

## Input

Genomic signal(s)  
(BAM or bigWig)



BAM  
coverage

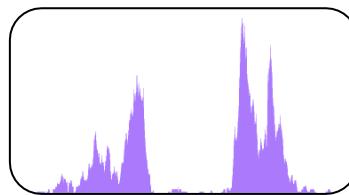


Reverse  
normalise

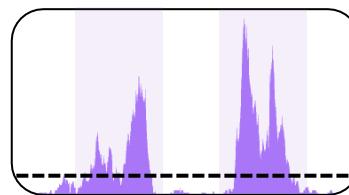
- Required step
- Optional step

## ZEN

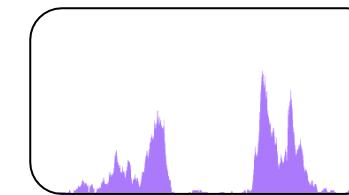
### Blacklist bigWig signal



### Signal zone prediction



### Rescale by zone statistics



Convolution



Distribution  
fitting



Thresholding

## Output

ZEN normalised  
bigWigs

