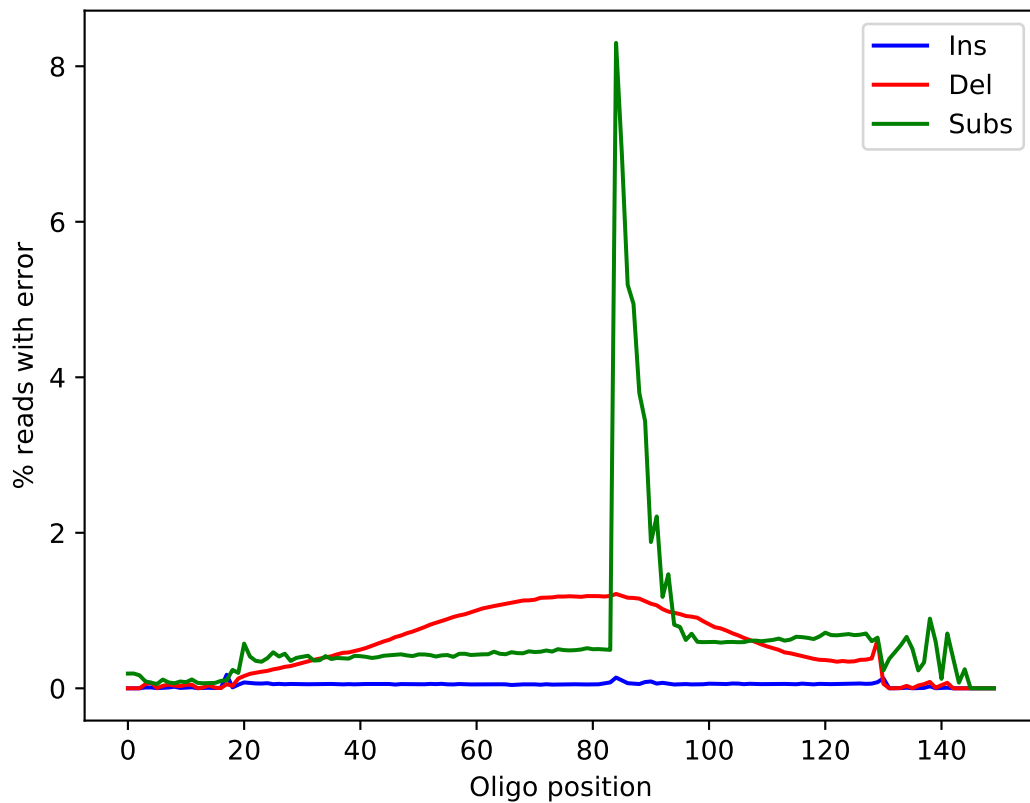


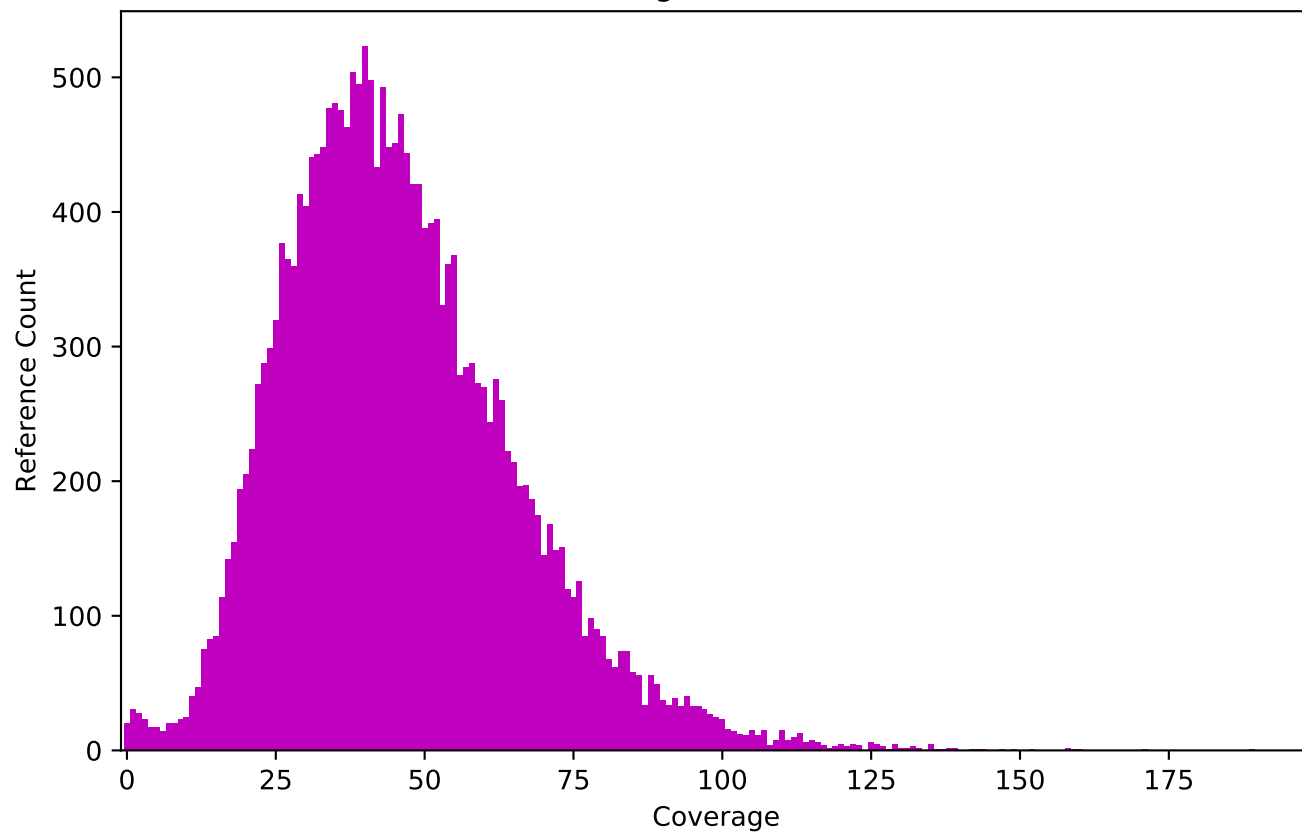
| Reference | Average | Min | Max | Total Oligos | % Oligos with 0 reads |
|-----------|---------|-----|-----|--------------|-----------------------|
| id8 | 45.88 | 0 | 189 | 21601 | 0.09 |

id8.rawstats

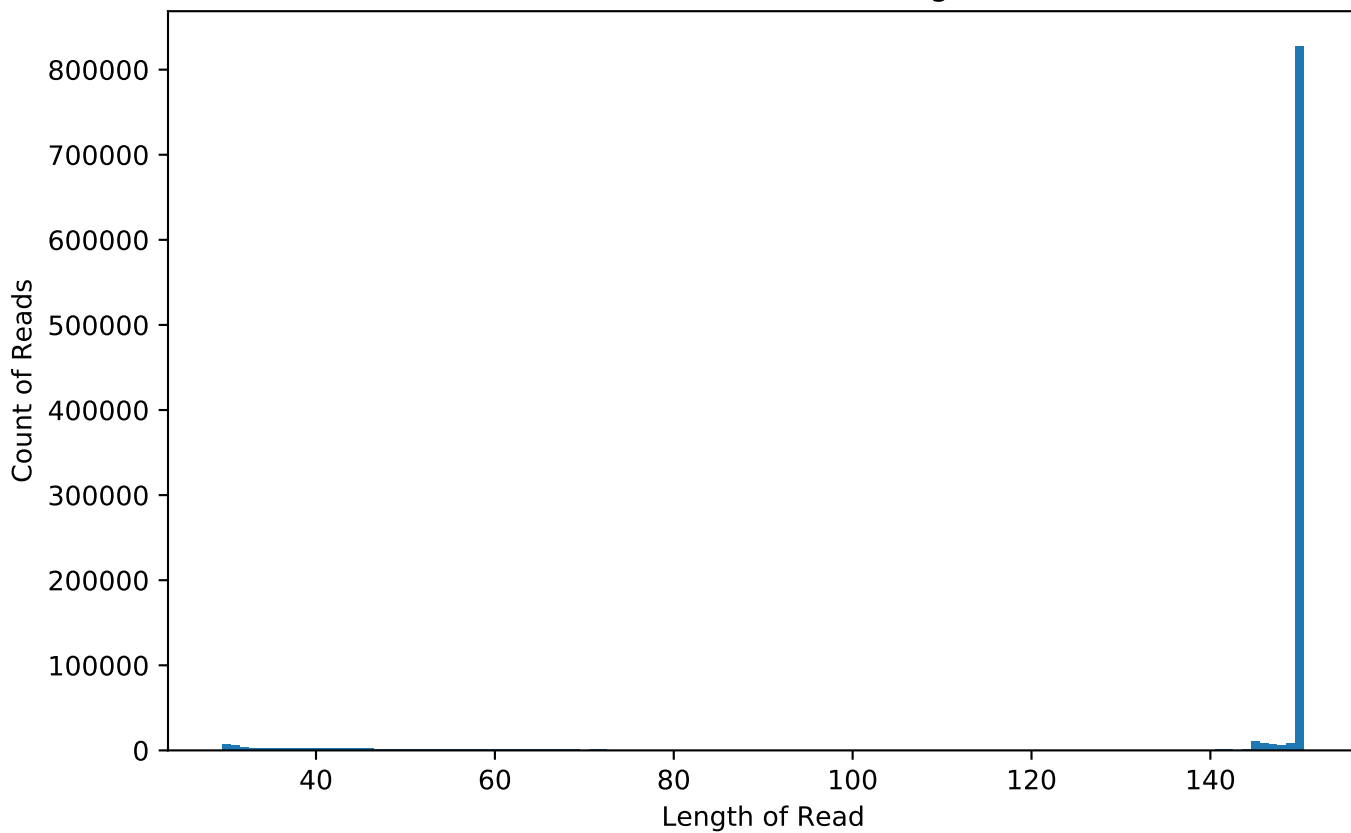


| Statistic | Value |
|----------------------|---------|
| Insertion Average | 0.0672 |
| %InsA | 20.5429 |
| %InsC | 17.2815 |
| %InsT | 16.7943 |
| %InsG | 45.3813 |
| Deletion Average | 0.8485 |
| %DelA | 28.1222 |
| %DelC | 27.4152 |
| %DelT | 21.8294 |
| %DelG | 23.7025 |
| Substitution Average | 0.9944 |
| %Sub AtoC | 7.7251 |
| %Sub AtoG | 7.3311 |
| %Sub AtoT | 11.2256 |
| %Sub CtoA | 18.2582 |
| %Sub CtoG | 4.5549 |
| %Sub CtoT | 6.9333 |
| %Sub GtoA | 5.0238 |
| %Sub GtoC | 5.1736 |
| %Sub GtoT | 18.3336 |
| %Sub TtoA | 9.6441 |
| %Sub TtoC | 4.242 |
| %Sub TtoG | 3.0894 |

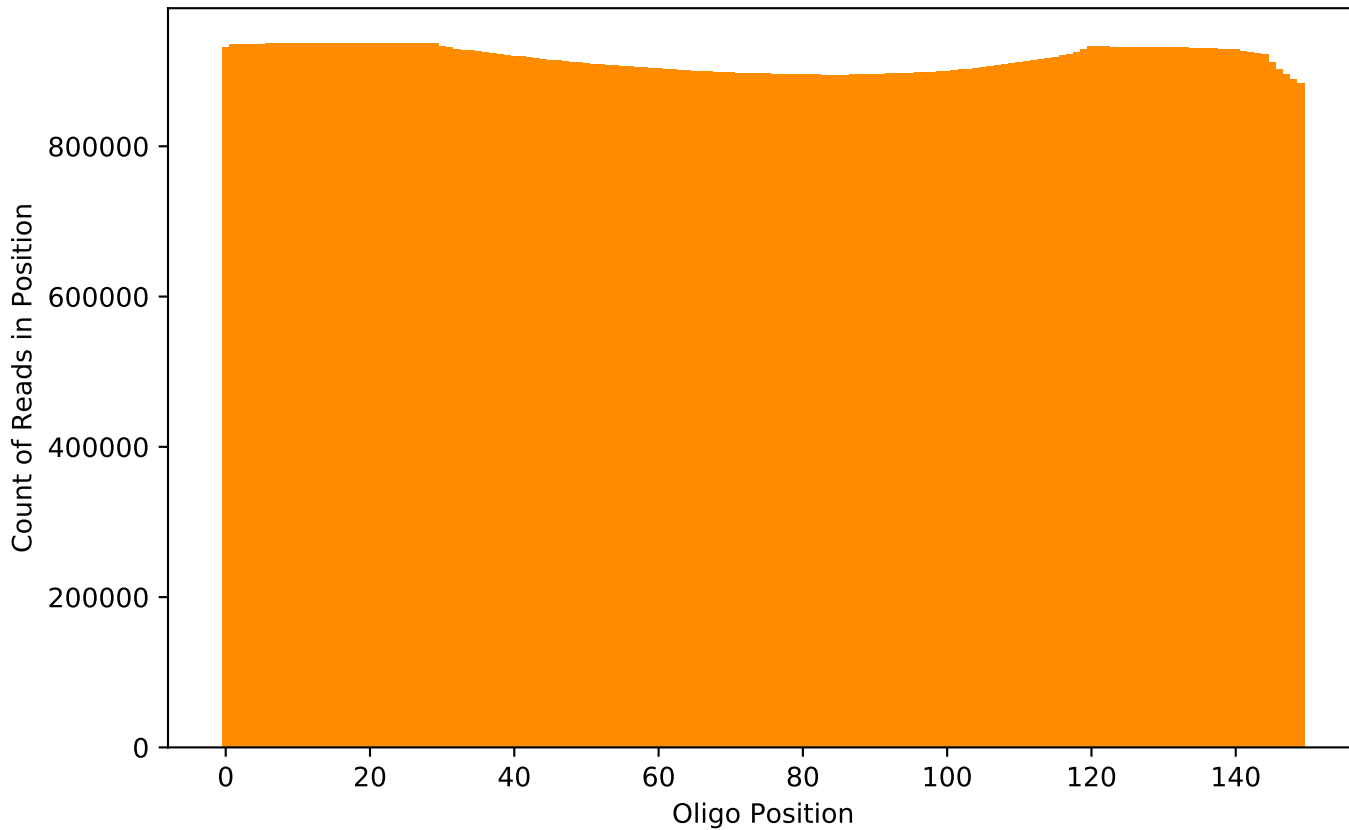
Coverage Distribution



Truncation: id8 Read Lengths

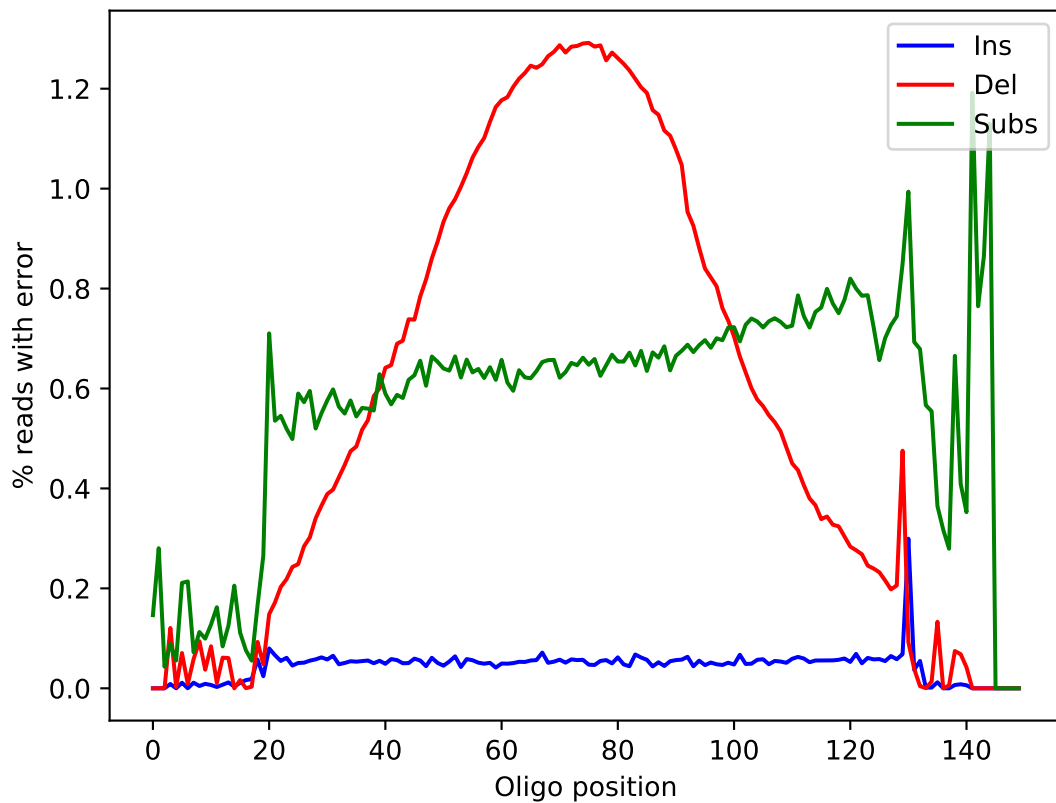


Truncation: id8 Reads per Position



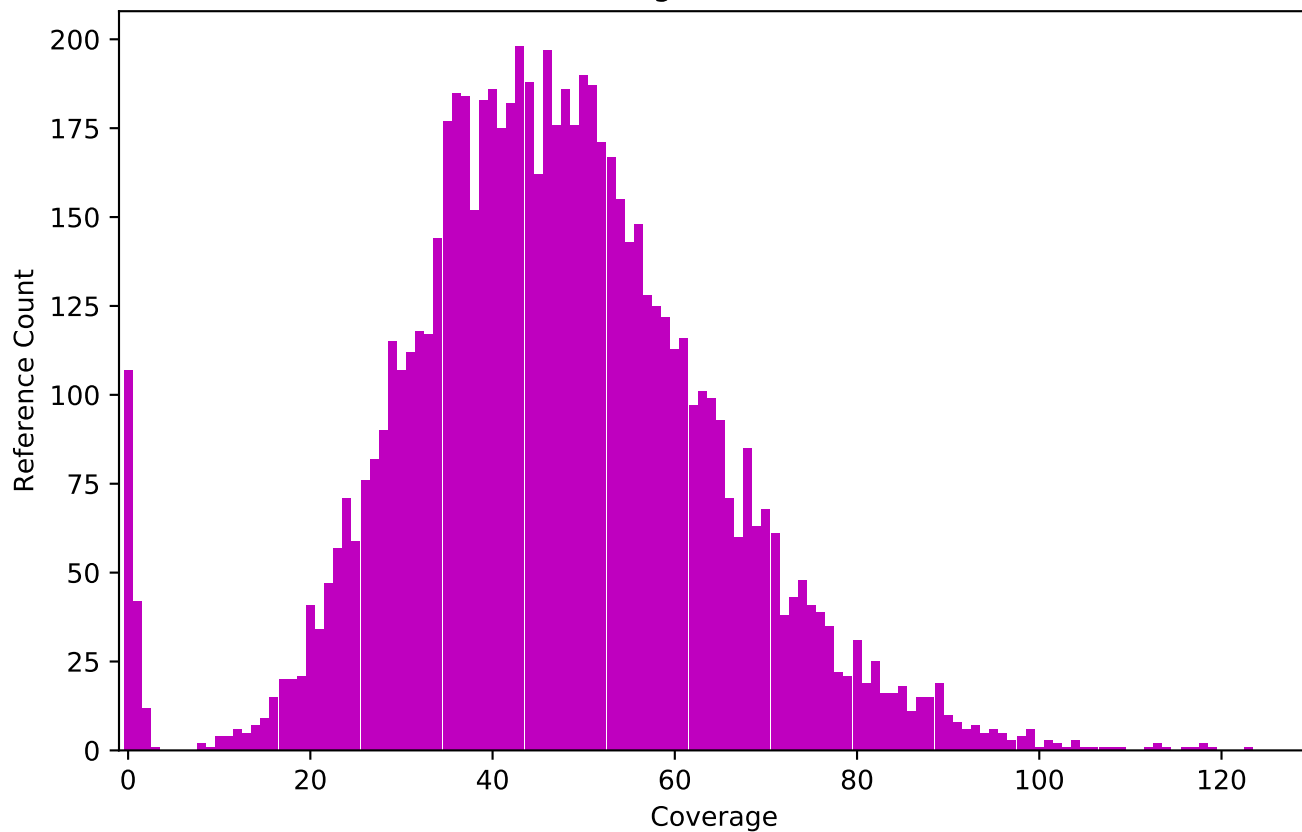
| Reference | Average | Min | Max | Total Oligos | % Oligos with 0 reads |
|-----------|---------|-----|-----|--------------|-----------------------|
| id15 | 47.06 | 0 | 123 | 7373 | 1.45 |

id15.rawstats

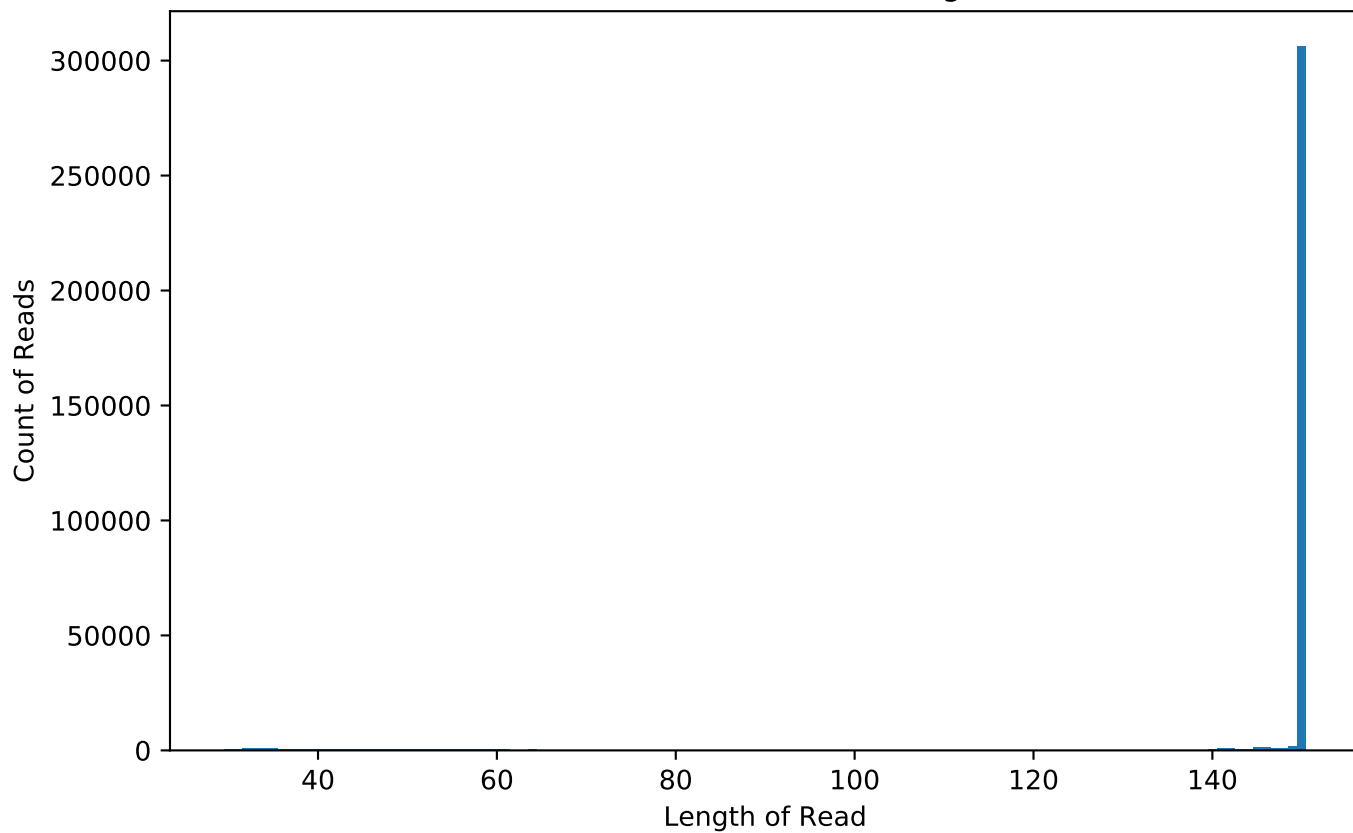


| Statistic | Value |
|----------------------|---------|
| Insertion Average | 0.0658 |
| %InsA | 22.7627 |
| %InsC | 19.9879 |
| %InsT | 21.1715 |
| %InsG | 36.0779 |
| Deletion Average | 0.8599 |
| %DelA | 24.9765 |
| %DelC | 23.8728 |
| %DelT | 24.7129 |
| %DelG | 26.6096 |
| Substitution Average | 0.8409 |
| %Sub AtoC | 3.9619 |
| %Sub AtoG | 1.5599 |
| %Sub AtoT | 2.9522 |
| %Sub CtoA | 19.3653 |
| %Sub CtoG | 1.4597 |
| %Sub CtoT | 3.321 |
| %Sub GtoA | 7.7873 |
| %Sub GtoC | 5.6426 |
| %Sub GtoT | 11.9656 |
| %Sub TtoA | 18.2386 |
| %Sub TtoC | 21.3083 |
| %Sub TtoG | 2.2189 |

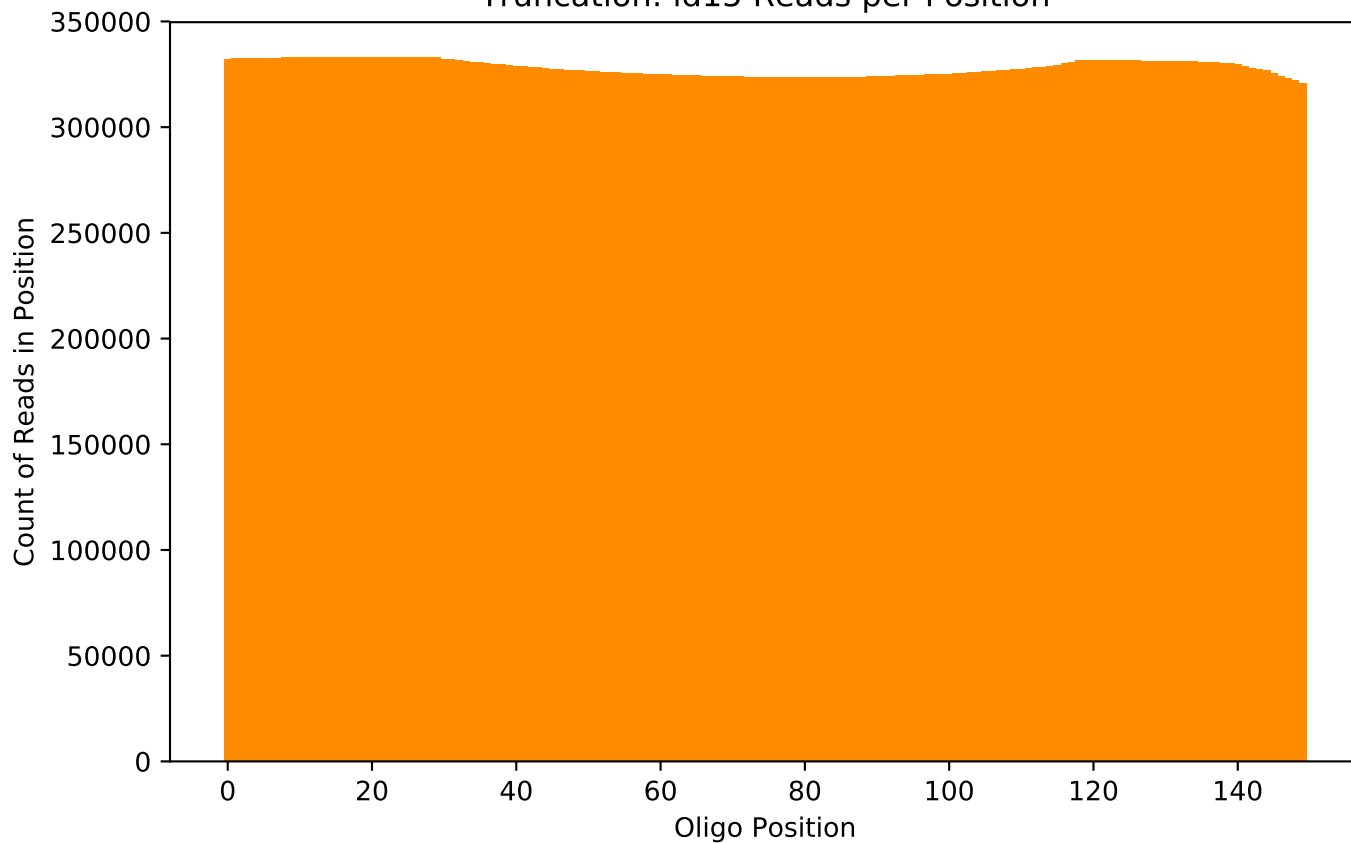
Coverage Distribution



Truncation: id15 Read Lengths



Truncation: id15 Reads per Position



Report Summary

Report Generated by: "sienad@microsoft.com"

Git version: commit d24b4e1487f13e2050edc92f6f3b7e43b9878eb3■