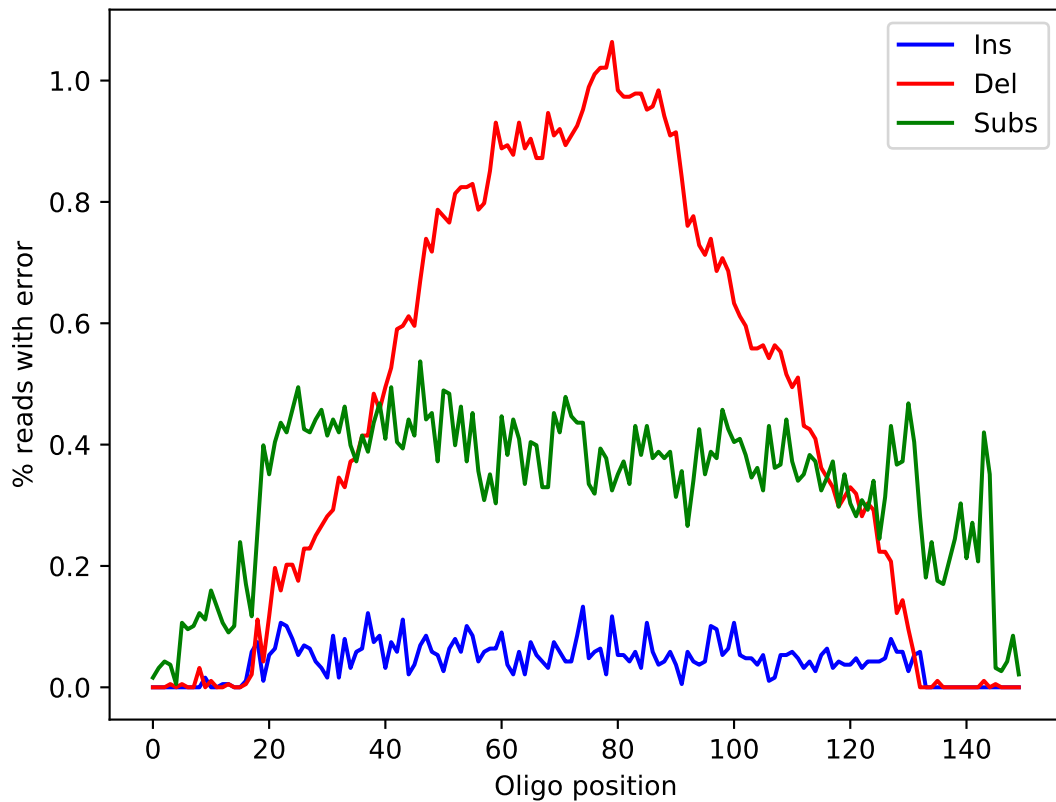


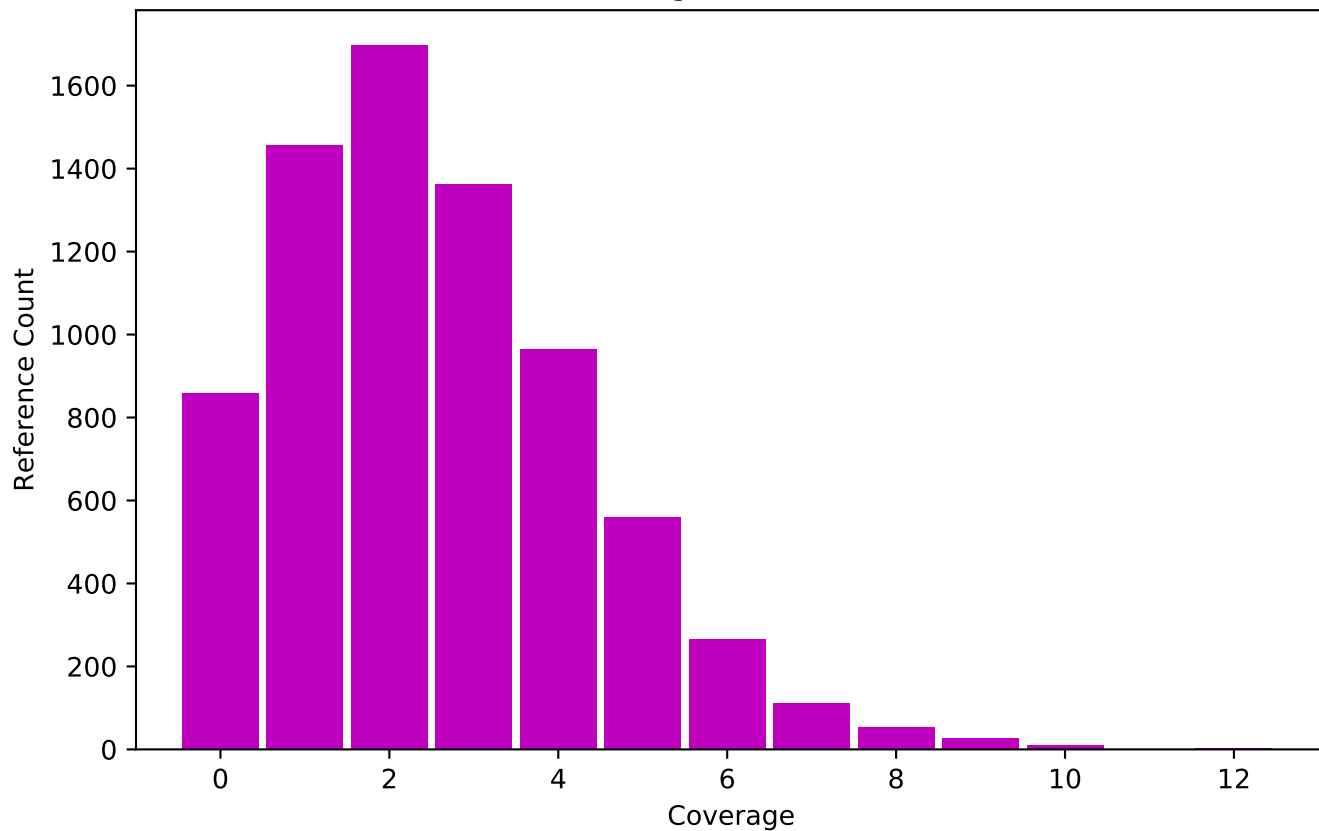
| Reference | Average | Min | Max | Total Oligos | % Oligos with 0 reads |
|-----------|---------|-----|-----|--------------|-----------------------|
| id15 | 2.55 | 0 | 12 | 7373 | 11.65 |

id15.rawstats

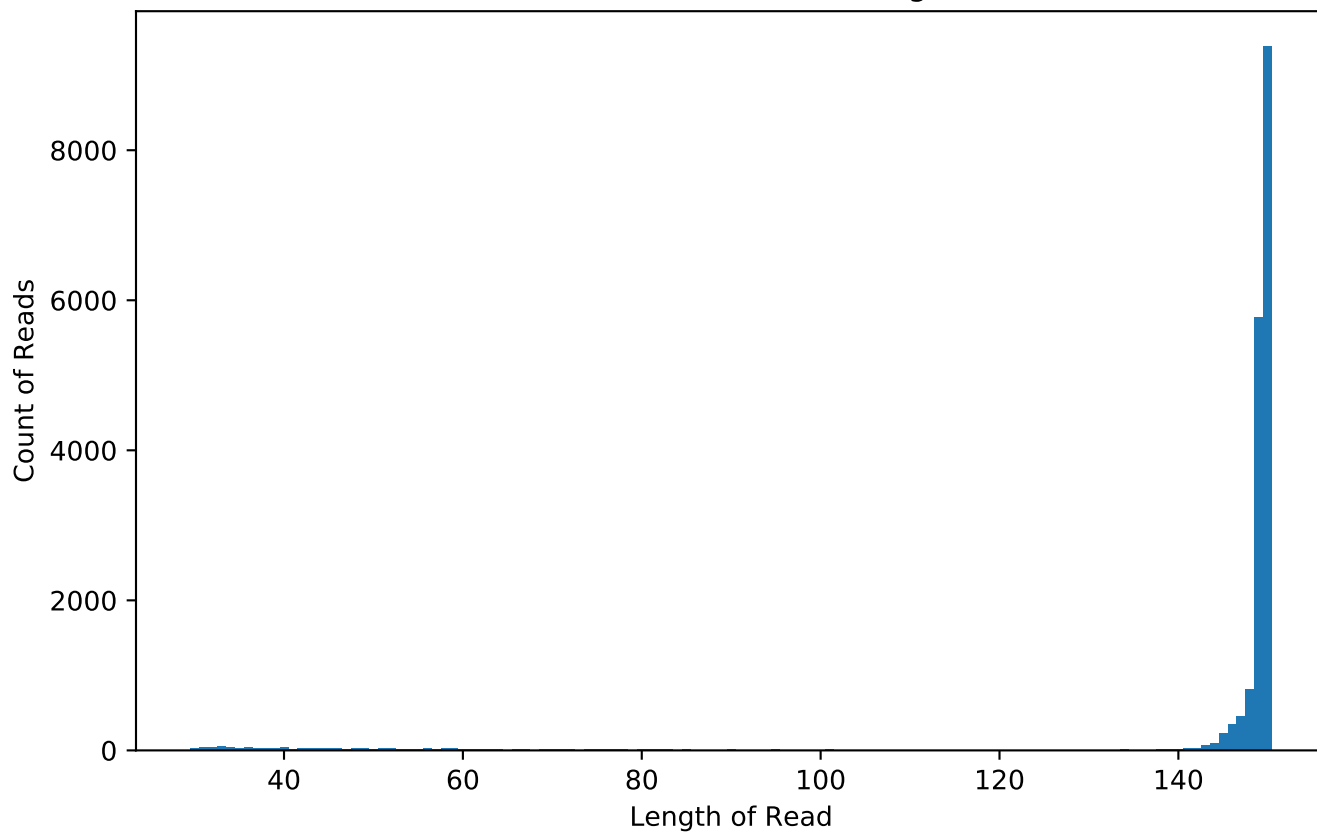


| Statistic | Value |
|----------------------|---------|
| Insertion Average | 0.0655 |
| %InsA | 21.615 |
| %InsC | 20.0653 |
| %InsT | 21.044 |
| %InsG | 37.2757 |
| Deletion Average | 0.7008 |
| %DelA | 25.2232 |
| %DelC | 23.6957 |
| %DelT | 24.5446 |
| %DelG | 26.7223 |
| Substitution Average | 0.501 |
| %Sub AtoC | 4.3066 |
| %Sub AtoG | 2.4383 |
| %Sub AtoT | 4.7605 |
| %Sub CtoA | 9.4947 |
| %Sub CtoG | 2.7113 |
| %Sub CtoT | 3.48 |
| %Sub GtoA | 10.2964 |
| %Sub GtoC | 3.761 |
| %Sub GtoT | 10.5634 |
| %Sub TtoA | 7.5209 |
| %Sub TtoC | 37.045 |
| %Sub TtoG | 3.3046 |

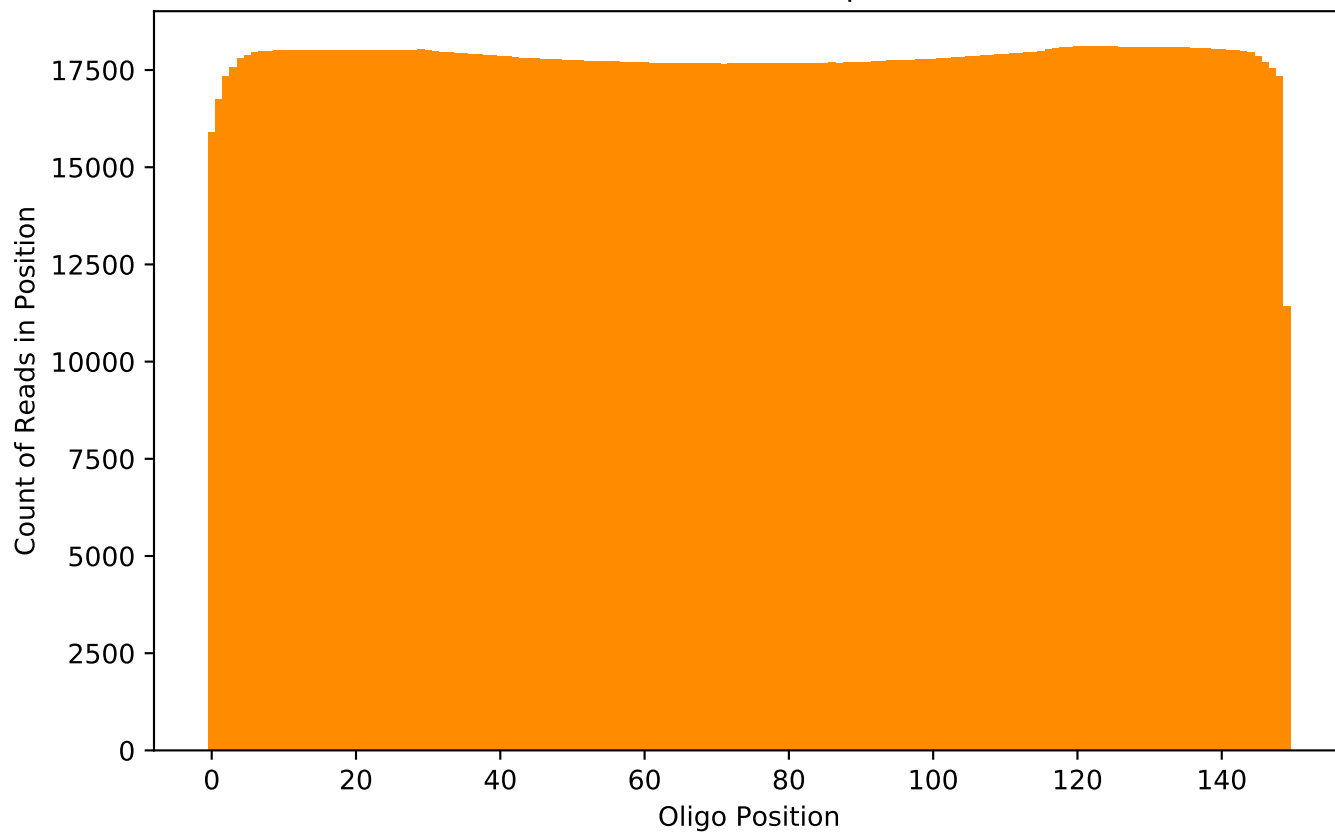
Coverage Distribution



Truncation: id15 Read Lengths

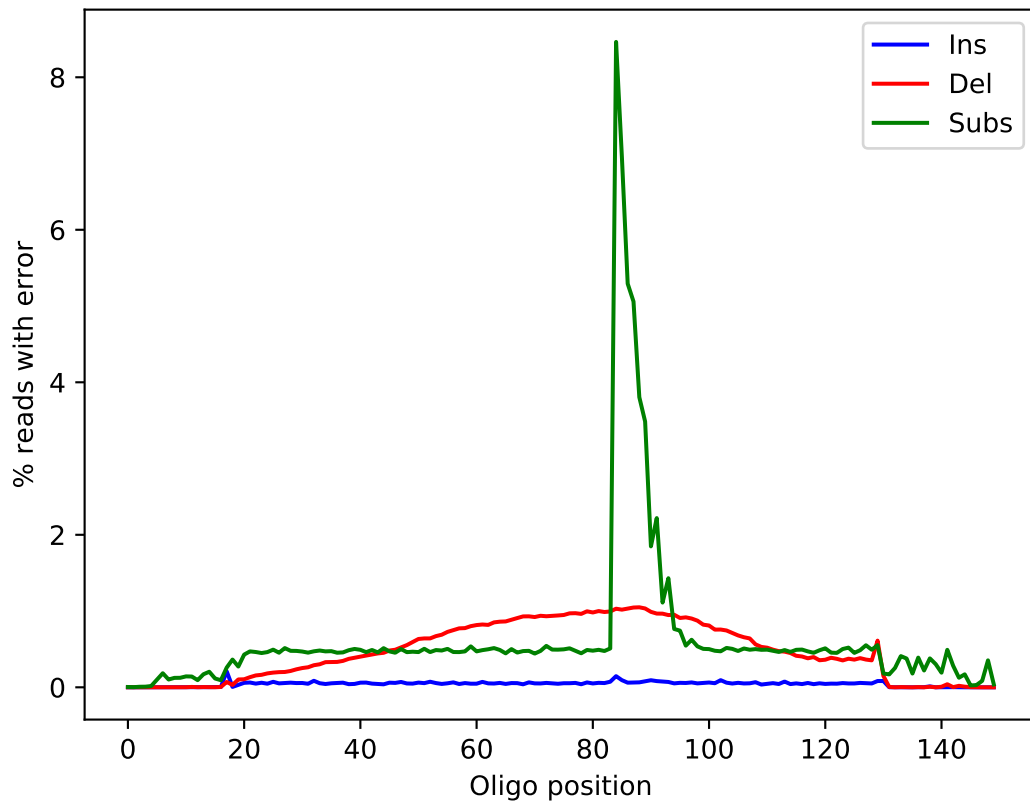


Truncation: id15 Reads per Position



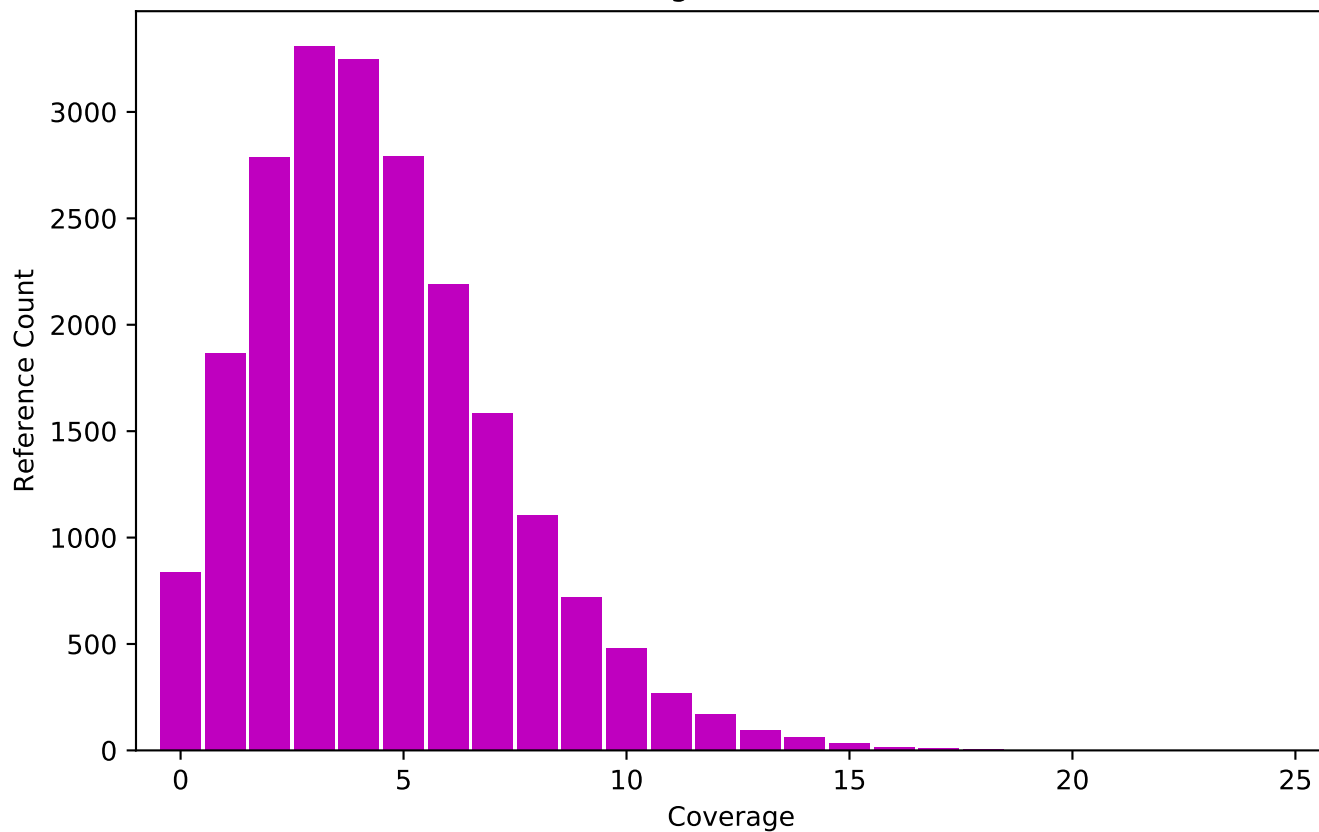
| Reference | Average | Min | Max | Total Oligos | % Oligos with 0 reads |
|-----------|---------|-----|-----|--------------|-----------------------|
| id8 | 4.49 | 0 | 24 | 21601 | 3.89 |

id8.rawstats

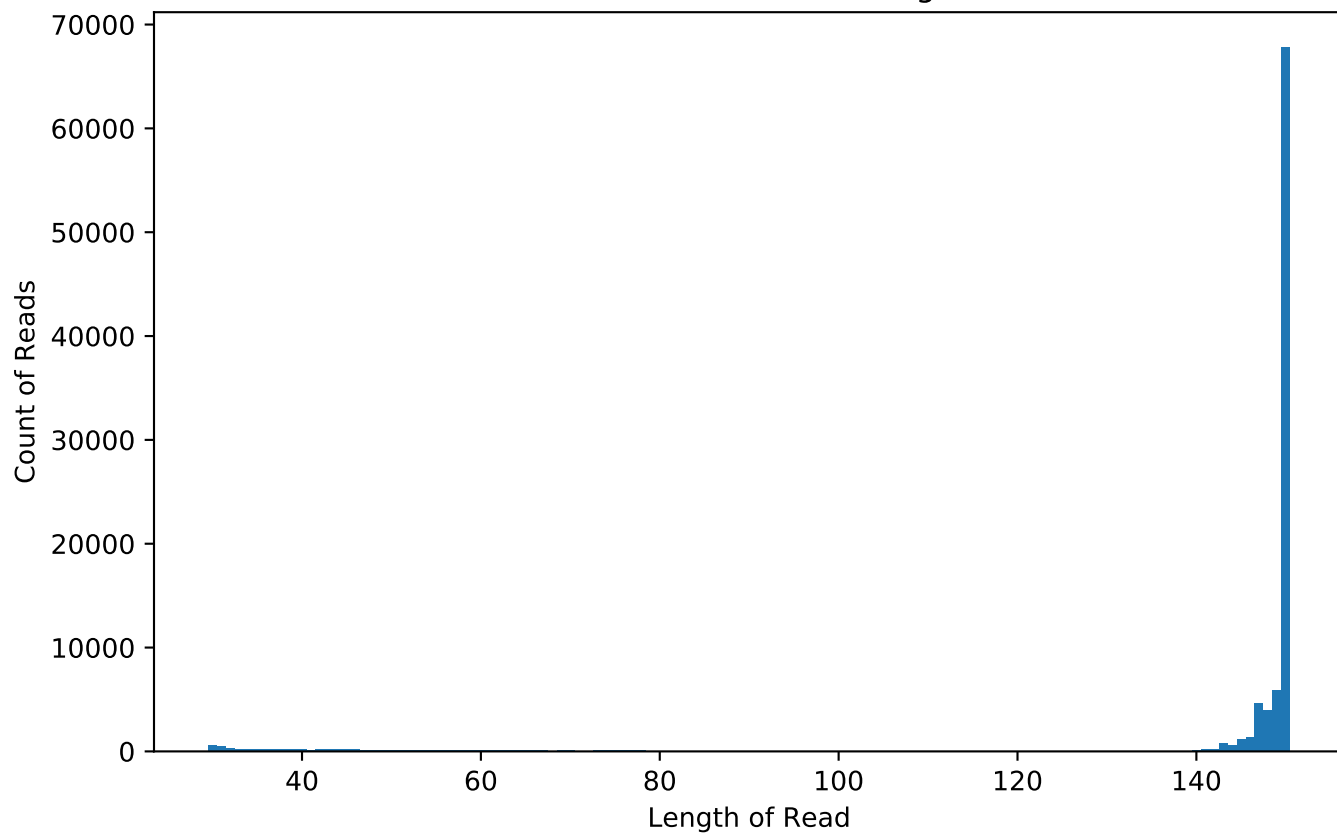


| Statistic | Value |
|----------------------|---------|
| Insertion Average | 0.0671 |
| %InsA | 19.5186 |
| %InsC | 17.6207 |
| %InsT | 15.584 |
| %InsG | 47.2767 |
| Deletion Average | 0.7506 |
| %DelA | 28.5899 |
| %DelC | 26.8969 |
| %DelT | 21.9044 |
| %DelG | 23.6712 |
| Substitution Average | 0.9701 |
| %Sub AtoC | 9.5166 |
| %Sub AtoG | 8.1382 |
| %Sub AtoT | 14.047 |
| %Sub CtoA | 13.9349 |
| %Sub CtoG | 6.1033 |
| %Sub CtoT | 6.2453 |
| %Sub GtoA | 3.8698 |
| %Sub GtoC | 4.6248 |
| %Sub GtoT | 18.978 |
| %Sub TtoA | 6.5727 |
| %Sub TtoC | 4.3489 |
| %Sub TtoG | 5.4947 |

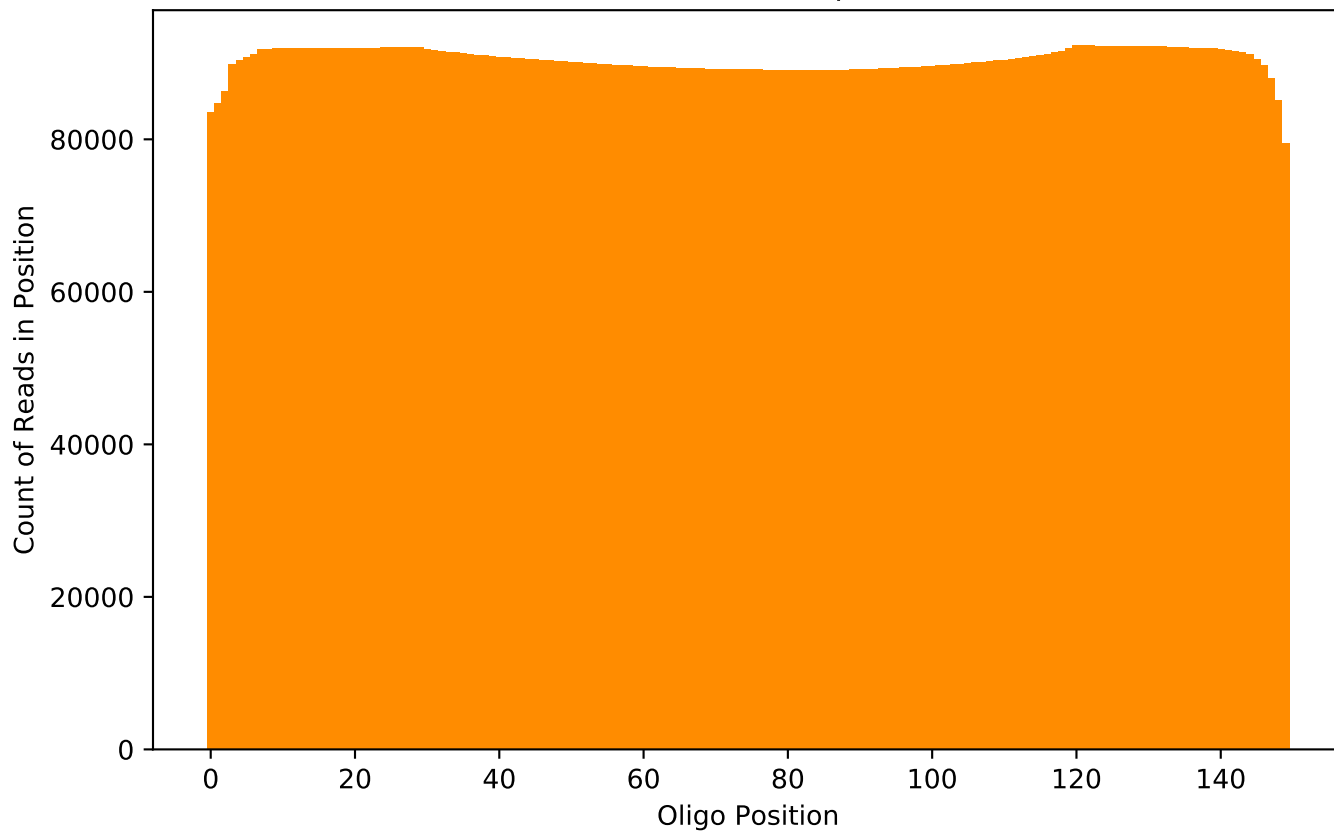
Coverage Distribution



Truncation: id8 Read Lengths



Truncation: id8 Reads per Position



Report Summary

Report Generated by: "sienad@microsoft.com"

Git version: commit d24b4e1487f13e2050edc92f6f3b7e43b9878eb3■