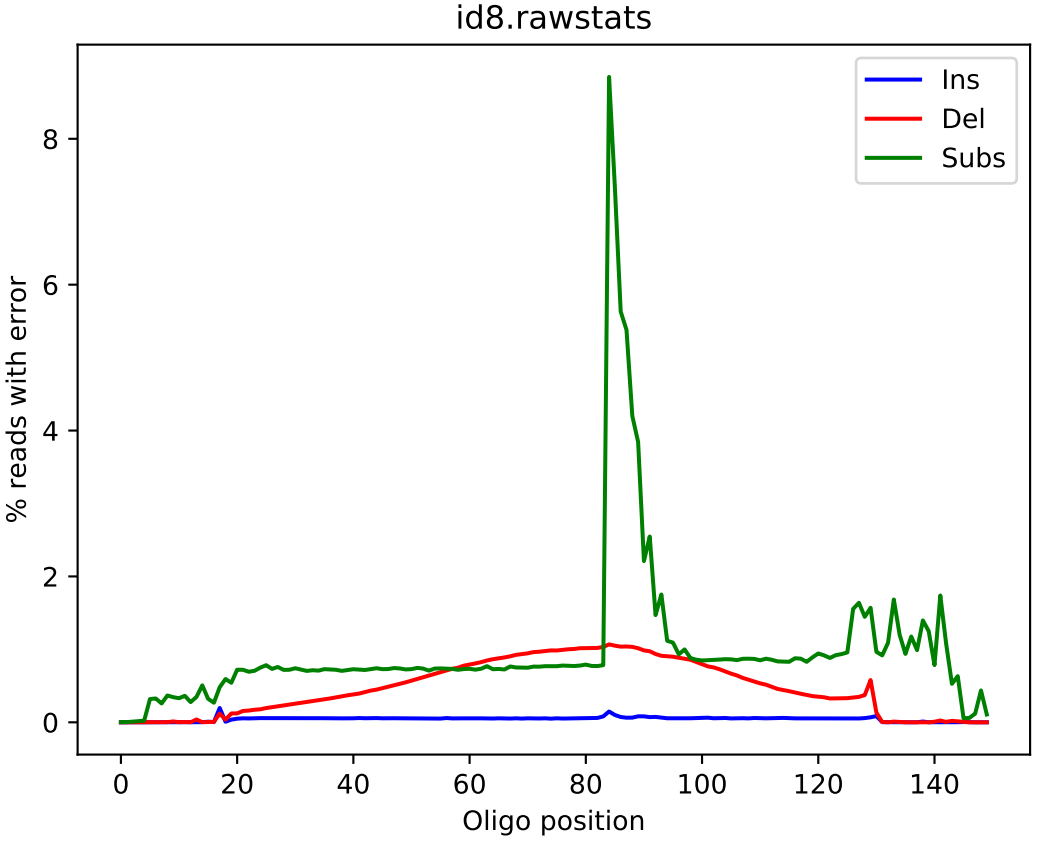
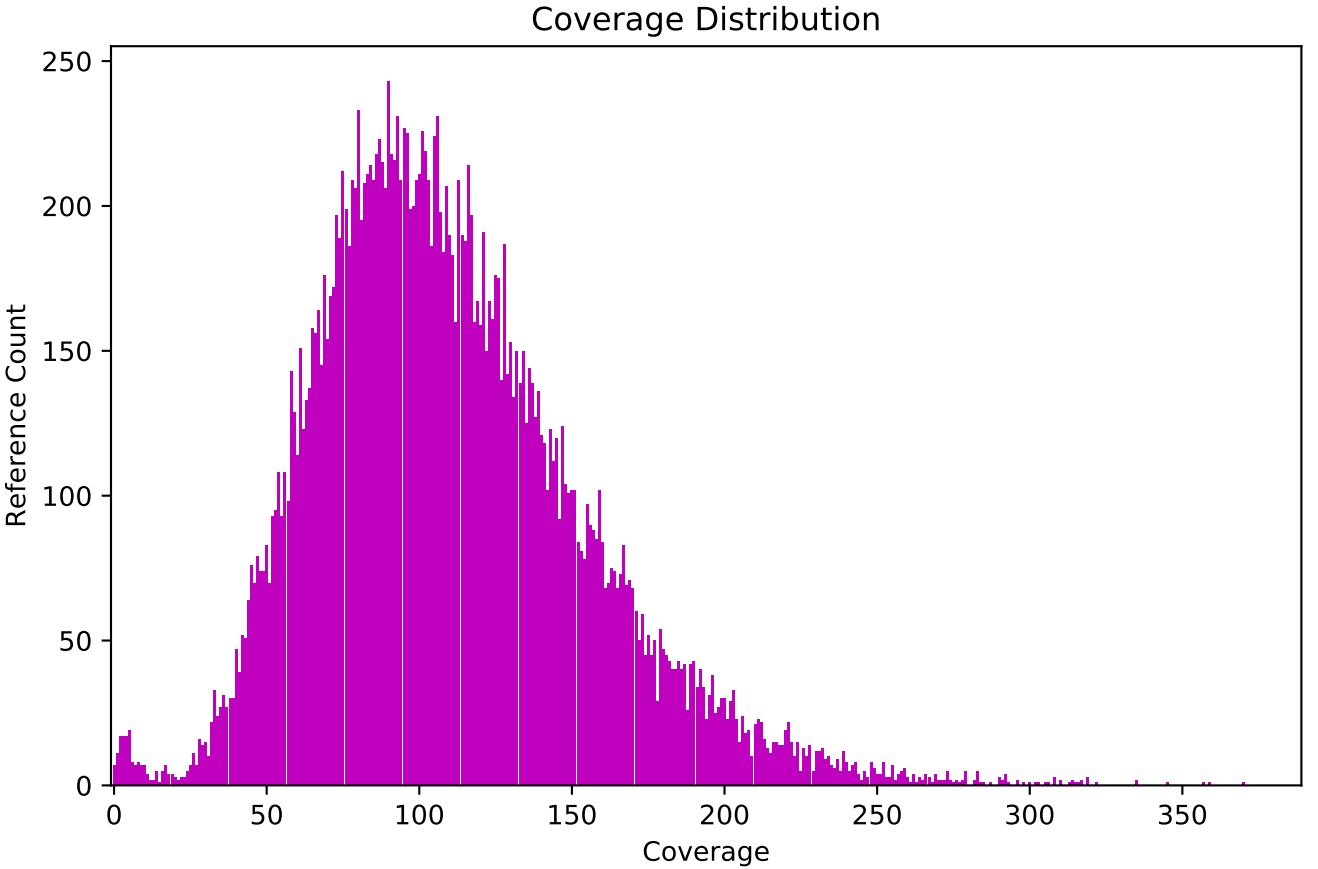
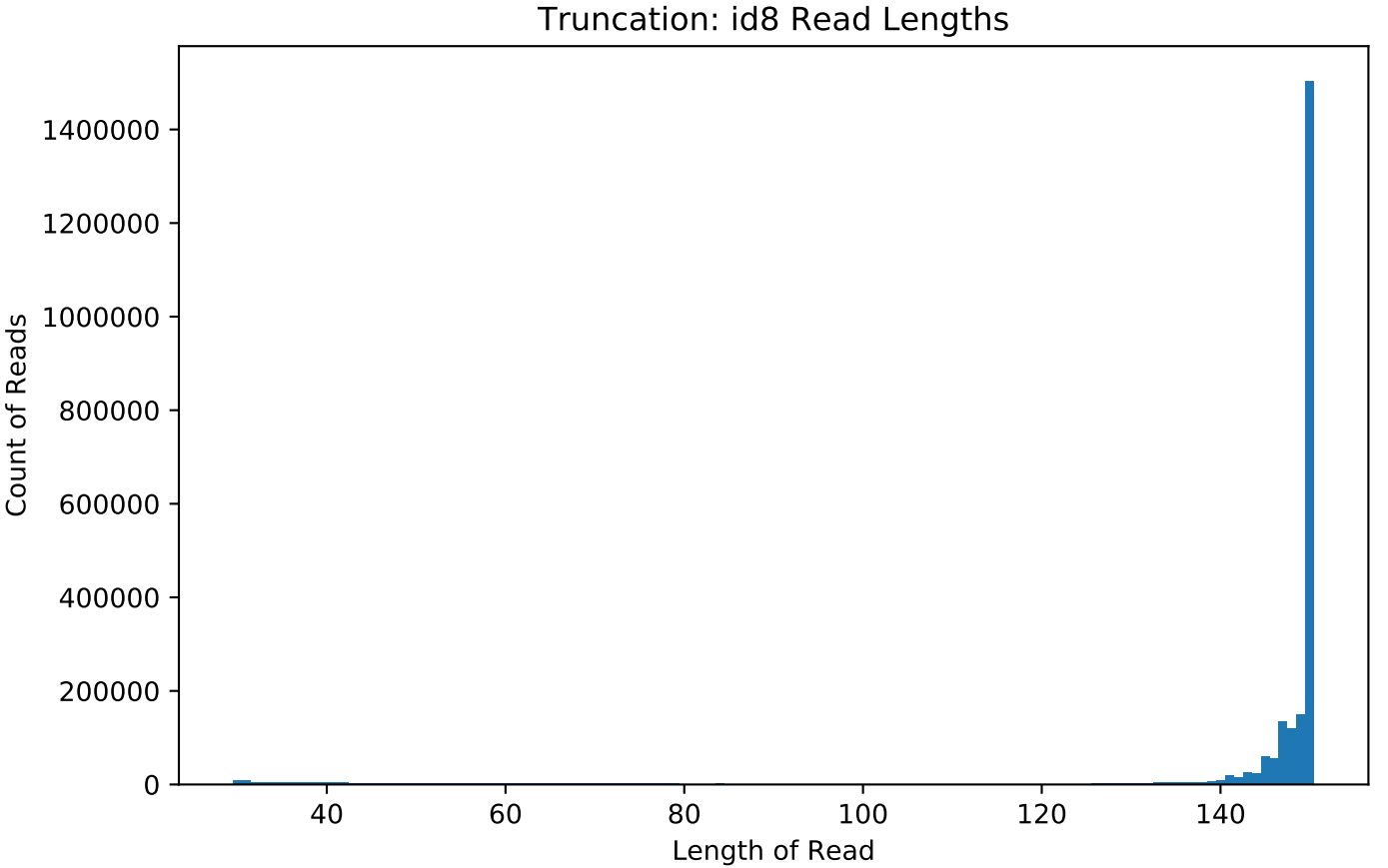
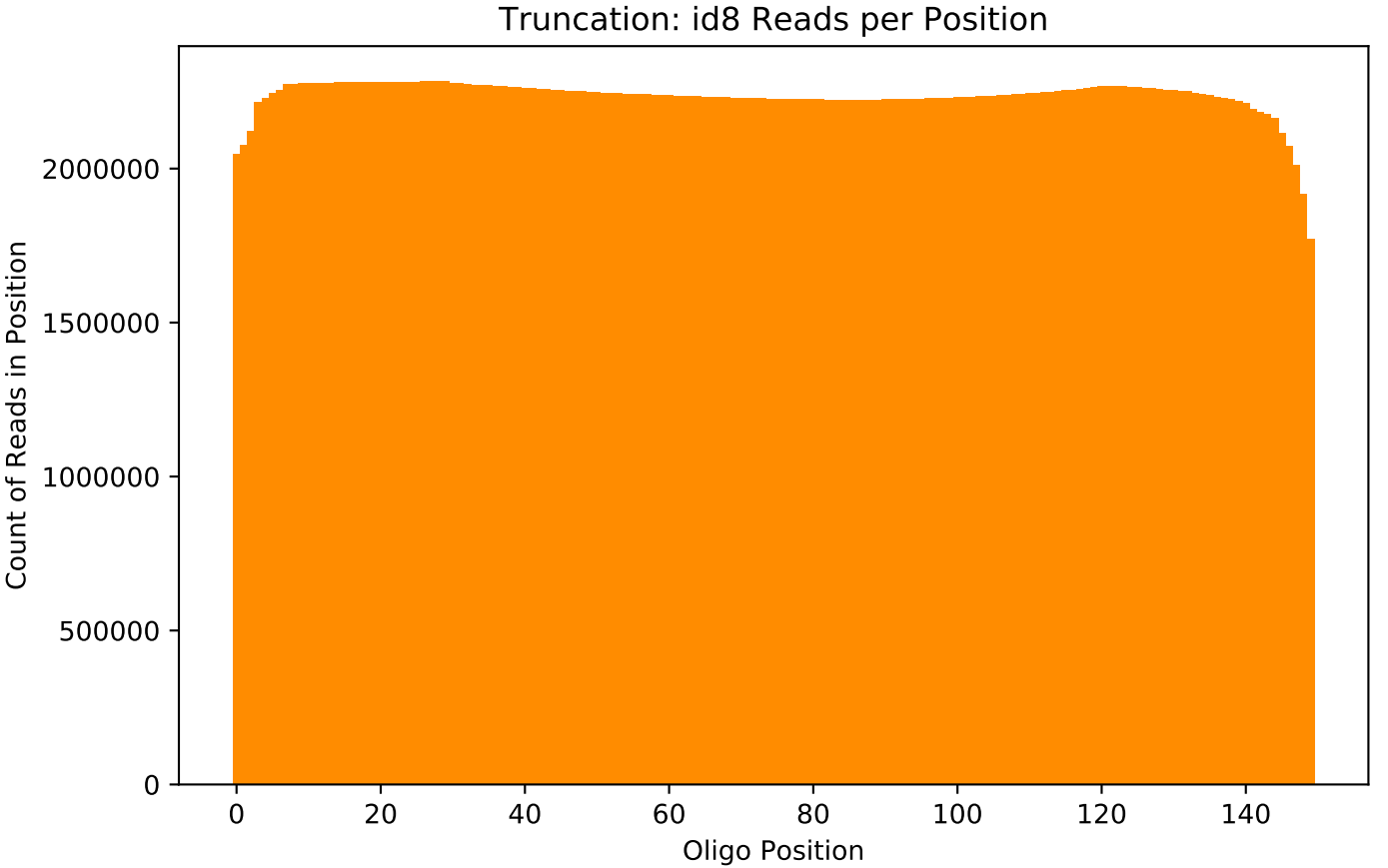
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id8	110.06	0	370	21601	0.03


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

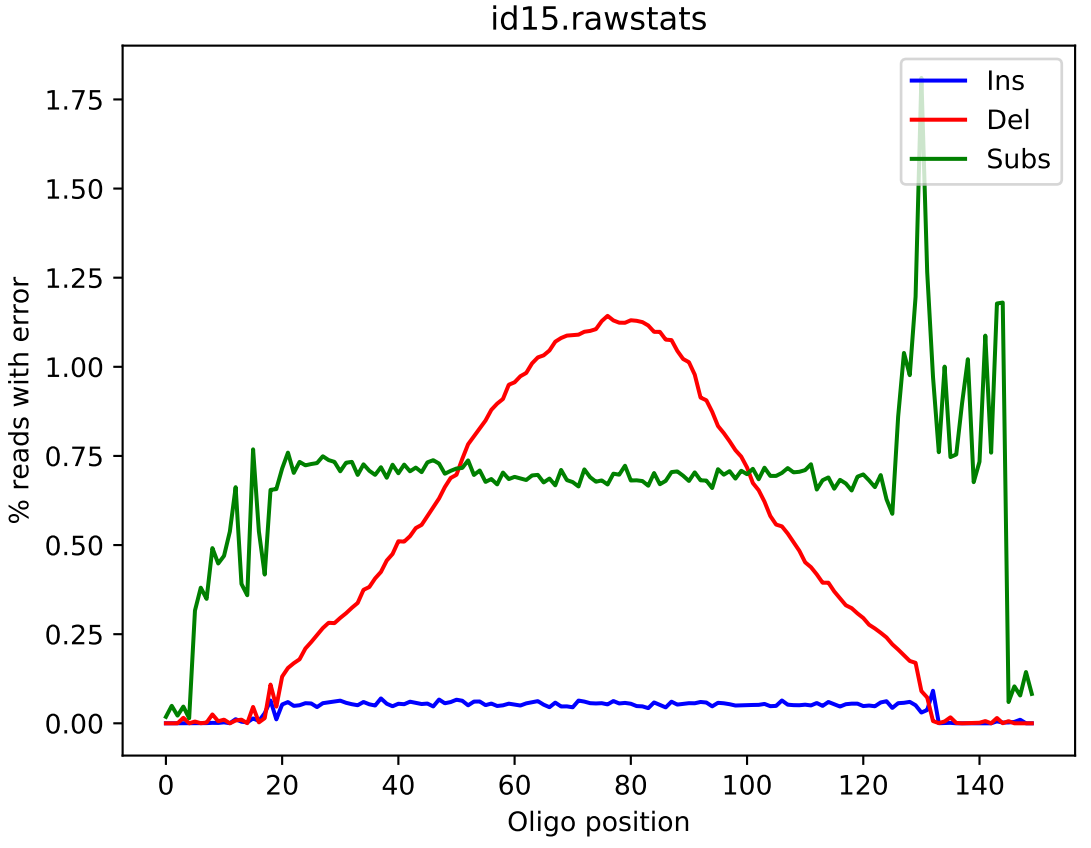
Statistic	Value
Insertion Average	0.0668
%InsA	20.0388
%InsC	16.945
%InsT	16.7871
%InsG	46.2291
Deletion Average	0.7326
%DelA	28.3227
%DelC	27.3299
%DelT	21.7244
%DelG	23.7238
Substitution Average	1.4913
%Sub AtoC	10.1316
%Sub AtoG	5.7506
%Sub AtoT	15.3612
%Sub CtoA	14.8333
%Sub CtoG	5.8888
%Sub CtoT	5.0076
%Sub GtoA	3.8115
%Sub GtoC	5.2475
%Sub GtoT	16.6282
%Sub TtoA	9.938
%Sub TtoC	3.015
%Sub TtoG	5.9136


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

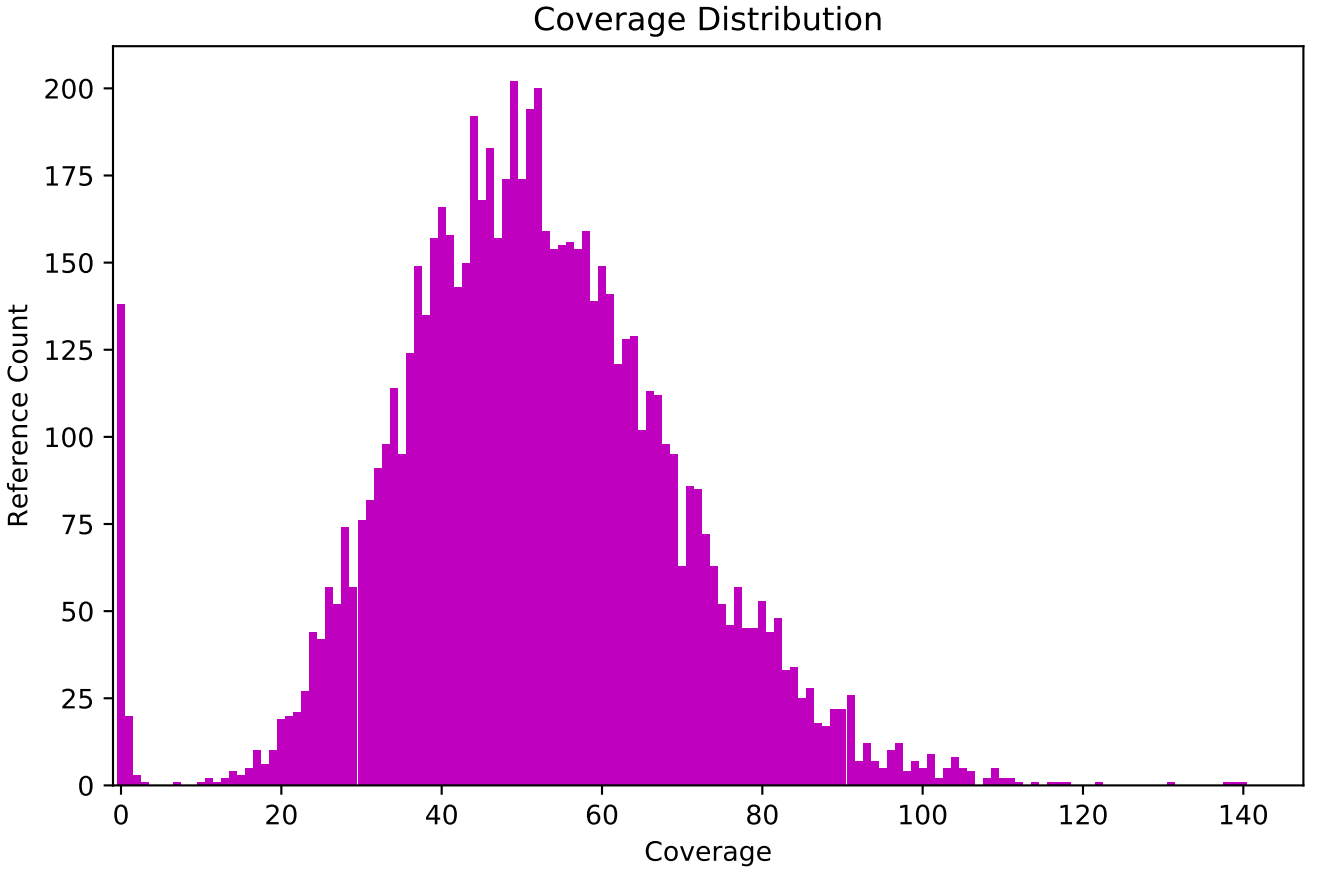

Truncation: id8 Read Lengths
Count of Reads
0
200000
400000
600000
800000
1000000
1200000
1400000
40
60
80
100
120
140
Length of Read

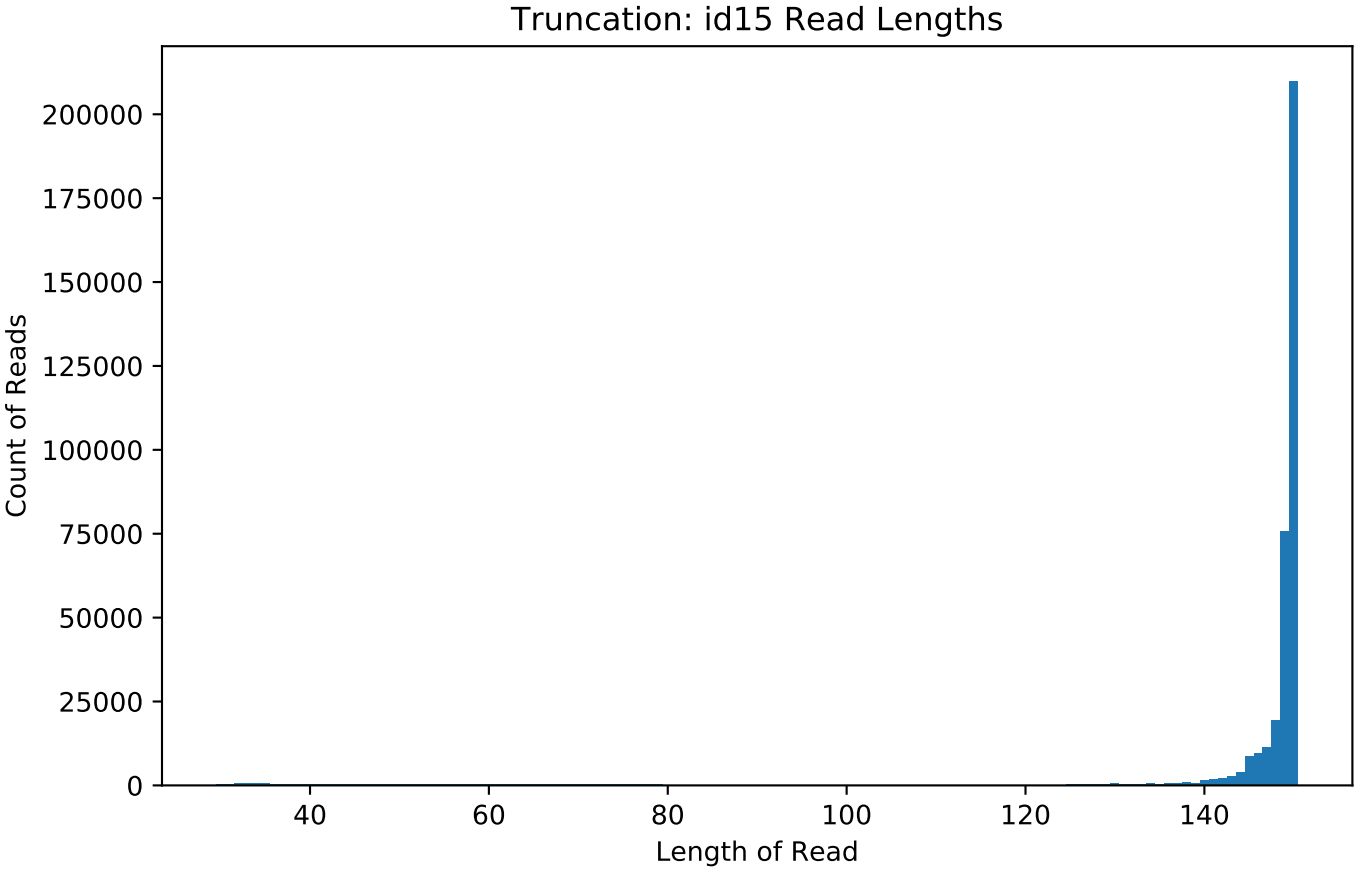

Truncation: id8 Reads per Position
Count of Reads in Position
2000000
1500000
1000000
500000
0
0
20
40
60
80
100
120
140
Oligo Position

Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id15	51.66	0	140	7373	1.87


id15.rawstats
Ins
Del
Subs
% reads with error
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
0
20
40
60
80
100
120
140
Oligo position

Statistic	Value
Insertion Average	0.0627
%InsA	22.4129
%InsC	19.8487
%InsT	19.7074
%InsG	38.0309
Deletion Average	0.7564
%DelA	25.1576
%DelC	23.7879
%DelT	24.374
%DelG	26.885
Substitution Average	1.005
%Sub AtoC	5.3318
%Sub AtoG	1.5914
%Sub AtoT	9.7411
%Sub CtoA	13.4898
%Sub CtoG	4.0325
%Sub CtoT	3.0618
%Sub GtoA	6.7201
%Sub GtoC	4.9043
%Sub GtoT	12.5442
%Sub TtoA	13.7581
%Sub TtoC	19.1039
%Sub TtoG	5.4873


Coverage Distribution
Reference Count
Coverage
0
25
50
75
100
125
150
175
200
0
20
40
60
80
100
120
140


Truncation: id15 Read Lengths
Count of Reads
200000
175000
150000
125000
100000
75000
50000
25000
0
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
300000
350000
0
20
40
60
80
100
120
140
Oligo Position

Report Summary

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