

1.2 Experimental Setup

AssayType: 18s
AssayDetails: Test Samples
sequencingPlatform: Illumina
Indexed Sequencing: Paired

sequencingProvider: External Publication
typeOfData: Bacterial
ReadLength: not provide
Category: Test
typeOfSamples: Human_stool
libraryPrepMethods: 1 step PCR
Fprimer: GTACACACCGGTCGTAGGTGAACCTGCAGAAGGATCA
Rprimer: TGATCCTTCTGCAGGTTACGACGGGCGGTGTGTAC
hasClinicalData: Test
clinicalStudyNumber: Test
clinicalStudyLeader: Test
Objectives: Testing
LIMSNumber: None
costCentreLocation: 1880-0961001702

1.3 Workflow Steps

The following programs/steps have been used during this analysis

Quality Control

FastQC: Generates FastQC statistics for both forward and reverse sequences. FastQC aims to provide a simple way to perform quality control checks on raw sequence data coming from high throughput sequencing pipelines. It provides a modular set of analyses which you can use to give a quick impression of whether your data has any problems of which you should be aware before doing any further analysis. FastQC is run on the raw data and the quality controlled data.