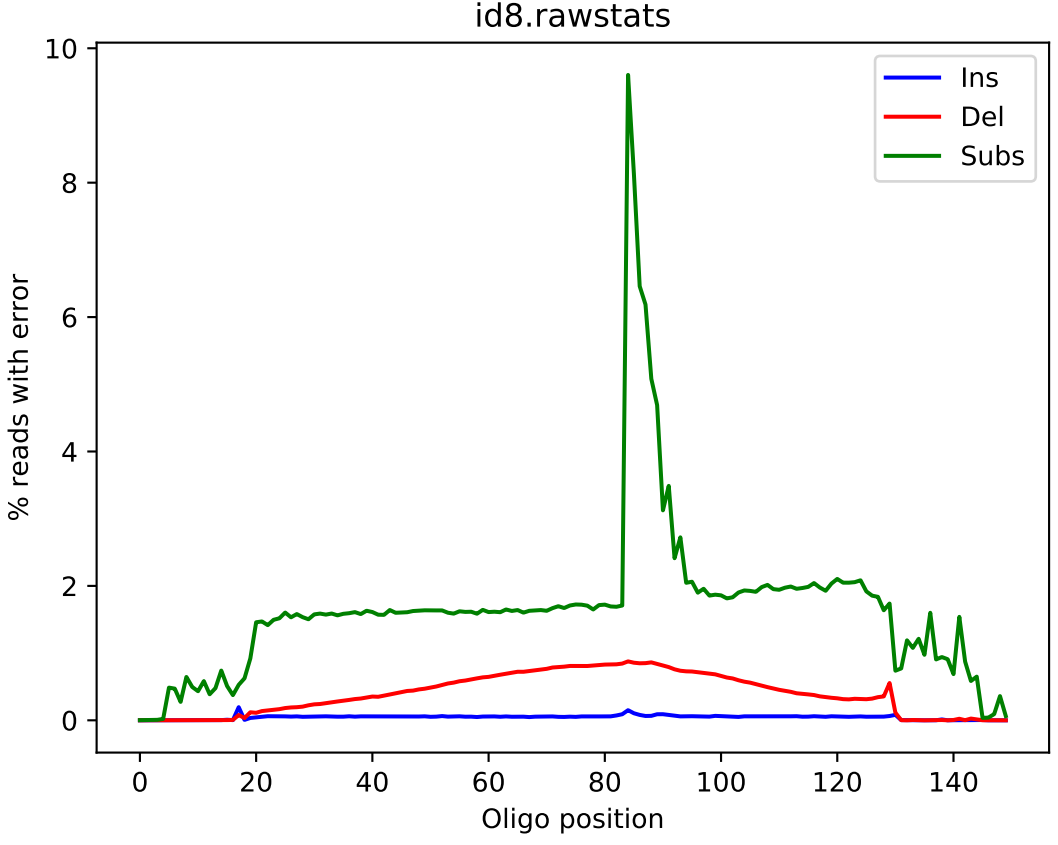
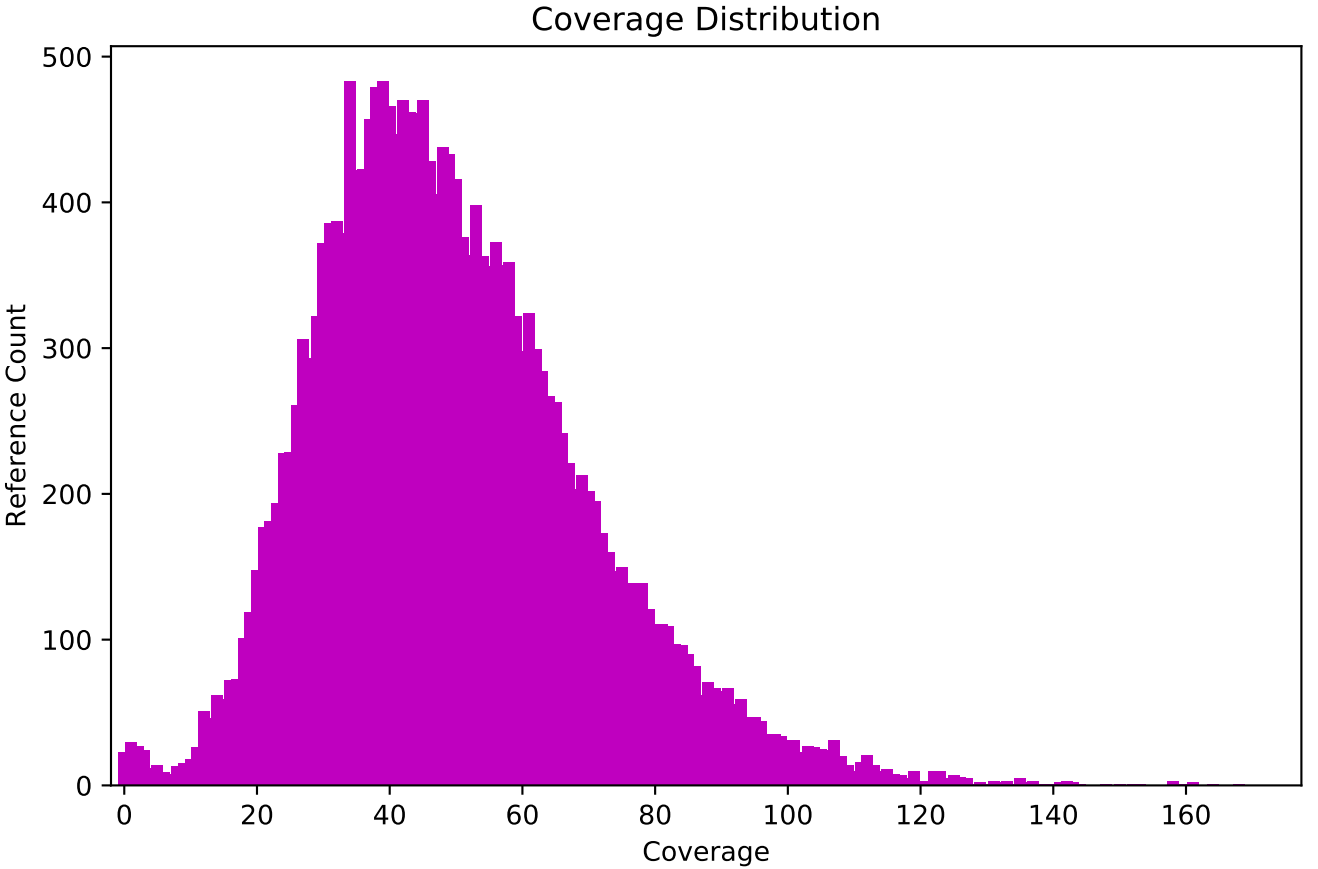
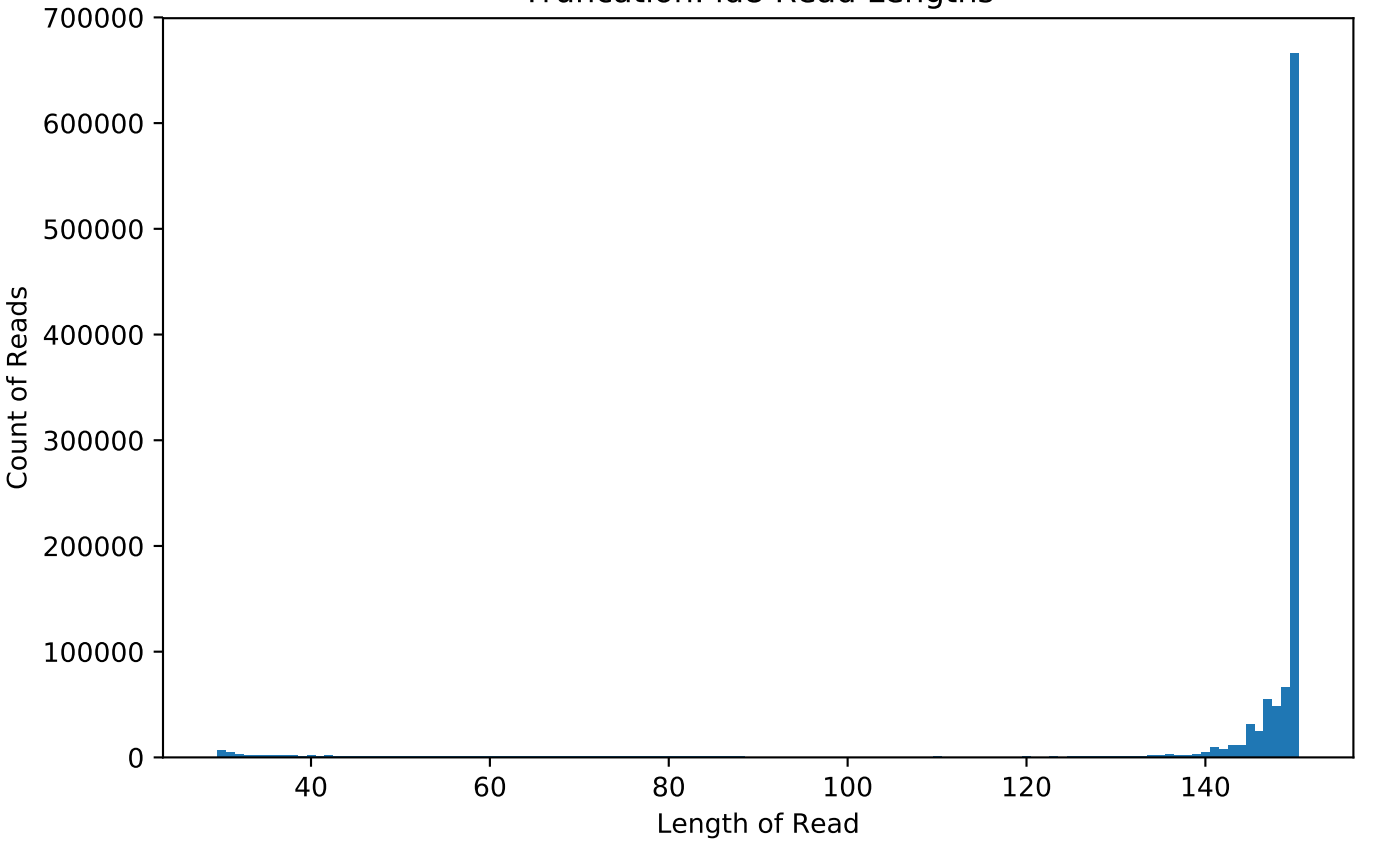
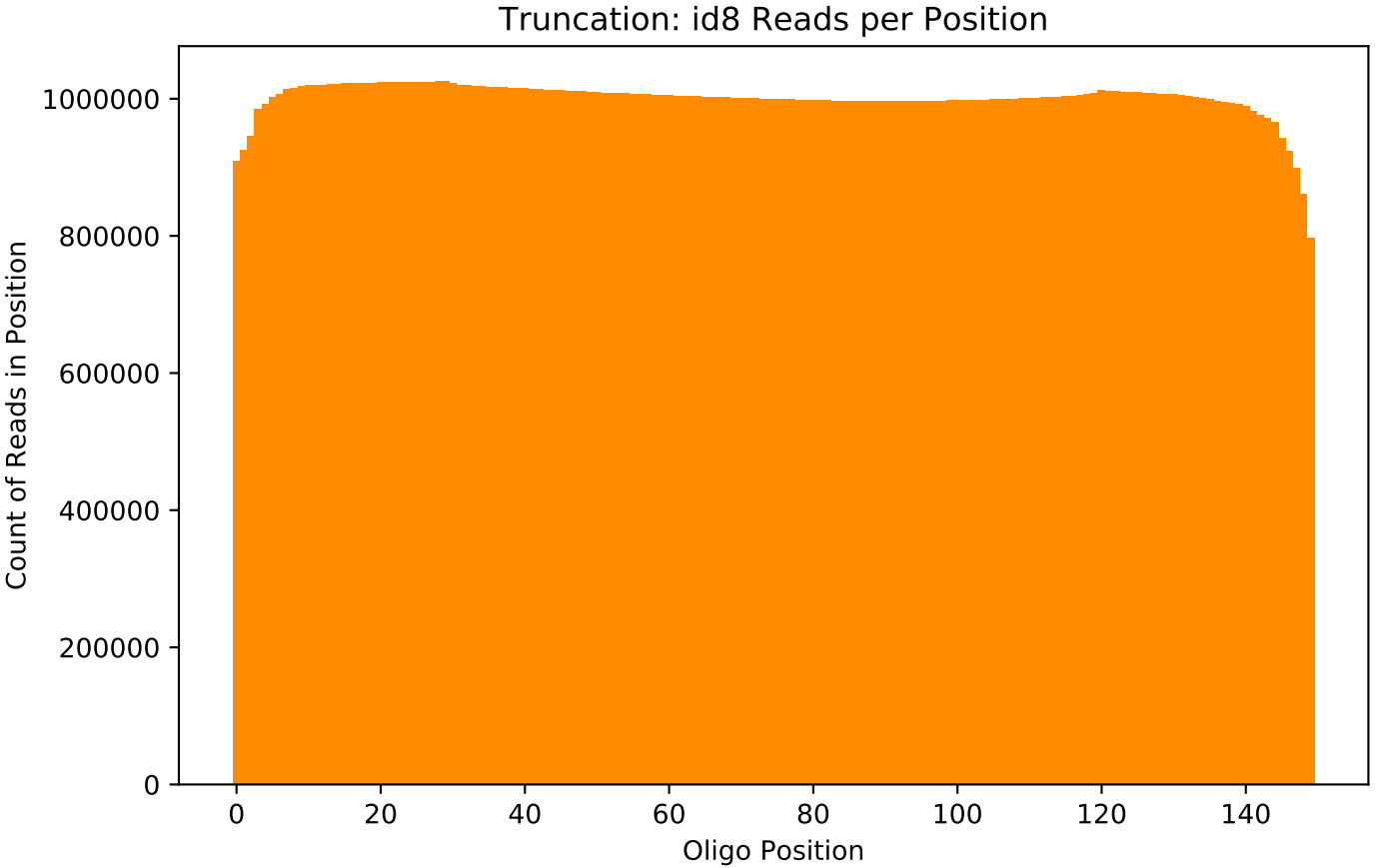
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id8	49.69	0	168	21601	0.11


id8.rawstats
Ins
Del
Subs
% reads with error
Oligo position
0
2
4
6
8
10
0
20
40
60
80
100
120
140

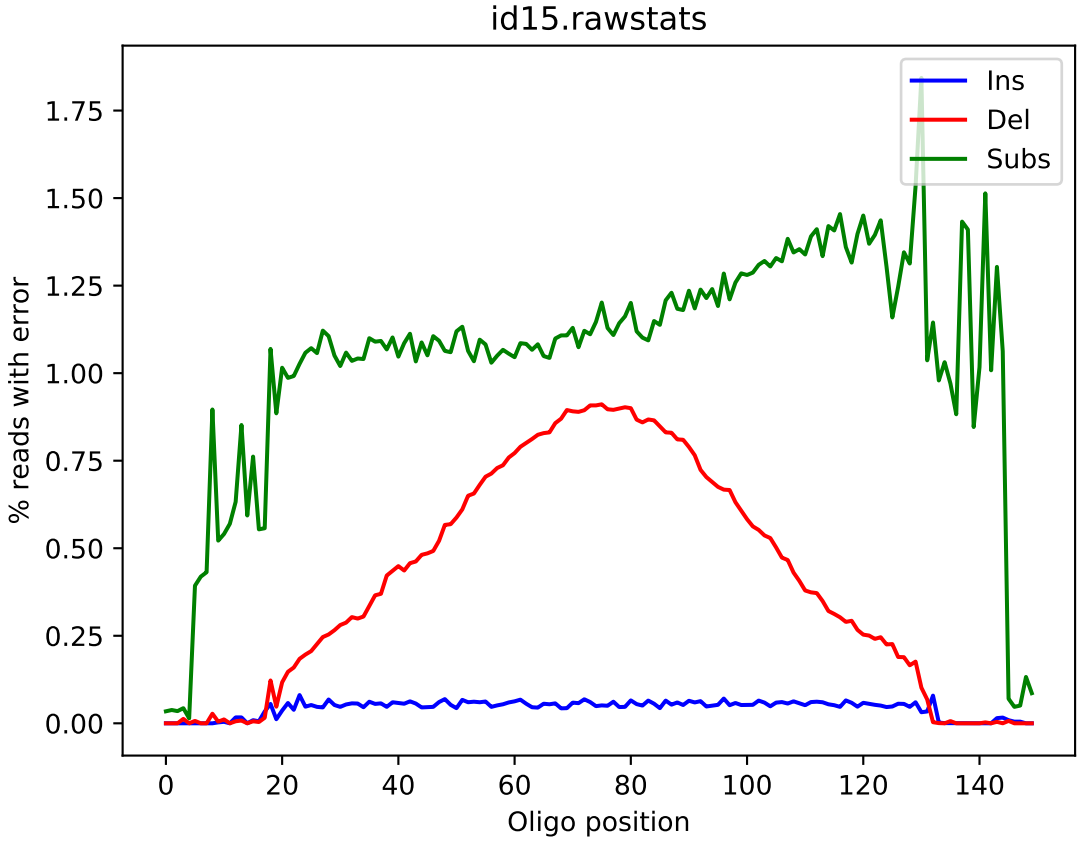
Statistic	Value
Insertion Average	0.0686
%InsA	20.4224
%InsC	17.0198
%InsT	17.2873
%InsG	45.2624
Deletion Average	0.6143
%DelA	28.5072
%DelC	27.2408
%DelT	21.7302
%DelG	23.6383
Substitution Average	2.4859
%Sub AtoC	11.0063
%Sub AtoG	4.2136
%Sub AtoT	15.3129
%Sub CtoA	14.738
%Sub CtoG	8.8916
%Sub CtoT	2.8173
%Sub GtoA	2.1836
%Sub GtoC	6.8741
%Sub GtoT	14.4406
%Sub TtoA	10.5437
%Sub TtoC	2.1029
%Sub TtoG	8.2435


Coverage Distribution
Reference Count
Coverage
0
100
200
300
400
500
0
20
40
60
80
100
120
140
160

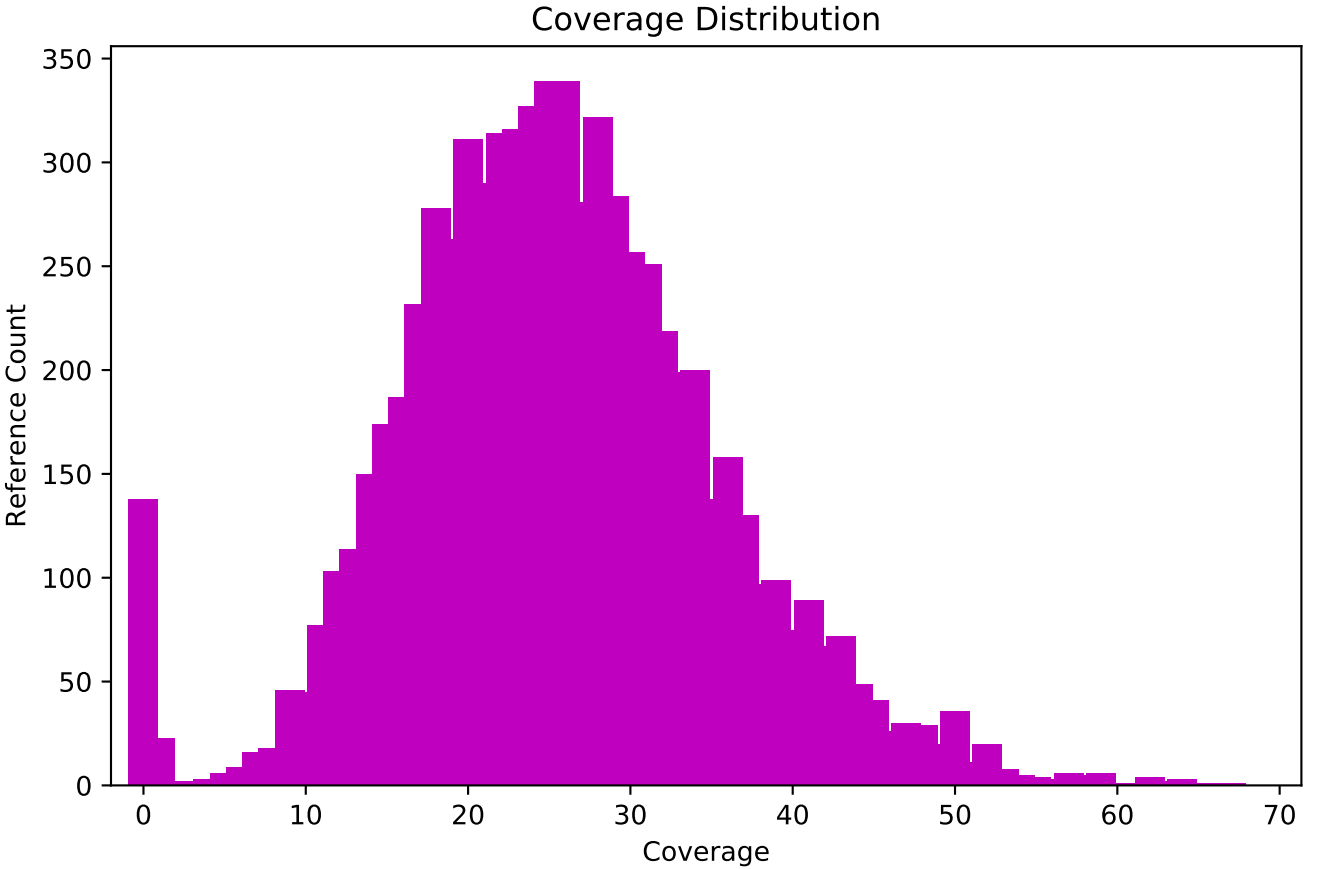

Truncation: id8 Read Lengths
700000
600000
500000
400000
300000
200000
100000
0
Count of Reads
40
60
80
100
120
140
Length of Read

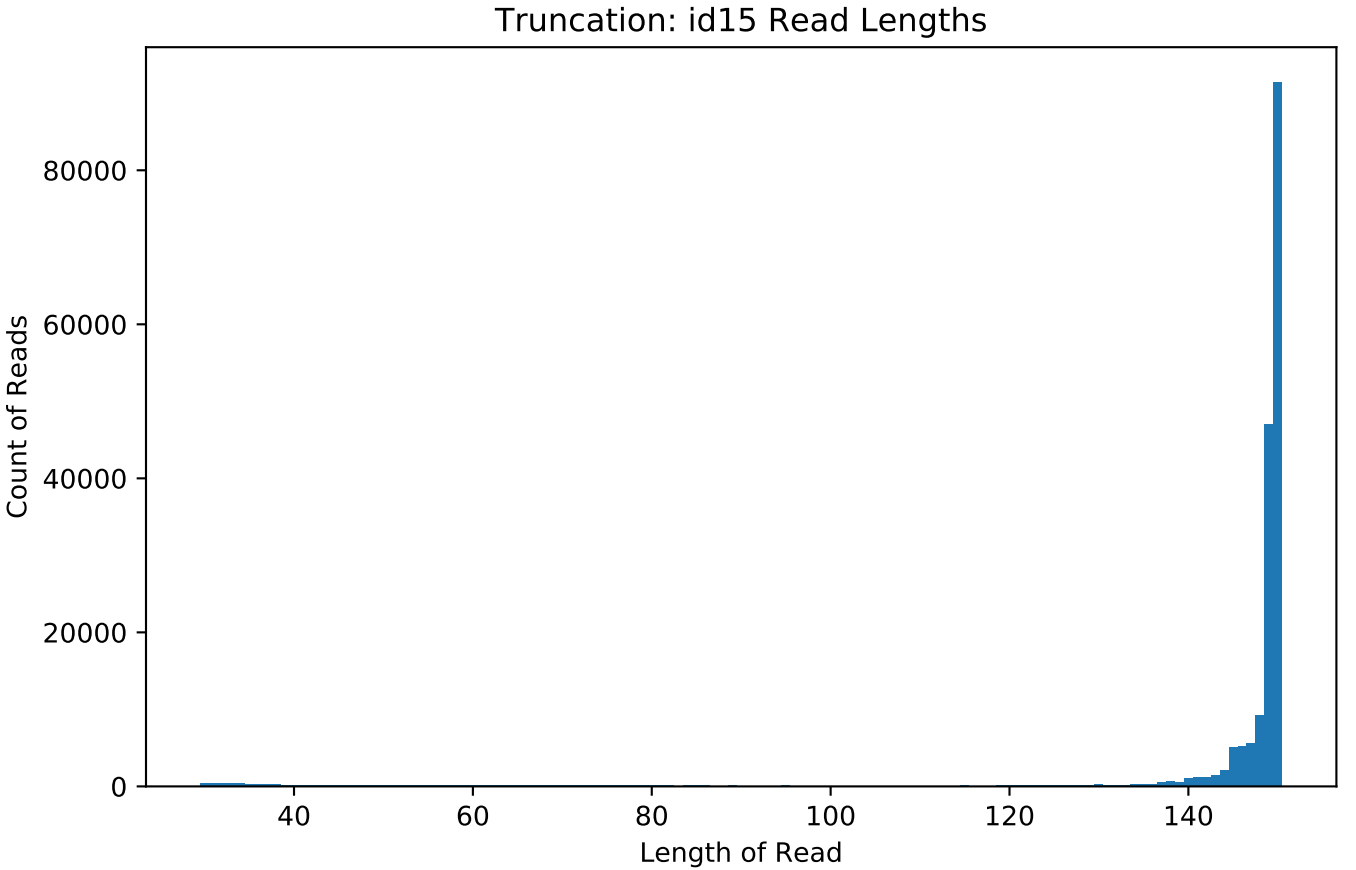

Truncation: id8 Reads per Position
Count of Reads in Position
1000000
800000
600000
400000
200000
0
0
20
40
60
80
100
120
140
Oligo Position

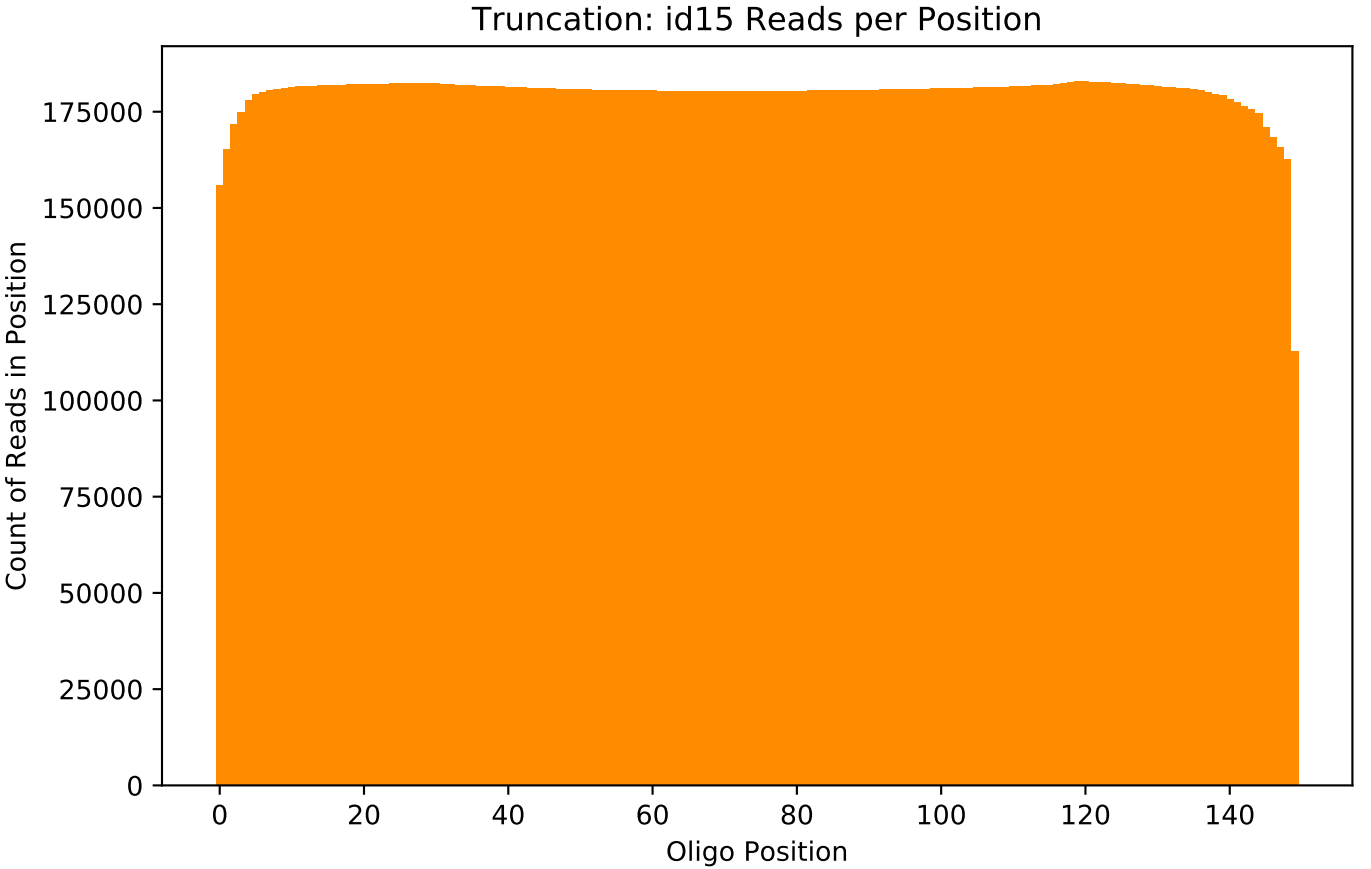
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id15	25.71	0	67	7373	1.87


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	0.064
%InsA	22.5918
%InsC	20.1774
%InsT	20.3909
%InsG	36.8235
Deletion Average	0.6238
%DelA	25.0516
%DelC	23.7683
%DelT	24.6078
%DelG	26.7617
Substitution Average	1.5676
%Sub AtoC	8.874
%Sub AtoG	1.4237
%Sub AtoT	10.2539
%Sub CtoA	11.7398
%Sub CtoG	5.9819
%Sub CtoT	1.512
%Sub GtoA	3.9
%Sub GtoC	8.7714
%Sub GtoT	10.6387
%Sub TtoA	15.5677
%Sub TtoC	12.5499
%Sub TtoG	8.5265


Coverage Distribution
Reference Count
Coverage
0
50
100
150
200
250
300
350
0
10
20
30
40
50
60
70


Truncation: id15 Read Lengths
Count of Reads
0
20000
40000
60000
80000
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
0
20
40
60
80
100
120
140
Oligo Position

Report Summary

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