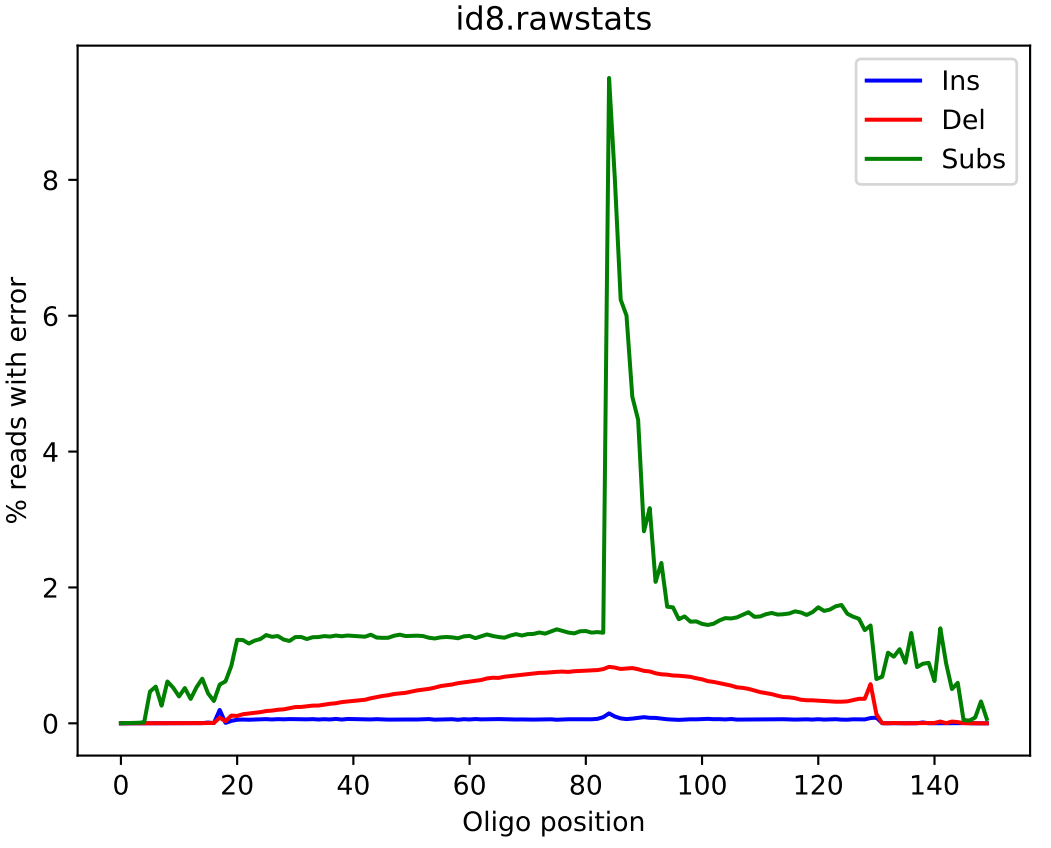
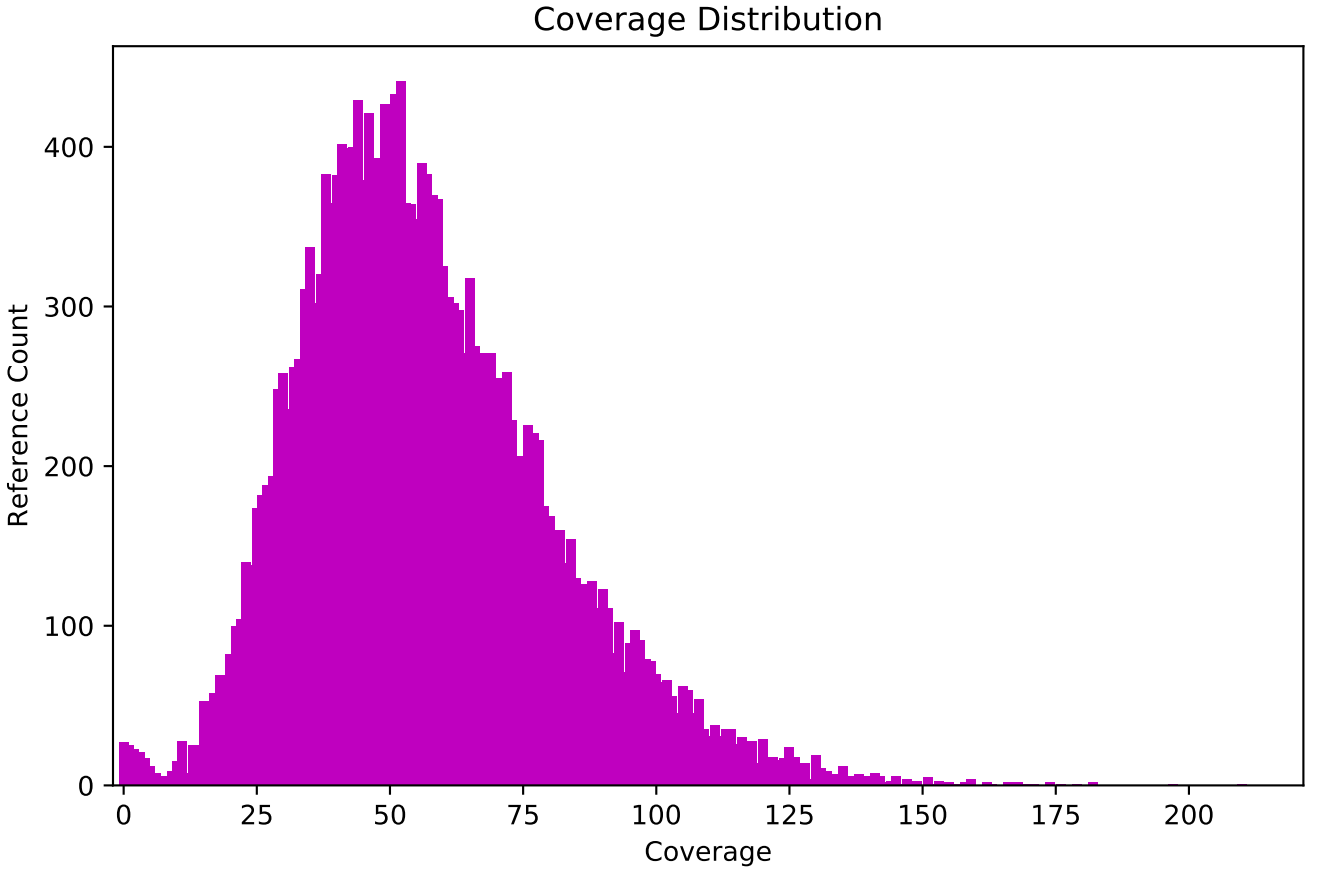
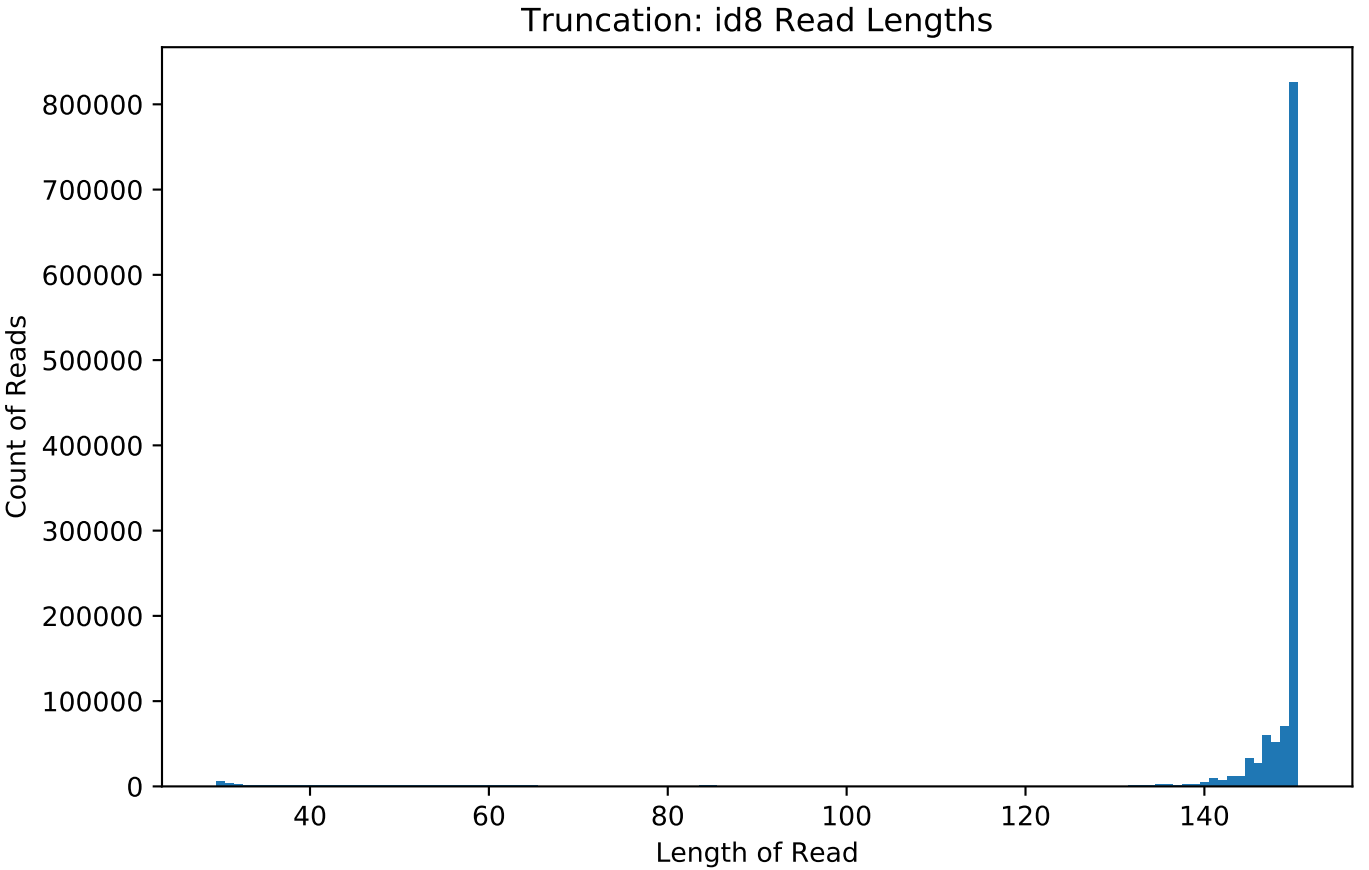
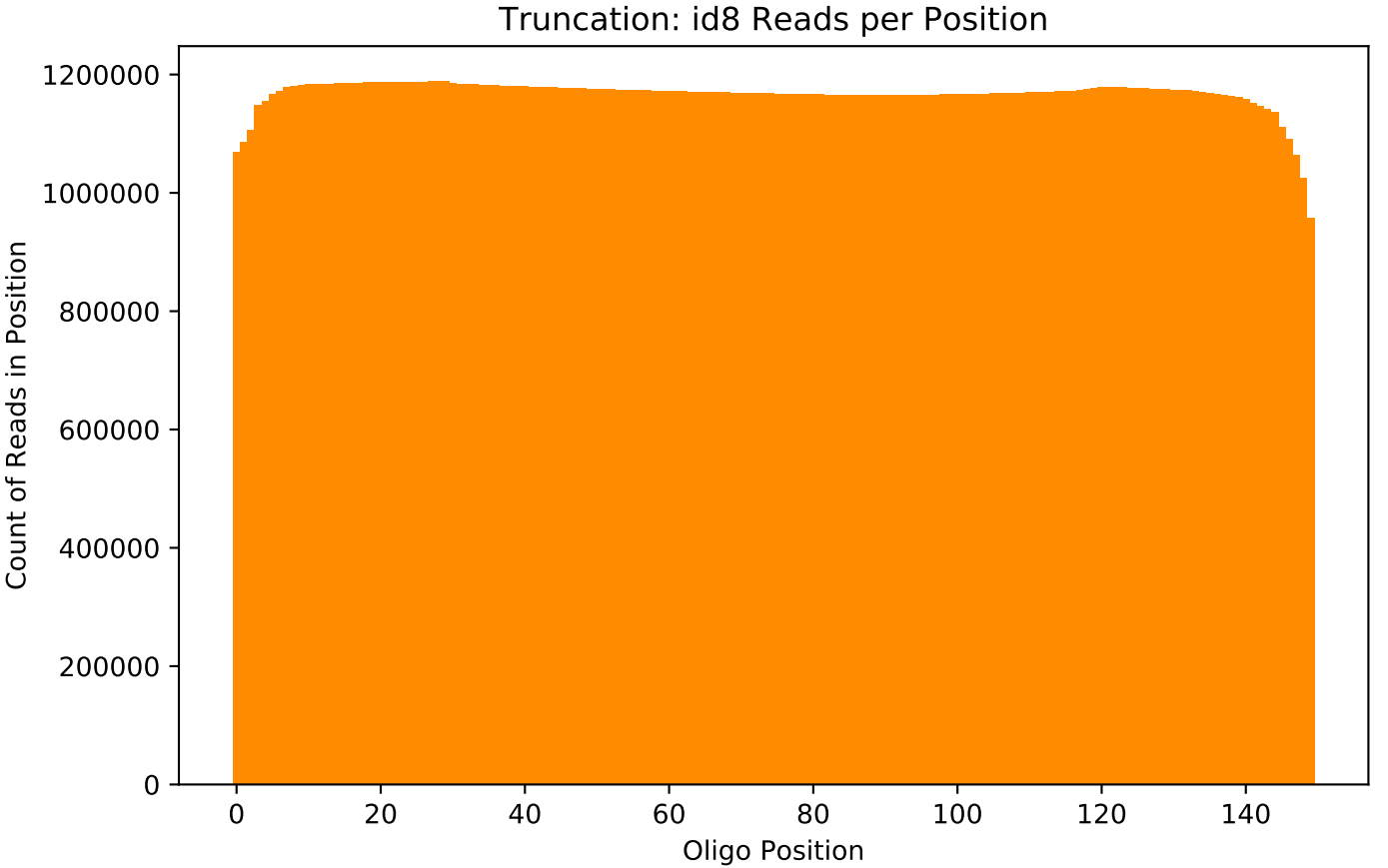
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id8	56.99	0	210	21601	0.12


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

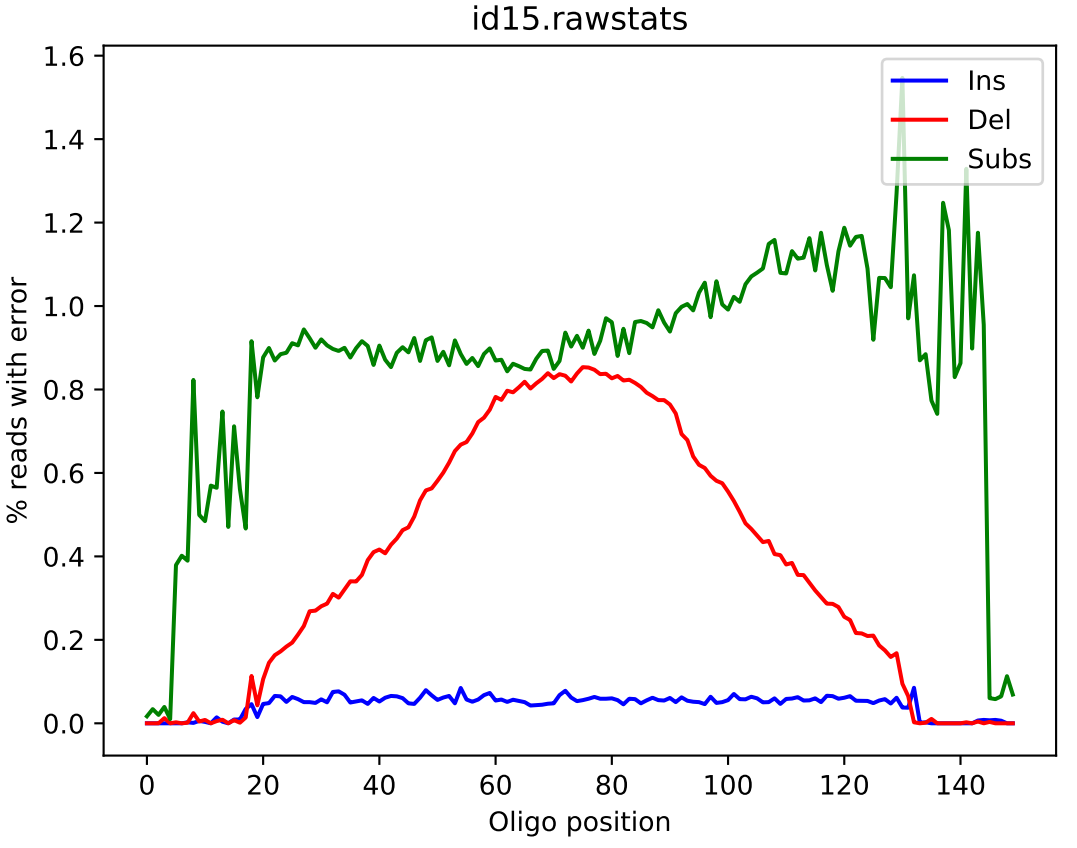
Statistic	Value
Insertion Average	0.0705
%InsA	20.0337
%InsC	16.7467
%InsT	17.1352
%InsG	46.0764
Deletion Average	0.5952
%DelA	28.4723
%DelC	27.2142
%DelT	21.7185
%DelG	23.7041
Substitution Average	2.1127
%Sub AtoC	10.4525
%Sub AtoG	4.546
%Sub AtoT	15.4907
%Sub CtoA	14.6828
%Sub CtoG	8.5153
%Sub CtoT	3.2755
%Sub GtoA	2.3743
%Sub GtoC	6.6057
%Sub GtoT	15.5757
%Sub TtoA	9.9375
%Sub TtoC	2.3915
%Sub TtoG	7.5967


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

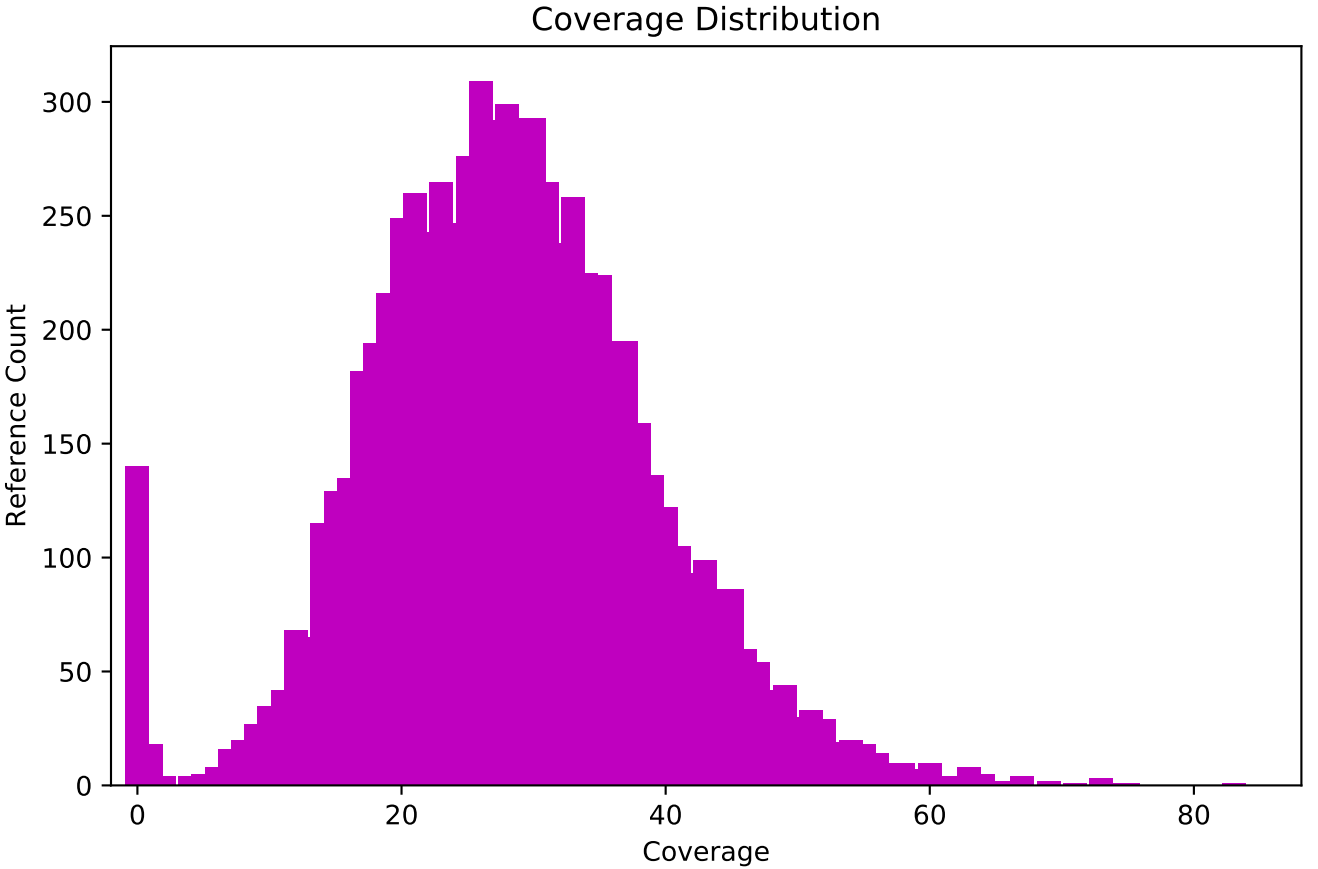

Truncation: id8 Read Lengths
Count of Reads
800000
700000
600000
500000
400000
300000
200000
100000
0
40
60
80
100
120
140
Length of Read

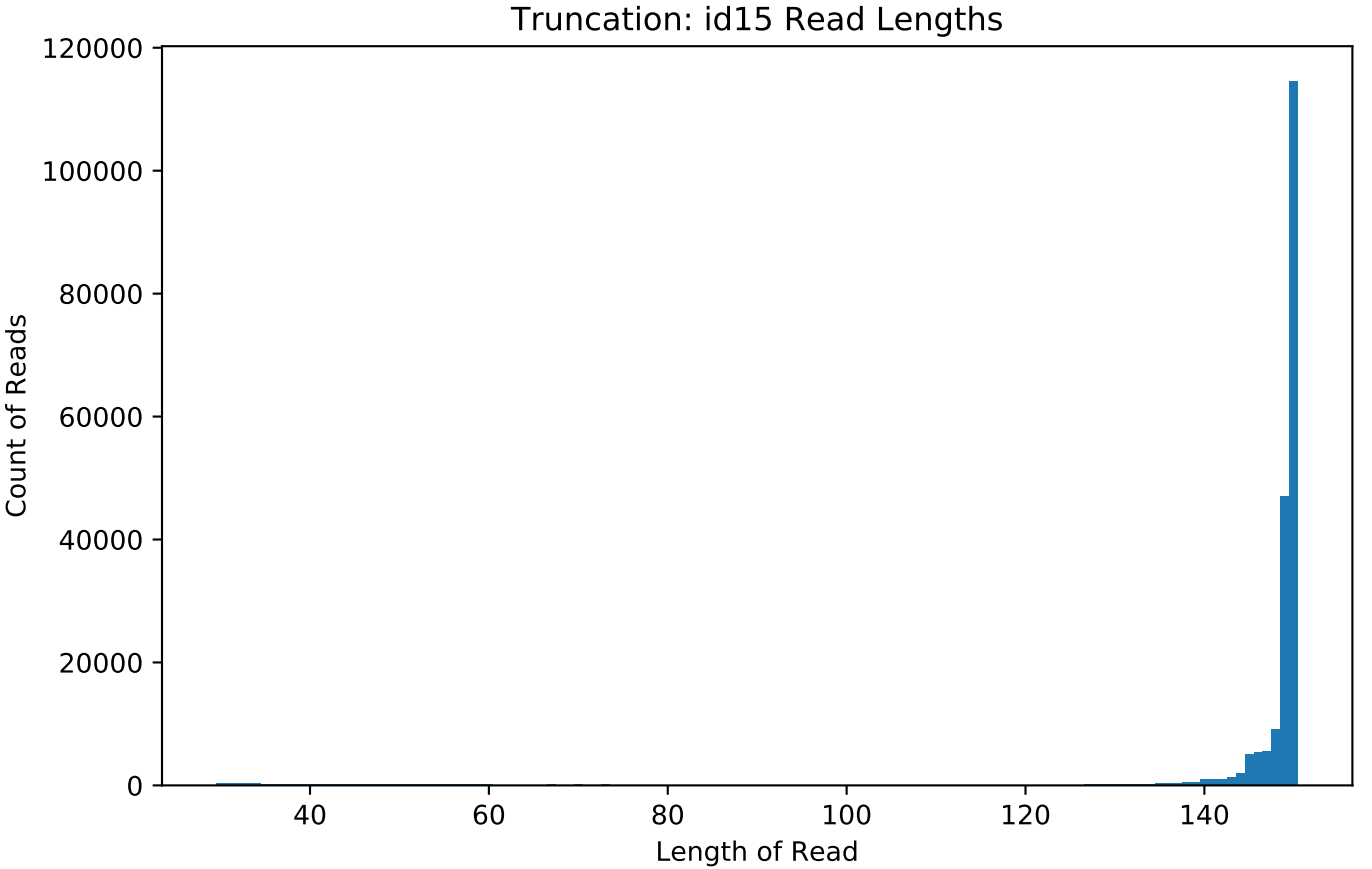

Truncation: id8 Reads per Position
Count of Reads in Position
1200000
1000000
800000
600000
400000
200000
0
0
20
40
60
80
100
120
140
Oligo Position

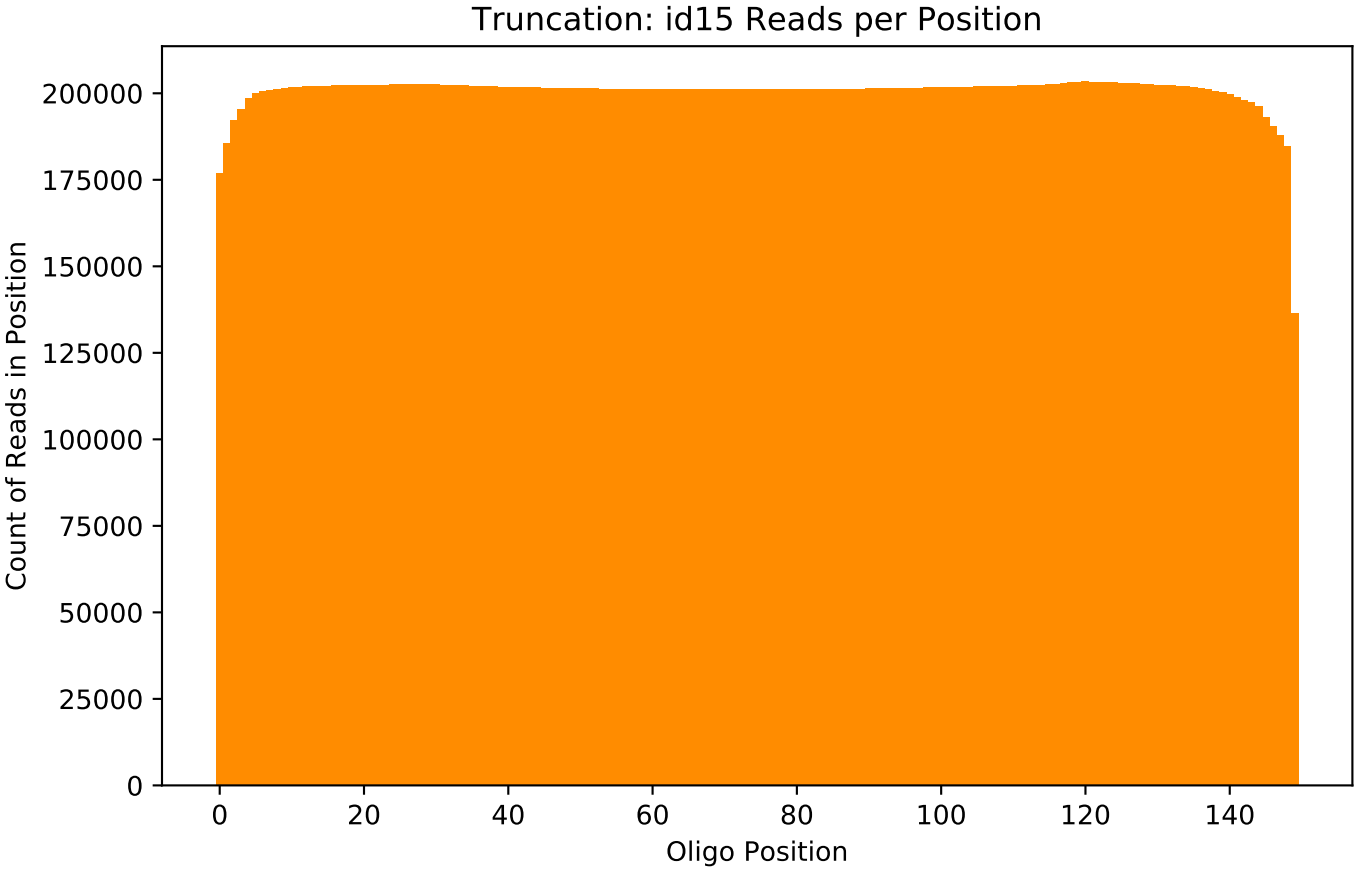
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id15	28.33	0	83	7373	1.9


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
1.6
0
20
40
60
80
100
120
140

Statistic	Value
Insertion Average	0.0655
%InsA	23.2363
%InsC	20.1242
%InsT	19.3516
%InsG	37.2807
Deletion Average	0.5989
%DelA	25.0927
%DelC	23.8777
%DelT	24.4652
%DelG	26.7537
Substitution Average	1.2998
%Sub AtoC	7.5195
%Sub AtoG	1.3508
%Sub AtoT	9.8202
%Sub CtoA	12.0907
%Sub CtoG	5.5778
%Sub CtoT	1.6809
%Sub GtoA	4.5928
%Sub GtoC	8.1243
%Sub GtoT	11.3717
%Sub TtoA	15.1229
%Sub TtoC	15.2487
%Sub TtoG	7.2924


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


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


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

Report Summary

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