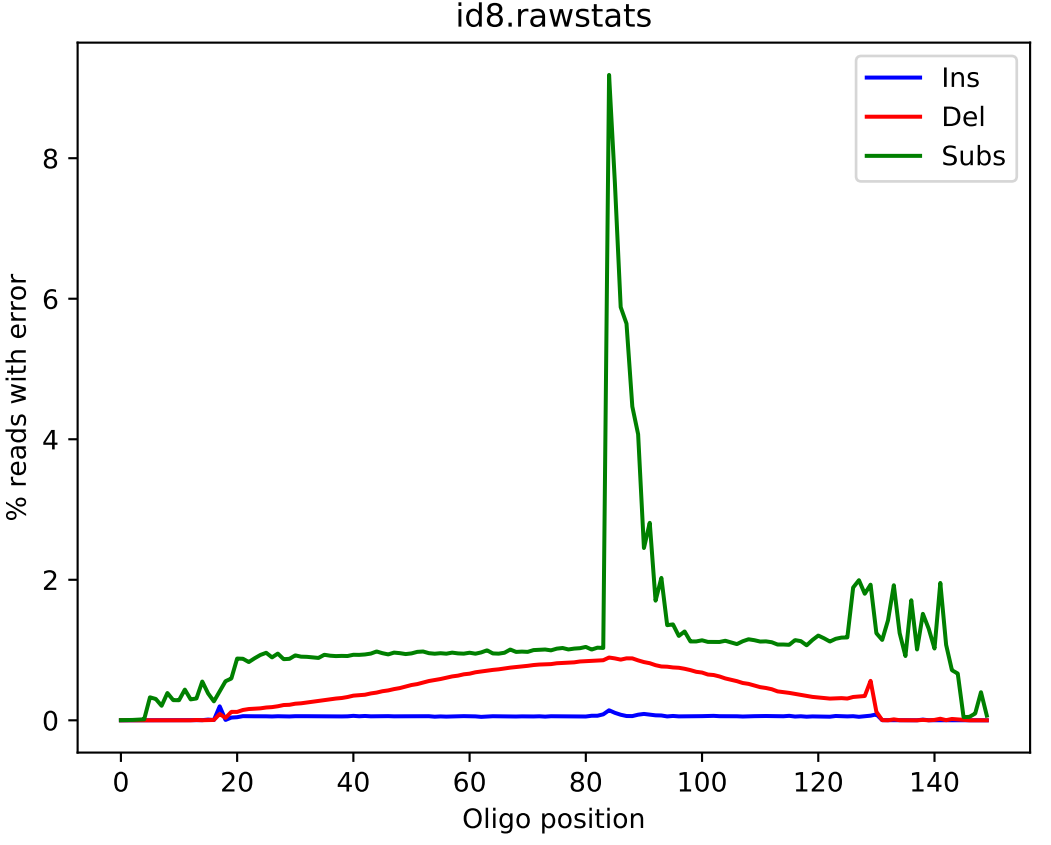
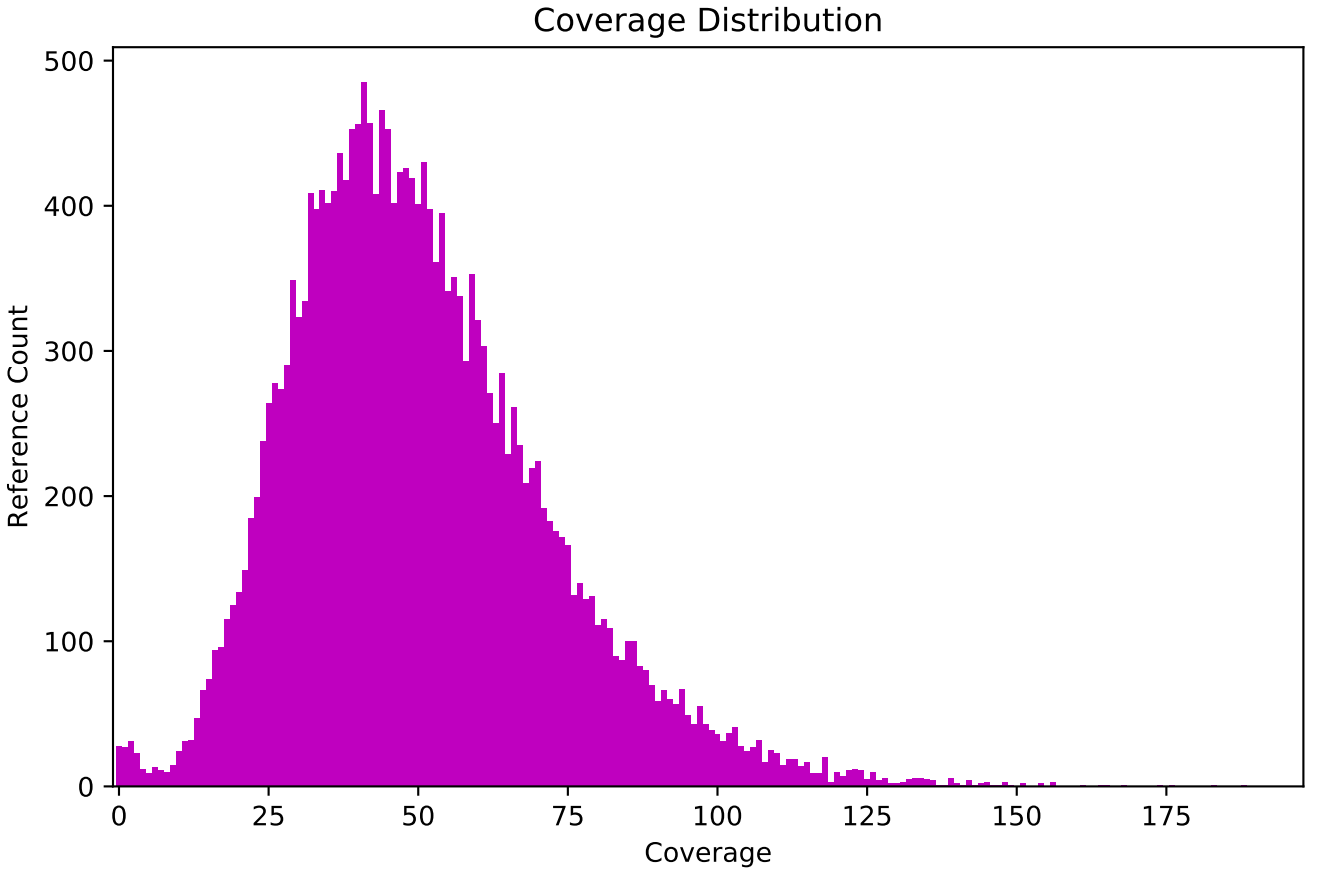
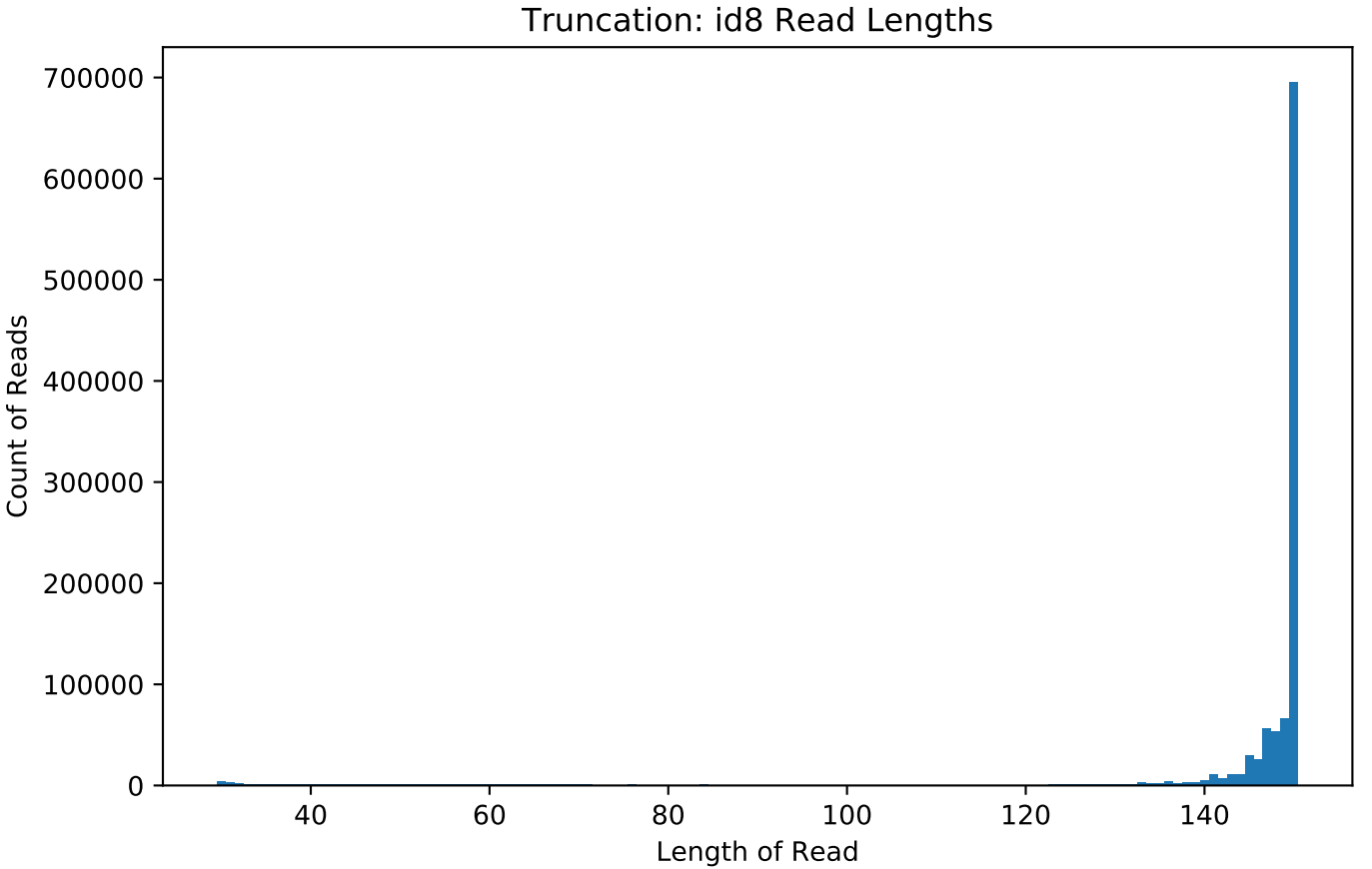
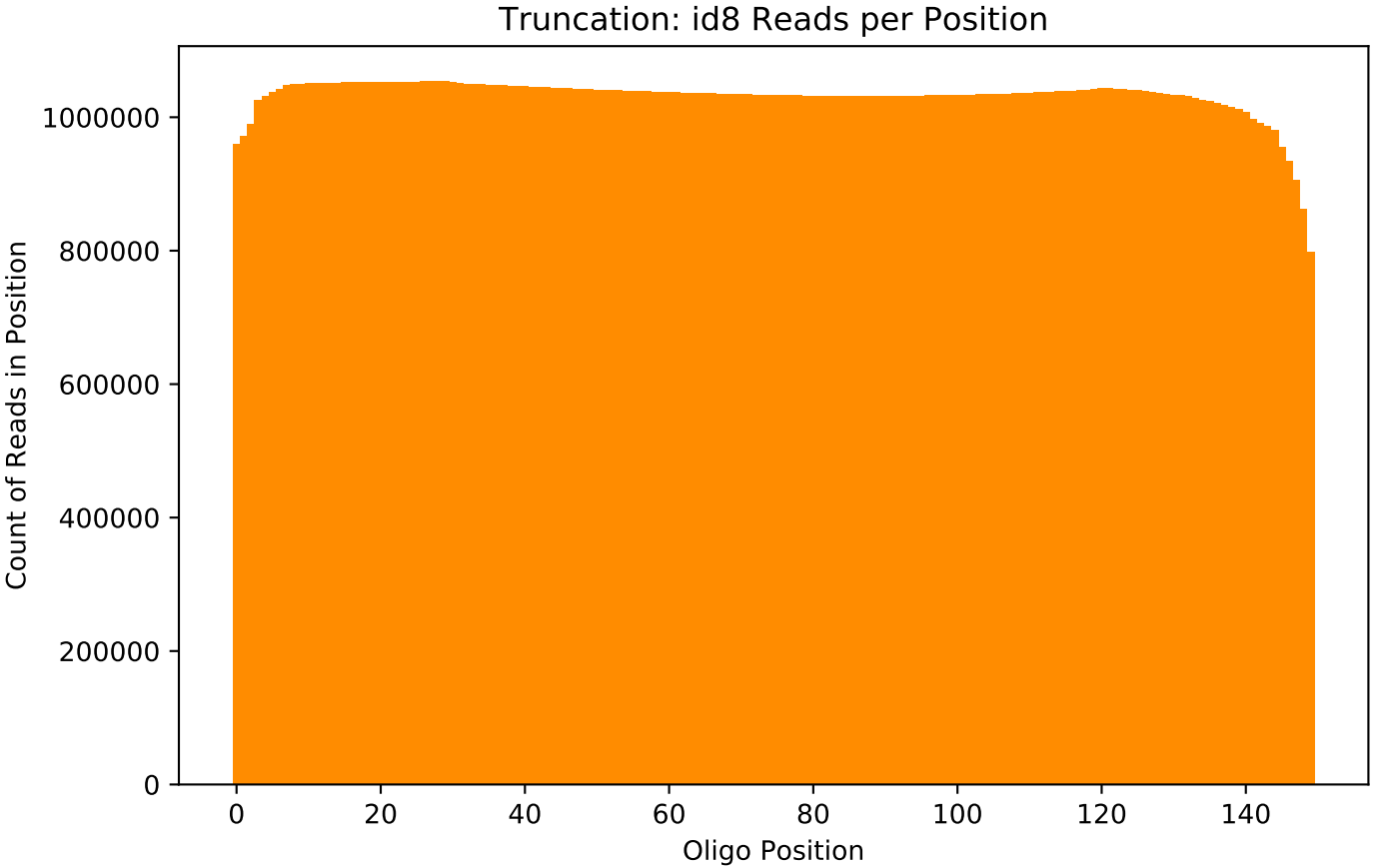
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id8	50.44	0	188	21601	0.13


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

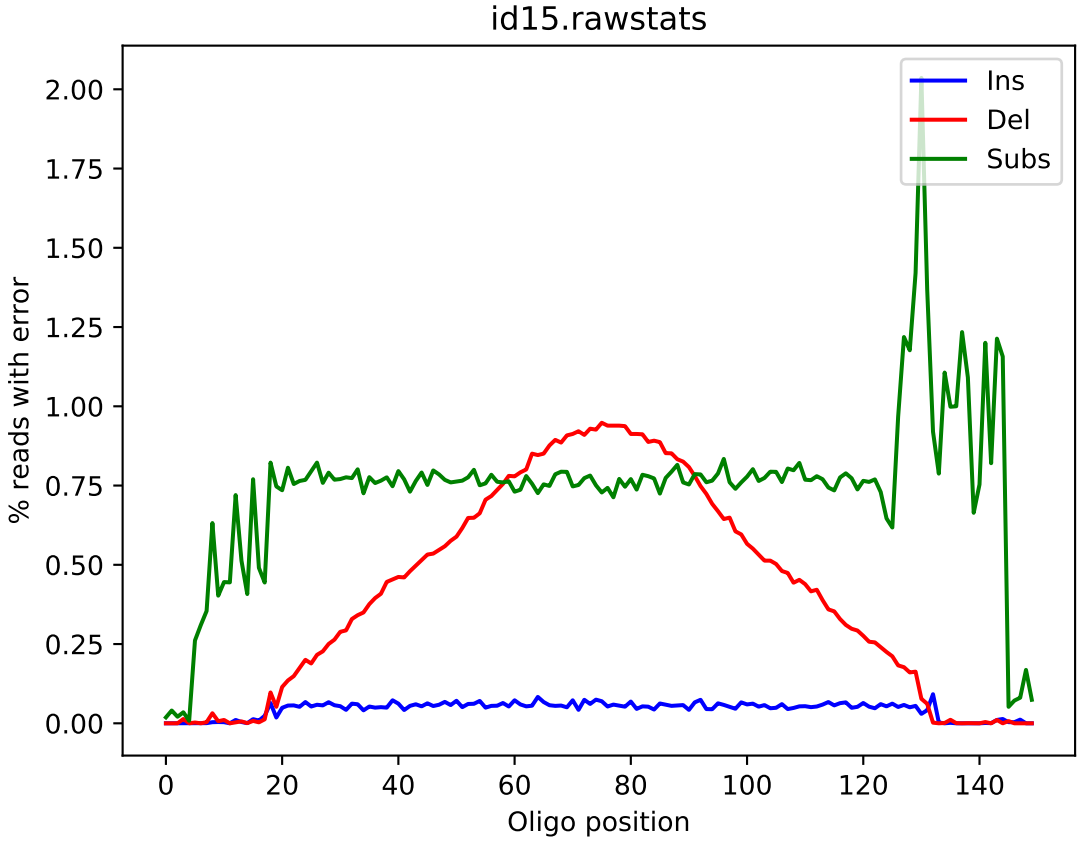
Statistic	Value
Insertion Average	0.069
%InsA	19.9168
%InsC	16.9265
%InsT	16.5869
%InsG	46.5698
Deletion Average	0.6292
%DelA	28.5149
%DelC	27.2728
%DelT	21.7769
%DelG	23.5537
Substitution Average	1.7789
%Sub AtoC	11.8733
%Sub AtoG	5.8142
%Sub AtoT	15.3926
%Sub CtoA	15.2135
%Sub CtoG	7.0903
%Sub CtoT	3.642
%Sub GtoA	2.7978
%Sub GtoC	5.2098
%Sub GtoT	14.8035
%Sub TtoA	9.8329
%Sub TtoC	2.5803
%Sub TtoG	7.5091


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

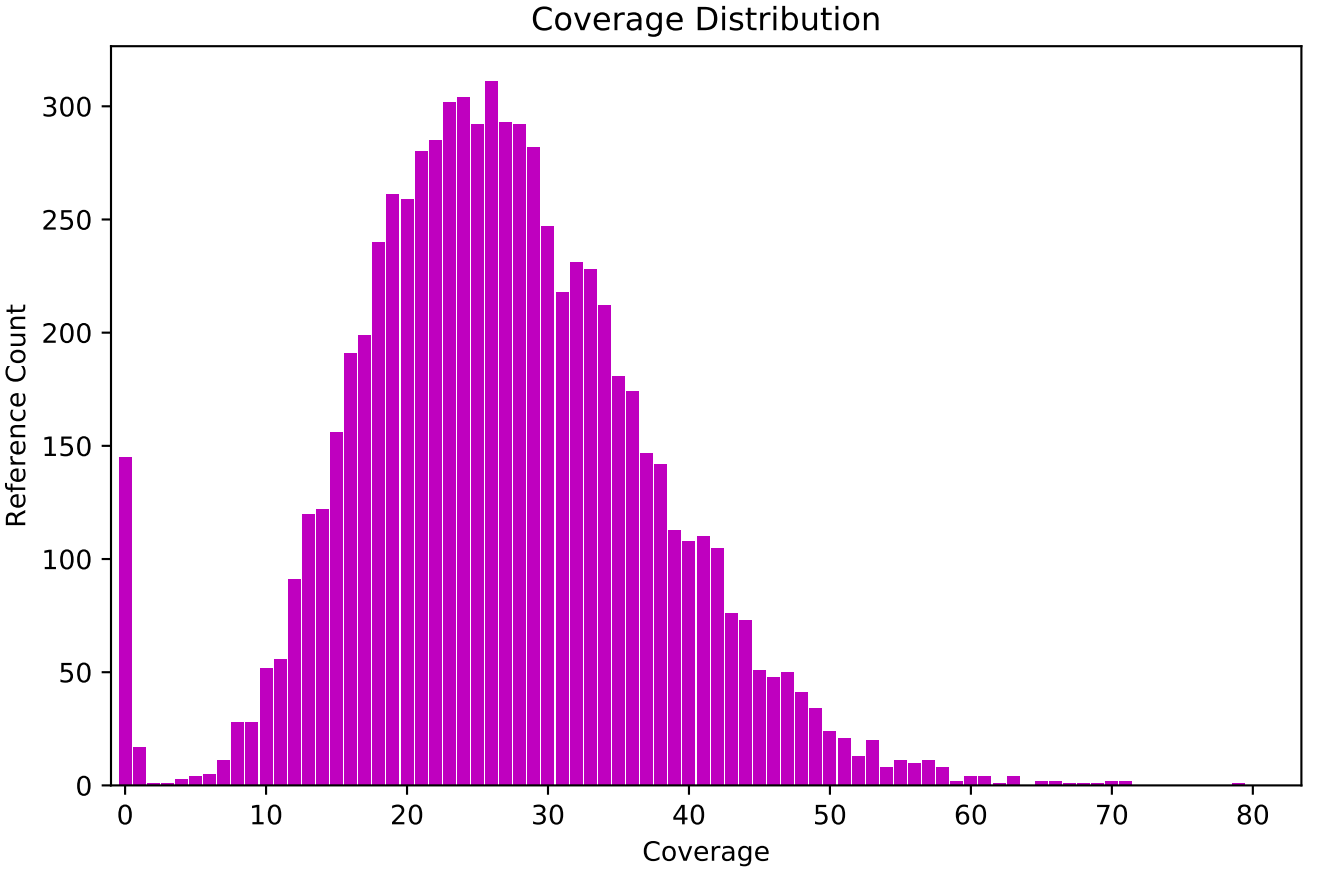

Truncation: id8 Read Lengths
Count of Reads
Length of Read
0
100000
200000
300000
400000
500000
600000
700000
40
60
80
100
120
140

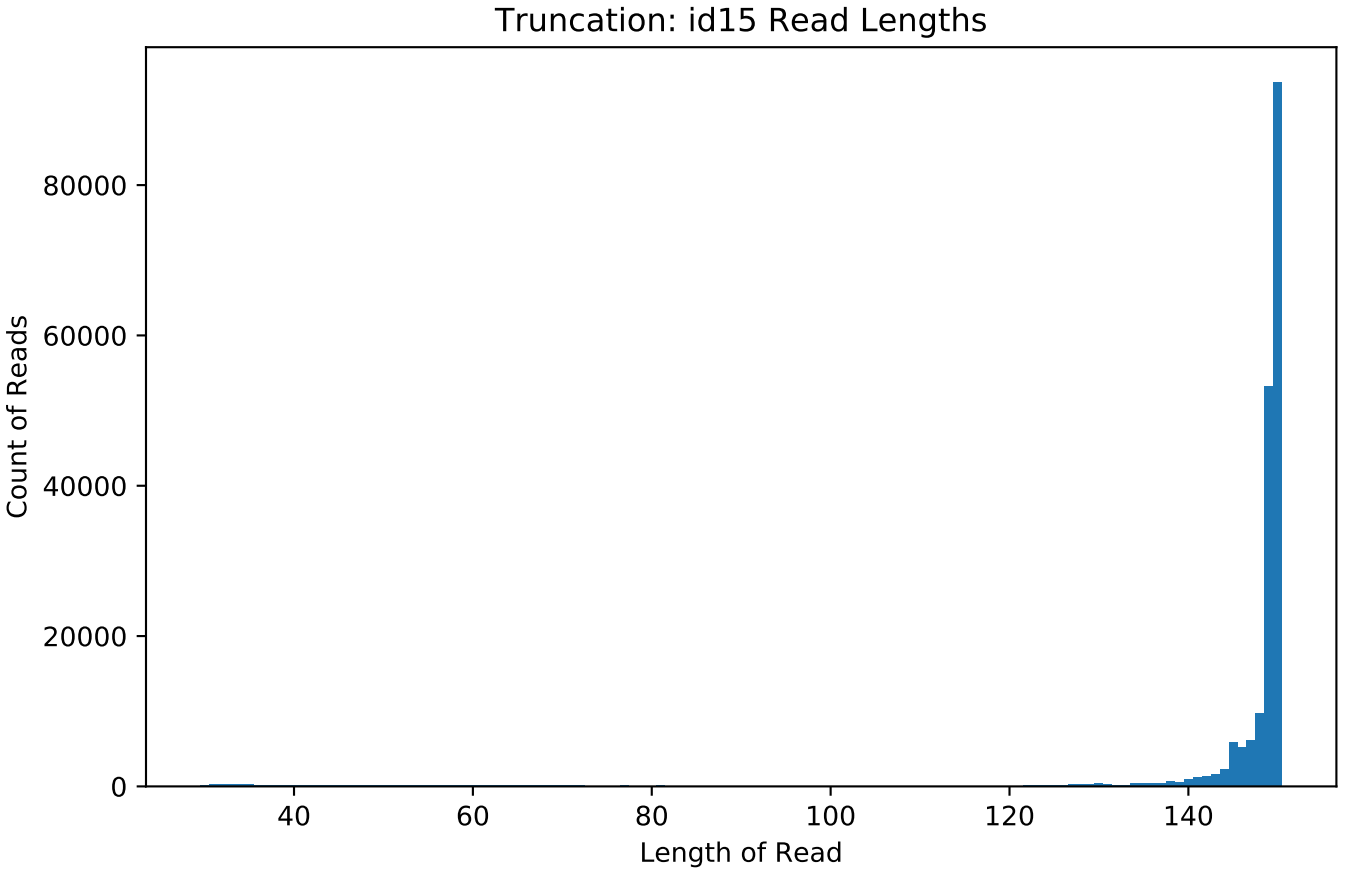

Truncation: id8 Reads per Position
Count of Reads in Position
1000000
800000
600000
400000
200000
0
0
20
40
60
80
100
120
140
Oligo Position

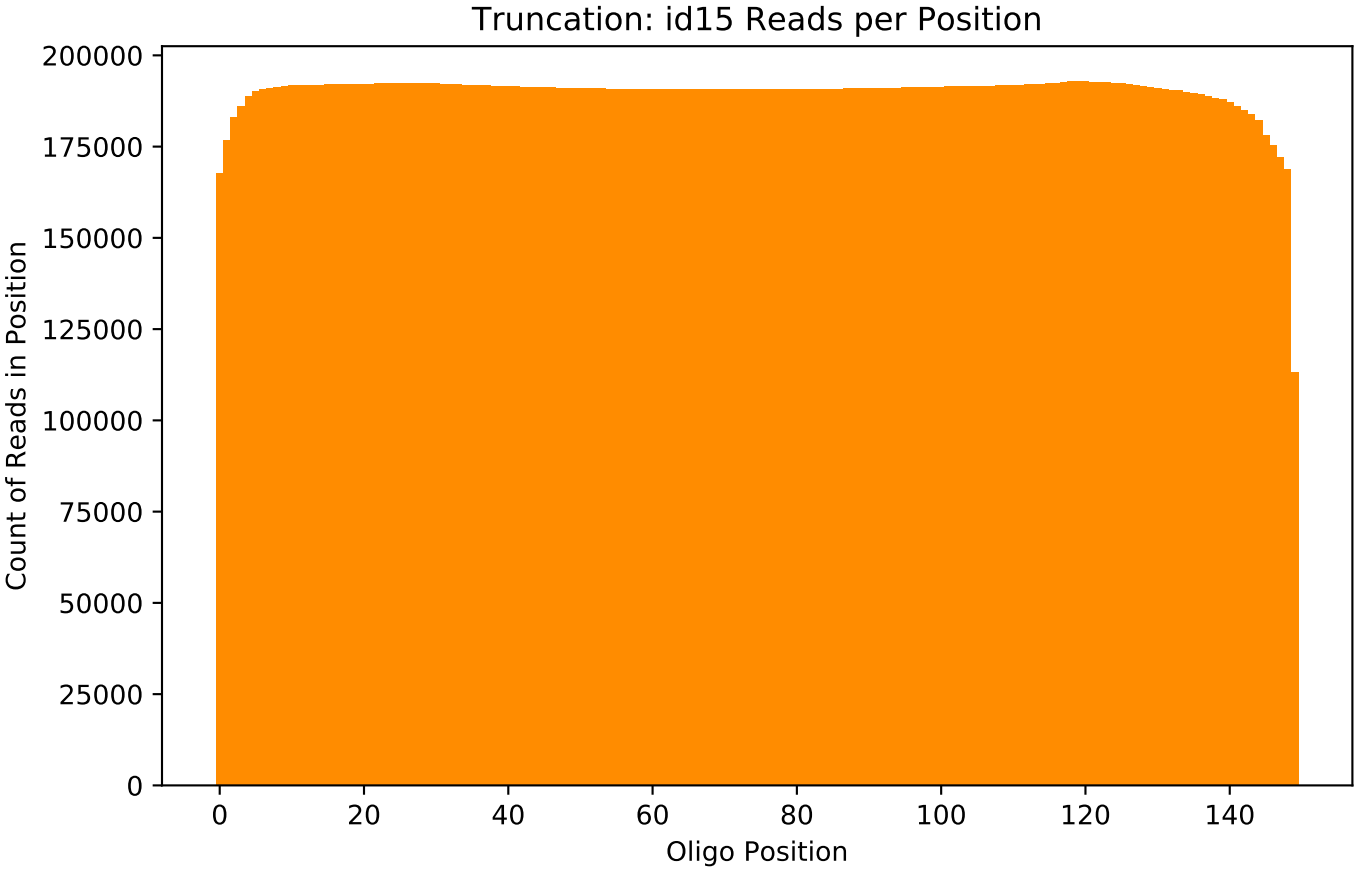
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id15	26.88	0	79	7373	1.97


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
2.00
0
20
40
60
80
100
120
140

Statistic	Value
Insertion Average	0.0666
%InsA	22.3675
%InsC	20.5885
%InsT	20.0867
%InsG	36.9573
Deletion Average	0.6427
%DelA	25.2409
%DelC	23.8543
%DelT	24.3806
%DelG	26.7104
Substitution Average	1.1125
%Sub AtoC	7.5399
%Sub AtoG	1.8865
%Sub AtoT	10.2987
%Sub CtoA	12.1246
%Sub CtoG	4.8767
%Sub CtoT	1.8942
%Sub GtoA	5.2202
%Sub GtoC	5.4153
%Sub GtoT	11.33
%Sub TtoA	13.3534
%Sub TtoC	17.8483
%Sub TtoG	7.8148


Coverage Distribution
Reference Count
0
50
100
150
200
250
300
0
10
20
30
40
50
60
70
80
Coverage


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


Truncation: id15 Reads per Position
Count of Reads in Position
Oligo Position
0
25000
50000
75000
100000
125000
150000
175000
200000
0
20
40
60
80
100
120
140

Report Summary

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