**CSE3506 – ESSENTIALS OF DATA ANALYTICS**

**EXPT NO: 8**

**DATE:** 31st March 2021

**NAME:** R. Harini

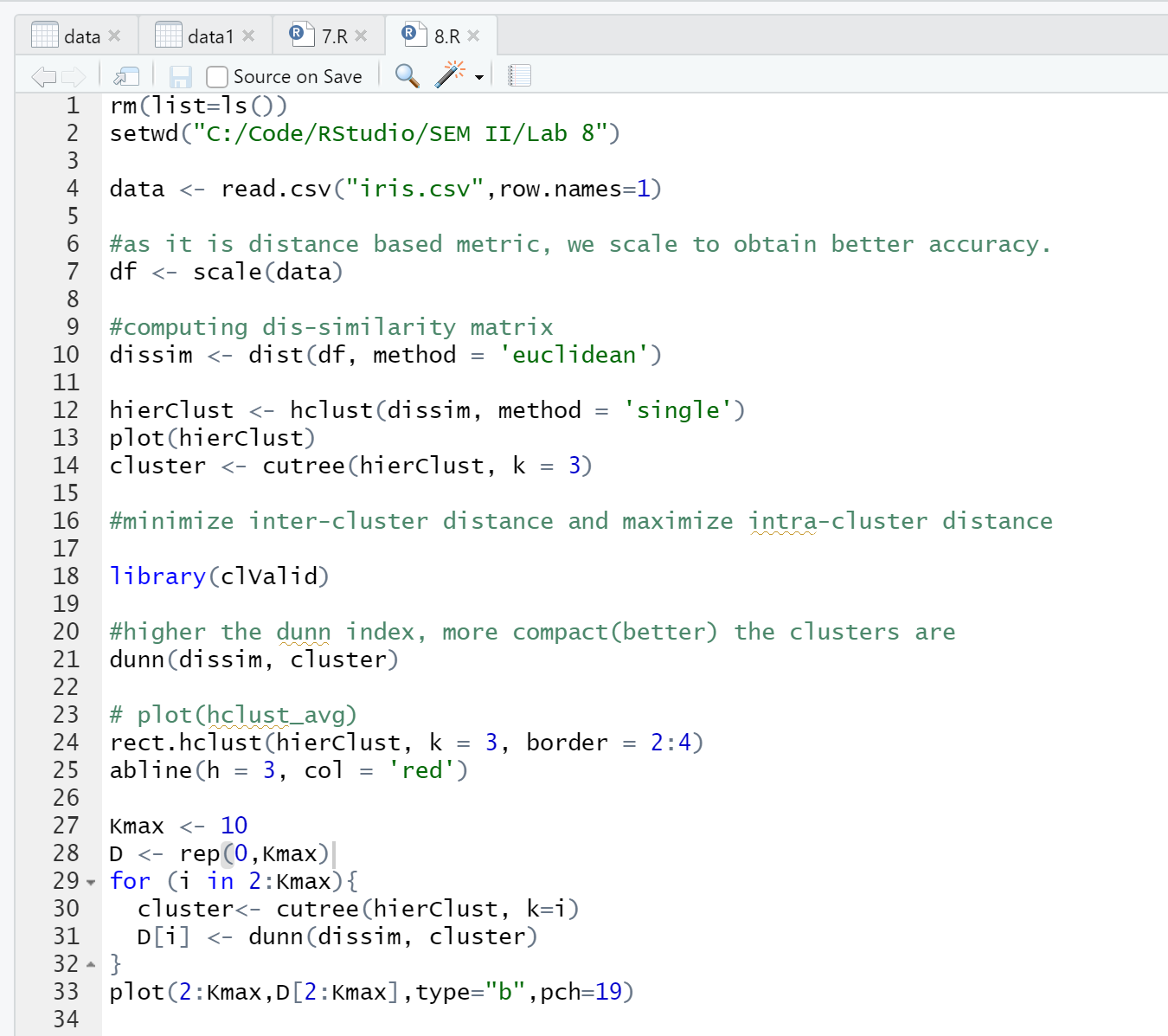
**REG. NO.:** 18BCE1010

**HIERARCHICAL CLUSTERING**

**AIM**

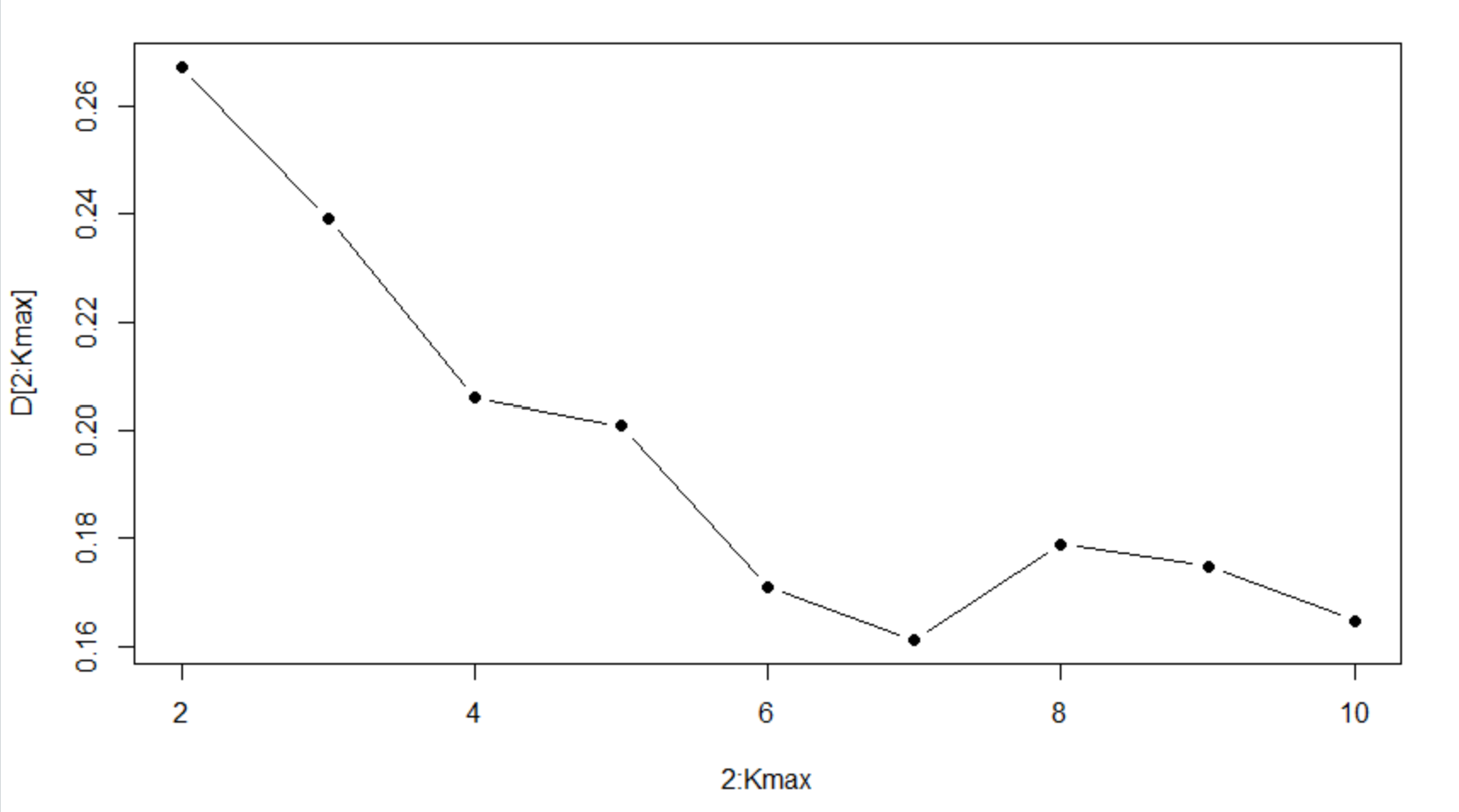
Understanding hierarchical clustering on USArrests Dataset and performing the same for Iris dataset with different linkage methods.

**R LAB PROGRAM**

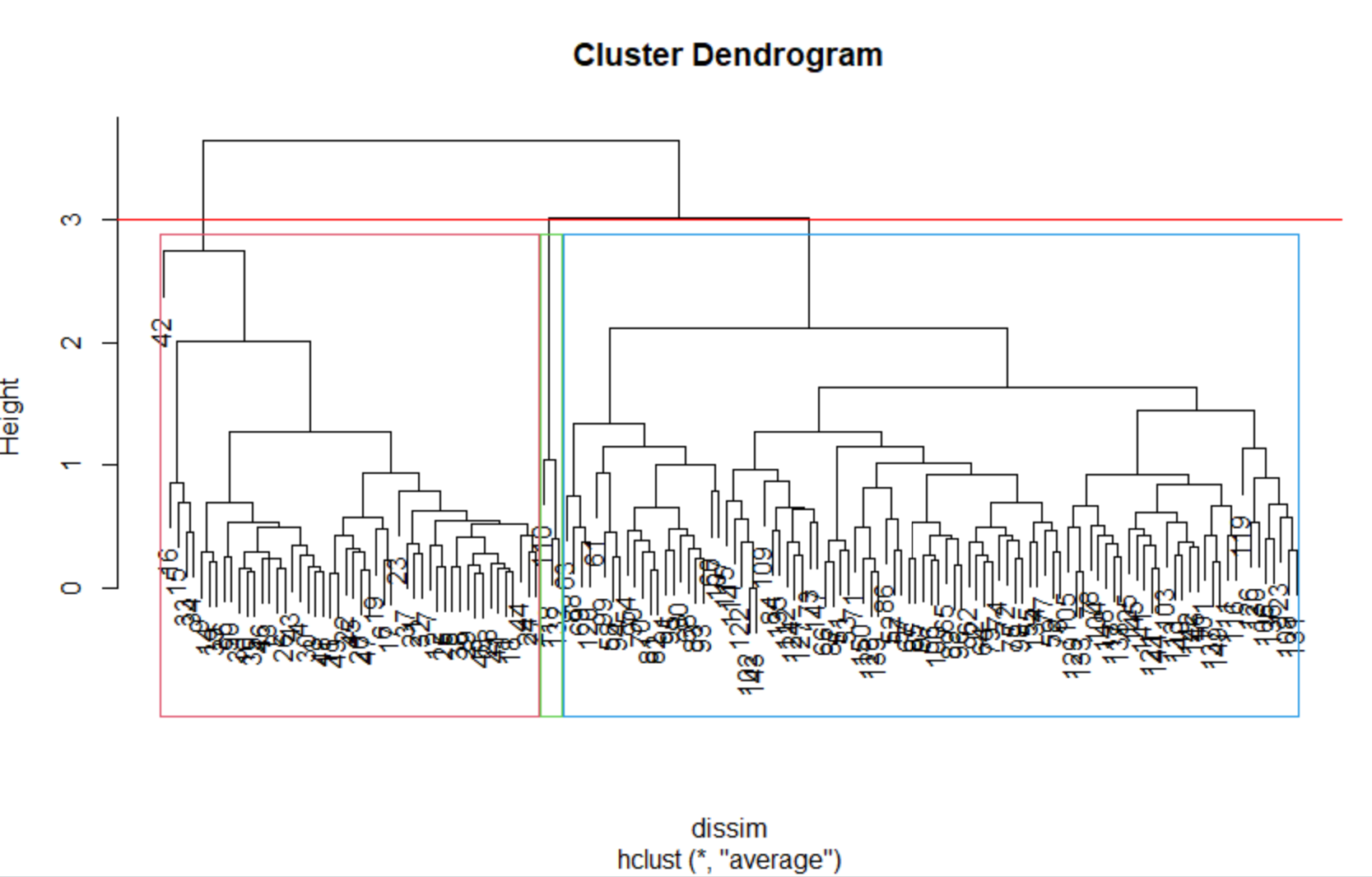
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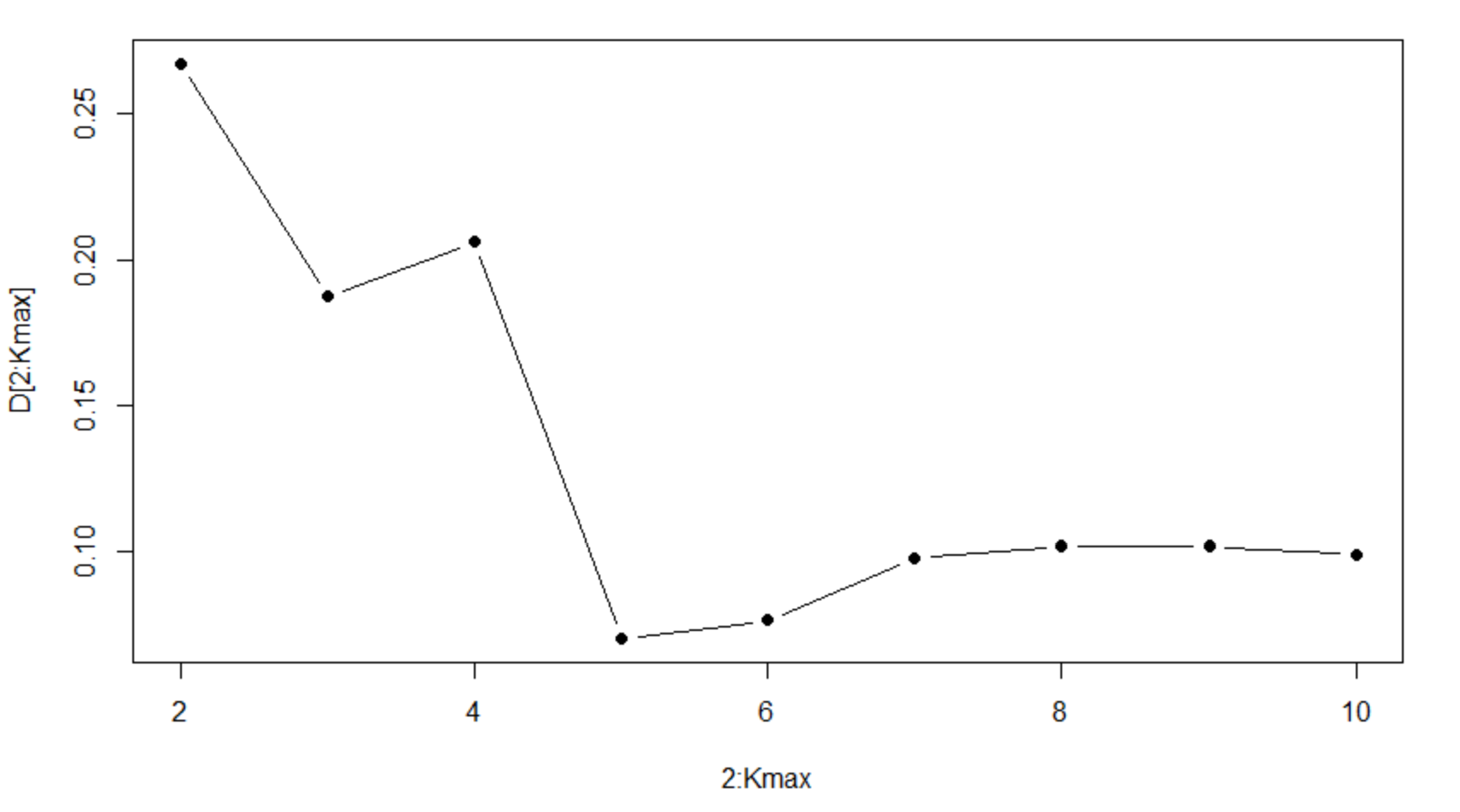
**OUTPUT**

1. **Single Linkage**

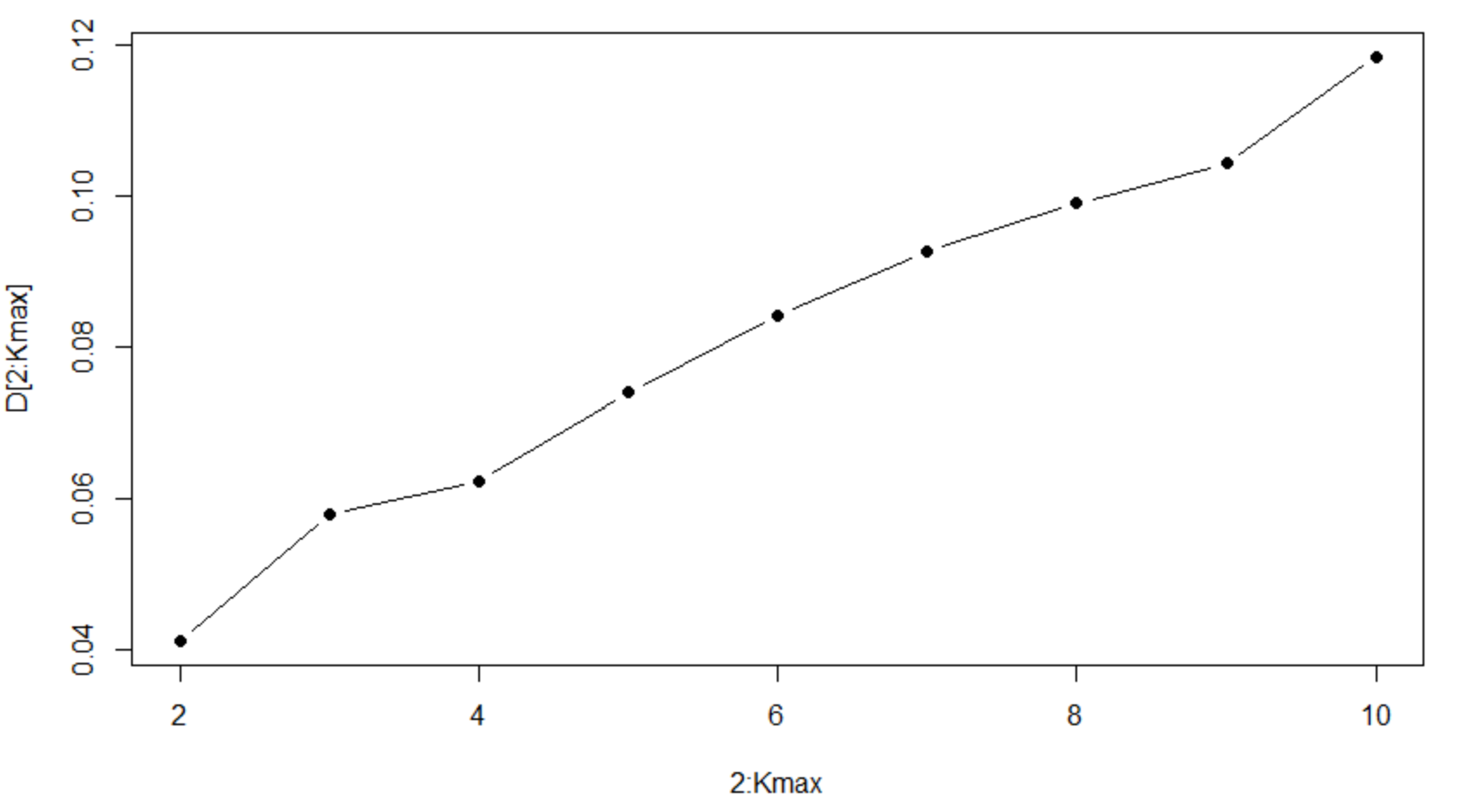


1. **Average Linkage**

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1. **Complete Linkage**

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