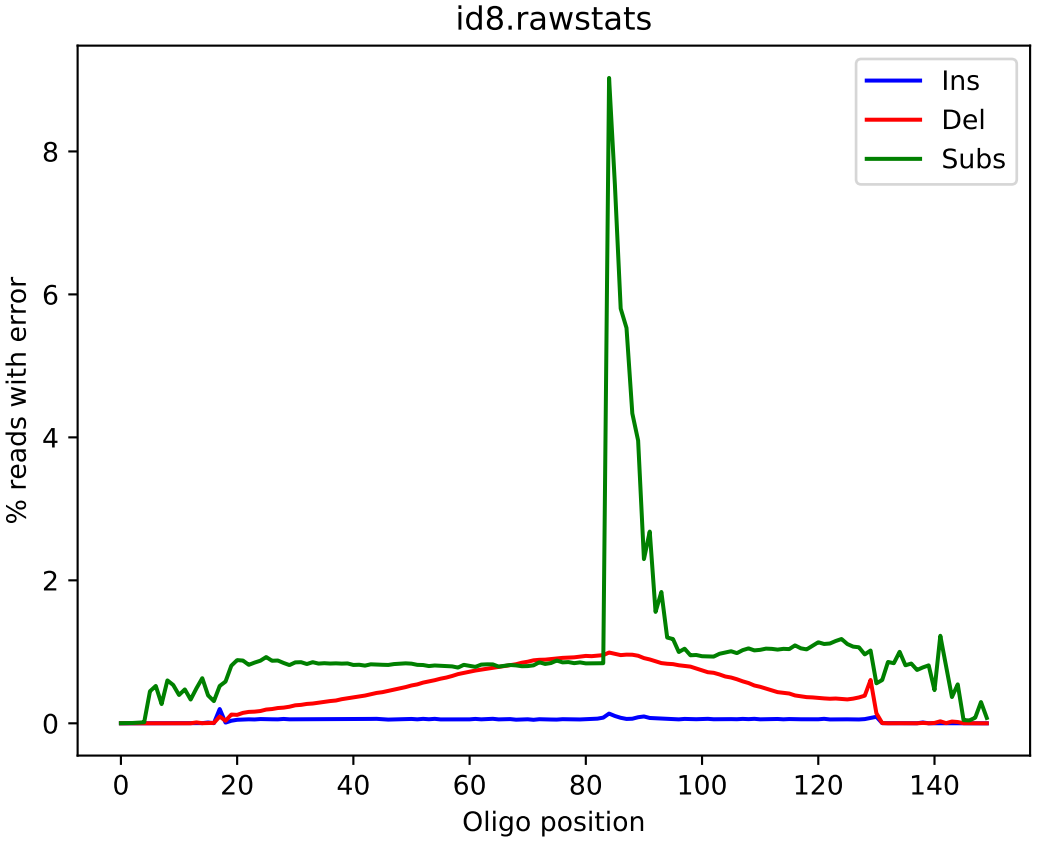
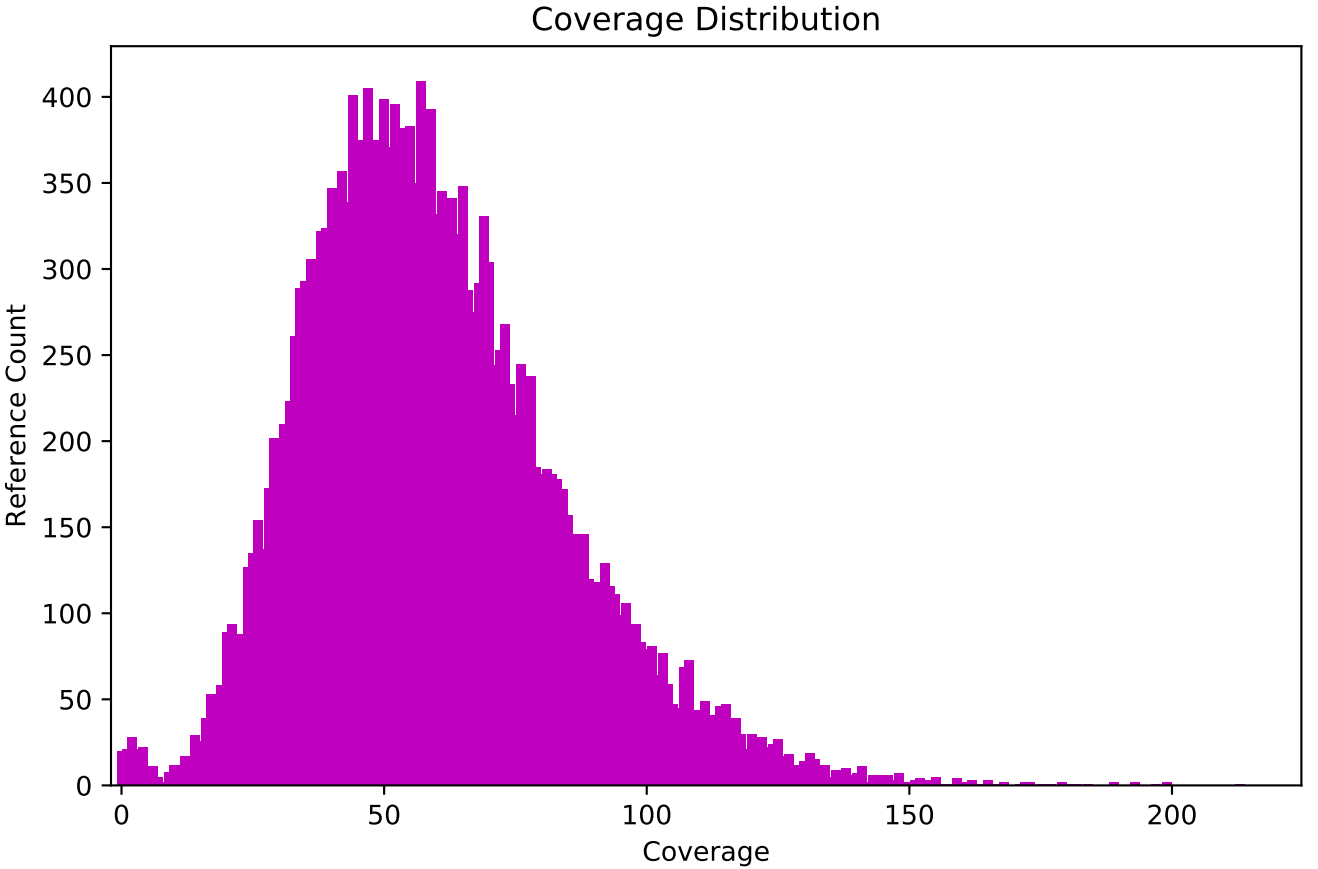
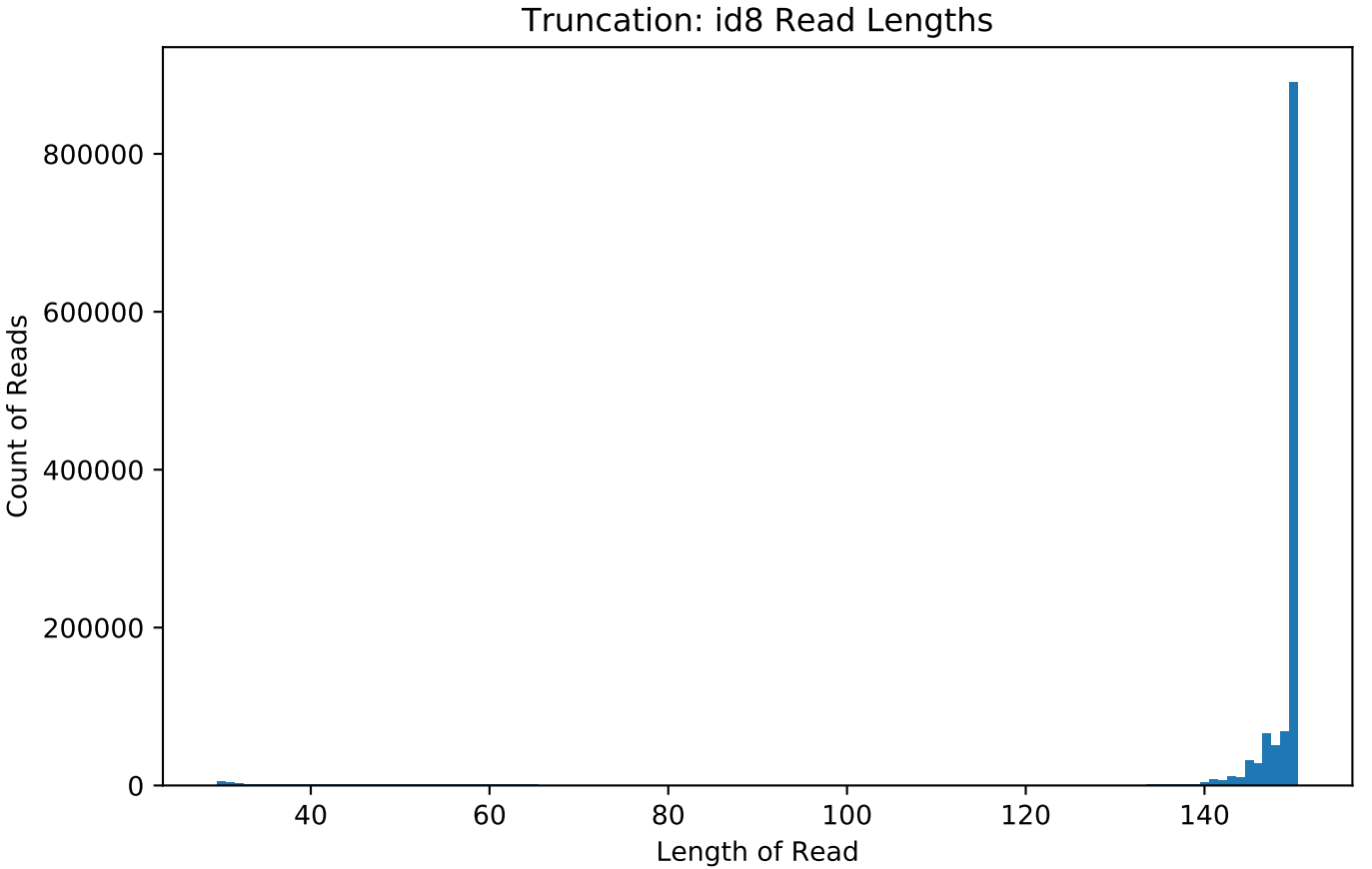
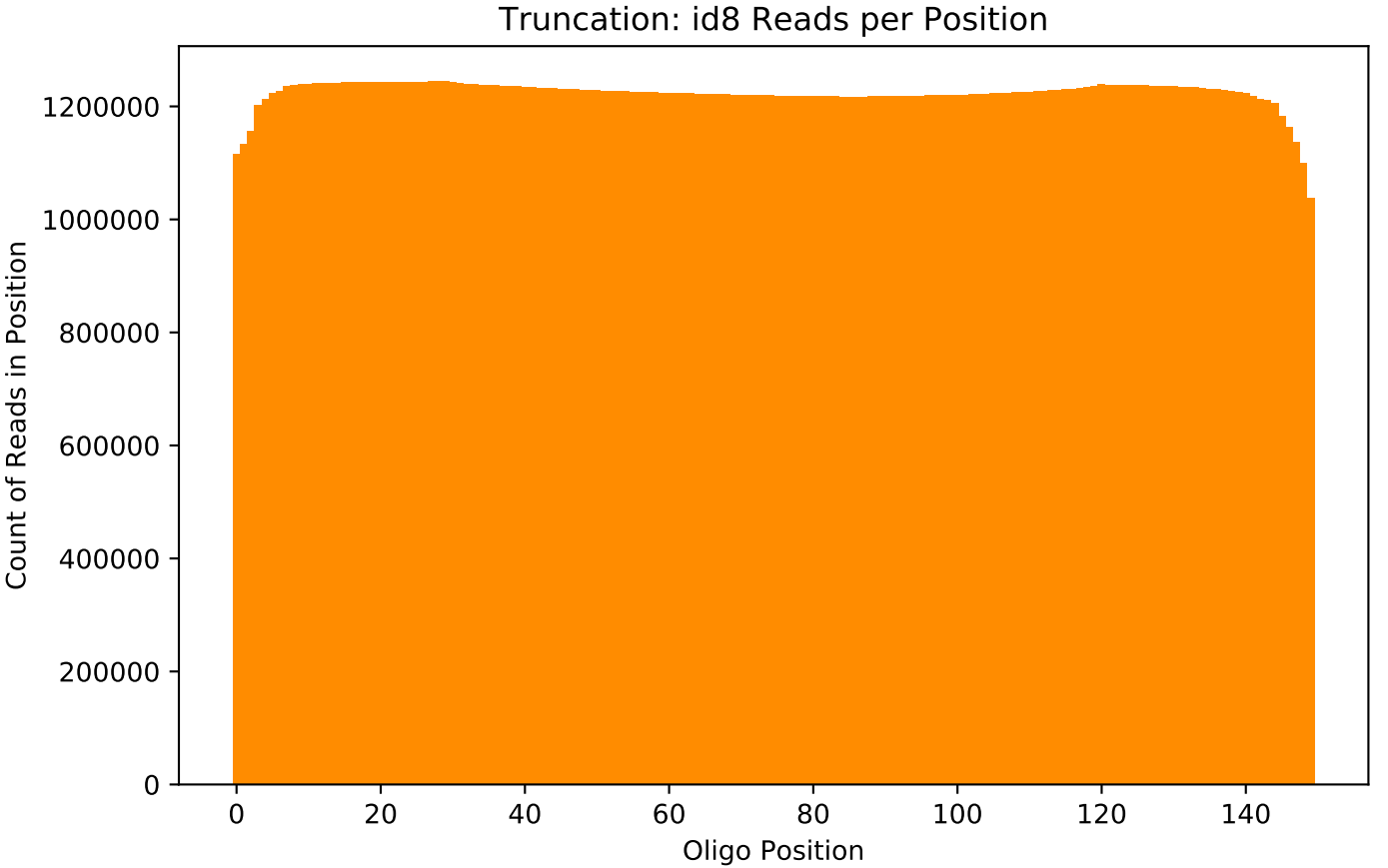
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id8	59.67	0	213	21601	0.09


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

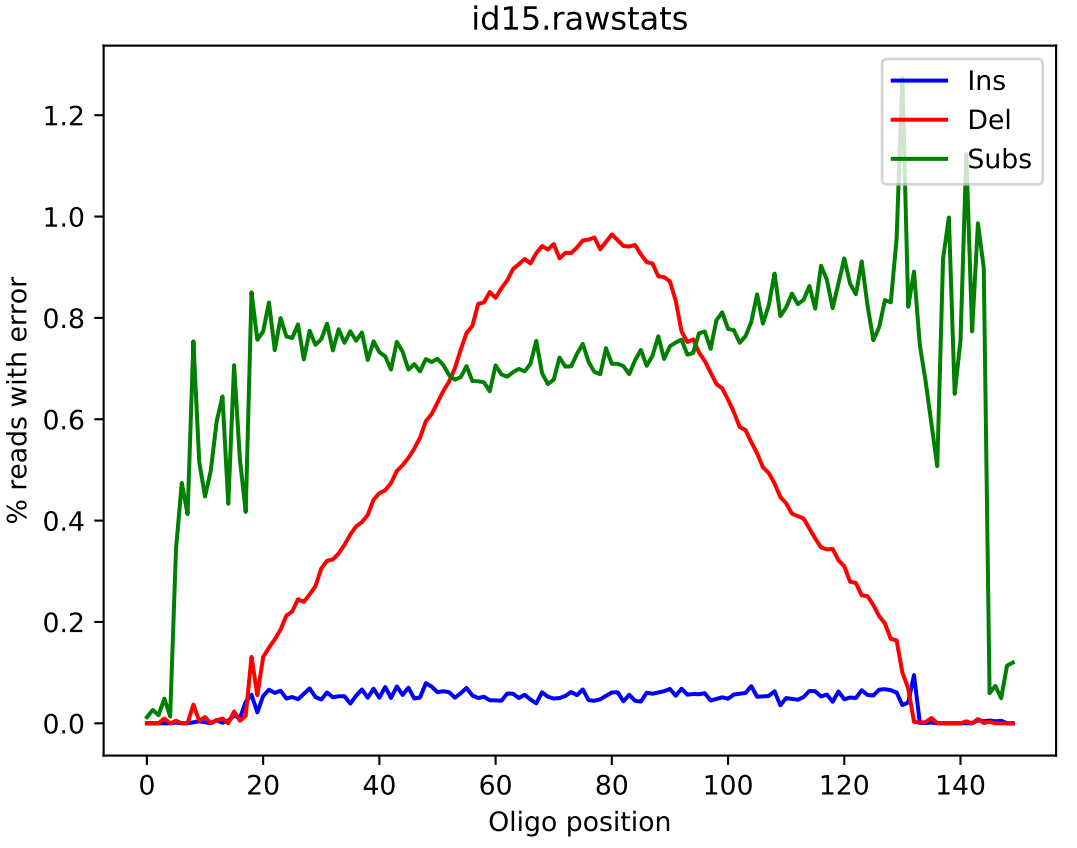
Statistic	Value
Insertion Average	0.0691
%InsA	19.9862
%InsC	17.081
%InsT	16.5347
%InsG	46.3914
Deletion Average	0.6837
%DelA	28.4222
%DelC	27.2521
%DelT	21.7293
%DelG	23.7016
Substitution Average	1.5559
%Sub AtoC	9.7108
%Sub AtoG	5.3402
%Sub AtoT	16.0392
%Sub CtoA	12.6891
%Sub CtoG	7.7665
%Sub CtoT	4.4038
%Sub GtoA	2.9728
%Sub GtoC	6.6177
%Sub GtoT	16.5681
%Sub TtoA	9.3565
%Sub TtoC	3.0047
%Sub TtoG	6.8782


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

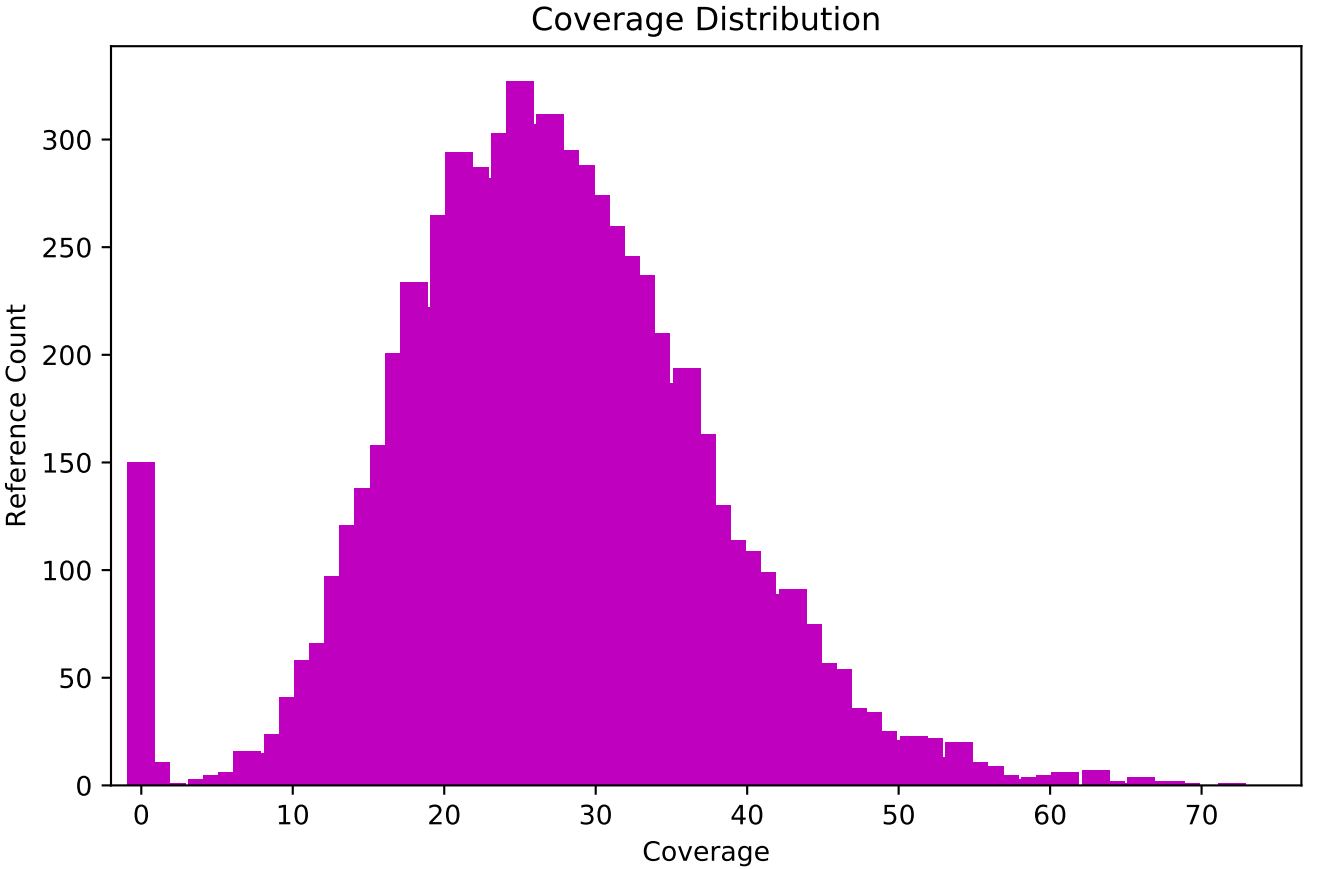

Truncation: id8 Read Lengths
Count of Reads
800000
600000
400000
200000
0
40
60
80
100
120
140
Length of Read

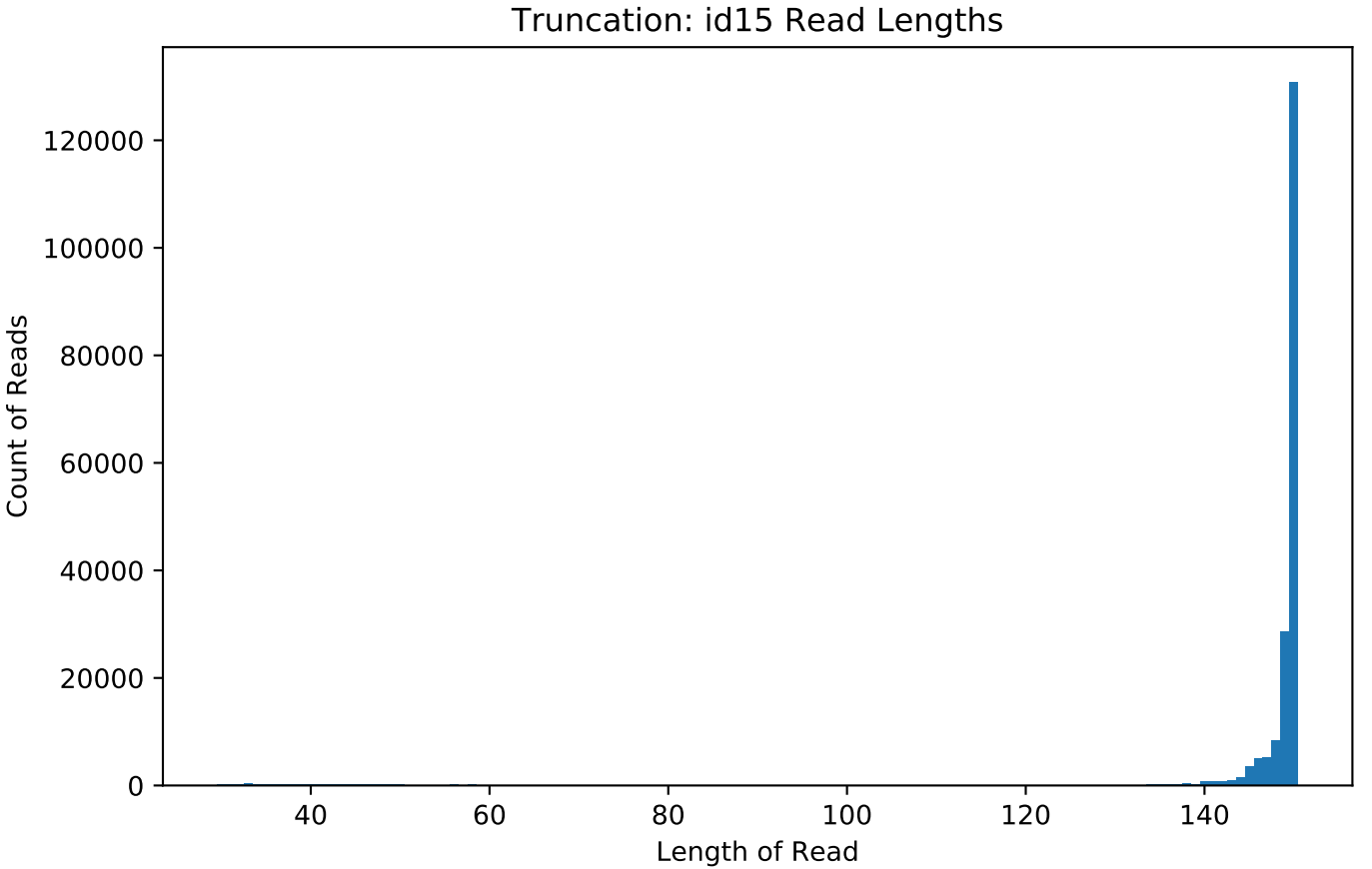

Truncation: id8 Reads per Position
Count of Reads in Position
0
200000
400000
600000
800000
1000000
1200000
0
20
40
60
80
100
120
140
Oligo Position

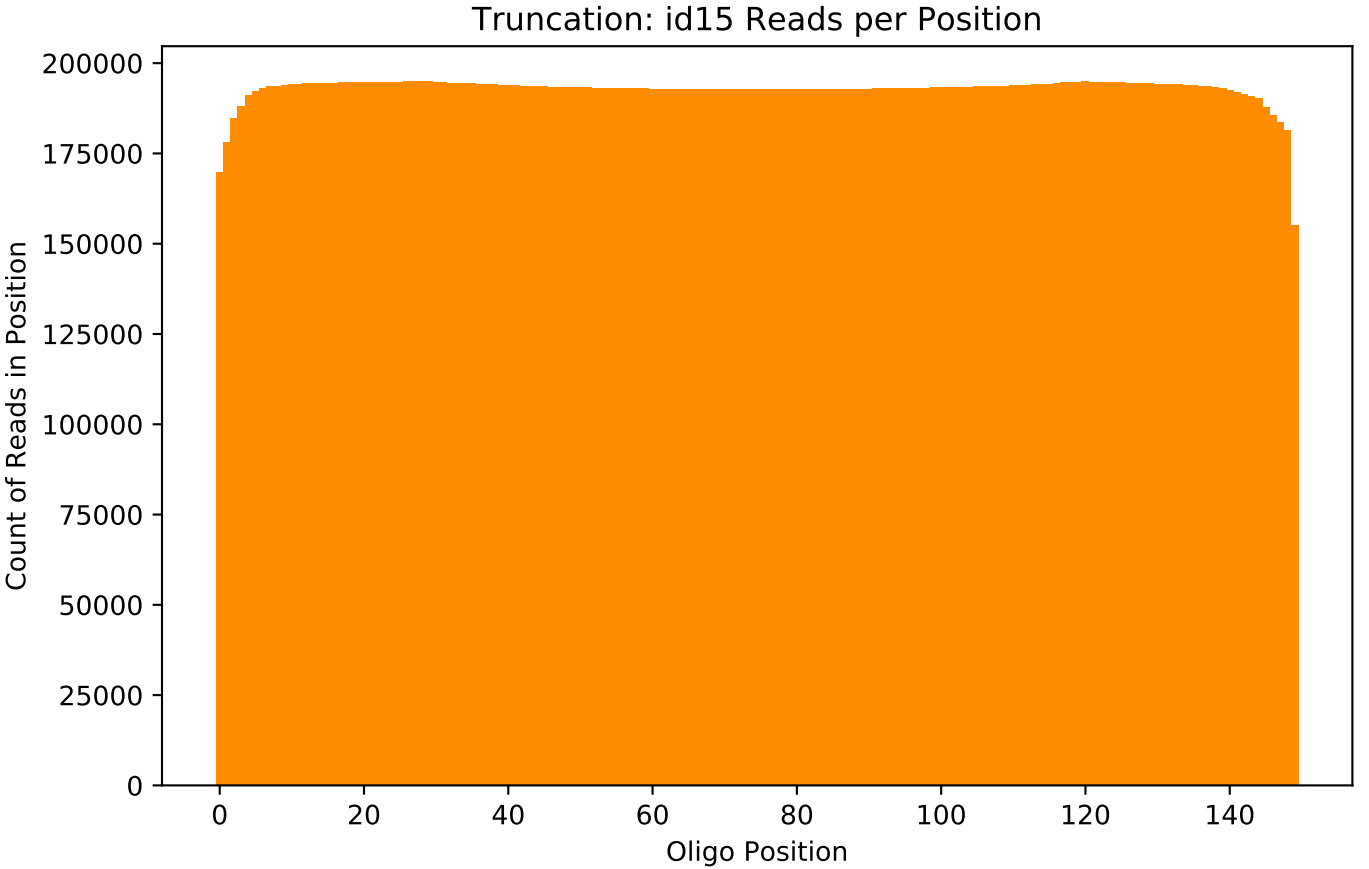
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id15	27.19	0	72	7373	2.03


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	0.0652
%InsA	22.635
%InsC	20.1685
%InsT	19.8162
%InsG	37.3803
Deletion Average	0.6746
%DelA	24.9418
%DelC	23.9444
%DelT	24.5334
%DelG	26.768
Substitution Average	1.0481
%Sub AtoC	5.8934
%Sub AtoG	1.3087
%Sub AtoT	9.5974
%Sub CtoA	11.6488
%Sub CtoG	5.0344
%Sub CtoT	2.224
%Sub GtoA	5.6097
%Sub GtoC	7.6907
%Sub GtoT	11.4303
%Sub TtoA	15.0305
%Sub TtoC	18.4854
%Sub TtoG	5.8697


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


Truncation: id15 Read Lengths
Count of Reads
0
20000
40000
60000
80000
100000
120000
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 3fd5843e6dec6218eed3251ffc547979ddd53fa3■