1752-027-ZH2566_S27_L001_R1_001.fastq.gz
- *1752-027-ZH2566_S27_L001_R1_001.trimmed.fastq.gz'
- '*1752-027-ZH2566_S27_L001_R2_001.trimmed.fastq.gz'

1752-028-ZH2567_S28_L001_R1_001.fastq.gz
- '*1752-028-ZH2567_S28_L001_R1_001.trimmed.fastq.gz'
- '*1752-028-ZH2567_S28_L001_R2_001.trimmed.fastq.gz'

1752-029-ZH2568_S29_L001_R1_001.fastq.gz
- '*1752-029-ZH2568_S29_L001_R1_001.trimmed.fastq.gz'
- '*1752-029-ZH2568_S29_L001_R2_001.trimmed.fastq.gz'

1752-030-ZH2569_S30_L001_R1_001.fastq.gz
- '*1752-030-ZH2569_S30_L001_R1_001.trimmed.fastq.gz'
- '*1752-030-ZH2569_S30_L001_R2_001.trimmed.fastq.gz'

1752-001-ZH2981_S1_L001_R1_001.fastq.gz
- '*11752-001-ZH2981_S1_L001_R1_001.trimmed.fastq.gz'
- '*11752-001-ZH2981_S1_L001_R2_001.trimmed.fastq.gz'

1752-002-ZH2981_S1_L001_R1_001.fastq.gz
- '*1752-002-ZH2981_S1_L001_R1_001.trimmed.fastq.gz'
- '*1752-002-ZH2981_S1_L001_R2_001.trimmed.fastq.gz'

1752-002-ZH2989_S2_L001_R1_001.fastq.gz
- '*1752-002-ZH2989_S2_L001_R1_001.trimmed.fastq.gz'
- '*1752-002-ZH2989_S2_L001_R2_001.trimmed.fastq.gz'

1752-003-ZH2875_S3_L001_R1_001.fastq.gz
- '*1752-003-ZH2875_S3_L001_R1_001.trimmed.fastq.gz'
- '*1752-003-ZH2875_S3_L001_R2_001.trimmed.fastq.gz'

1752-004-ZH2997_S4_L001_R1_001.fastq.gz
- '*1752-004-ZH2997_S4_L001_R1_001.trimmed.fastq.gz'
- '*1752-004-ZH2997_S4_L001_R2_001.trimmed.fastq.gz'

mahmad11@DESKTOP-05A5DKE: ~

```
'*1752-003-ZH2875_S3_L001_R2_001.trimmed.fastq.gz'   '*1752-030-ZH2569_S30_L001_R2_001.trimmed.fastq.gz'
mahmad11@DESKTOP-05A5DKE:~$ for read1 in *1752-004-ZH2997_S4_L001_R1_001.fastq.gz
> do
> read2=$(echo $read1 | sed 's/R1_001.fastq.gz/R2_001.fastq.gz/')
> out1=$(echo $read1 | sed 's/R1_001/R1_001.trimmed/')
> out2=$(echo $read2 | sed 's/R2_001/R2_001.trimmed/')
> primer1=GTGYCAGCMGCCGCGGTAA
> primer2=GGACTACNVGGGTWTCTAAT
cutadapt> cutadapt -g $primer1 -G $primer2 -o $out1 -p $out2 $read1 $read2
> done
This is cutadapt 4.4 with Python 3.12.3
Command line parameters: -g GTGYCAGCMGCCGCGGTAA -G GGACTACNVGGGTWTCTAAT -o *1752-004-ZH2997_S4_L001_R1_001.trimmed.fastq
.gz -p *1752-004-ZH2997_S4_L001_R2_001.trimmed.fastq.gz *1752-004-ZH2997_S4_L001_R1_001.fastq.gz *1752-004-ZH2997_S4_L00
1_R2_001.fastq.gz
Processing paired-end reads on 1 core ...
ERROR: [Errno 2] No such file or directory: '*1752-004-ZH2997_S4_L001_R1_001.fastq.gz'
mahmad11@DESKTOP-05A5DKE:~$ ls $HOME
'*11752-001-ZH2981_S1_L001_R1_001.trimmed.fastq.gz'   '*1752-004-ZH2997_S4_L001_R2_001.trimmed.fastq.gz'
'*11752-001-ZH2981_S1_L001_R2_001.trimmed.fastq.gz'   '*1752-027-ZH2566_S27_L001_R1_001.trimmed.fastq.gz'
'*1752-002-ZH2981_S1_L001_R1_001.trimmed.fastq.gz'    '*1752-027-ZH2566_S27_L001_R2_001.trimmed.fastq.gz'
'*1752-002-ZH2981_S1_L001_R2_001.trimmed.fastq.gz'    '*1752-028-ZH2567_S28_L001_R1_001.trimmed.fastq.gz'
'*1752-002-ZH2989_S2_L001_R1_001.trimmed.fastq.gz'    '*1752-028-ZH2567_S28_L001_R2_001.trimmed.fastq.gz'
'*1752-002-ZH2989_S2_L001_R2_001.trimmed.fastq.gz'    '*1752-029-ZH2568_S29_L001_R1_001.trimmed.fastq.gz'
'*1752-003-ZH2875_S3_L001_R1_001.trimmed.fastq.gz'    '*1752-029-ZH2568_S29_L001_R2_001.trimmed.fastq.gz'
'*1752-003-ZH2875_S3_L001_R2_001.trimmed.fastq.gz'    '*1752-030-ZH2569_S30_L001_R1_001.trimmed.fastq.gz'
'*1752-004-ZH2997_S4_L001_R1_001.trimmed.fastq.gz'    '*1752-030-ZH2569_S30_L001_R2_001.trimmed.fastq.gz'
mahmad11@DESKTOP-05A5DKE:~$
```