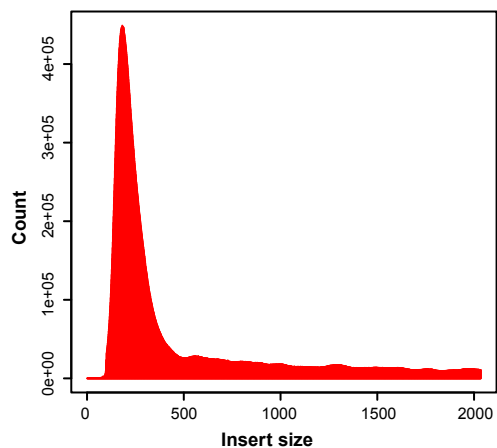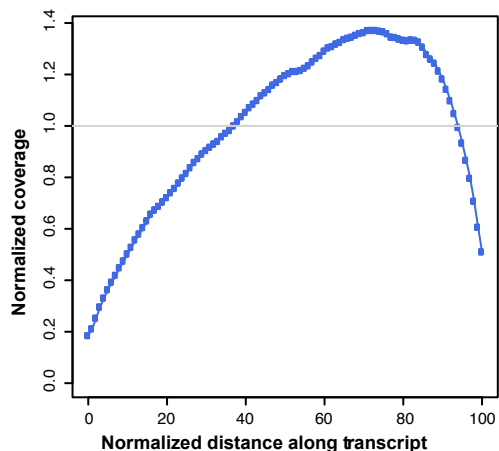## A. Insert size histogram

B. Coverage versus transcript position
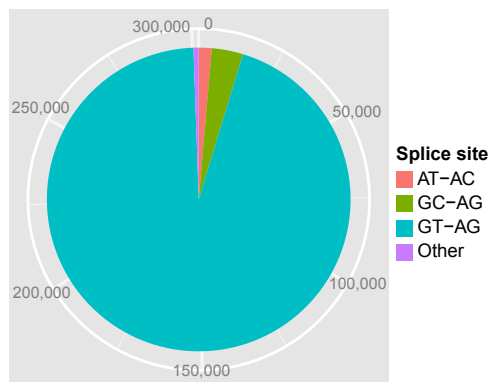

C. Transcritome components of mapped reads

Category
- Coding
- Intergenic
- Intronic
- Ribosomal
- UTR
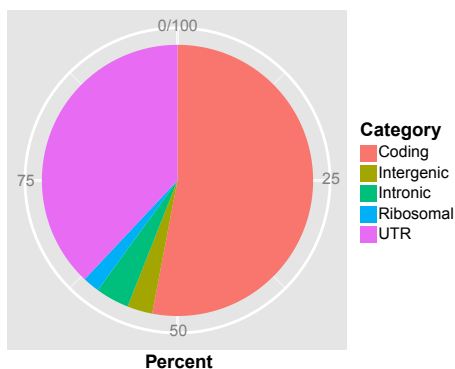
D. Breadth and depth of exon junction coverage

Min. coverage
- 1 (1x)
- 2 (2x)
- 3 (5x)
- 4 (10x)
- 5 (20x)
- 6 (50x)
- 7 (100x)
- 8 (500x)
- 9 (1000x)
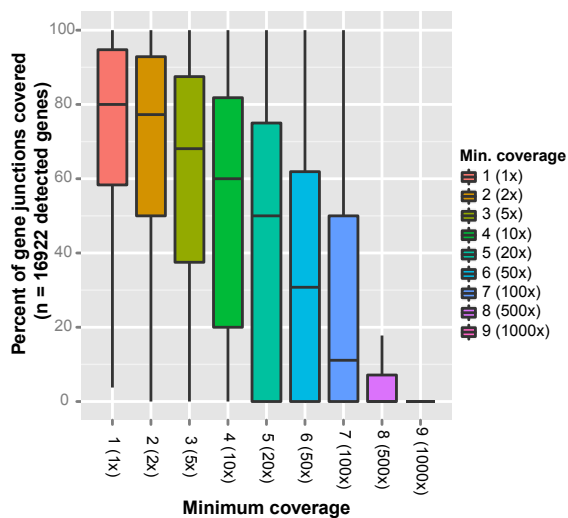
E. Observed pattern of splice site usage

Splice site
- AT−AC
- GC−AG
- GT−AG
- Other

F. Expression of *NPM1* compared to all genes

Distribution of non−zero gene expression values

NPM1 (percentile = top 0.22%)