

**a**

User Input

Coverage (bam) Regions (bed)

MultiBamCov

DeSeq2

Ranked Regions (bed)

BedToFasta

Sequence (fasta)

Scanner (FIMO)

Motif Distances (list)

Running Sum  
Statistic (AUC)GC-Correction  
(linear regression)

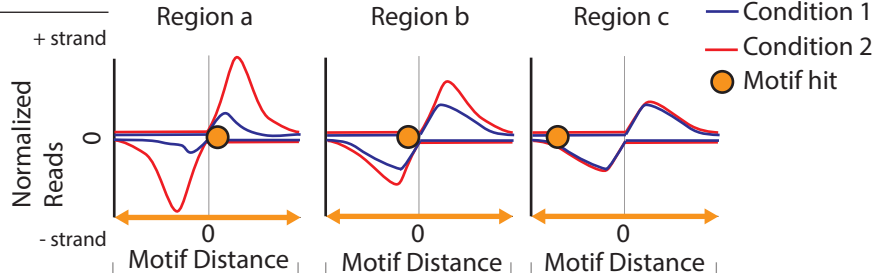
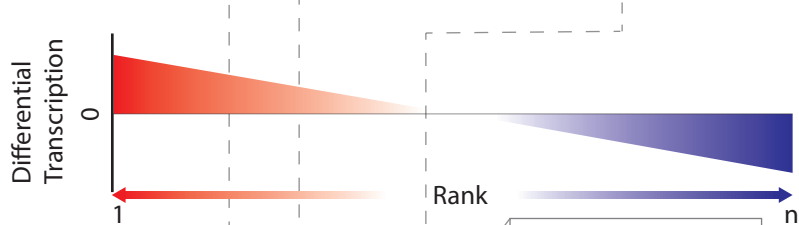
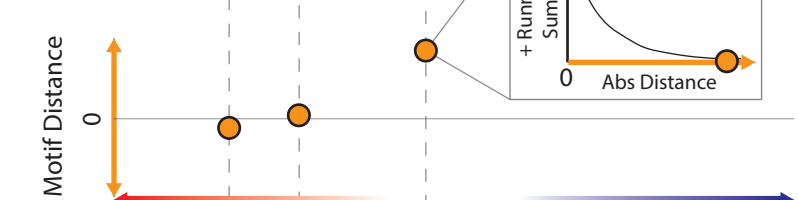
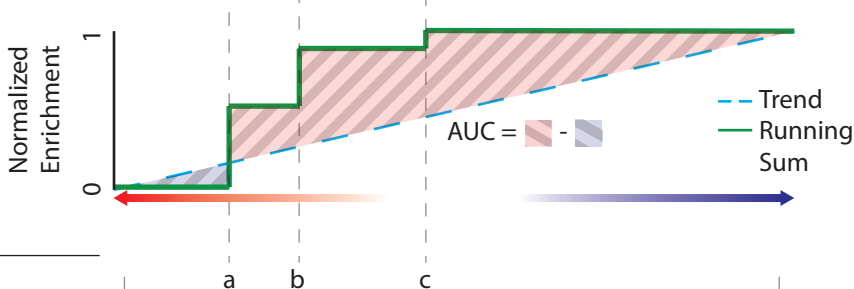
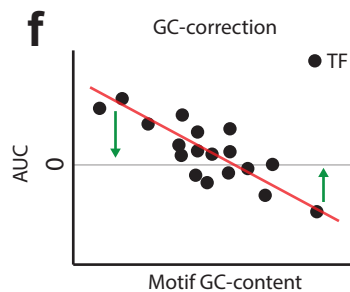
P-Value (shuffle)

Custom Scripts

Output

Tab-delimited (txt)

HTML

**b****c****d****e****f****g**