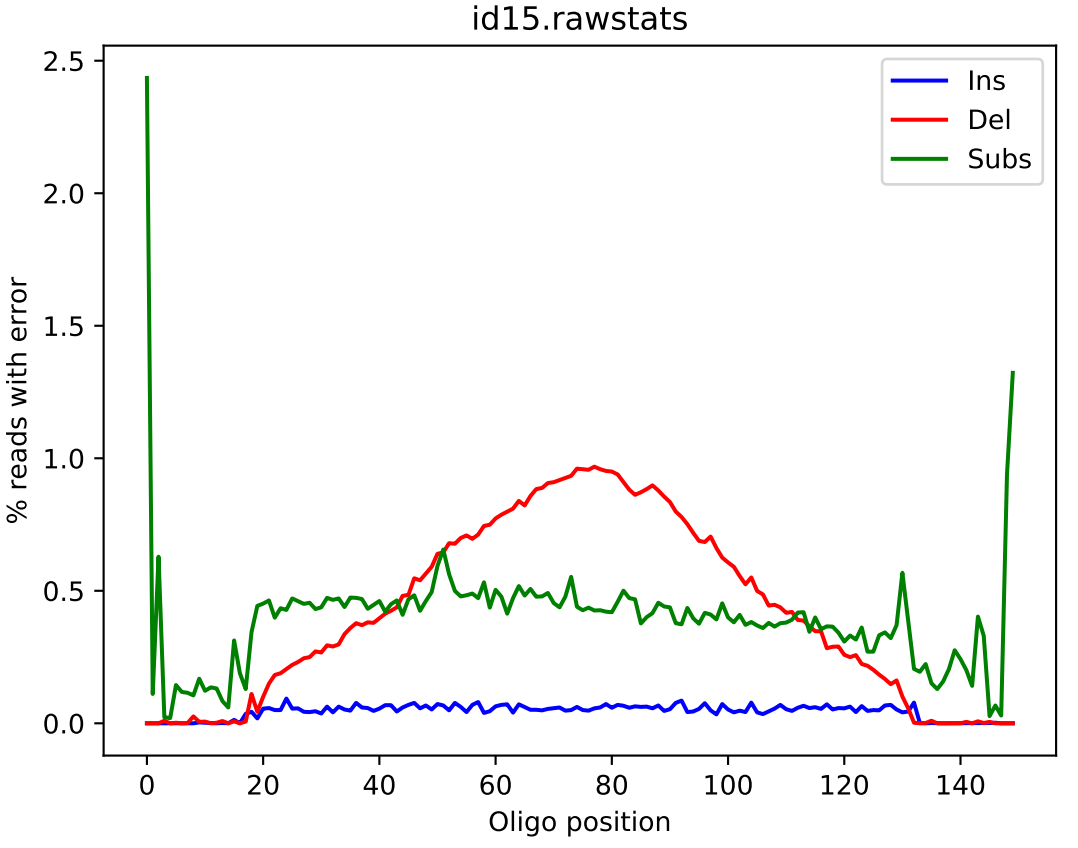
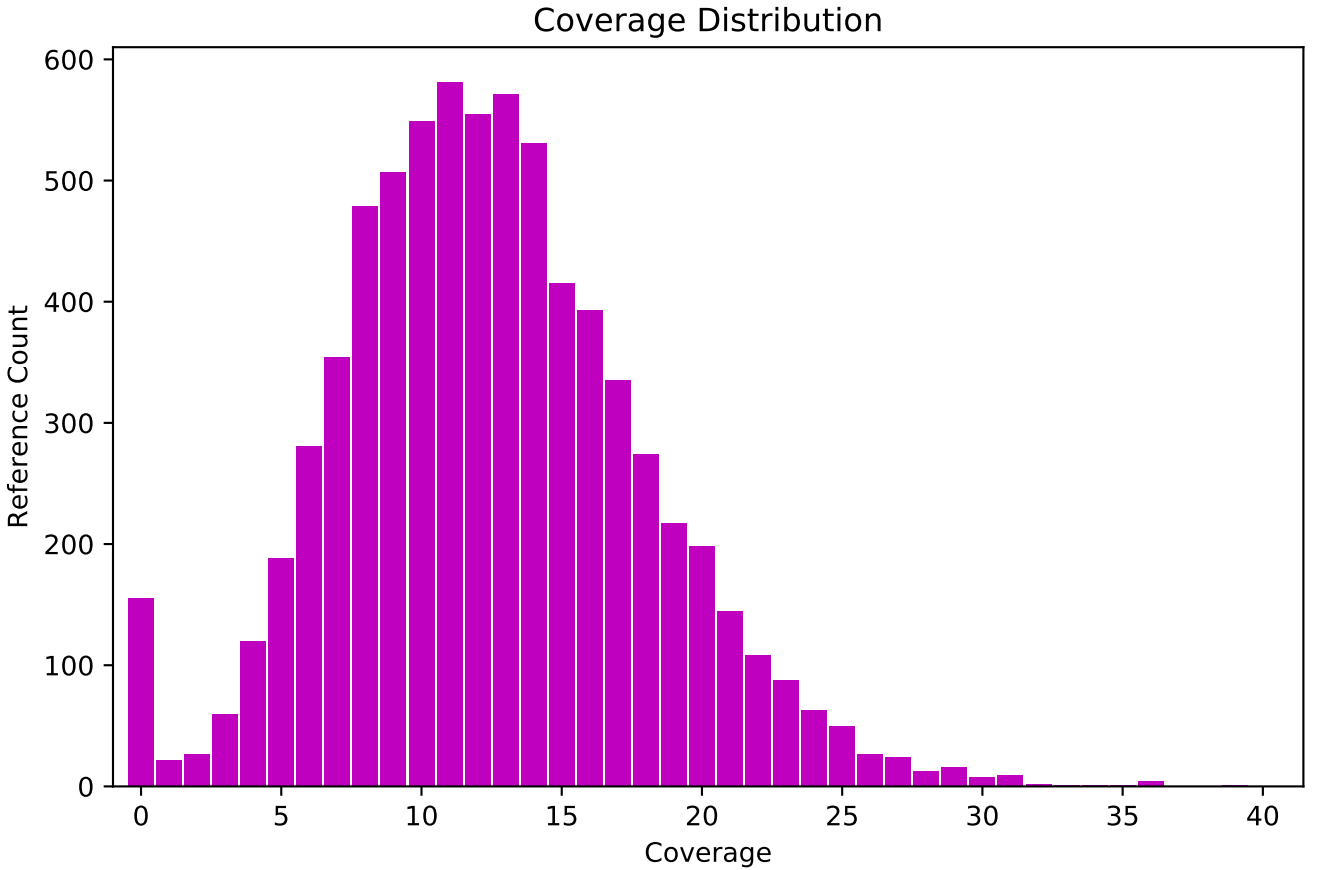
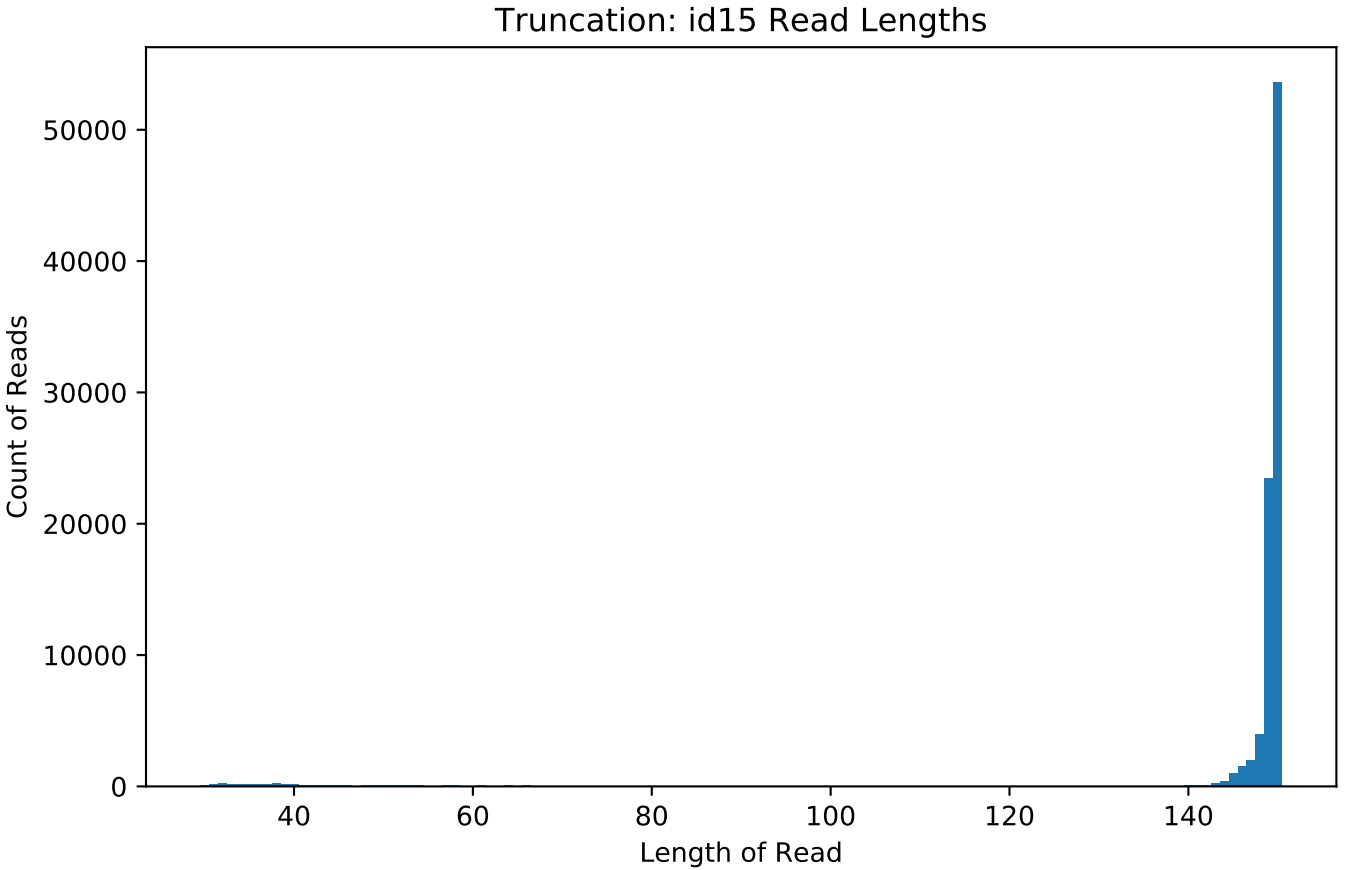
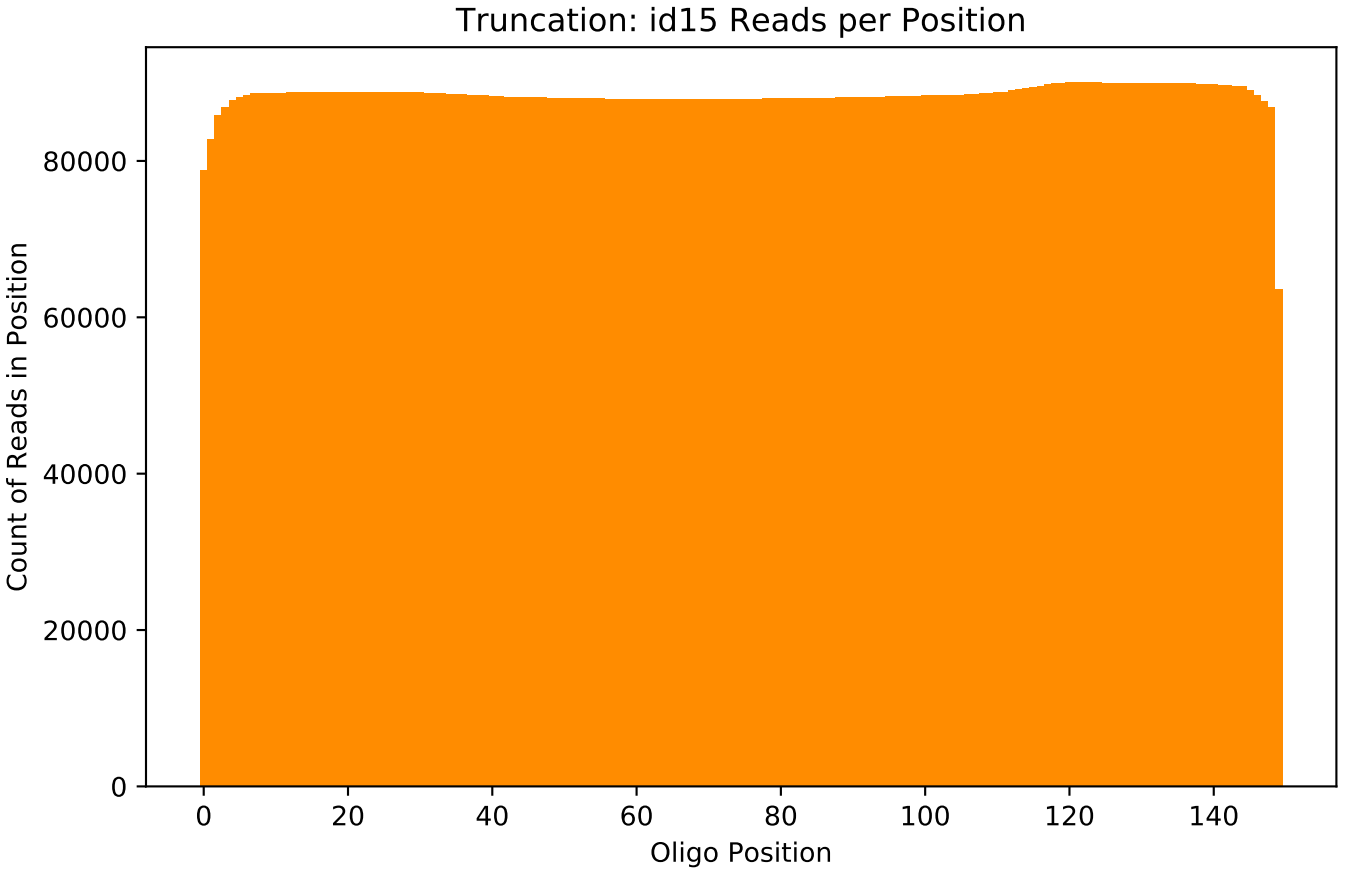
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id15	12.49	0	39	7373	2.1


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

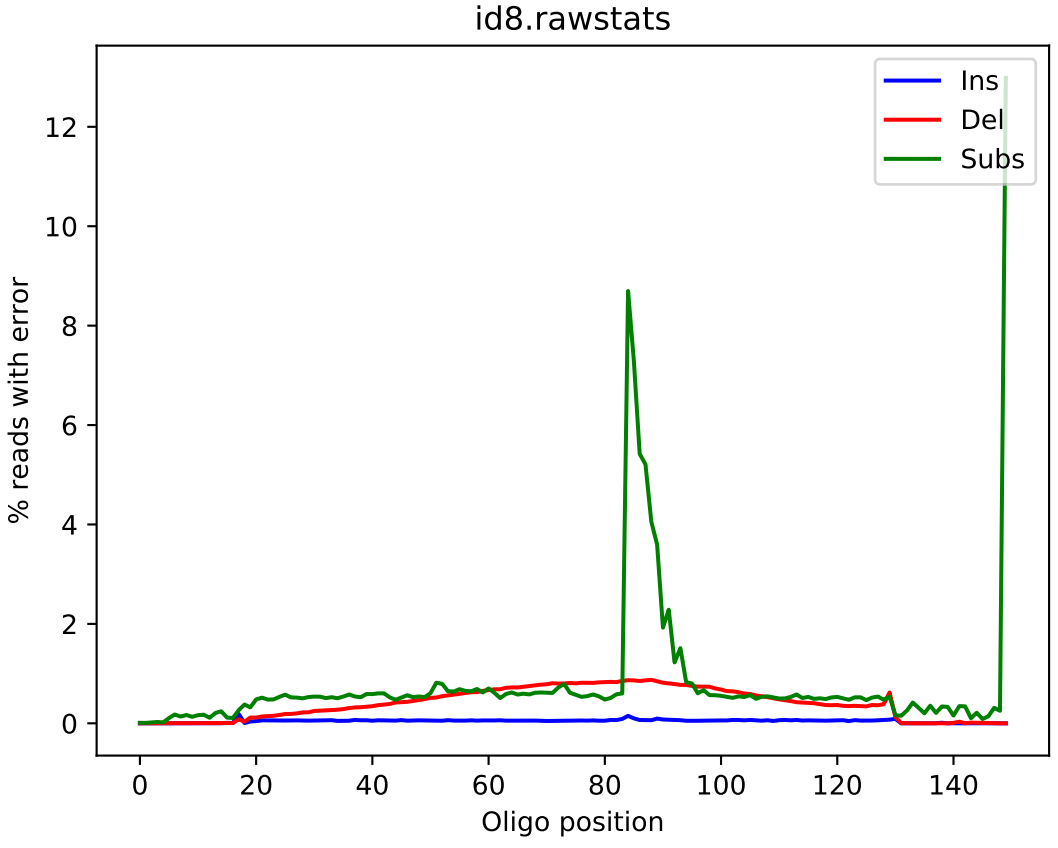
Statistic	Value
Insertion Average	0.0663
%InsA	23.0428
%InsC	20.3783
%InsT	19.0954
%InsG	37.4836
Deletion Average	0.6479
%DelA	25.0068
%DelC	23.8048
%DelT	24.668
%DelG	26.7015
Substitution Average	0.5919
%Sub AtoC	7.3277
%Sub AtoG	6.7488
%Sub AtoT	4.9507
%Sub CtoA	8.8439
%Sub CtoG	2.857
%Sub CtoT	4.0373
%Sub GtoA	9.3554
%Sub GtoC	3.4582
%Sub GtoT	10.3449
%Sub TtoA	5.8847
%Sub TtoC	32.6865
%Sub TtoG	3.1974


Coverage Distribution
Reference Count
600
500
400
300
200
100
0
0
5
10
15
20
25
30
35
40
Coverage

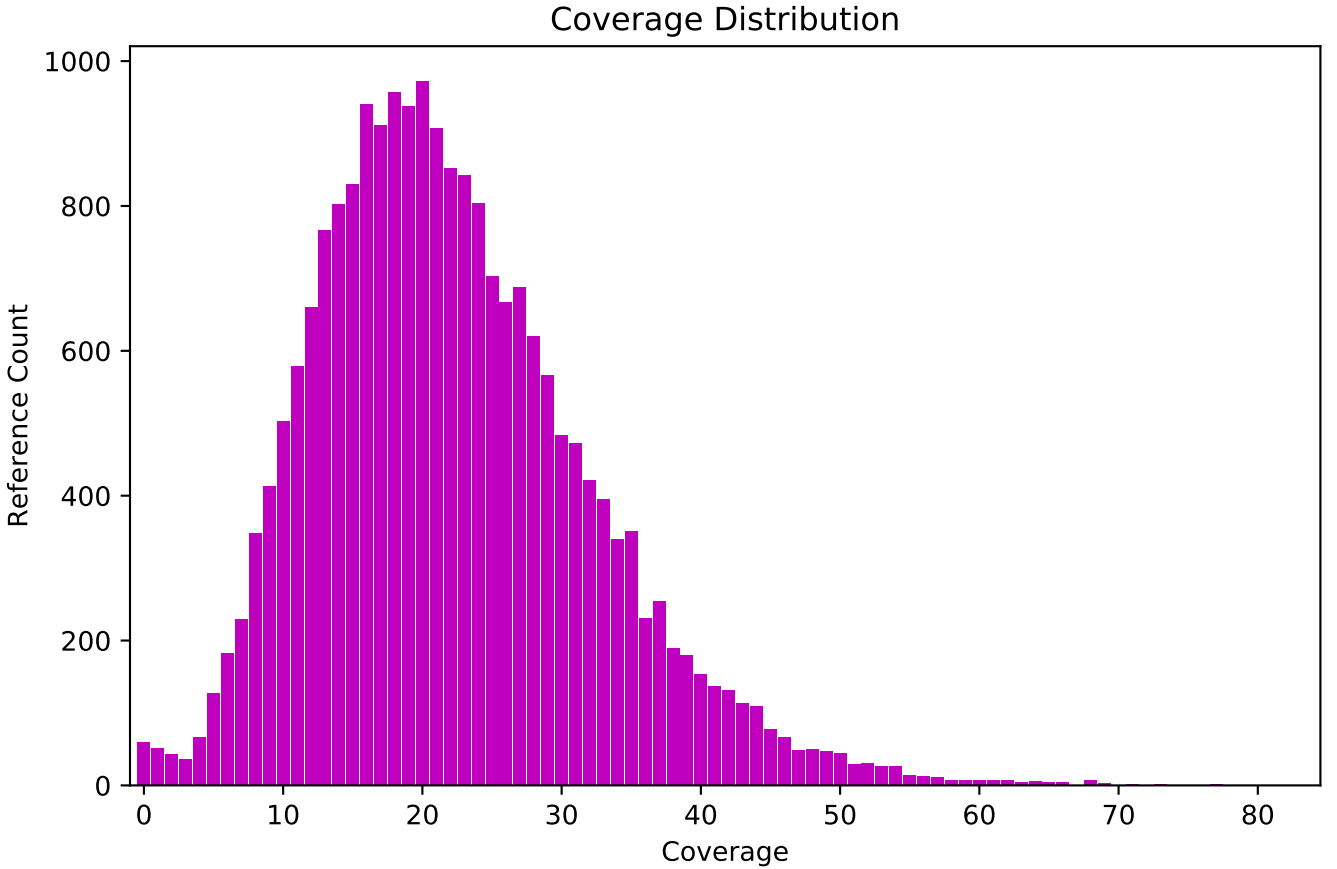

Truncation: id15 Read Lengths
Count of Reads
0
10000
20000
30000
40000
50000
40
60
80
100
120
140
Length of Read

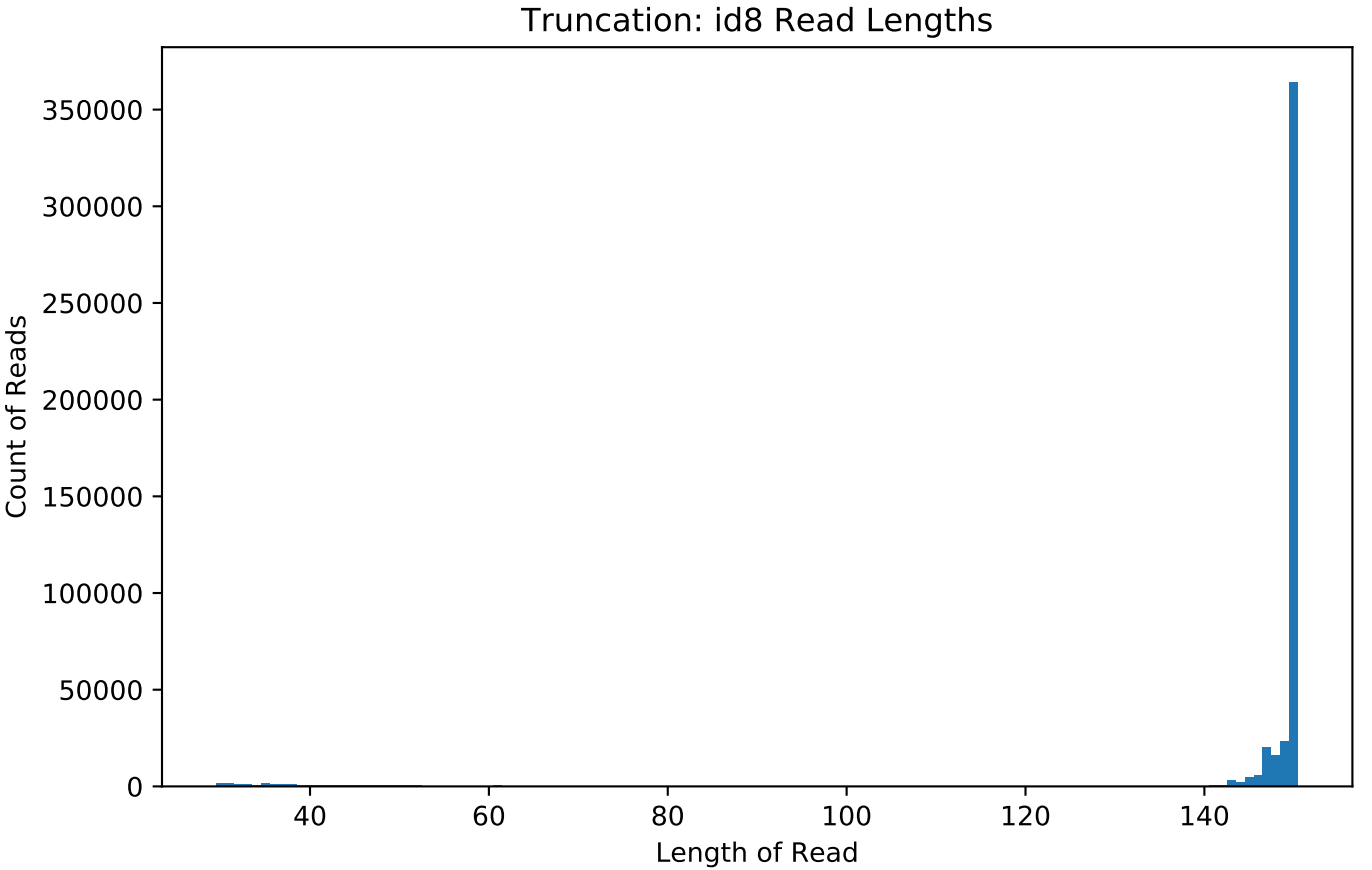

Truncation: id15 Reads per Position
Count of Reads in Position
0
20000
40000
60000
80000
0
20
40
60
80
100
120
140
Oligo Position

Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id8	22.2	0	80	21601	0.28


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	0.0685
%InsA	20.1573
%InsC	16.7322
%InsT	16.2572
%InsG	46.8533
Deletion Average	0.6384
%DelA	28.4687
%DelC	27.2338
%DelT	21.759
%DelG	23.6461
Substitution Average	1.2026
%Sub AtoC	8.387
%Sub AtoG	6.7396
%Sub AtoT	13.13
%Sub CtoA	11.4906
%Sub CtoG	5.6391
%Sub CtoT	5.796
%Sub GtoA	3.6999
%Sub GtoC	4.338
%Sub GtoT	16.4522
%Sub TtoA	5.4344
%Sub TtoC	13.2565
%Sub TtoG	5.8533


Coverage Distribution
Reference Count
1000
800
600
400
200
0
0
10
20
30
40
50
60
70
80
Coverage


Truncation: id8 Read Lengths
Count of Reads
Length of Read
0
50000
100000
150000
200000
250000
300000
350000
40
60
80
100
120
140

Truncation: id8 Reads per Position
Count of Reads in Position
0
100000
200000
300000
400000
0
20
40
60
80
100
120
140
Oligo Position

Report Summary

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