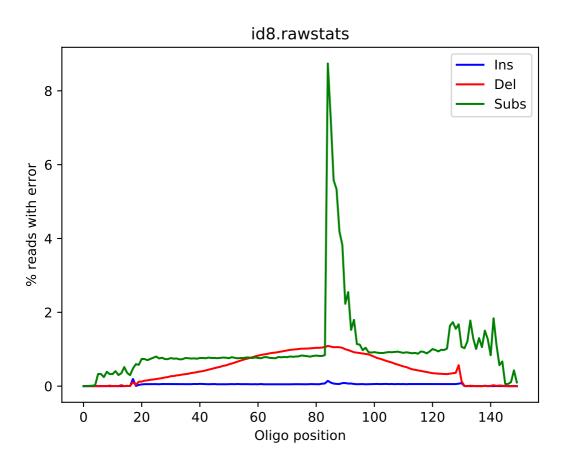
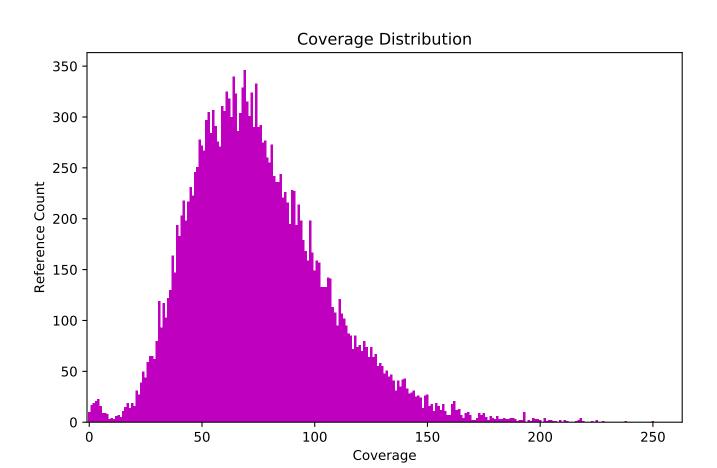
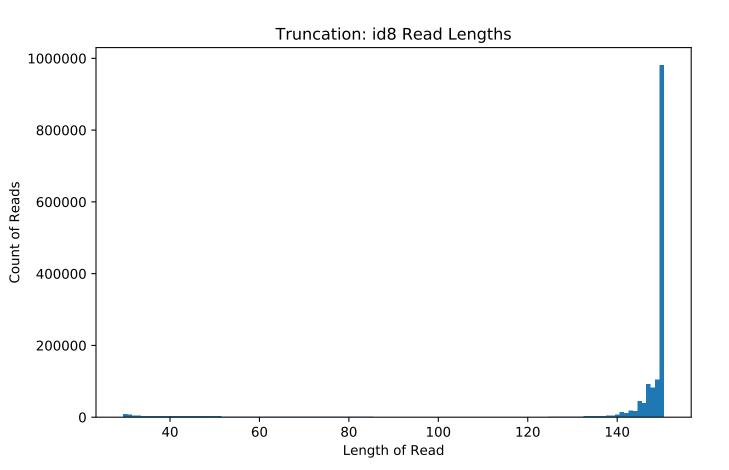
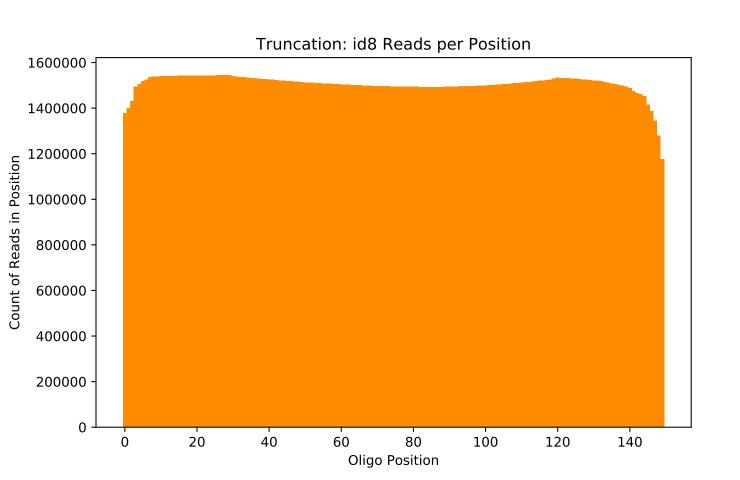
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id8	75.05	0	250	21601	0.05



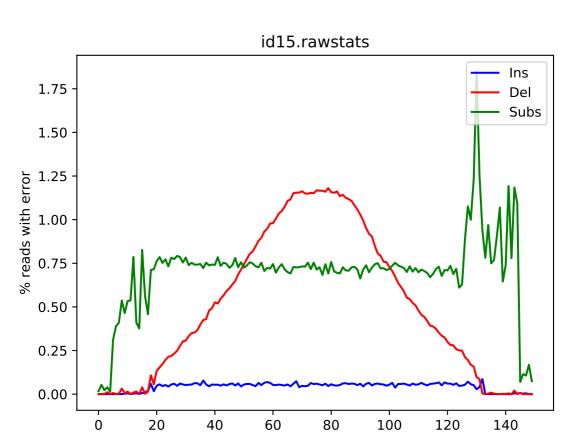
Statistic	Value
Insertion Average	0.0657
%InsA	20.2553
%InsC	16.664
%InsT	16.7095
%InsG	46.3712
Deletion Average	0.739
%DelA	28.3228
%DelC	27.309
%DelT	21.7471
%DelG	23.7161
Substitution Average	1.5406
%Sub AtoC	10.6072
%Sub AtoG	5.5334
%Sub AtoT	15.1331
%Sub CtoA	14.741
%Sub CtoG	5.964
%Sub CtoT	4.8024
%Sub GtoA	3.7668
%Sub GtoC	5.5292
%Sub GtoT	16.0258
%Sub TtoA	10.4283
%Sub TtoC	2.8453
%Sub TtoG	6.0809





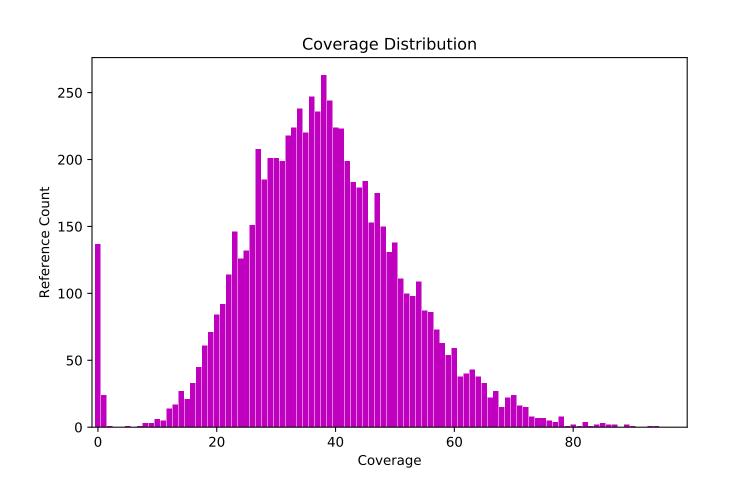


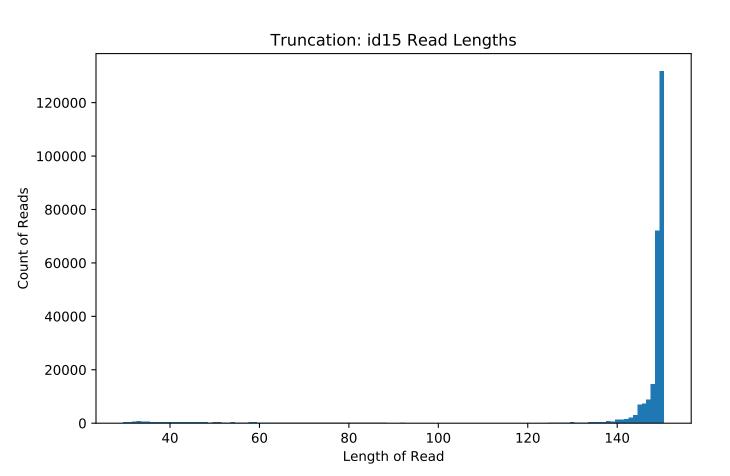
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id15	37.96	0	94	7373	1.86

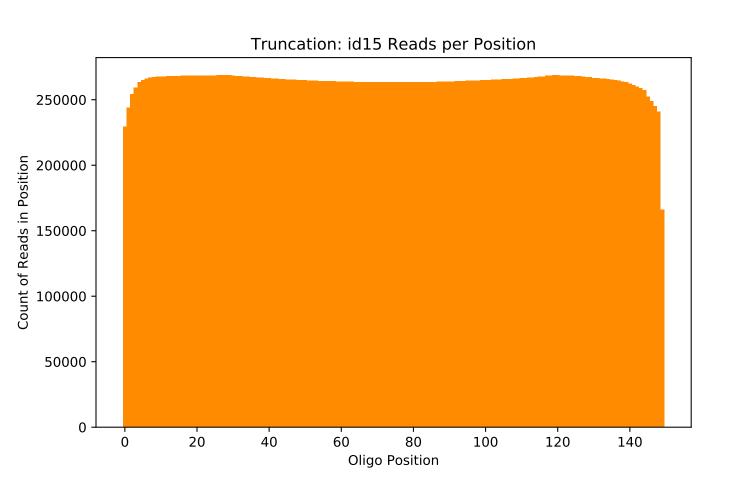


Oligo position

Insertion Average 0.0636 %InsA 22.7902 %InsC 20.0622 %InsT 19.7955 %InsG 37.3521 Deletion Average 0.7846 %DelA 25.1356 %DelC 23.9593 %DelT 24.2949 %DelG 26.8056 Substitution Average 1.0468 %Sub AtoC 5.5979 %Sub AtoG 1.4873 %Sub AtoT 10.2825 %Sub CtoA 12.7623 %Sub CtoG 4.266 %Sub CtoT 3.0718	Statistic	Value
%InsA       22.7902         %InsC       20.0622         %InsT       19.7955         %InsG       37.3521         Deletion Average       0.7846         %DelA       25.1356         %DelC       23.9593         %DelT       24.2949         %DelG       26.8056         Substitution Average       1.0468         %Sub AtoC       5.5979         %Sub AtoG       1.4873         %Sub AtoT       10.2825         %Sub CtoA       12.7623         %Sub CtoG       4.266		
%InsC       20.0622         %InsT       19.7955         %InsG       37.3521         Deletion Average       0.7846         %DelA       25.1356         %DelC       23.9593         %DelT       24.2949         %DelG       26.8056         Substitution Average       1.0468         %Sub AtoC       5.5979         %Sub AtoG       1.4873         %Sub AtoT       10.2825         %Sub CtoA       12.7623         %Sub CtoG       4.266		0.000
%InsT       19.7955         %InsG       37.3521         Deletion Average       0.7846         %DelA       25.1356         %DelC       23.9593         %DelT       24.2949         %DelG       26.8056         Substitution Average       1.0468         %Sub AtoC       5.5979         %Sub AtoG       1.4873         %Sub AtoT       10.2825         %Sub CtoA       12.7623         %Sub CtoG       4.266	%INSA	22.7902
%InsG       37.3521         Deletion Average       0.7846         %DelA       25.1356         %DelC       23.9593         %DelT       24.2949         %DelG       26.8056         Substitution Average       1.0468         %Sub AtoC       5.5979         %Sub AtoG       1.4873         %Sub AtoT       10.2825         %Sub CtoA       12.7623         %Sub CtoG       4.266	%InsC	20.0622
Deletion Average       0.7846         %DelA       25.1356         %DelC       23.9593         %DelT       24.2949         %DelG       26.8056         Substitution Average       1.0468         %Sub AtoC       5.5979         %Sub AtoG       1.4873         %Sub AtoT       10.2825         %Sub CtoA       12.7623         %Sub CtoG       4.266	%InsT	19.7955
%DelA       25.1356         %DelC       23.9593         %DelT       24.2949         %DelG       26.8056         Substitution Average       1.0468         %Sub AtoC       5.5979         %Sub AtoG       1.4873         %Sub AtoT       10.2825         %Sub CtoA       12.7623         %Sub CtoG       4.266	%InsG	37.3521
%DelC       23.9593         %DelT       24.2949         %DelG       26.8056         Substitution Average       1.0468         %Sub AtoC       5.5979         %Sub AtoG       1.4873         %Sub AtoT       10.2825         %Sub CtoA       12.7623         %Sub CtoG       4.266	Deletion Average	0.7846
%DelT       24.2949         %DelG       26.8056         Substitution Average       1.0468         %Sub AtoC       5.5979         %Sub AtoG       1.4873         %Sub AtoT       10.2825         %Sub CtoA       12.7623         %Sub CtoG       4.266	%DelA	25.1356
%DelG       26.8056         Substitution Average       1.0468         %Sub AtoC       5.5979         %Sub AtoG       1.4873         %Sub AtoT       10.2825         %Sub CtoA       12.7623         %Sub CtoG       4.266	%DelC	23.9593
Substitution Average       1.0468         %Sub AtoC       5.5979         %Sub AtoG       1.4873         %Sub AtoT       10.2825         %Sub CtoA       12.7623         %Sub CtoG       4.266	%DelT	24.2949
%Sub AtoC       5.5979         %Sub AtoG       1.4873         %Sub AtoT       10.2825         %Sub CtoA       12.7623         %Sub CtoG       4.266	%DelG	26.8056
%Sub AtoG       1.4873         %Sub AtoT       10.2825         %Sub CtoA       12.7623         %Sub CtoG       4.266	Substitution Average	1.0468
%Sub AtoT       10.2825         %Sub CtoA       12.7623         %Sub CtoG       4.266	%Sub AtoC	5.5979
%Sub CtoA 12.7623 %Sub CtoG 4.266	%Sub AtoG	1.4873
%Sub CtoG 4.266	%Sub AtoT	10.2825
	%Sub CtoA	12.7623
%Sub CtoT 3.0718	%Sub CtoG	4.266
	%Sub CtoT	3.0718
%Sub GtoA 6.6675	%Sub GtoA	6.6675
%Sub GtoC 5.2158	%Sub GtoC	5.2158
%Sub GtoT 12.3307	%Sub GtoT	12.3307
%Sub TtoA 14.1722	%Sub TtoA	14.1722
%Sub TtoC 18.2067	%Sub TtoC	18.2067
%Sub TtoG 5.7305	%Sub TtoG	5.7305







## Report Summary

Report Generated by: "sienad@microsoft.com"
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