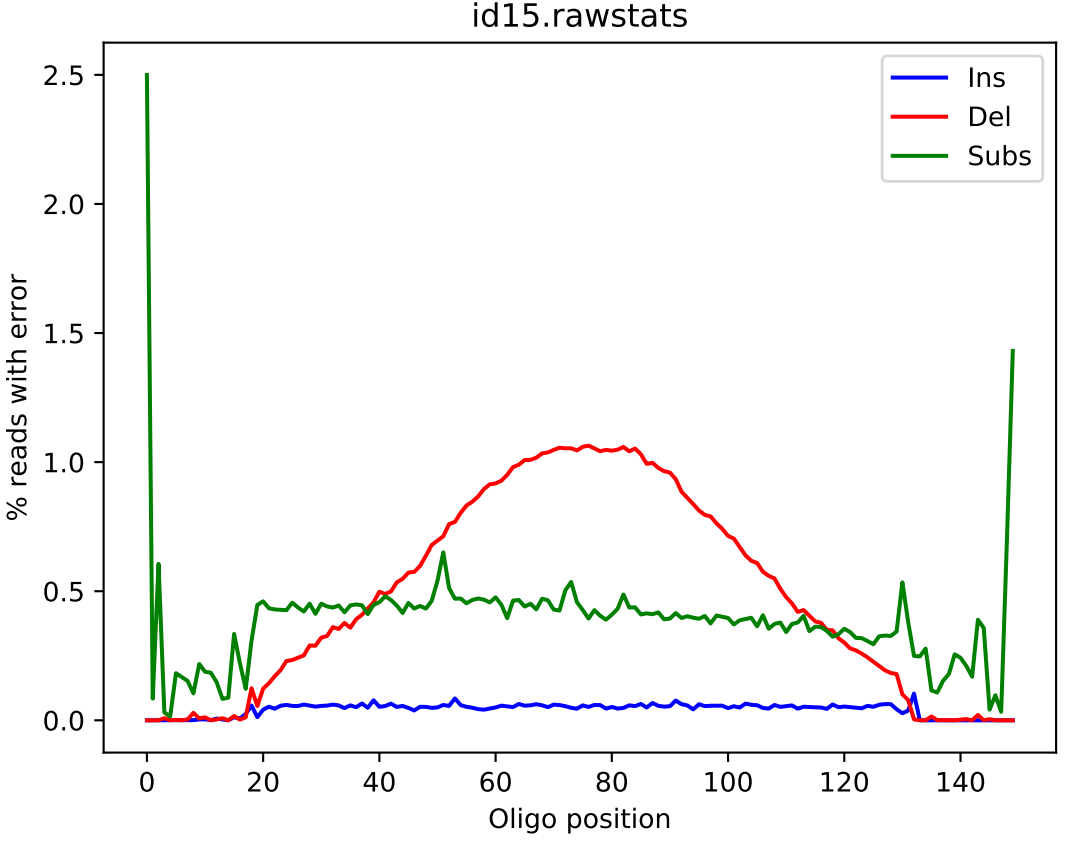
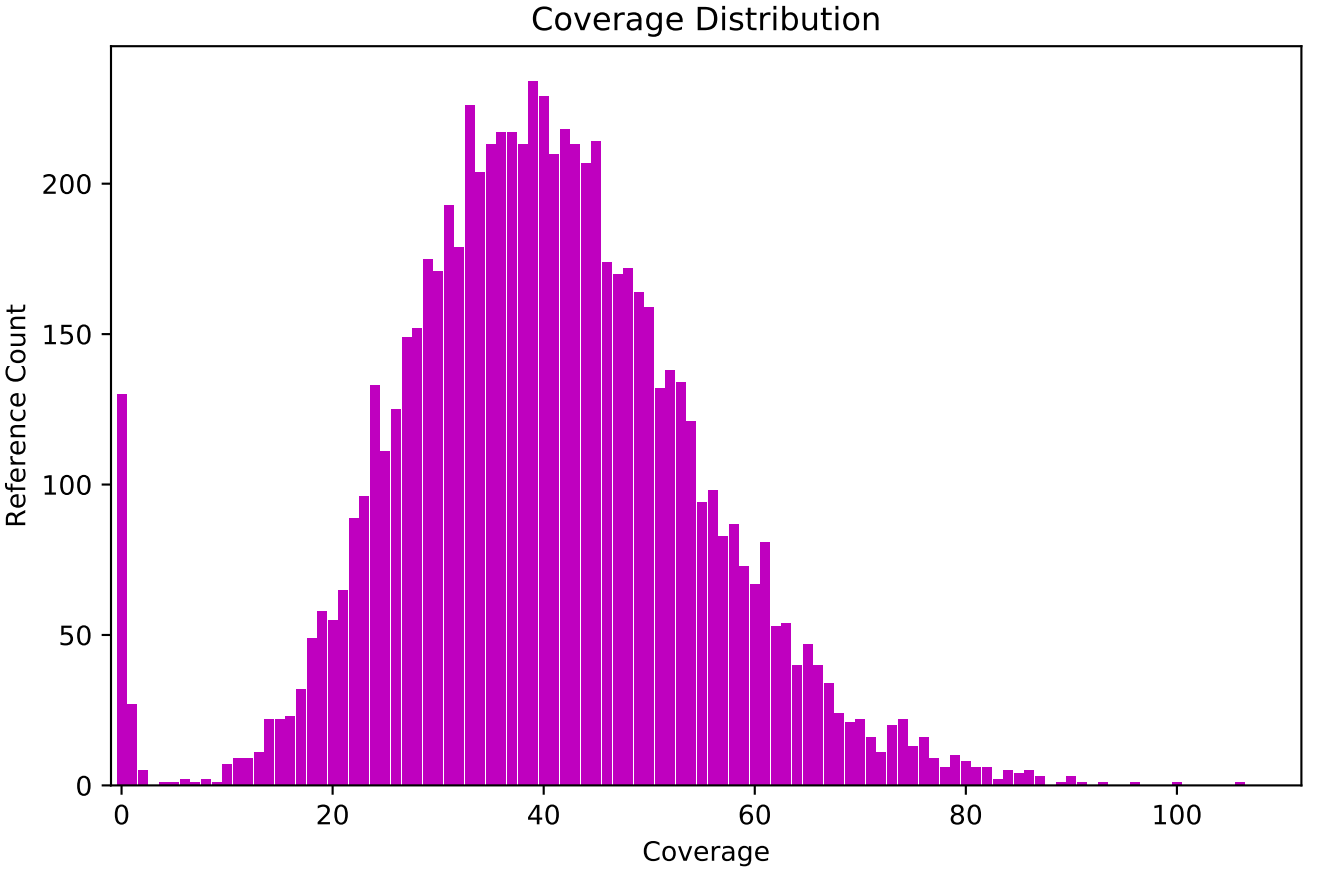
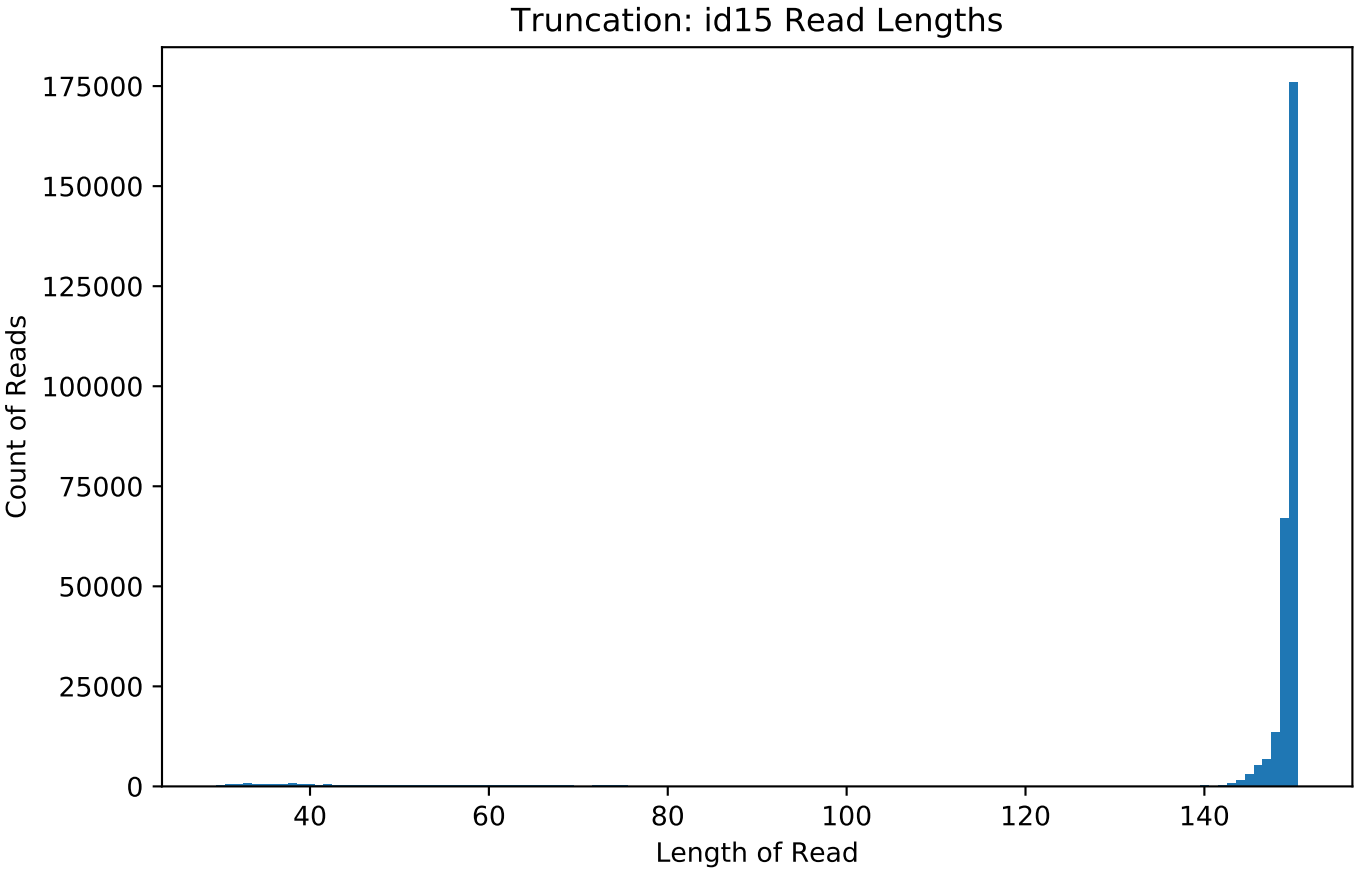
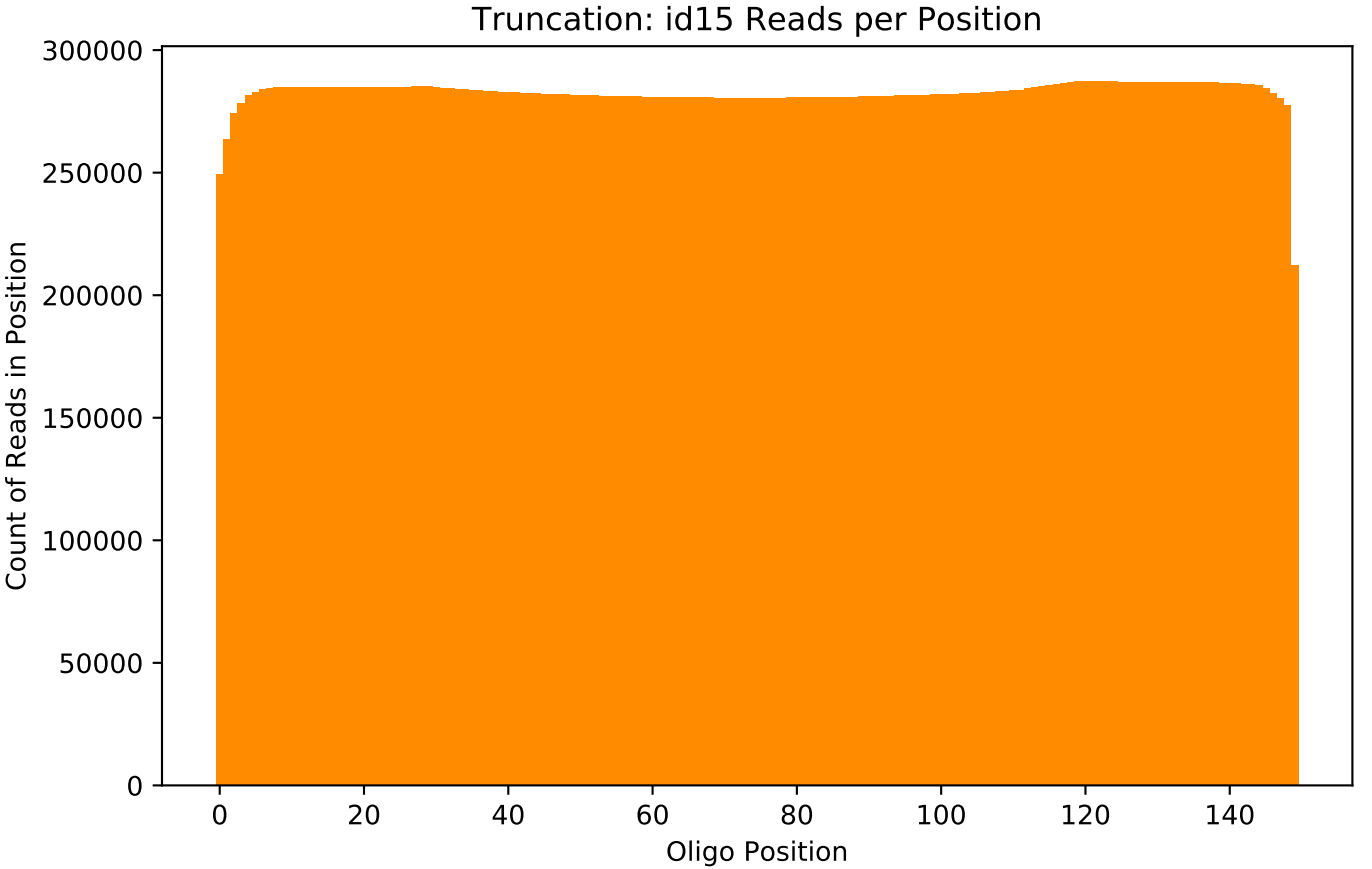
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id15	40.2	0	106	7373	1.76


id15.rawstats
Ins
Del
Subs
% reads with error
Oligo position
0.0
0.5
1.0
1.5
2.0
2.5
0
20
40
60
80
100
120
140

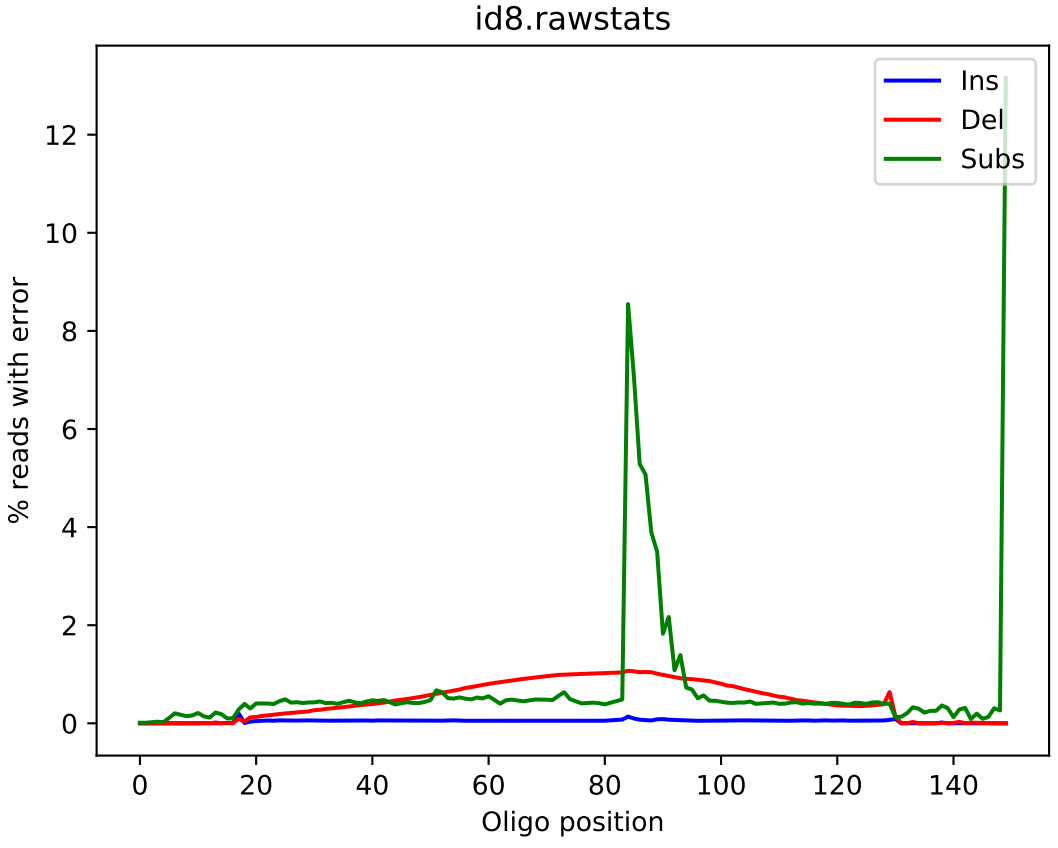
Statistic	Value
Insertion Average	0.0627
%InsA	22.396
%InsC	20.1039
%InsT	19.488
%InsG	38.0121
Deletion Average	0.7341
%DelA	25.1395
%DelC	23.7188
%DelT	24.4408
%DelG	26.9075
Substitution Average	0.5787
%Sub AtoC	6.392
%Sub AtoG	6.819
%Sub AtoT	4.5857
%Sub CtoA	8.4208
%Sub CtoG	3.6767
%Sub CtoT	4.9409
%Sub GtoA	10.4067
%Sub GtoC	4.4299
%Sub GtoT	9.434
%Sub TtoA	5.4835
%Sub TtoC	32.7773
%Sub TtoG	2.4294


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

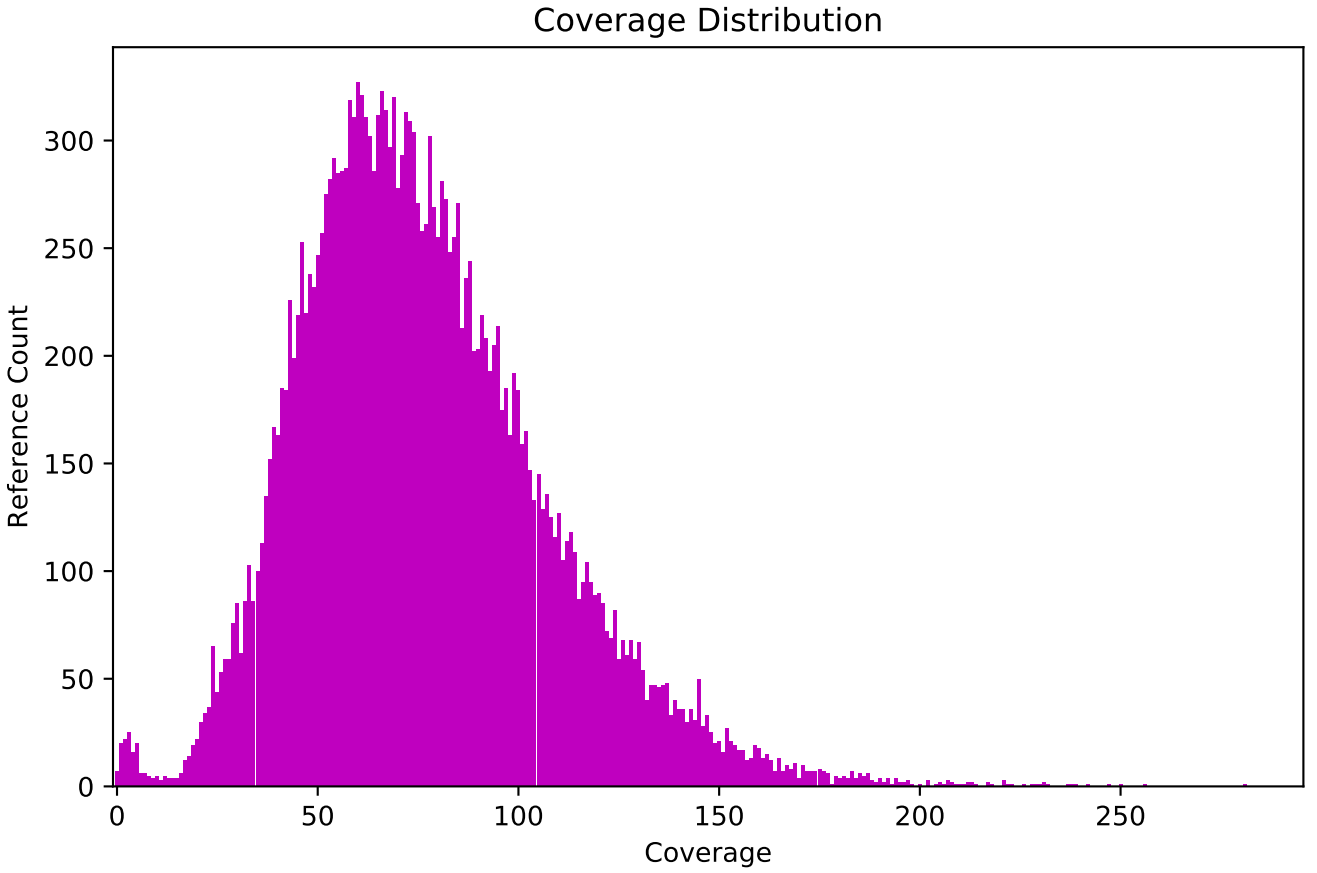

Truncation: id15 Read Lengths
Count of Reads
175000
150000
125000
100000
75000
50000
25000
0
40
60
80
100
120
140
Length of Read

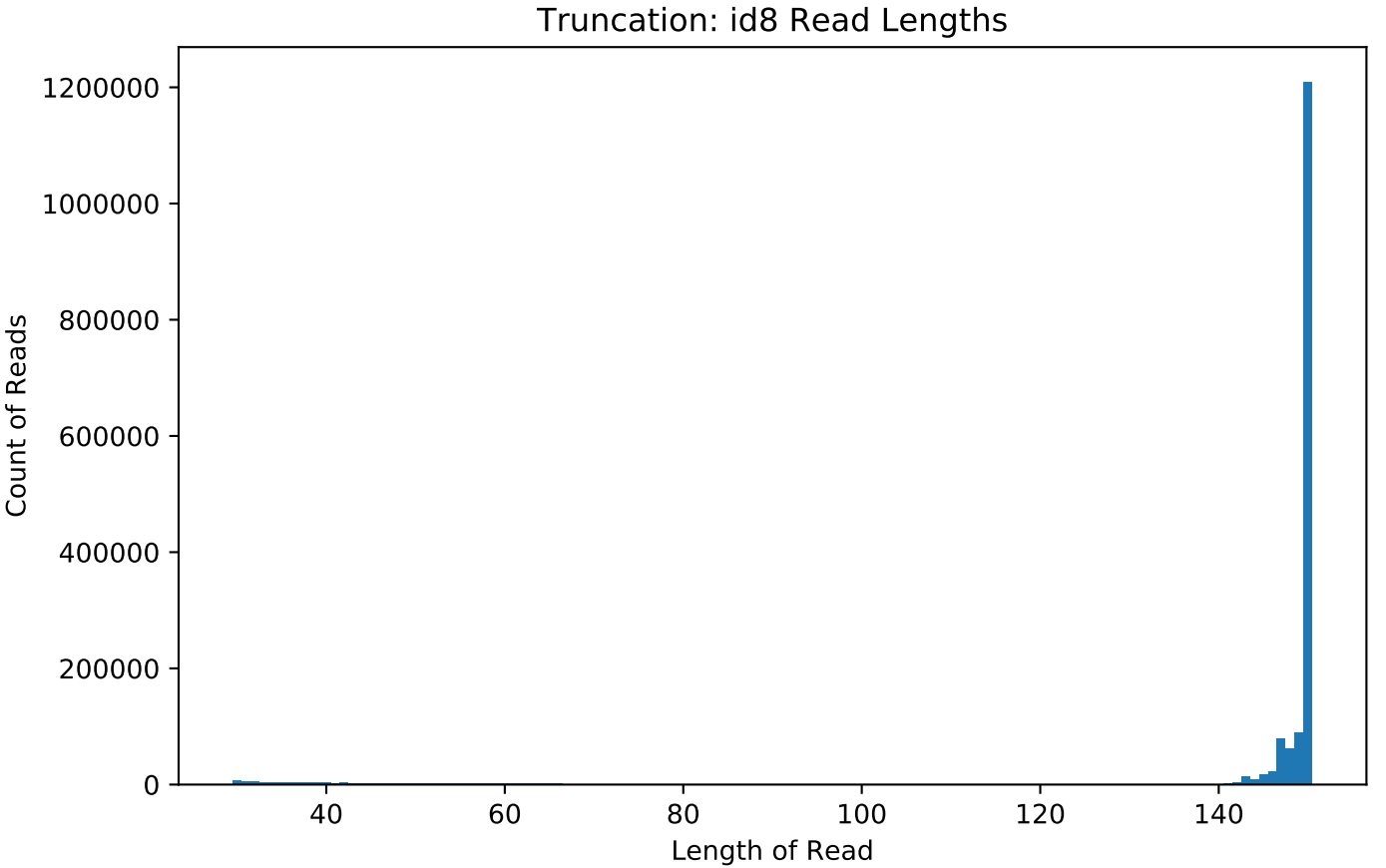

Truncation: id15 Reads per Position
Count of Reads in Position
Oligo Position
300000
250000
200000
150000
100000
50000
0
0
20
40
60
80
100
120
140

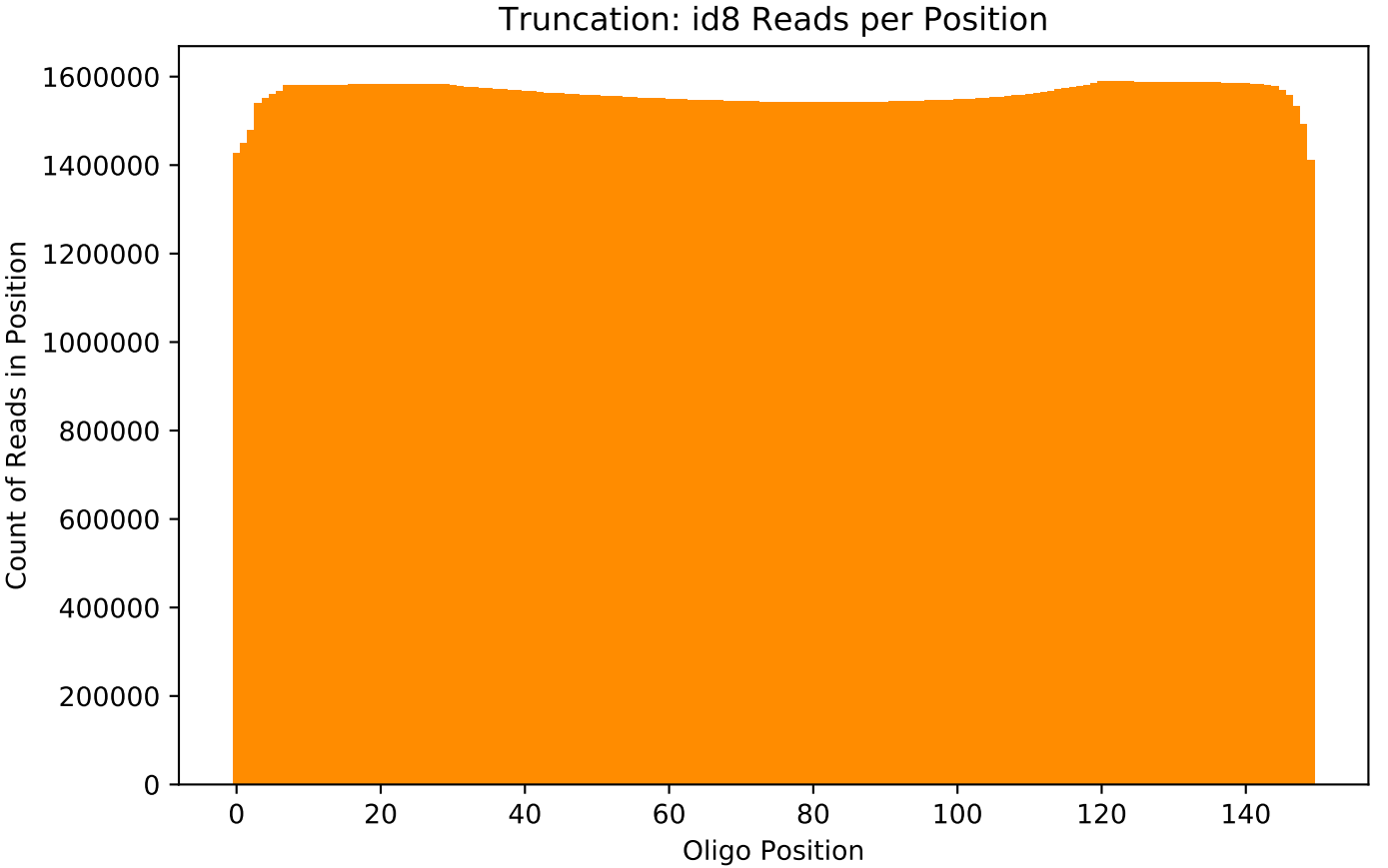
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id8	76.71	0	281	21601	0.03


id8.rawstats
Ins
Del
Subs
% reads with error
0
2
4
6
8
10
12
0
20
40
60
80
100
120
140
Oligo position

Statistic	Value
Insertion Average	0.067
%InsA	19.761
%InsC	16.9566
%InsT	16.3717
%InsG	46.9107
Deletion Average	0.7409
%DelA	28.3877
%DelC	27.3496
%DelT	21.6941
%DelG	23.6858
Substitution Average	1.0627
%Sub AtoC	7.5646
%Sub AtoG	7.2115
%Sub AtoT	12.9302
%Sub CtoA	9.388
%Sub CtoG	5.9022
%Sub CtoT	6.8168
%Sub GtoA	4.5185
%Sub GtoC	4.6906
%Sub GtoT	16.3384
%Sub TtoA	4.7577
%Sub TtoC	14.767
%Sub TtoG	5.1168


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


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


Truncation: id8 Reads per Position
Count of Reads in Position
1600000
1400000
1200000
1000000
800000
600000
400000
200000
0
0
20
40
60
80
100
120
140
Oligo Position

Report Summary

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