

splitfq_R1

splitfq_R2

adaptor_trimming_pe

barcode_id

split_bpm_rpm

get_barcoded_rpm_r2

cutadapt_oligo

cutadapt_rpm

fastq_to_bam

bowtie2_align_rna

bam_to_fq

star_align

add_chr

merge_rna

merge_beads

merge_samp

merge_all

all

