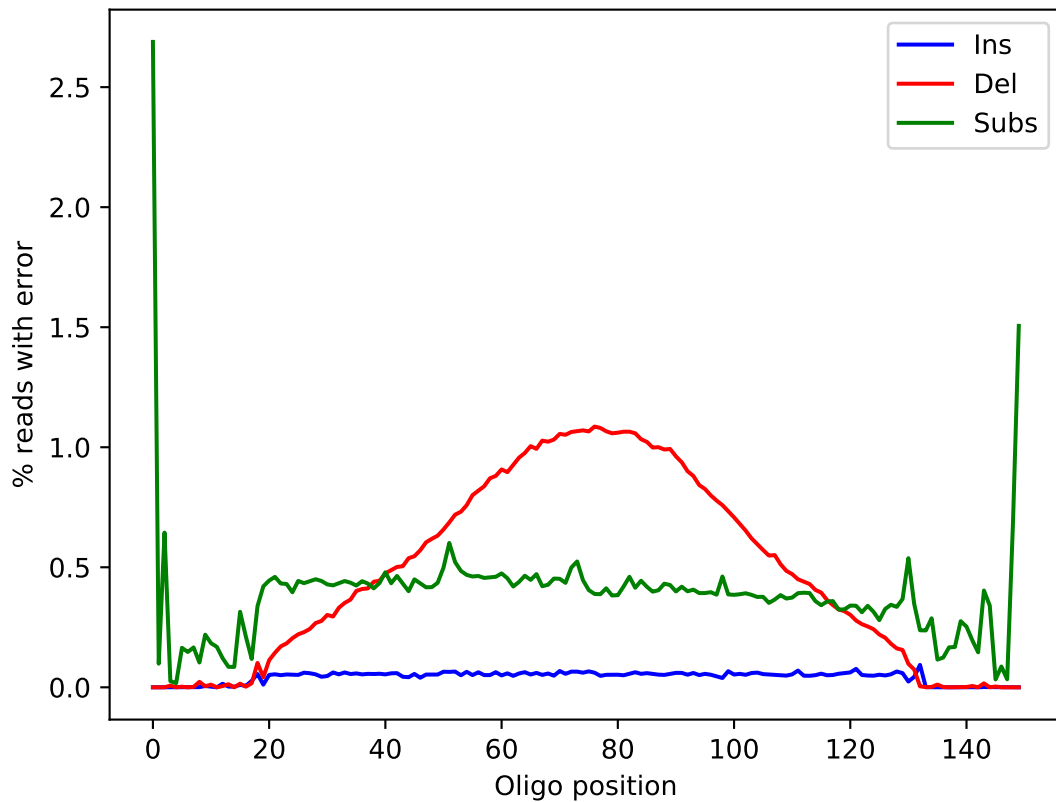


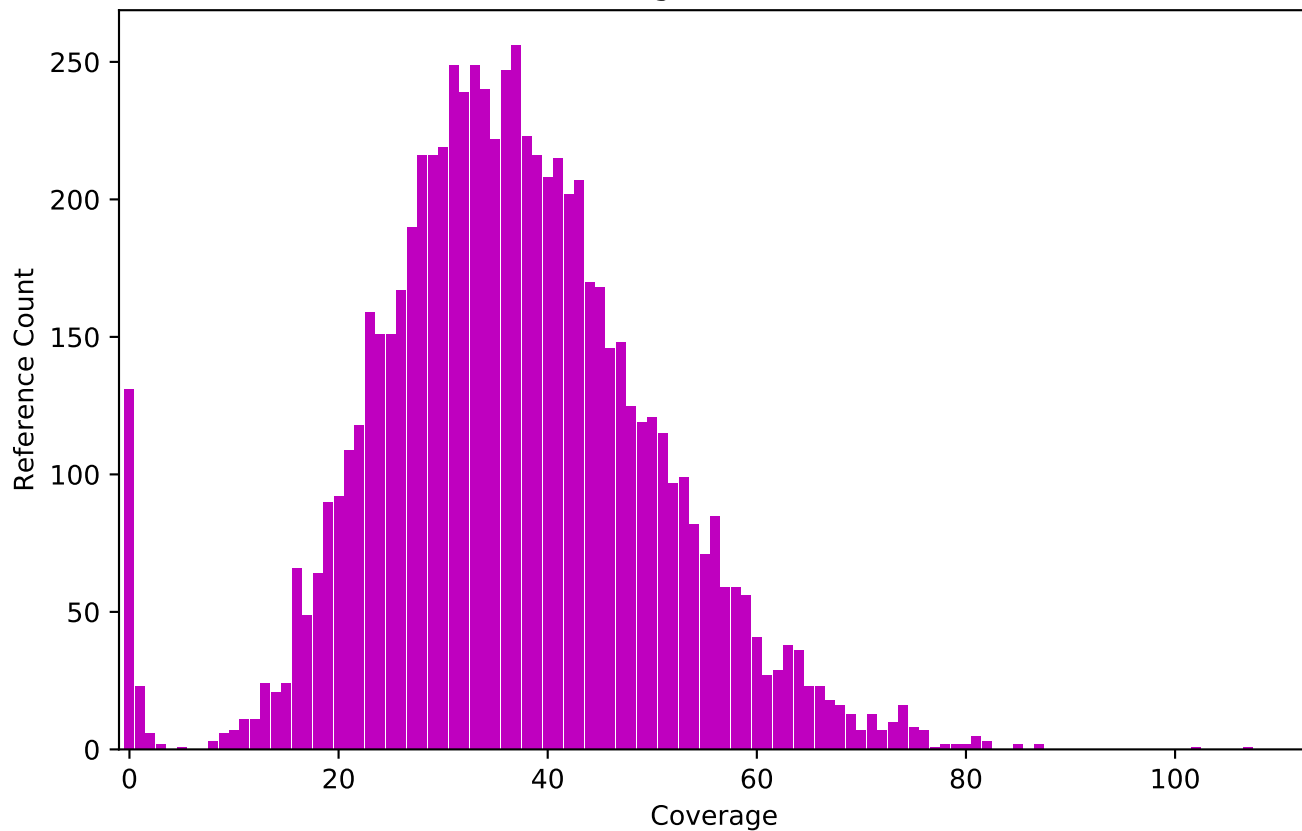
| Reference | Average | Min | Max | Total Oligos | % Oligos with 0 reads |
|-----------|---------|-----|-----|--------------|-----------------------|
| id15 | 36.76 | 0 | 107 | 7373 | 1.78 |

id15.rawstats

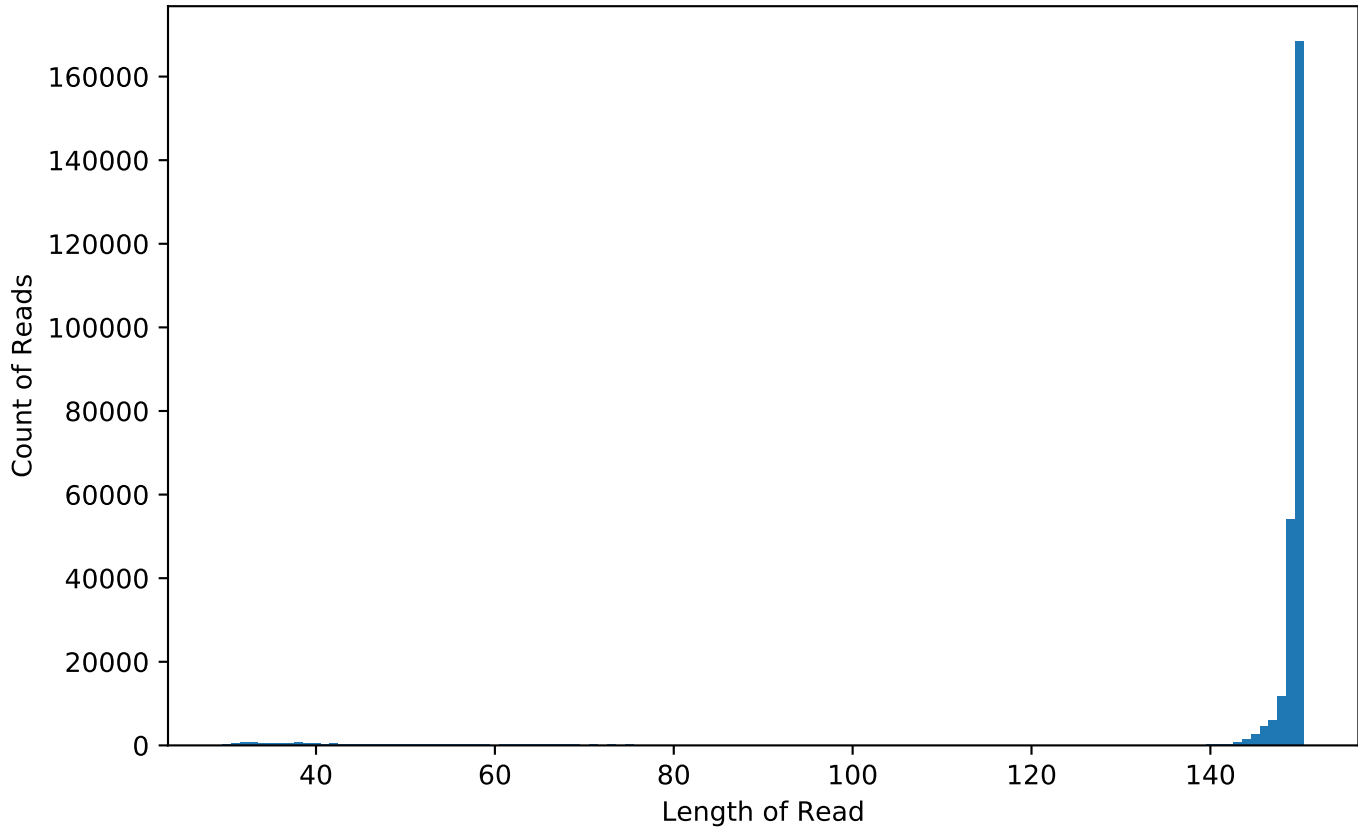


| Statistic | Value |
|----------------------|---------|
| Insertion Average | 0.063 |
| %InsA | 22.1644 |
| %InsC | 20.0844 |
| %InsT | 19.4834 |
| %InsG | 38.2678 |
| Deletion Average | 0.7269 |
| %DelA | 25.1024 |
| %DelC | 23.9336 |
| %DelT | 24.4052 |
| %DelG | 26.7463 |
| Substitution Average | 0.5772 |
| %Sub AtoC | 7.0194 |
| %Sub AtoG | 7.2145 |
| %Sub AtoT | 4.2642 |
| %Sub CtoA | 8.3756 |
| %Sub CtoG | 3.461 |
| %Sub CtoT | 4.5981 |
| %Sub GtoA | 10.2297 |
| %Sub GtoC | 4.1682 |
| %Sub GtoT | 9.6855 |
| %Sub TtoA | 5.24 |
| %Sub TtoC | 32.7292 |
| %Sub TtoG | 2.814 |

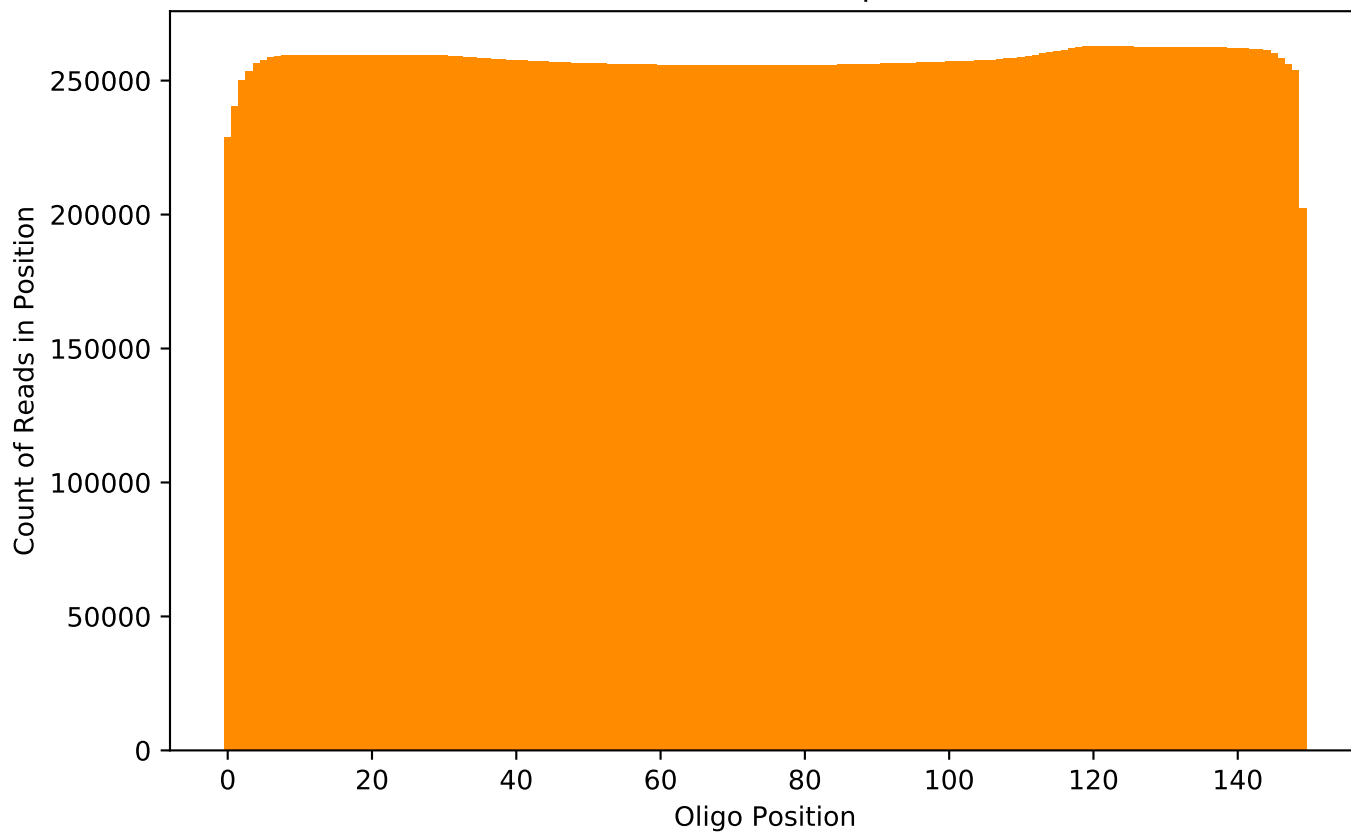
Coverage Distribution



Truncation: id15 Read Lengths

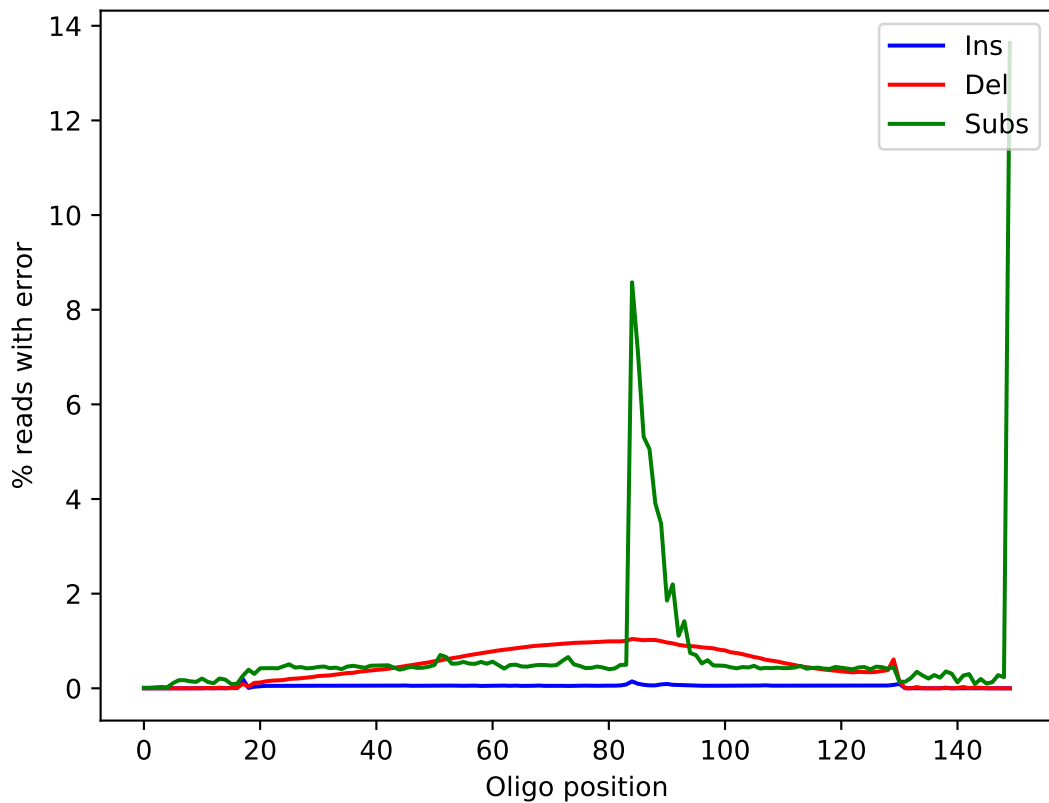


Truncation: id15 Reads per Position



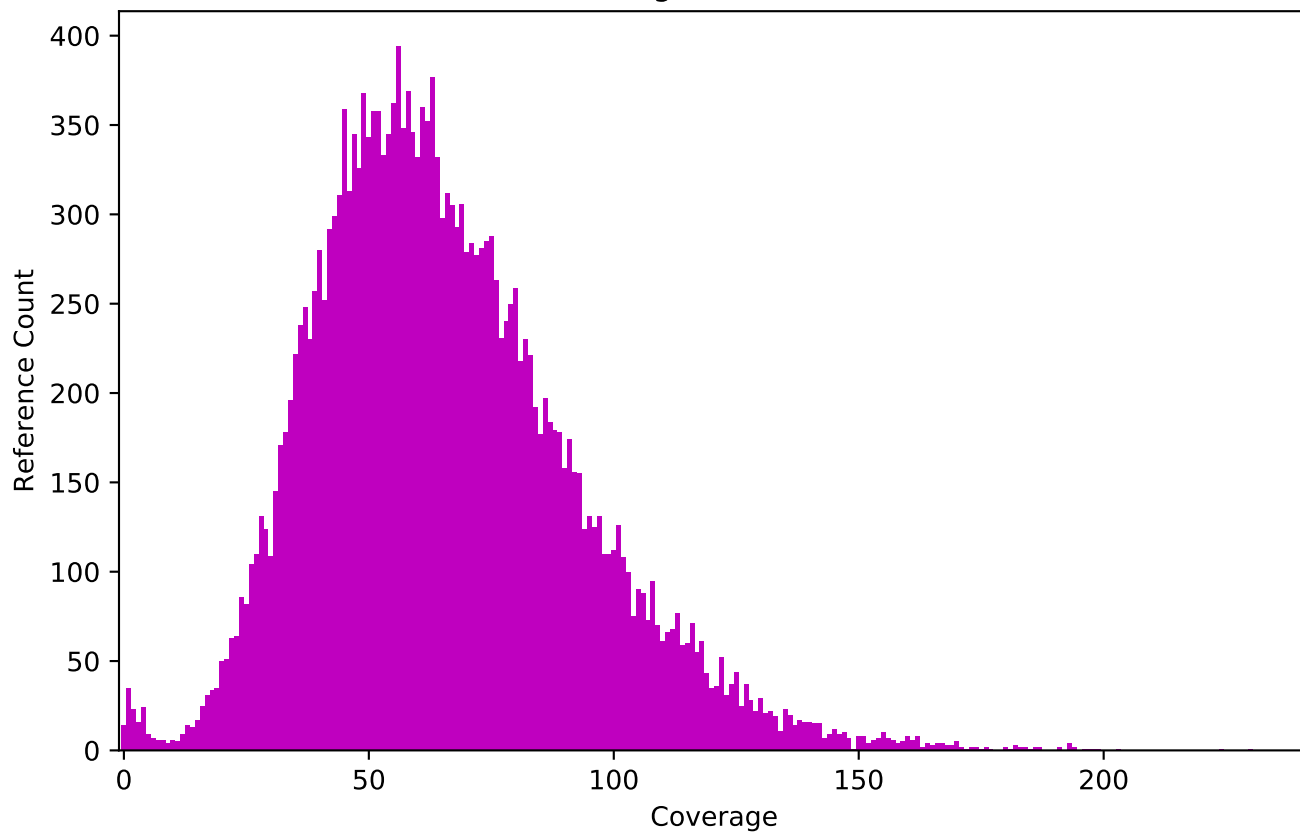
| Reference | Average | Min | Max | Total Oligos | % Oligos with 0 reads |
|-----------|---------|-----|-----|--------------|-----------------------|
| id8 | 65.63 | 0 | 230 | 21601 | 0.06 |

id8.rawstats

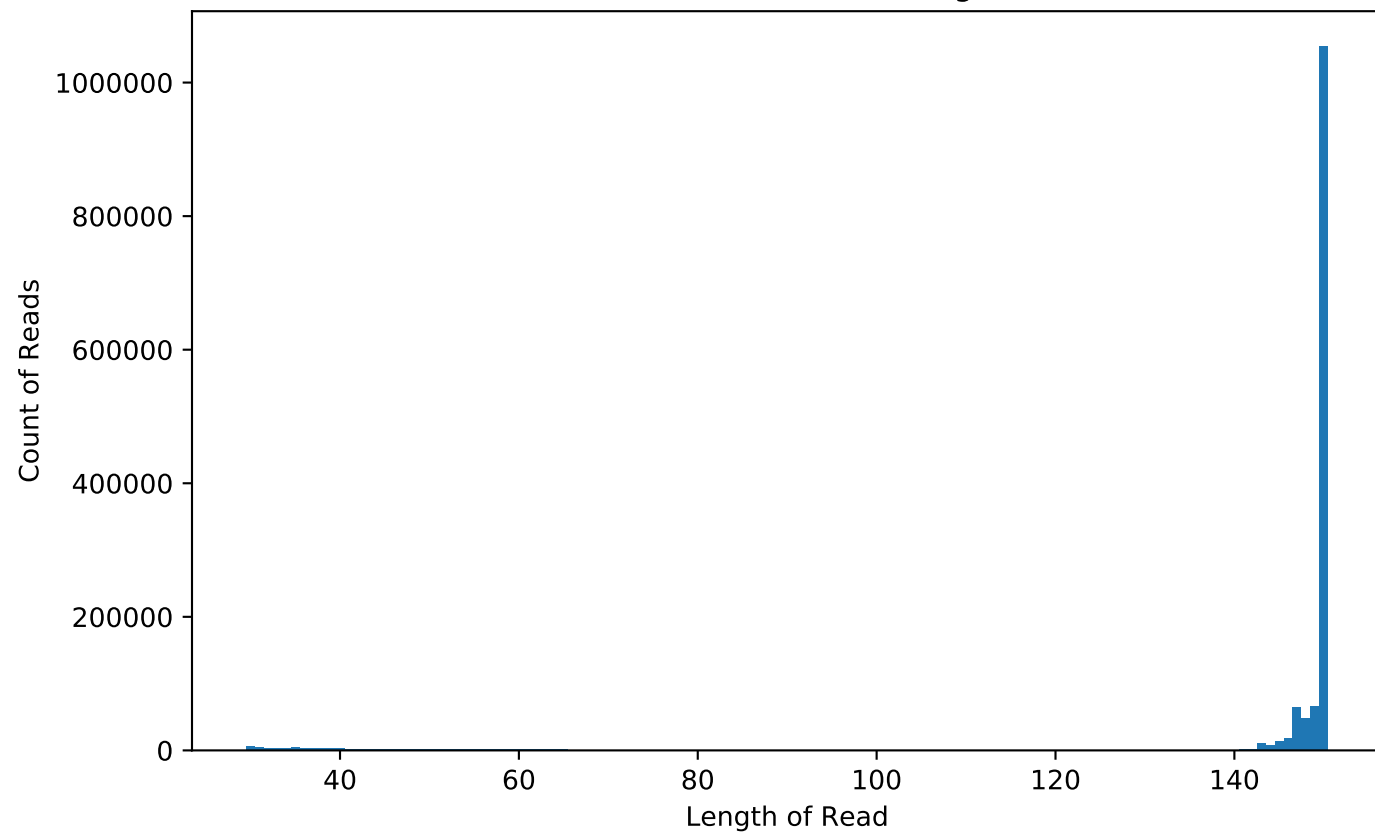


| Statistic | Value |
|----------------------|---------|
| Insertion Average | 0.0673 |
| %InsA | 19.8868 |
| %InsC | 17.0005 |
| %InsT | 16.2826 |
| %InsG | 46.8302 |
| Deletion Average | 0.7233 |
| %DelA | 28.3451 |
| %DelC | 27.3261 |
| %DelT | 21.7374 |
| %DelG | 23.6944 |
| Substitution Average | 1.0893 |
| %Sub AtoC | 7.9857 |
| %Sub AtoG | 7.1554 |
| %Sub AtoT | 12.5421 |
| %Sub CtoA | 9.7501 |
| %Sub CtoG | 5.8709 |
| %Sub CtoT | 6.6239 |
| %Sub GtoA | 4.3325 |
| %Sub GtoC | 4.5158 |
| %Sub GtoT | 16.3125 |
| %Sub TtoA | 4.5773 |
| %Sub TtoC | 14.8865 |
| %Sub TtoG | 5.4475 |

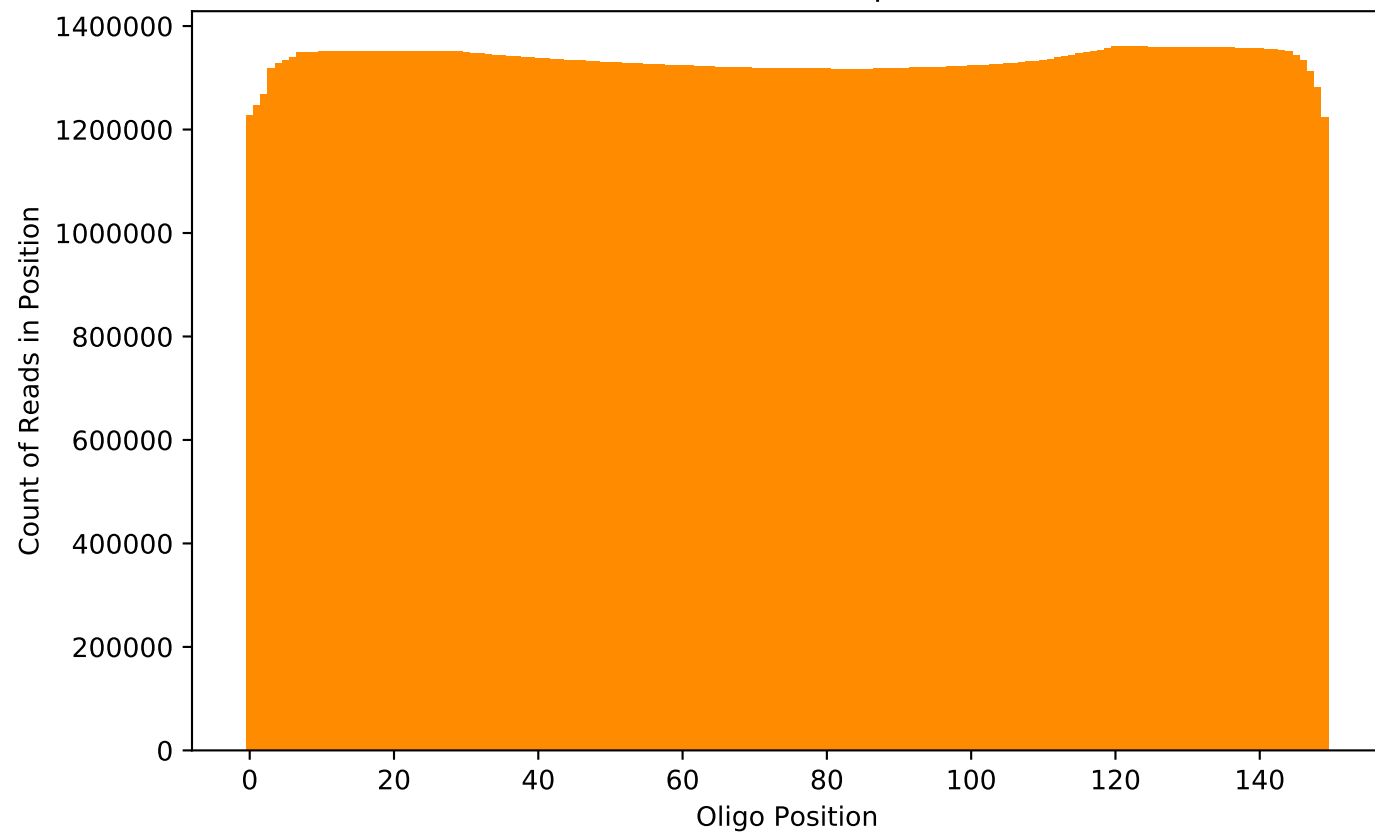
Coverage Distribution



Truncation: id8 Read Lengths



Truncation: id8 Reads per Position



Report Summary

Report Generated by: "sienad@microsoft.com"

Git version: commit d24b4e1487f13e2050edc92f6f3b7e43b9878eb3■