# Appendices

## Fastqc on raw barcodes

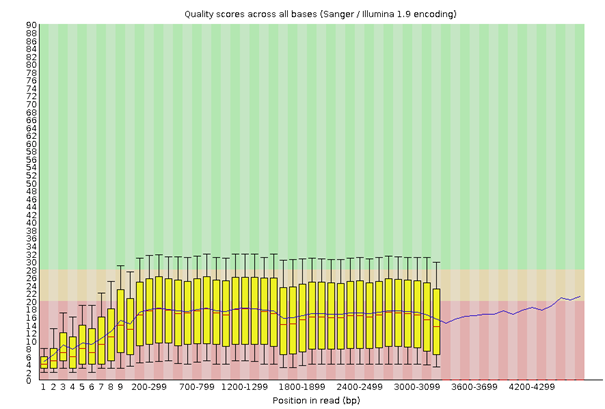


Figure 12: Fastqc of raw barcode\_01\_06

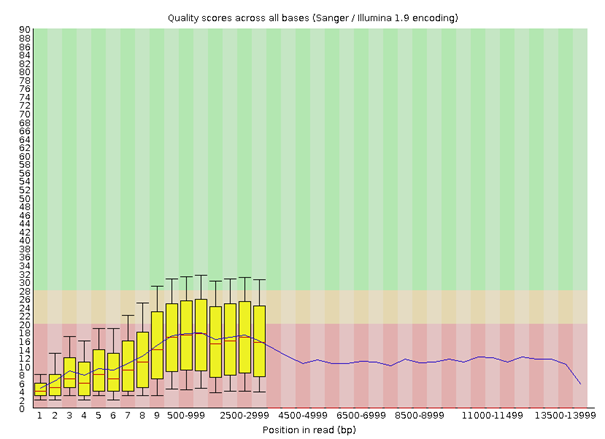


Figure 13: Fastqc of raw barcode\_01\_07

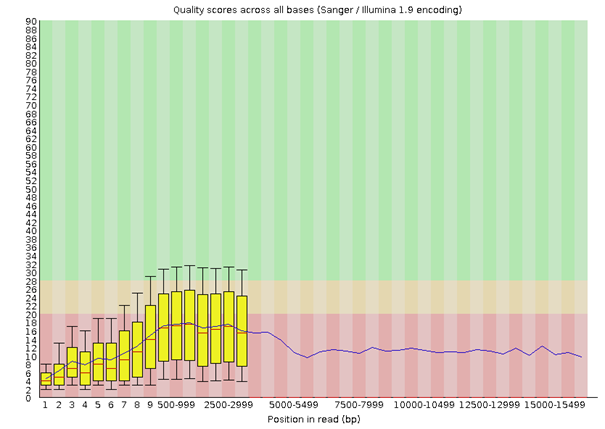


Figure 14: Fastqc of raw barcode\_01\_08

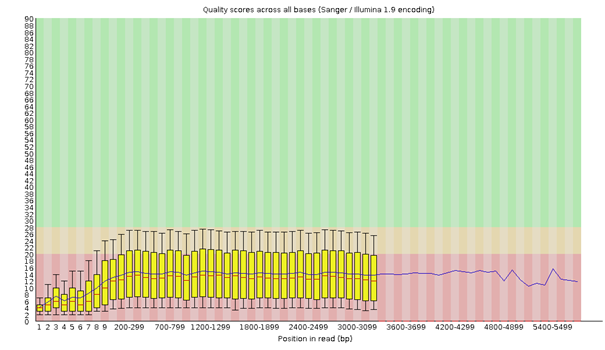


Figure 15: Fastqc of raw barcode\_02\_01

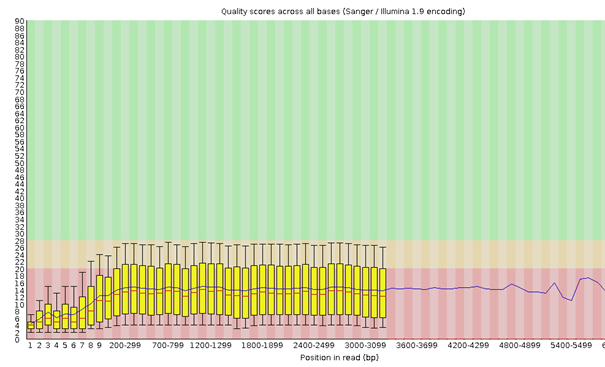


Figure 16: Fastqc of raw barcode\_02\_11

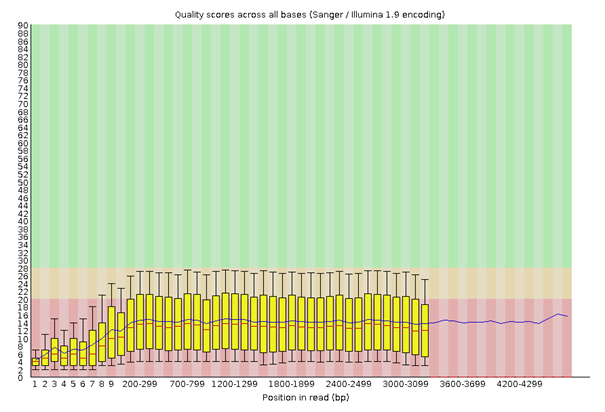


Figure 17: Fastqc of raw barcode\_02\_12

## GC content of barcodes











Figure 18: MultiQC on raw data. GC content

Fastqc after Porechop

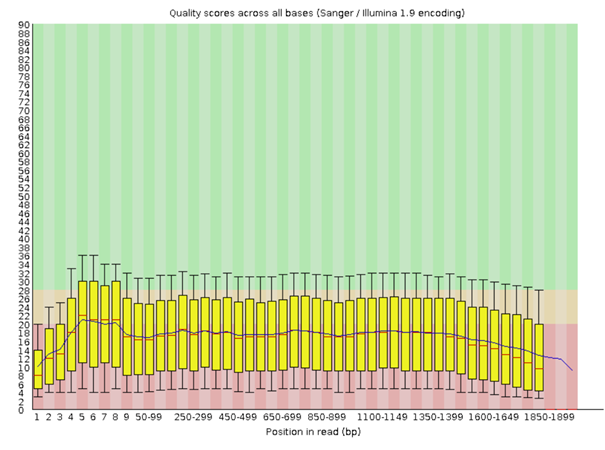


Figure 19: Fastqc on barcode\_01\_06 after trimming with Porechop

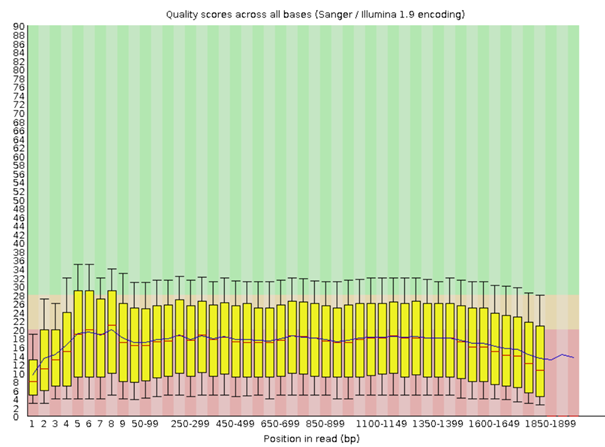


Figure 20: Fastqc on barcode\_01\_07 after trimming with Porechop

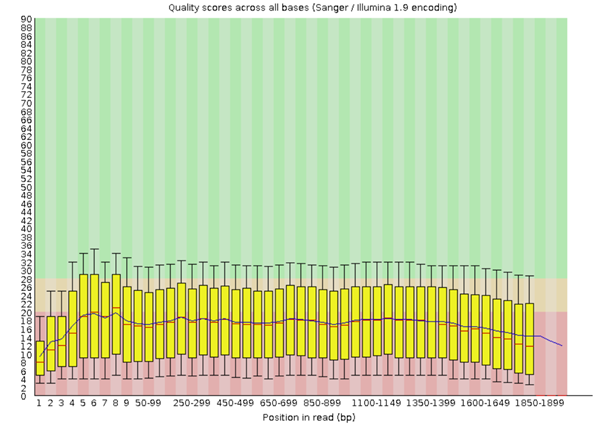


Figure 21: Fastqc on barcode\_01\_08 after trimming with Porechop

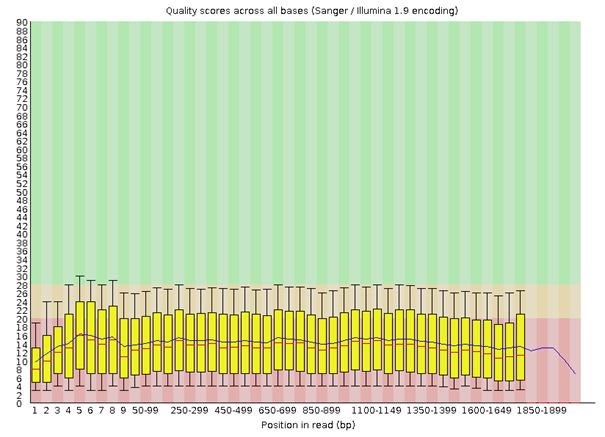


Figure 22: Fastqc on barcode\_02\_01 after trimming with Porechop

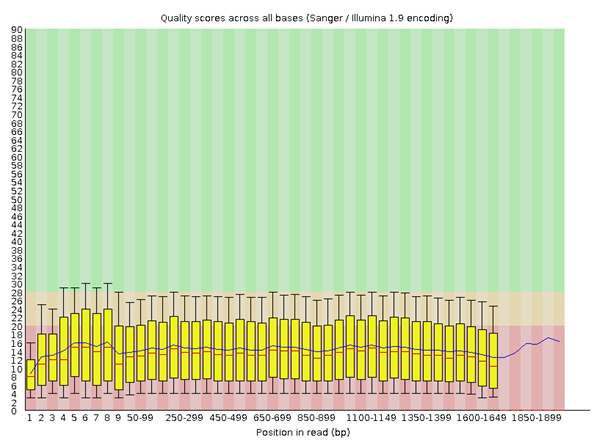


Figure 23: Fastqc on barcode\_02\_11 after trimming with Porechop

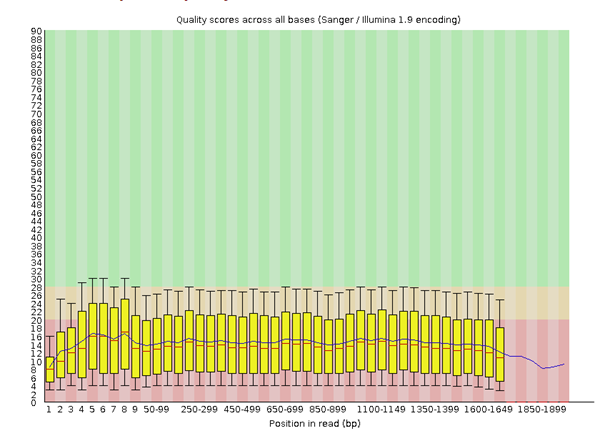


Figure 24: Fastqc on barcode\_02\_12 after trimming with Porechop

## MultiQC after Porechop

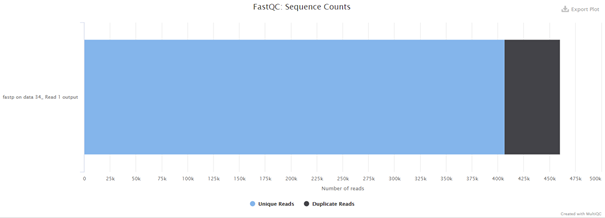


Figure 25: Barcode\_01\_06

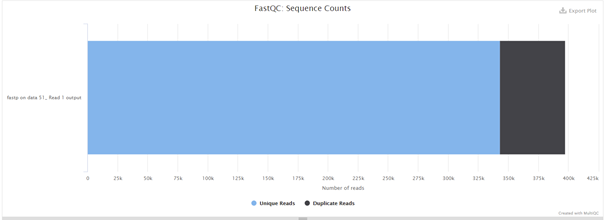


Figure 26: Barcode\_01\_07

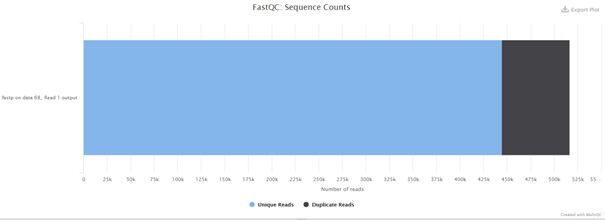


Figure 27: Barcode\_01\_08

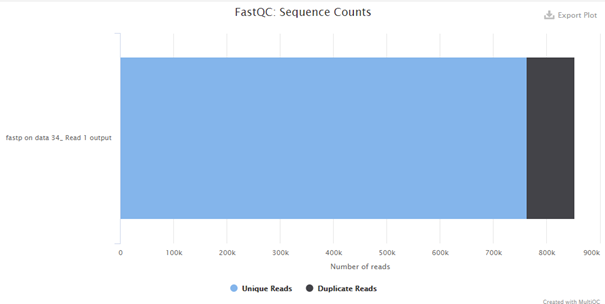


Figure 28: Barcode\_02\_01

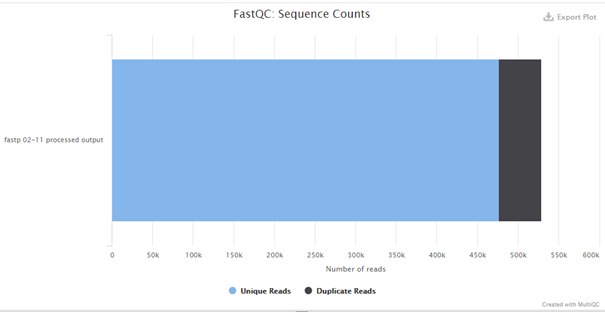


Figure 29: Barcode\_02\_11

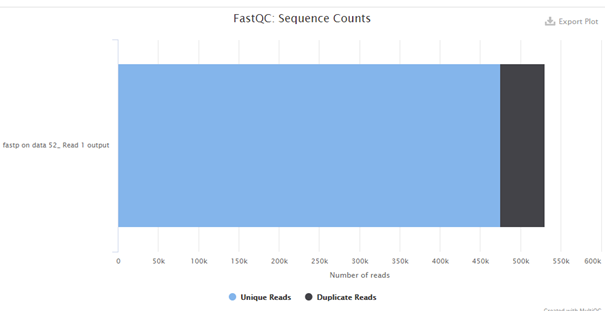


Figure 30: Barcode\_02\_12