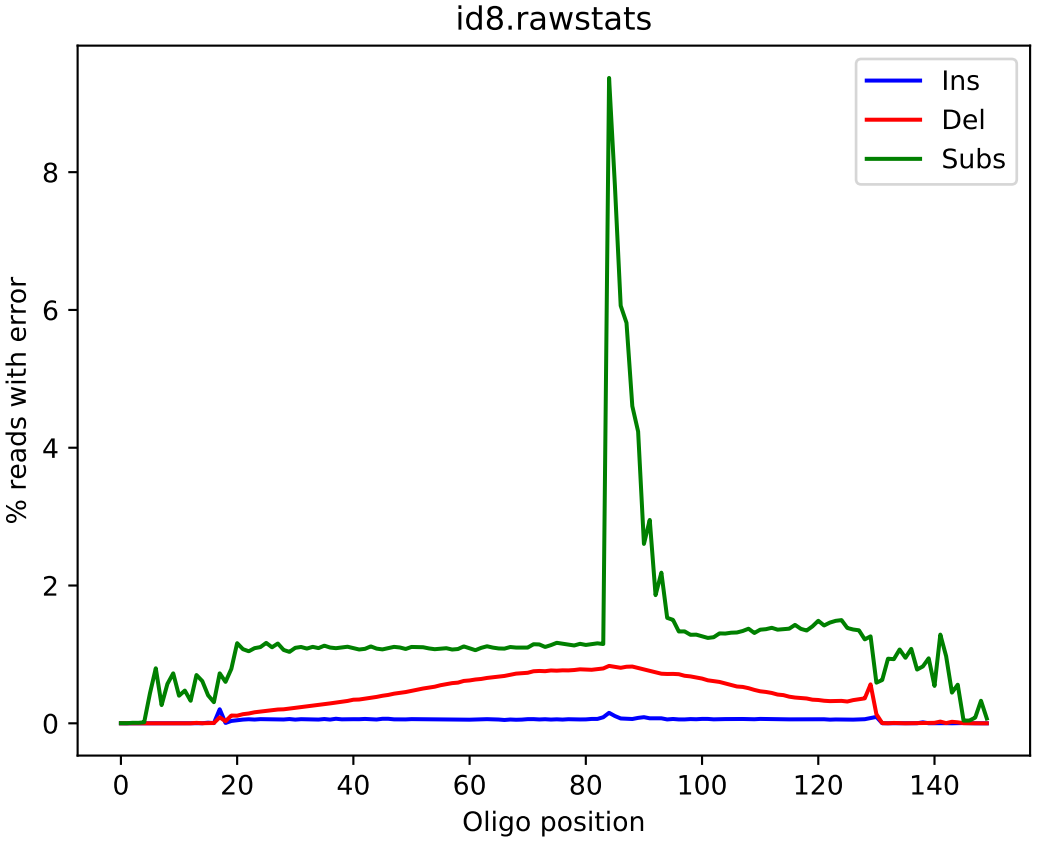
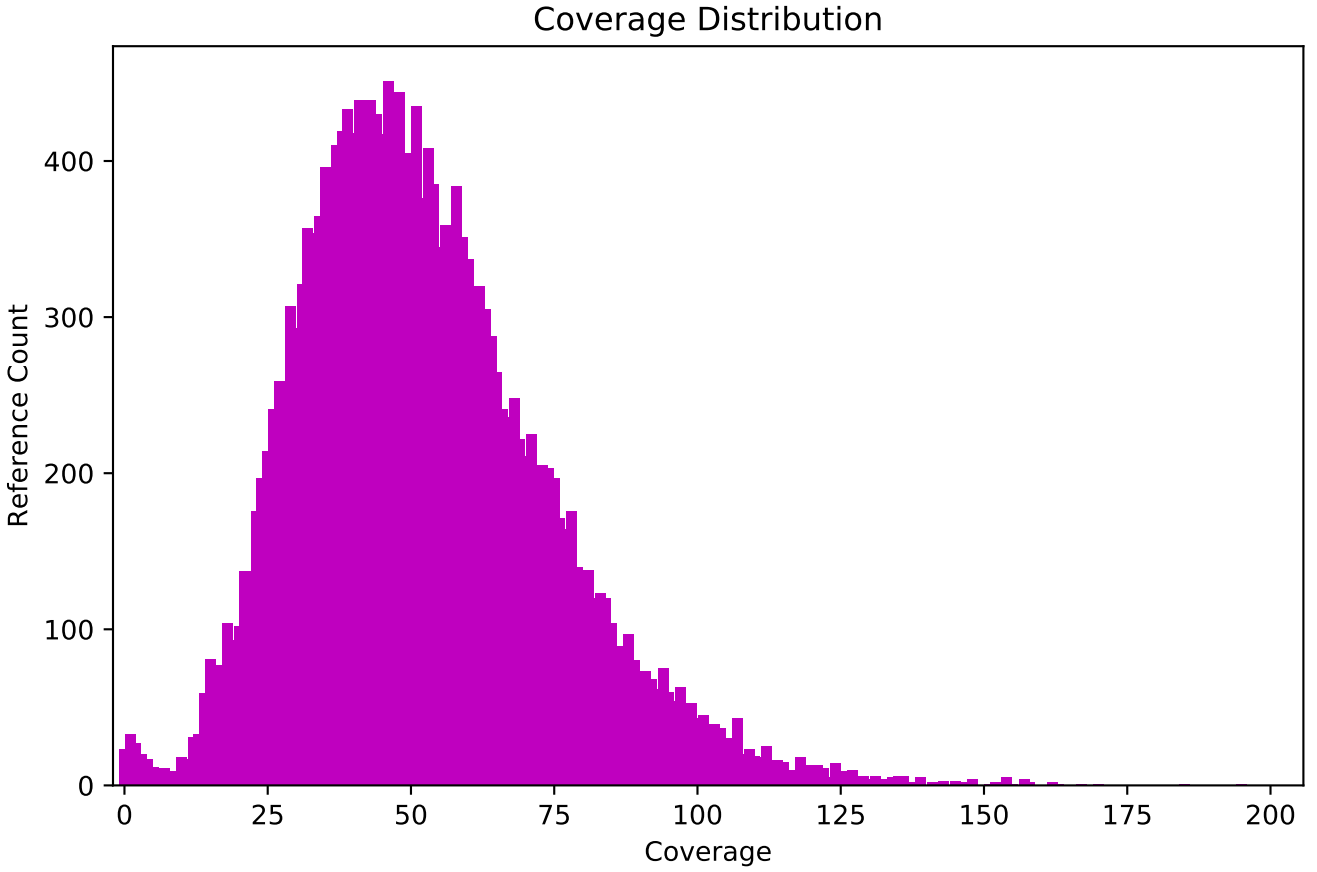
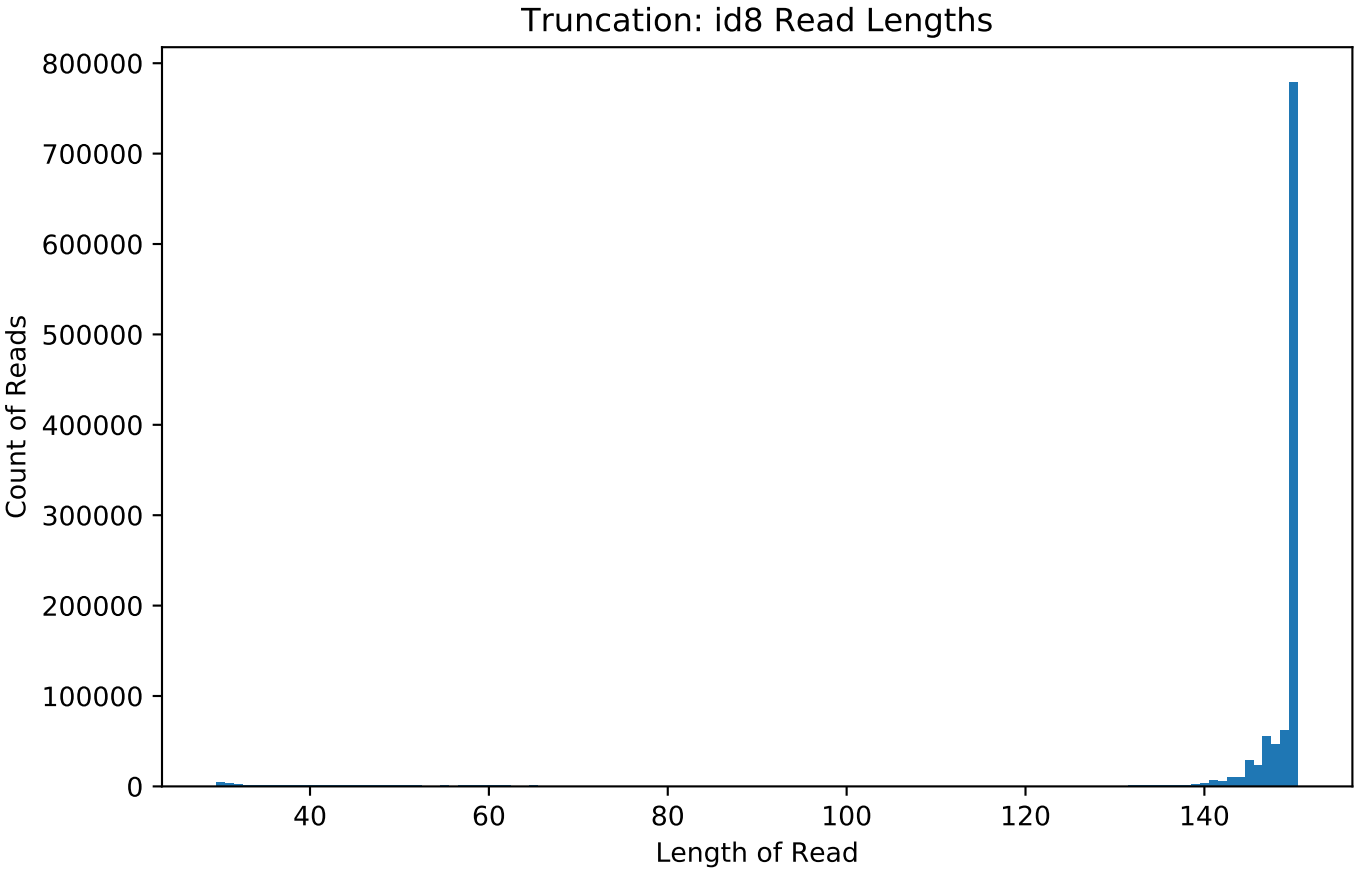
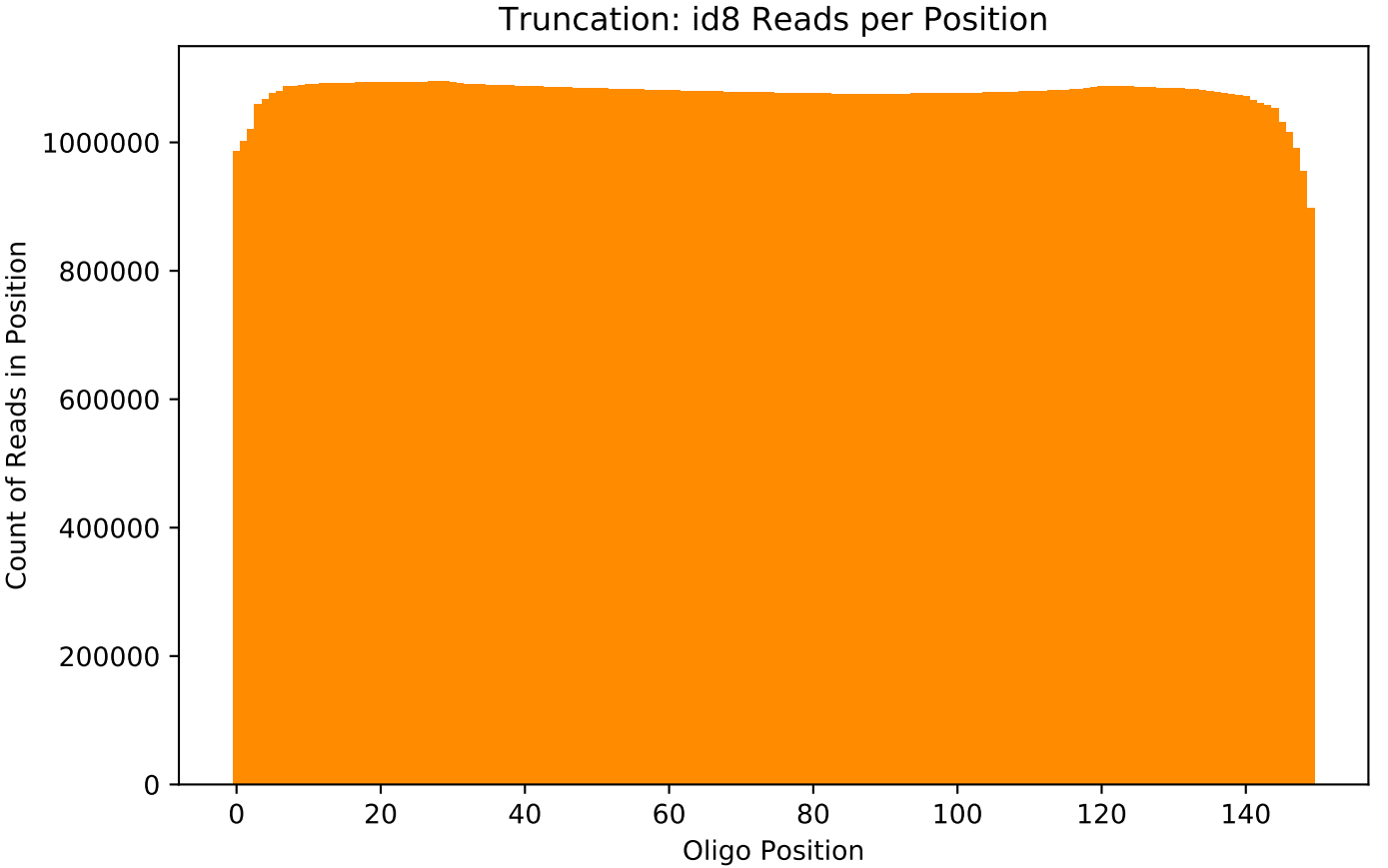
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id8	52.34	0	195	21601	0.11


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

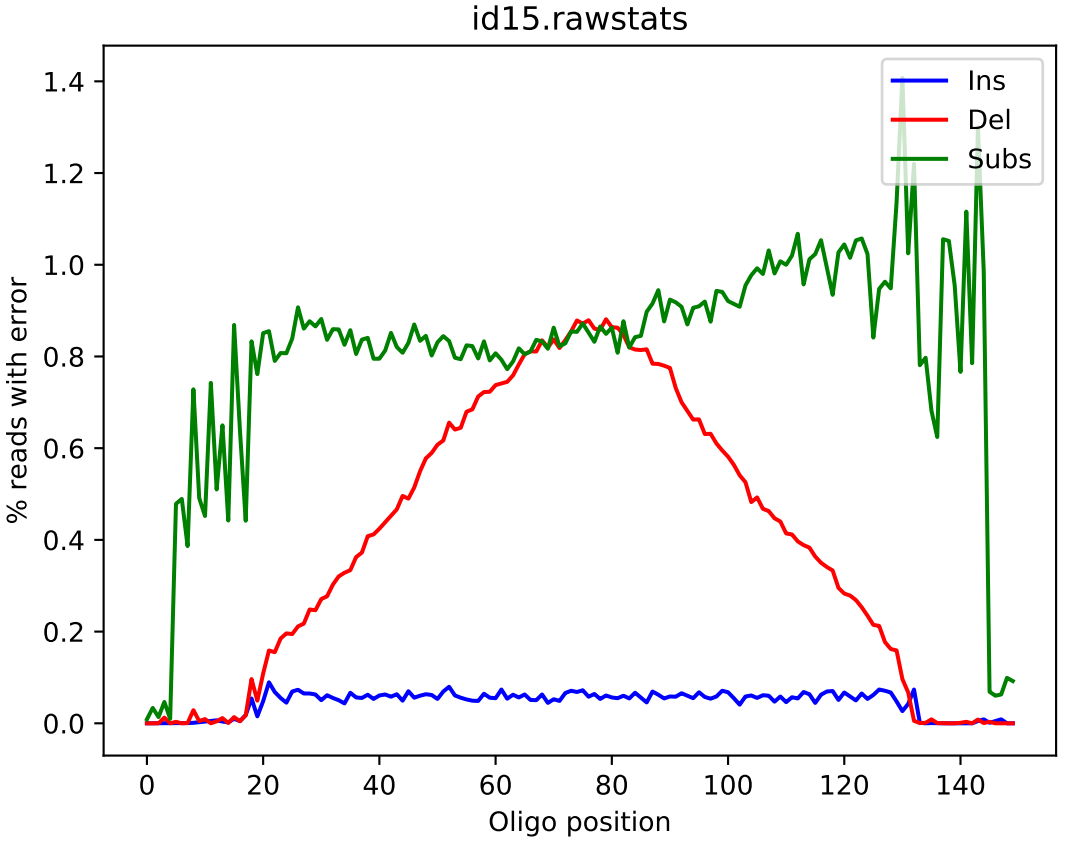
Statistic	Value
Insertion Average	0.0704
%InsA	20.3583
%InsC	17.2044
%InsT	16.7069
%InsG	45.723
Deletion Average	0.6006
%DelA	28.4385
%DelC	27.32
%DelT	21.7372
%DelG	23.624
Substitution Average	1.8968
%Sub AtoC	9.8066
%Sub AtoG	4.8004
%Sub AtoT	15.2278
%Sub CtoA	15.0155
%Sub CtoG	8.0797
%Sub CtoT	3.6863
%Sub GtoA	2.5961
%Sub GtoC	6.4292
%Sub GtoT	16.788
%Sub TtoA	9.3824
%Sub TtoC	2.6215
%Sub TtoG	7.0314


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

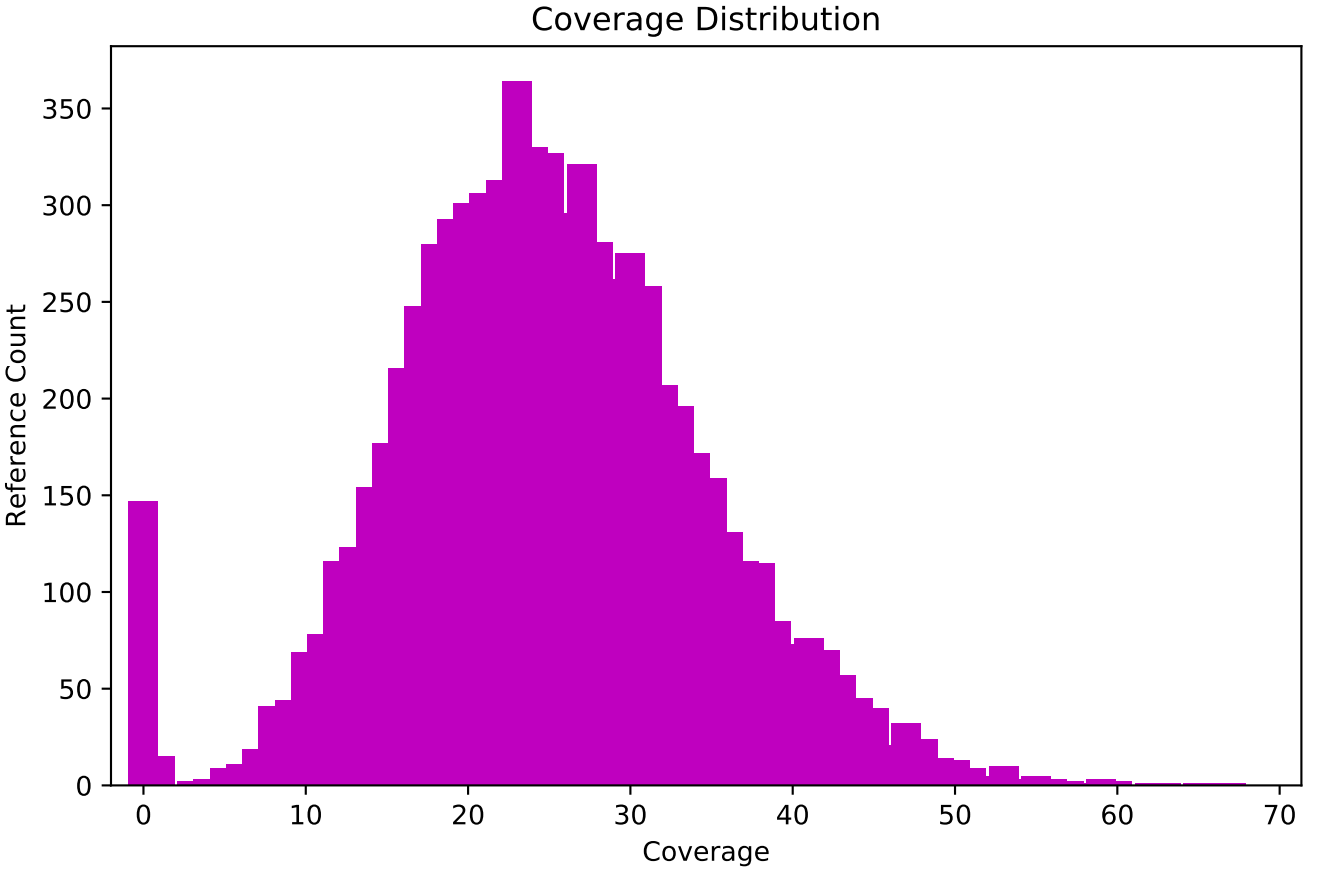

Truncation: id8 Read Lengths
800000
700000
600000
500000
400000
300000
200000
100000
0
Count of Reads
40
60
80
100
120
140
Length of Read

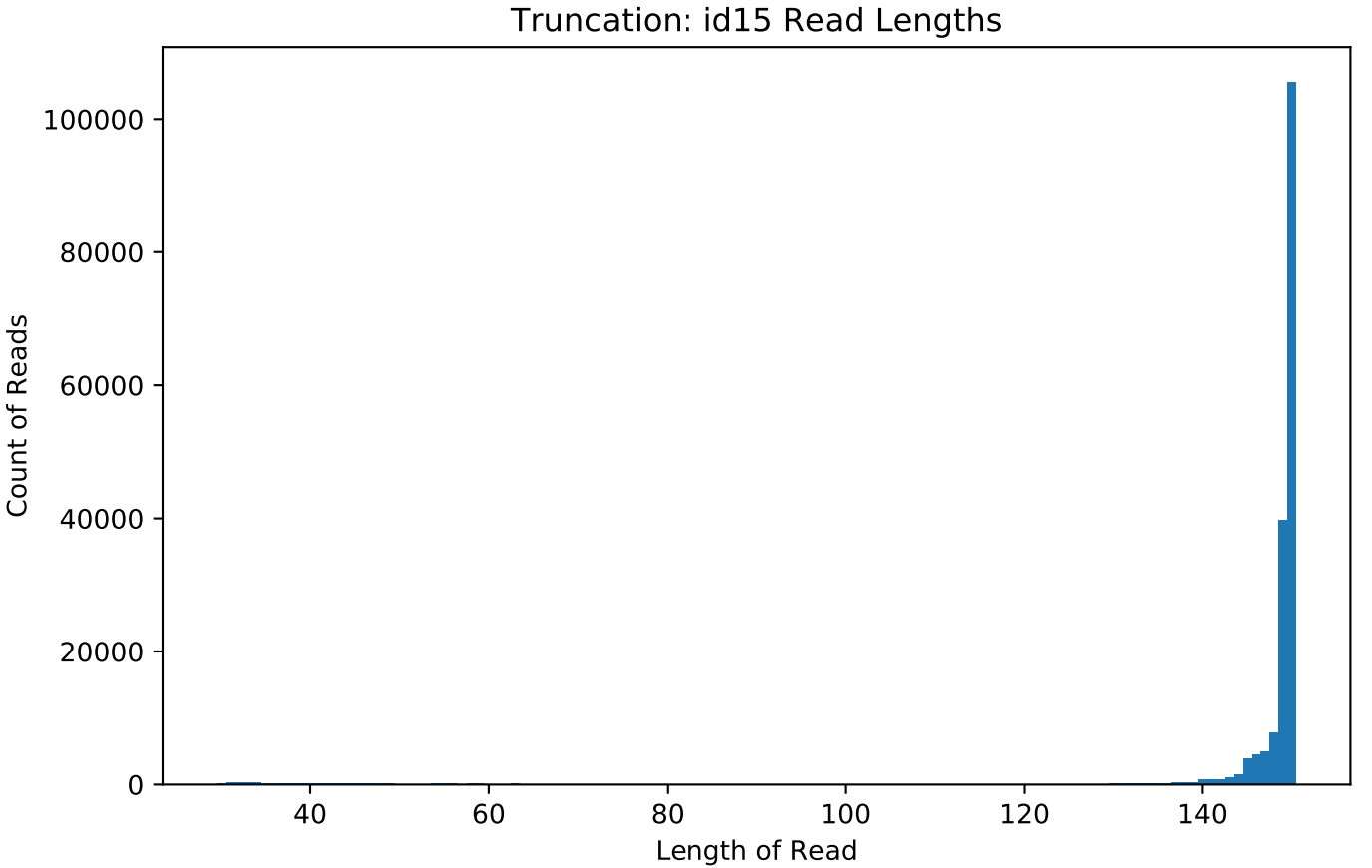

Truncation: id8 Reads per Position
Count of Reads in Position
0
200000
400000
600000
800000
1000000
0
20
40
60
80
100
120
140
Oligo Position

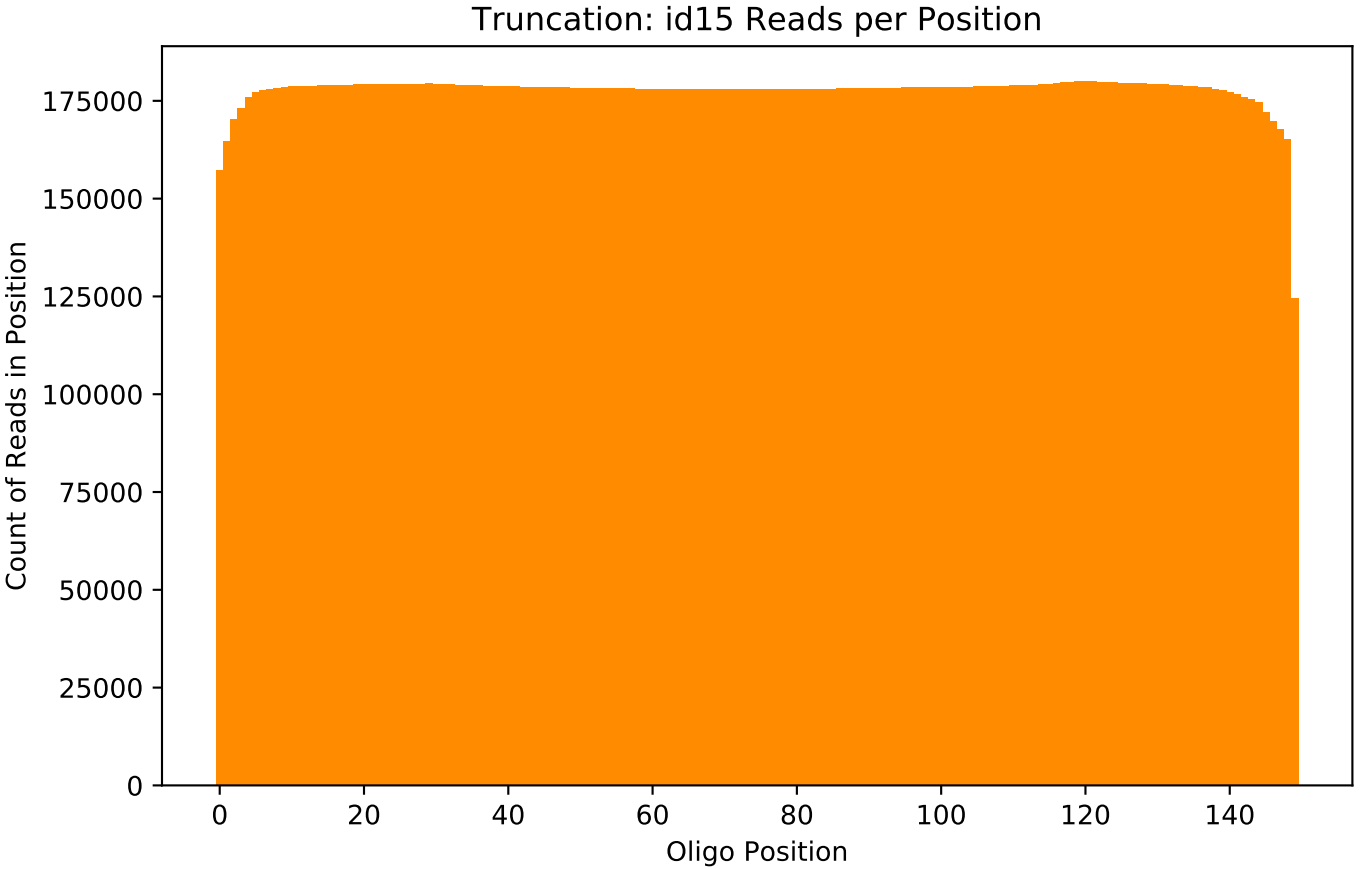
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id15	25.03	0	67	7373	1.99


id15.rawstats
Ins
Del
Subs
% reads with error
Oligo position
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
0
20
40
60
80
100
120
140

Statistic	Value
Insertion Average	0.0684
%InsA	22.403
%InsC	20.3952
%InsT	20.173
%InsG	37.0209
Deletion Average	0.6152
%DelA	24.9771
%DelC	23.8359
%DelT	24.5281
%DelG	26.8581
Substitution Average	1.2138
%Sub AtoC	6.5722
%Sub AtoG	1.3072
%Sub AtoT	9.2069
%Sub CtoA	13.3812
%Sub CtoG	5.226
%Sub CtoT	1.9107
%Sub GtoA	5.015
%Sub GtoC	7.5937
%Sub GtoT	12.6838
%Sub TtoA	14.3182
%Sub TtoC	16.271
%Sub TtoG	6.3983


Coverage Distribution
Reference Count
0
50
100
150
200
250
300
350
0
10
20
30
40
50
60
70
Coverage


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


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

Report Summary

Report Generated by: "sienad@microsoft.com"
Git version: commit 3fd5843e6dec6218eed3251ffc547979ddd53fa3■