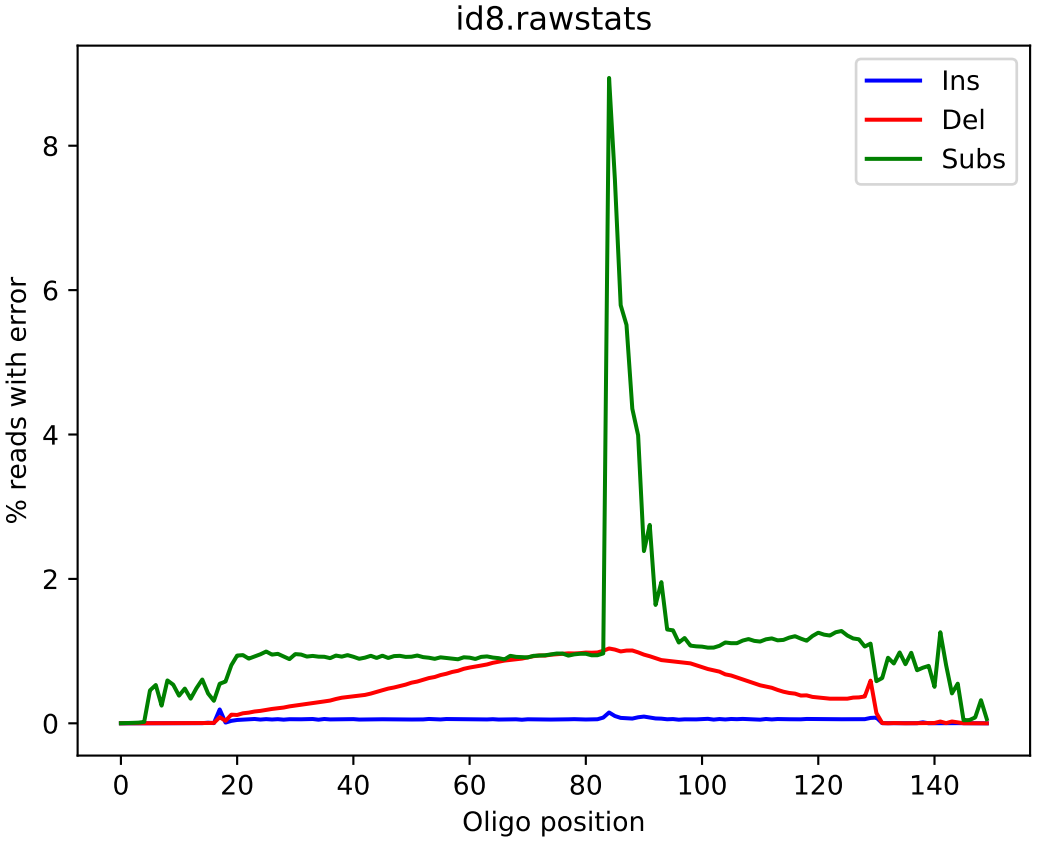
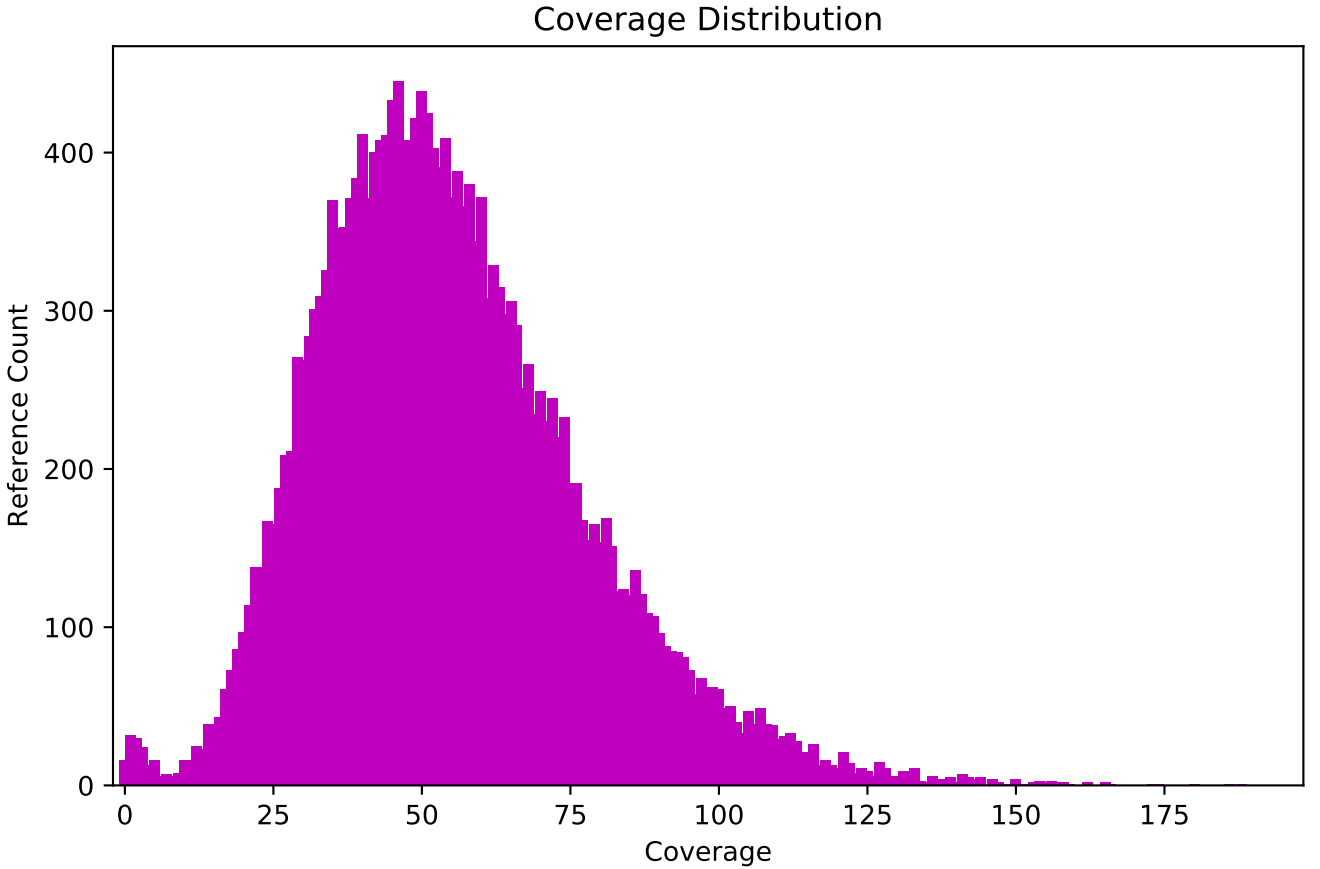
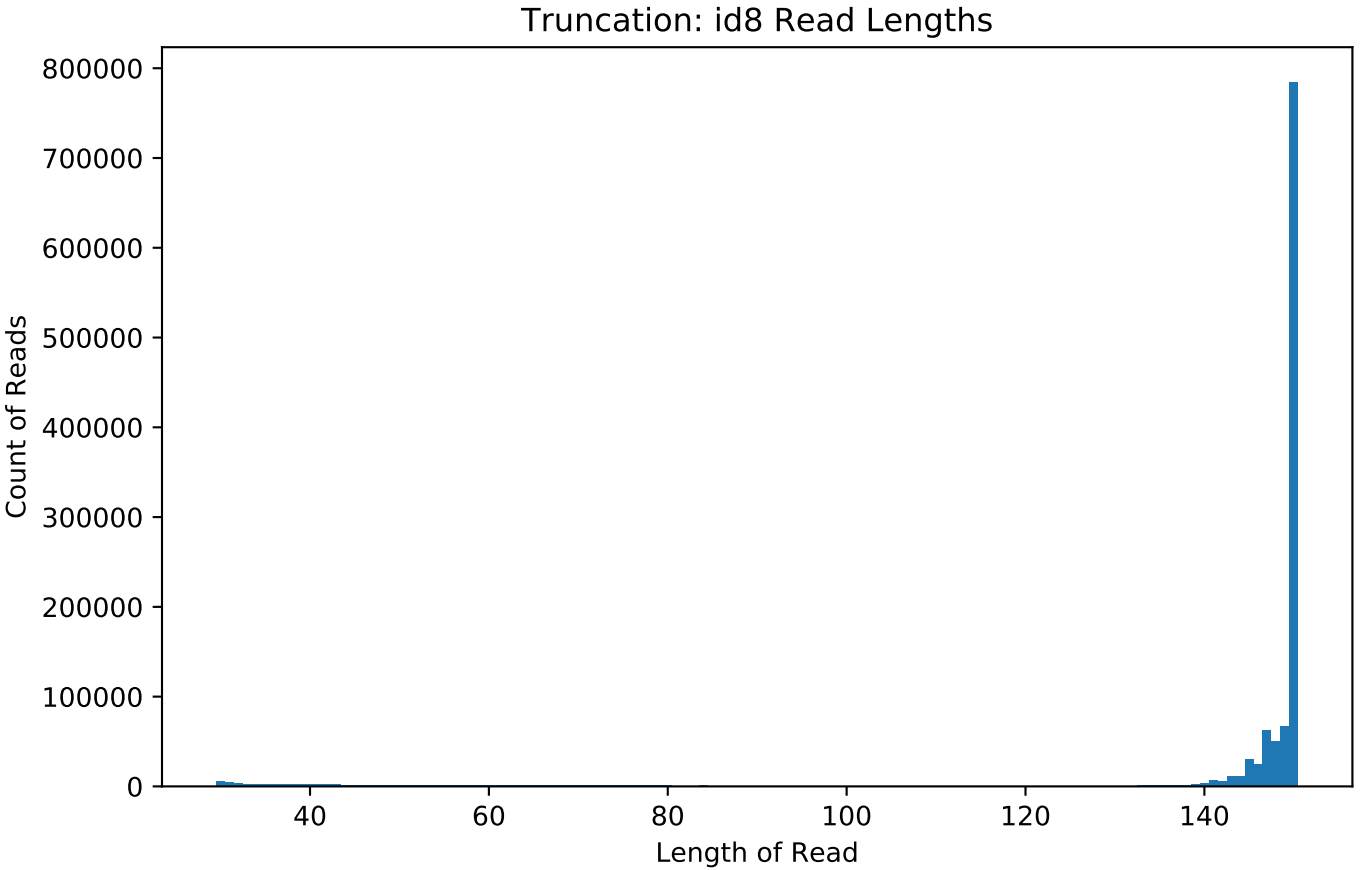
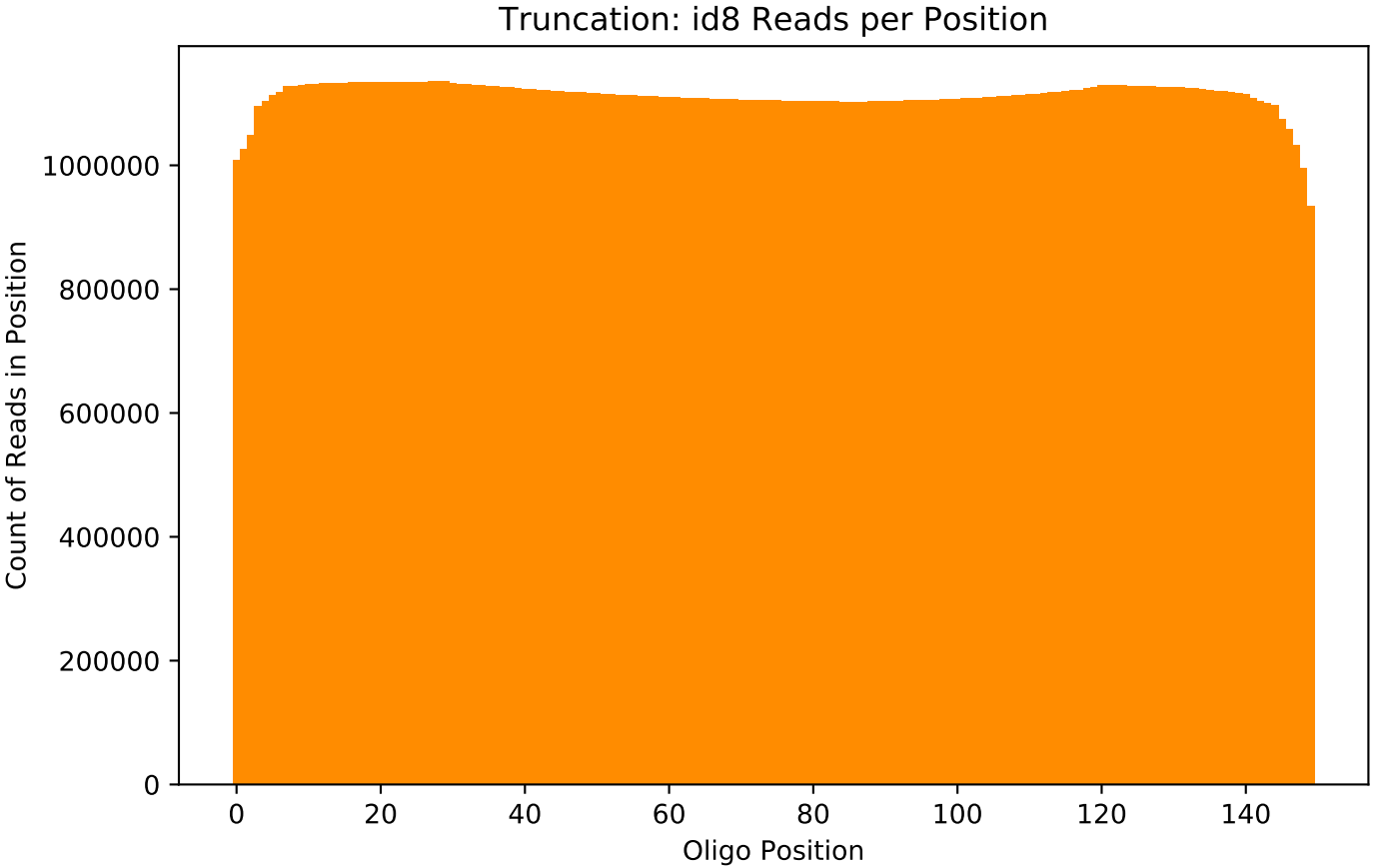
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id8	54.99	0	188	21601	0.07


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

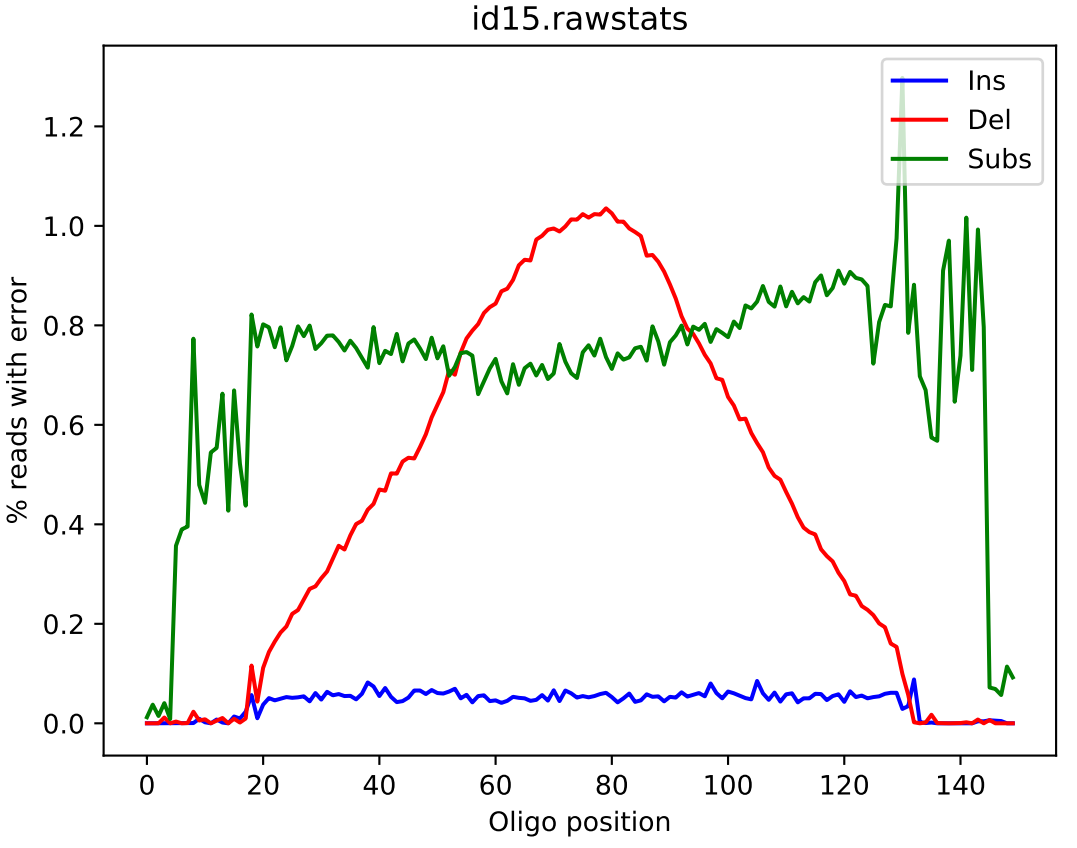
Statistic	Value
Insertion Average	0.0677
%InsA	20.0445
%InsC	17.0861
%InsT	16.8573
%InsG	46.0009
Deletion Average	0.7093
%DelA	28.4618
%DelC	27.2487
%DelT	21.751
%DelG	23.6463
Substitution Average	1.6598
%Sub AtoC	10.0819
%Sub AtoG	5.2407
%Sub AtoT	15.7409
%Sub CtoA	13.0917
%Sub CtoG	8.0072
%Sub CtoT	3.9959
%Sub GtoA	2.7658
%Sub GtoC	6.7338
%Sub GtoT	16.0518
%Sub TtoA	9.6045
%Sub TtoC	2.9155
%Sub TtoG	7.1154


Coverage Distribution
Reference Count
0
100
200
300
400
0
25
50
75
100
125
150
175
Coverage

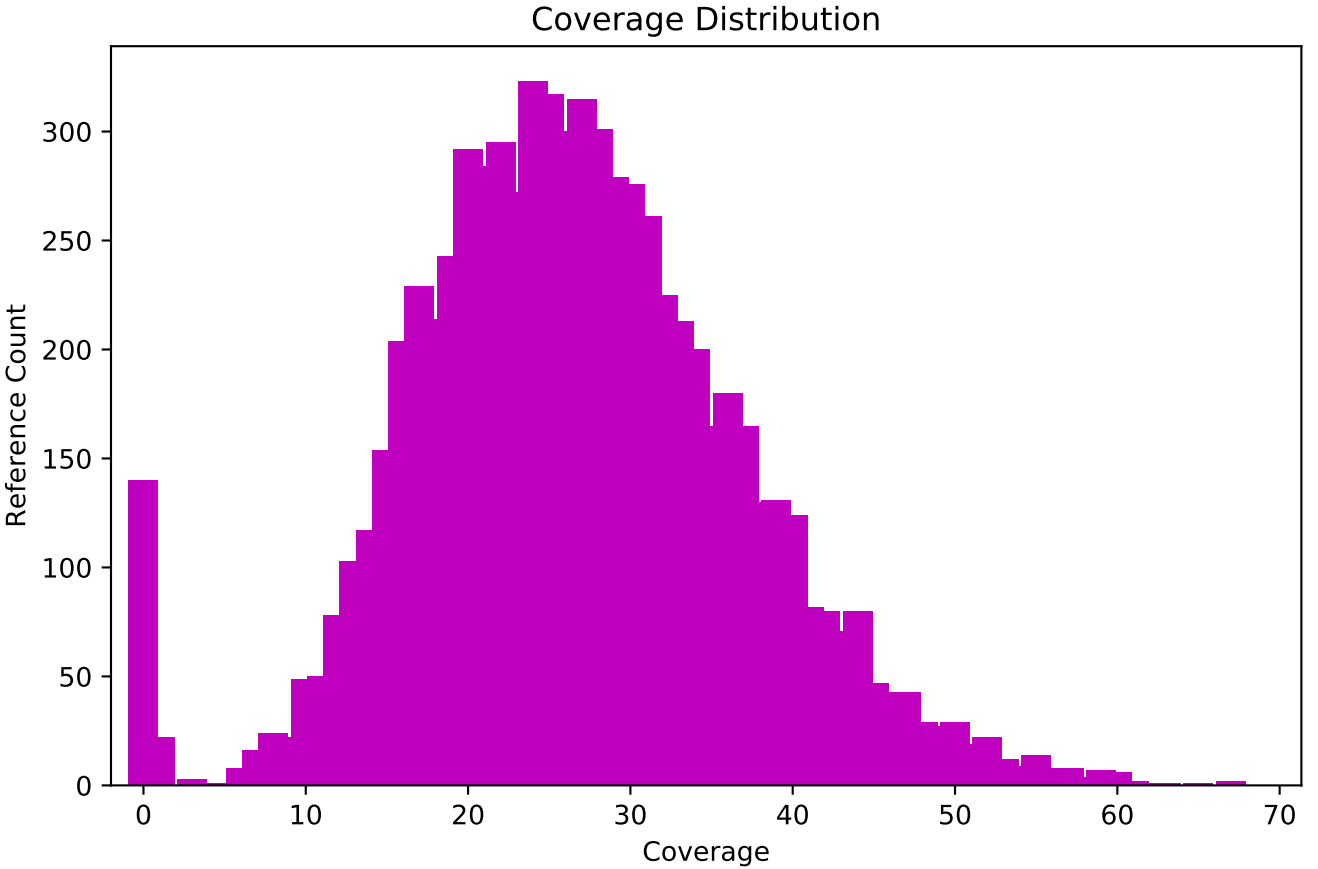

Truncation: id8 Read Lengths
Count of Reads
Length of Read
800000
700000
600000
500000
400000
300000
200000
100000
0
40
60
80
100
120
140

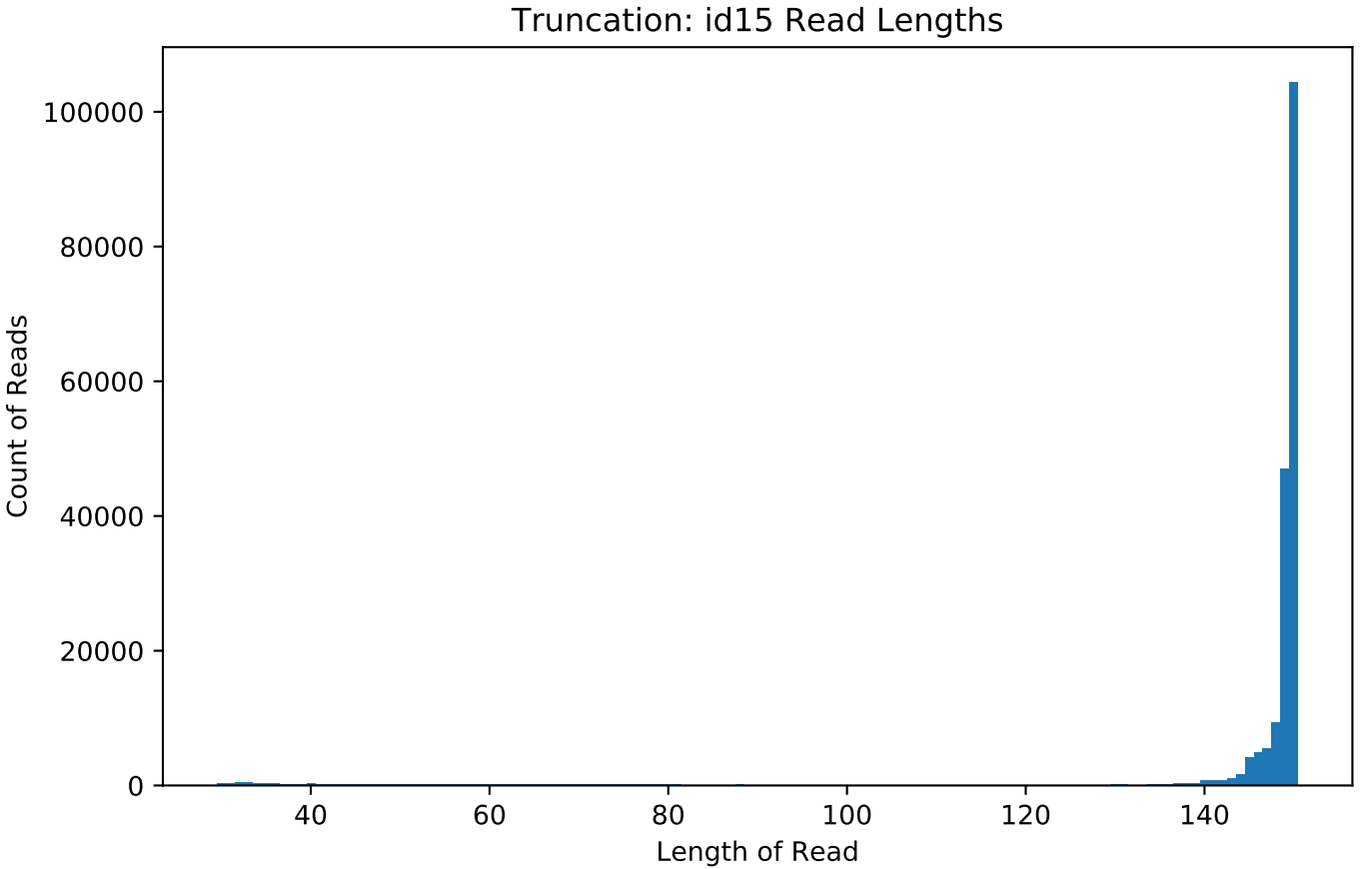

Truncation: id8 Reads per Position
Count of Reads in Position
1000000
800000
600000
400000
200000
0
0
20
40
60
80
100
120
140
Oligo Position

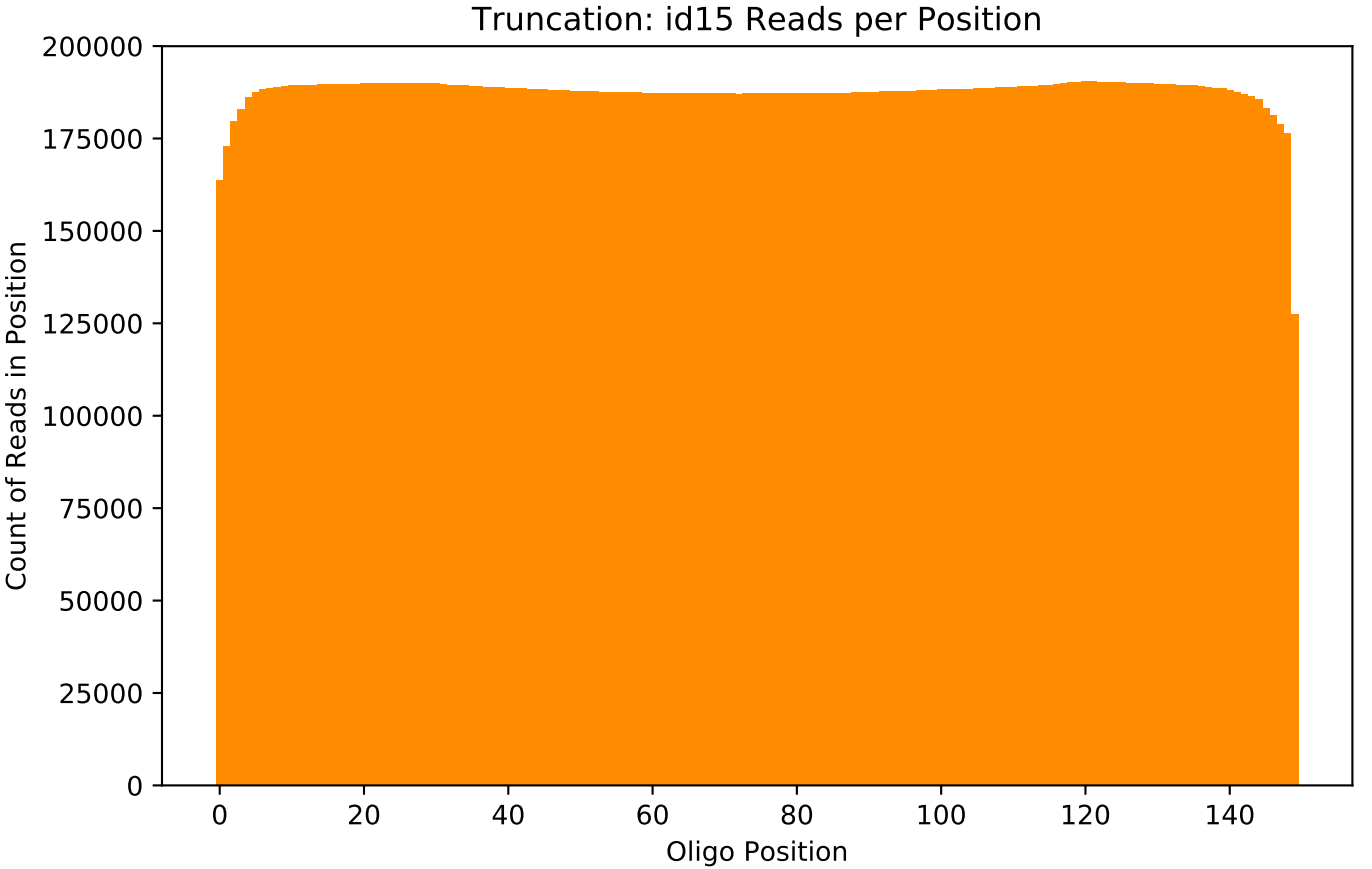
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id15	26.75	0	67	7373	1.9


id15.rawstats
Ins
Del
Subs
% reads with error
Oligo position
0.0
0.2
0.4
0.6
0.8
1.0
1.2
0
20
40
60
80
100
120
140

Statistic	Value
Insertion Average	0.0635
%InsA	22.0867
%InsC	20.3252
%InsT	19.5441
%InsG	38.036
Deletion Average	0.6926
%DelA	25.0938
%DelC	23.9543
%DelT	24.3463
%DelG	26.8002
Substitution Average	1.0616
%Sub AtoC	6.4473
%Sub AtoG	1.5099
%Sub AtoT	9.5061
%Sub CtoA	11.2218
%Sub CtoG	5.261
%Sub CtoT	2.0152
%Sub GtoA	5.4149
%Sub GtoC	7.8206
%Sub GtoT	11.1239
%Sub TtoA	14.726
%Sub TtoC	18.3442
%Sub TtoG	6.4146


Coverage Distribution
Reference Count
0
50
100
150
200
250
300
0
10
20
30
40
50
60
70
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
Oligo Position
200000
175000
150000
125000
100000
75000
50000
25000
0
0
20
40
60
80
100
120
140

Report Summary

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