

NRSG 741 Homework 3

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^aRepository available at [https://github.com/tommyflynn/N741_Homework]

Abstract

```
packageVersion("dada2")
```

```
## [1] '1.6.0'
```

```
packageVersion("phyloseq")
```

```
## [1] '1.22.3'
```

```
packageVersion("ShortRead")
```

```
## [1] '1.36.0'
```

```
packageVersion("ggplot2")
```

```
## [1] '2.2.1.9000'
```

```
knitr::kable(list.files("./MiSeq_SOP"))
```

x
F3D0_S188_L001_R1_001.fastq
F3D0_S188_L001_R2_001.fastq
F3D1_S189_L001_R1_001.fastq
F3D1_S189_L001_R2_001.fastq
F3D141_S207_L001_R1_001.fastq
F3D141_S207_L001_R2_001.fastq
F3D142_S208_L001_R1_001.fastq
F3D142_S208_L001_R2_001.fastq
F3D143_S209_L001_R1_001.fastq
F3D143_S209_L001_R2_001.fastq
F3D144_S210_L001_R1_001.fastq
F3D144_S210_L001_R2_001.fastq
F3D145_S211_L001_R1_001.fastq
F3D145_S211_L001_R2_001.fastq
F3D146_S212_L001_R1_001.fastq

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x

F3D146_S212_L001_R2_001.fastq
F3D147_S213_L001_R1_001.fastq
F3D147_S213_L001_R2_001.fastq
F3D148_S214_L001_R1_001.fastq
F3D148_S214_L001_R2_001.fastq
F3D149_S215_L001_R1_001.fastq
F3D149_S215_L001_R2_001.fastq
F3D150_S216_L001_R1_001.fastq
F3D150_S216_L001_R2_001.fastq
F3D2_S190_L001_R1_001.fastq
F3D2_S190_L001_R2_001.fastq
F3D3_S191_L001_R1_001.fastq
F3D3_S191_L001_R2_001.fastq
F3D5_S193_L001_R1_001.fastq
F3D5_S193_L001_R2_001.fastq
F3D6_S194_L001_R1_001.fastq
F3D6_S194_L001_R2_001.fastq
F3D7_S195_L001_R1_001.fastq
F3D7_S195_L001_R2_001.fastq
F3D8_S196_L001_R1_001.fastq
F3D8_S196_L001_R2_001.fastq
F3D9_S197_L001_R1_001.fastq
F3D9_S197_L001_R2_001.fastq
HMP MOCK.v35.fasta
Mock_S280_L001_R1_001.fastq
Mock_S280_L001_R2_001.fastq
mouse.dpw.metadata
mouse.time.design
silva_nr_v132_train_set.fa.gz
silva_species_assignment_v132.fa.gz
stability.batch
stability.files
