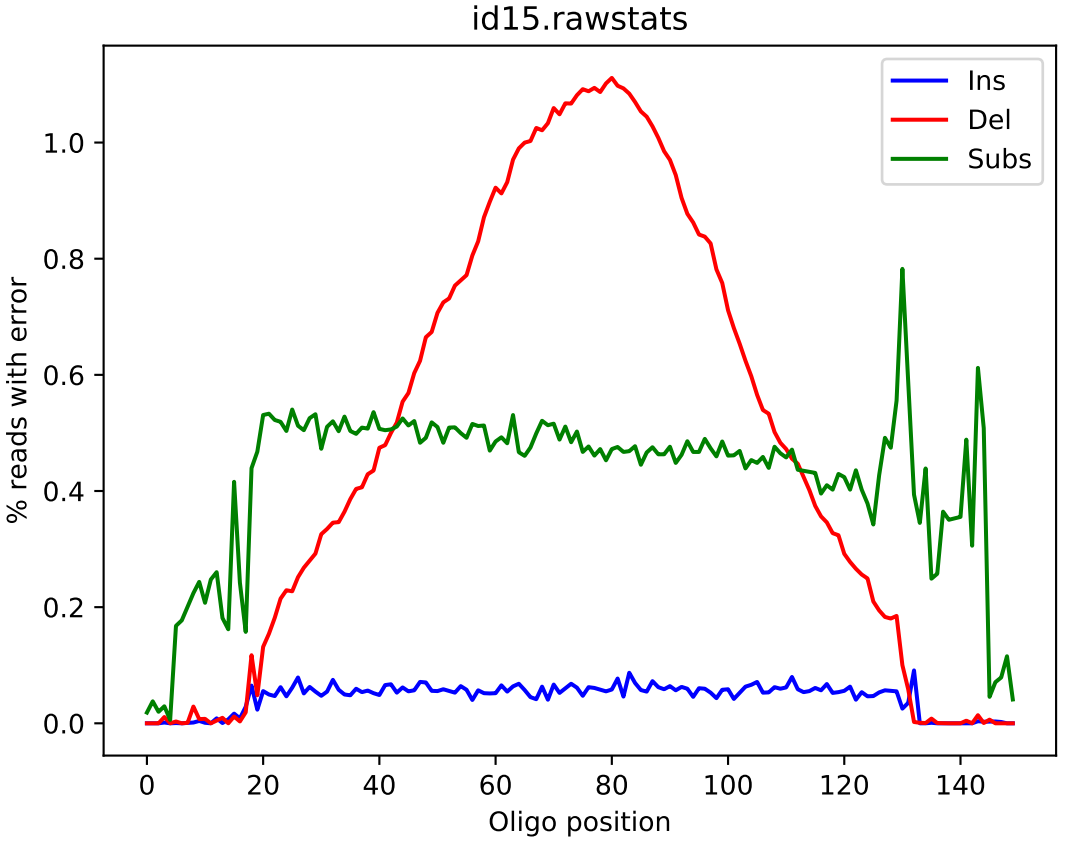
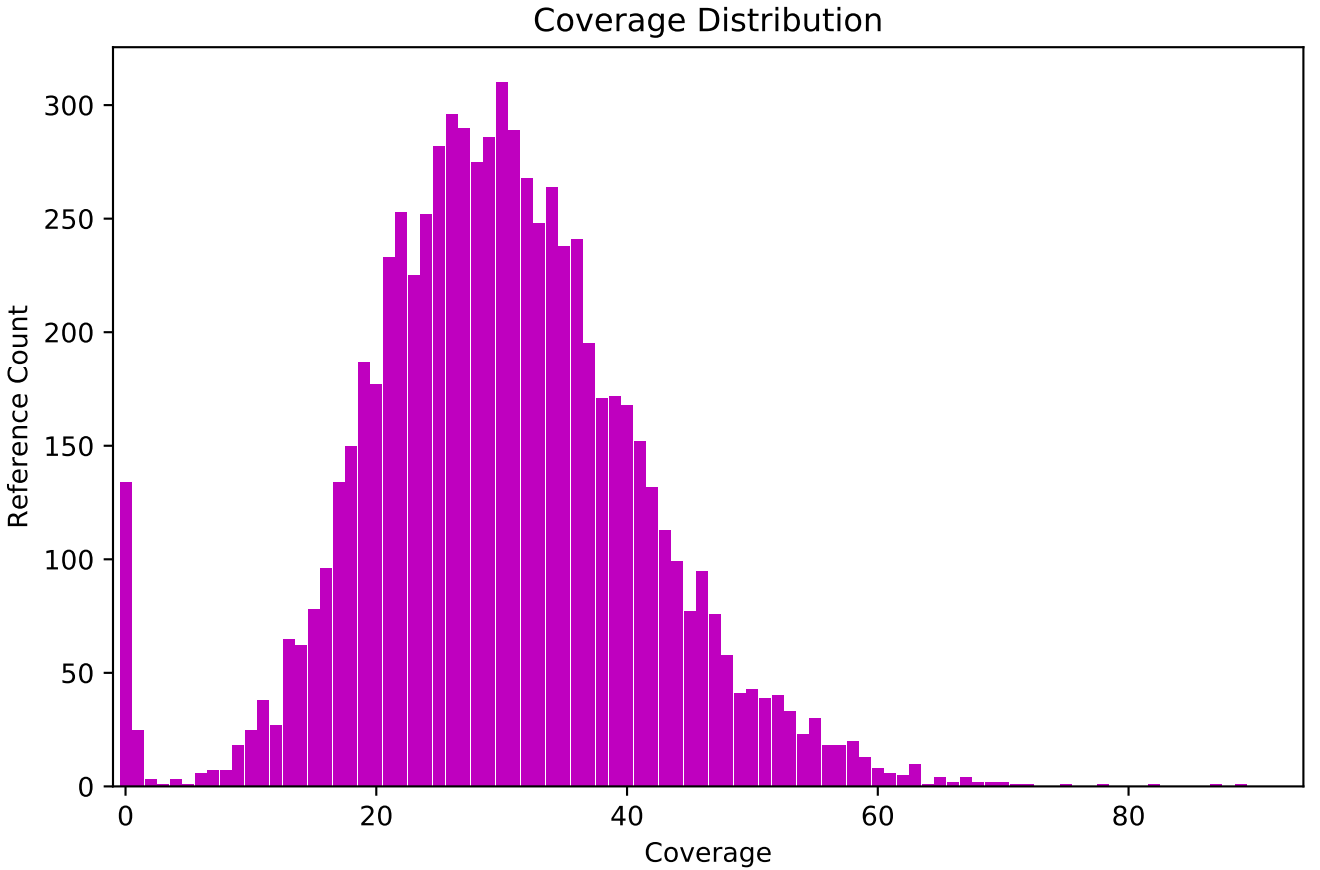
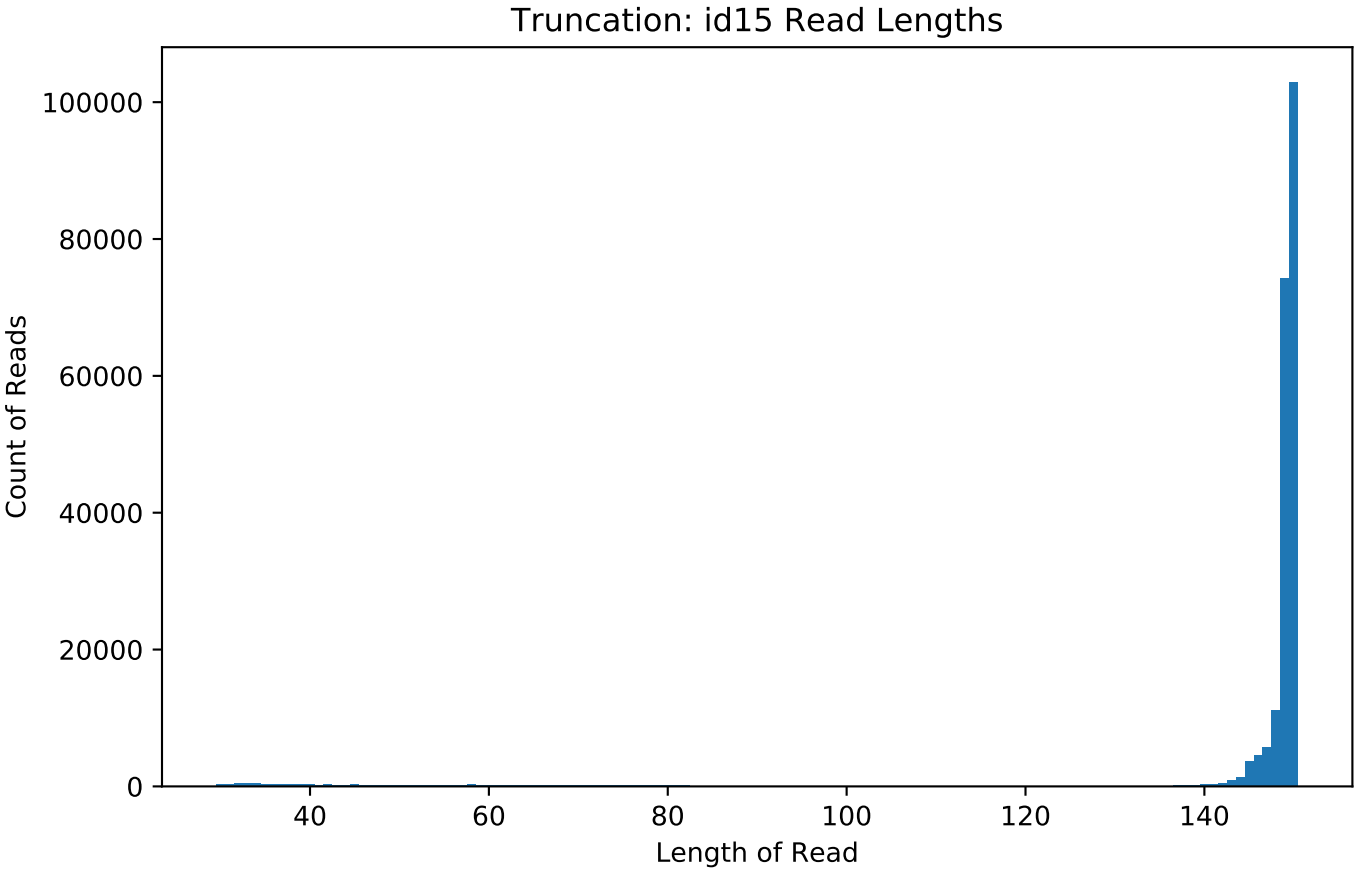
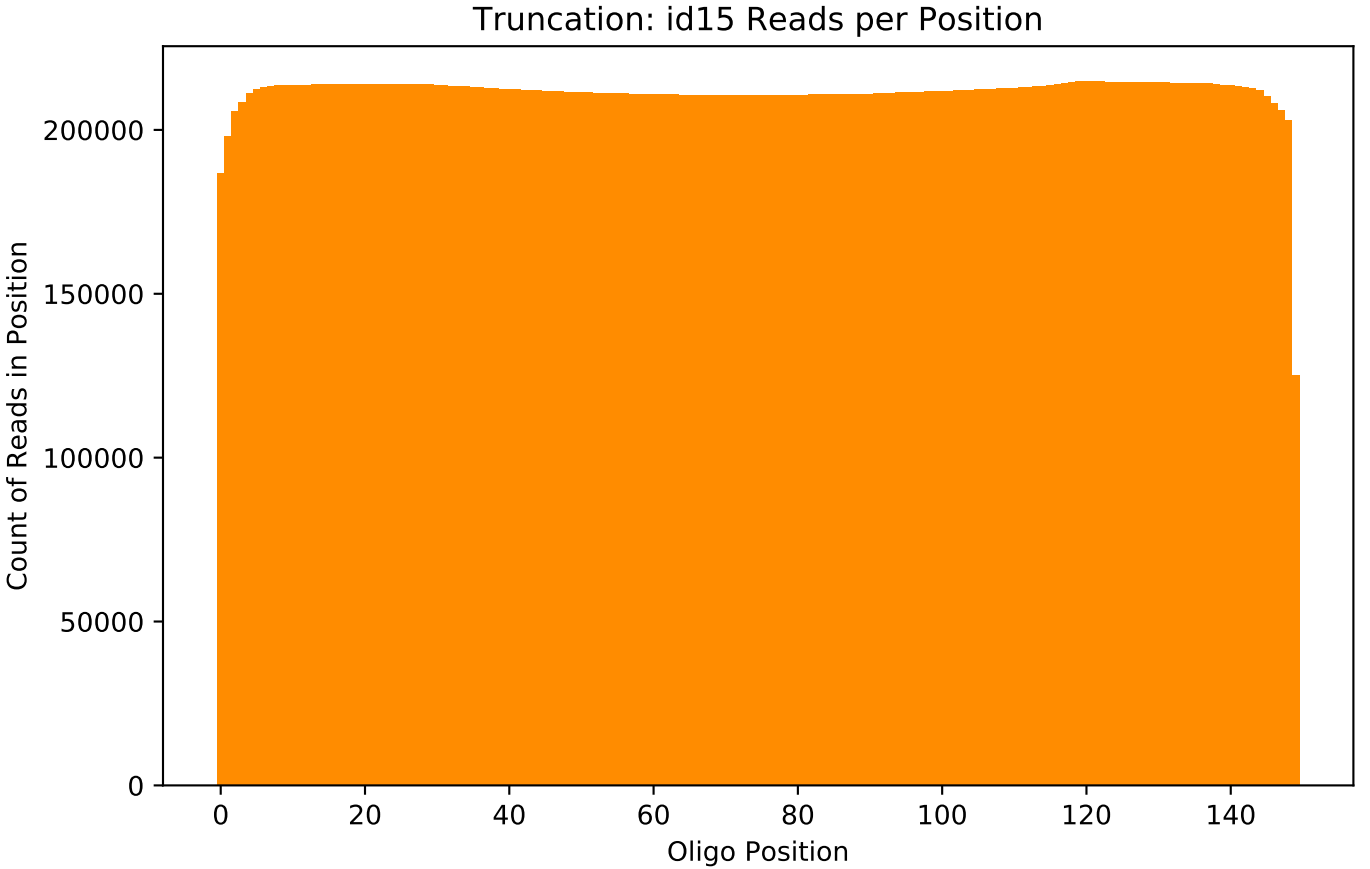
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id15	30.07	0	89	7373	1.82


id15.rawstats
Ins
Del
Subs
% reads with error
0.0
0.2
0.4
0.6
0.8
1.0
0
20
40
60
80
100
120
140
Oligo position

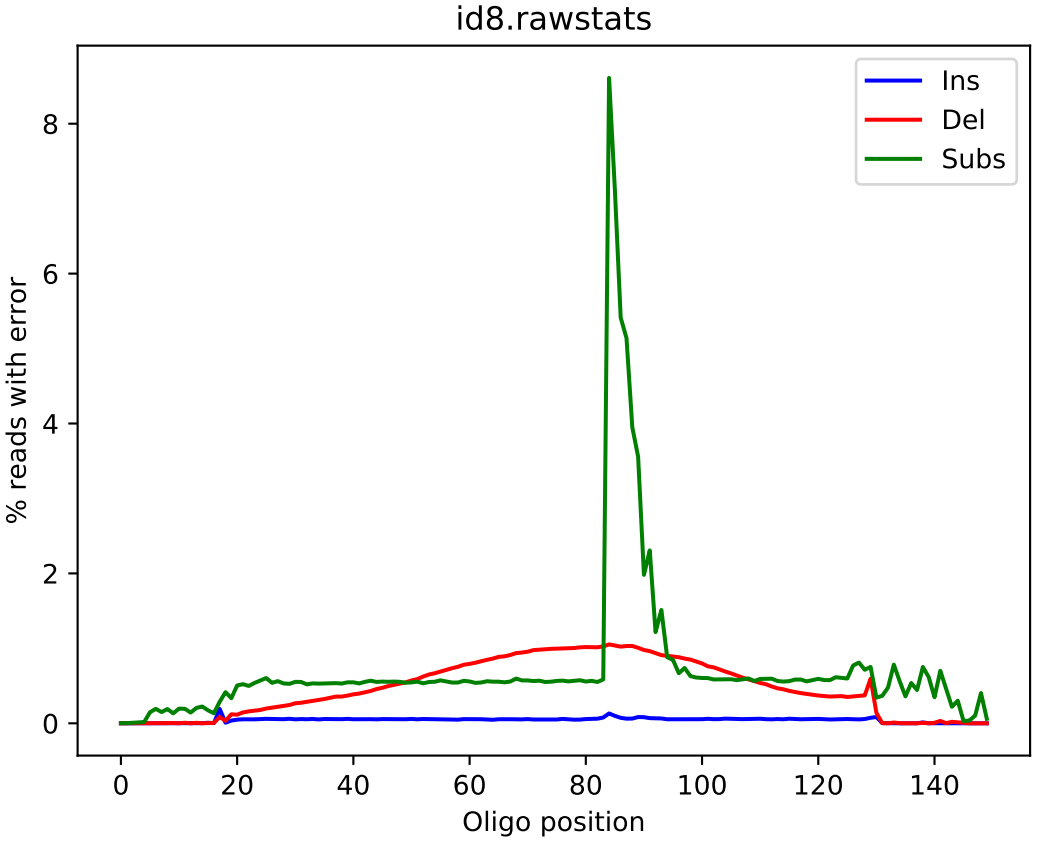
Statistic	Value
Insertion Average	0.0657
%InsA	22.8859
%InsC	20.0379
%InsT	19.4832
%InsG	37.593
Deletion Average	0.7417
%DelA	25.1195
%DelC	23.7857
%DelT	24.3229
%DelG	26.9864
Substitution Average	0.63
%Sub AtoC	4.5056
%Sub AtoG	1.8575
%Sub AtoT	6.4731
%Sub CtoA	11.5397
%Sub CtoG	3.6723
%Sub CtoT	3.1407
%Sub GtoA	8.3011
%Sub GtoC	5.0514
%Sub GtoT	11.4475
%Sub TtoA	9.3798
%Sub TtoC	30.291
%Sub TtoG	4.1063


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

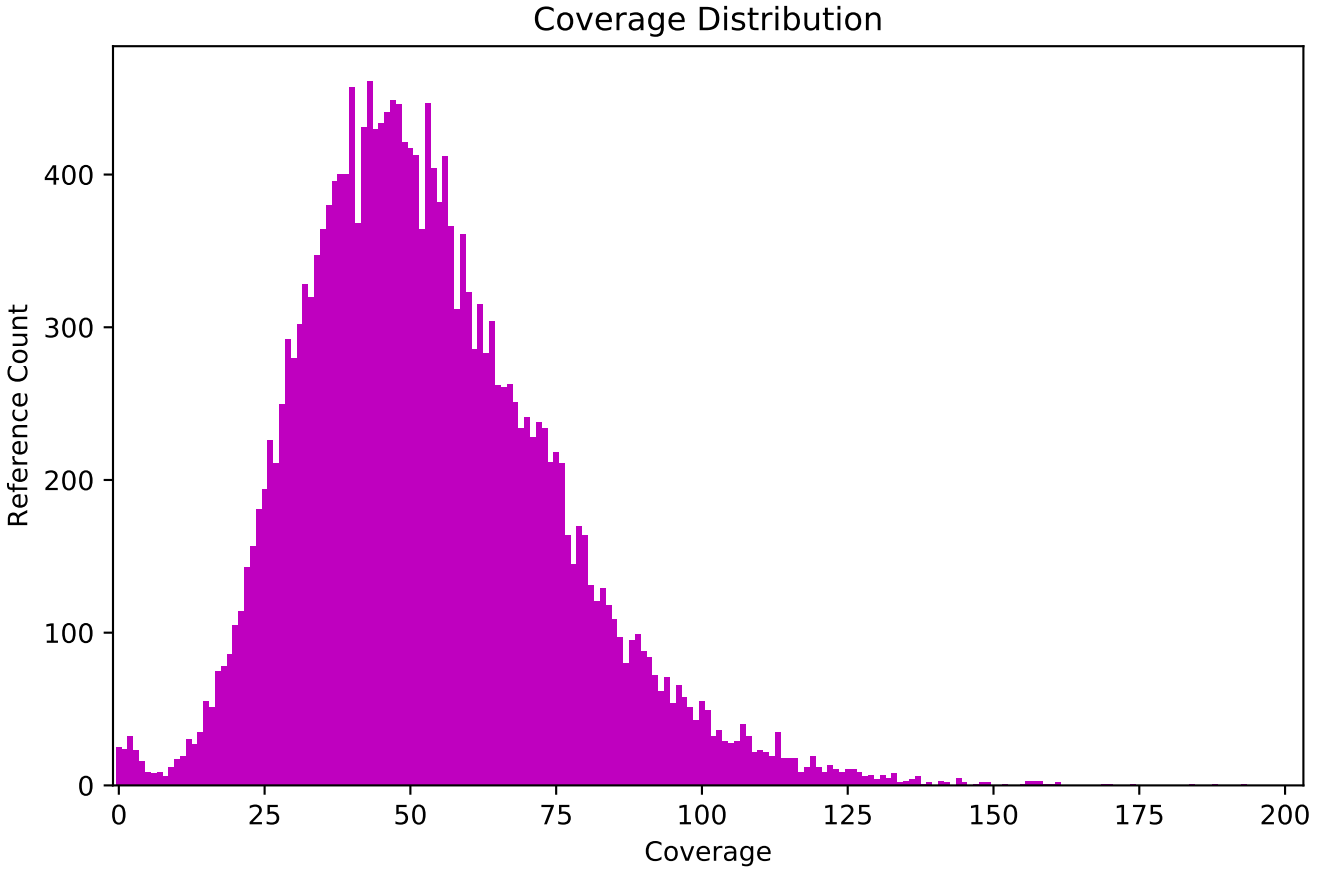

Truncation: id15 Read Lengths
Count of Reads
Length of Read
0
20000
40000
60000
80000
100000
40
60
80
100
120
140

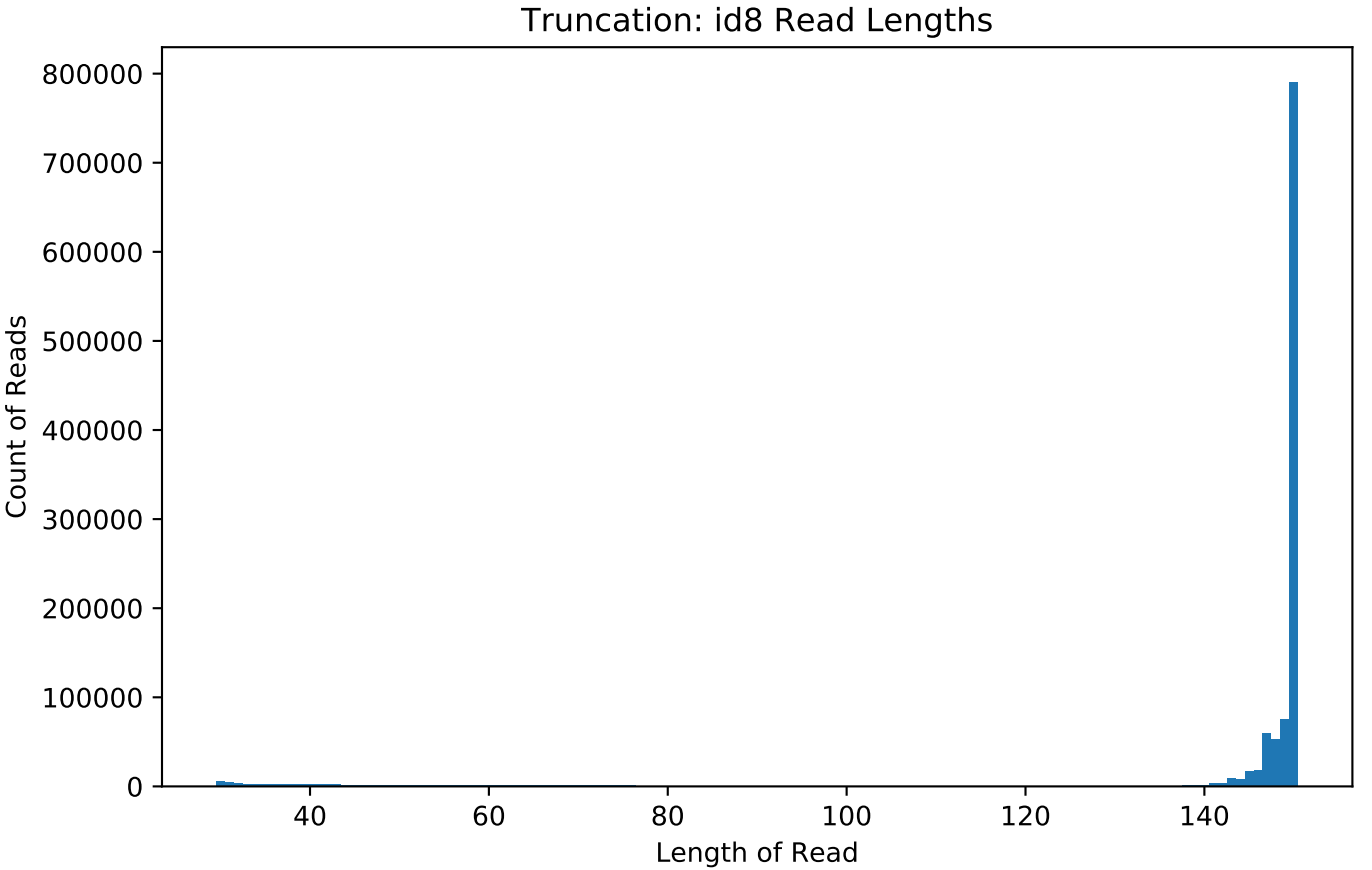

Truncation: id15 Reads per Position
Count of Reads in Position
0
50000
100000
150000
200000
0
20
40
60
80
100
120
140
Oligo Position

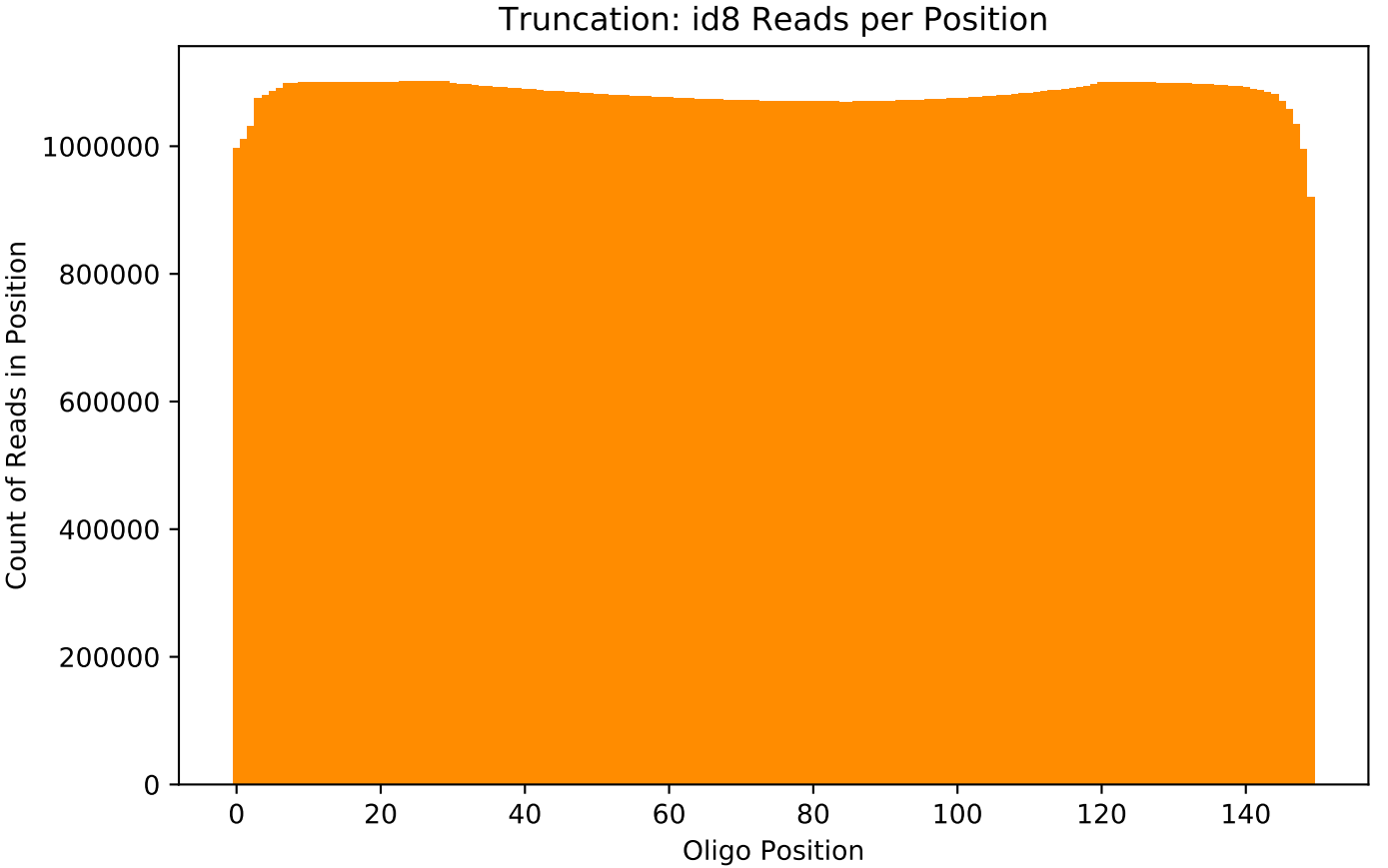
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id8	53.36	0	193	21601	0.12


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	0.0665
%InsA	19.9609
%InsC	16.754
%InsT	16.1746
%InsG	47.1092
Deletion Average	0.7309
%DelA	28.4181
%DelC	27.2839
%DelT	21.7481
%DelG	23.6557
Substitution Average	1.1073
%Sub AtoC	10.0745
%Sub AtoG	7.2737
%Sub AtoT	13.7186
%Sub CtoA	15.0128
%Sub CtoG	6.4704
%Sub CtoT	5.6017
%Sub GtoA	3.6273
%Sub GtoC	5.4648
%Sub GtoT	17.6519
%Sub TtoA	7.4658
%Sub TtoC	3.913
%Sub TtoG	5.5769


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
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■