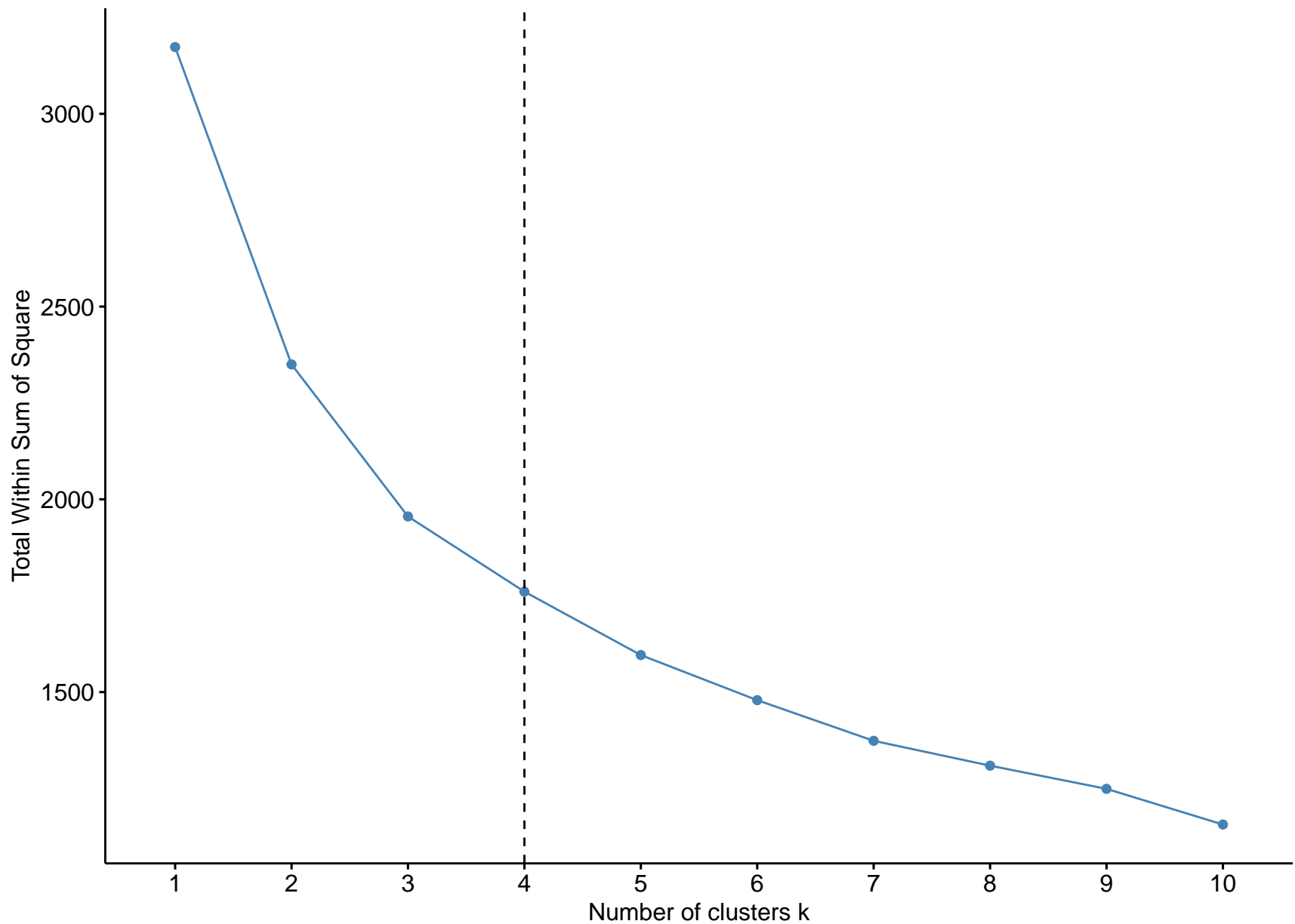


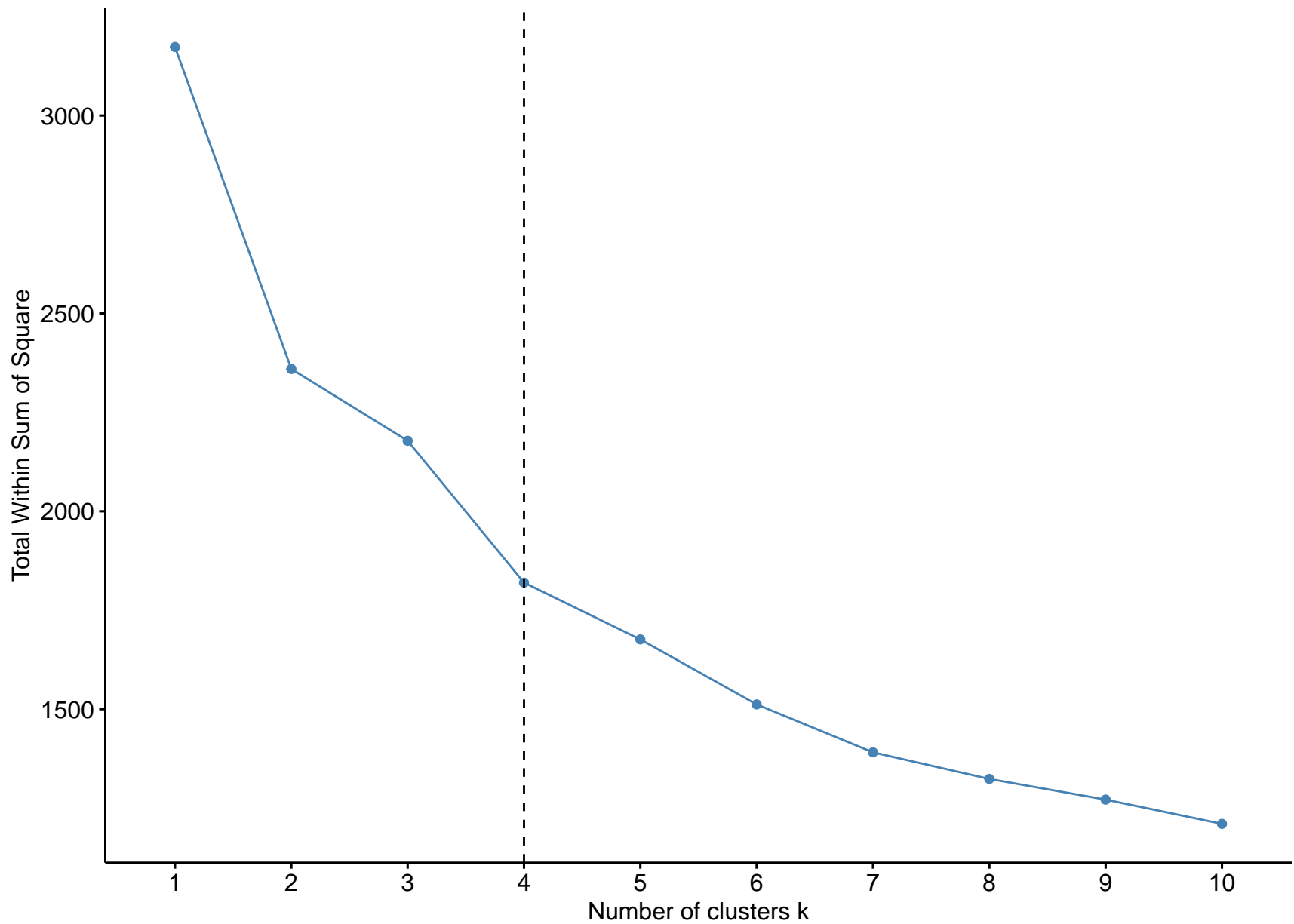
Optimal number of clusters

kmeans Elbow method



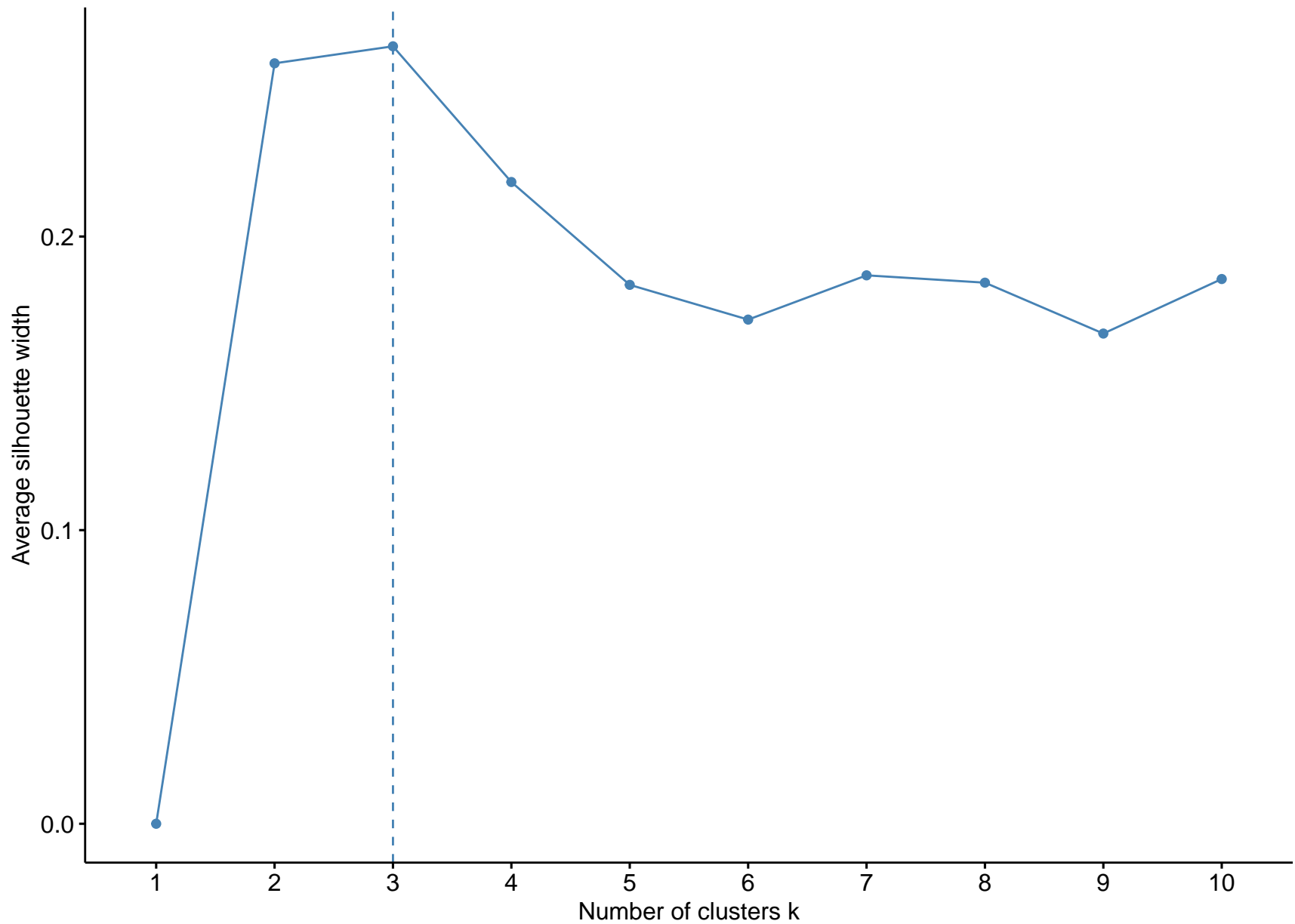
Optimal number of clusters

PAM Elbow method



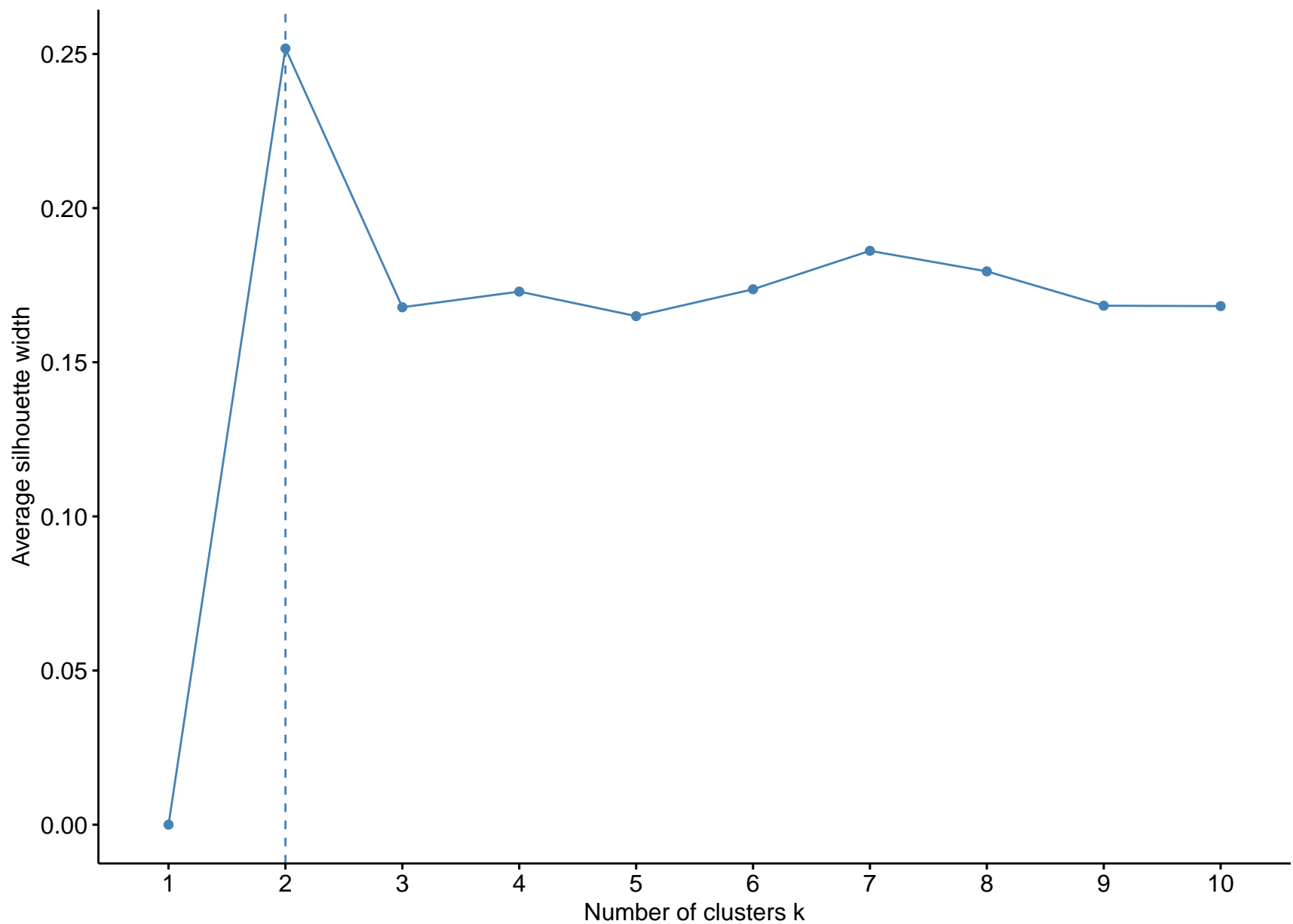
Optimal number of clusters

kmeans Silhouette method



Optimal number of clusters

pam Silhouette method



ଅ	1
ଐ	2
ଋ	3
ଌ	4
ୠ	5
ଡ	6
ଷ	7
ଛ	8
ଜ	9
ଝ	10

Clusters silhouette plot
Average silhouette width: 0.17

