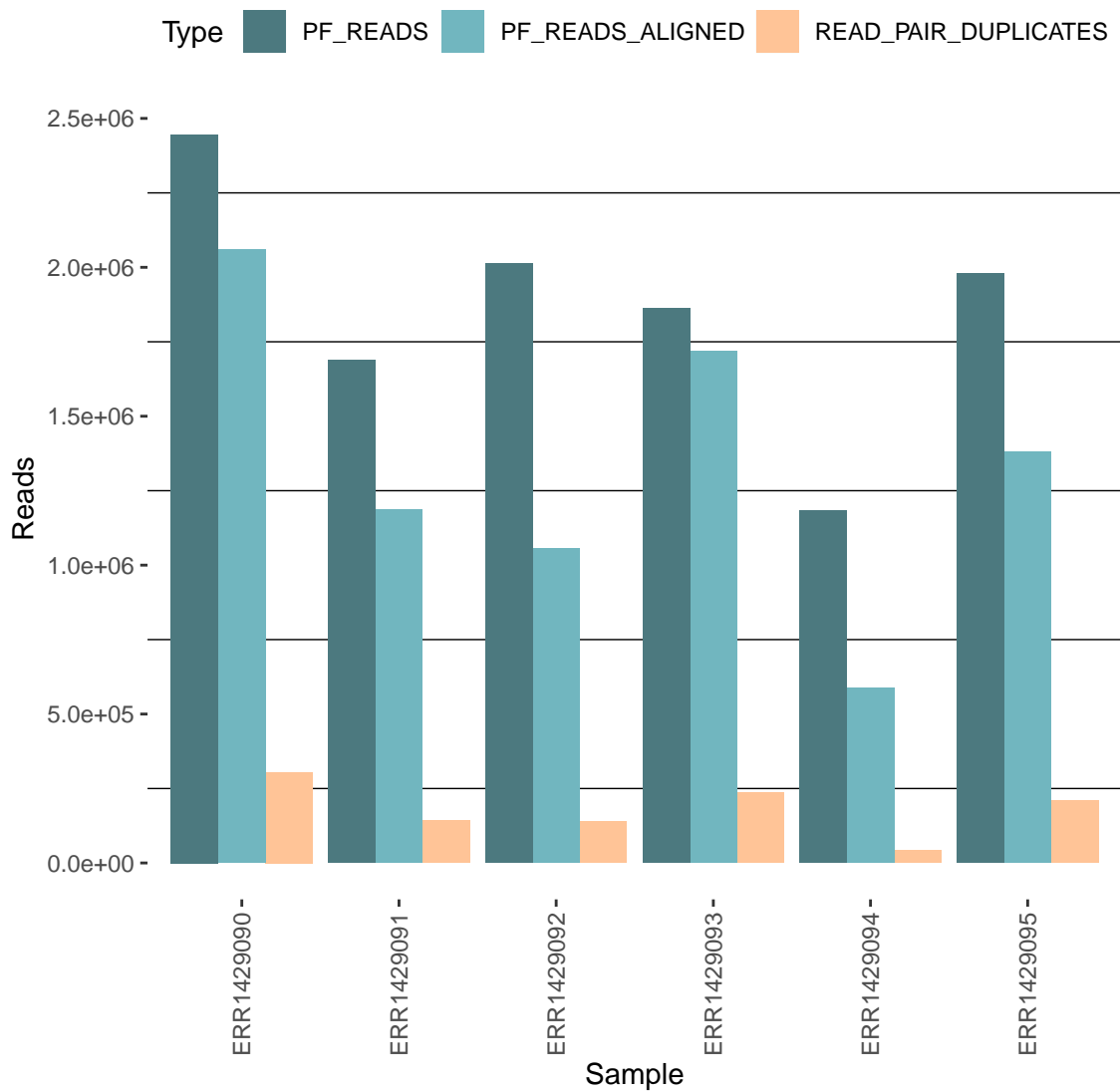
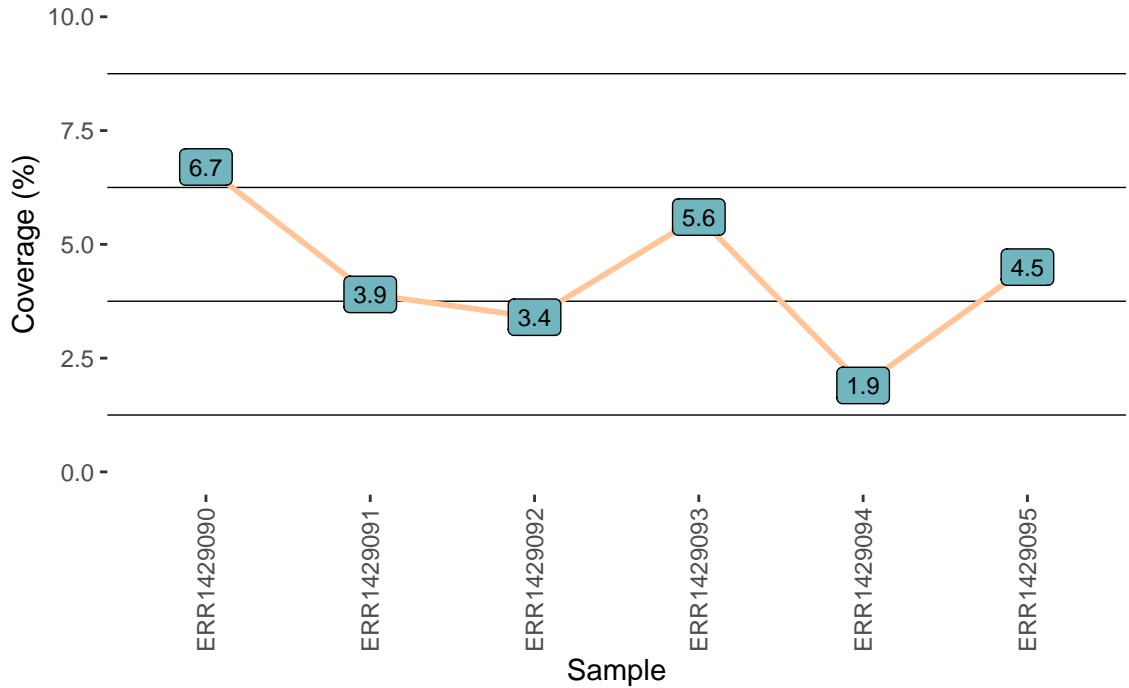


Alignment summary

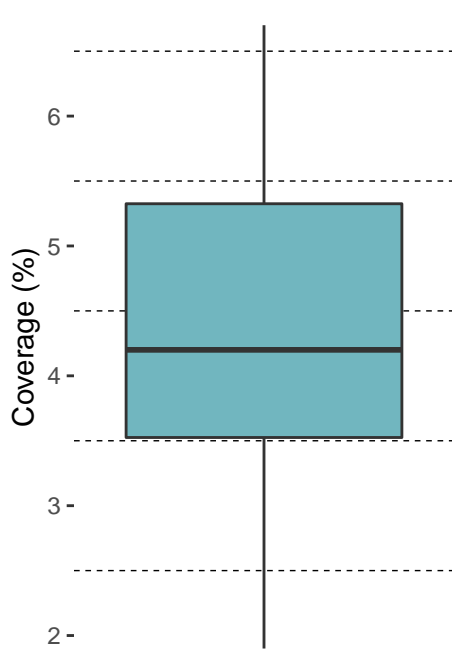


| Stat   | PF_READS | PF_READS_ALIGNED | PERCENT_DUPLICATION | PCT_COVERAGE |
|--------|----------|------------------|---------------------|--------------|
| Min    | 1183726  | 587590           | 14.20               | 1.915        |
| 1st Qu | 1730914  | 1089032          | 24.76               | 3.548        |
| Median | 1919745  | 1282788          | 27.20               | 4.180        |
| Mean   | 1861378  | 1331614          | 25.53               | 4.339        |
| 3rd Qu | 2003565  | 1634632          | 29.25               | 5.326        |
| Max    | 2445576  | 2060159          | 30.70               | 6.713        |

Coverage summary



Coverage Distribution



Duplication Rates

