

Bismark coverage file  
Metadata

# OpTiles

Prepare data  
Filter data (optional)

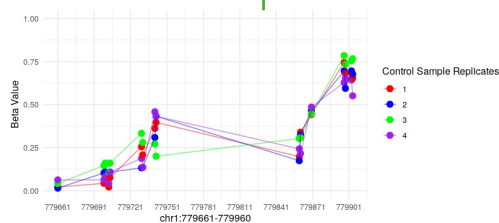
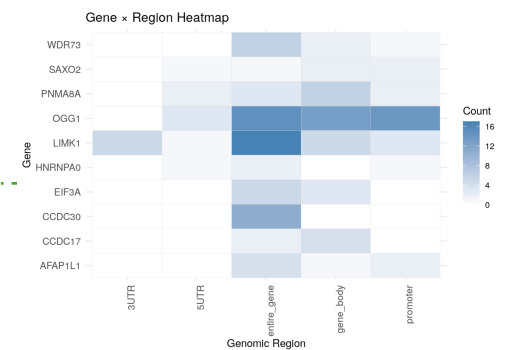
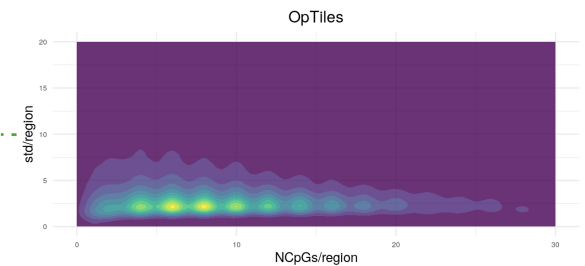
Bed-like files

Build and optimize  
region

Intra-region  
variability

Annotation and  
scoring

Flagged regions



Informed prioritized and/or  
filtered regions

Differential methylation  
analysis or other  
downstream analysis