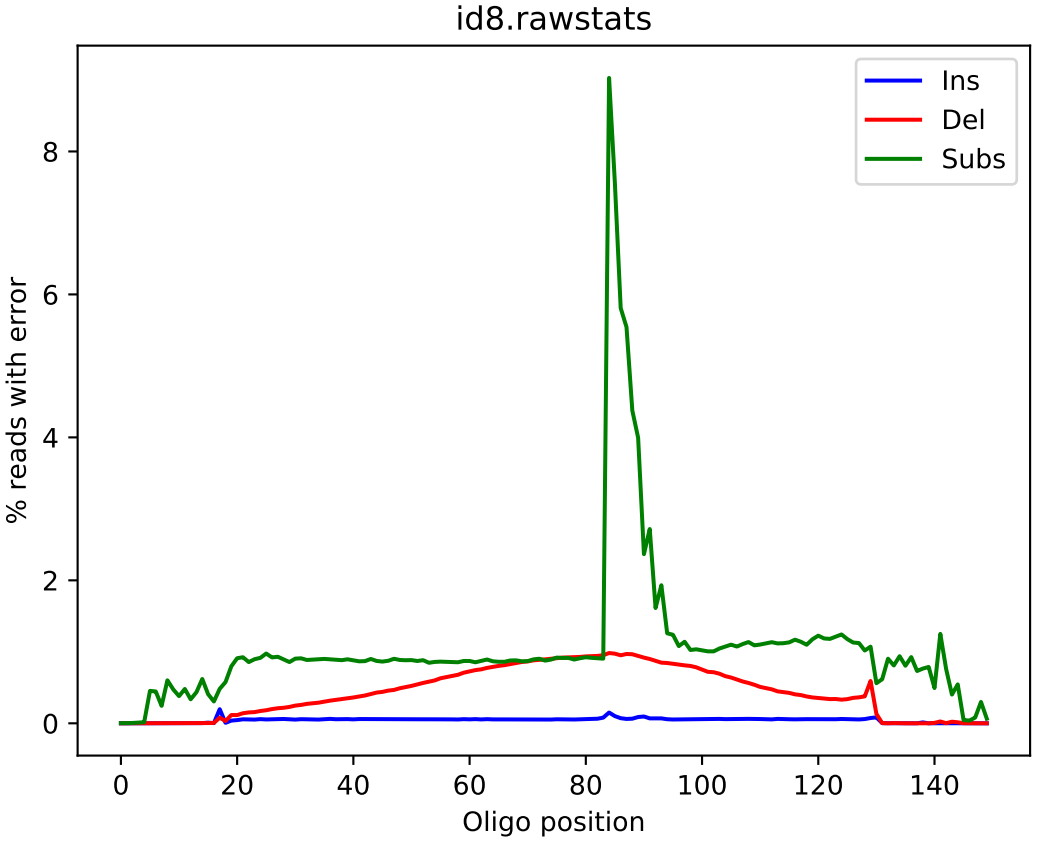
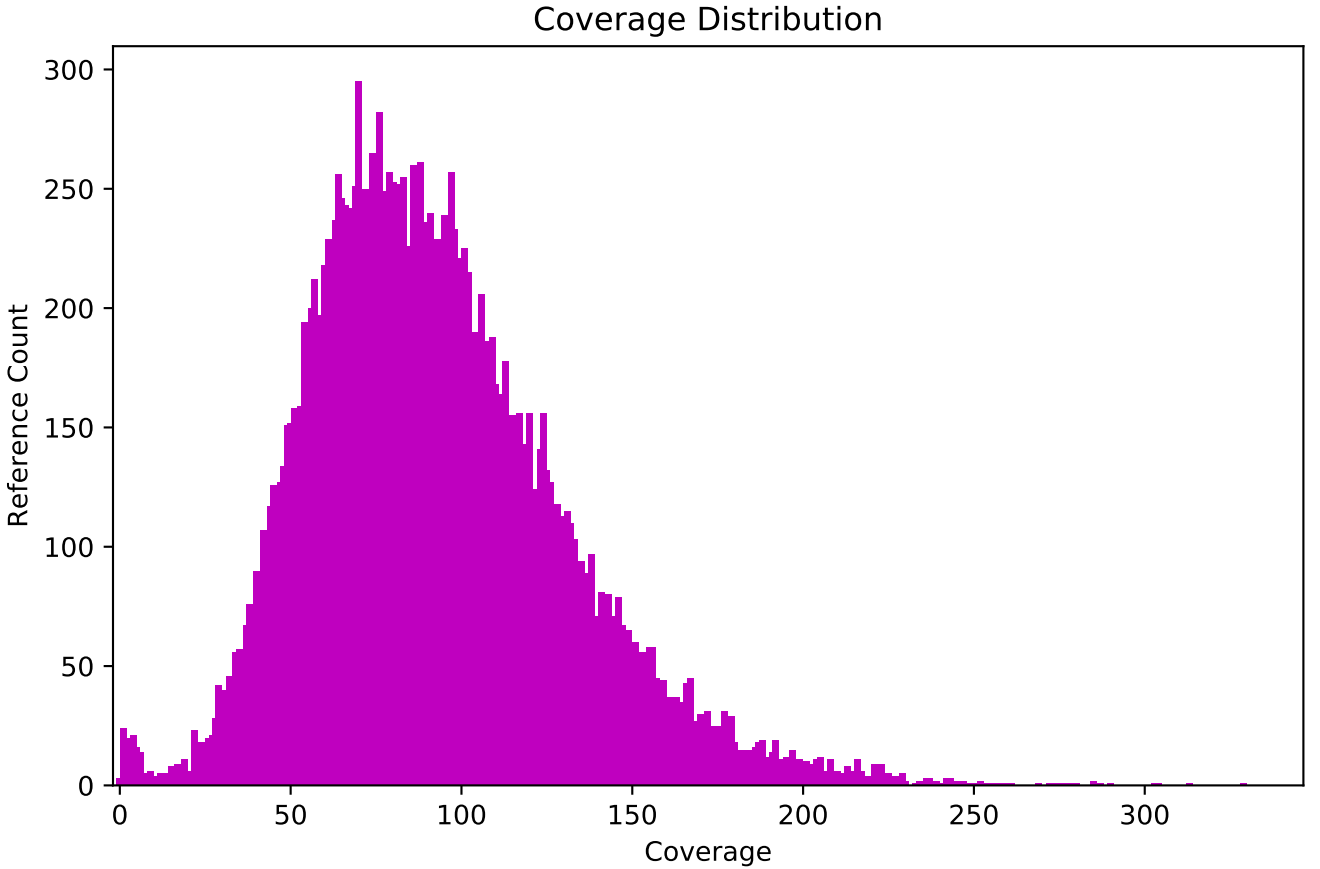
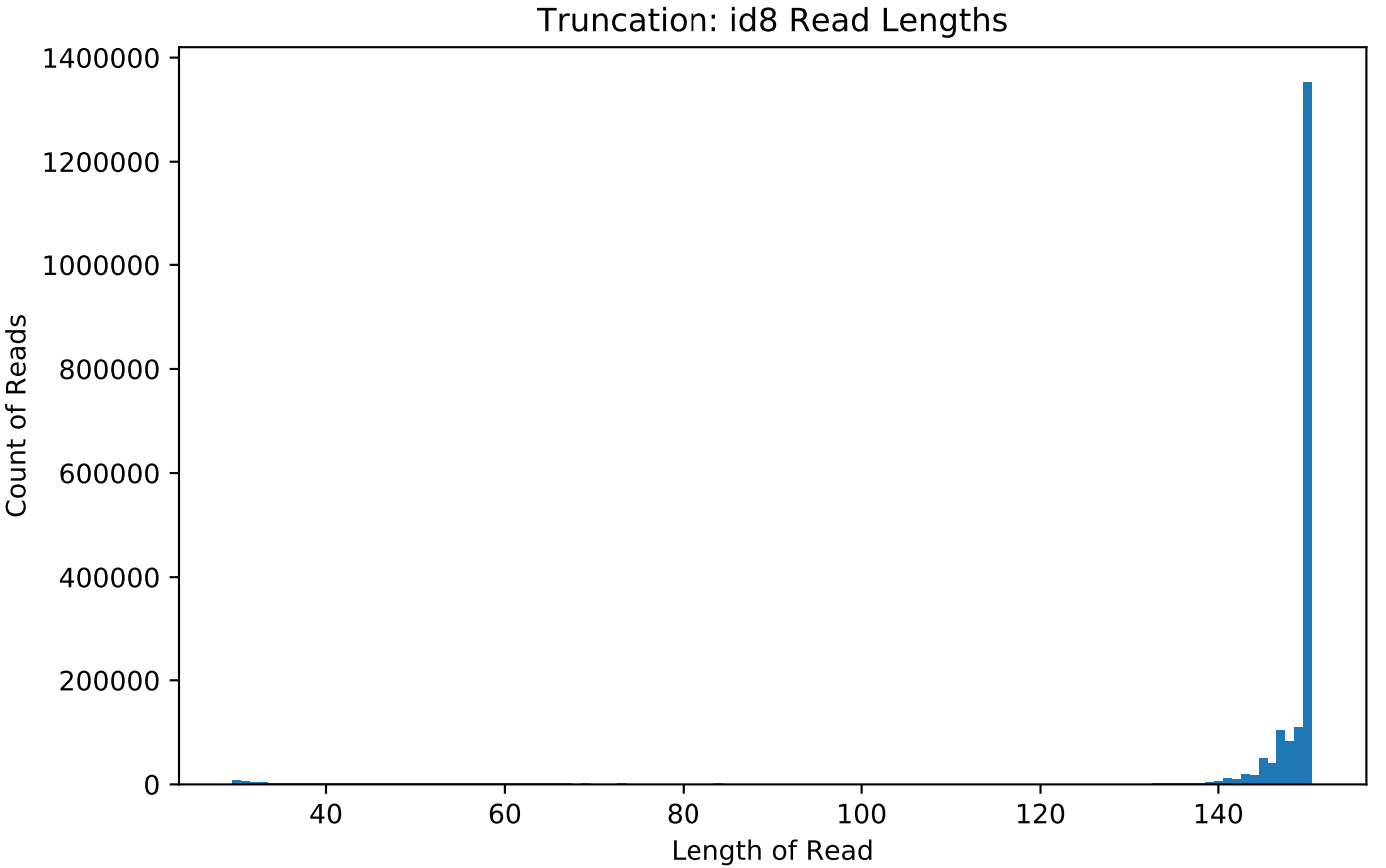
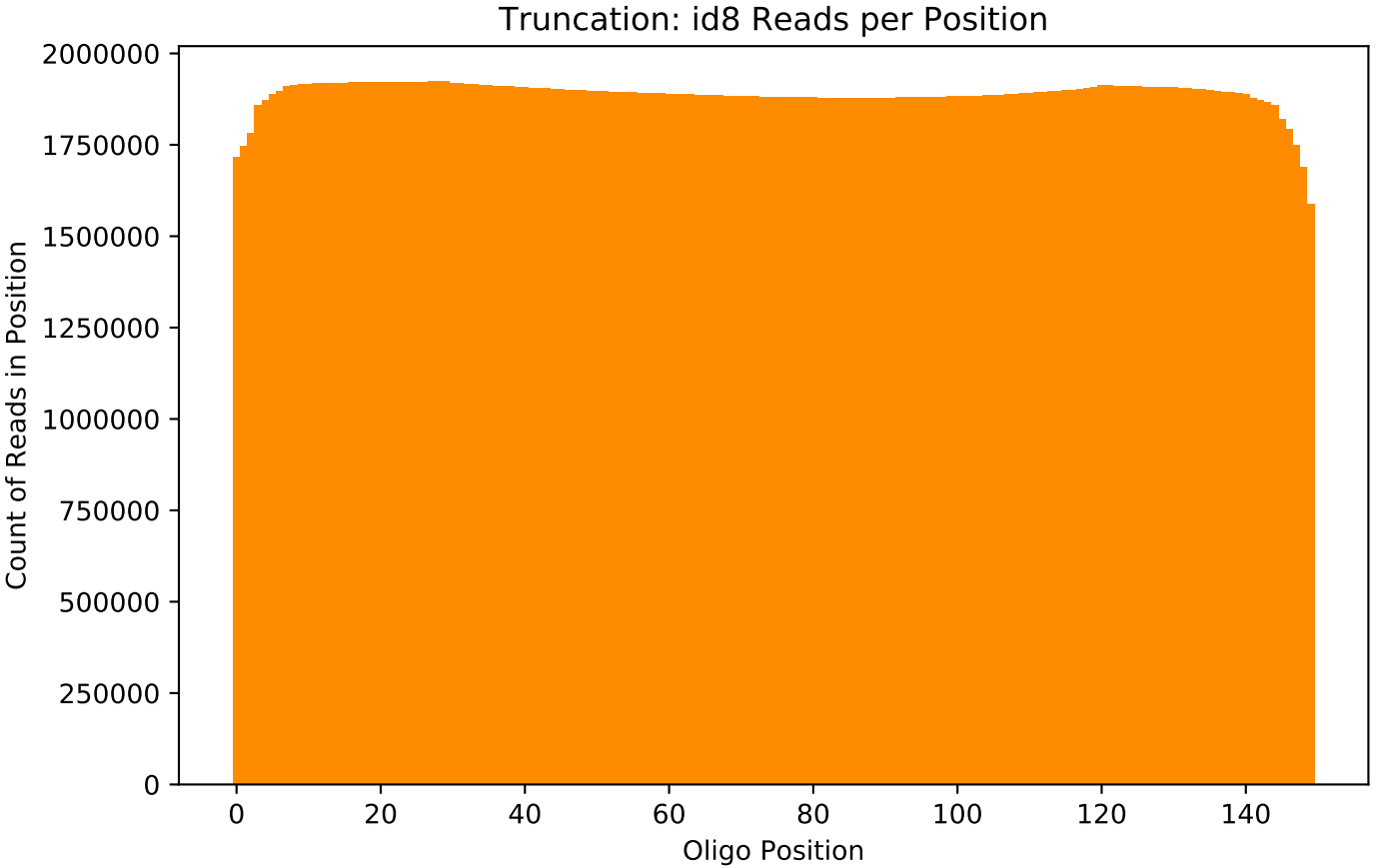
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id8	92.47	0	329	21601	0.01


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

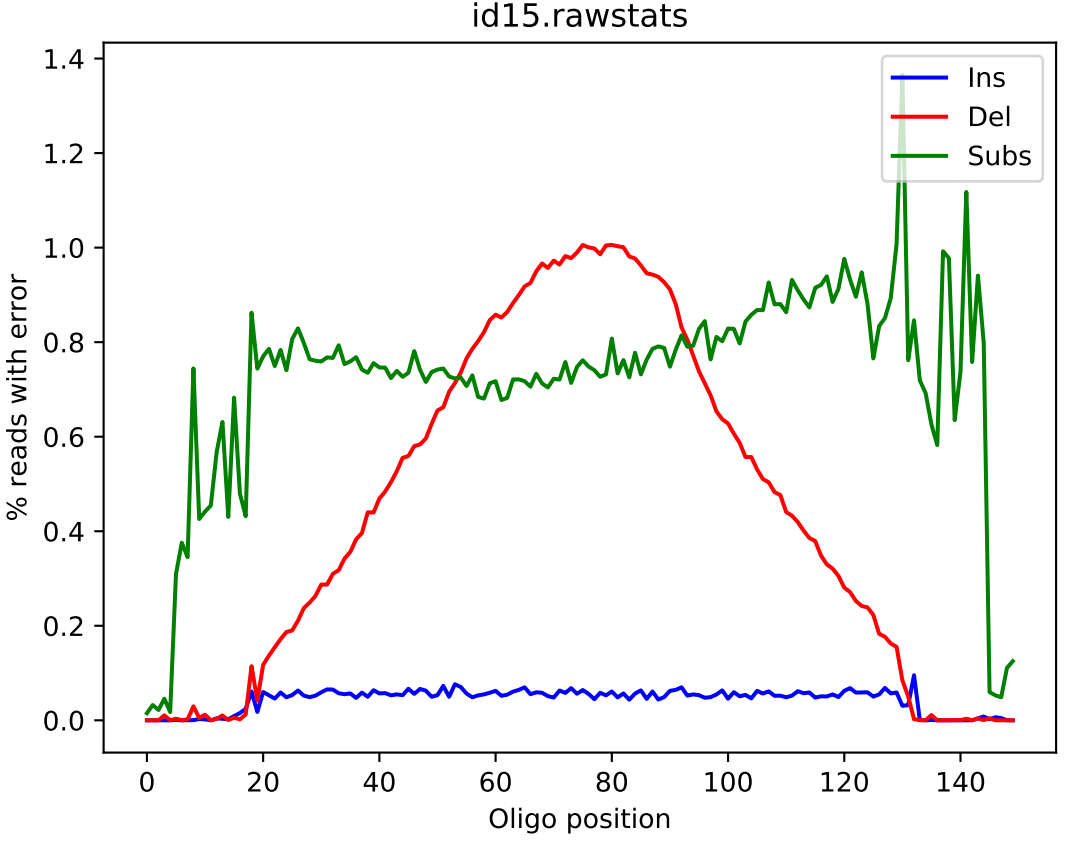
Statistic	Value
Insertion Average	0.0687
%InsA	19.9446
%InsC	17.0673
%InsT	16.7734
%InsG	46.2097
Deletion Average	0.6833
%DelA	28.4254
%DelC	27.2667
%DelT	21.768
%DelG	23.6449
Substitution Average	1.6173
%Sub AtoC	10.1326
%Sub AtoG	5.2436
%Sub AtoT	16.0023
%Sub CtoA	12.5673
%Sub CtoG	8.0904
%Sub CtoT	4.0861
%Sub GtoA	2.7806
%Sub GtoC	6.7836
%Sub GtoT	15.95
%Sub TtoA	9.6861
%Sub TtoC	2.8928
%Sub TtoG	7.1208


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

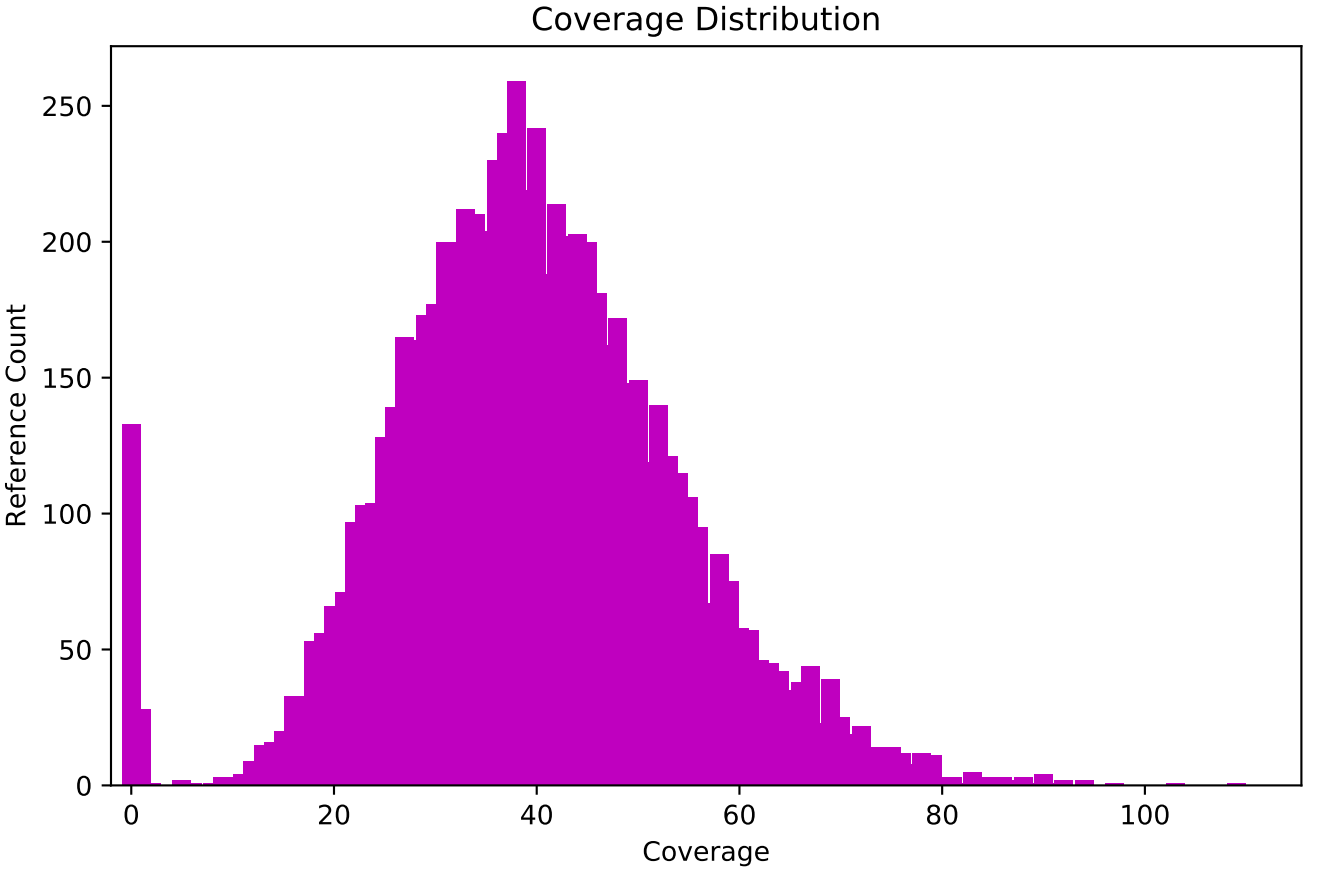

Truncation: id8 Read Lengths
1400000
1200000
1000000
800000
600000
400000
200000
0
Count of Reads
40
60
80
100
120
140
Length of Read

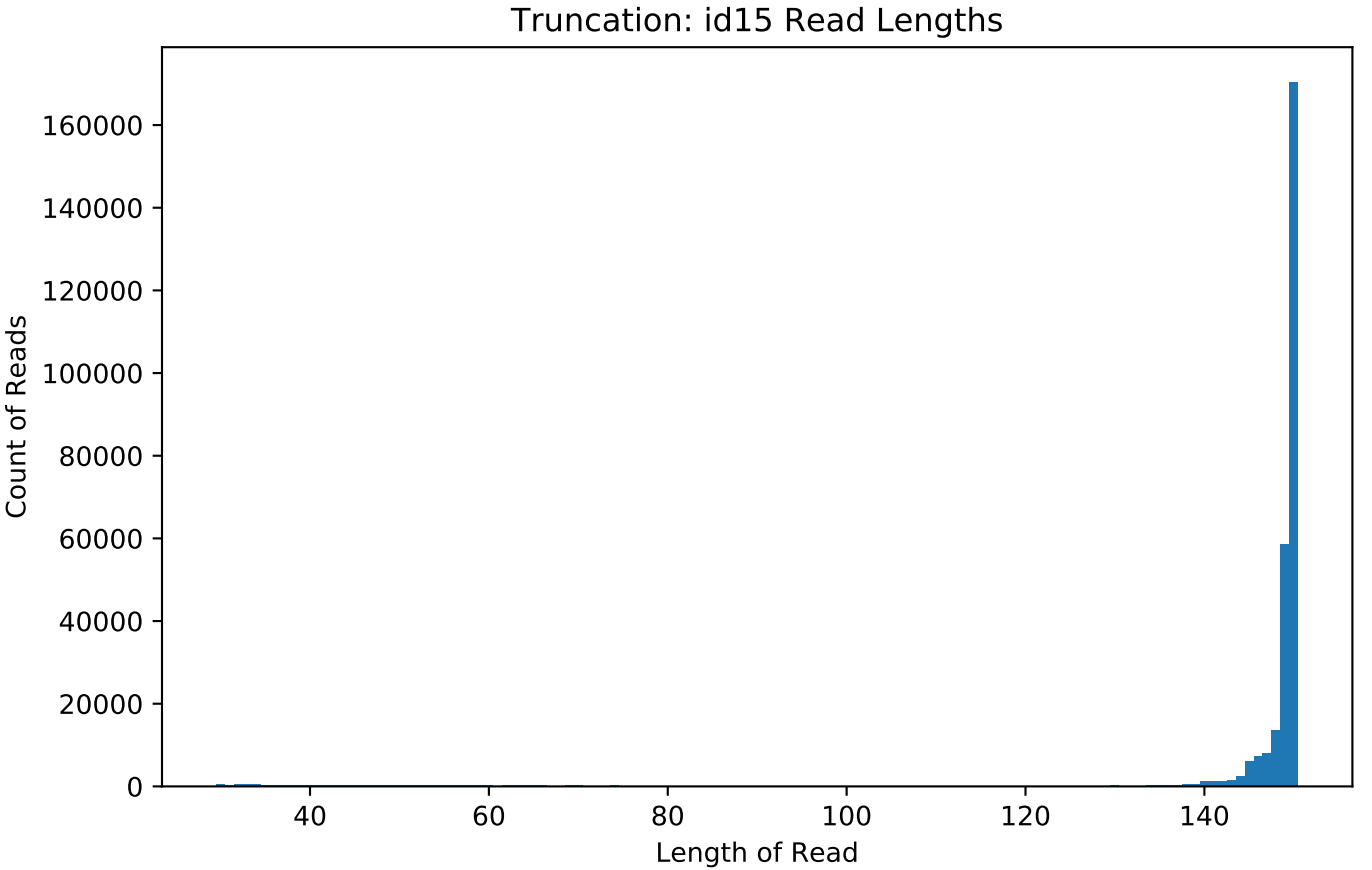

Truncation: id8 Reads per Position
Count of Reads in Position
Oligo Position
2000000
1750000
1500000
1250000
1000000
750000
500000
250000
0
0
20
40
60
80
100
120
140

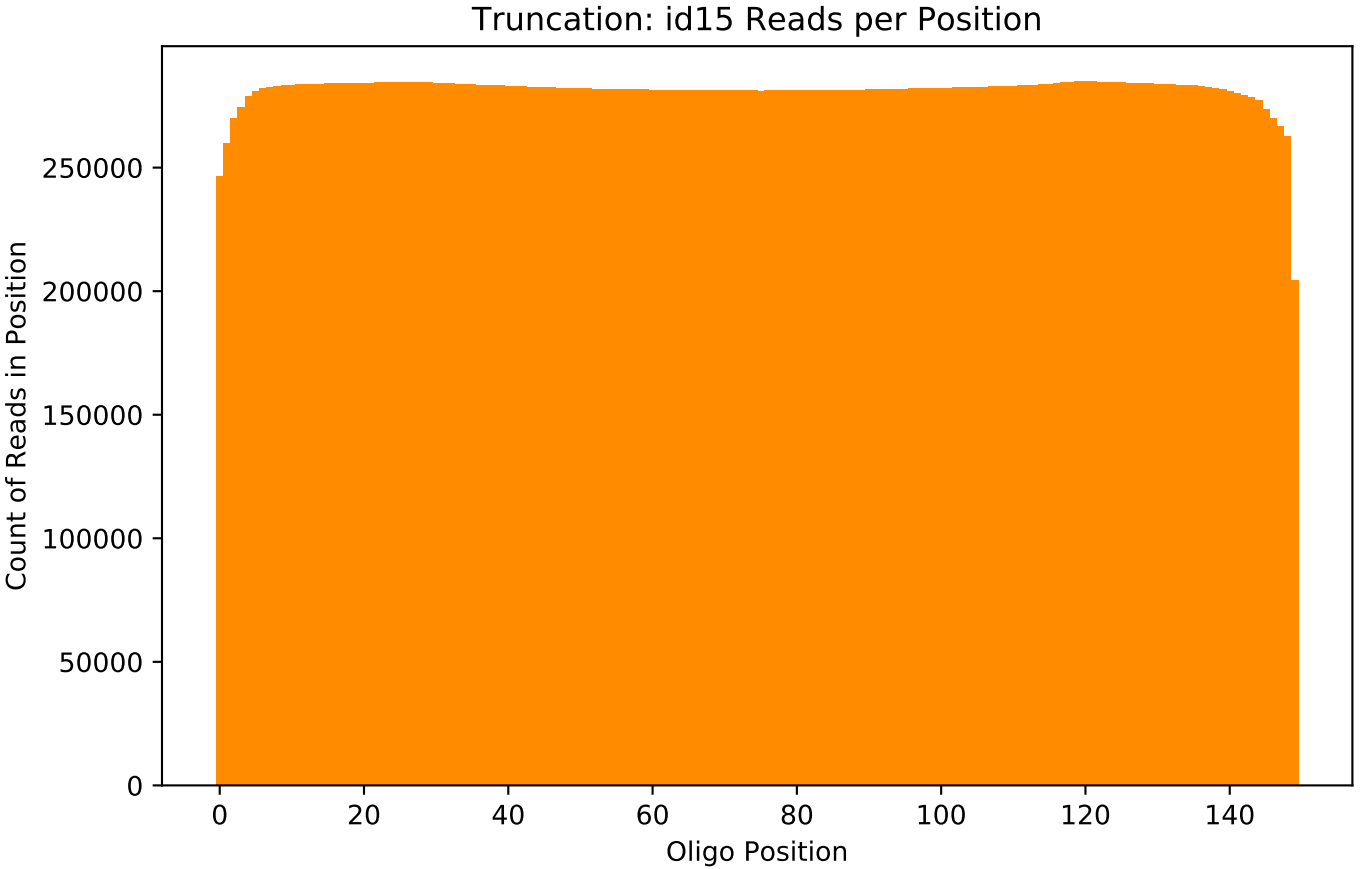
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id15	39.81	0	109	7373	1.8


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	0.0649
%InsA	22.3843
%InsC	20.2845
%InsT	20.0761
%InsG	37.2499
Deletion Average	0.678
%DelA	25.0567
%DelC	23.8616
%DelT	24.3956
%DelG	26.8894
Substitution Average	1.0727
%Sub AtoC	6.7011
%Sub AtoG	1.3976
%Sub AtoT	9.8132
%Sub CtoA	10.7382
%Sub CtoG	5.4258
%Sub CtoT	1.9702
%Sub GtoA	5.3111
%Sub GtoC	7.8848
%Sub GtoT	10.6438
%Sub TtoA	15.1235
%Sub TtoC	18.2733
%Sub TtoG	6.4636


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


Truncation: id15 Read Lengths
Count of Reads
0
20000
40000
60000
80000
100000
120000
140000
160000
40
60
80
100
120
140
Length of Read


Truncation: id15 Reads per Position
Count of Reads in Position
0
50000
100000
150000
200000
250000
0
20
40
60
80
100
120
140
Oligo Position

Report Summary

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