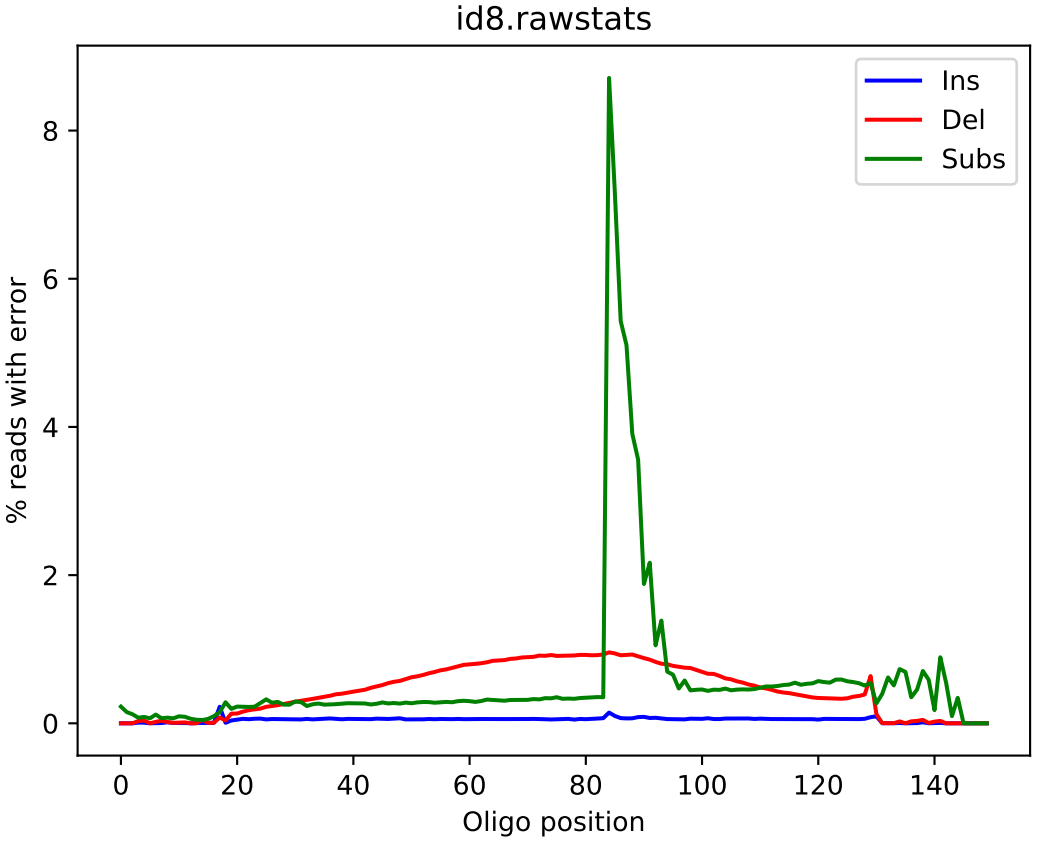
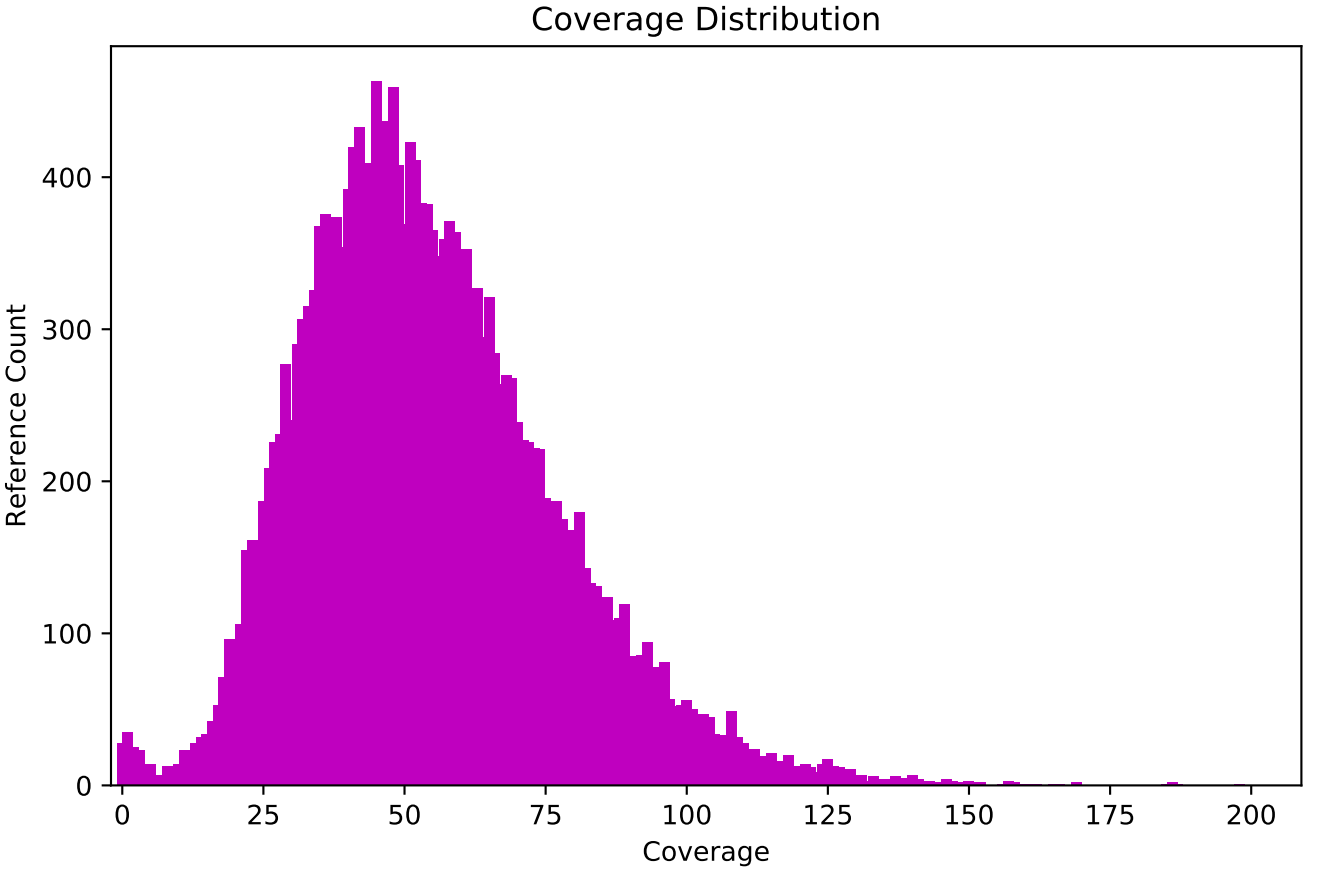
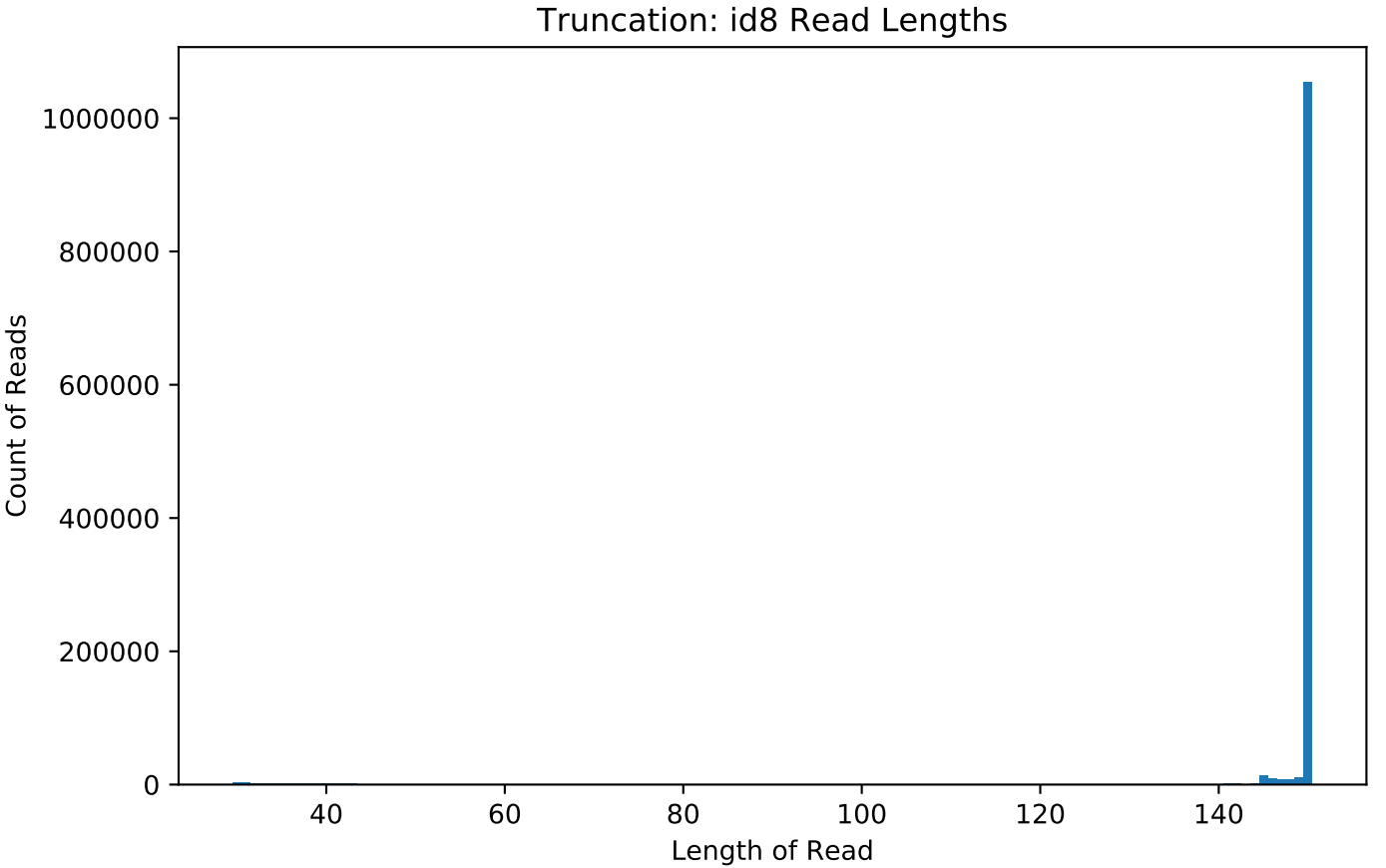
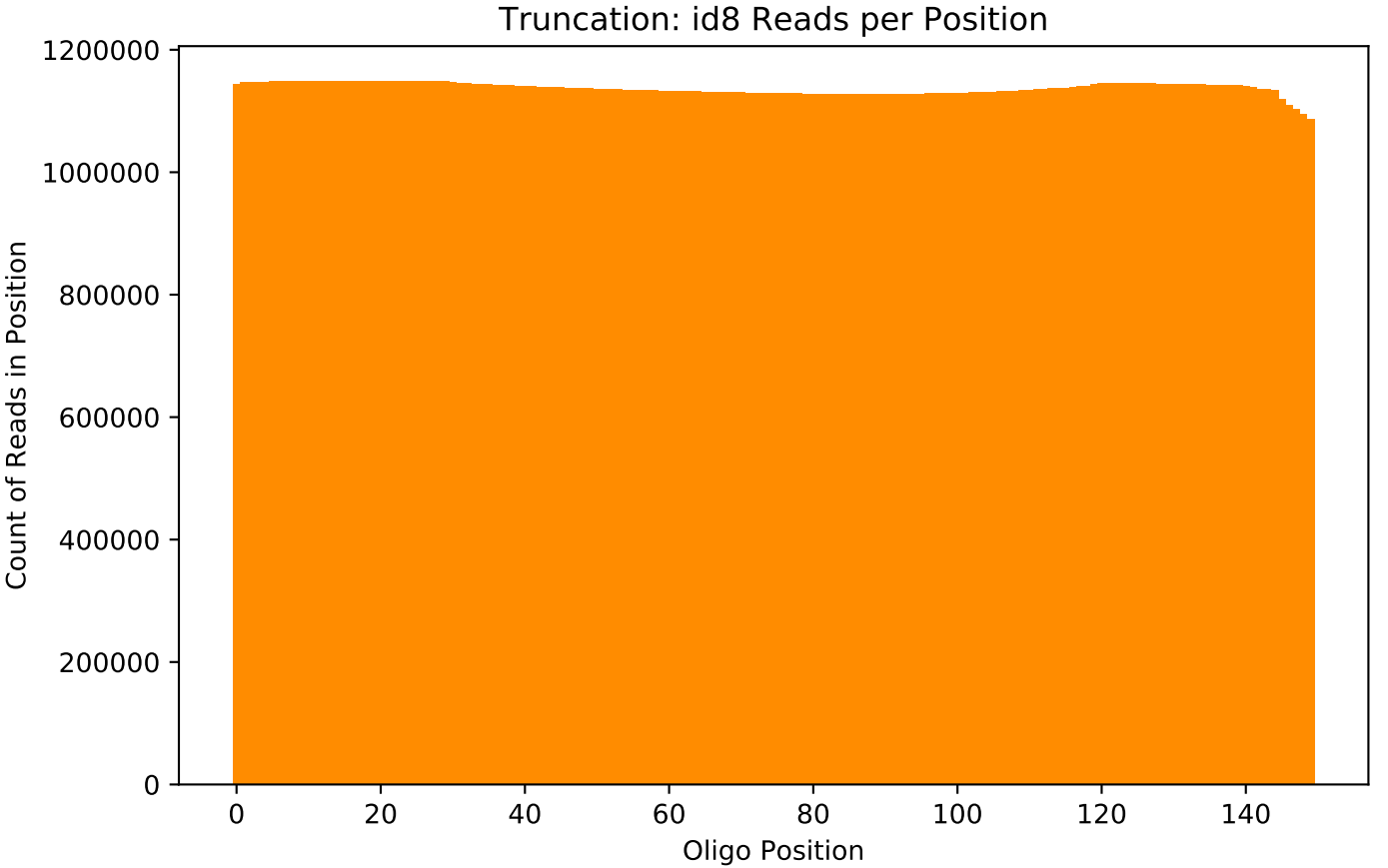
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id8	54.56	0	198	21601	0.13


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

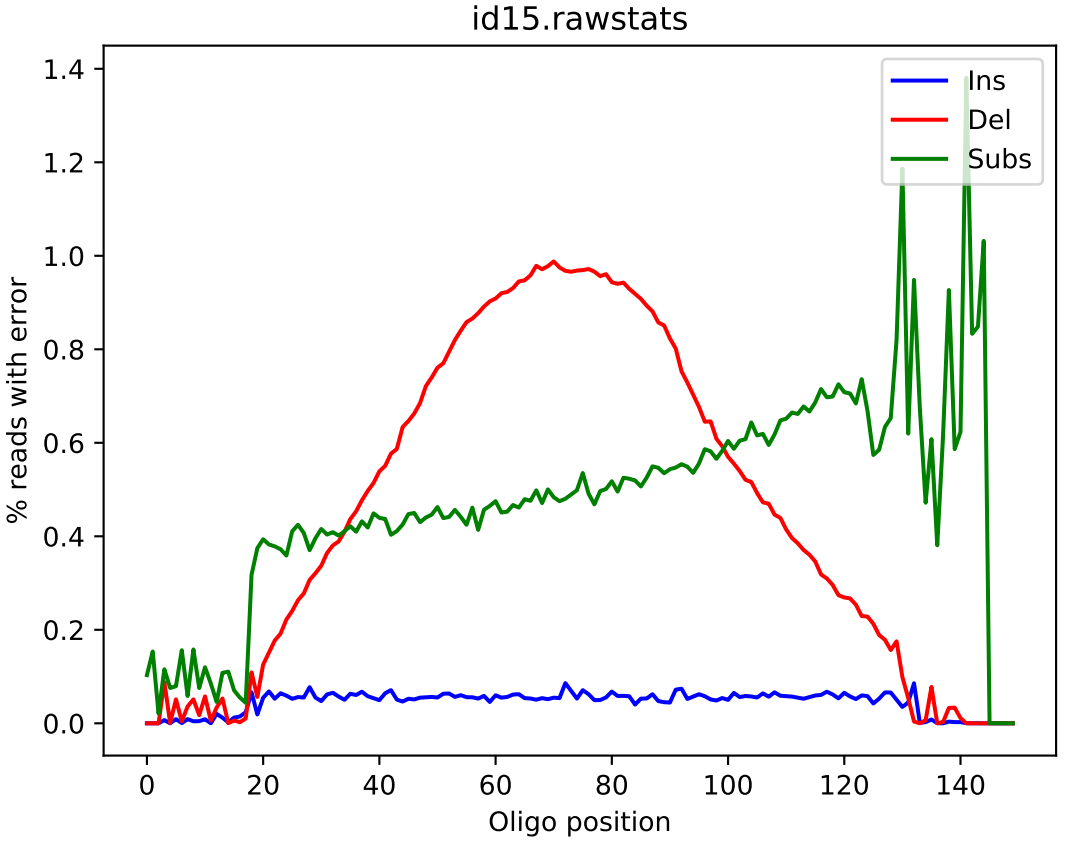
Statistic	Value
Insertion Average	0.0705
%InsA	19.5713
%InsC	16.8257
%InsT	16.1423
%InsG	47.4535
Deletion Average	0.7063
%DelA	28.355
%DelC	27.1848
%DelT	21.7876
%DelG	23.753
Substitution Average	0.8881
%Sub AtoC	8.662
%Sub AtoG	8.749
%Sub AtoT	13.3885
%Sub CtoA	10.8166
%Sub CtoG	5.2814
%Sub CtoT	7.6398
%Sub GtoA	5.1162
%Sub GtoC	7.1677
%Sub GtoT	16.7472
%Sub TtoA	9.2621
%Sub TtoC	5.1486
%Sub TtoG	3.2827


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

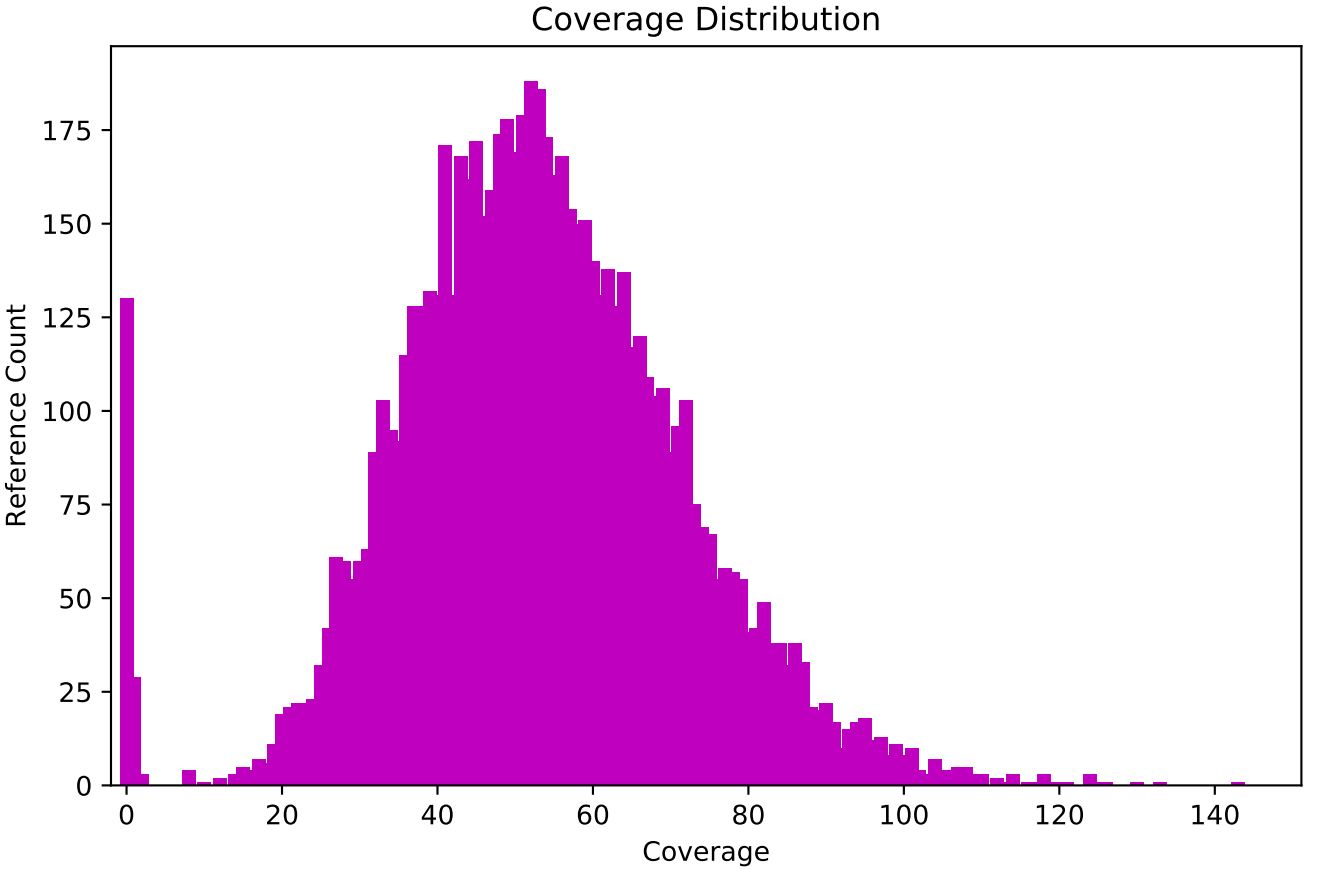

Truncation: id8 Read Lengths
Count of Reads
1000000
800000
600000
400000
200000
0
40
60
80
100
120
140
Length of Read

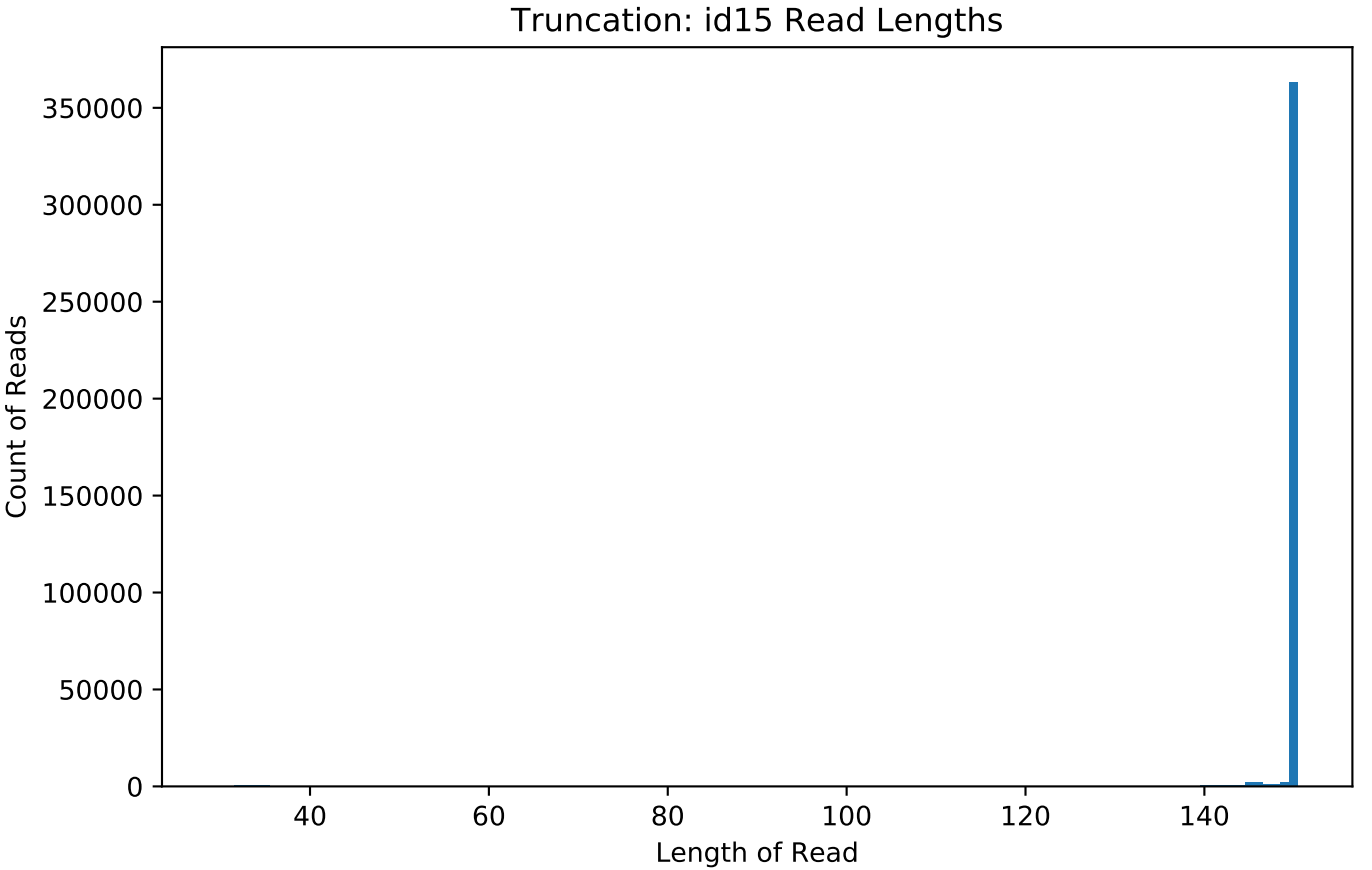

Truncation: id8 Reads per Position
Count of Reads in Position
Oligo Position
0
200000
400000
600000
800000
1000000
1200000
0
20
40
60
80
100
120
140

Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id15	53.15	0	143	7373	1.76


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	0.0669
%InsA	22.6142
%InsC	20.3547
%InsT	19.4319
%InsG	37.5954
Deletion Average	0.6951
%DelA	25.0814
%DelC	23.8349
%DelT	24.4574
%DelG	26.823
Substitution Average	0.7091
%Sub AtoC	3.6661
%Sub AtoG	1.8484
%Sub AtoT	4.7296
%Sub CtoA	13.0338
%Sub CtoG	2.1318
%Sub CtoT	3.2272
%Sub GtoA	8.6946
%Sub GtoC	8.0012
%Sub GtoT	7.1833
%Sub TtoA	18.0394
%Sub TtoC	27.0945
%Sub TtoG	1.9604


Coverage Distribution
Reference Count
0
25
50
75
100
125
150
175
0
20
40
60
80
100
120
140
Coverage


Truncation: id15 Read Lengths
Count of Reads
Length of Read
0
50000
100000
150000
200000
250000
300000
350000
40
60
80
100
120
140

Truncation: id15 Reads per Position
Count of Reads in Position
Oligo Position
0
50000
100000
150000
200000
250000
300000
350000
400000
0
20
40
60
80
100
120
140

Report Summary

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