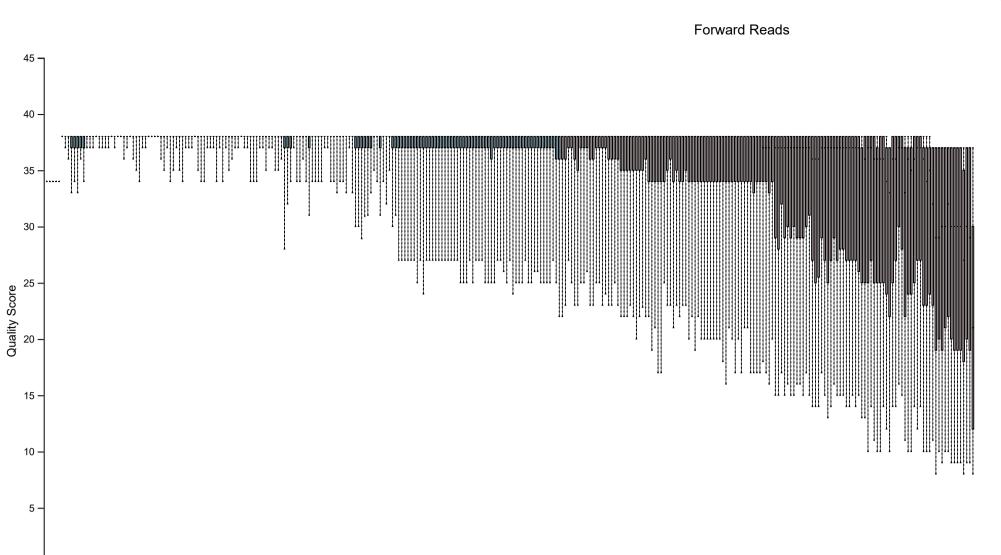
Click and drag on plot to zoom in. Double click to zoom back out to full size. Hover over a box to see the parametric seven-number summary of the quality scores at the corresponding position.



Sequence Base

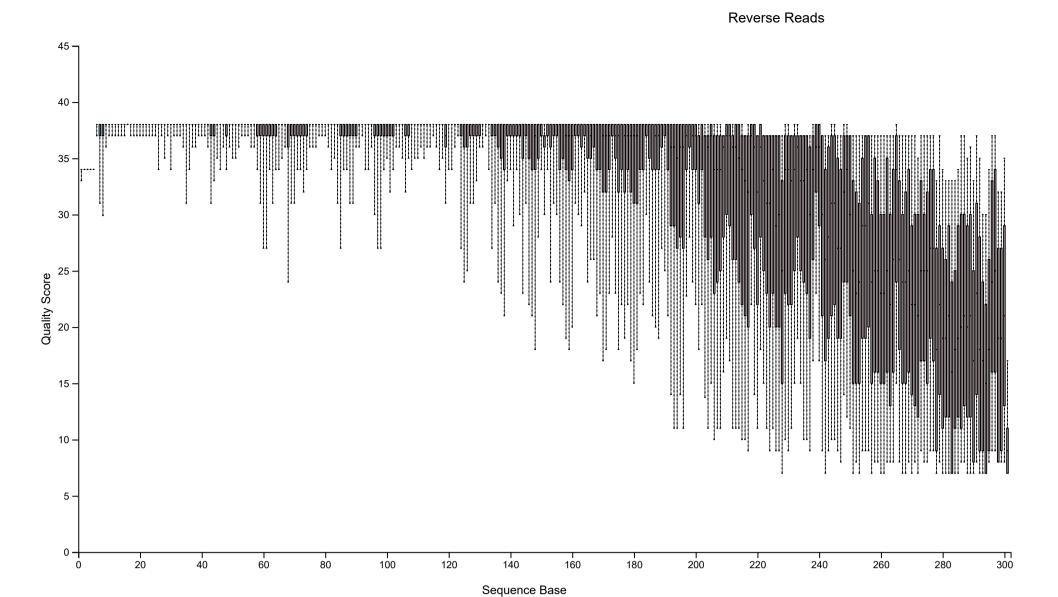
These plots were generated using a random sampling of 10000 out of 1300985 sequences without replacement. The minimum sequence length identified during subsampling was 167 bases. Outlier quality scores are not shown in box plots for clarity.

| Parametric seven-number summary |               |               |
|---------------------------------|---------------|---------------|
| Box plot feature                | Percentile    | Quality score |
| (Not shown in box plot)         | 2nd           |               |
| Lower Whisker                   | 9th           |               |
| Bottom of Box                   | 25th          |               |
| Middle of Box                   | 50th (Median) |               |
| Top of Box                      | 75th          |               |
| Upper Whisker                   | 91st          |               |
| (Not shown in box plot)         | 98th          |               |

Download forward parametric seven-number summaries as CSV (forward-seven-number-summaries.csv)

## Demultiplexed sequence length summary

| Forward Reads           |         |
|-------------------------|---------|
| Total Sequences Sampled | 10000   |
| 2%                      | 297 nts |
| 9%                      | 301 nts |
| 25%                     | 301 nts |
| 50% (Median)            | 301 nts |
| 75%                     | 301 nts |
| 91%                     | 301 nts |
| 98%                     | 301 nts |



These plots were generated using a random sampling of 10000 out of 1300985 sequences without replacement. The minimum sequence length identified during subsampling was 35 bases. Outlier quality scores are not shown in box plots for clarity.

| Parametric seven-number summary |               |               |
|---------------------------------|---------------|---------------|
| Box plot feature                | Percentile    | Quality score |
| (Not shown in box plot)         | 2nd           |               |
| Lower Whisker                   | 9th           |               |
| Bottom of Box                   | 25th          |               |
| Middle of Box                   | 50th (Median) |               |
| Top of Box                      | 75th          |               |
| Upper Whisker                   | 91st          |               |
| (Not shown in box plot)         | 98th          |               |

Download reverse parametric seven-number summaries as CSV (reverse-seven-number-summaries.csv)

## Reverse Reads

| Total Sequences Sampled | 10000   |
|-------------------------|---------|
| 2%                      | 300 nts |
| 9%                      | 300 nts |
| 25%                     | 300 nts |
| 50% (Median)            | 300 nts |
| 75%                     | 300 nts |
| 91%                     | 301 nts |
| 98%                     | 301 nts |