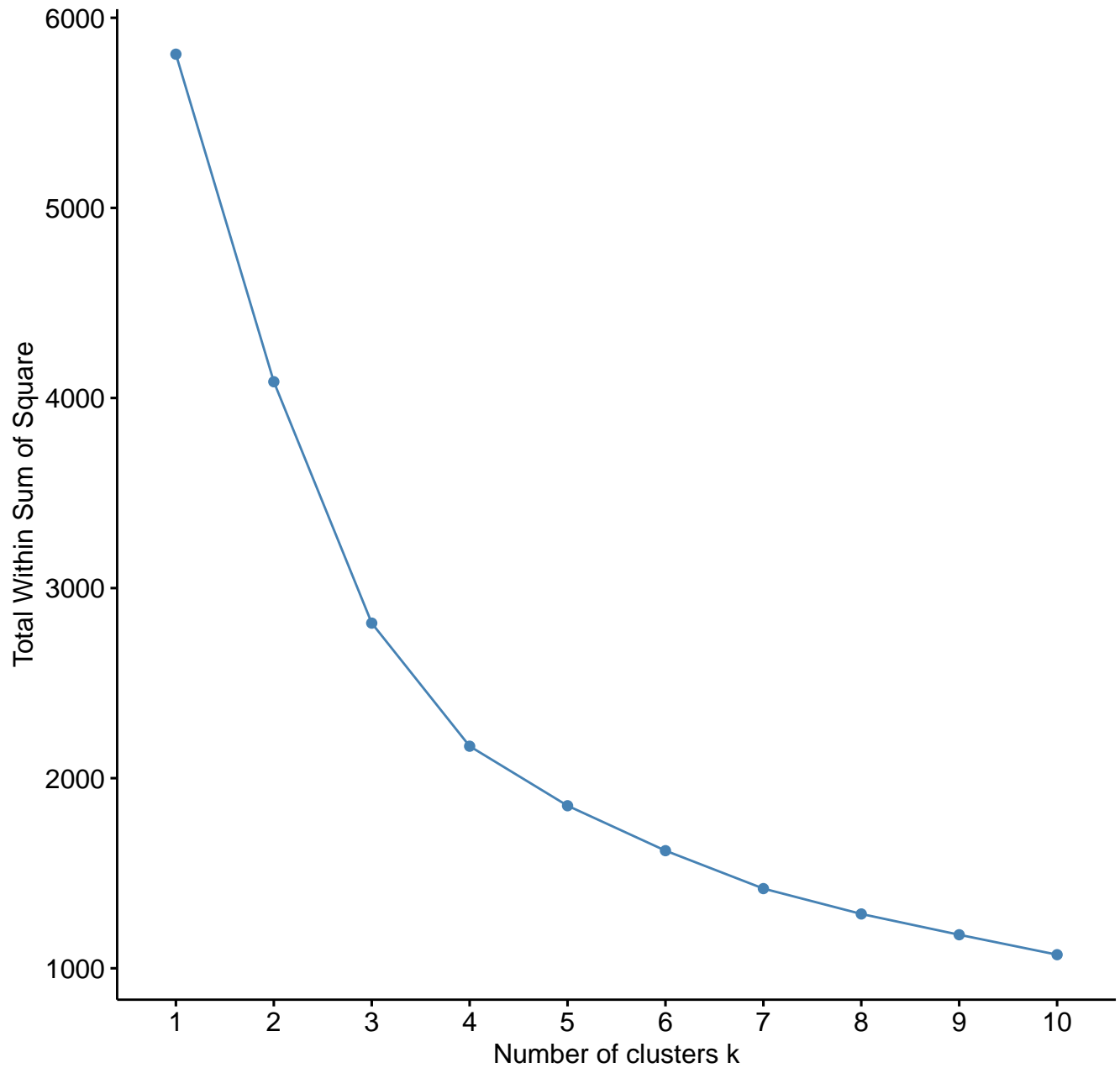
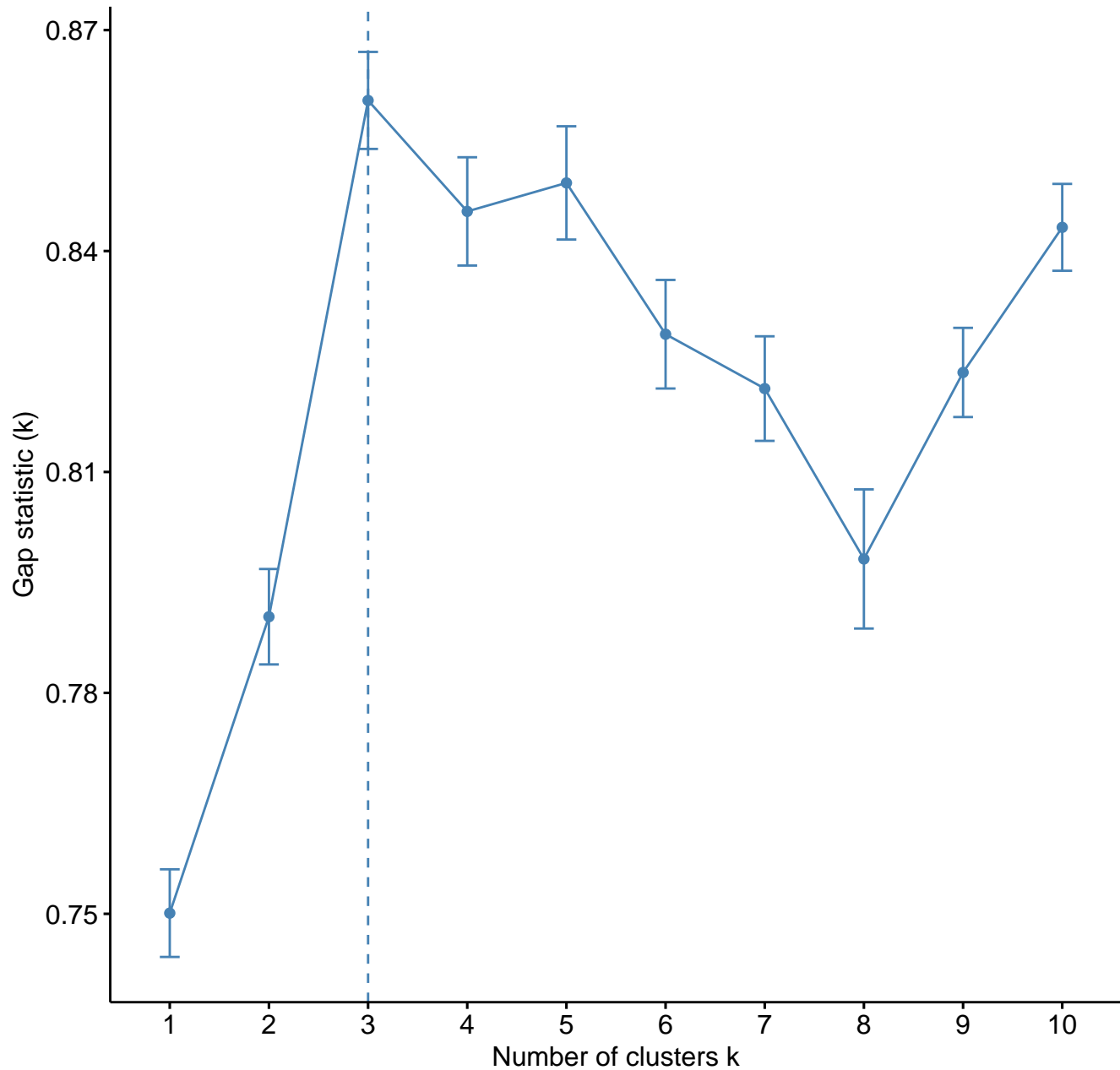


k-Means Cluster –
Optimal # clusters
ir_skew_kurt
(2000 sample)

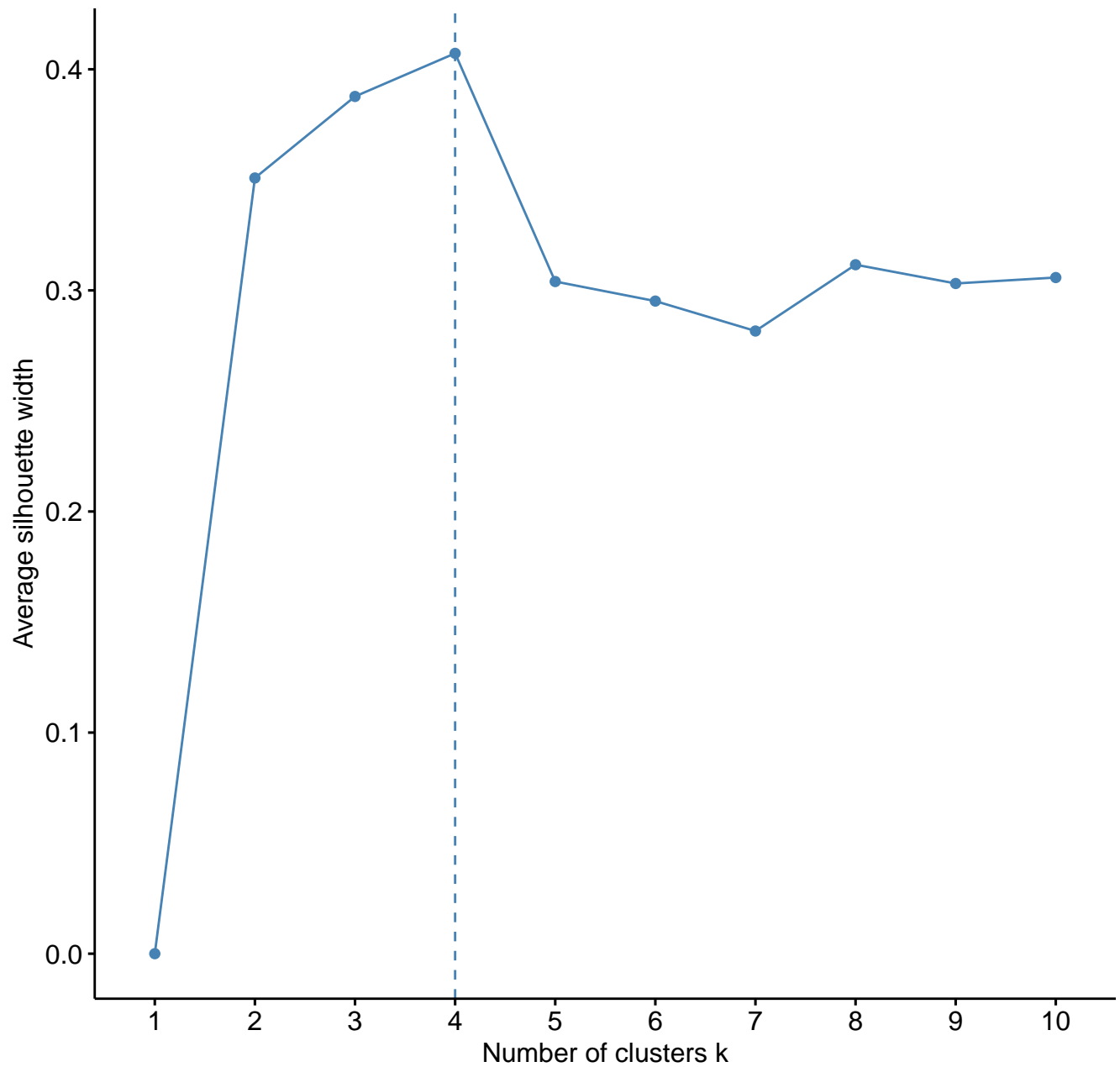
Optimal number of clusters



Optimal number of clusters

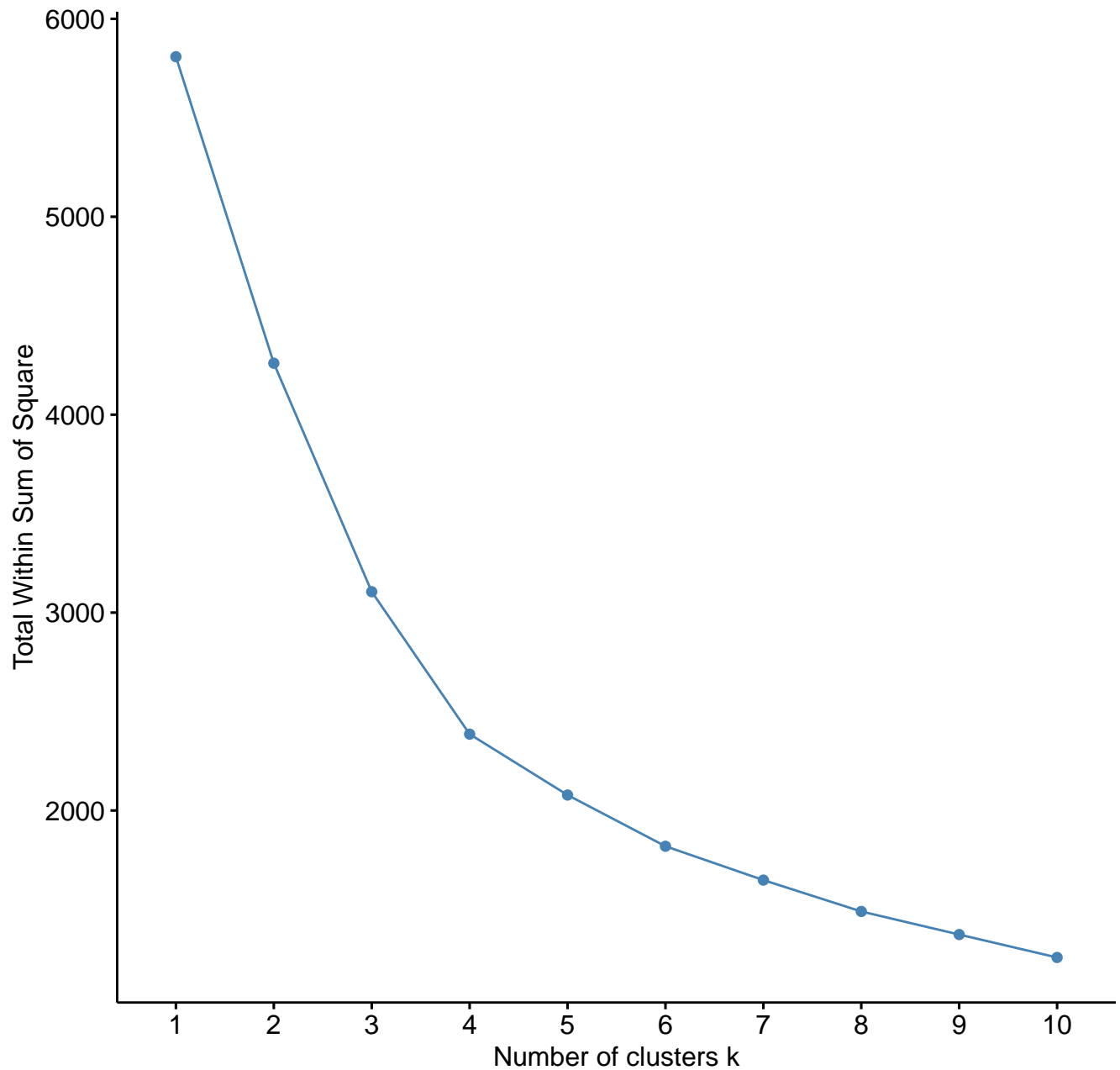


Optimal number of clusters

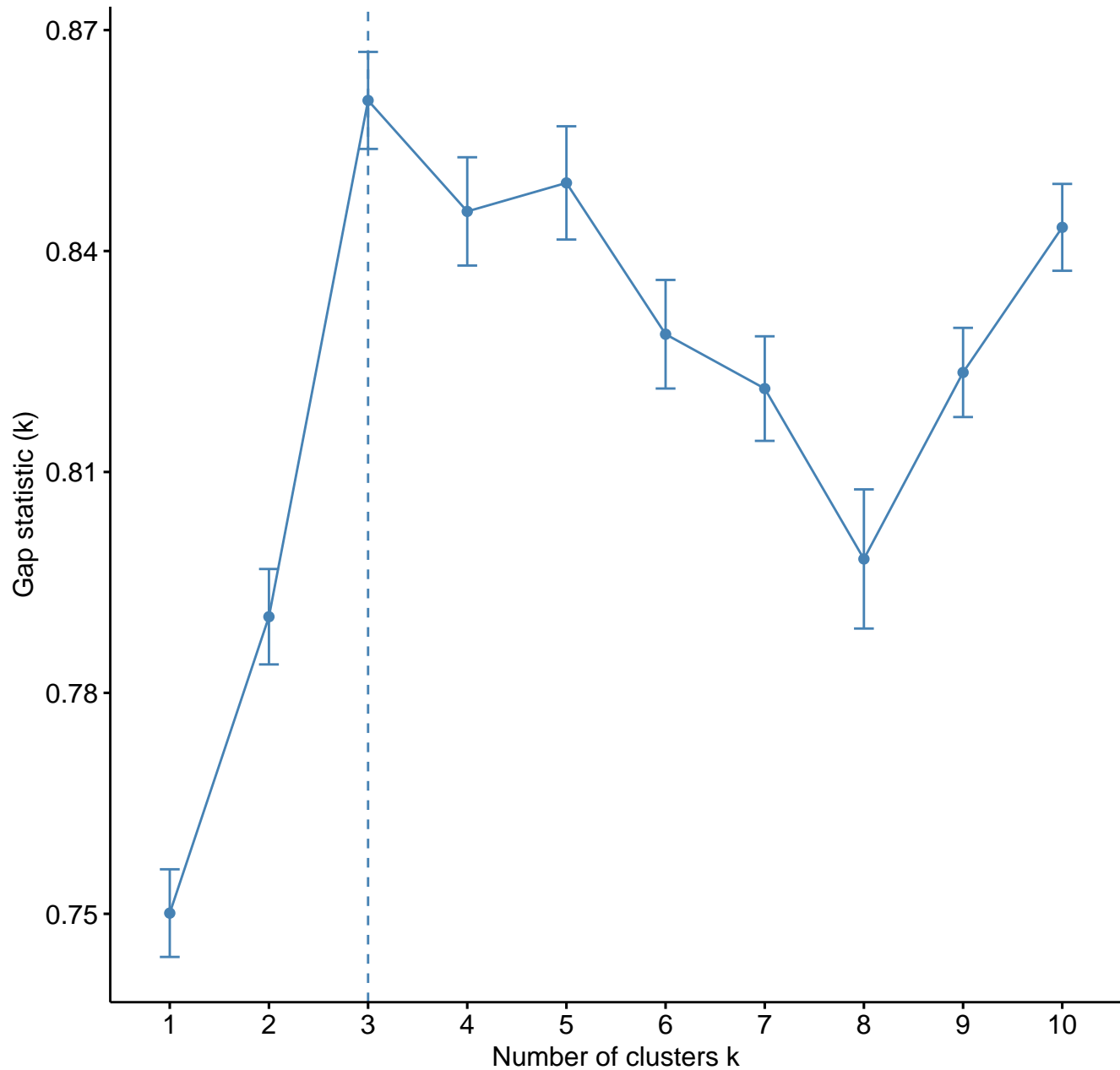


Hierarchical Cluster –
Optimal # clusters
ir_skew_kurt
(2000 sample)

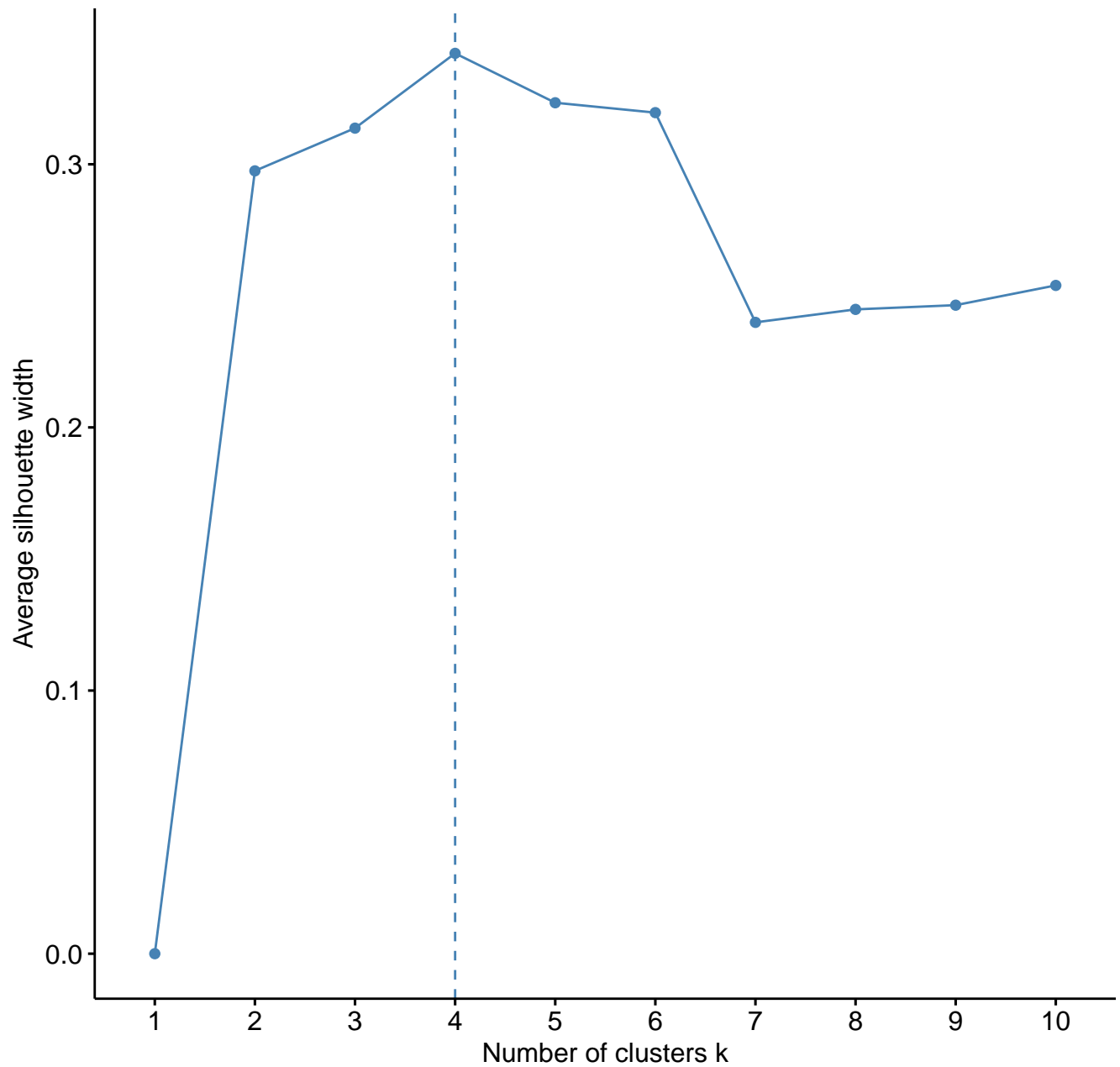
Optimal number of clusters



Optimal number of clusters

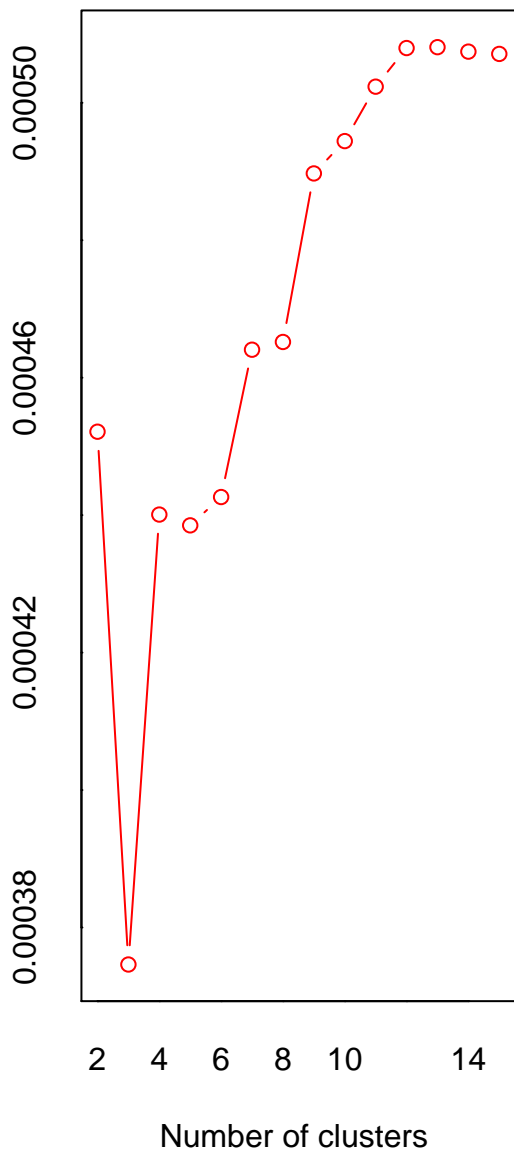


Optimal number of clusters

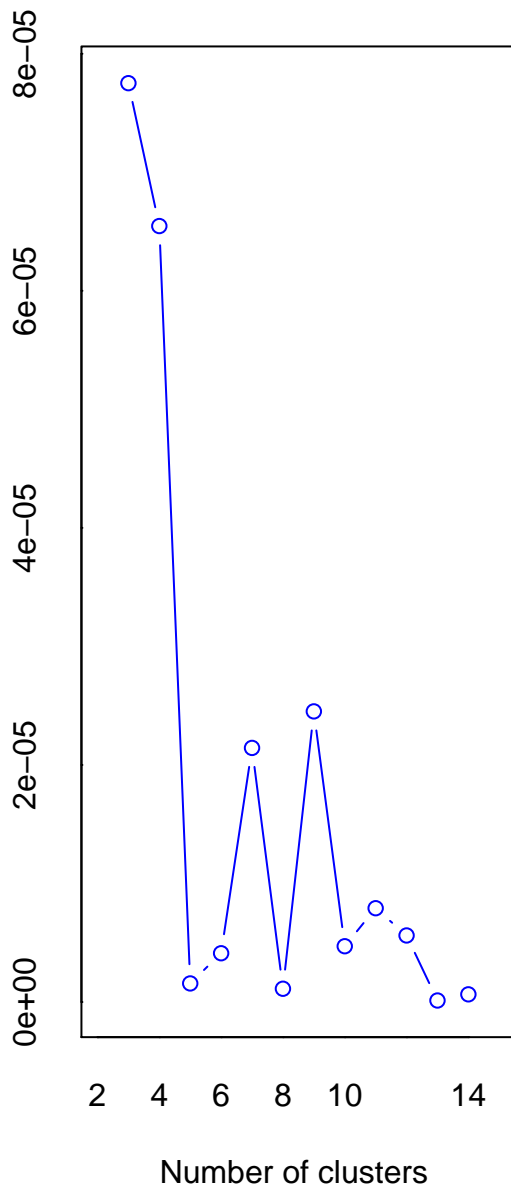


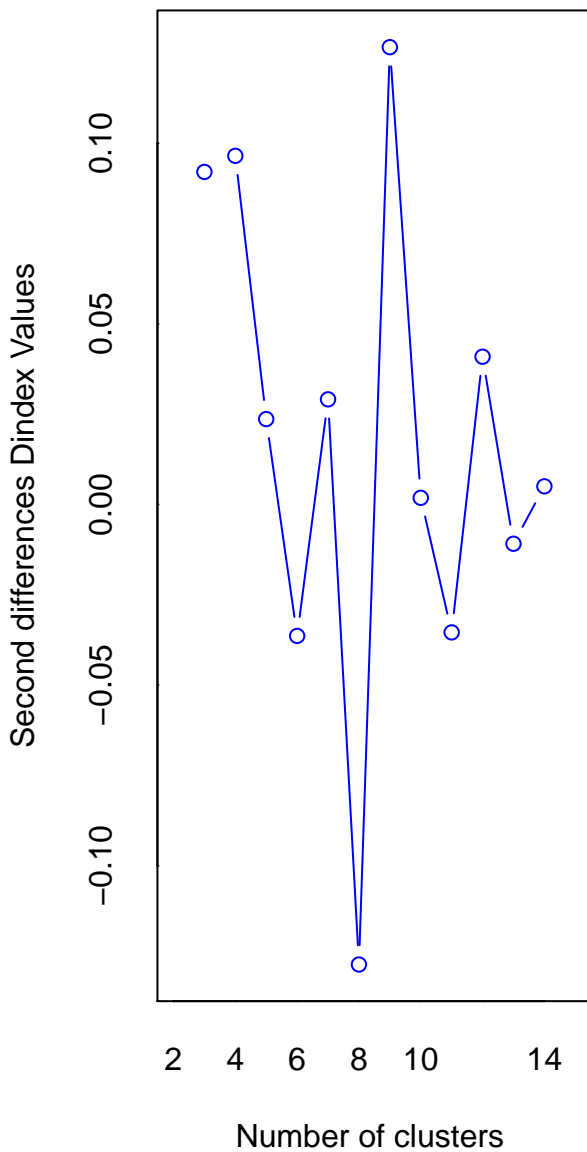
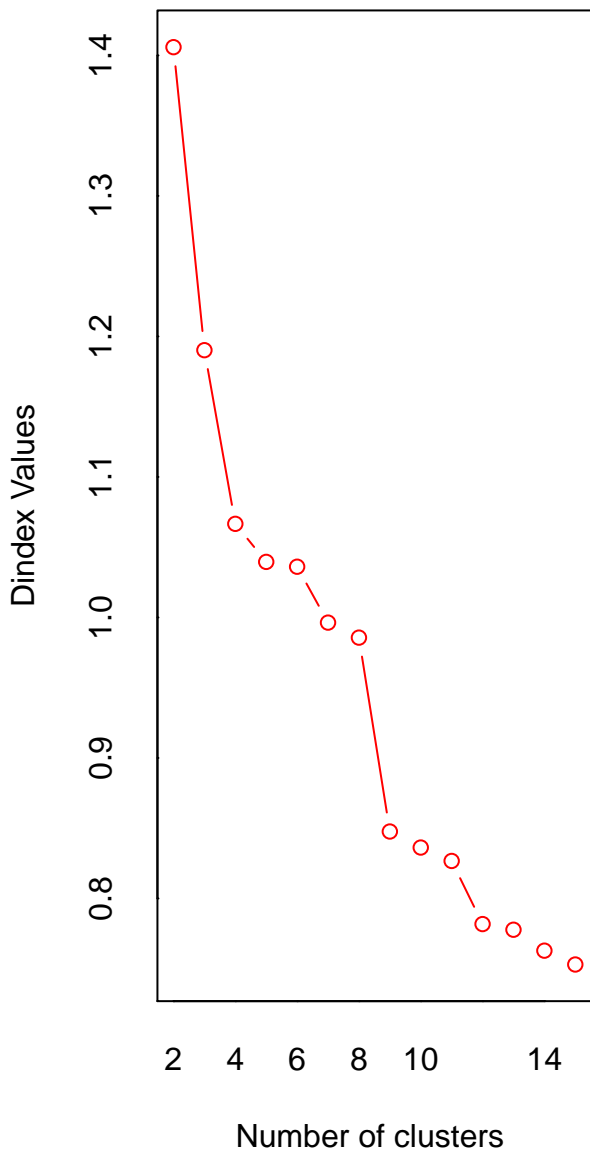
Majority rule –
Optimal # clusters
ir_skew_kurt
(2000 sample)

Hubert Statistic values

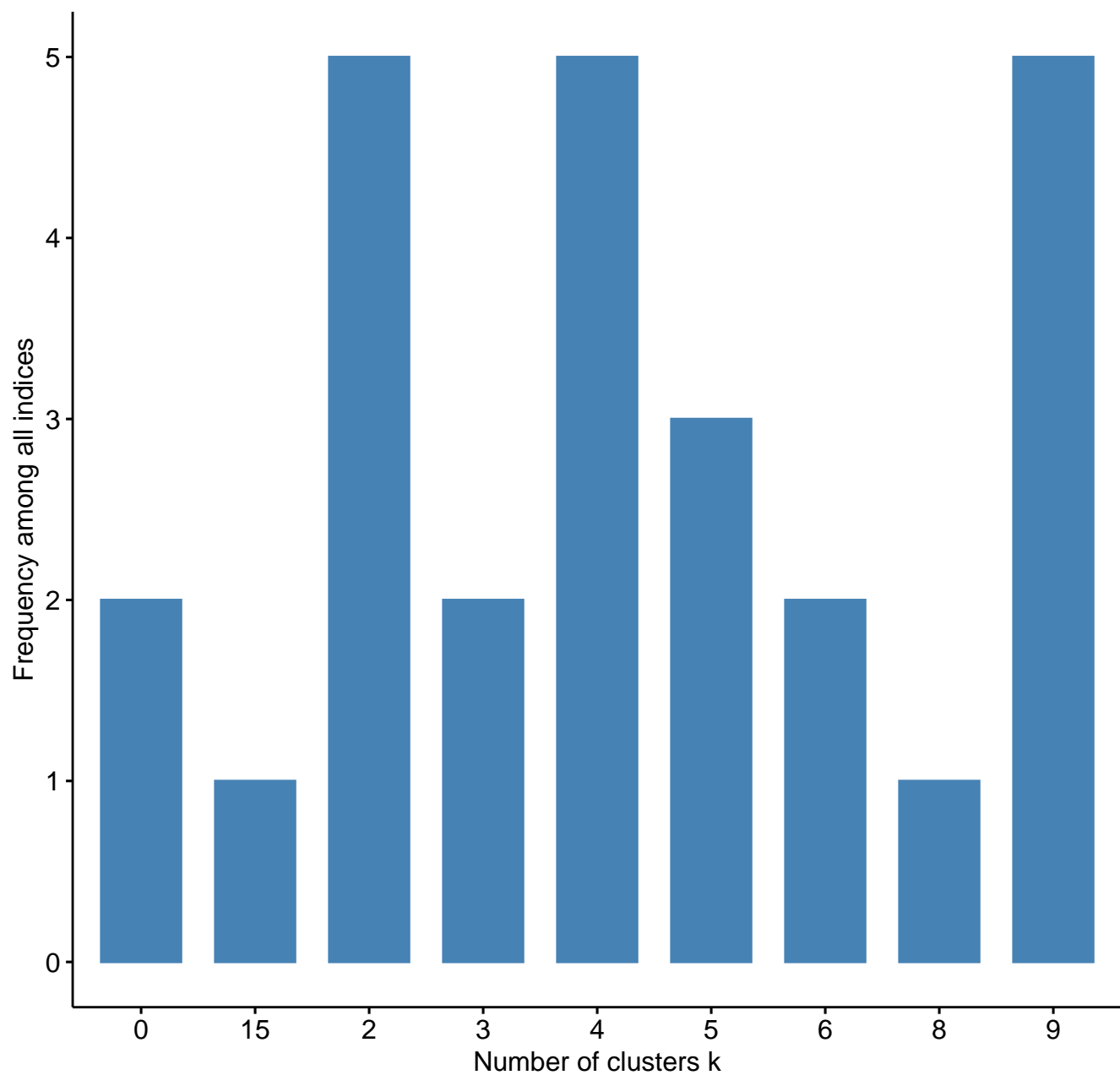


Hubert statistic second differences



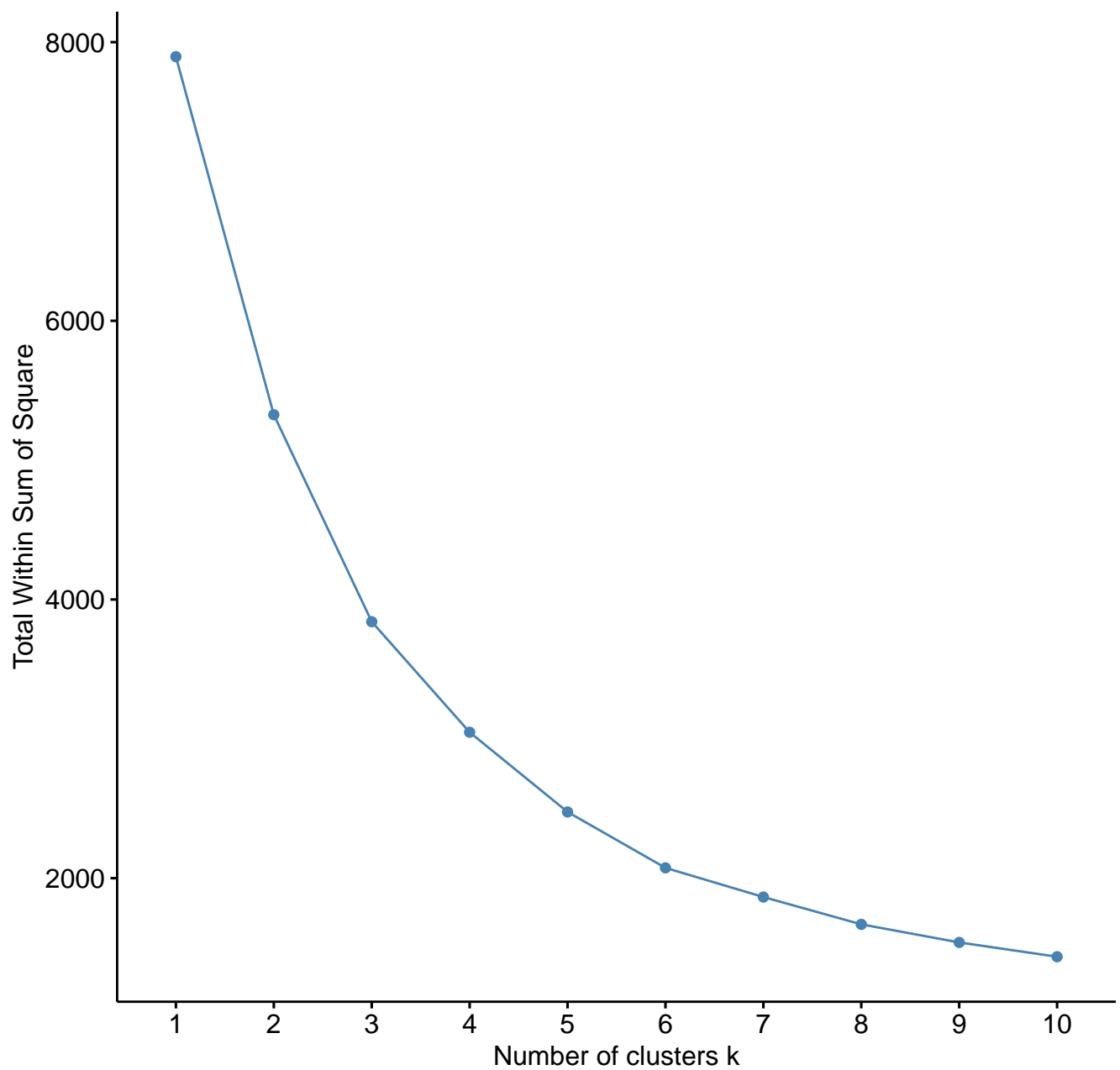


Optimal number of clusters – $k = 2$

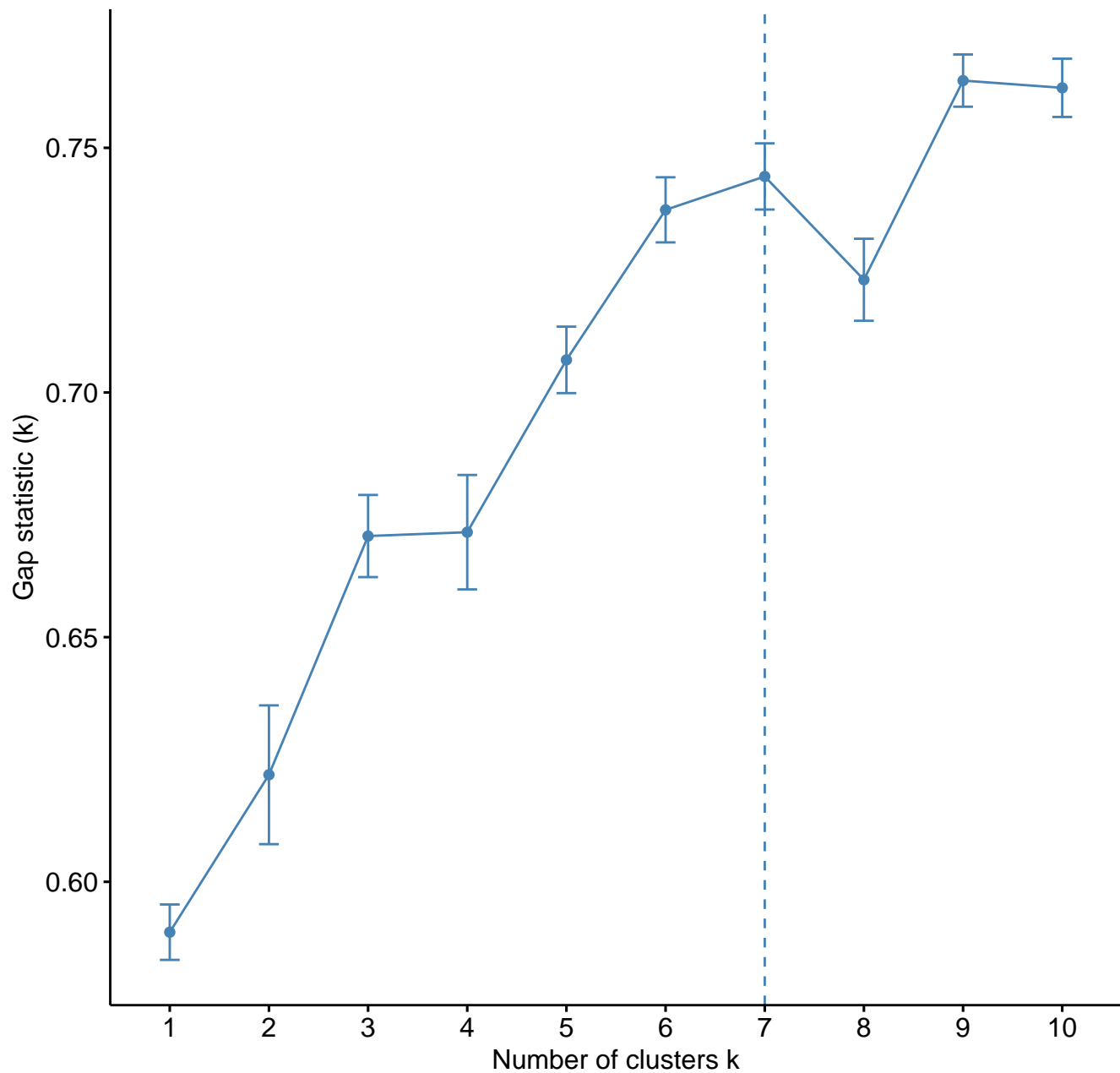


k-Means Cluster –
Optimal # clusters
cumRet_sigma_skew_kurt
(2000 sample)

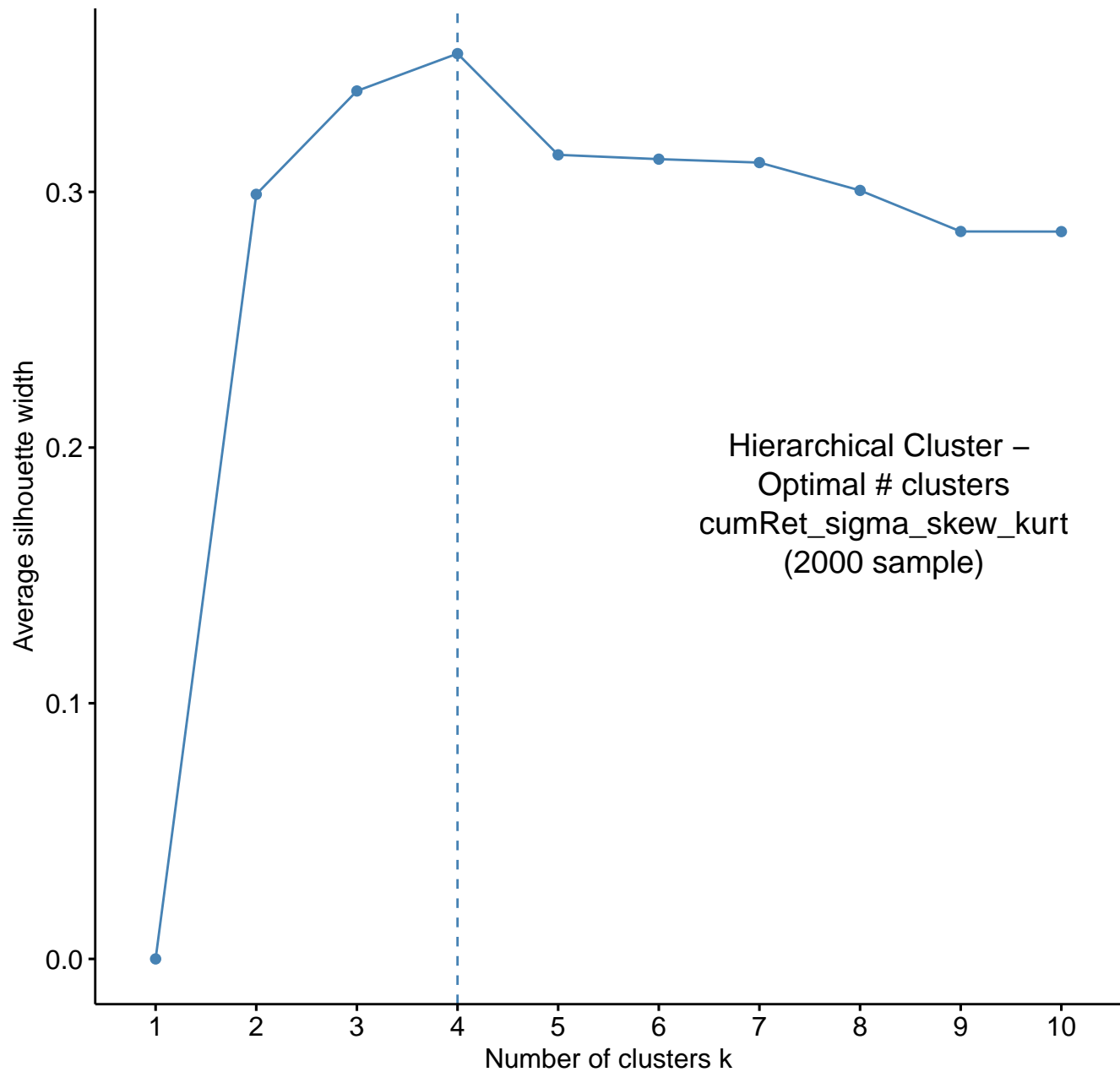
Optimal number of clusters



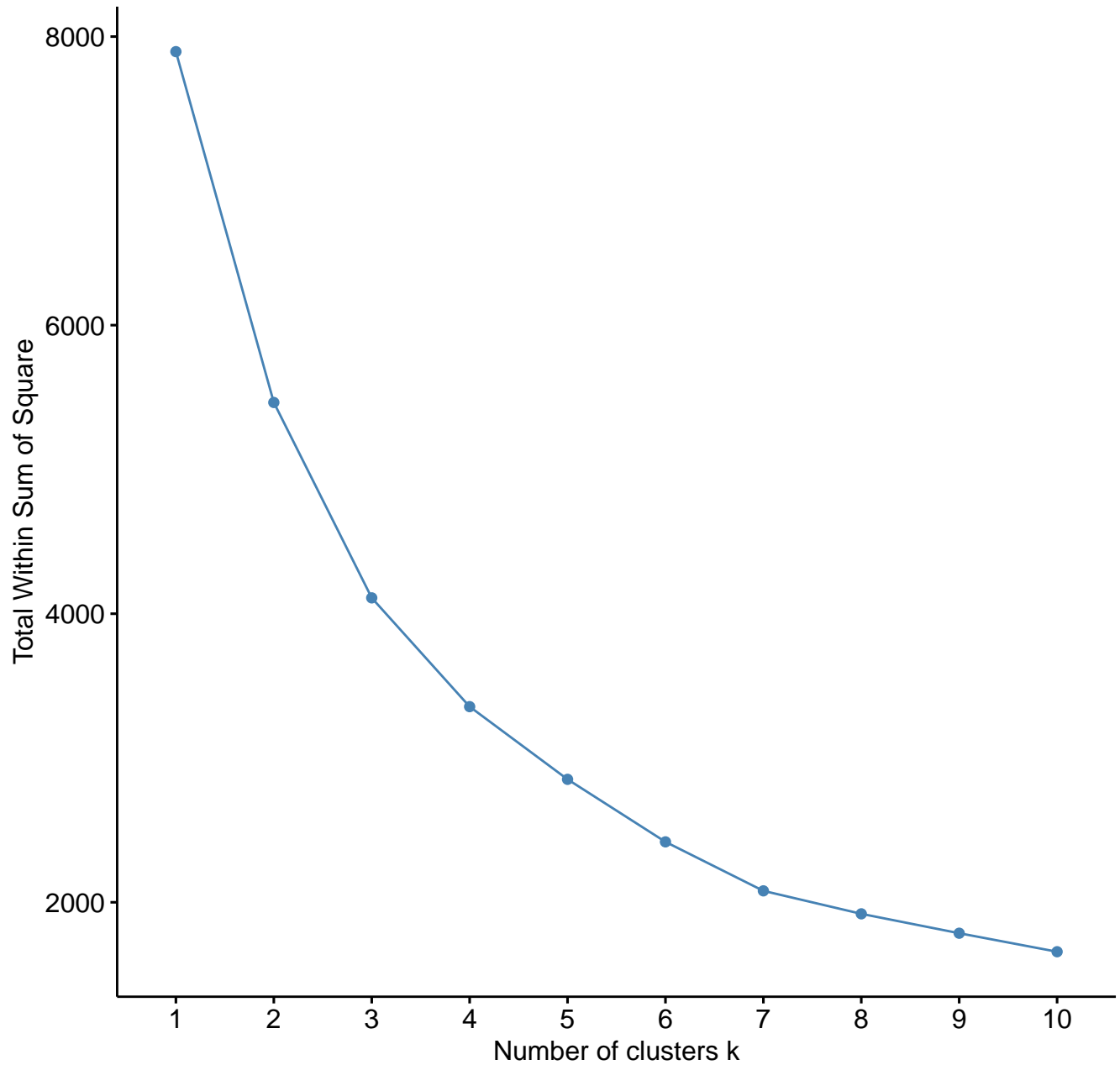
Optimal number of clusters



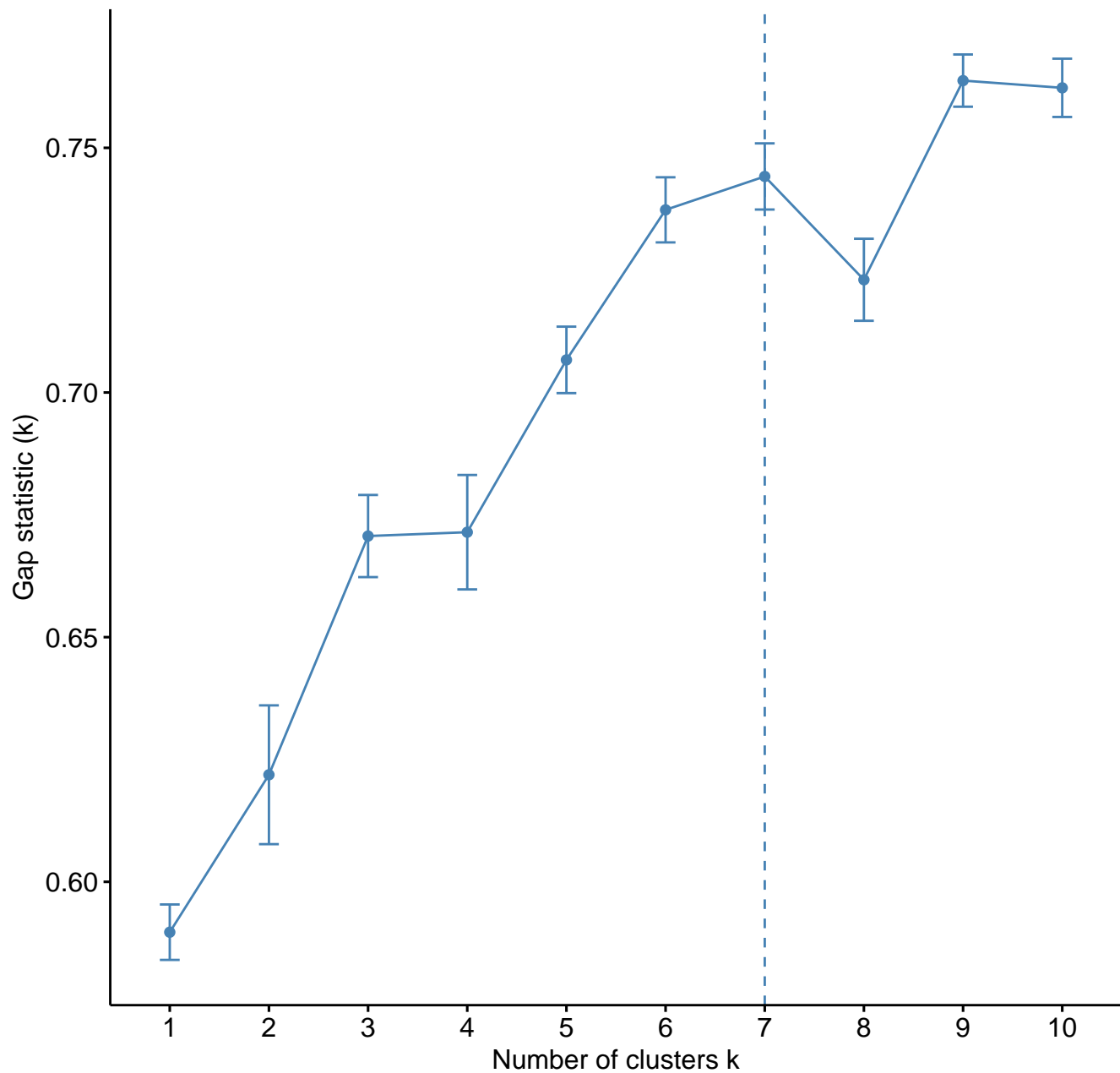
Optimal number of clusters



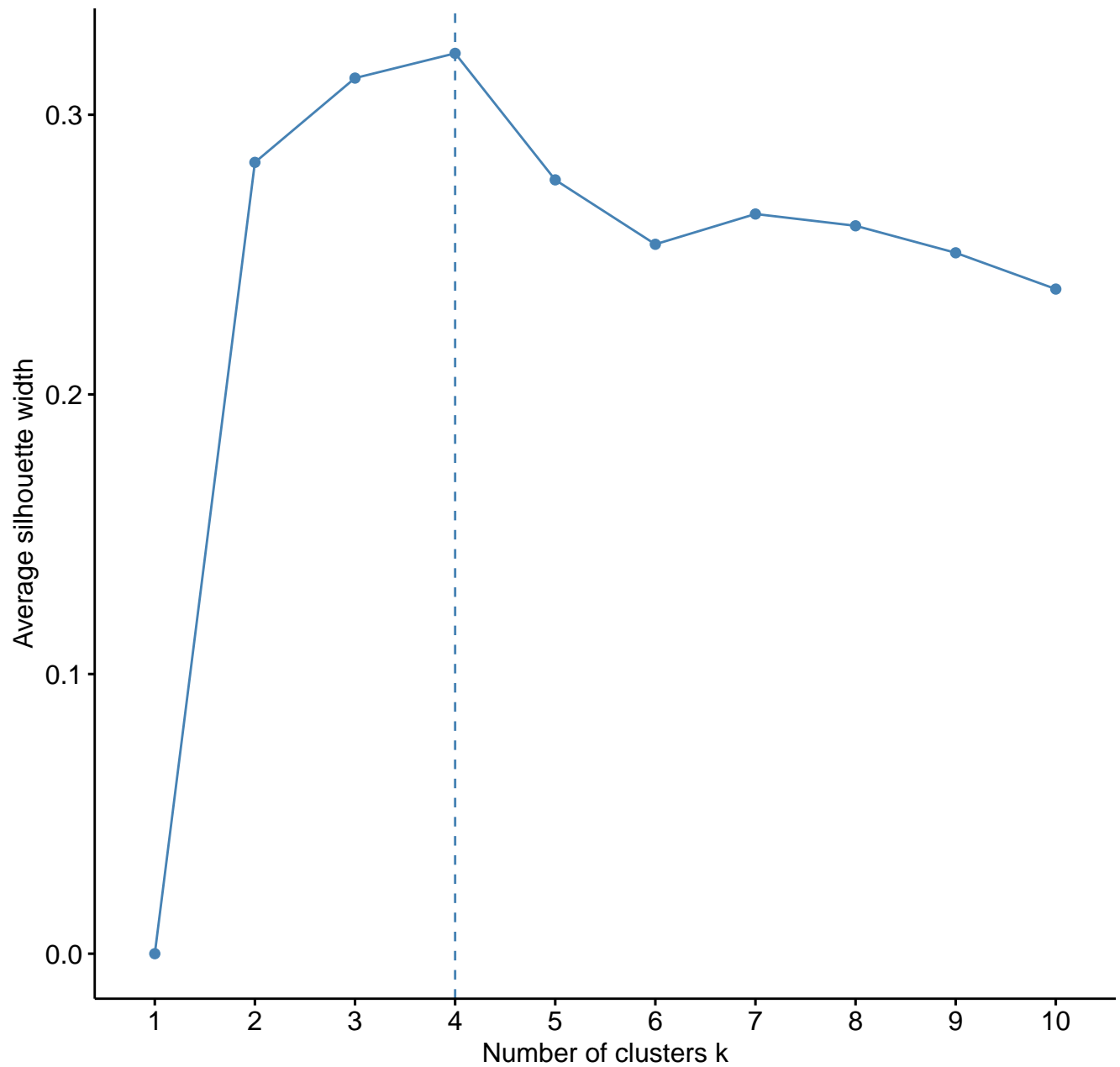
Optimal number of clusters



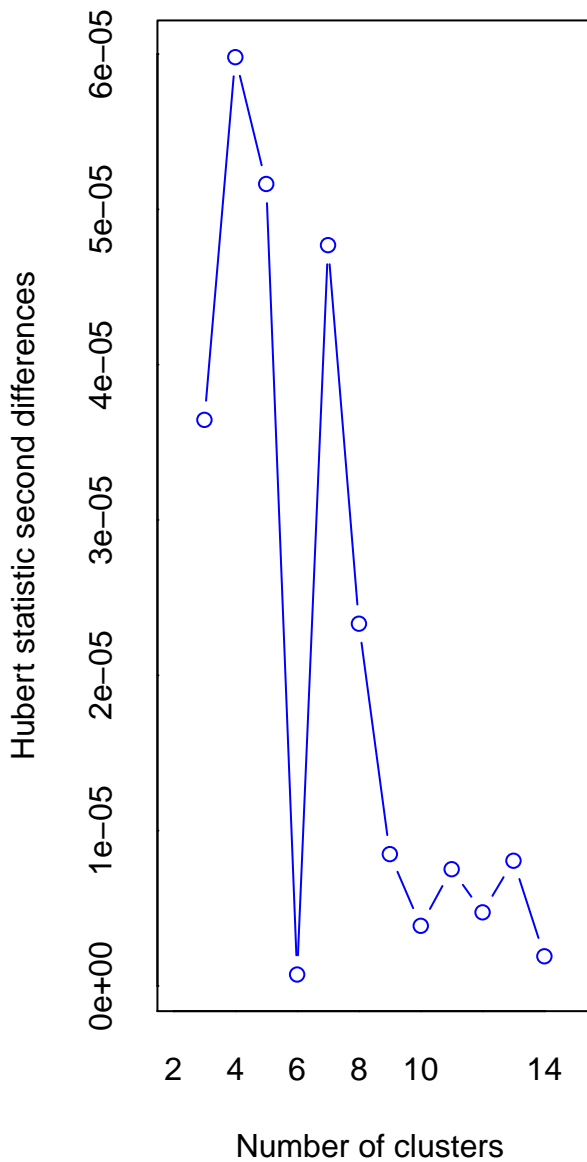
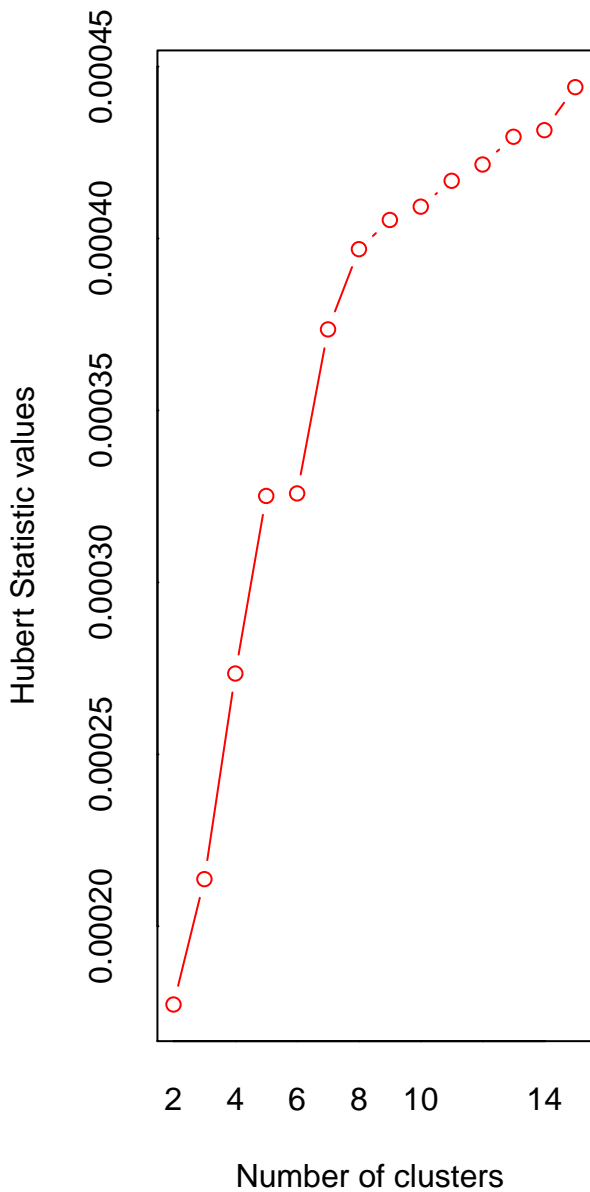
Optimal number of clusters

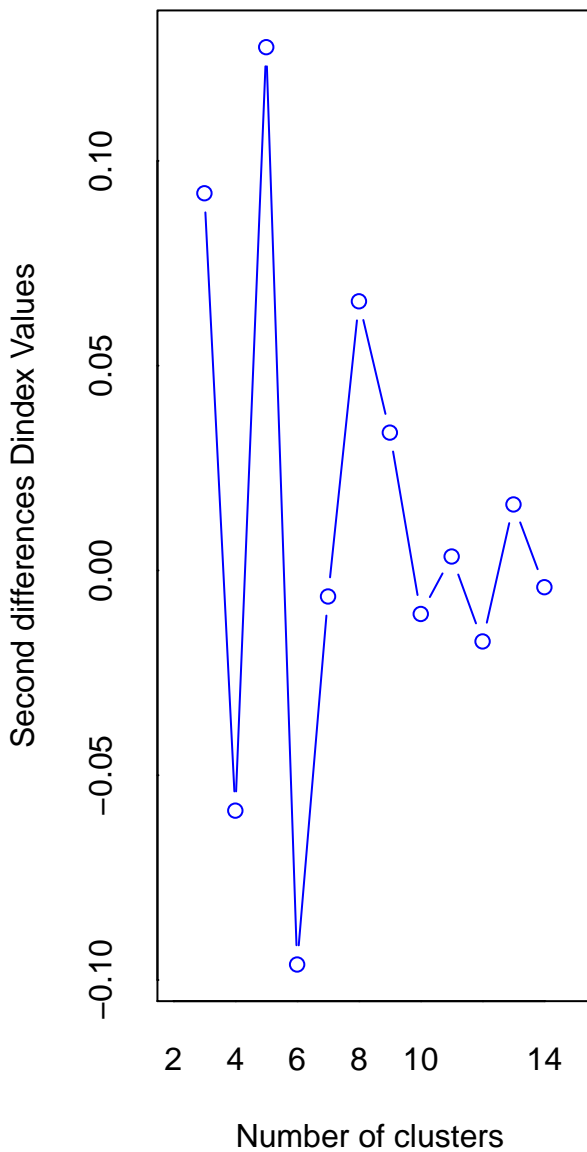
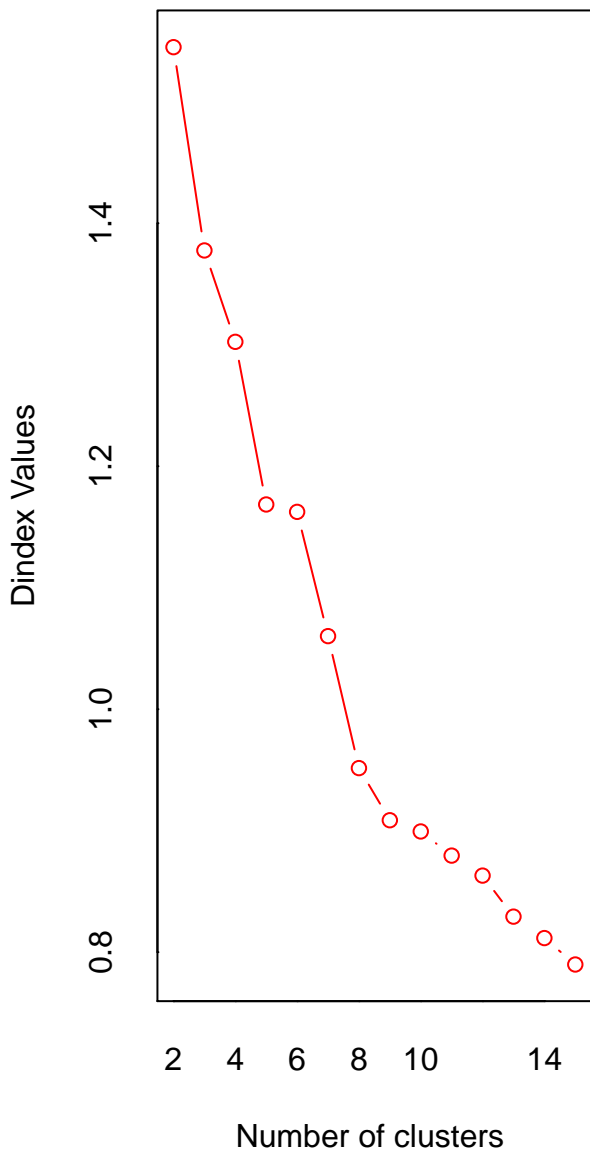


Optimal number of clusters



Majority rule –
Optimal # clusters
cumRet_sigma_skew_kurt
(2000 sample)





Optimal number of clusters – $k = 3$

