



BCF, VCF, BED

Pre-processing

Get  
parameters

Formatting

Chunking

Main annotation processes

Flanking  
sequence

Distance to  
CpG island

Distance to  
TSS

Vep annotation

Gene density

Conservation  
score

Distance to  
other genomic  
elements

Distance to  
chromatin data

Distance to  
regulatory  
elements

Enformer

Get predicted functional  
genomic data