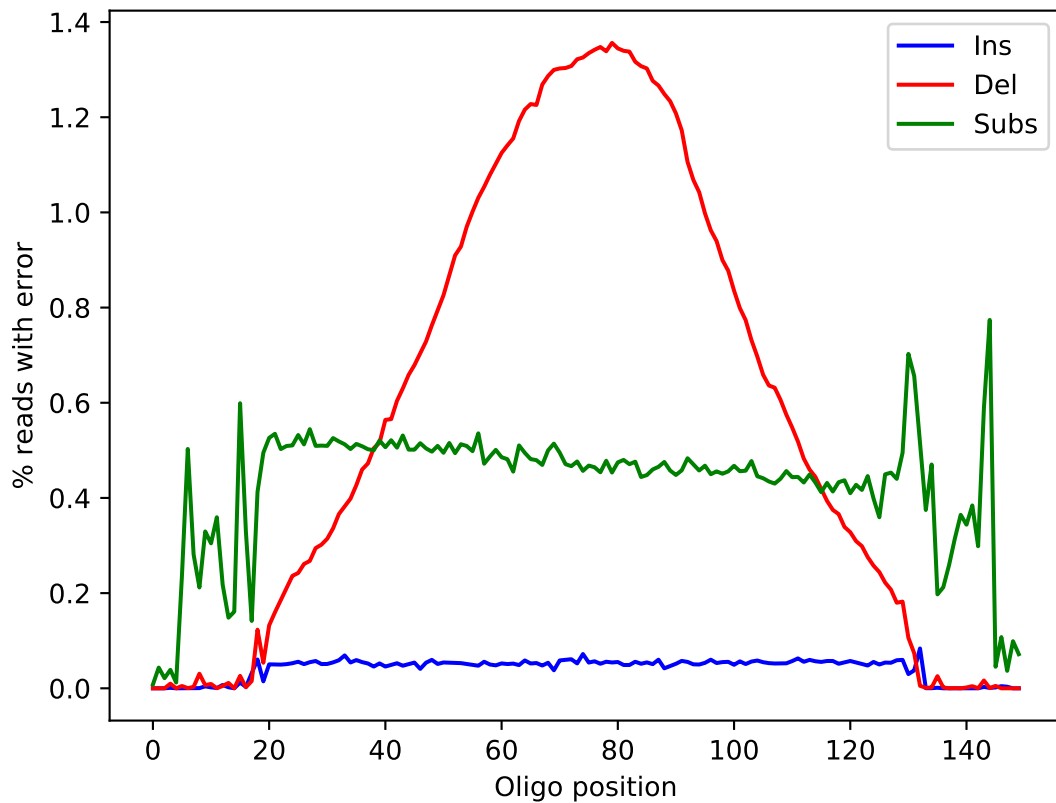


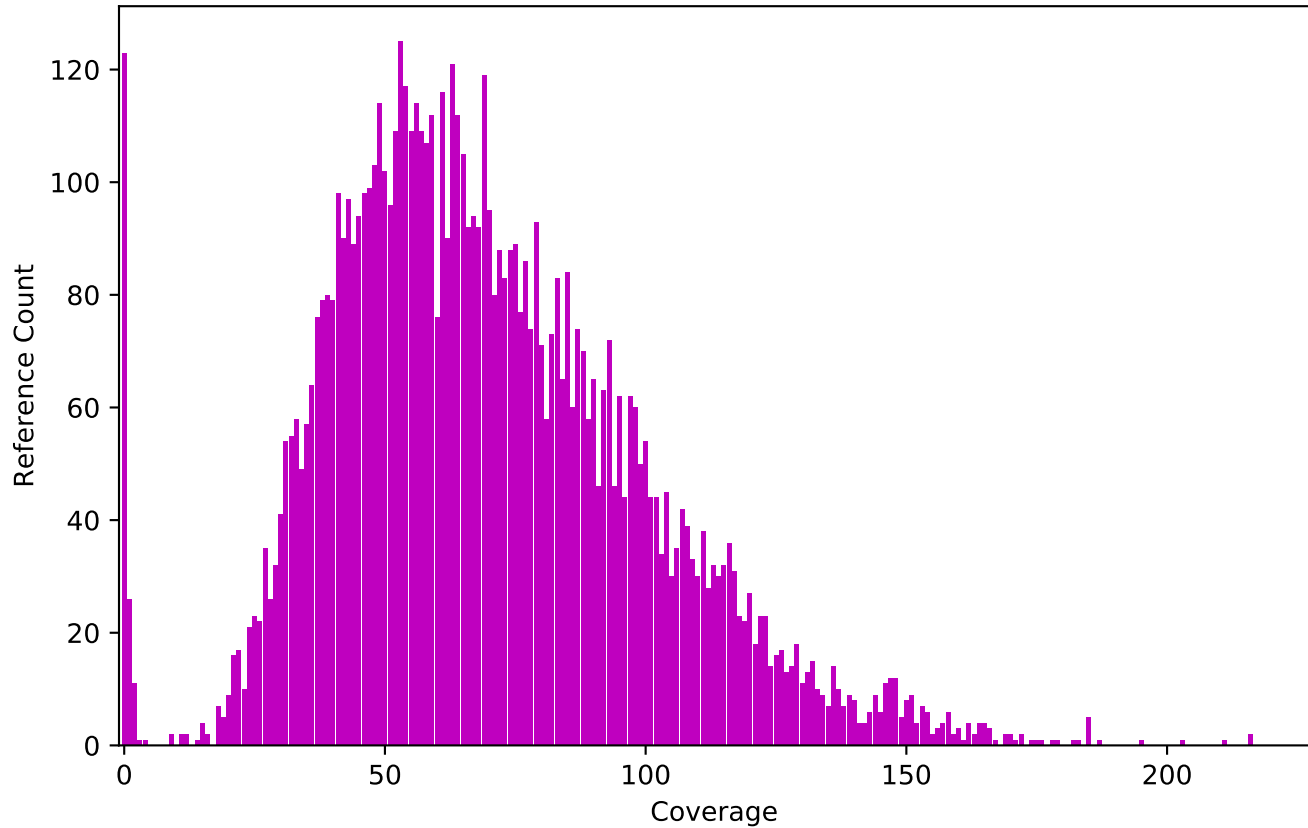
| Reference | Average | Min | Max | Total Oligos | % Oligos with 0 reads |
|-----------|---------|-----|-----|--------------|-----------------------|
| id15 | 69.47 | 0 | 216 | 7373 | 1.67 |

id15.rawstats

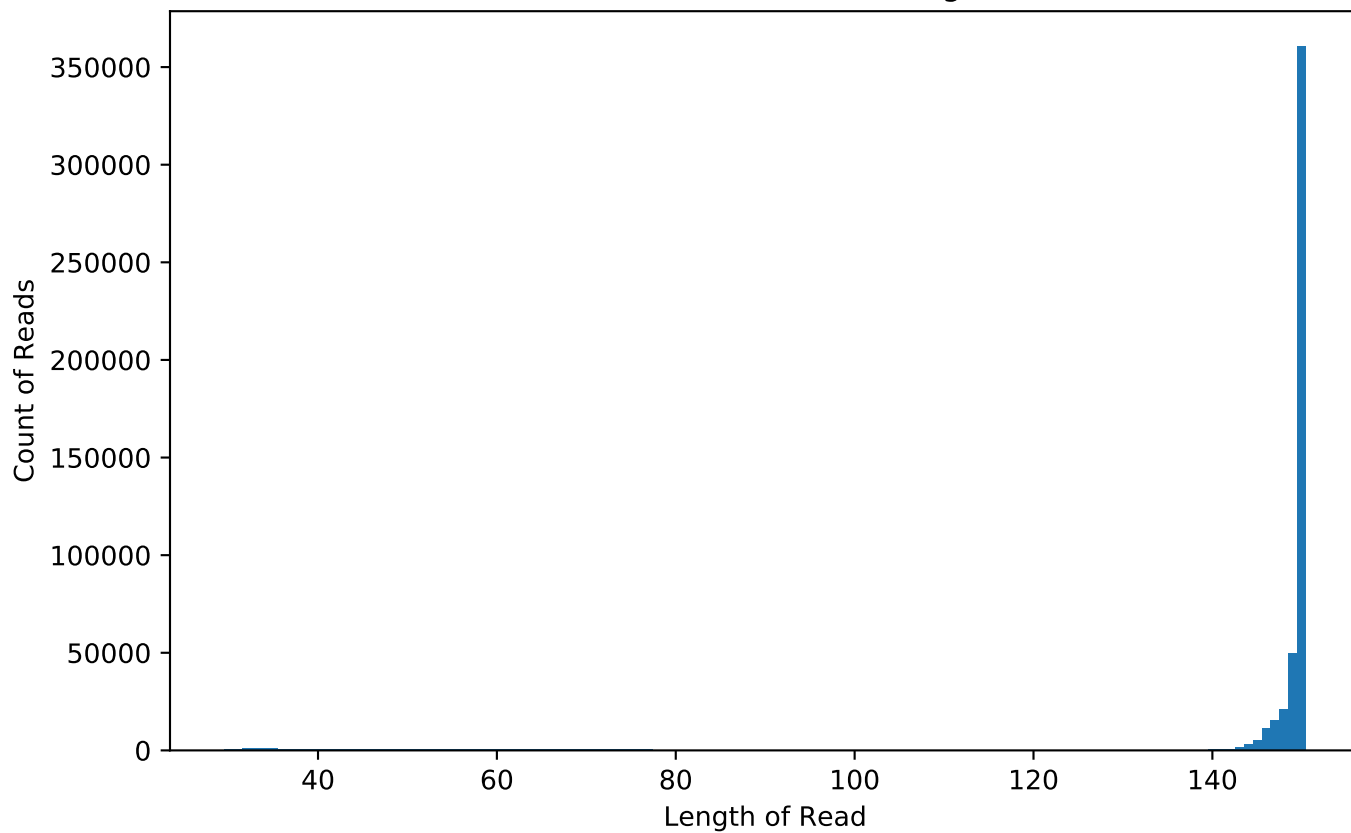


| Statistic | Value |
|----------------------|---------|
| Insertion Average | 0.0609 |
| %InsA | 21.5932 |
| %InsC | 20.1489 |
| %InsT | 19.3888 |
| %InsG | 38.8659 |
| Deletion Average | 0.8868 |
| %DelA | 25.4024 |
| %DelC | 23.7151 |
| %DelT | 24.4431 |
| %DelG | 26.6149 |
| Substitution Average | 0.6404 |
| %Sub AtoC | 3.1078 |
| %Sub AtoG | 1.9909 |
| %Sub AtoT | 5.234 |
| %Sub CtoA | 13.7197 |
| %Sub CtoG | 2.6182 |
| %Sub CtoT | 4.6577 |
| %Sub GtoA | 9.6739 |
| %Sub GtoC | 3.7424 |
| %Sub GtoT | 13.2765 |
| %Sub TtoA | 8.1575 |
| %Sub TtoC | 31.0604 |
| %Sub TtoG | 2.7363 |

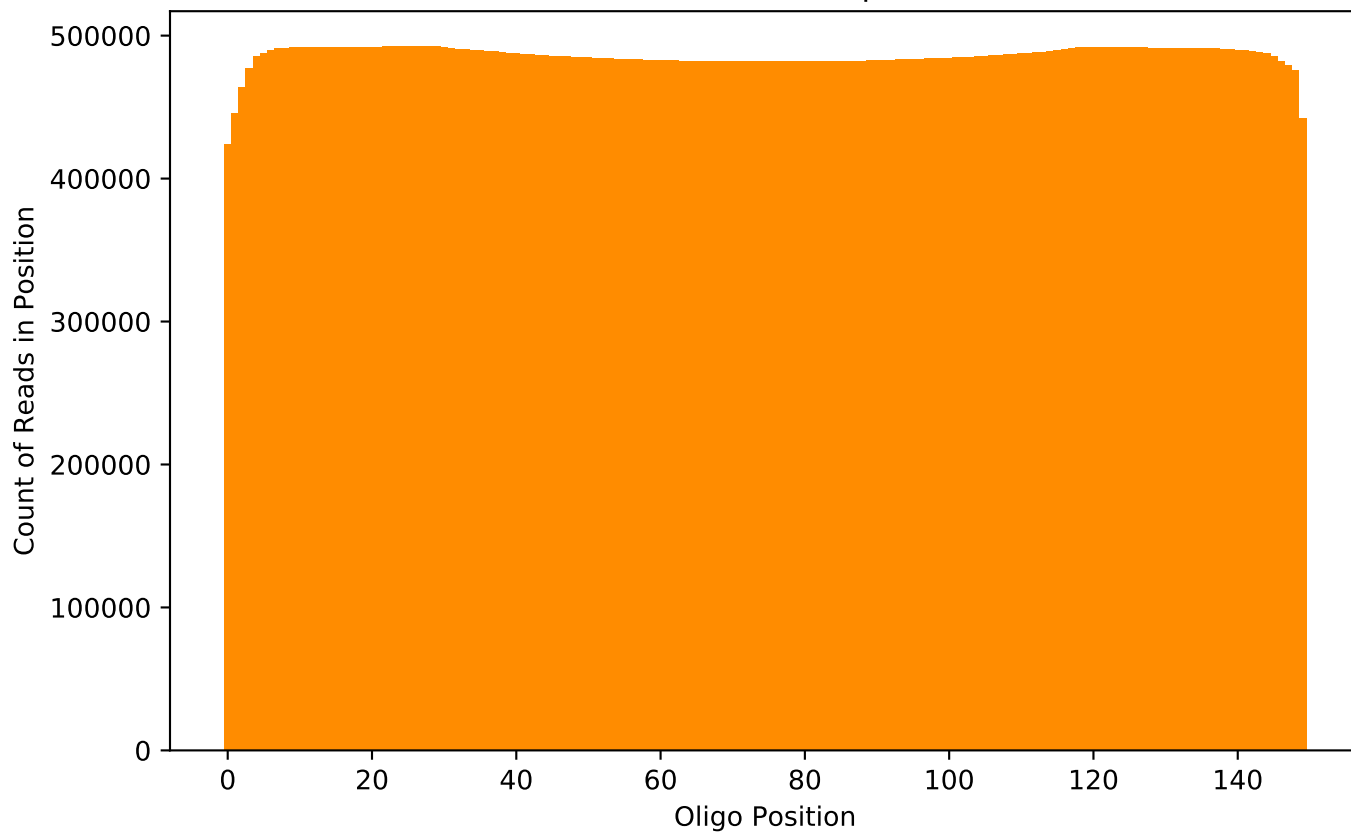
Coverage Distribution



Truncation: id15 Read Lengths

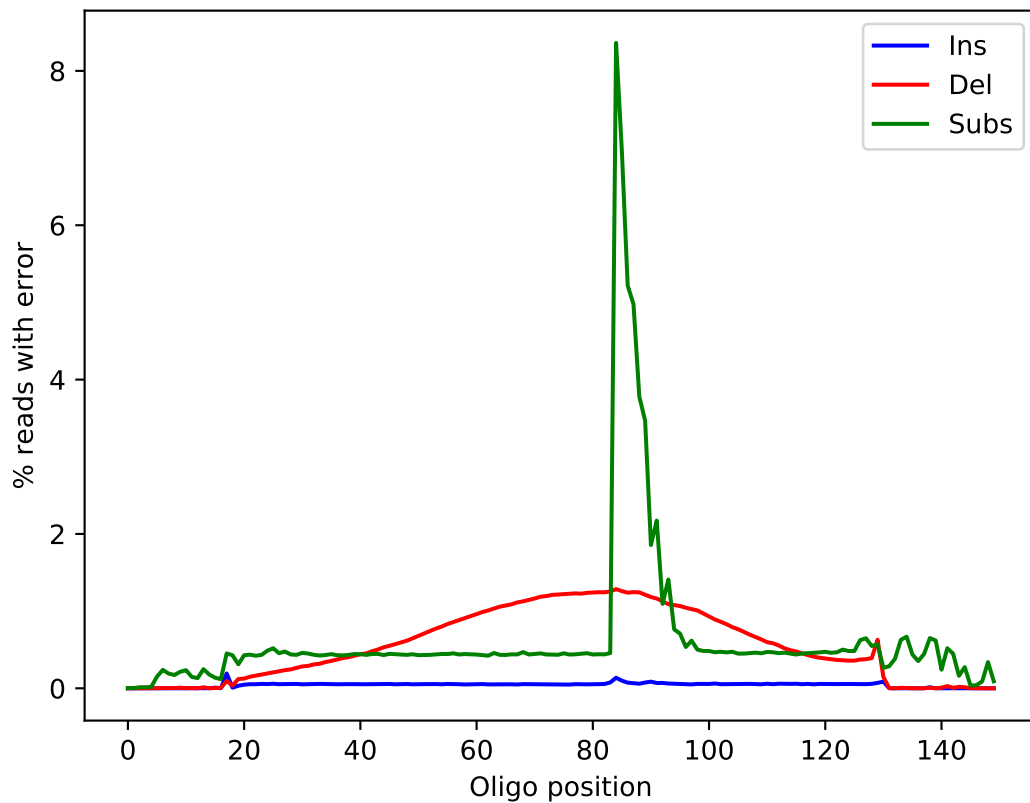


Truncation: id15 Reads per Position



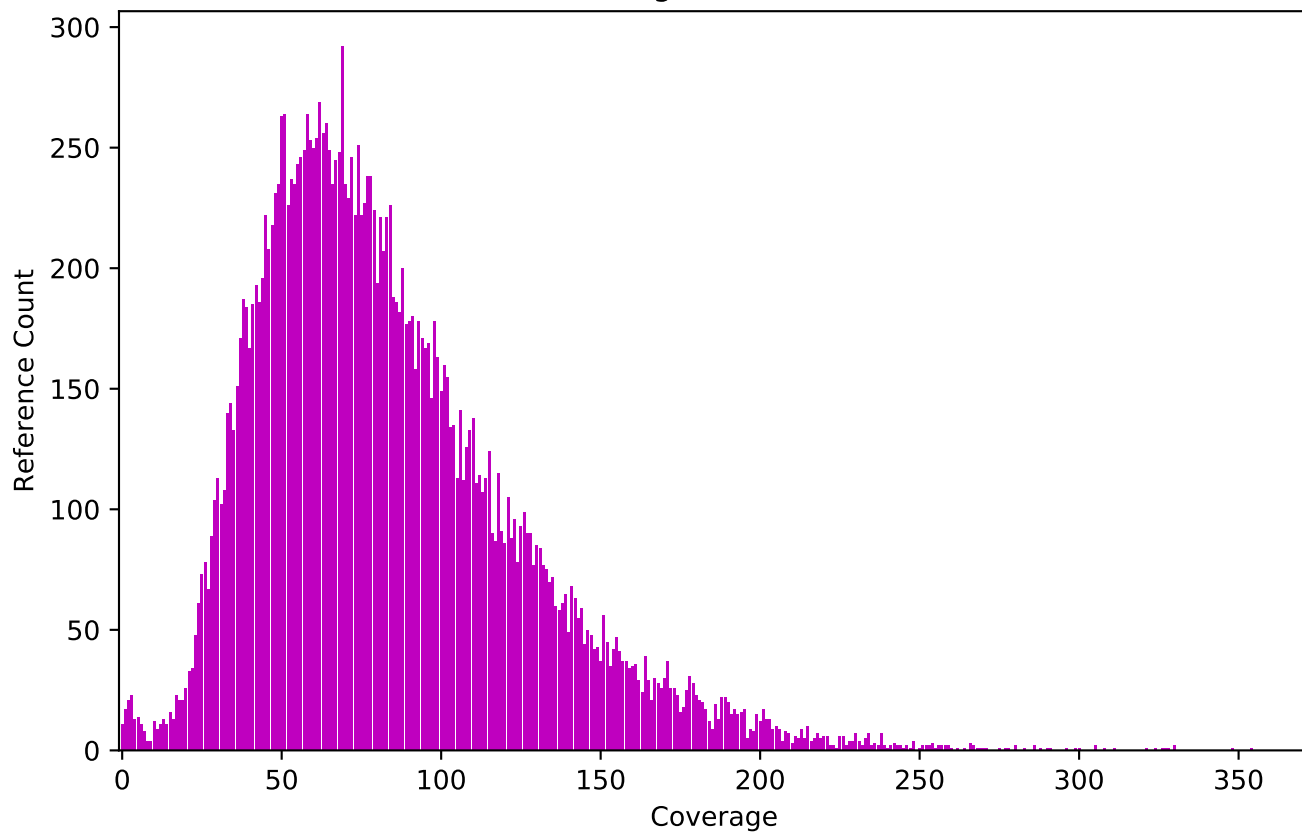
| Reference | Average | Min | Max | Total Oligos | % Oligos with 0 reads |
|-----------|---------|-----|-----|--------------|-----------------------|
| id8 | 83.33 | 0 | 354 | 21601 | 0.05 |

id8.rawstats

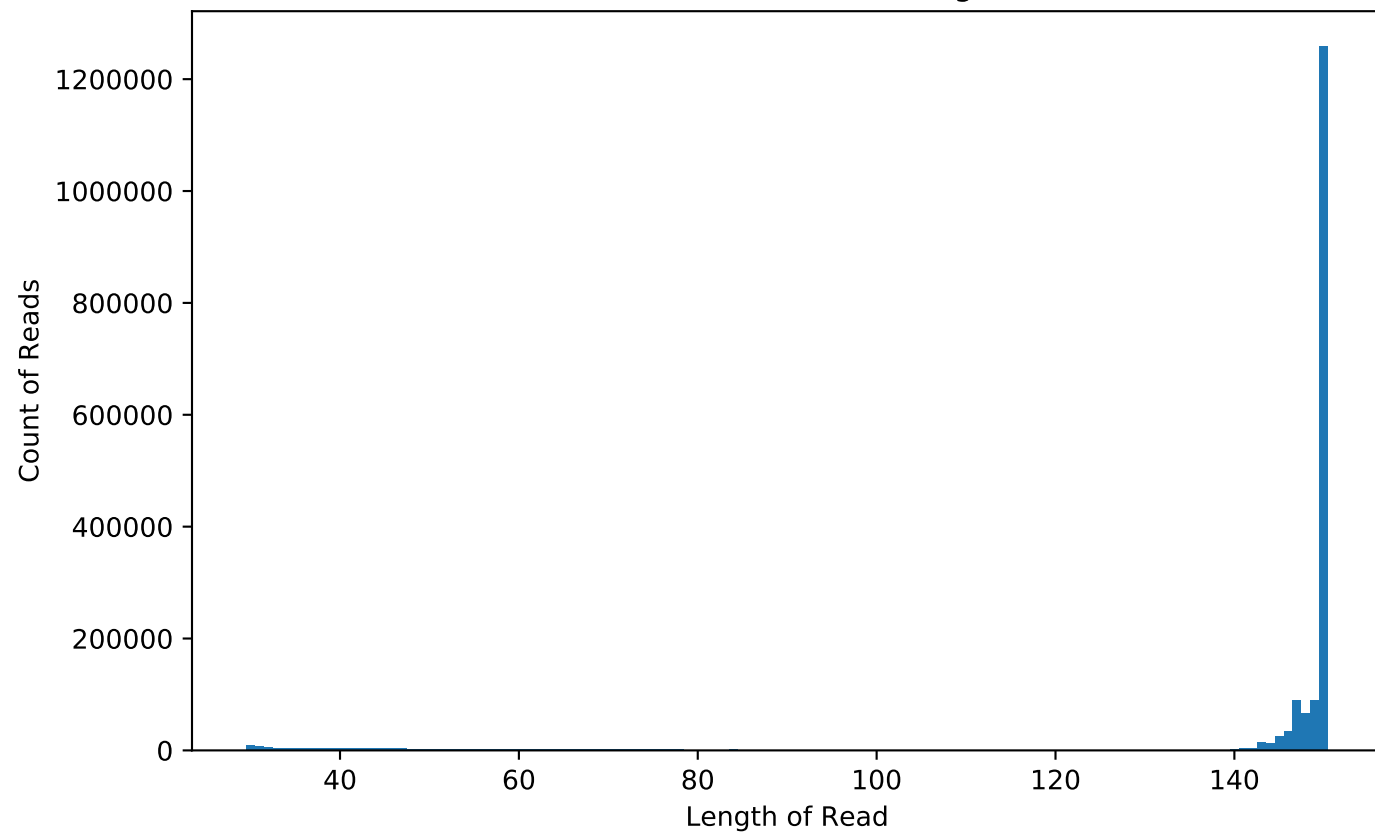


| Statistic | Value |
|----------------------|---------|
| Insertion Average | 0.0649 |
| %InsA | 19.4304 |
| %InsC | 17.1206 |
| %InsT | 16.0523 |
| %InsG | 47.3959 |
| Deletion Average | 0.8715 |
| %DelA | 28.6967 |
| %DelC | 26.9996 |
| %DelT | 21.9376 |
| %DelG | 23.4558 |
| Substitution Average | 0.9655 |
| %Sub AtoC | 9.1948 |
| %Sub AtoG | 8.0611 |
| %Sub AtoT | 13.8487 |
| %Sub CtoA | 13.1038 |
| %Sub CtoG | 5.432 |
| %Sub CtoT | 7.1882 |
| %Sub GtoA | 4.7986 |
| %Sub GtoC | 4.803 |
| %Sub GtoT | 19.5631 |
| %Sub TtoA | 6.2449 |
| %Sub TtoC | 4.7205 |
| %Sub TtoG | 4.7292 |

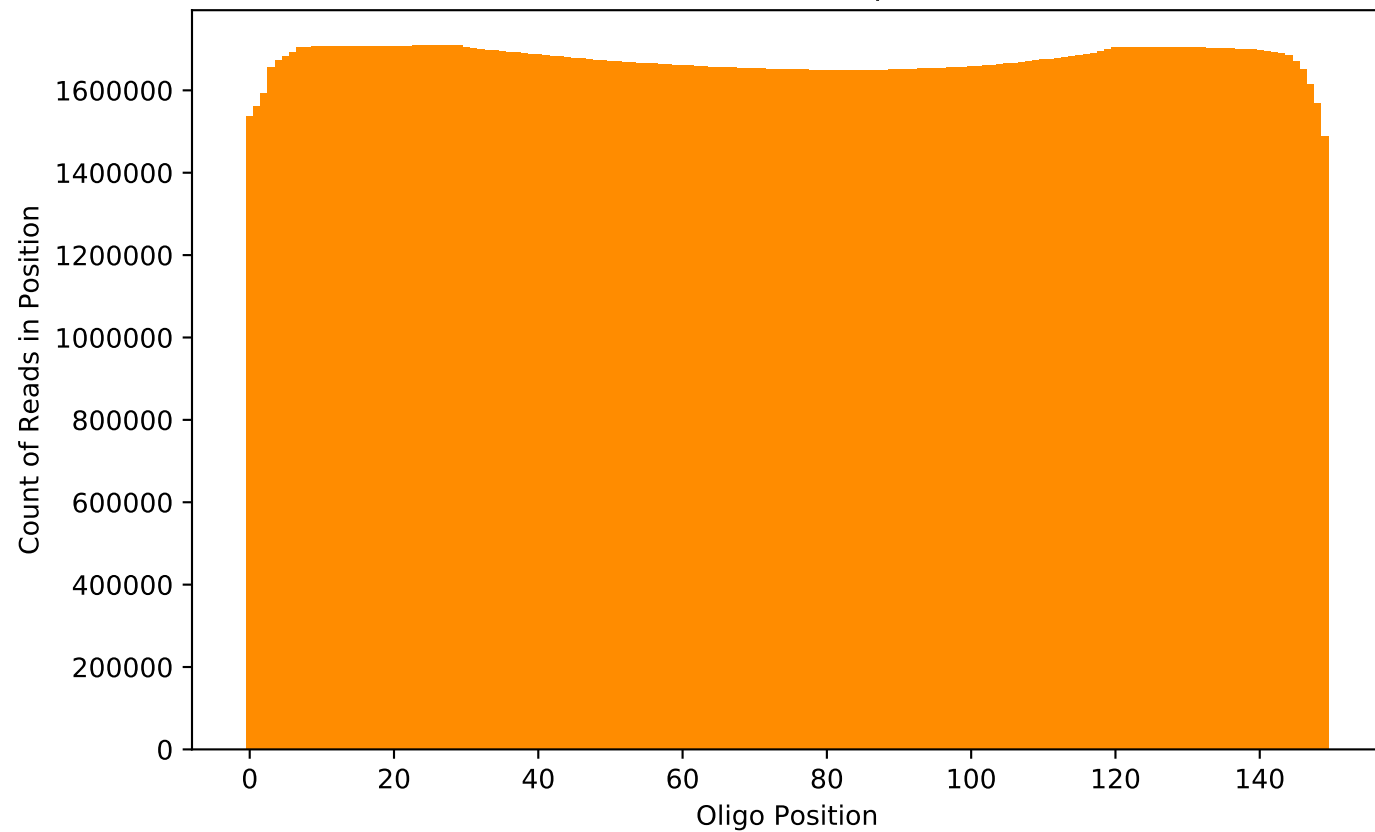
Coverage Distribution



Truncation: id8 Read Lengths



Truncation: id8 Reads per Position



Report Summary

Report Generated by: "sienad@microsoft.com"

Git version: commit d24b4e1487f13e2050edc92f6f3b7e43b9878eb3■