

Keep Learnir

grade 100%

Module 3 Quiz

LATEST SUBMISSION GRADE 100%		
1.	How many lines make up each record contained in a FASTQ file? Three Four One Two	1/1 point
	✓ Correct	
2.	Which of the following are components of the FASTQ format? Sequence Quality score Sequence identifier All of these options	1/1 point
	✓ Correct	
3.	Which of the following is NOT a type of encoding of sequence quality scores in a FASTQ file? In torrent Solexa Sanger Illumina 1.3+	1/1 point
	✓ Correct	
4.	Which of the following operations of quality control can be performed with Galaxy's NGS: QC and manipulation? FastQC: Read Quality reports All of these options Trim Sequences FASTA to FASTQ, and FASTQ to FASTA format conversion, Manipulate FASTQ	1/1 point
	✓ Correct	
5.	Which of the following is NOT part of the FastQC report? Per sequence quality score Per sequence base quality Sequence Length distribution Per base sequence quality	1/1 point
	✓ Correct	
6.	When do we filter and trim reads? Choose the correct option.	1 / 1 point

 $\hfill \bigcirc$ Always trim the reads. We want only equal length reads in our data.

Always filter and trim reads, we want high quality equal length reads to gain flexibility of using any tool of choice

