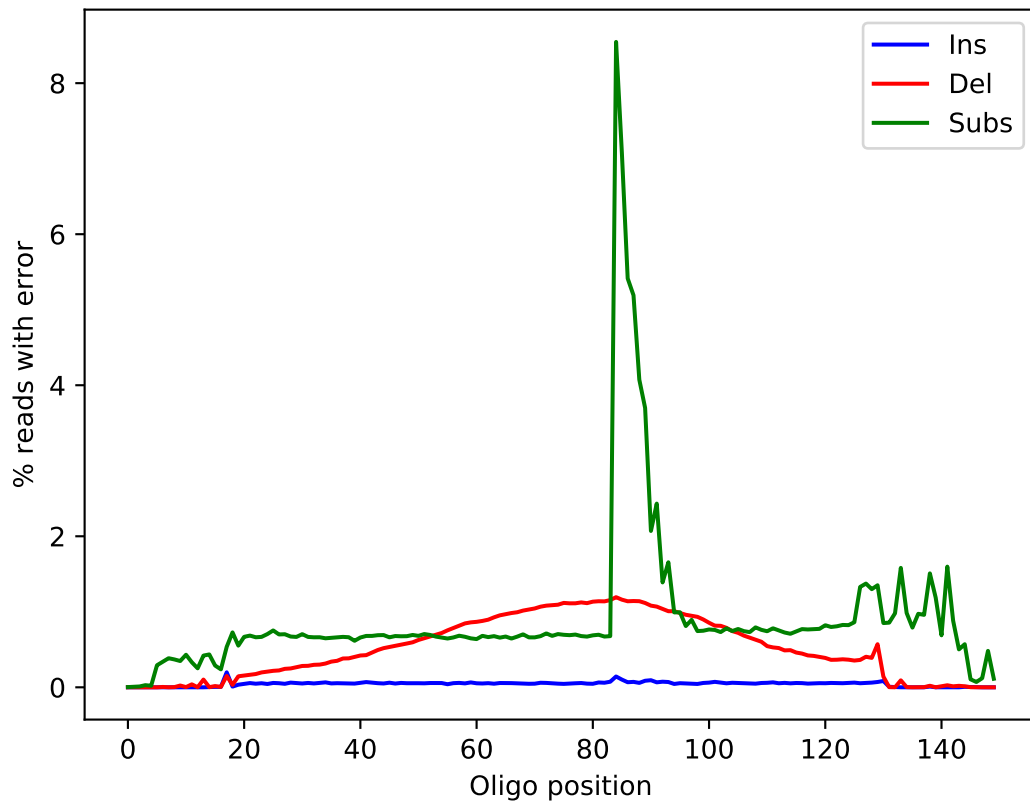


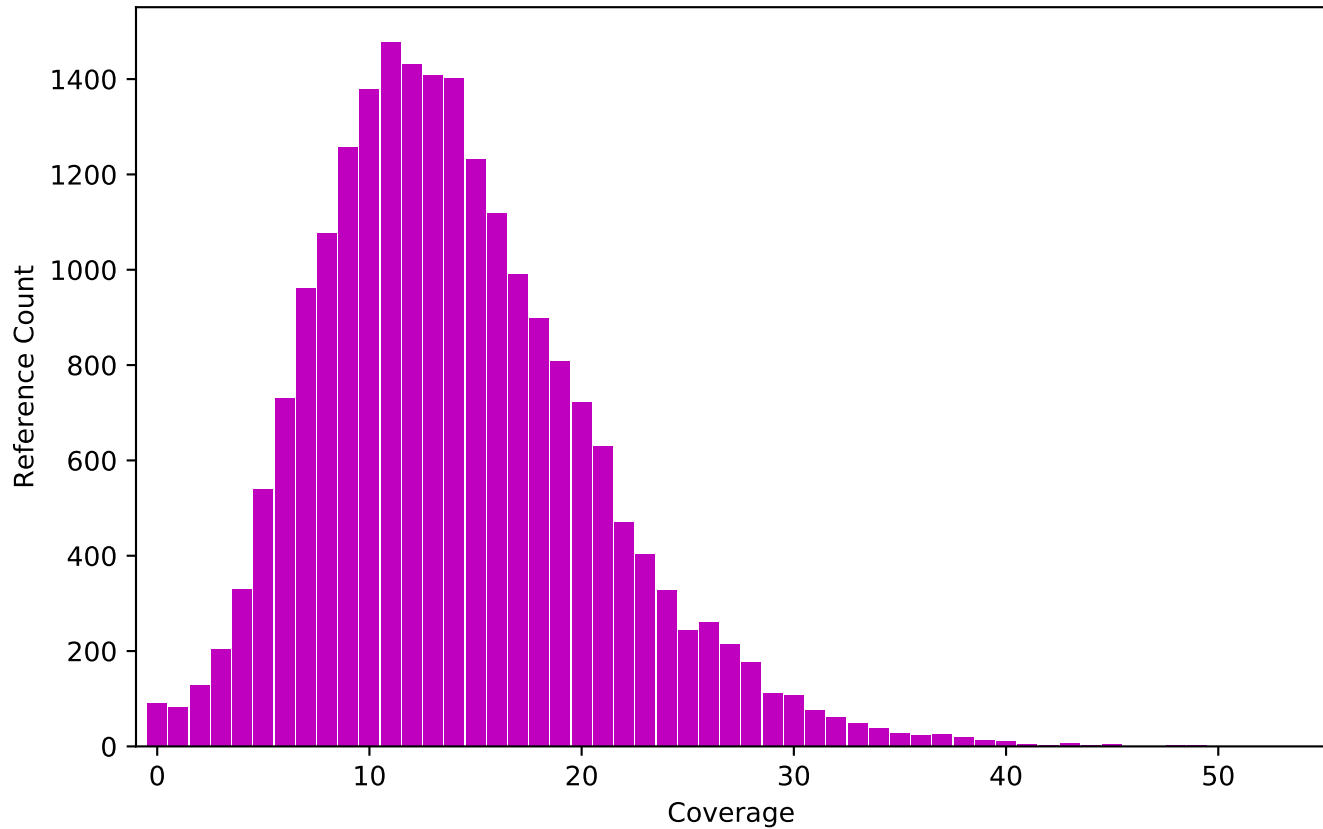
| Reference | Average | Min | Max | Total Oligos | % Oligos with 0 reads |
|-----------|---------|-----|-----|--------------|-----------------------|
| id8 | 14.09 | 0 | 52 | 21601 | 0.42 |

id8.rawstats

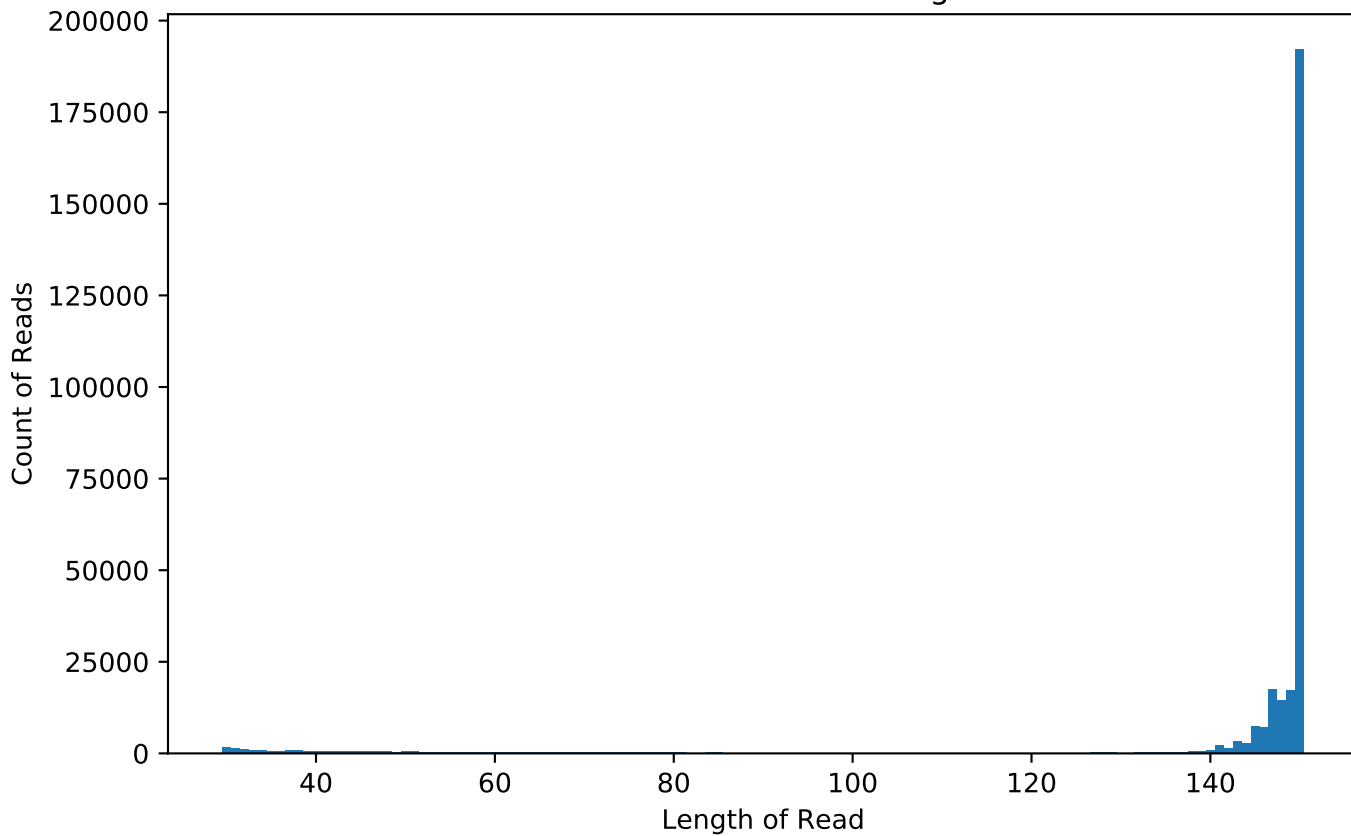


| Statistic | Value |
|----------------------|---------|
| Insertion Average | 0.0669 |
| %InsA | 20.0147 |
| %InsC | 17.117 |
| %InsT | 16.7848 |
| %InsG | 46.0836 |
| Deletion Average | 0.7972 |
| %DelA | 27.8077 |
| %DelC | 27.6828 |
| %DelT | 21.5601 |
| %DelG | 24.0436 |
| Substitution Average | 1.3823 |
| %Sub AtoC | 9.0573 |
| %Sub AtoG | 5.8538 |
| %Sub AtoT | 14.7595 |
| %Sub CtoA | 13.3029 |
| %Sub CtoG | 7.5676 |
| %Sub CtoT | 6.3717 |
| %Sub GtoA | 5.1257 |
| %Sub GtoC | 6.2552 |
| %Sub GtoT | 16.2099 |
| %Sub TtoA | 8.5059 |
| %Sub TtoC | 3.2861 |
| %Sub TtoG | 5.3697 |

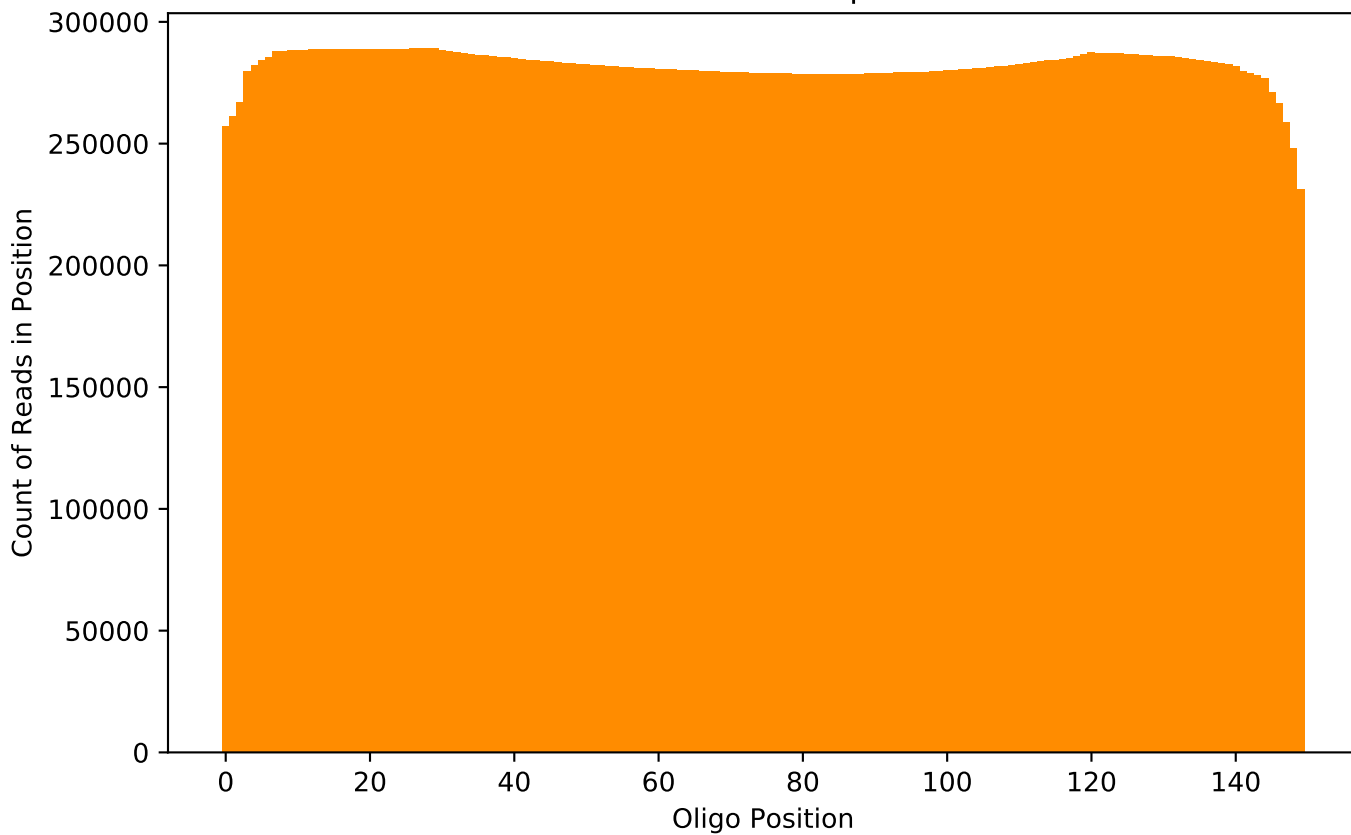
Coverage Distribution



Truncation: id8 Read Lengths

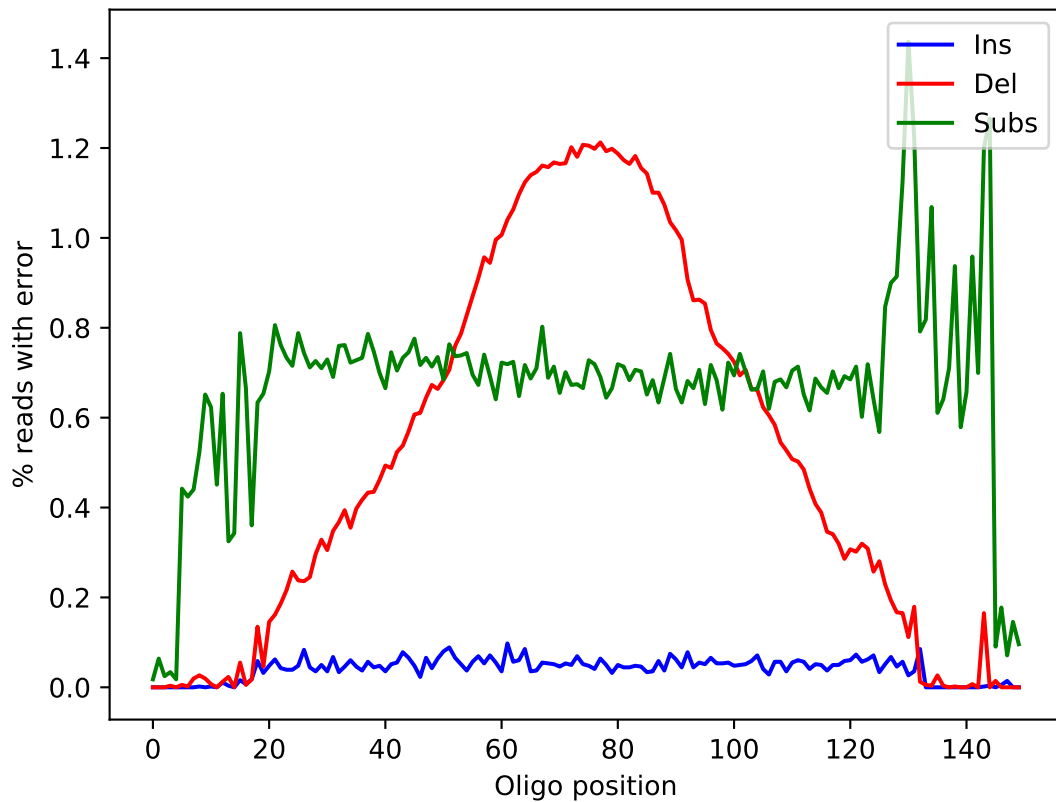


Truncation: id8 Reads per Position



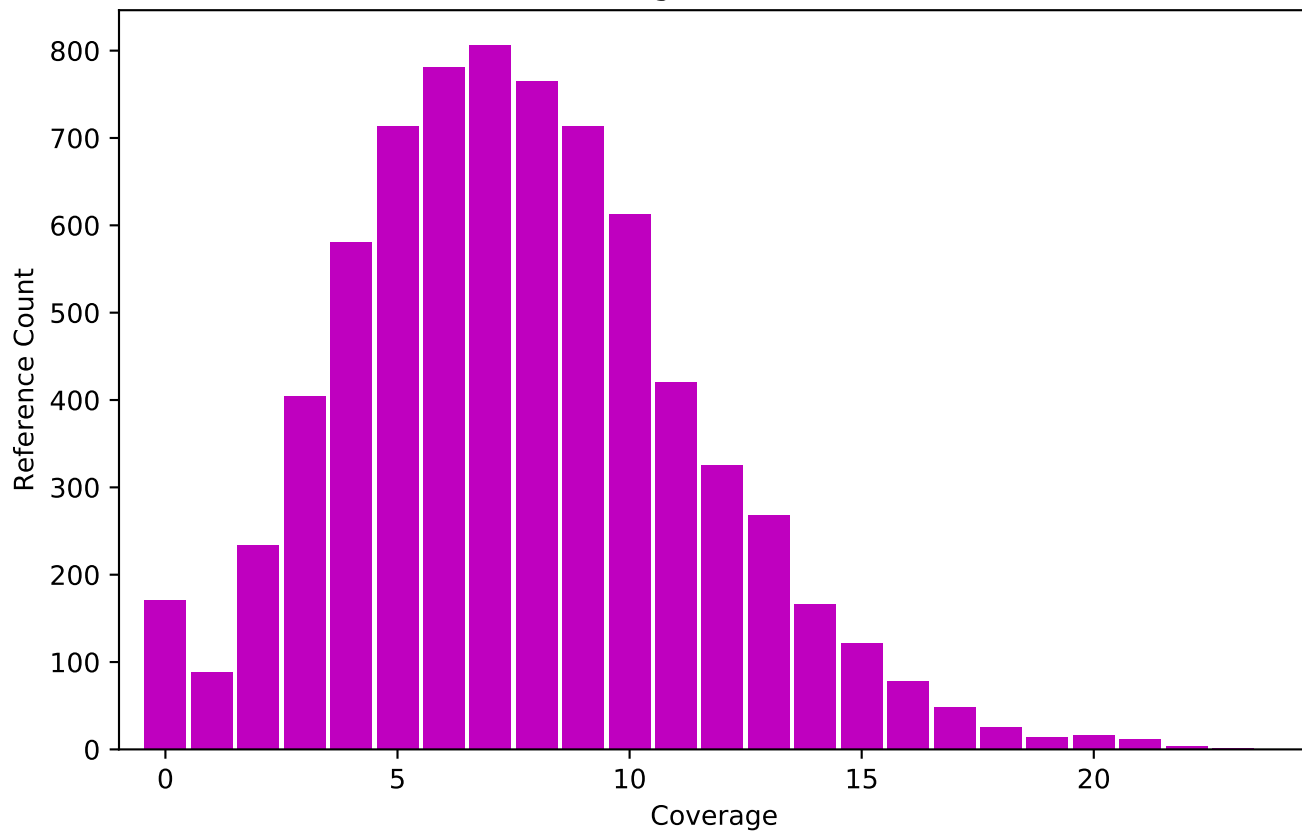
| Reference | Average | Min | Max | Total Oligos | % Oligos with 0 reads |
|-----------|---------|-----|-----|--------------|-----------------------|
| id15 | 7.64 | 0 | 23 | 7373 | 2.32 |

id15.rawstats

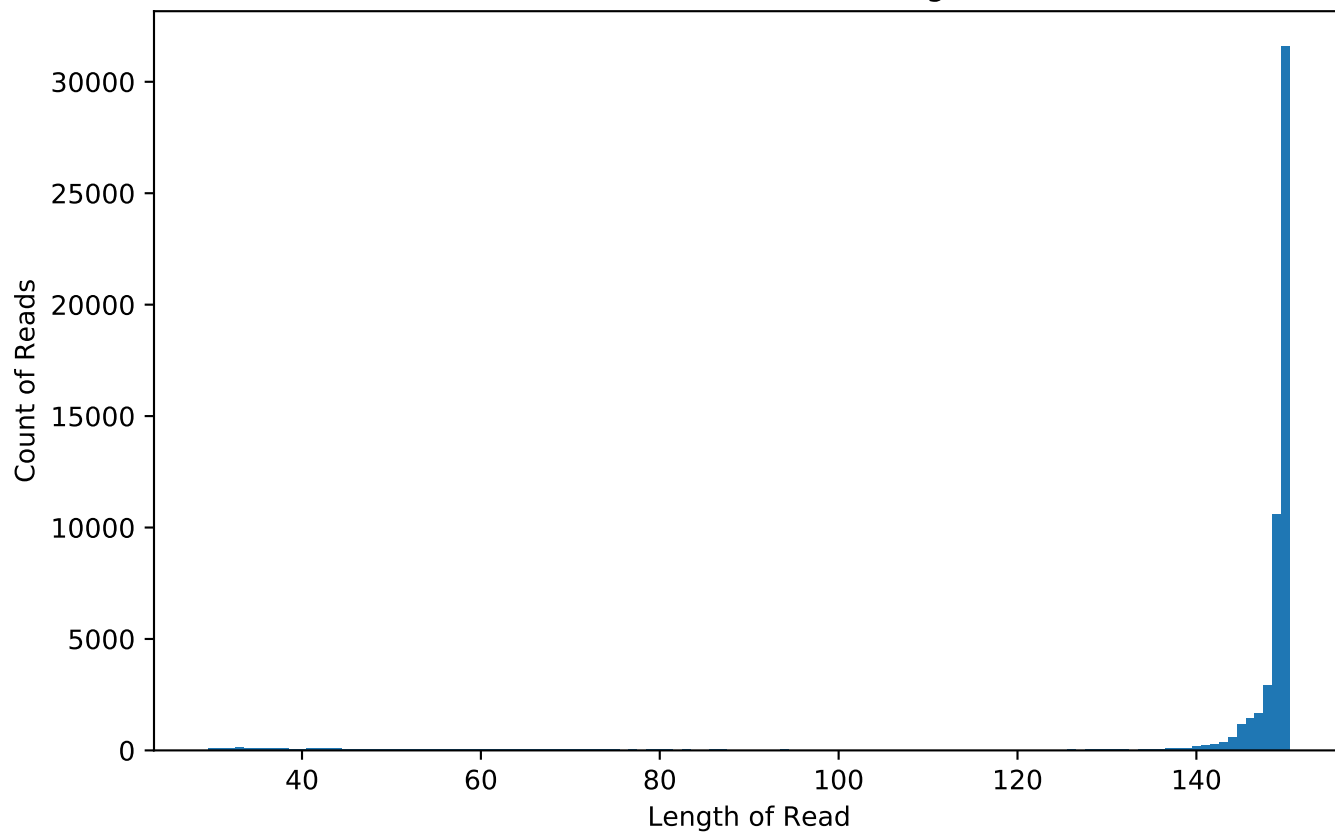


| Statistic | Value |
|----------------------|---------|
| Insertion Average | 0.0635 |
| %InsA | 21.8045 |
| %InsC | 19.144 |
| %InsT | 19.7802 |
| %InsG | 39.2713 |
| Deletion Average | 0.7986 |
| %DelA | 24.8763 |
| %DelC | 24.3232 |
| %DelT | 24.1299 |
| %DelG | 26.8728 |
| Substitution Average | 1.0055 |
| %Sub AtoC | 3.7962 |
| %Sub AtoG | 1.624 |
| %Sub AtoT | 8.7516 |
| %Sub CtoA | 12.0475 |
| %Sub CtoG | 6.1595 |
| %Sub CtoT | 4.9654 |
| %Sub GtoA | 8.2698 |
| %Sub GtoC | 7.2003 |
| %Sub GtoT | 11.6401 |
| %Sub TtoA | 12.0106 |
| %Sub TtoC | 19.1399 |
| %Sub TtoG | 4.4364 |

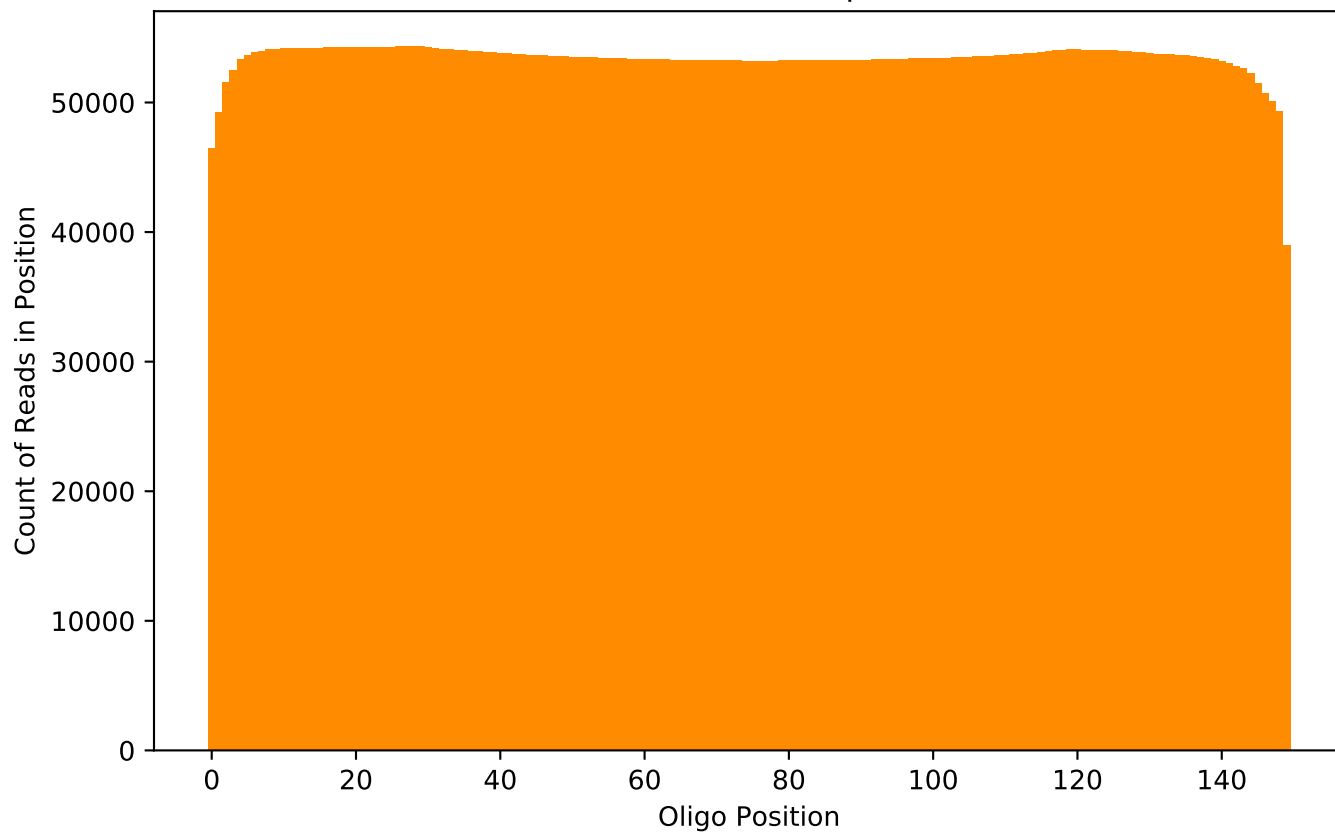
Coverage Distribution



Truncation: id15 Read Lengths



Truncation: id15 Reads per Position



Report Summary

Report Generated by: "sienad@microsoft.com"

Git version: commit d24b4e1487f13e2050edc92f6f3b7e43b9878eb3■