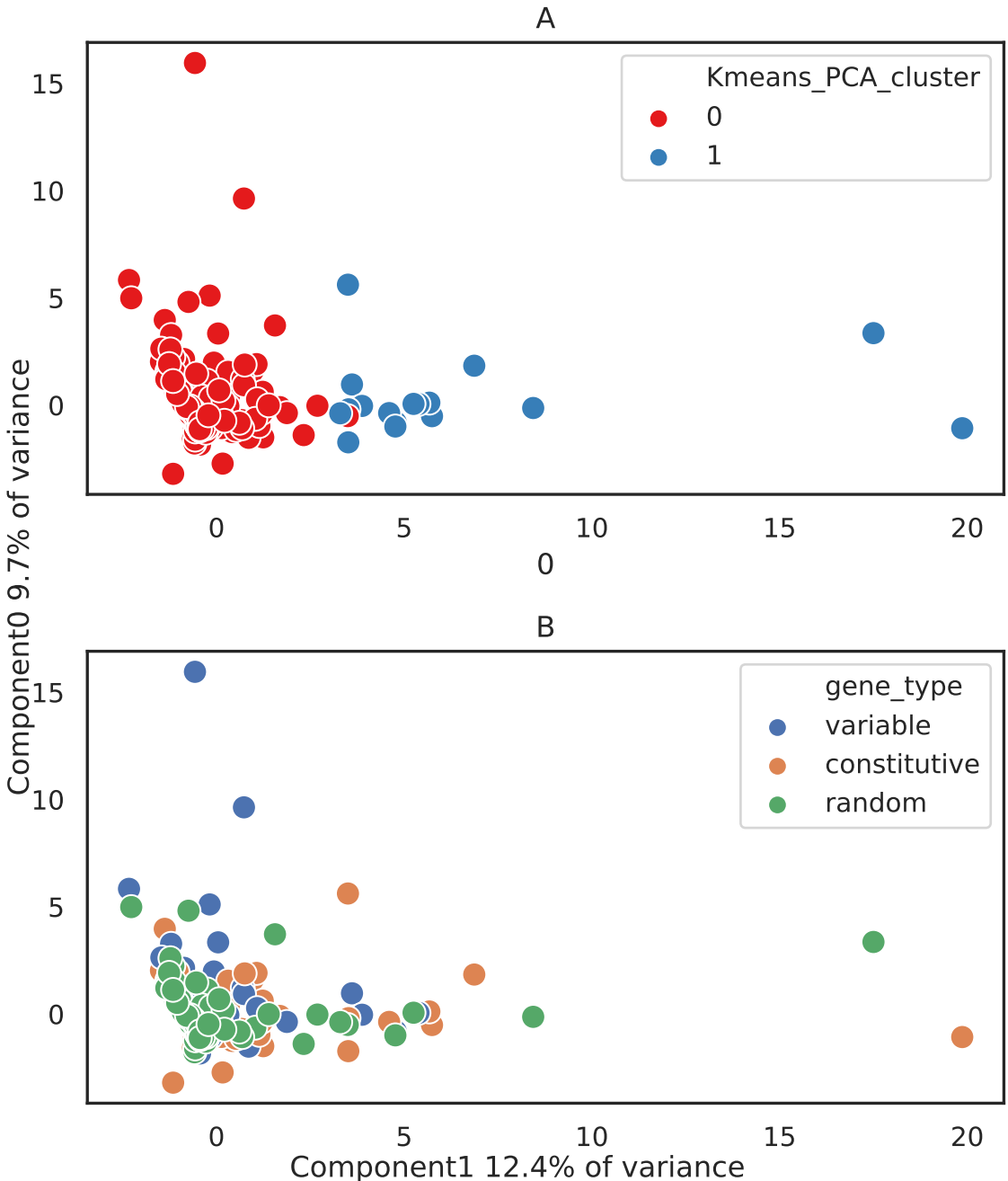
A
Kmeans_PCA_cluster
0
1
15
10
5
0
0
5
10
15
20
0
B
gene_type
variable
constitutive
random
15
10
5
0
0
5
10
15
20
Component0 9.7% of variance
Component1 12.4% of variance