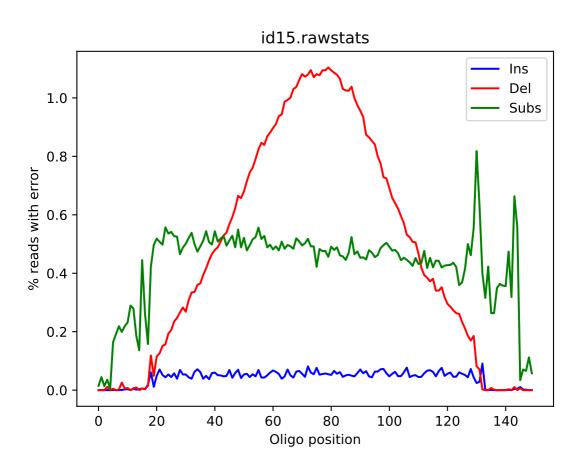
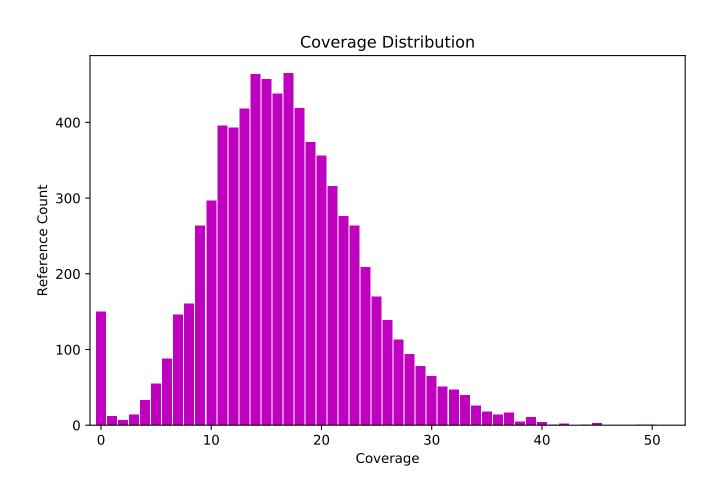
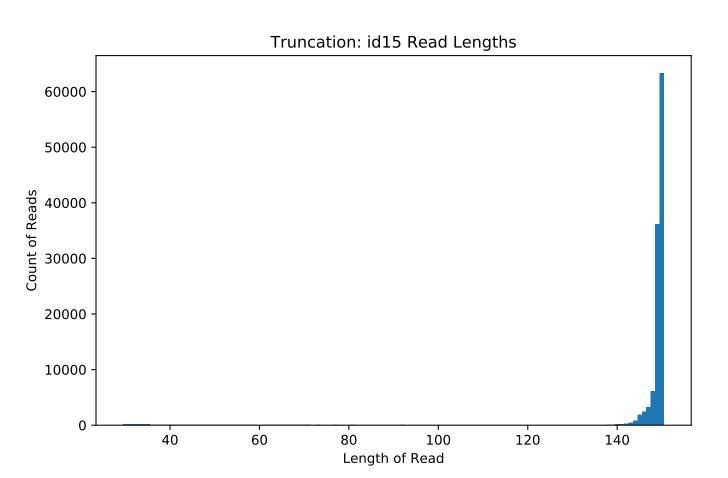
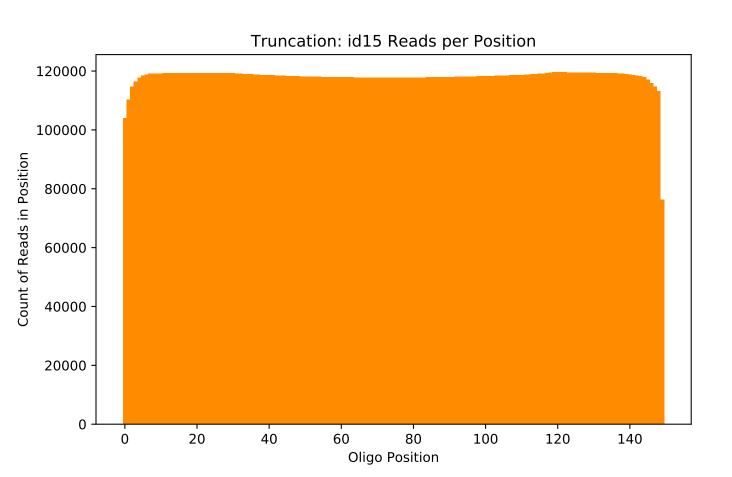
| Reference | Average | Min | Max | Total Oligos | % Oligos with 0 reads |
|-----------|---------|-----|-----|--------------|-----------------------|
| id15 | 16.68 | 0 | 50 | 7373 | 2.03 |



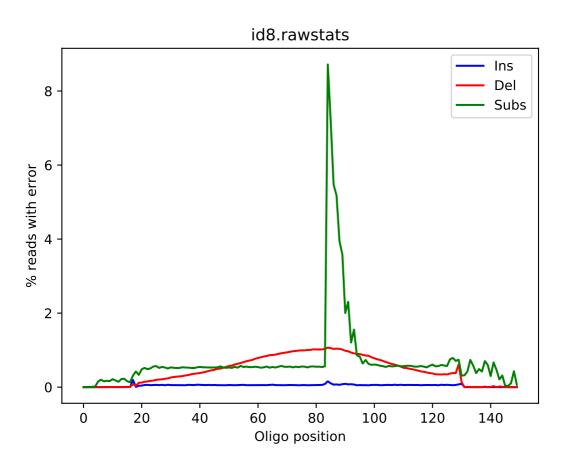
| Statistic | Value |
|----------------------|---------|
| Insertion Average | 0.0635 |
| %InsA | 22.0125 |
| %InsC | 20.1122 |
| %InsT | 19.6148 |
| %InsG | 38.2604 |
| Deletion Average | 0.7272 |
| %DelA | 24.9398 |
| %DelC | 23.88 |
| %DelT | 24.5083 |
| %DelG | 26.8688 |
| Substitution Average | 0.6398 |
| %Sub AtoC | 4.4514 |
| %Sub AtoG | 1.8701 |
| %Sub AtoT | 6.23 |
| %Sub CtoA | 11.162 |
| %Sub CtoG | 3.0096 |
| %Sub CtoT | 4.5212 |
| %Sub GtoA | 9.6206 |
| %Sub GtoC | 4.4116 |
| %Sub GtoT | 10.7307 |
| %Sub TtoA | 9.646 |
| %Sub TtoC | 30.2903 |
| %Sub TtoG | 3.8246 |



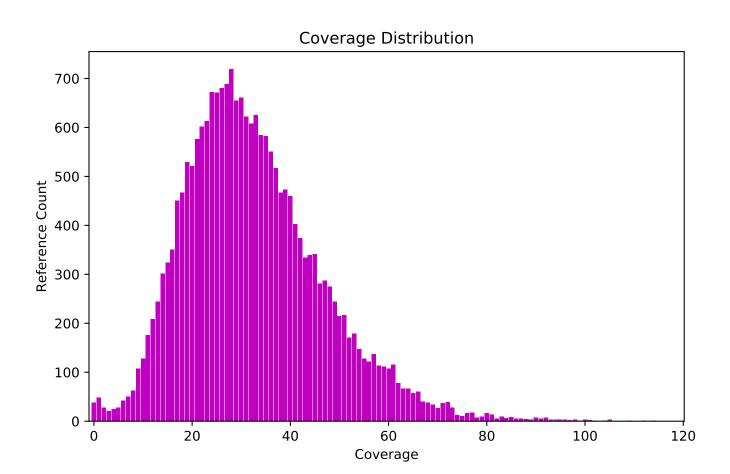


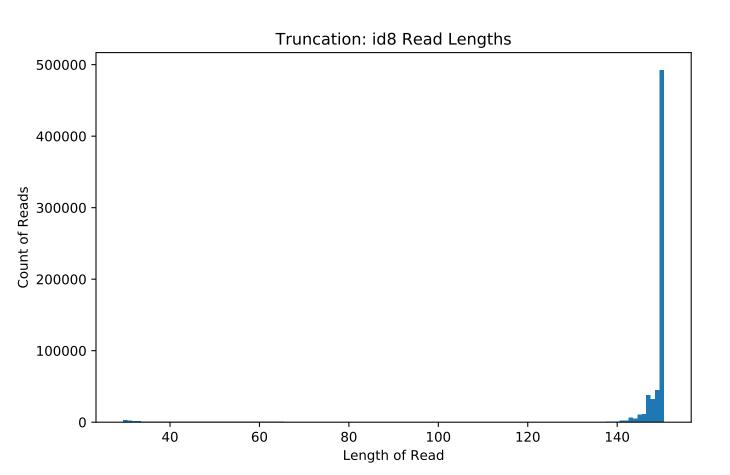


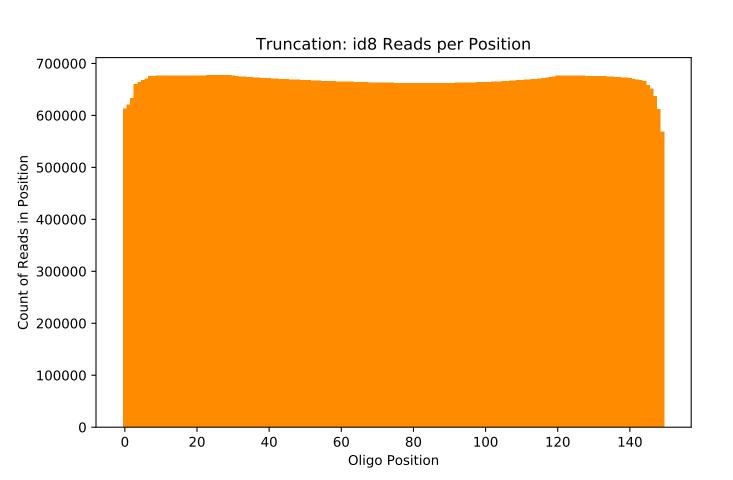
| Reference | Average | Min | Max | Total Oligos | % Oligos with 0 reads |
|-----------|---------|-----|-----|--------------|-----------------------|
| id8 | 32.57 | 0 | 114 | 21601 | 0.18 |



| Statistic | Value |
|----------------------|---------|
| Insertion Average | 0.069 |
| %InsA | 20.2047 |
| %InsC | 17.0034 |
| %InsT | 16.2802 |
| %InsG | 46.5117 |
| Deletion Average | 0.7326 |
| %DelA | 28.4096 |
| %DelC | 27.369 |
| %DelT | 21.7752 |
| %DelG | 23.5608 |
| Substitution Average | 1.0972 |
| %Sub AtoC | 9.7509 |
| %Sub AtoG | 7.3627 |
| %Sub AtoT | 13.9072 |
| %Sub CtoA | 14.1407 |
| %Sub CtoG | 6.0834 |
| %Sub CtoT | 6.4177 |
| %Sub GtoA | 4.3379 |
| %Sub GtoC | 5.1895 |
| %Sub GtoT | 17.6712 |
| %Sub TtoA | 7.4901 |
| %Sub TtoC | 4.062 |
| %Sub TtoG | 5.3648 |







Report Summary

Report Generated by: "sienad@microsoft.com"
Git version: commit d24b4e1487f13e2050edc92f6f3b7e43b9878eb3■