

CONDA

conda environment

nextflow

dependencies

operating system
(Linux)



hosted on Github

Singularity



notebooks



analysis
results



config file



execution file

"R 3.6.3 container"



R 3.6.3
R packages of interest
OS and R dependencies

"BCL to count matrix container"

conda environment

CONDA

MultiQC



cellranger 3.1.0
cellranger 7.0.1

notebooks
development
data analysis

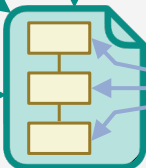


R 3.6.3
packages

R 4.2.1
packages



data



workflow file

traceability

(BCL to count matrix)

environment control

traceability

(count matrix to figures)