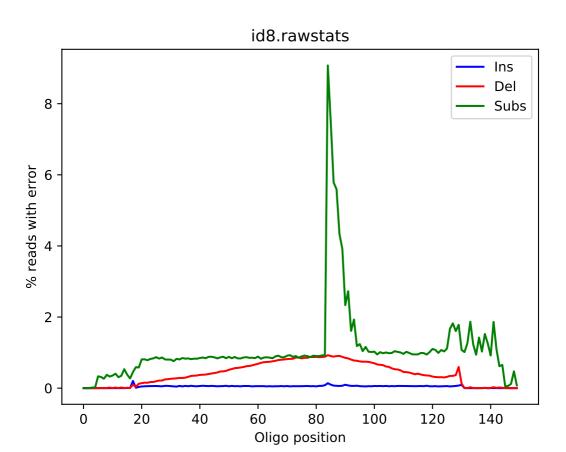
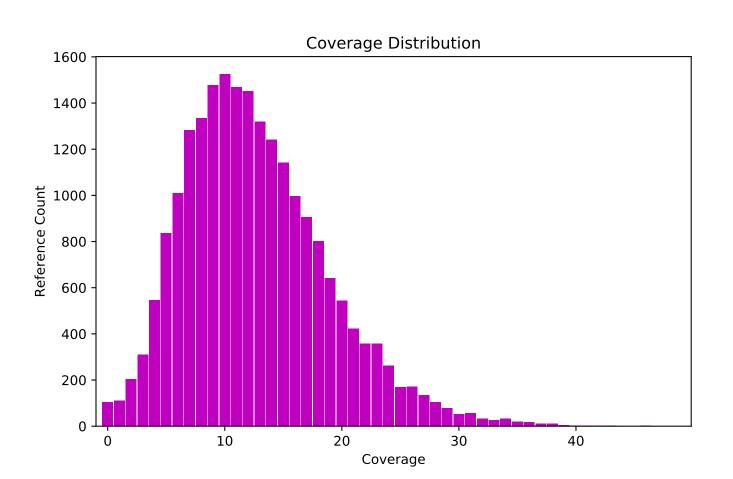
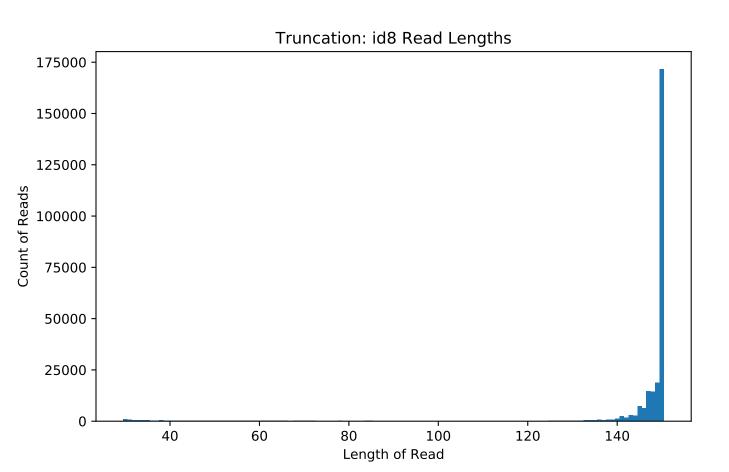
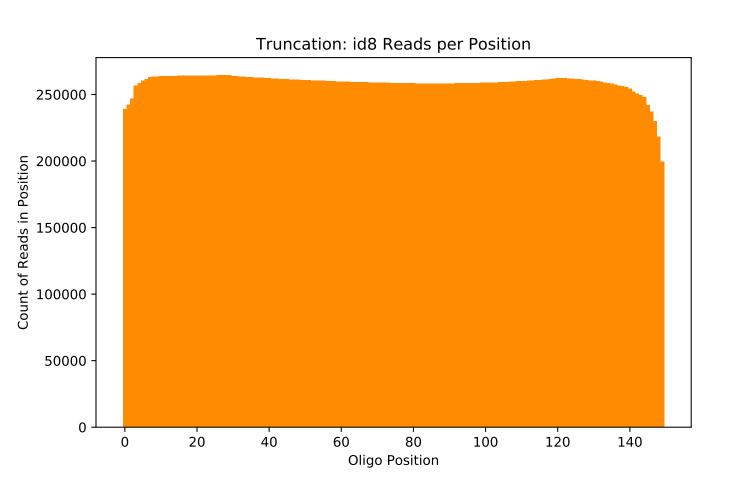
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id8	12.7	0	47	21601	0.49



Statistic	Value
Insertion Average	0.0689
%InsA	20.2481
%InsC	16.7802
%InsT	16.6007
%InsG	46.3711
Deletion Average	0.6431
%DelA	28.3746
%DelC	27.3067
%DelT	21.7277
%DelG	23.6978
Substitution Average	1.6535
%Sub AtoC	10.8375
%Sub AtoG	5.714
%Sub AtoT	15.1027
%Sub CtoA	14.5961
%Sub CtoG	6.7933
%Sub CtoT	4.7271
%Sub GtoA	3.7154
%Sub GtoC	5.5286
%Sub GtoT	15.0869
%Sub TtoA	10.0296
%Sub TtoC	2.7512
%Sub TtoG	6.7158

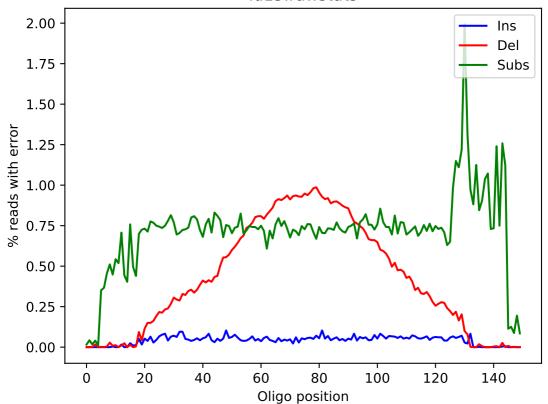




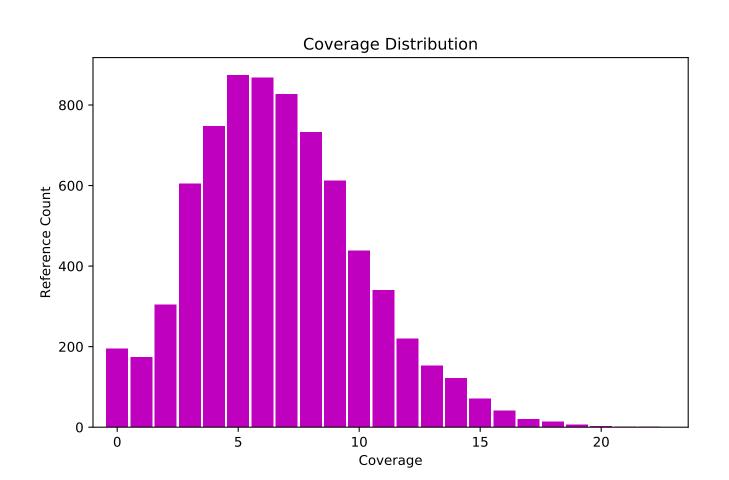


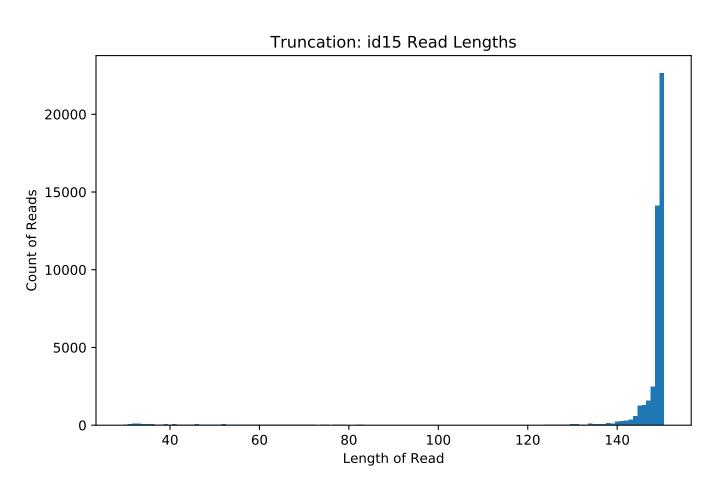
Reference	Average	Min	Max	Total Oligos	% Oligos with 0 reads
id15	6.69	0	22	7373	2.64

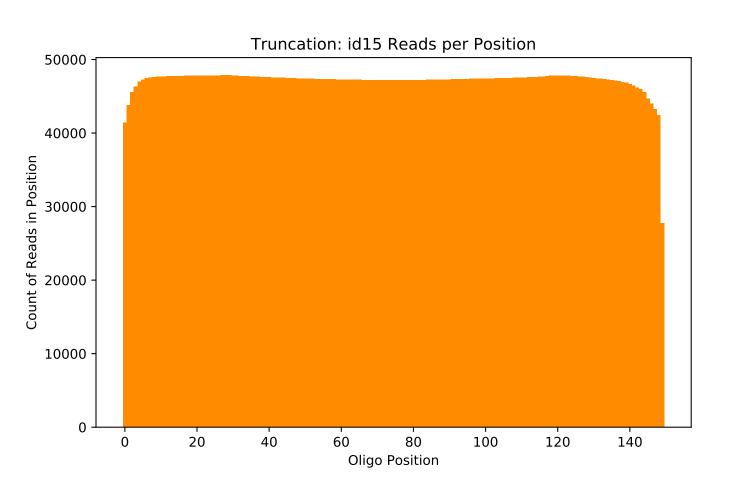




Statistic	Value
Insertion Average	0.0636
%InsA	21.5365
%InsC	20.1826
%InsT	20.2456
%InsG	38.0353
Deletion Average	0.6466
%DelA	25.0874
%DelC	23.7613
%DelT	24.6653
%DelG	26.6659
Substitution Average	1.0693
%Sub AtoC	6.3884
%Sub AtoG	1.6627
%Sub AtoT	10.0695
%Sub CtoA	11.8741
%Sub CtoG	5.0353
%Sub CtoT	3.2173
%Sub GtoA	6.5965
%Sub GtoC	5.7443
%Sub GtoT	11.2592
%Sub TtoA	13.3294
%Sub TtoC	17.9958
%Sub TtoG	6.5622







Report Summary

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