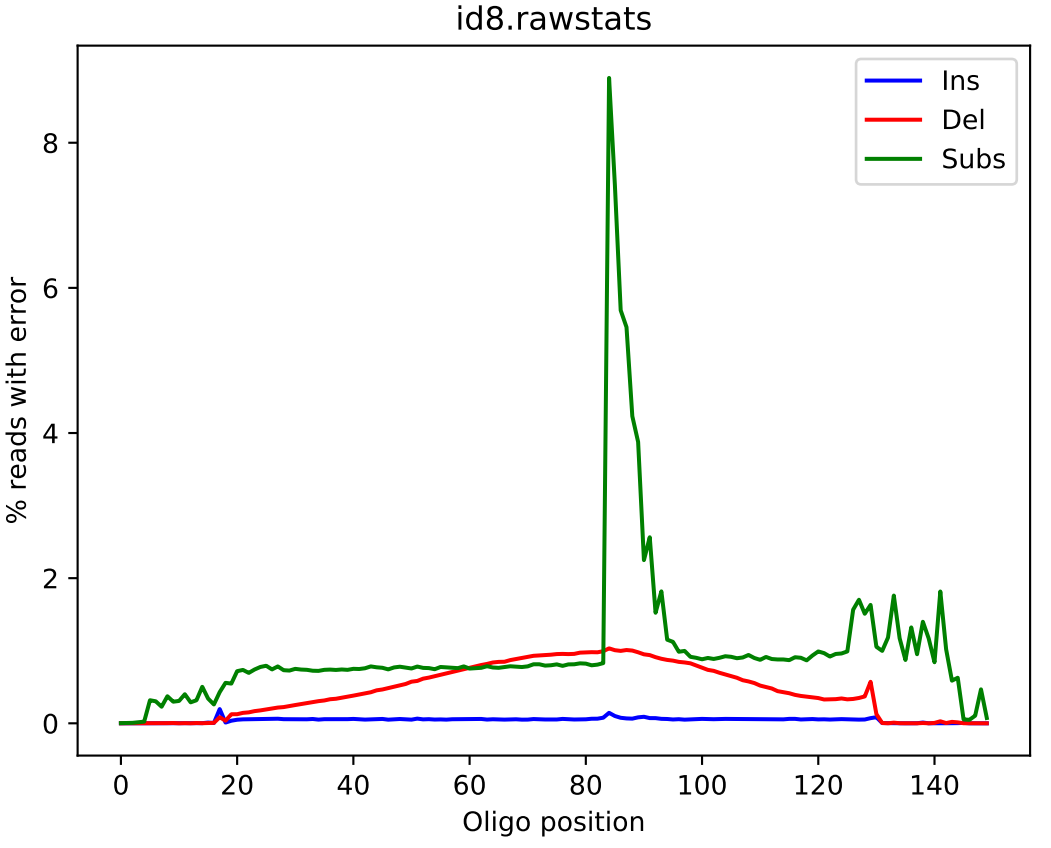
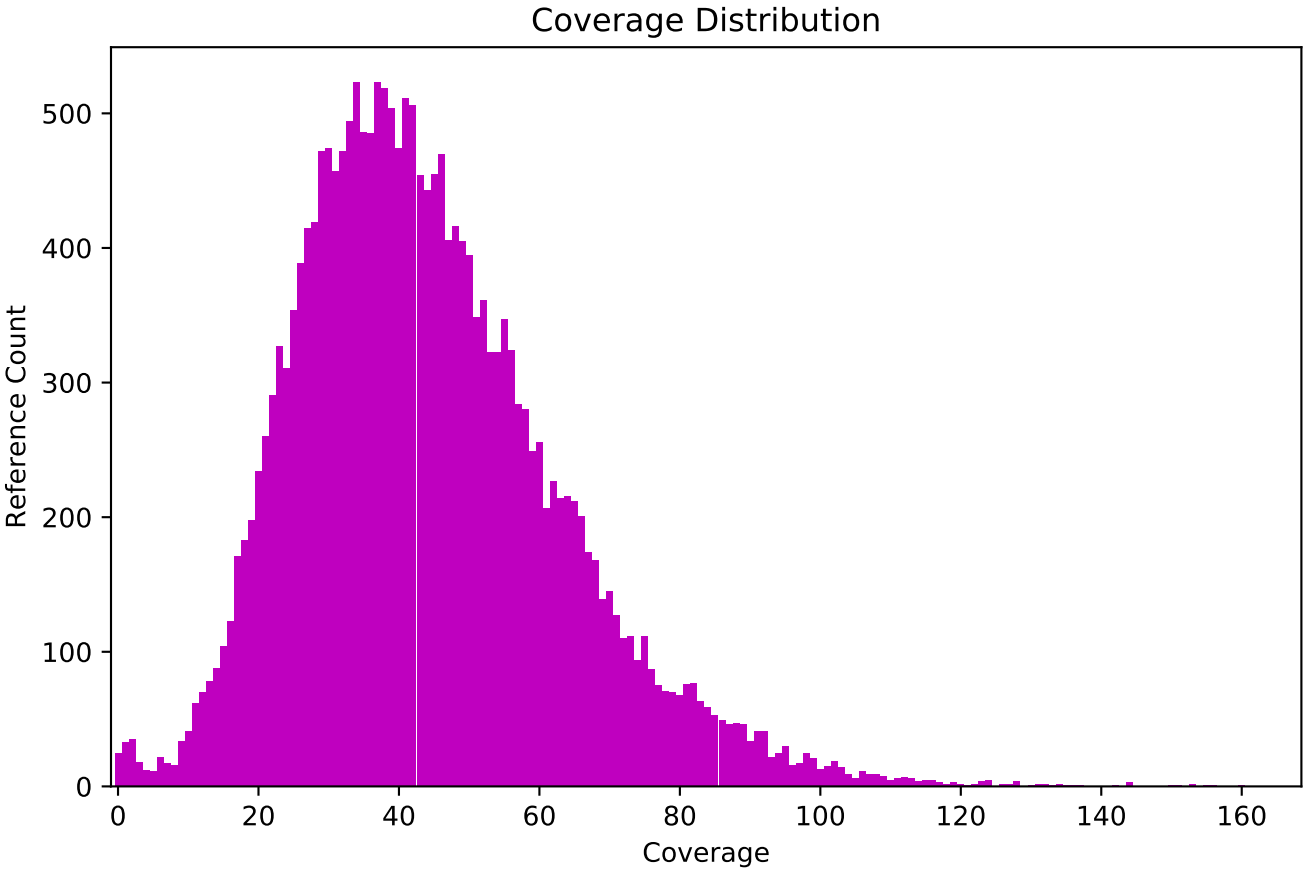
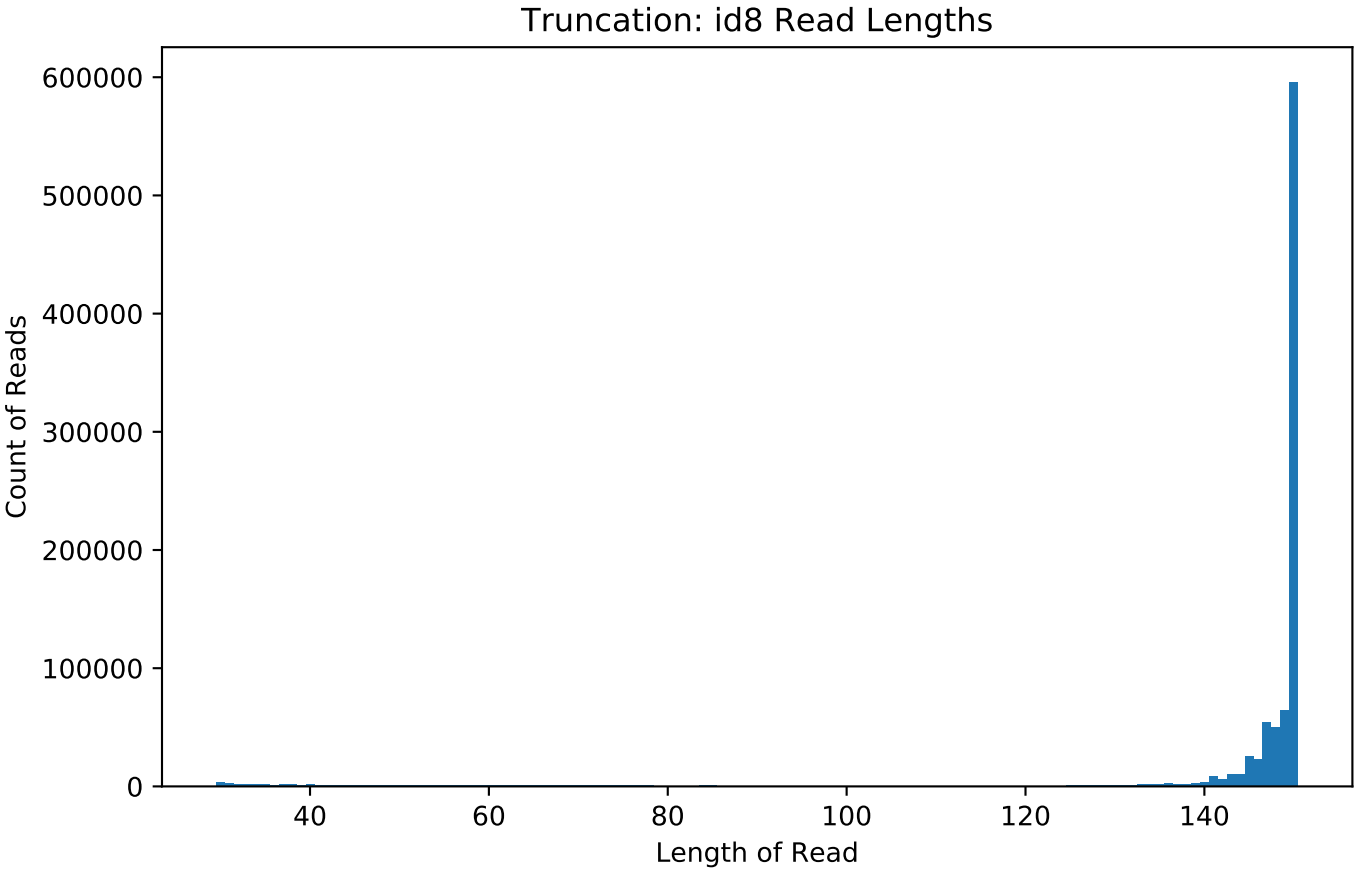
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id8	44.14	0	160	21601	0.12


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

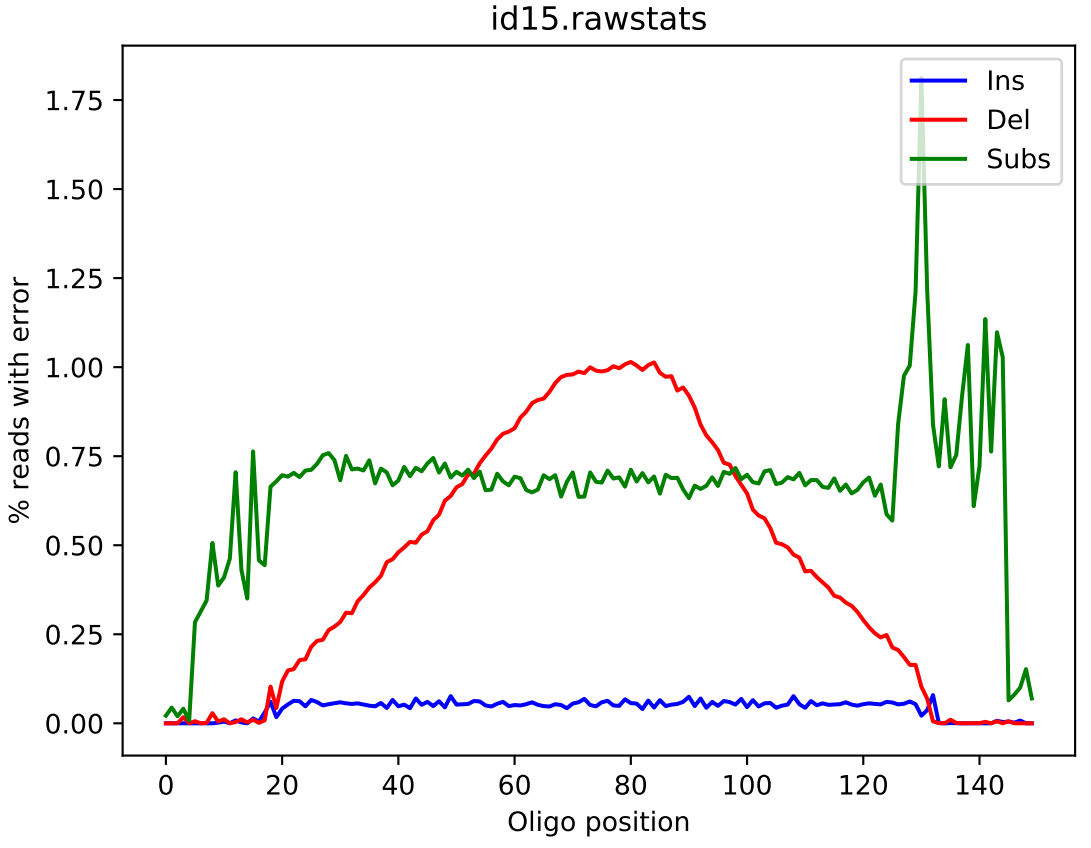
Statistic	Value
Insertion Average	0.0679
%InsA	20.1841
%InsC	16.8349
%InsT	16.4459
%InsG	46.5352
Deletion Average	0.7086
%DelA	28.4226
%DelC	27.2774
%DelT	21.7851
%DelG	23.6186
Substitution Average	1.533
%Sub AtoC	11.0664
%Sub AtoG	5.8352
%Sub AtoT	15.3518
%Sub CtoA	14.2403
%Sub CtoG	6.3531
%Sub CtoT	4.7266
%Sub GtoA	3.6065
%Sub GtoC	5.3883
%Sub GtoT	15.476
%Sub TtoA	10.0283
%Sub TtoC	2.8976
%Sub TtoG	6.6001


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

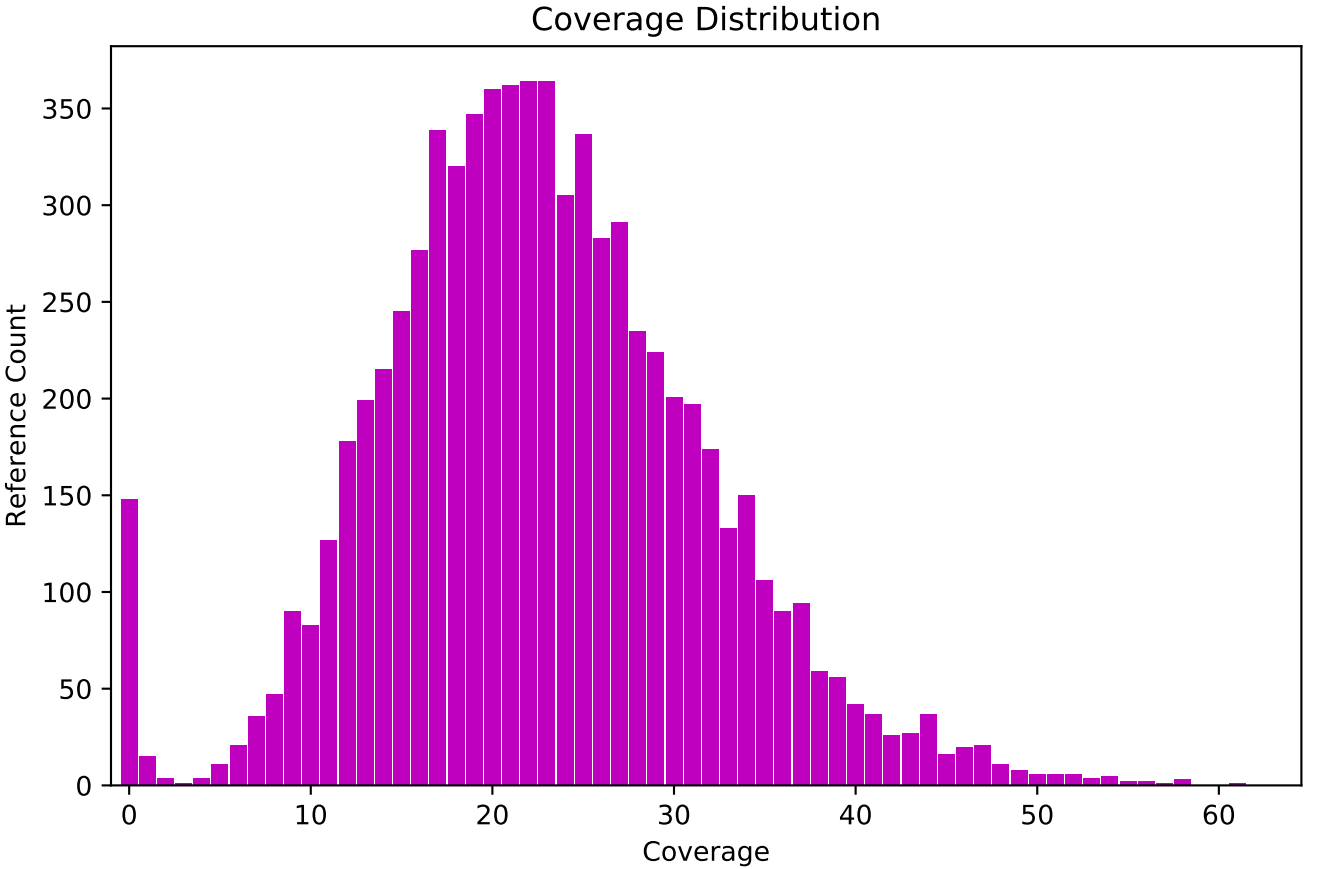

Truncation: id8 Read Lengths
600000
500000
400000
300000
200000
100000
0
Count of Reads
40
60
80
100
120
140
Length of Read

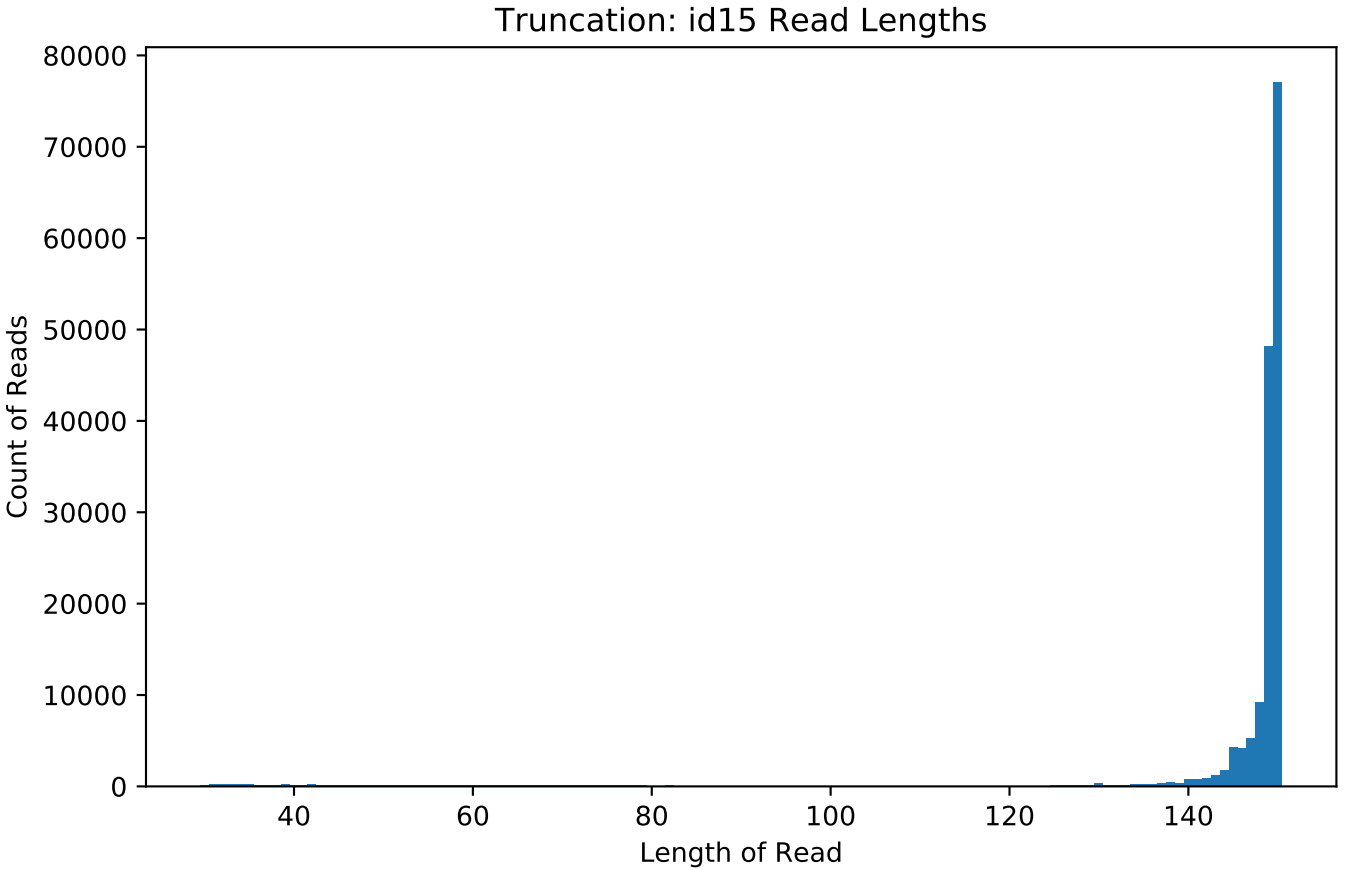
Truncation: id8 Reads per Position
Count of Reads in Position
0
200000
400000
600000
800000
0
20
40
60
80
100
120
140
Oligo Position

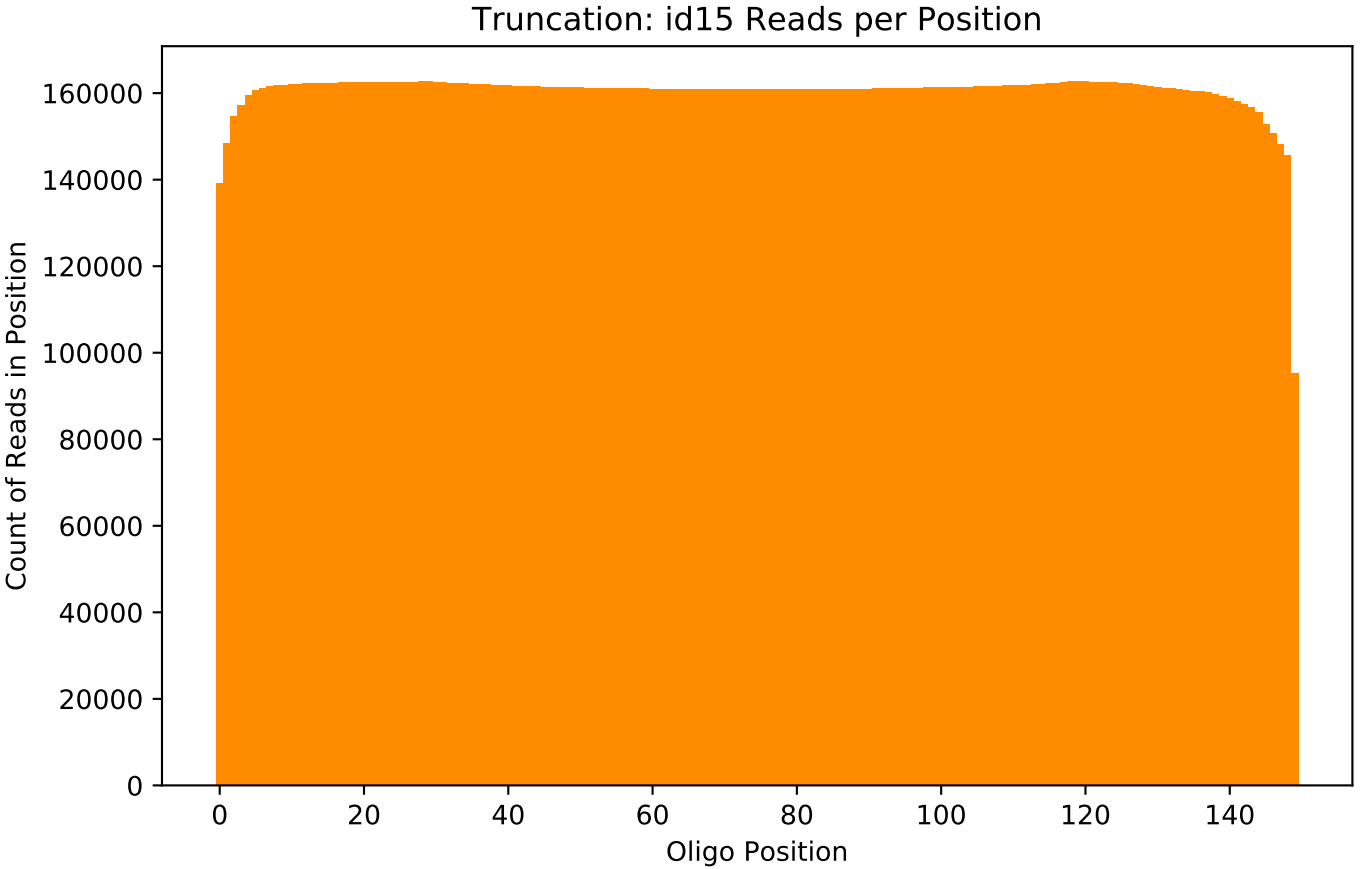
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id15	22.74	0	61	7373	2.01


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	0.0631
%InsA	22.5761
%InsC	19.7388
%InsT	19.7294
%InsG	37.9557
Deletion Average	0.6883
%DelA	25.202
%DelC	23.797
%DelT	24.3502
%DelG	26.8521
Substitution Average	0.9897
%Sub AtoC	6.2876
%Sub AtoG	1.6603
%Sub AtoT	9.8612
%Sub CtoA	11.6589
%Sub CtoG	4.2743
%Sub CtoT	3.0151
%Sub GtoA	6.5917
%Sub GtoC	5.2434
%Sub GtoT	11.0712
%Sub TtoA	13.7126
%Sub TtoC	19.7625
%Sub TtoG	6.5216


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


Truncation: id15 Read Lengths
Count of Reads
Length of Read
0
10000
20000
30000
40000
50000
60000
70000
80000
40
60
80
100
120
140


Truncation: id15 Reads per Position
Count of Reads in Position
Oligo Position
0
20000
40000
60000
80000
100000
120000
140000
160000
0
20
40
60
80
100
120
140

Report Summary

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