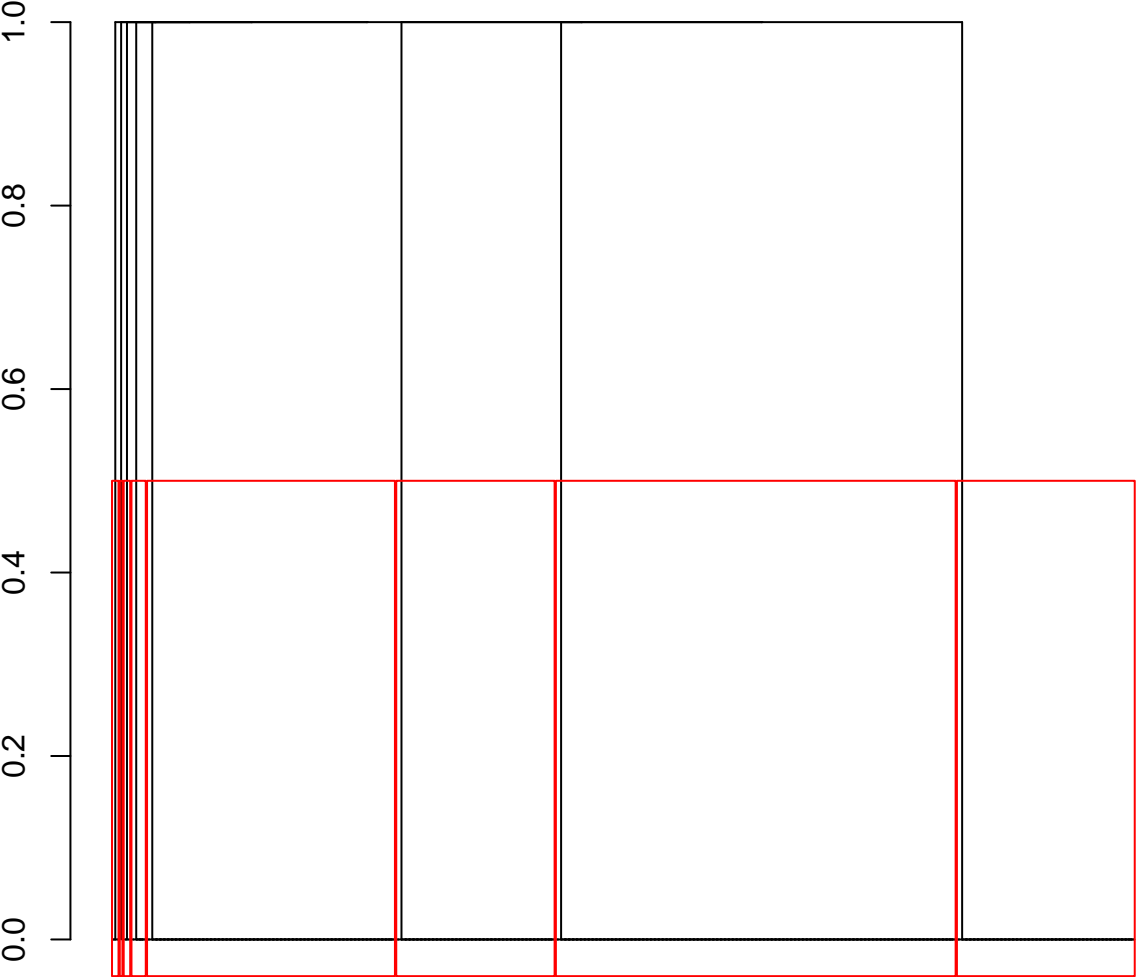
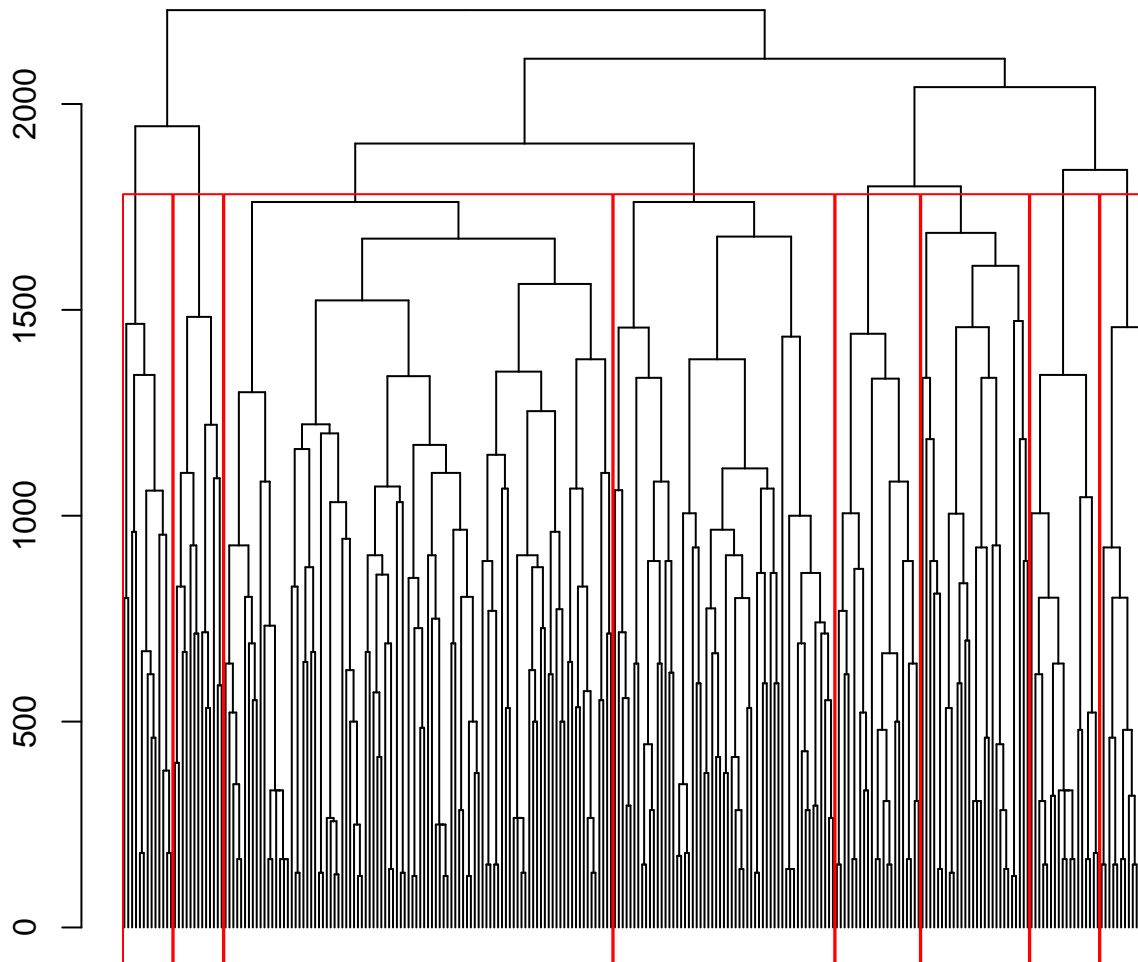


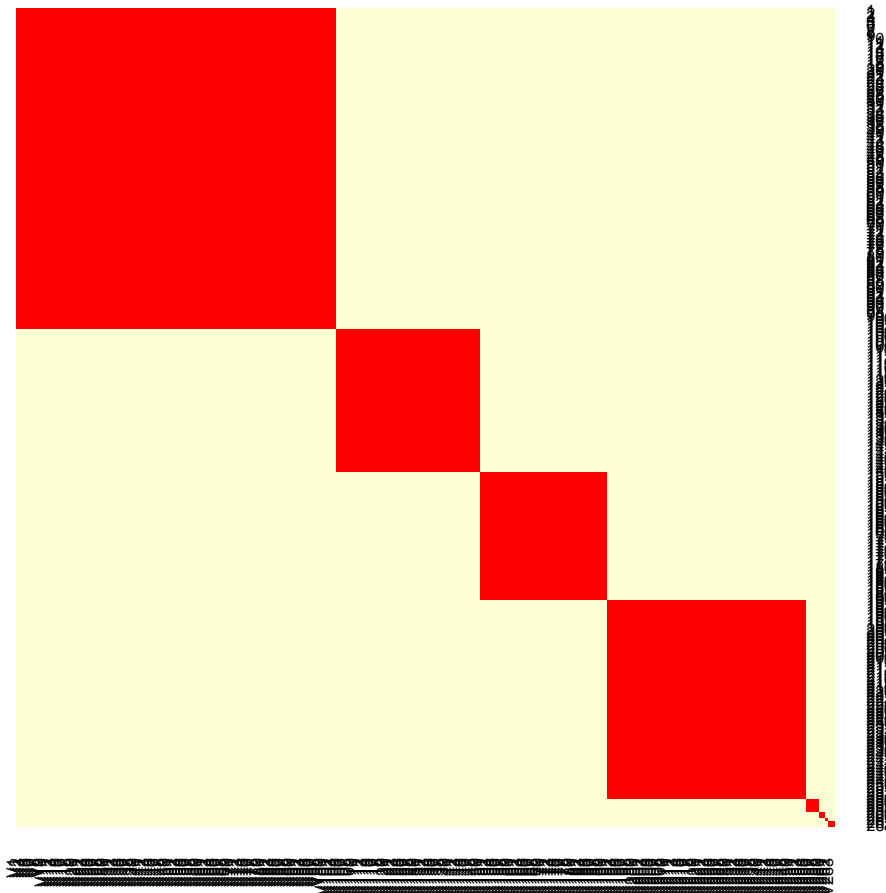
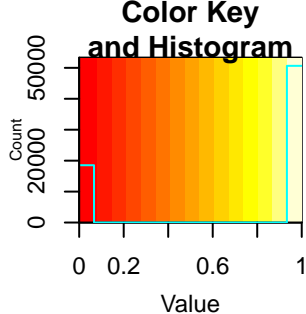
Real distribution dendrogram

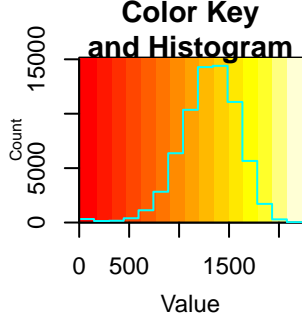


Teoretical distribution dendrogram

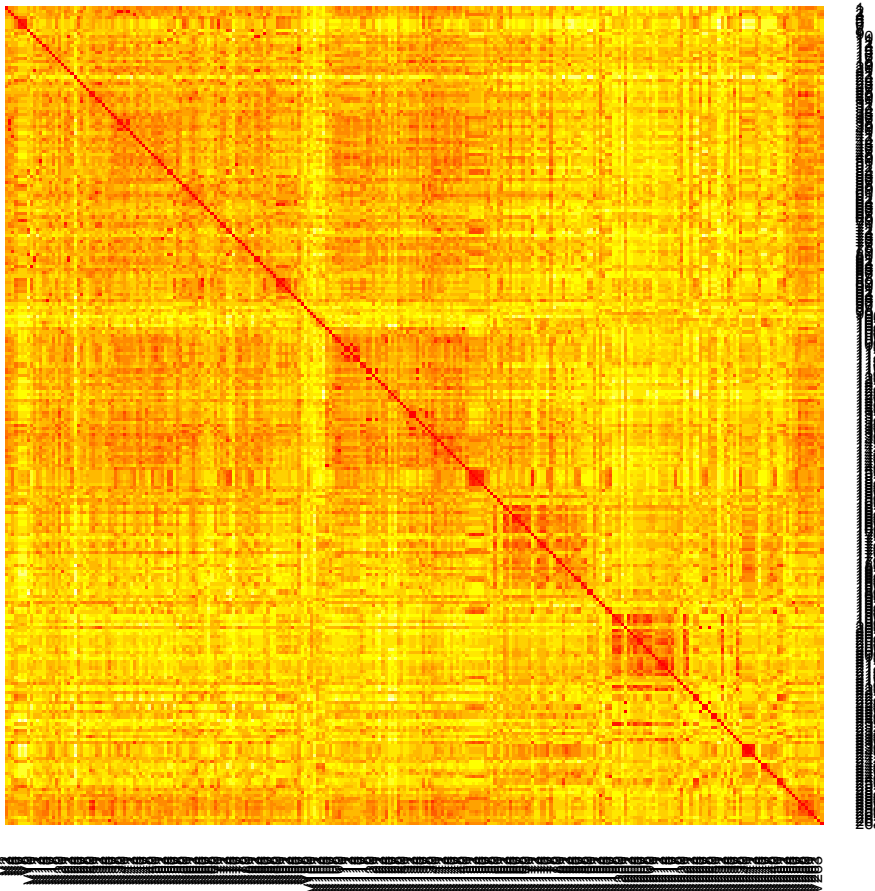


Real clutering heatmap

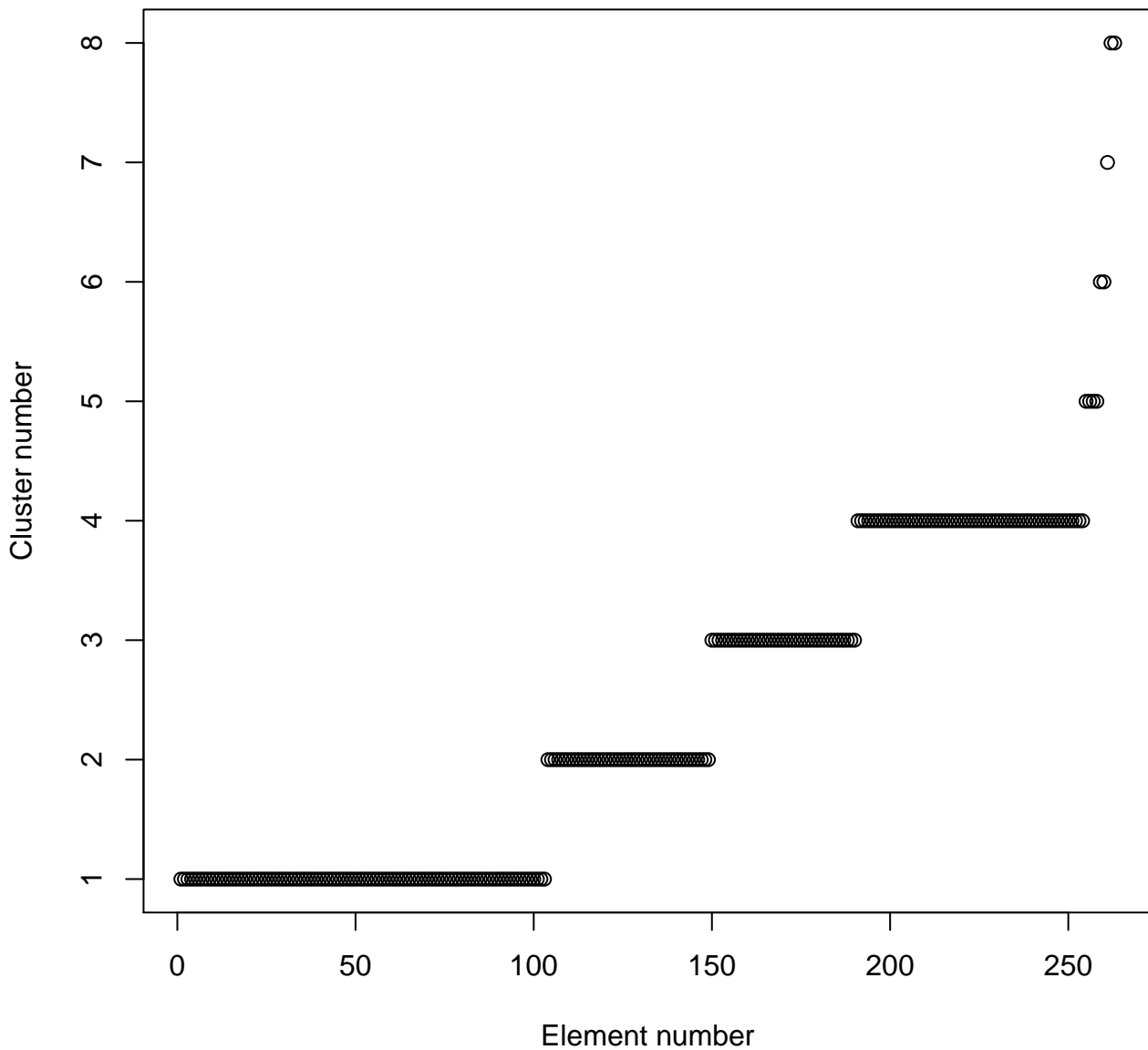




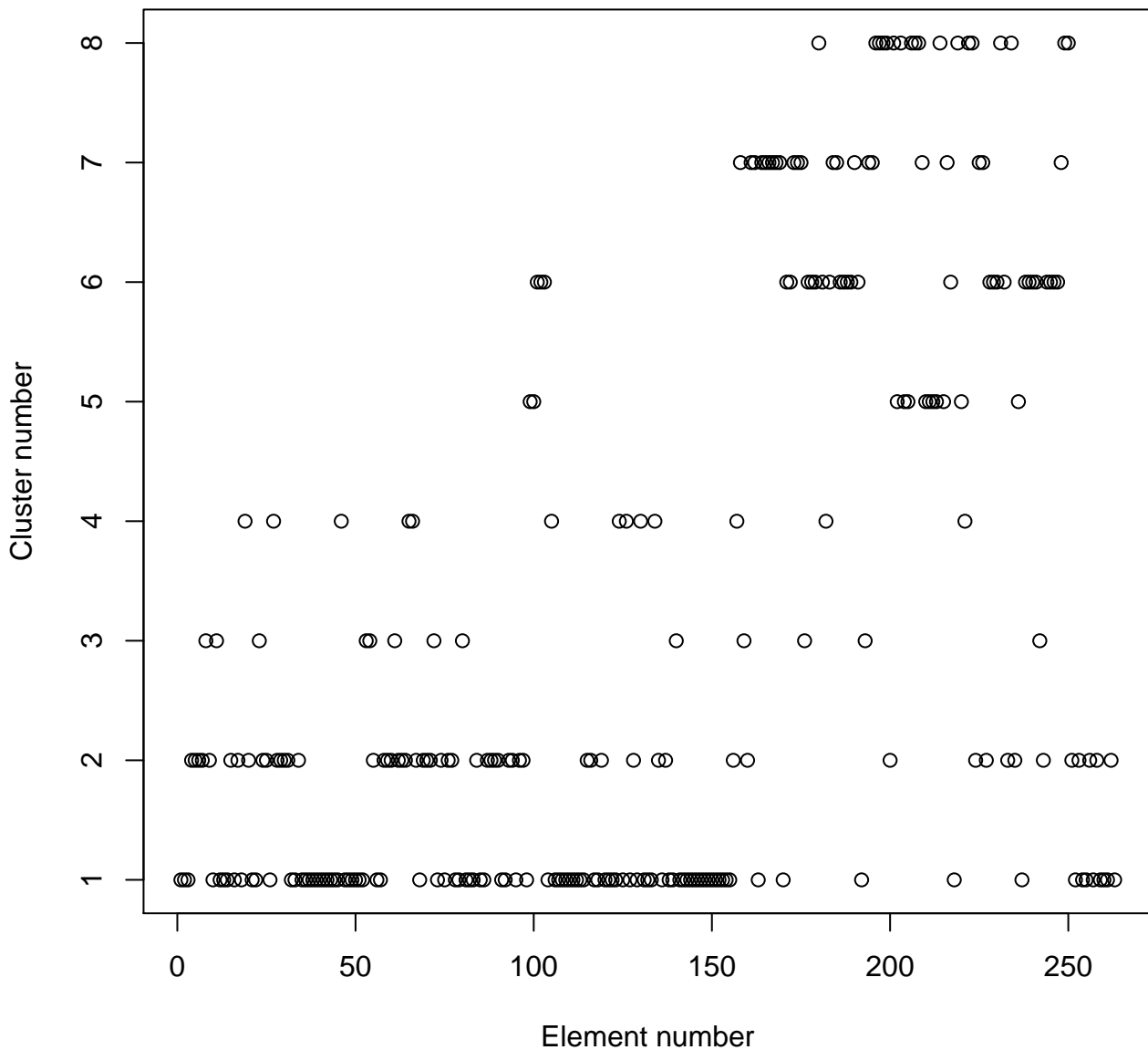
Teoretical clutering heatmap



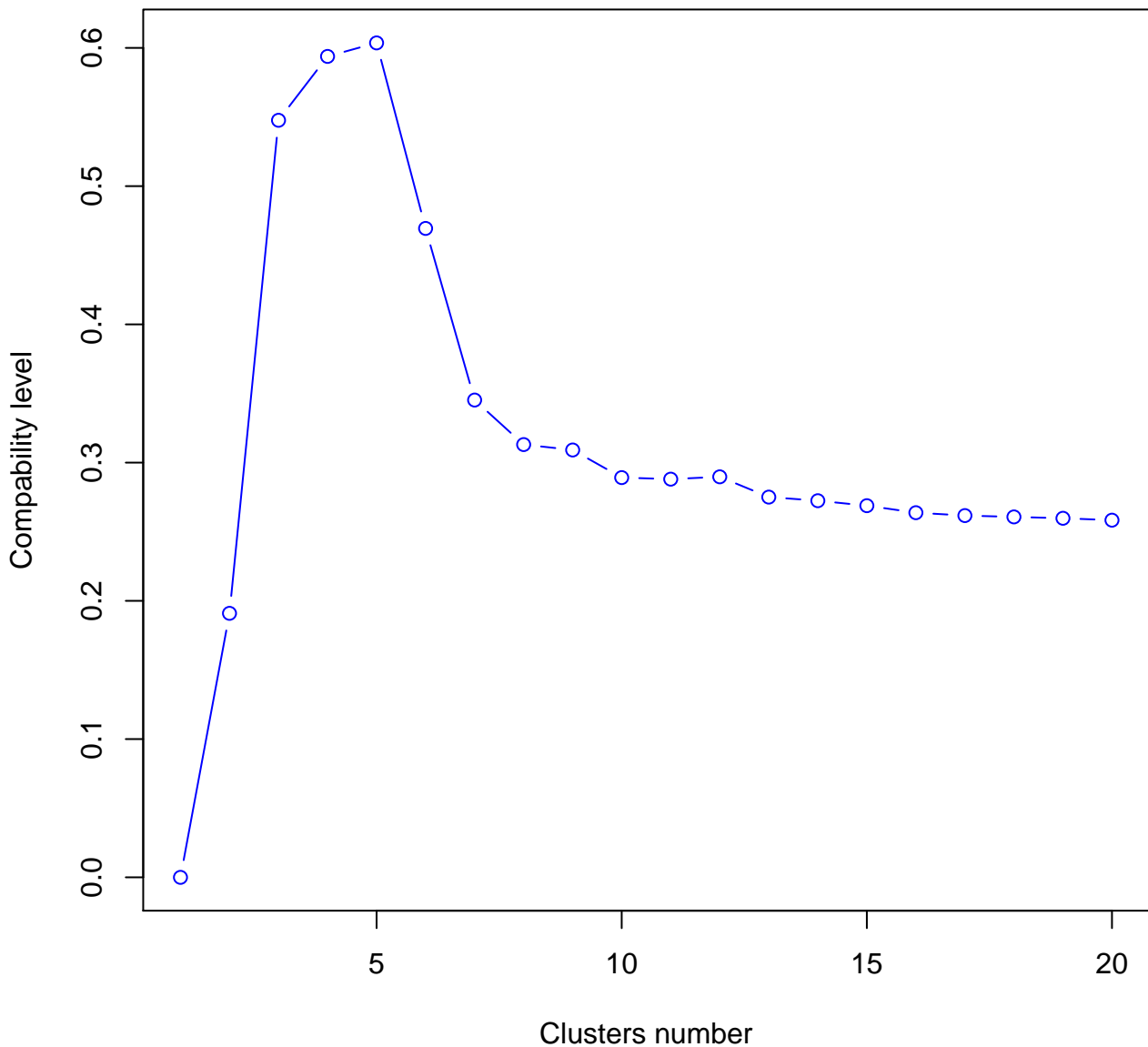
Real clutering plot



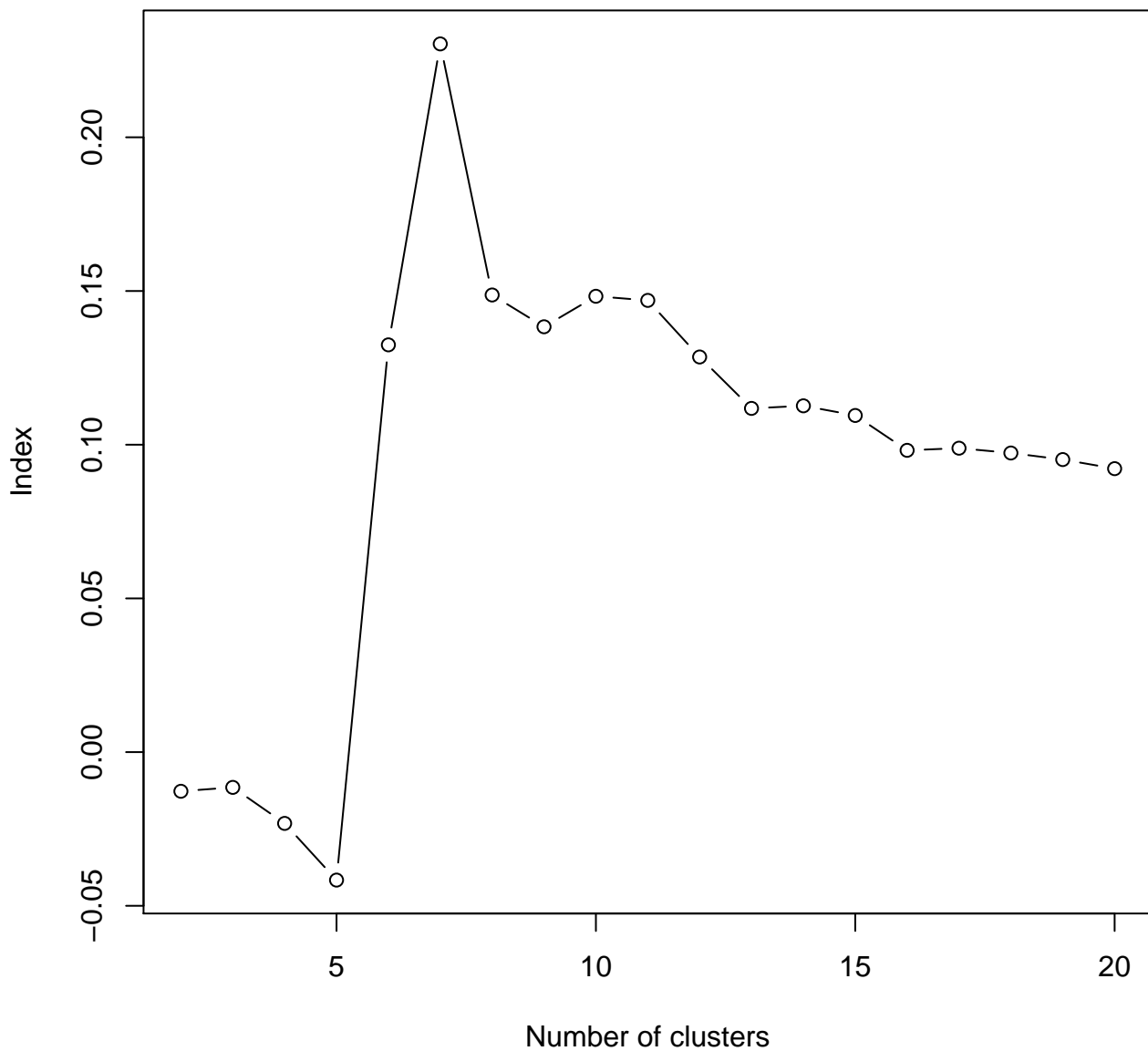
Teoretical clutering plot



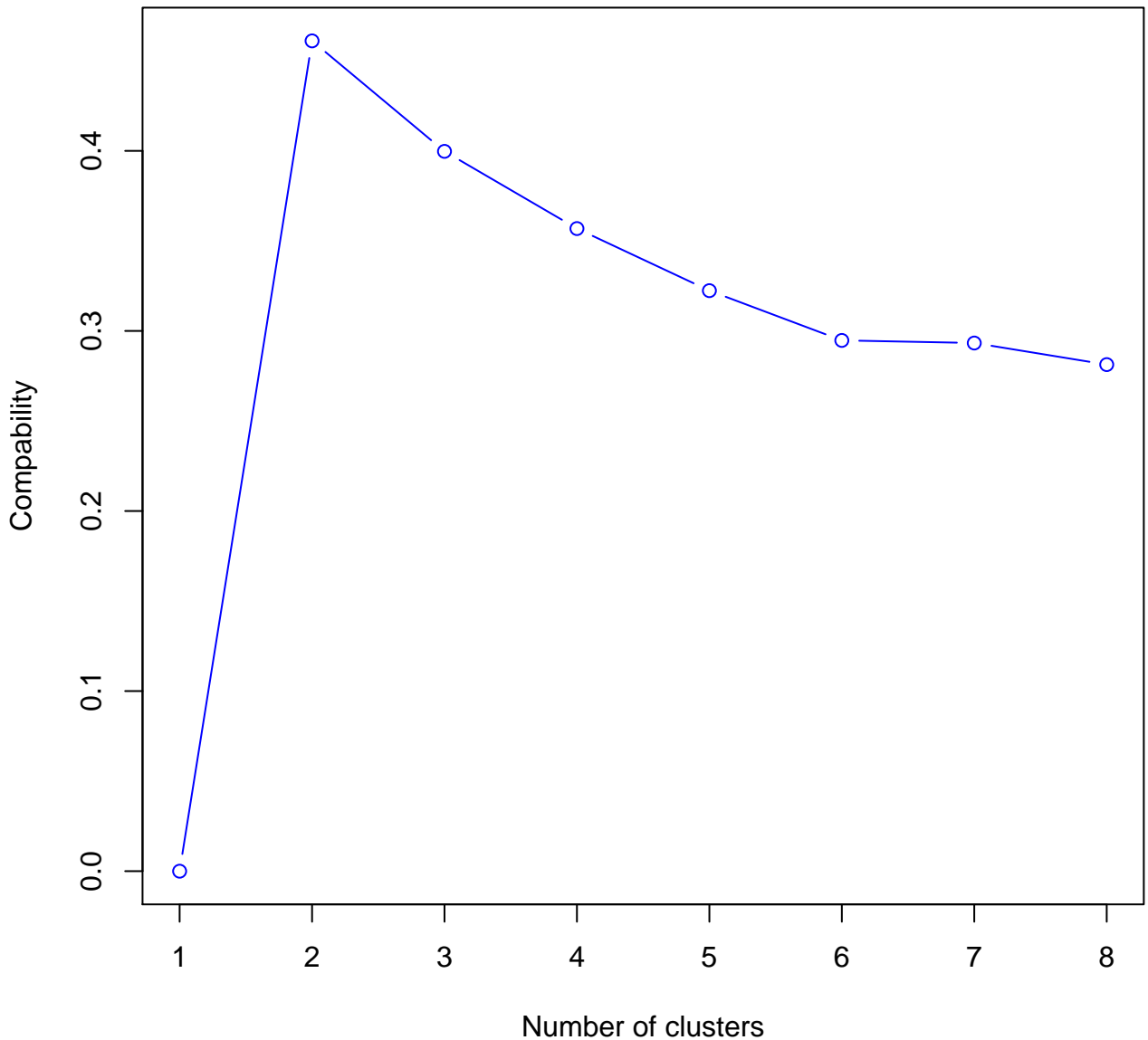
**Correlation between compability of real and
teoretical clustering and clusters number
using histogram clustering**



Corrected RAND index for histogram clustering



**Correlation between compability of real data and
teoretical clustering and clusters number
using kmeans clustering**



Corrected RAND index for kmeans clustering

