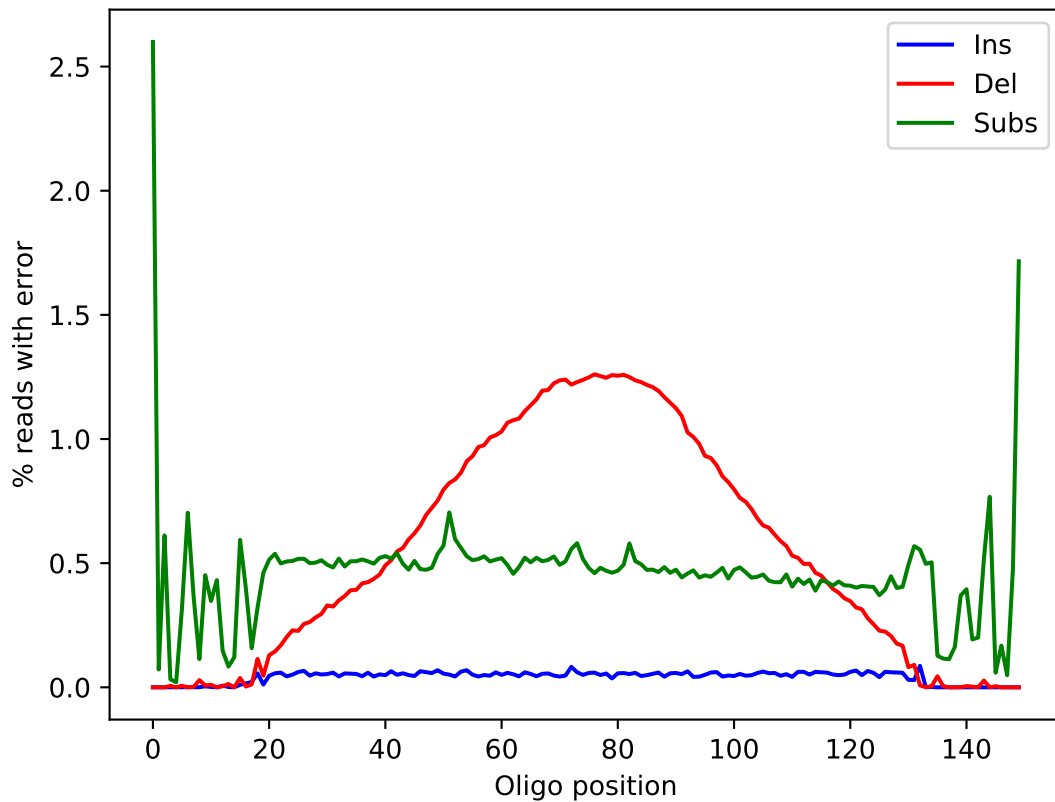


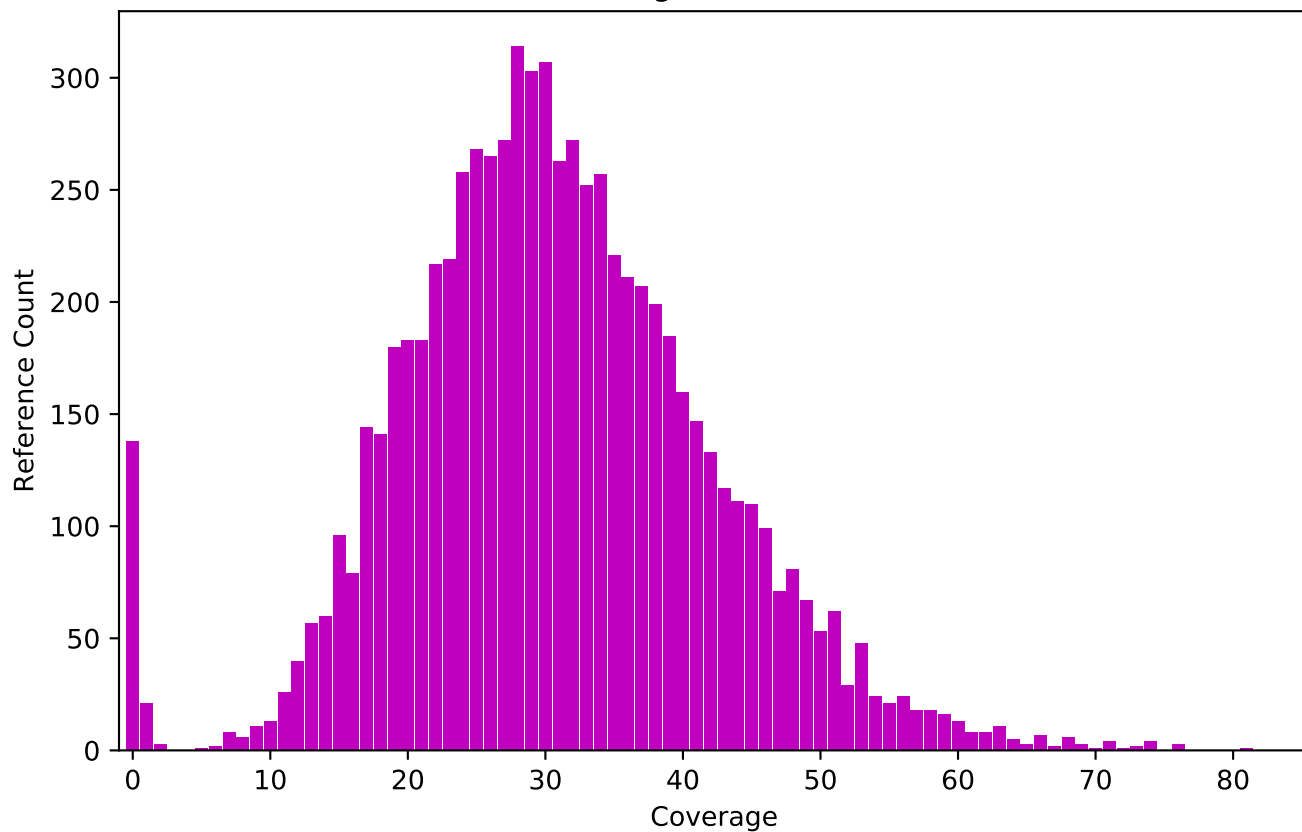
| Reference | Average | Min | Max | Total Oligos | % Oligos with 0 reads |
|-----------|---------|-----|-----|--------------|-----------------------|
| id15 | 30.75 | 0 | 81 | 7373 | 1.87 |

id15.rawstats

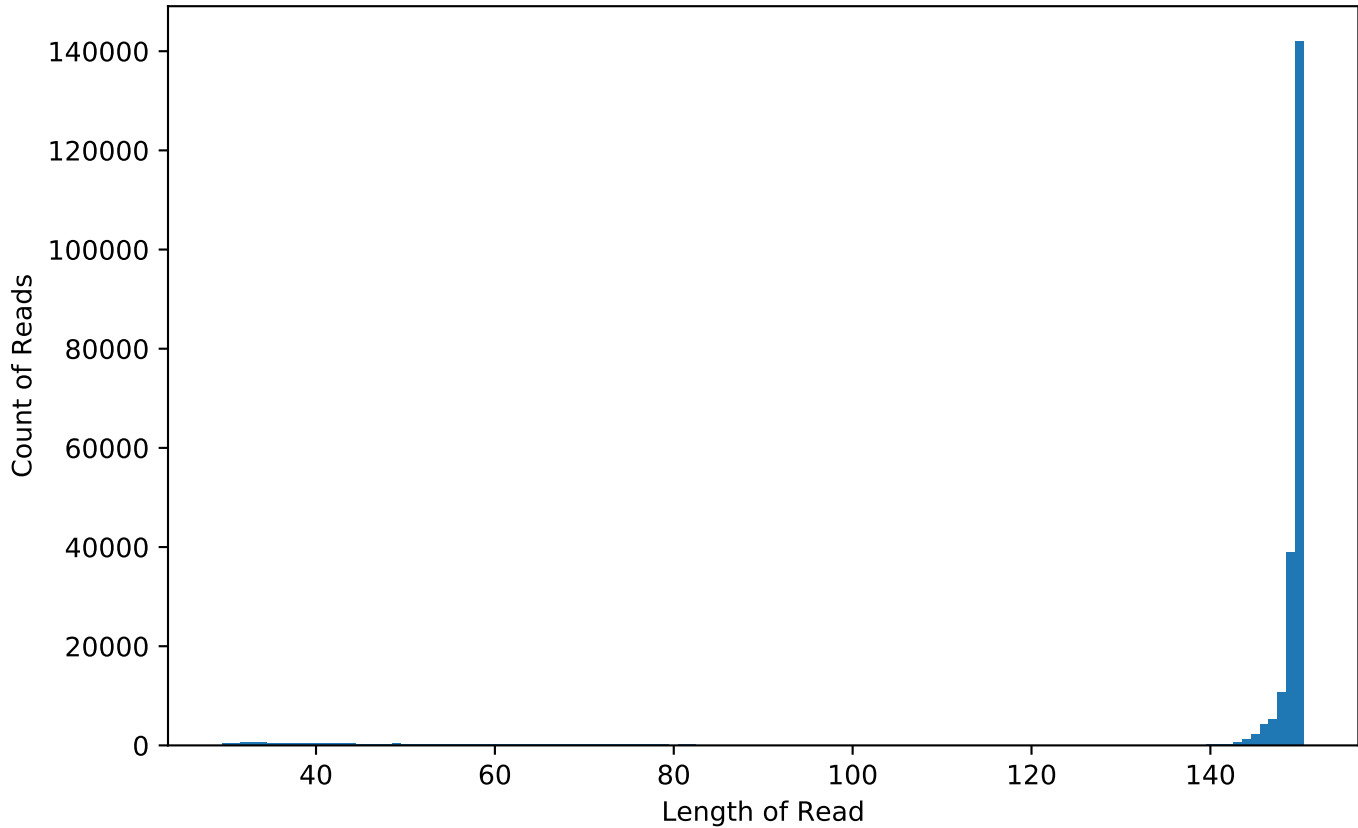


| Statistic | Value |
|----------------------|---------|
| Insertion Average | 0.0617 |
| %InsA | 22.4082 |
| %InsC | 19.1746 |
| %InsT | 19.5362 |
| %InsG | 38.881 |
| Deletion Average | 0.8288 |
| %DelA | 25.2023 |
| %DelC | 23.9564 |
| %DelT | 24.2902 |
| %DelG | 26.7418 |
| Substitution Average | 0.6887 |
| %Sub AtoC | 5.0426 |
| %Sub AtoG | 6.3873 |
| %Sub AtoT | 3.8294 |
| %Sub CtoA | 12.4228 |
| %Sub CtoG | 2.4575 |
| %Sub CtoT | 7.6823 |
| %Sub GtoA | 12.3372 |
| %Sub GtoC | 2.8952 |
| %Sub GtoT | 13.1677 |
| %Sub TtoA | 4.5406 |
| %Sub TtoC | 27.7693 |
| %Sub TtoG | 1.6688 |

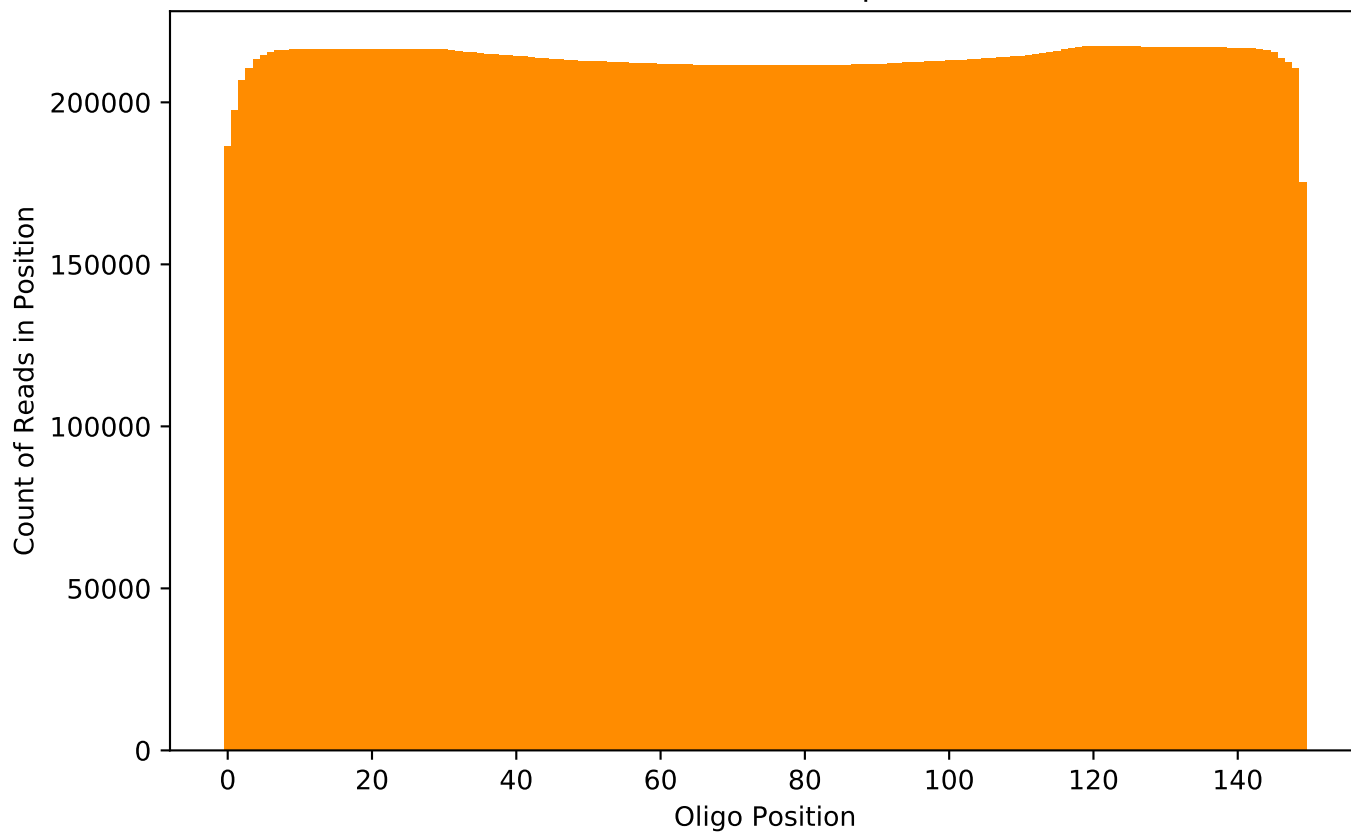
Coverage Distribution



Truncation: id15 Read Lengths

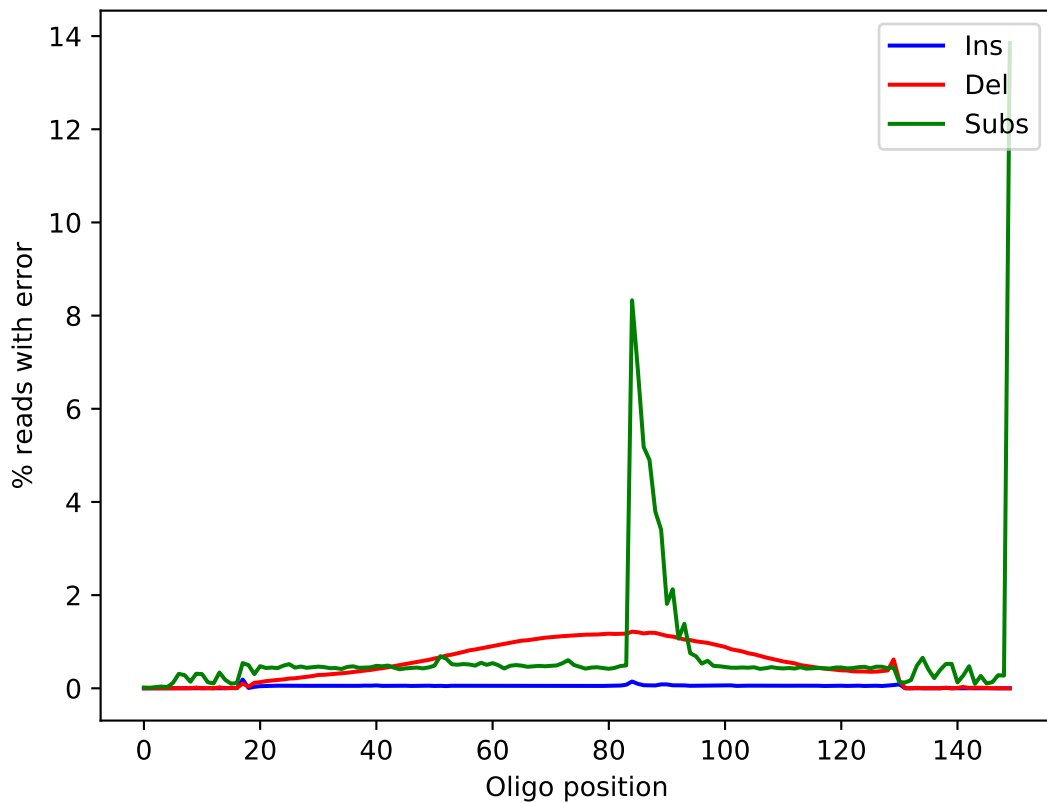


Truncation: id15 Reads per Position



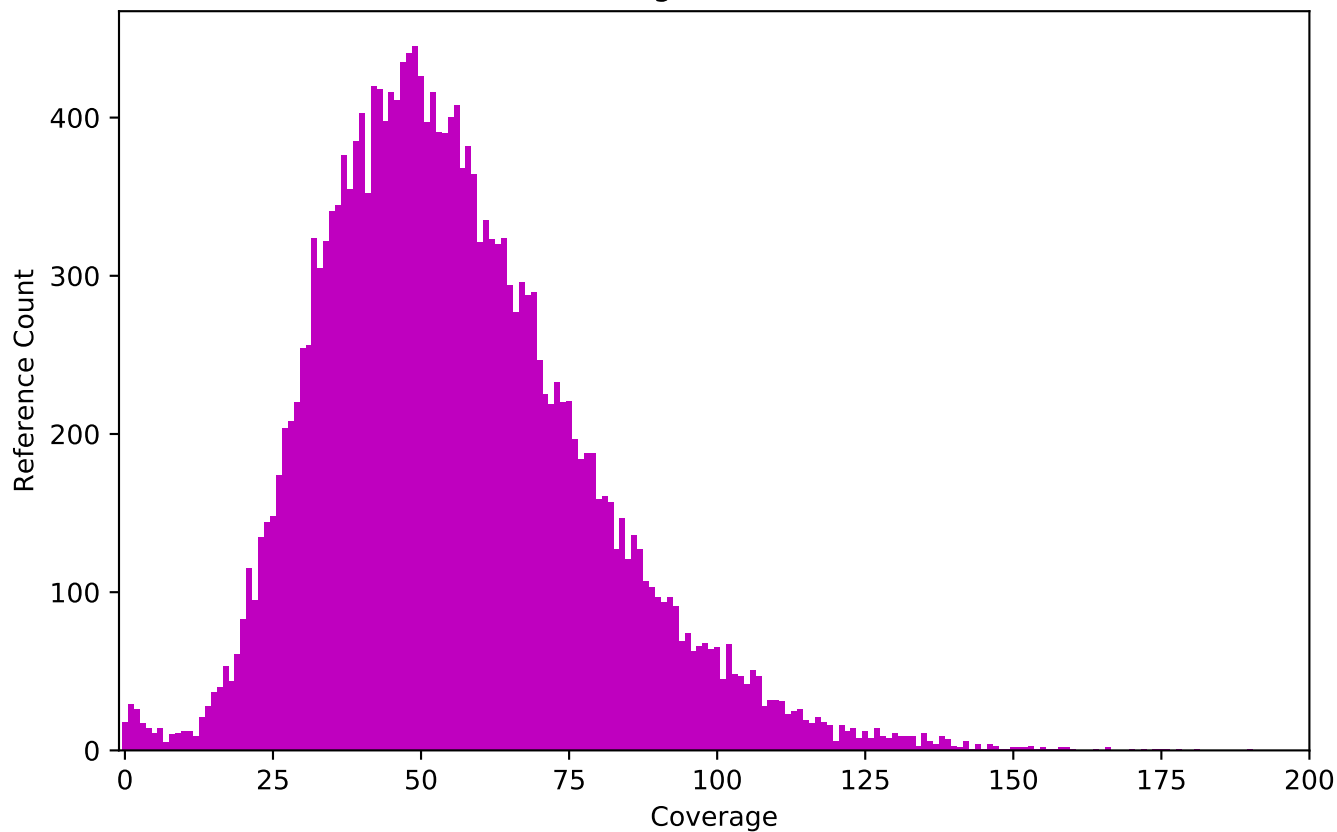
| Reference | Average | Min | Max | Total Oligos | % Oligos with 0 reads |
|-----------|---------|-----|-----|--------------|-----------------------|
| id8 | 55.84 | 0 | 190 | 21601 | 0.08 |

id8.rawstats

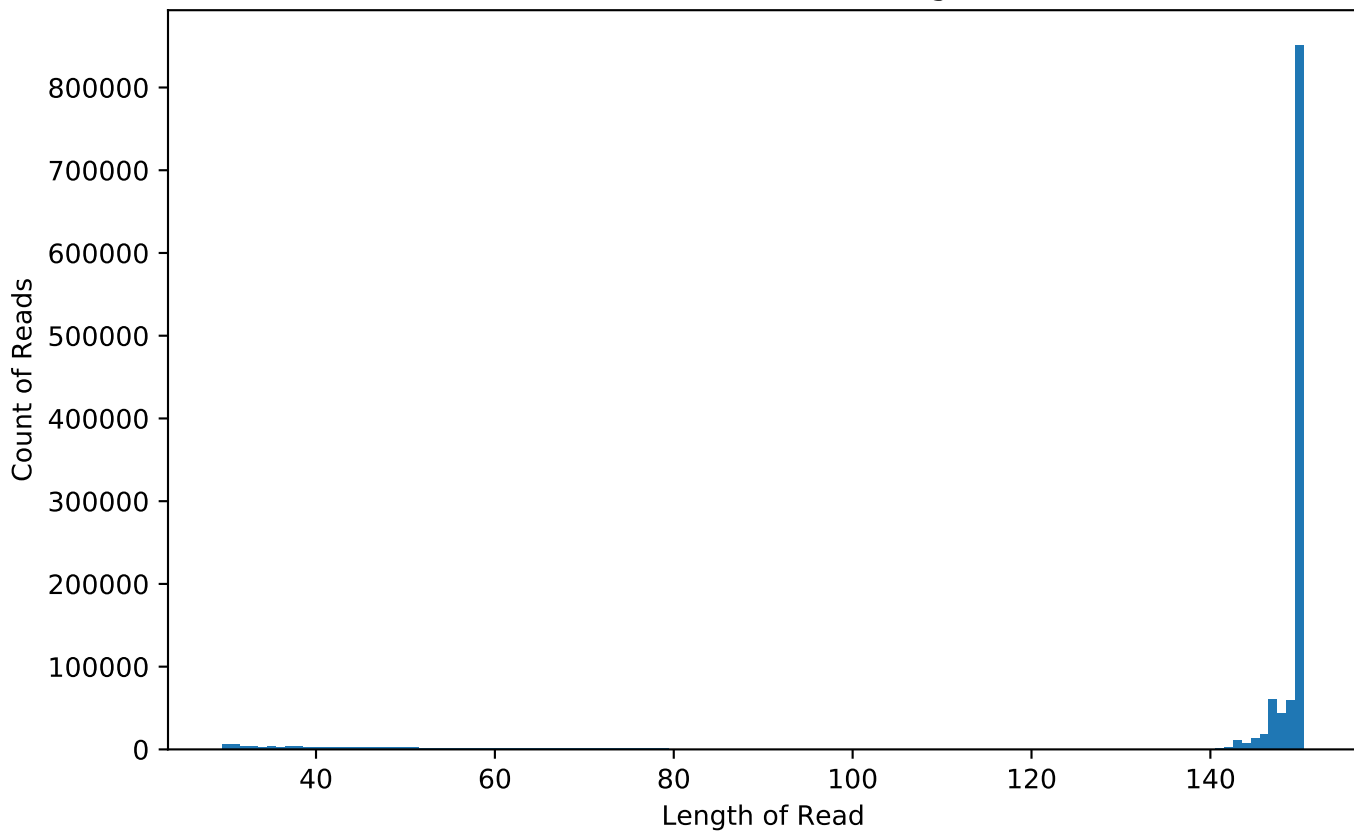


| Statistic | Value |
|----------------------|---------|
| Insertion Average | 0.0645 |
| %InsA | 19.9599 |
| %InsC | 17.0944 |
| %InsT | 16.3919 |
| %InsG | 46.5537 |
| Deletion Average | 0.8202 |
| %DelA | 28.4157 |
| %DelC | 27.2399 |
| %DelT | 21.7446 |
| %DelG | 23.6963 |
| Substitution Average | 1.1006 |
| %Sub AtoC | 6.3818 |
| %Sub AtoG | 7.0173 |
| %Sub AtoT | 11.5656 |
| %Sub CtoA | 10.5059 |
| %Sub CtoG | 4.7491 |
| %Sub CtoT | 8.6771 |
| %Sub GtoA | 6.2885 |
| %Sub GtoC | 3.8498 |
| %Sub GtoT | 17.6955 |
| %Sub TtoA | 4.0362 |
| %Sub TtoC | 14.9097 |
| %Sub TtoG | 4.3012 |

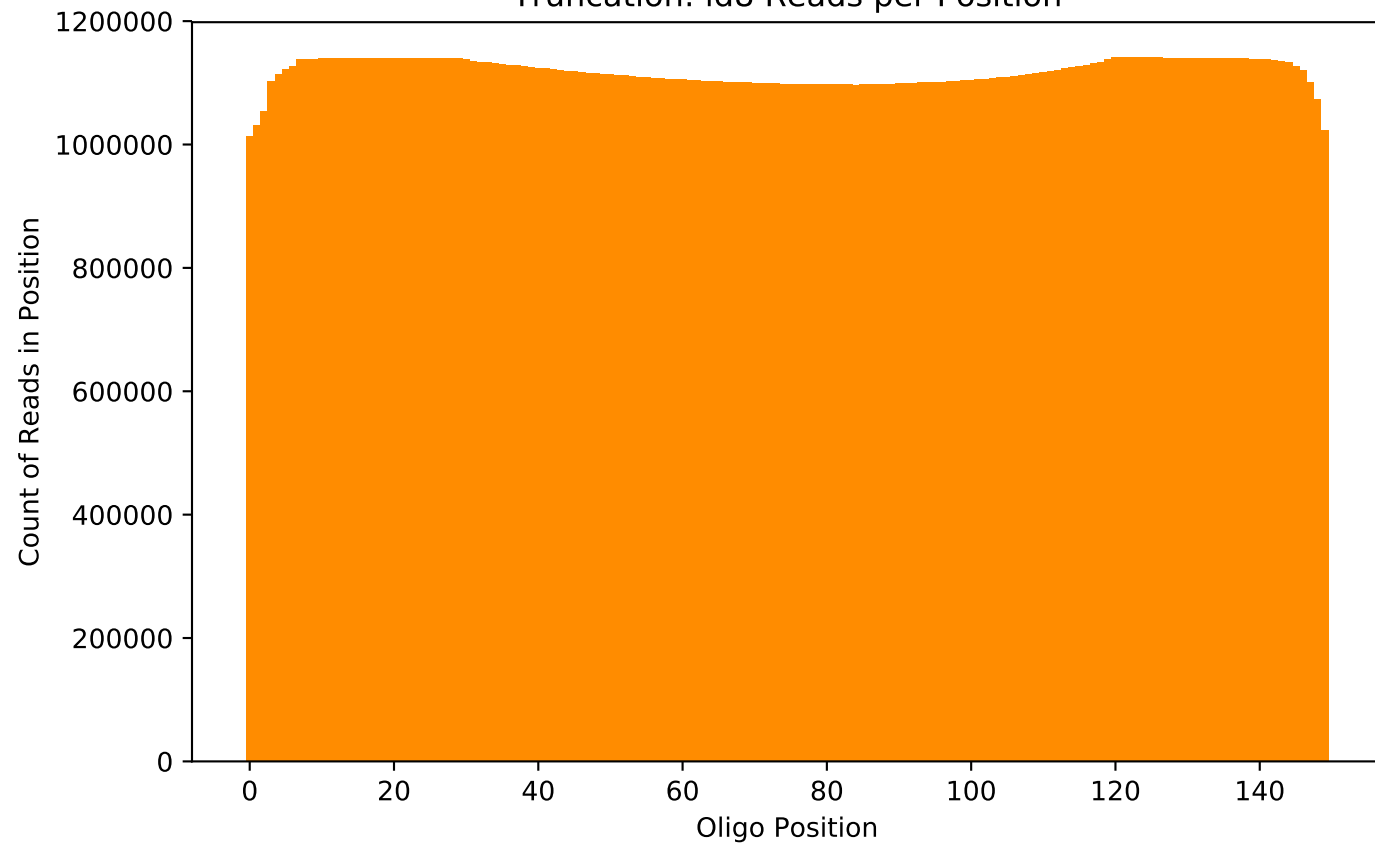
Coverage Distribution



Truncation: id8 Read Lengths



Truncation: id8 Reads per Position



Report Summary

Report Generated by: "sienad@microsoft.com"

Git version: commit d24b4e1487f13e2050edc92f6f3b7e43b9878eb3■