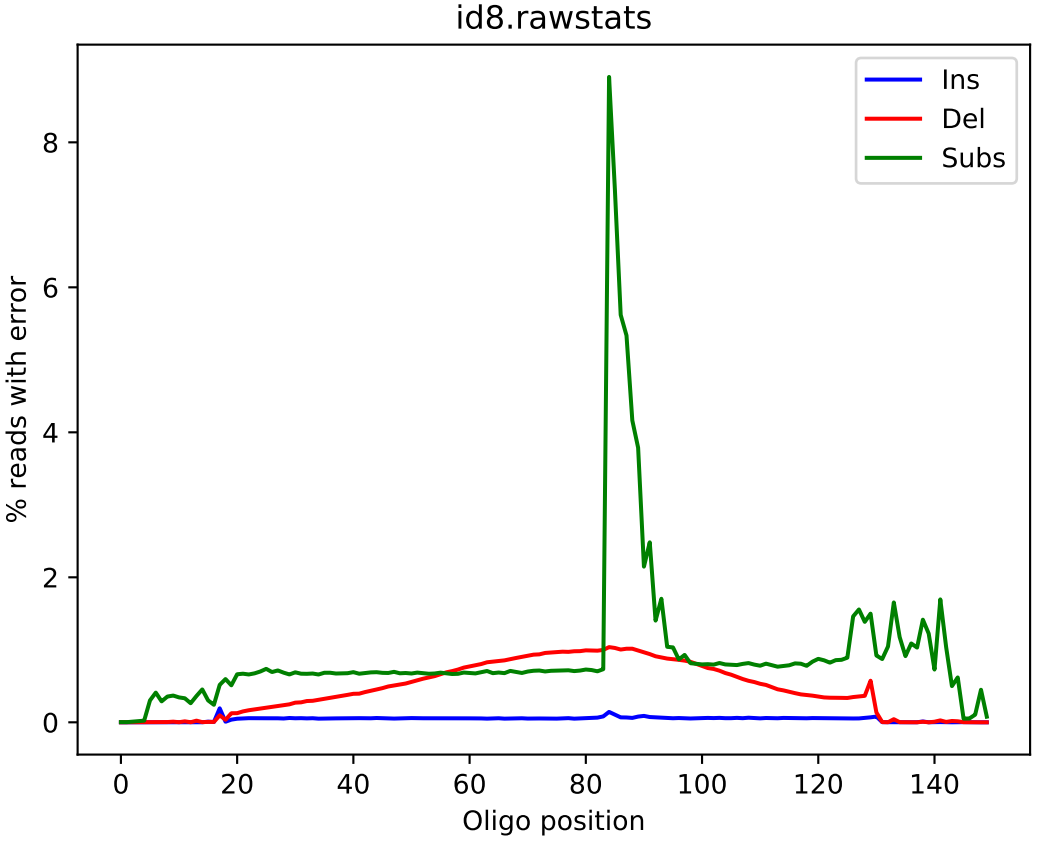
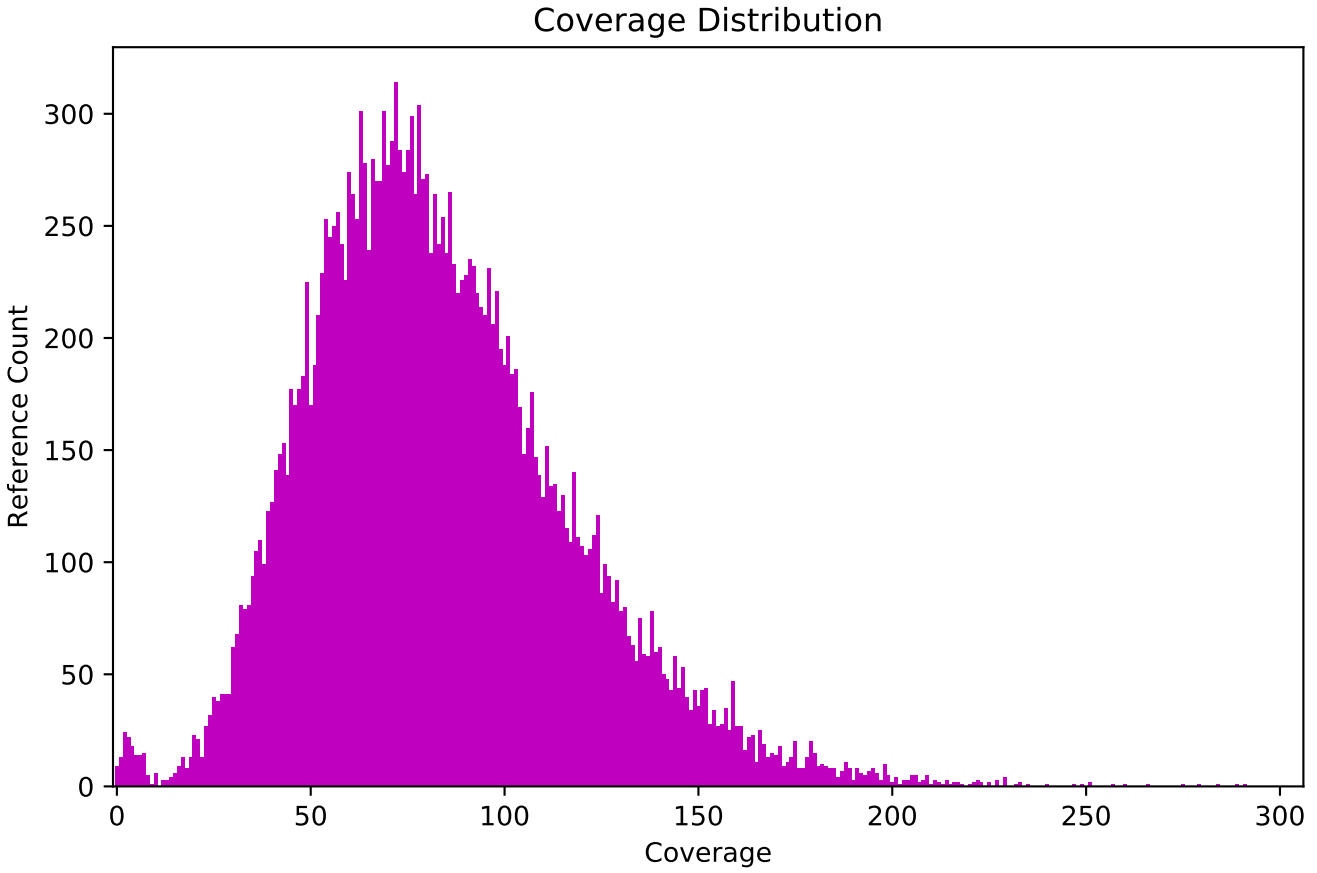
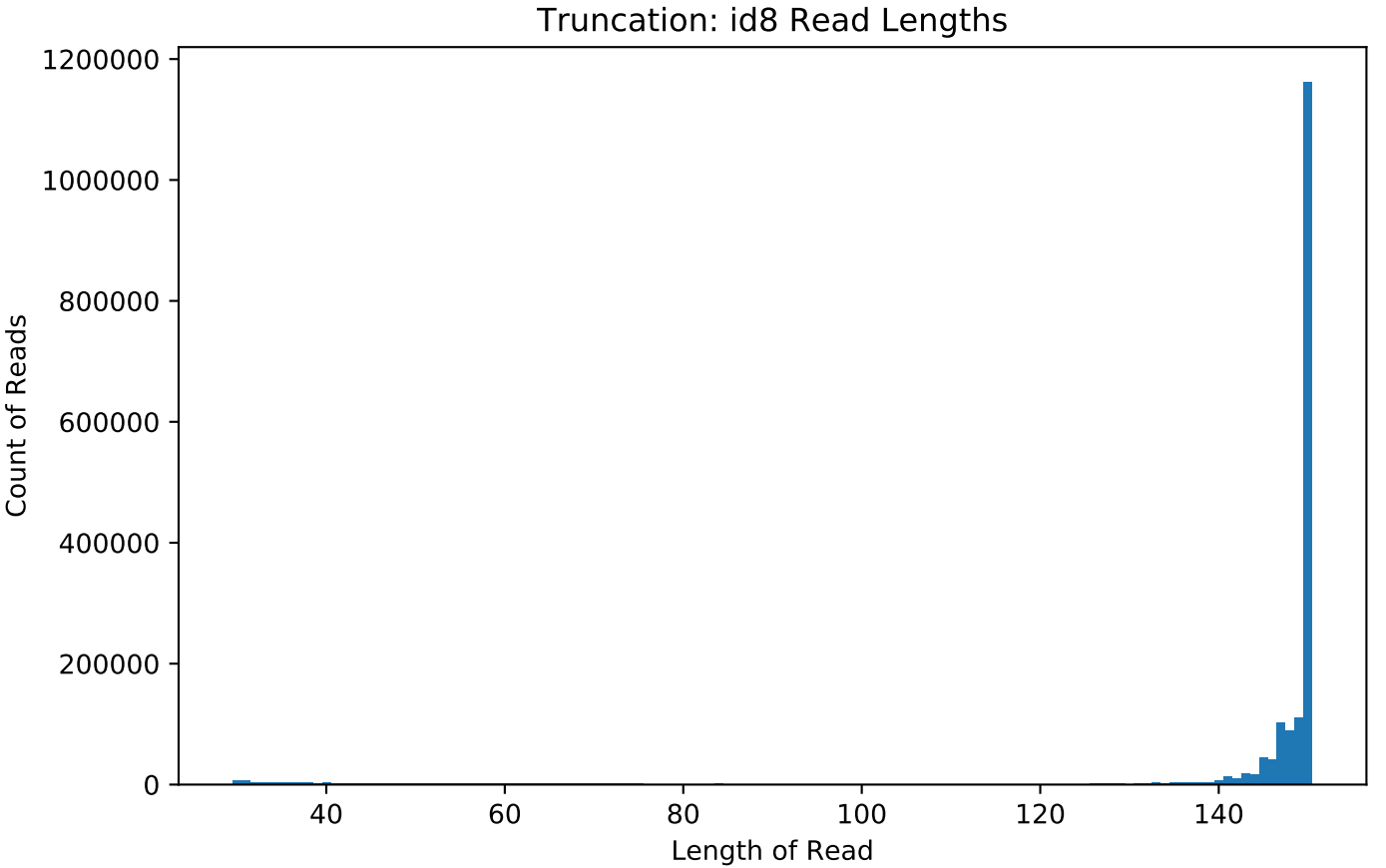
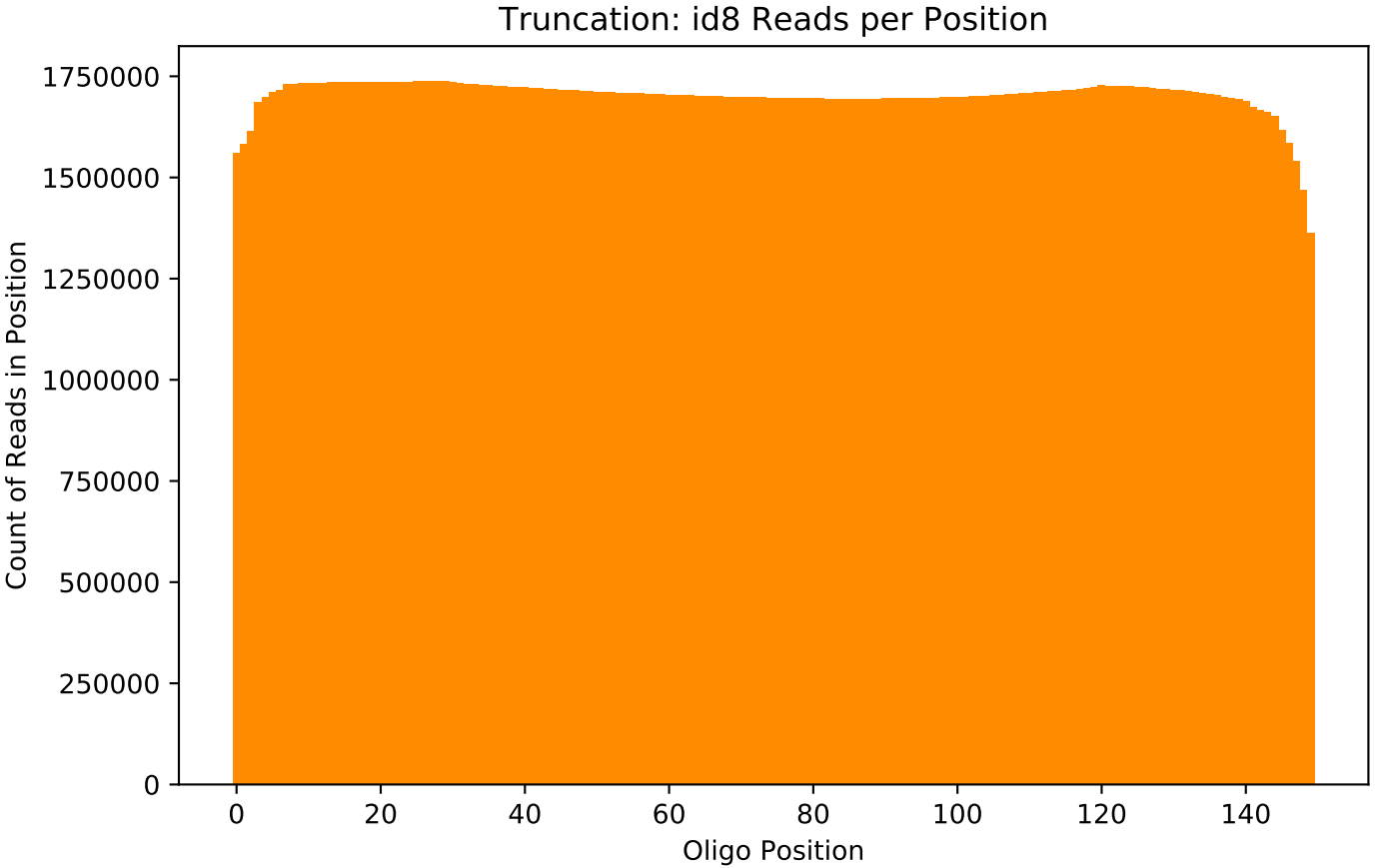
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id8	83.55	0	291	21601	0.04


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

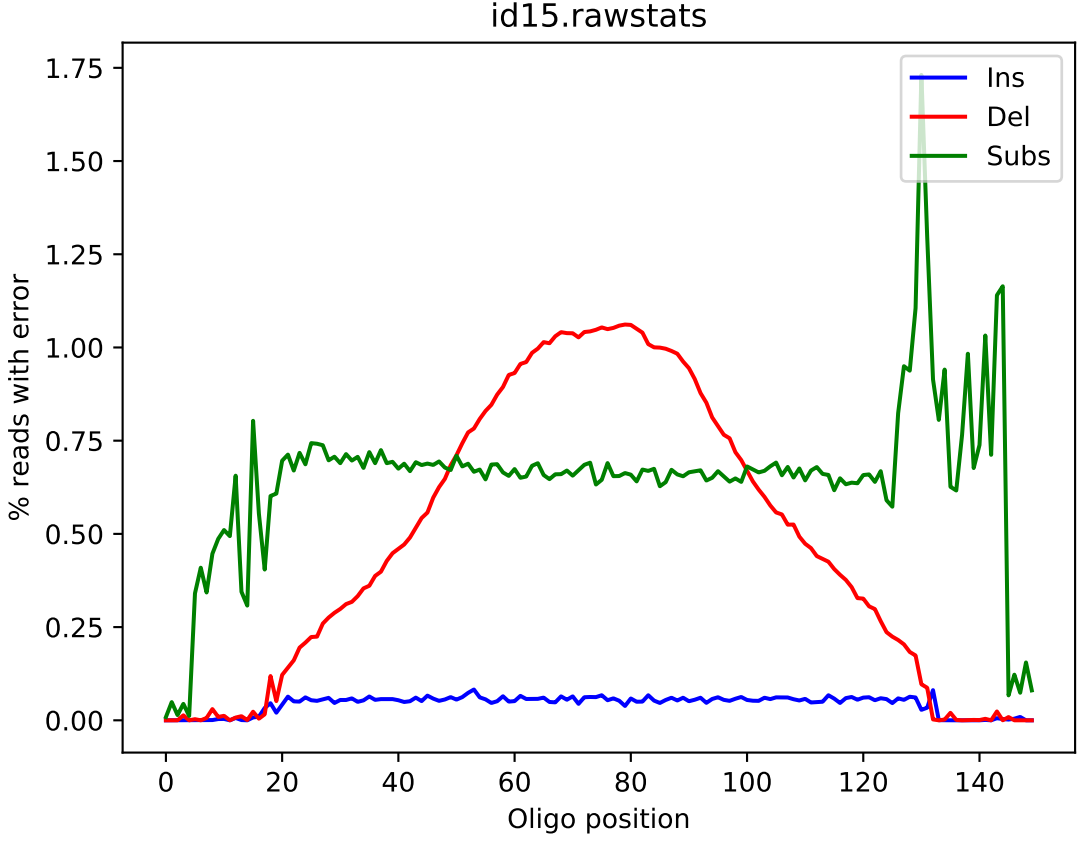
Statistic	Value
Insertion Average	0.0674
%InsA	19.961
%InsC	16.9249
%InsT	16.5618
%InsG	46.5523
Deletion Average	0.7187
%DelA	28.3238
%DelC	27.3731
%DelT	21.74
%DelG	23.6706
Substitution Average	1.4259
%Sub AtoC	10.0419
%Sub AtoG	5.9182
%Sub AtoT	14.6599
%Sub CtoA	14.6951
%Sub CtoG	6.4142
%Sub CtoT	5.1664
%Sub GtoA	3.9712
%Sub GtoC	5.8092
%Sub GtoT	16.7803
%Sub TtoA	9.2067
%Sub TtoC	3.1885
%Sub TtoG	5.7241


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

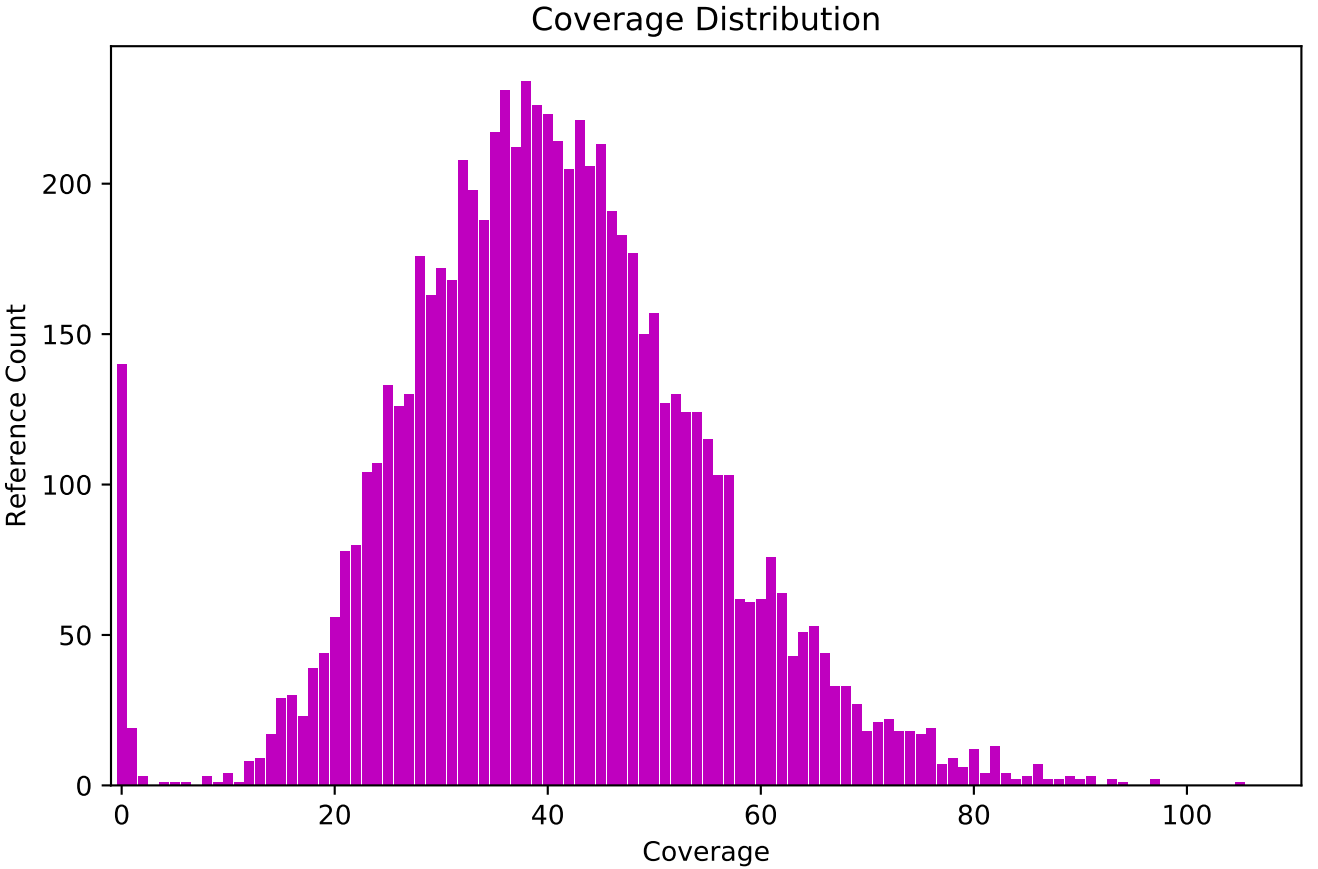

Truncation: id8 Read Lengths
1200000
1000000
800000
600000
400000
200000
0
Count of Reads
40
60
80
100
120
140
Length of Read

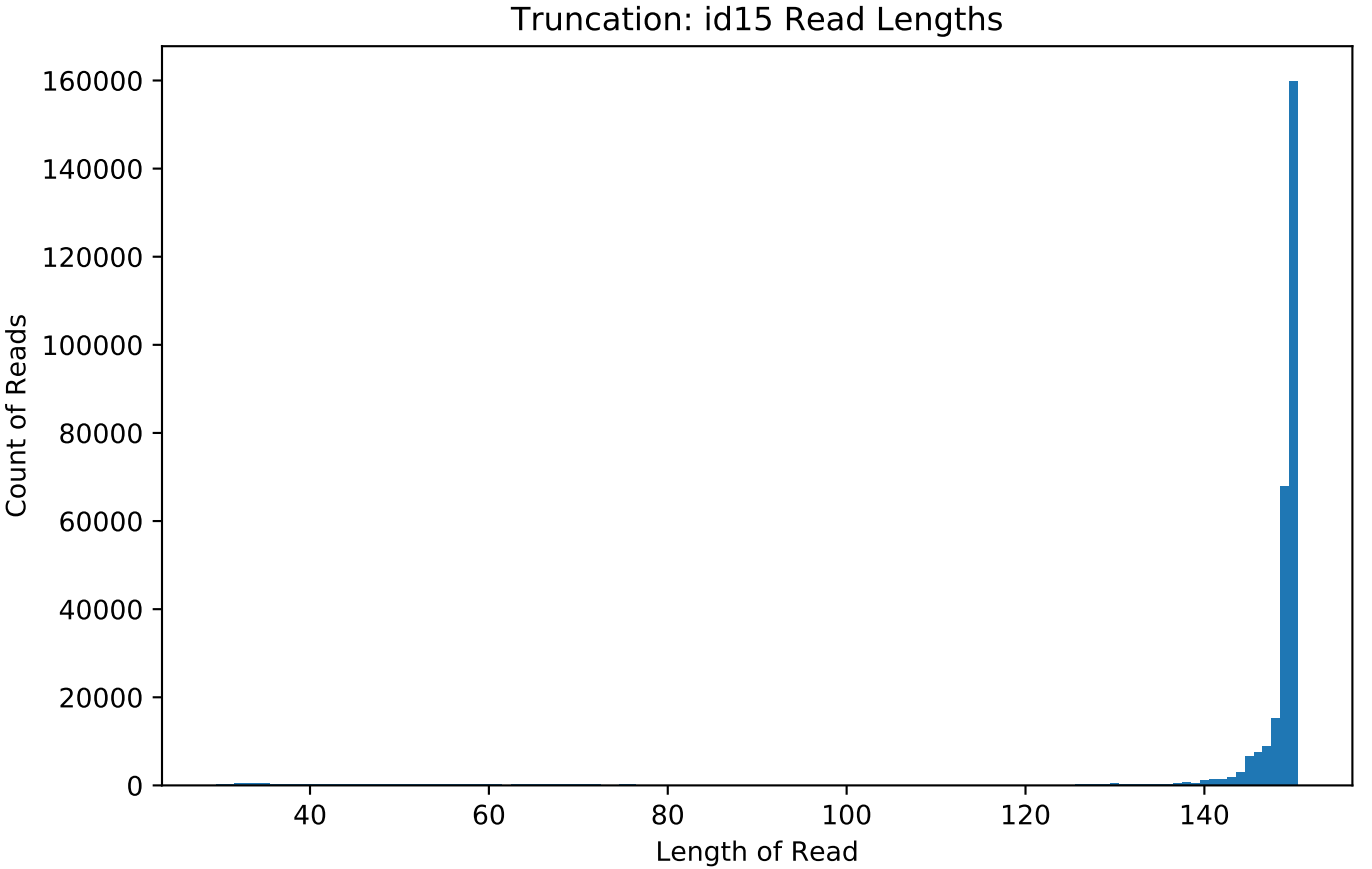

Truncation: id8 Reads per Position
Count of Reads in Position
1750000
1500000
1250000
1000000
750000
500000
250000
0
0
20
40
60
80
100
120
140
Oligo Position

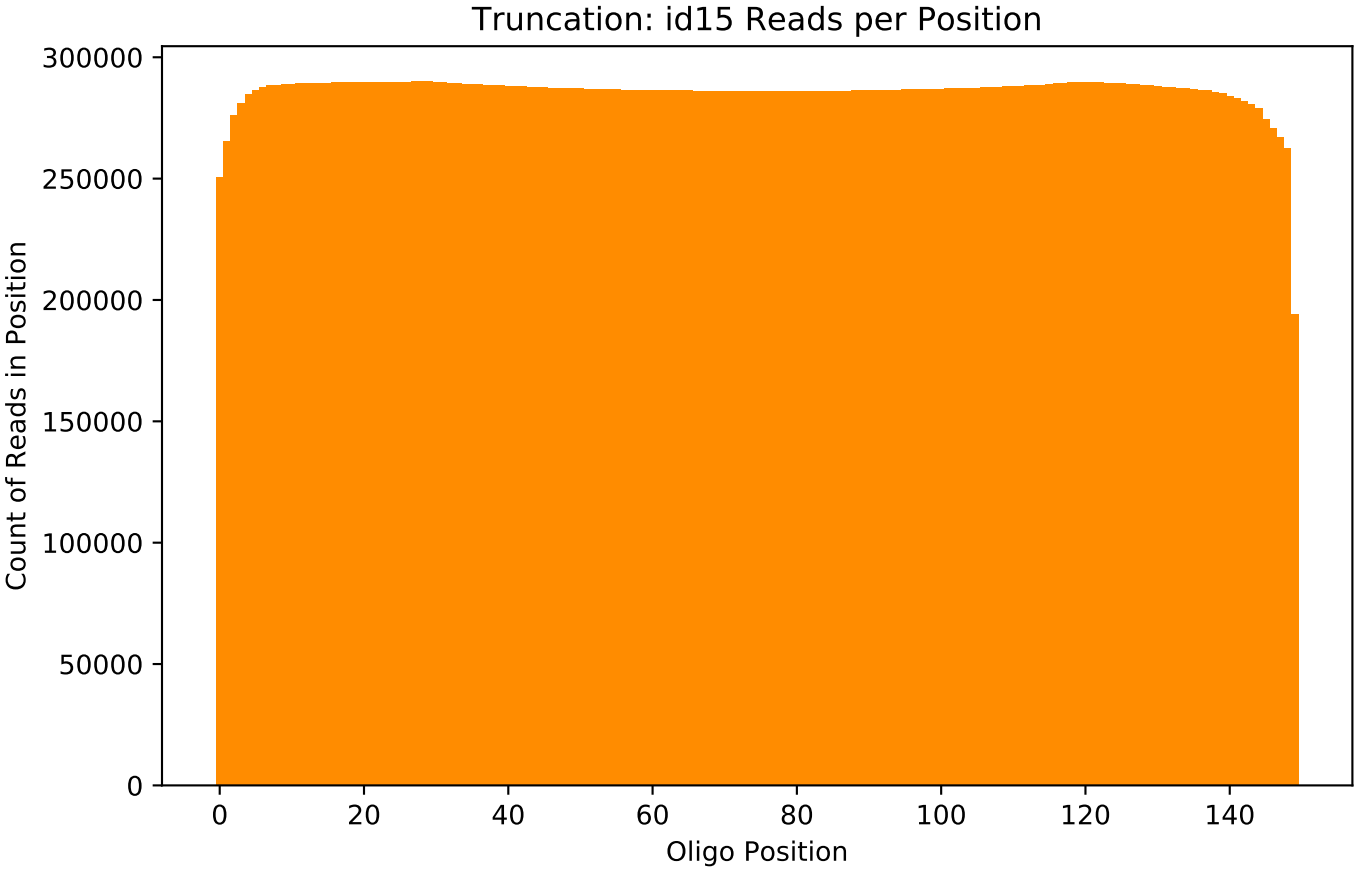
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id15	40.55	0	105	7373	1.9


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

Statistic	Value
Insertion Average	0.0646
%InsA	22.2548
%InsC	19.923
%InsT	19.8356
%InsG	37.9866
Deletion Average	0.7239
%DelA	25.0877
%DelC	23.8474
%DelT	24.506
%DelG	26.7476
Substitution Average	0.9646
%Sub AtoC	4.7706
%Sub AtoG	1.6441
%Sub AtoT	8.7031
%Sub CtoA	13.4723
%Sub CtoG	4.8507
%Sub CtoT	3.2002
%Sub GtoA	6.9512
%Sub GtoC	5.864
%Sub GtoT	12.7168
%Sub TtoA	12.6515
%Sub TtoC	19.9712
%Sub TtoG	5.0939


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


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


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

Report Summary

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