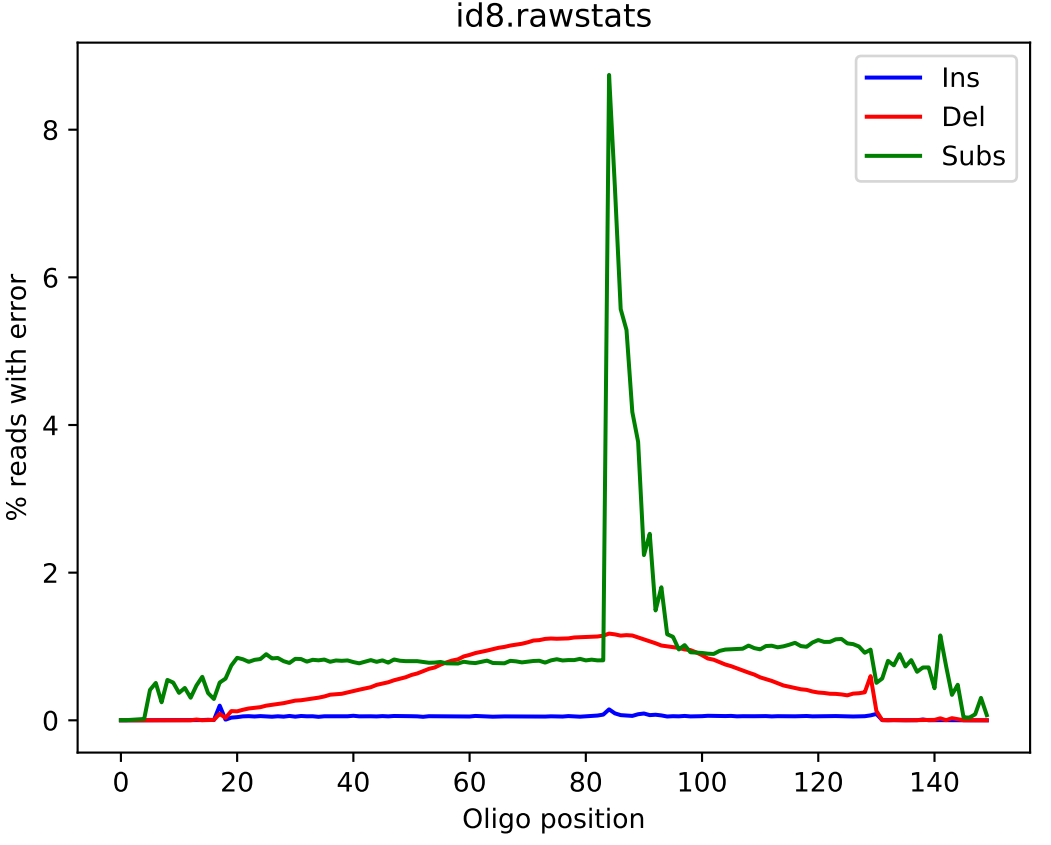
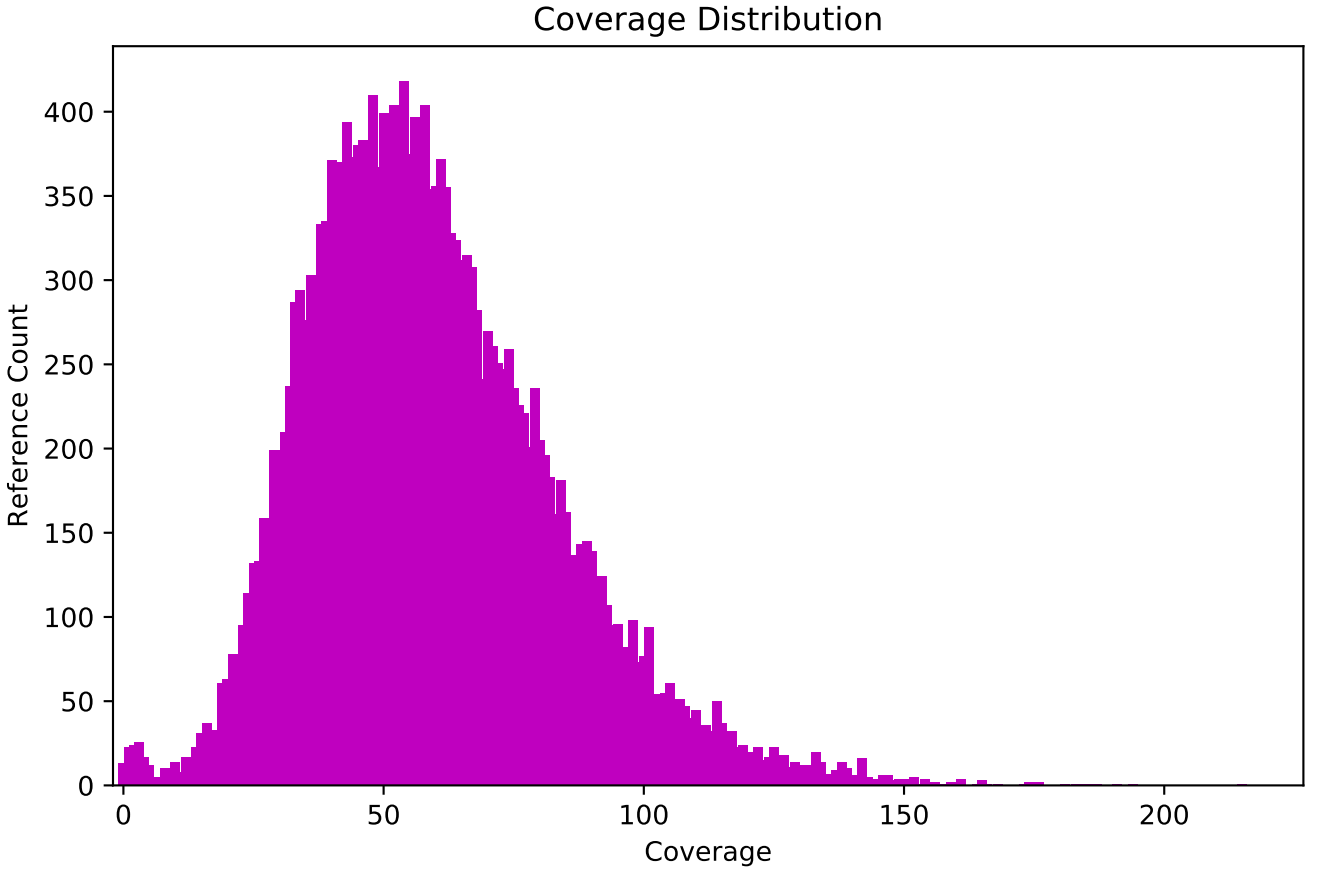
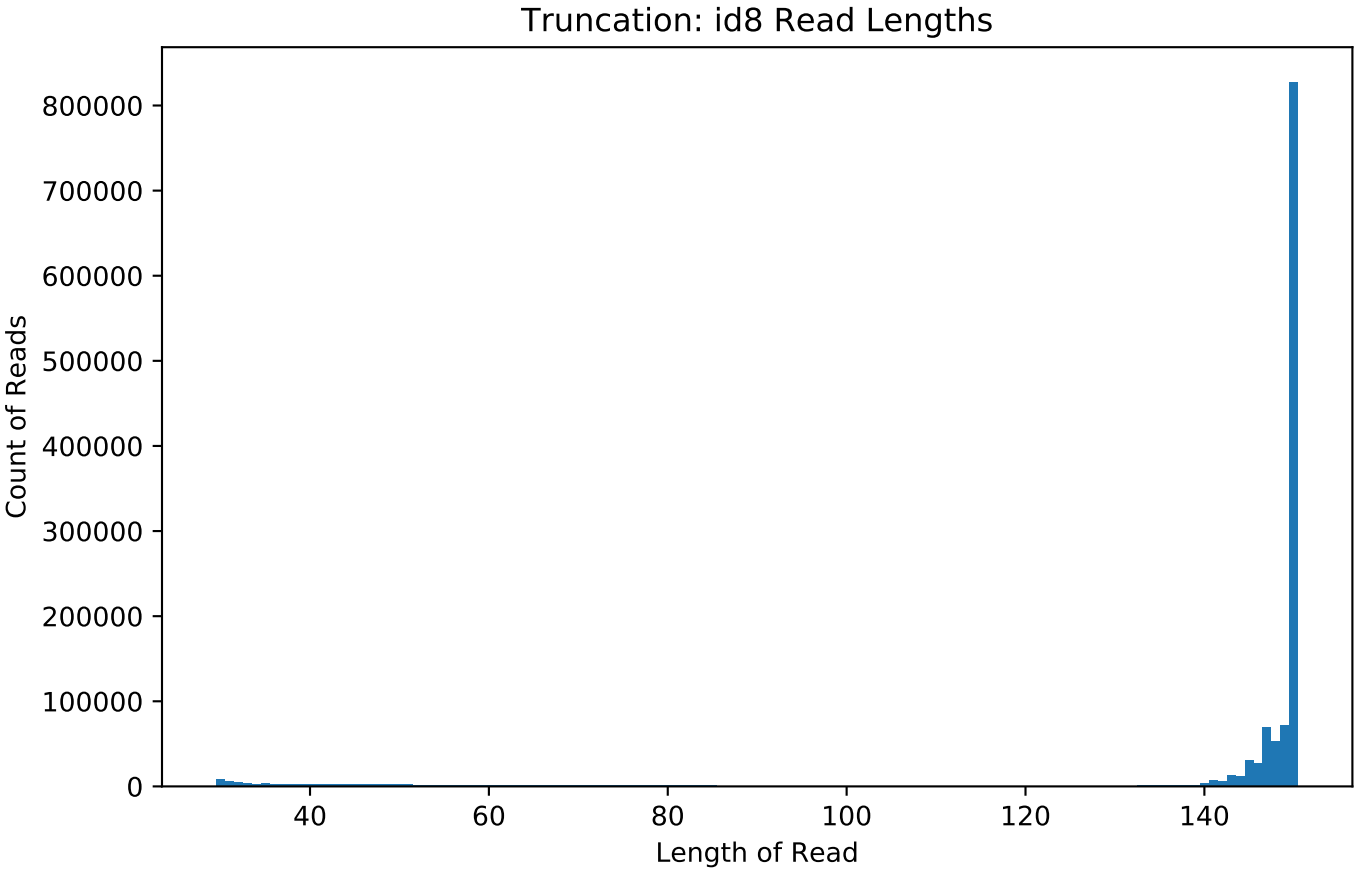
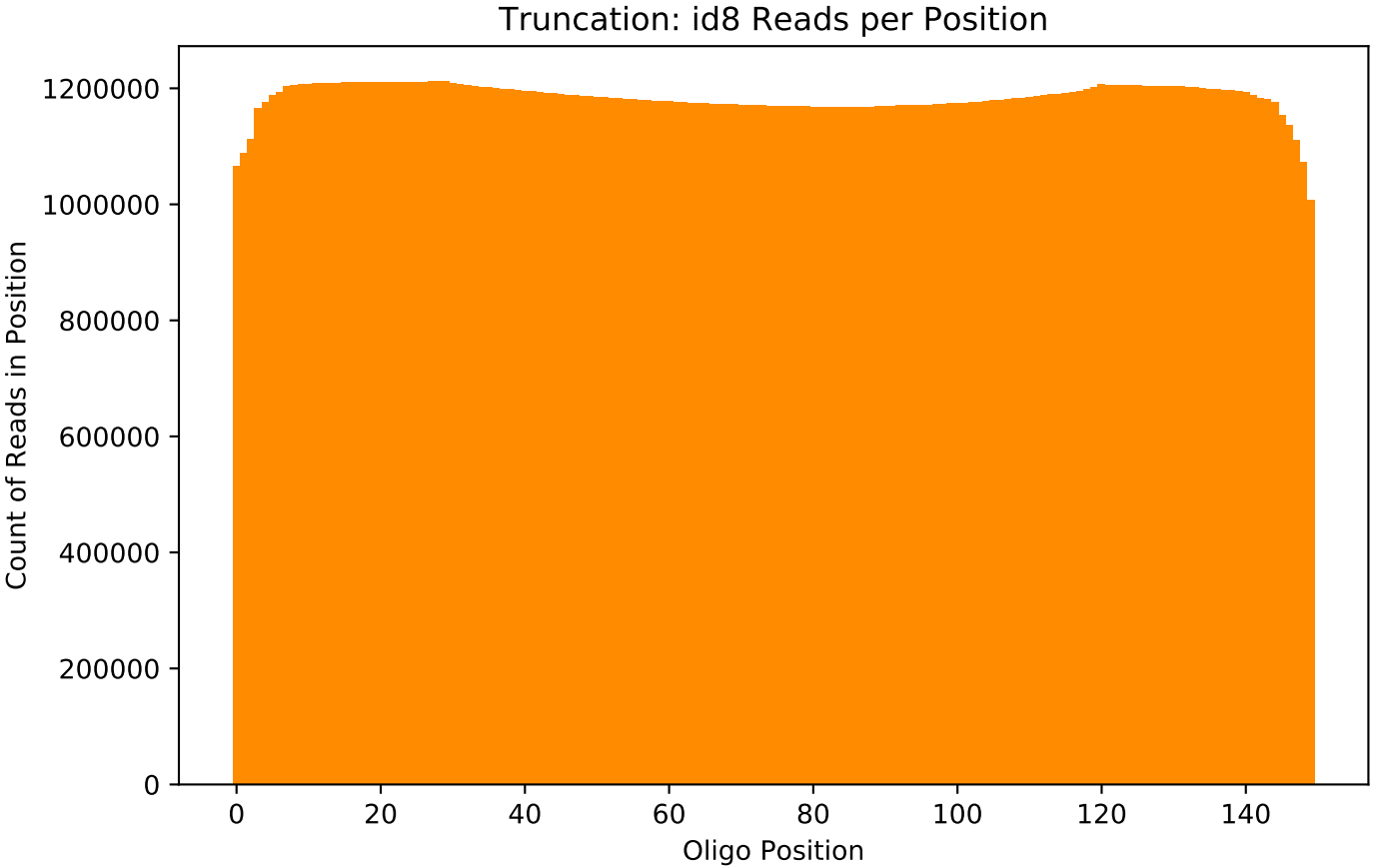
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id8	59.26	0	215	21601	0.06


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

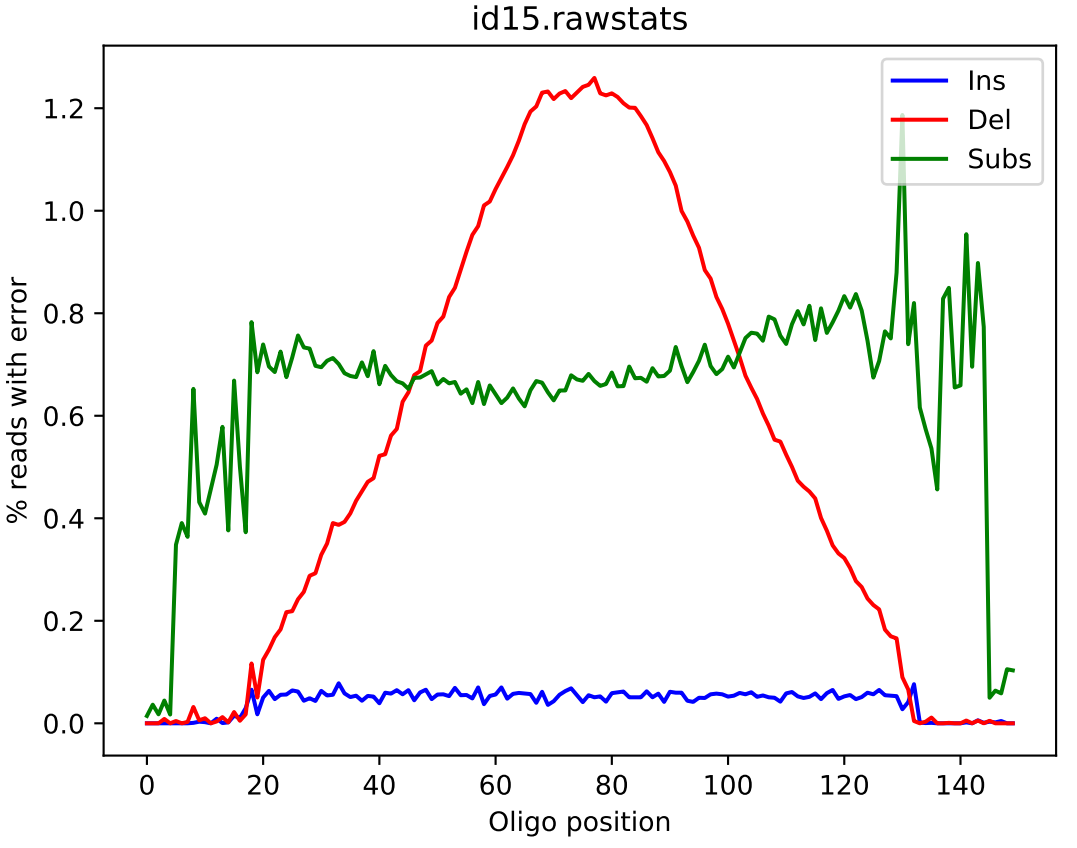
Statistic	Value
Insertion Average	0.0659
%InsA	19.6961
%InsC	17.3875
%InsT	16.6899
%InsG	46.2124
Deletion Average	0.7948
%DelA	28.3443
%DelC	27.3039
%DelT	21.7649
%DelG	23.6815
Substitution Average	1.4832
%Sub AtoC	9.9187
%Sub AtoG	5.4017
%Sub AtoT	15.8064
%Sub CtoA	12.8087
%Sub CtoG	7.7967
%Sub CtoT	4.3974
%Sub GtoA	2.981
%Sub GtoC	6.4646
%Sub GtoT	16.5042
%Sub TtoA	9.2774
%Sub TtoC	3.0339
%Sub TtoG	6.9732


Coverage Distribution
Reference Count
0
50
100
150
200
250
300
350
400
0
50
100
150
200
Coverage

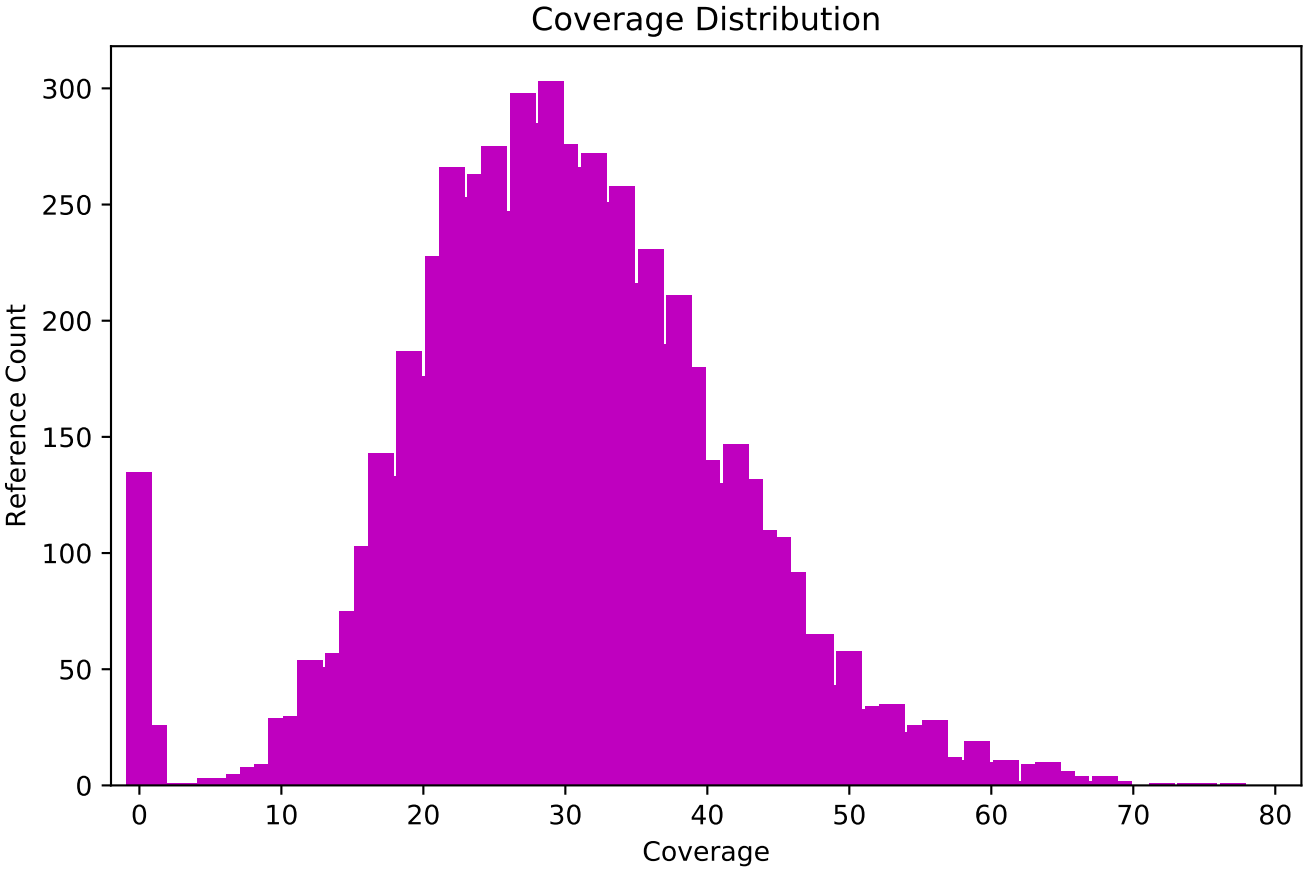

Truncation: id8 Read Lengths
Count of Reads
800000
700000
600000
500000
400000
300000
200000
100000
0
40
60
80
100
120
140
Length of Read

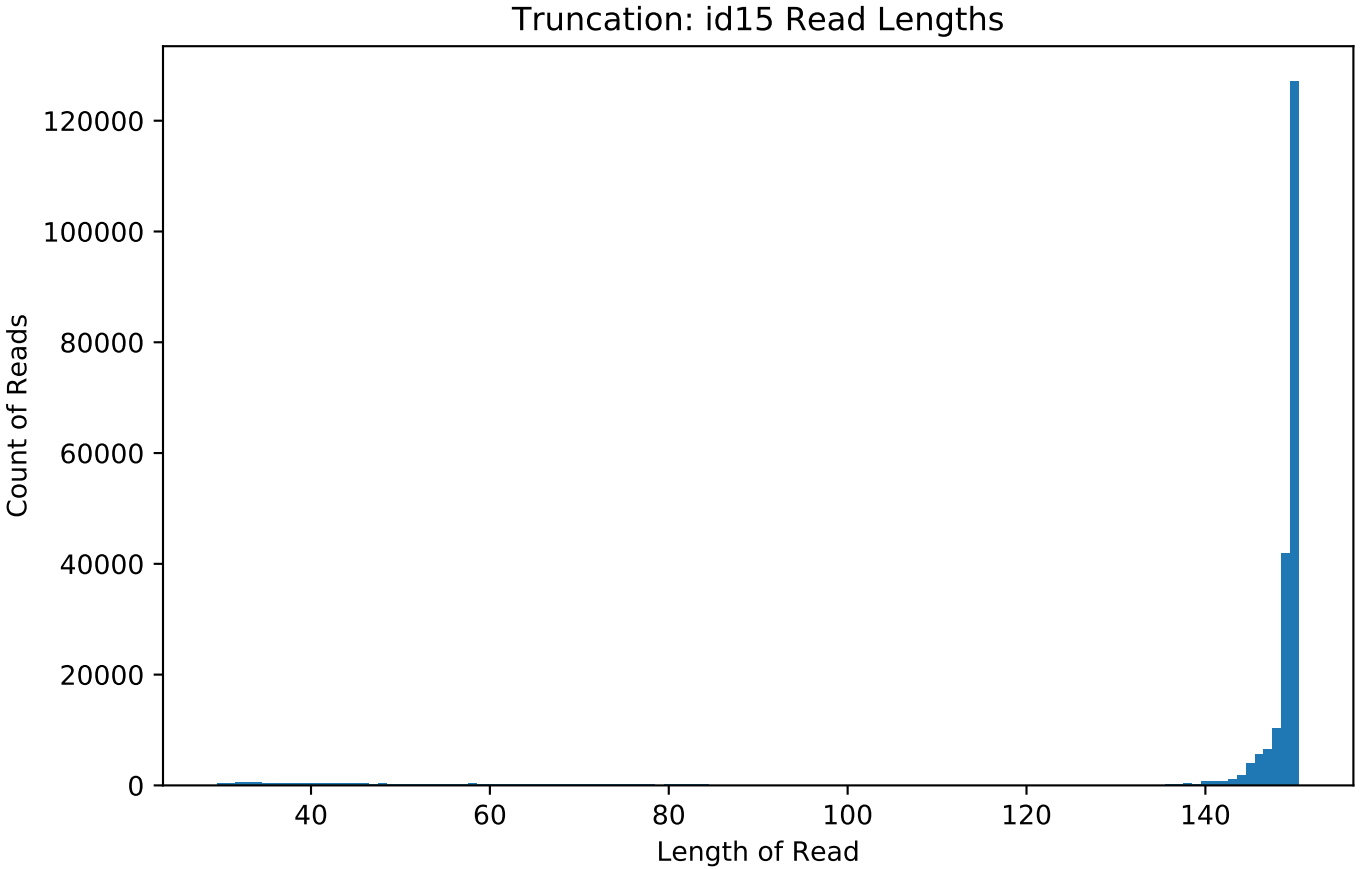

Truncation: id8 Reads per Position
Count of Reads in Position
Oligo Position
0
200000
400000
600000
800000
1000000
1200000
0
20
40
60
80
100
120
140

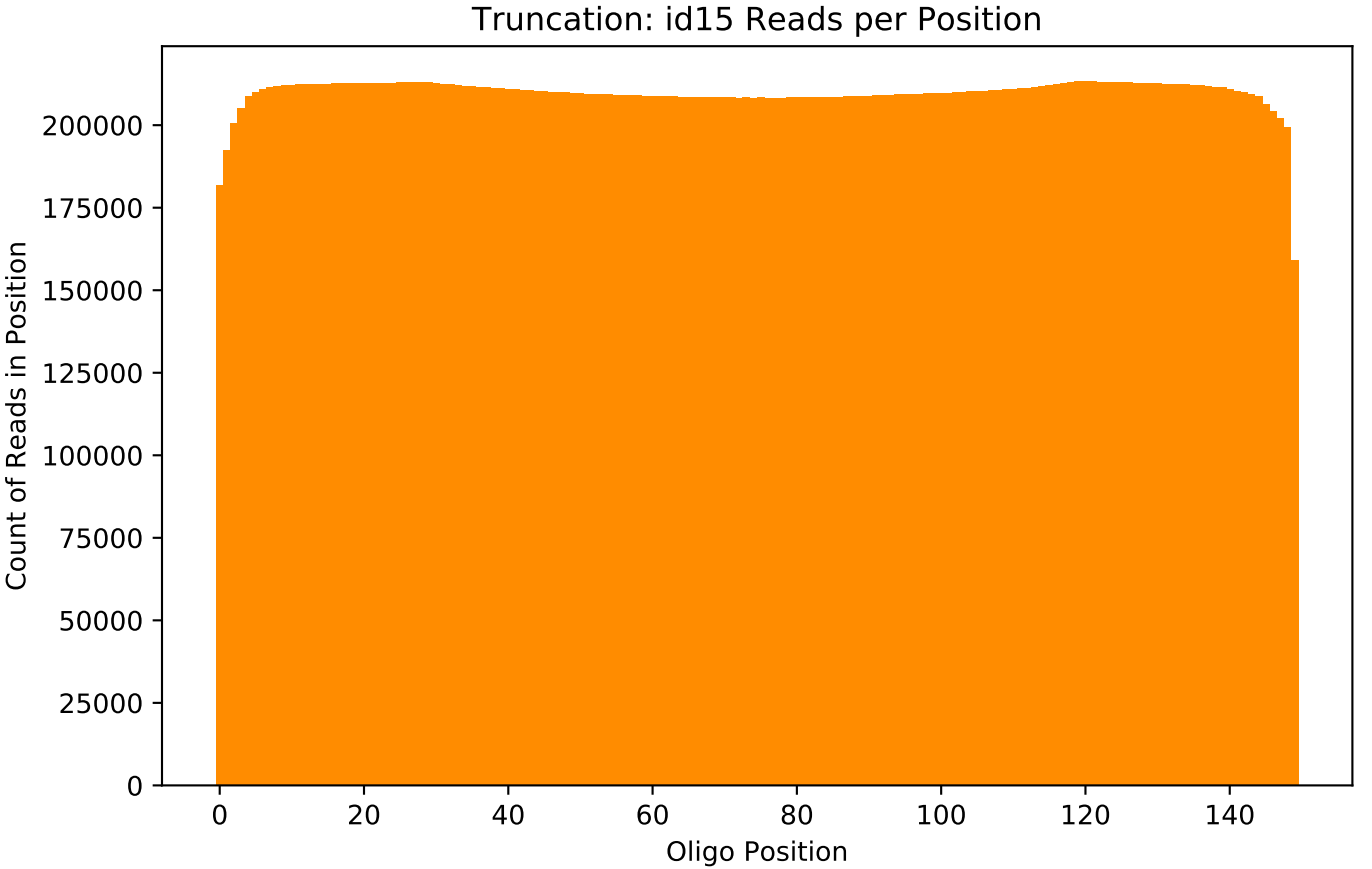
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id15	30.2	0	77	7373	1.83


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

Statistic	Value
Insertion Average	0.0626
%InsA	22.2964
%InsC	19.9517
%InsT	19.973
%InsG	37.7718
Deletion Average	0.8165
%DelA	25.1636
%DelC	23.8717
%DelT	24.4123
%DelG	26.7414
Substitution Average	0.96
%Sub AtoC	5.8643
%Sub AtoG	1.3716
%Sub AtoT	9.3149
%Sub CtoA	11.5456
%Sub CtoG	4.9202
%Sub CtoT	2.2091
%Sub GtoA	5.9118
%Sub GtoC	7.3788
%Sub GtoT	11.218
%Sub TtoA	14.6526
%Sub TtoC	19.447
%Sub TtoG	5.9733


Coverage Distribution
Reference Count
Coverage
0
50
100
150
200
250
300
0
10
20
30
40
50
60
70
80


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


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

Report Summary

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