

```
Version: 0.3.1
Usage: xcltk baf [options]
Options:
 --label STR
                    Task label.
 --sam FILE
                    Comma separated indexed BAM/CRAM file(s).
                    A file listing BAM/CRAM files, each per line.
 --samList FILE
 --barcode FILE
                    A plain file listing all effective cell barcodes, for
                    droplet-based data, e.g., 10x Genomics.
 -- sampleList FILE A plain file listing sample IDs, one ID per BAM, for
                     well-based data, e.g., SMART-seq.
 --snpvcf FILE
                    A VCF file listing all candidate SNPs.
 --region FILE
                    A TSV file listing target features. The first 4 columns are:
                    chrom, start, end (both 1-based and inclusive), name.
                    Output dir.
 --outdir DIR
                    Path to genetic map provided by Eagle2
 --gmap FILE
                     (e.g. Eagle v2.4.1/tables/genetic map hq38 withX.txt.qz).
 --eagle FILE
                    Path to Eagle2 binary file.
                    Directory to phasing reference panel (BCF files).
 --paneldir DIR
 --version
                    Print version and exit.
 --help
                    Print this message and exit.
Optional arguments:
 --cellTAG STR
                    Cell barcode tag; Set to None if not available [CB]
 --UMItag STR
                    UMI tag; Set to None if not available [UB]
 --ncores INT
                    Number of threads [1]
Notes:
. One and only one of `--sam` and `--samlist` should be specified.
For well-based data, the order of the BAM files (in `--sam` or `--samlist`)
  and the sample IDs (in `--sampleList`) should match each other.
3. For bulk data, the label (`--label`) will be used as the sample ID.
```