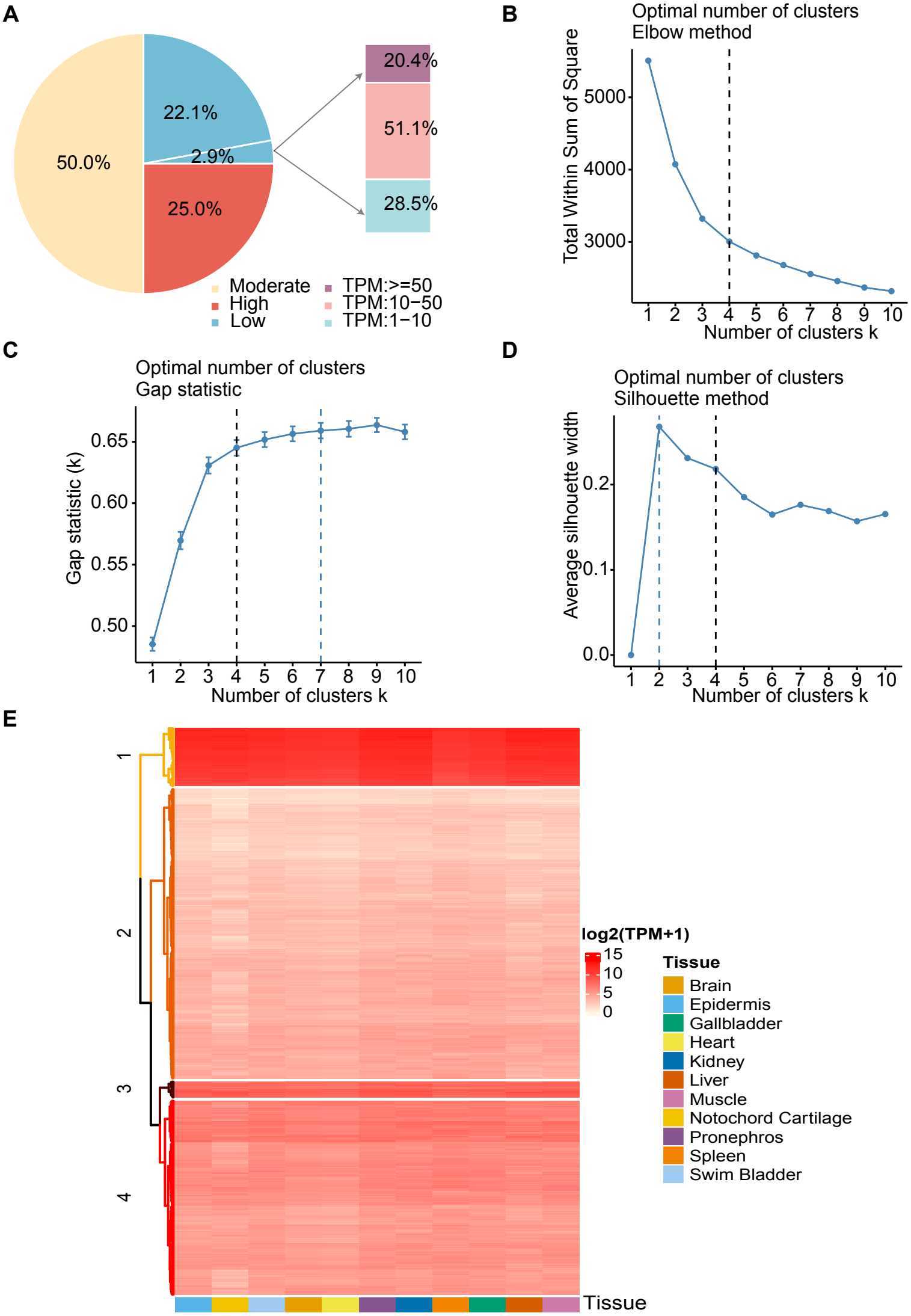

A
50.0%
22.1%
2.9%
25.0%
20.4%
51.1%
28.5%
Moderate
High
Low
TPM:>=50
TPM:10−50
TPM:1−10
B
Optimal number of clusters
Elbow method
Total Within Sum of Square
Number of clusters k
C
Optimal number of clusters
Gap statistic
Gap statistic (k)
Number of clusters k
D
Optimal number of clusters
Silhouette method
Average silhouette width
Number of clusters k
E
log2(TPM+1)
Tissue
Brain
Epidermis
Gallbladder
Heart
Kidney
Liver
Muscle
Notochord Cartilage
Pronephros
Spleen
Swim Bladder
Tissue