

Dataset

I used the following datasets.

For the reads :

wget https://zenodo.org/record/2582555/files/SLGFSK-N_231335_r1_chr5_12_17.fastq.gz

wget https://zenodo.org/record/2582555/files/SLGFSK-N_231335_r2_chr5_12_17.fastq.gz

wget https://zenodo.org/record/2582555/files/SLGFSK-T_231336_r1_chr5_12_17.fastq.gz

wget https://zenodo.org/record/2582555/files/SLGFSK-T_231336_r2_chr5_12_17.fastq.gz

For the reference genome:

wget https://zenodo.org/record/2582555/files/hg19.chr5_12_17.fa.gz

Tools

FASTQC, FASTP, BWA, SAMTOOLS, FREEBAYS