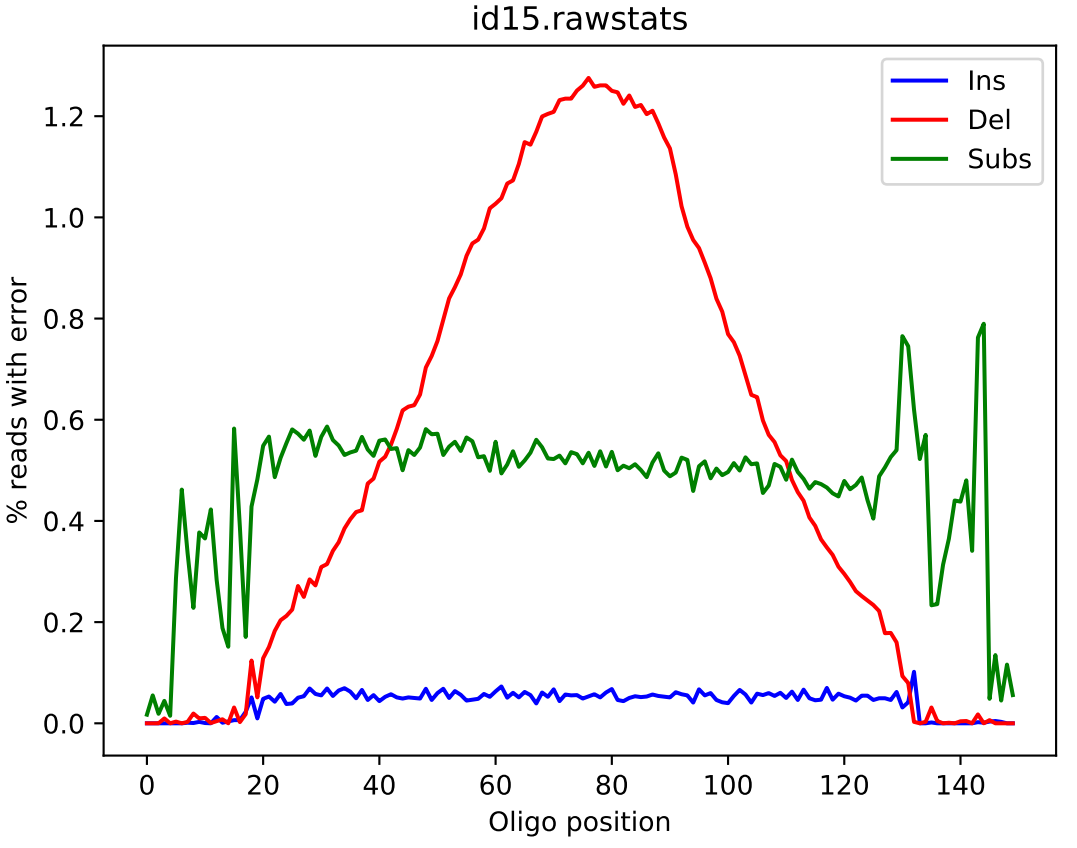
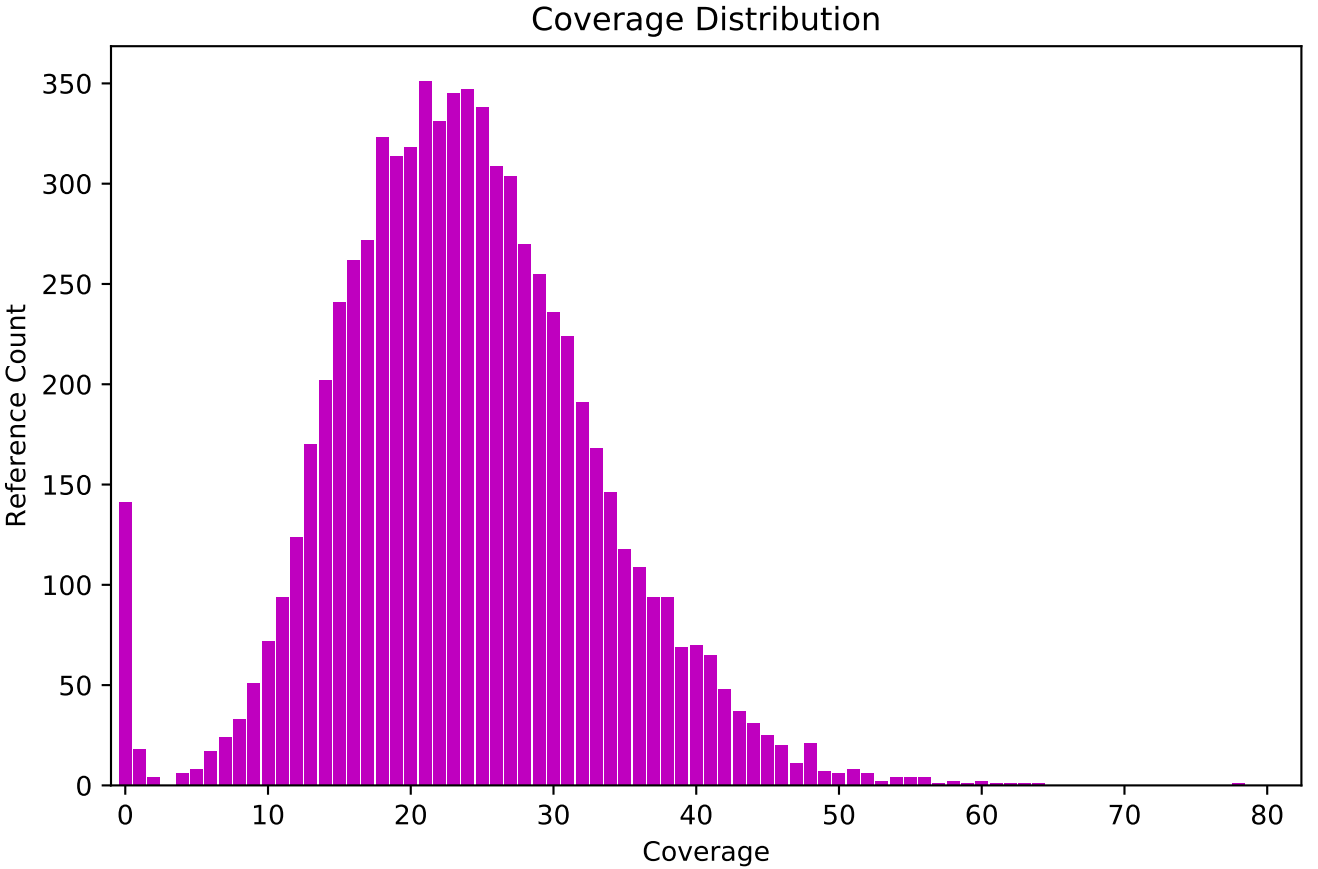
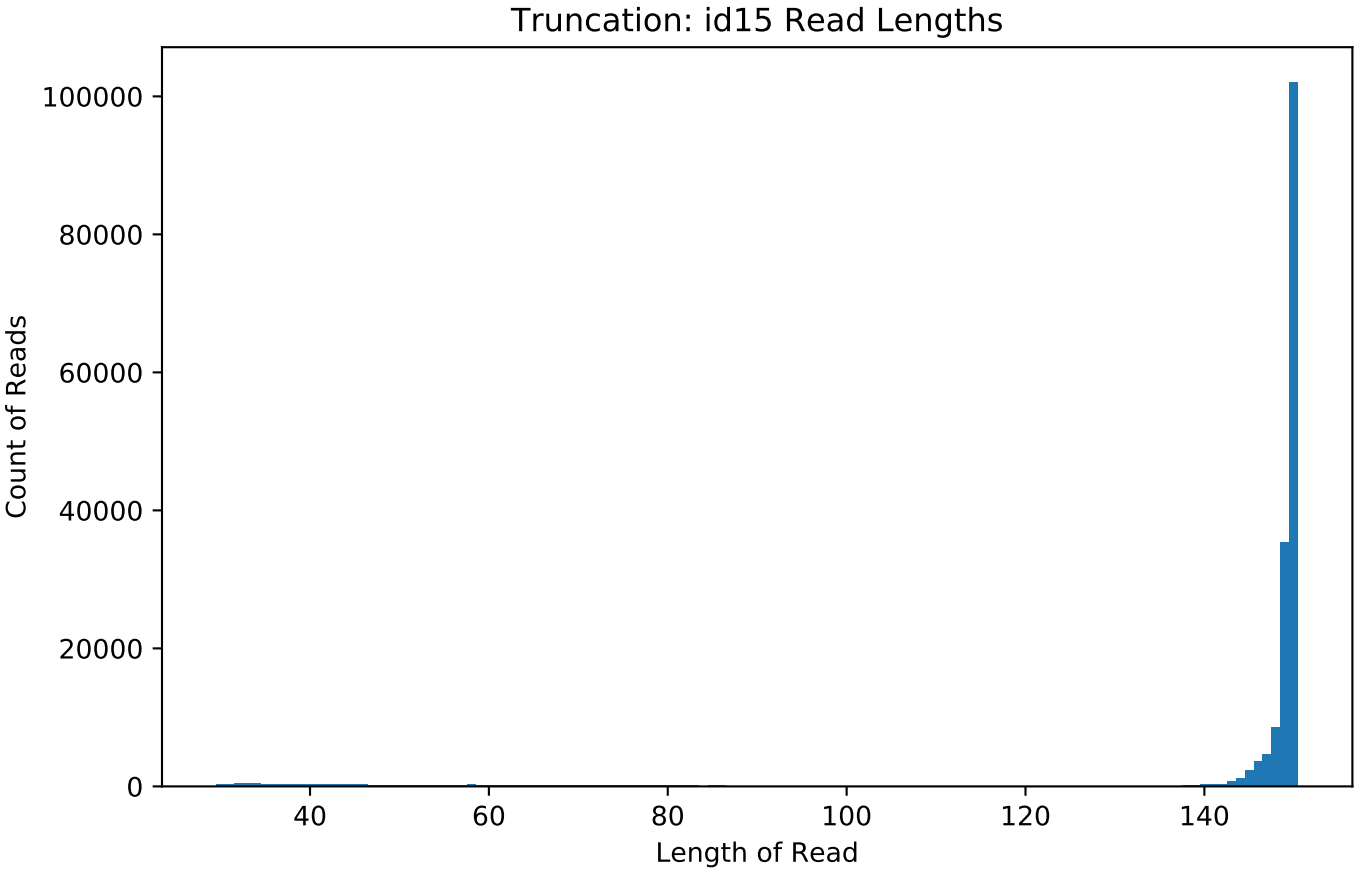
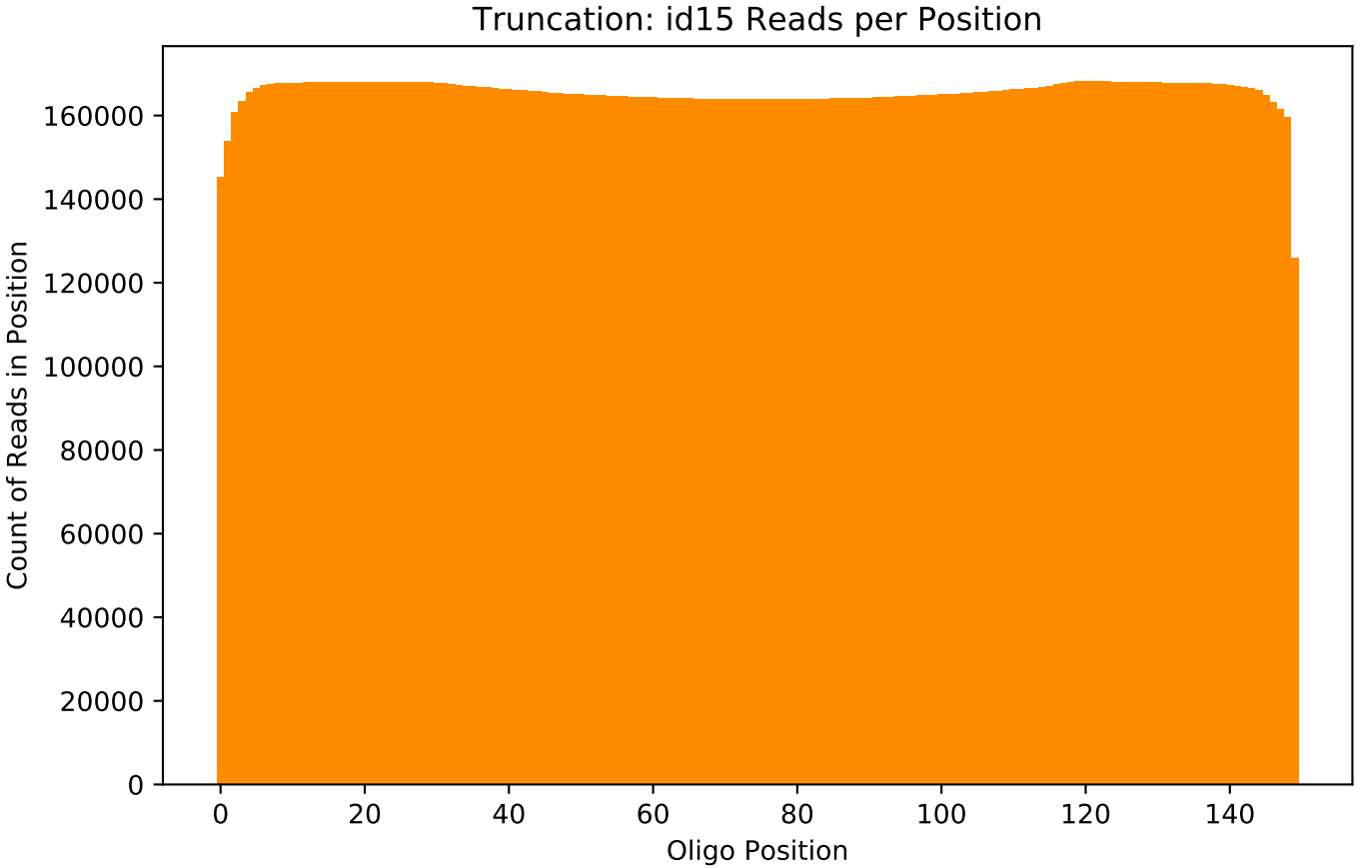
| Reference | Average | Min | Max | Total Oligos | % Oligos with 0 reads |
|---|---|---|---|---|---|
| id15 | 23.84 | 0 | 78 | 7373 | 1.91 |


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

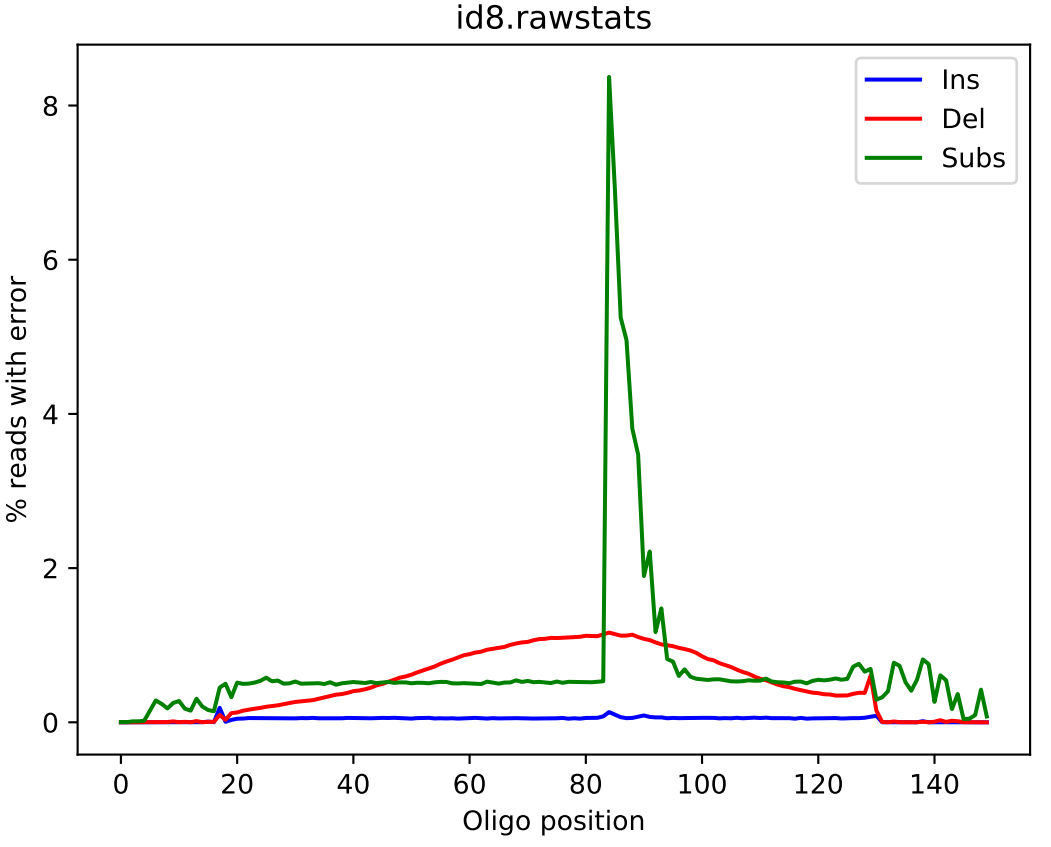
| Statistic | Value |
|---|---|
| Insertion Average | 0.062 |
| %InsA | 23.3152 |
| %InsC | 19.8728 |
| %InsT | 19.4641 |
| %InsG | 37.3479 |
| Deletion Average | 0.8242 |
| %DelA | 25.152 |
| %DelC | 24.0213 |
| %DelT | 24.3453 |
| %DelG | 26.6619 |
| Substitution Average | 0.7006 |
| %Sub AtoC | 3.2945 |
| %Sub AtoG | 1.844 |
| %Sub AtoT | 5.5956 |
| %Sub CtoA | 14.4904 |
| %Sub CtoG | 2.9224 |
| %Sub CtoT | 5.4298 |
| %Sub GtoA | 10.1683 |
| %Sub GtoC | 4.2043 |
| %Sub GtoT | 13.6001 |
| %Sub TtoA | 8.7094 |
| %Sub TtoC | 27.0077 |
| %Sub TtoG | 2.8123 |


Coverage Distribution
Reference Count
Coverage
0
50
100
150
200
250
300
350
0
10
20
30
40
50
60
70
80

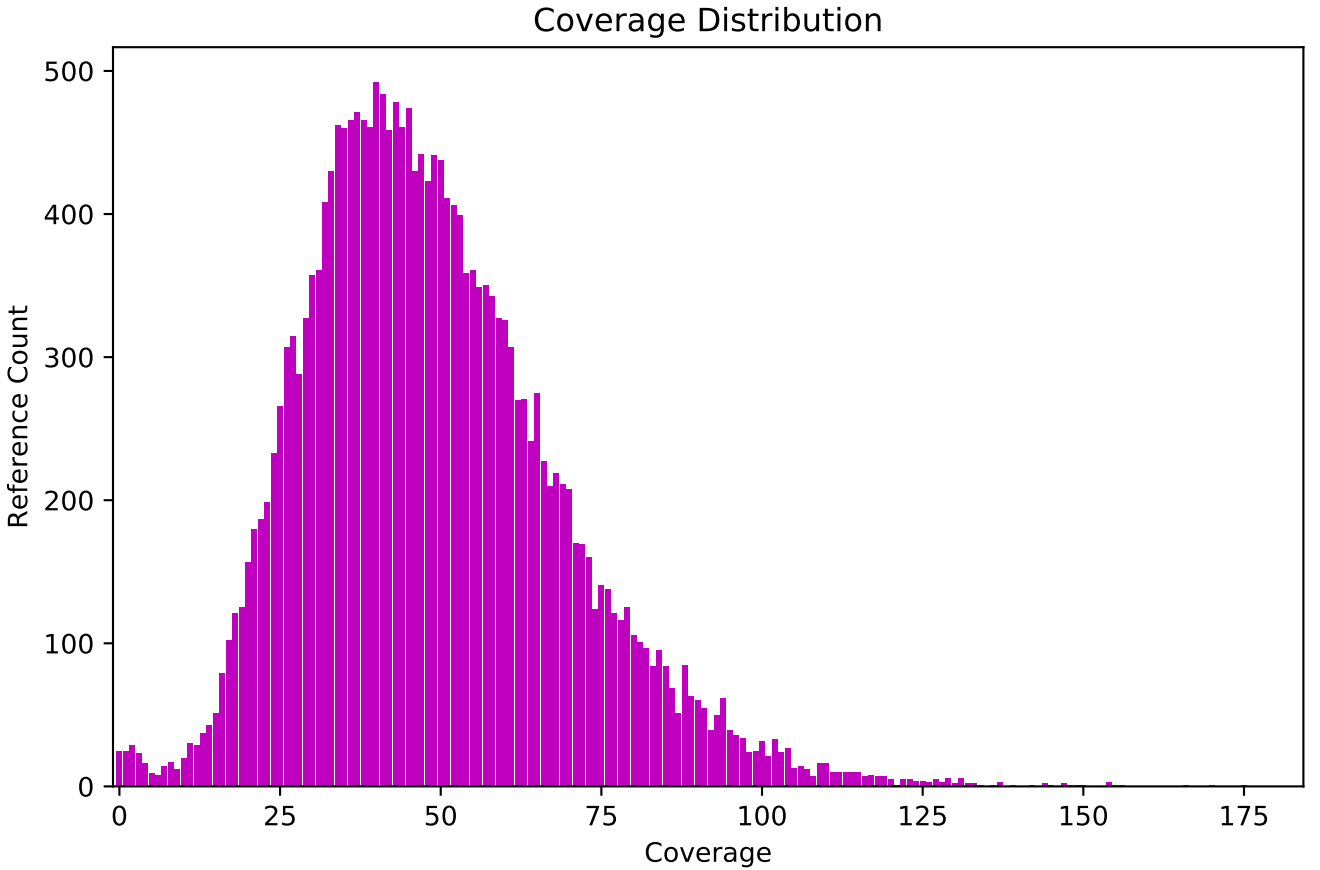

Truncation: id15 Read Lengths
Count of Reads
Length of Read
0
20000
40000
60000
80000
100000
40
60
80
100
120
140

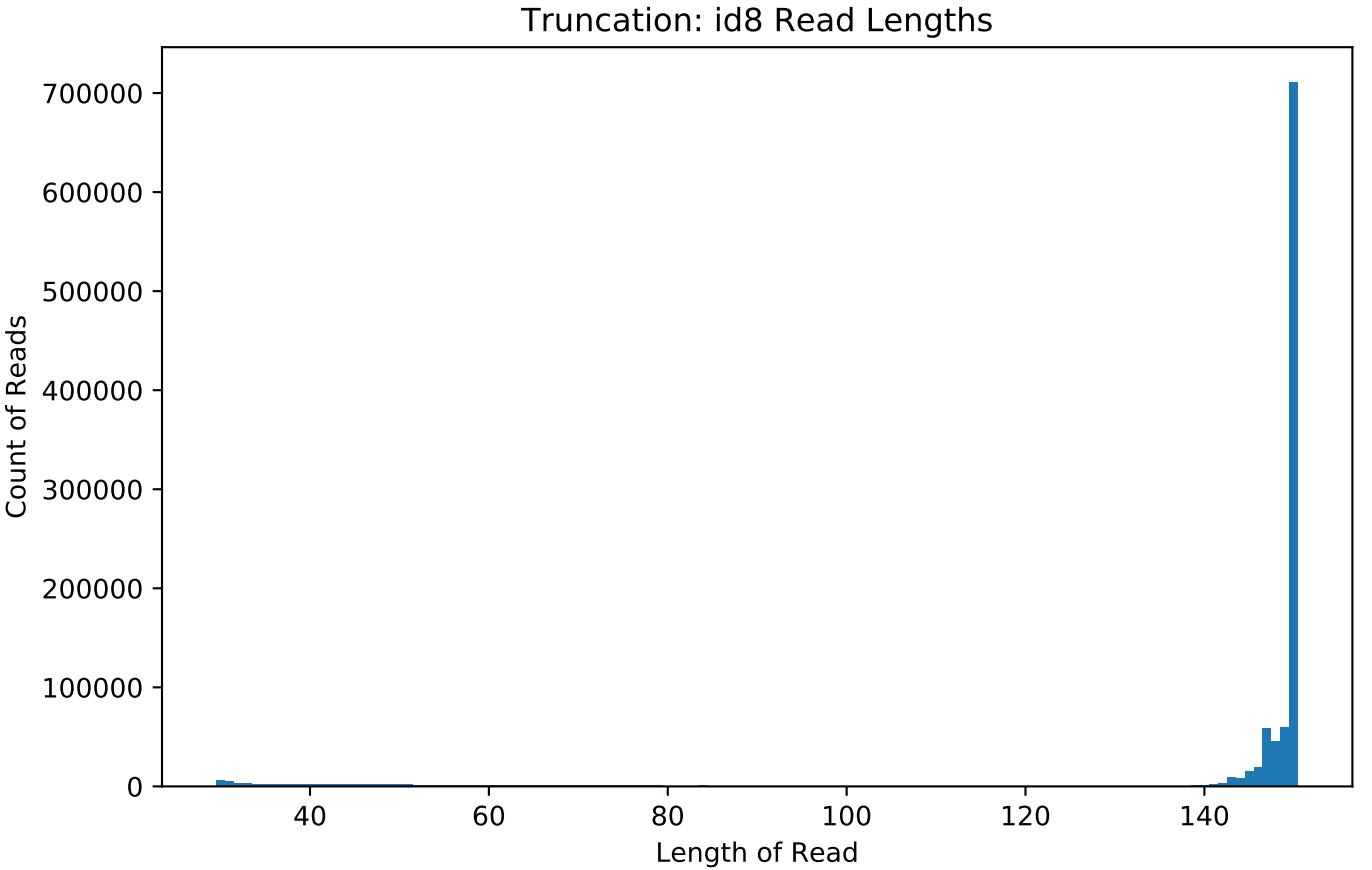

Truncation: id15 Reads per Position
Count of Reads in Position
0
20000
40000
60000
80000
100000
120000
140000
160000
0
20
40
60
80
100
120
140
Oligo Position

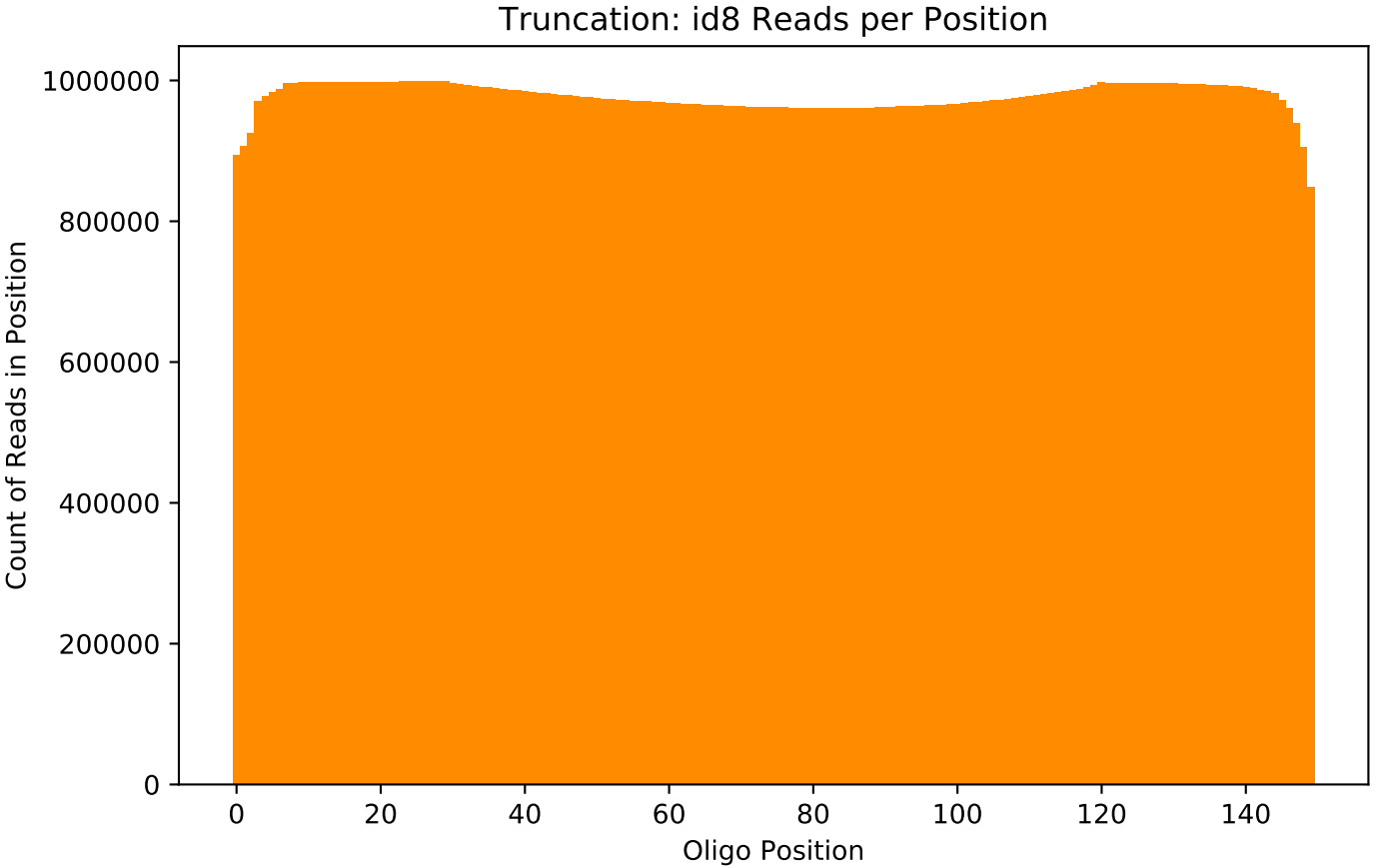
| Reference | Average | Min | Max | Total Oligos | % Oligos with 0 reads |
|---|---|---|---|---|---|
| id8 | 48.81 | 0 | 175 | 21601 | 0.12 |


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 | 0.0646 |
| %InsA | 20.3227 |
| %InsC | 17.0709 |
| %InsT | 15.9657 |
| %InsG | 46.6393 |
| Deletion Average | 0.7918 |
| %DelA | 28.2668 |
| %DelC | 27.3645 |
| %DelT | 21.7923 |
| %DelG | 23.6661 |
| Substitution Average | 1.0619 |
| %Sub AtoC | 8.6567 |
| %Sub AtoG | 7.1843 |
| %Sub AtoT | 13.0983 |
| %Sub CtoA | 14.6804 |
| %Sub CtoG | 5.5155 |
| %Sub CtoT | 7.5055 |
| %Sub GtoA | 5.3398 |
| %Sub GtoC | 5.0642 |
| %Sub GtoT | 19.313 |
| %Sub TtoA | 6.7127 |
| %Sub TtoC | 4.16 |
| %Sub TtoG | 4.5165 |


Coverage Distribution
Reference Count
500
400
300
200
100
0
0
25
50
75
100
125
150
175
Coverage


Truncation: id8 Read Lengths
Count of Reads
0
100000
200000
300000
400000
500000
600000
700000
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■