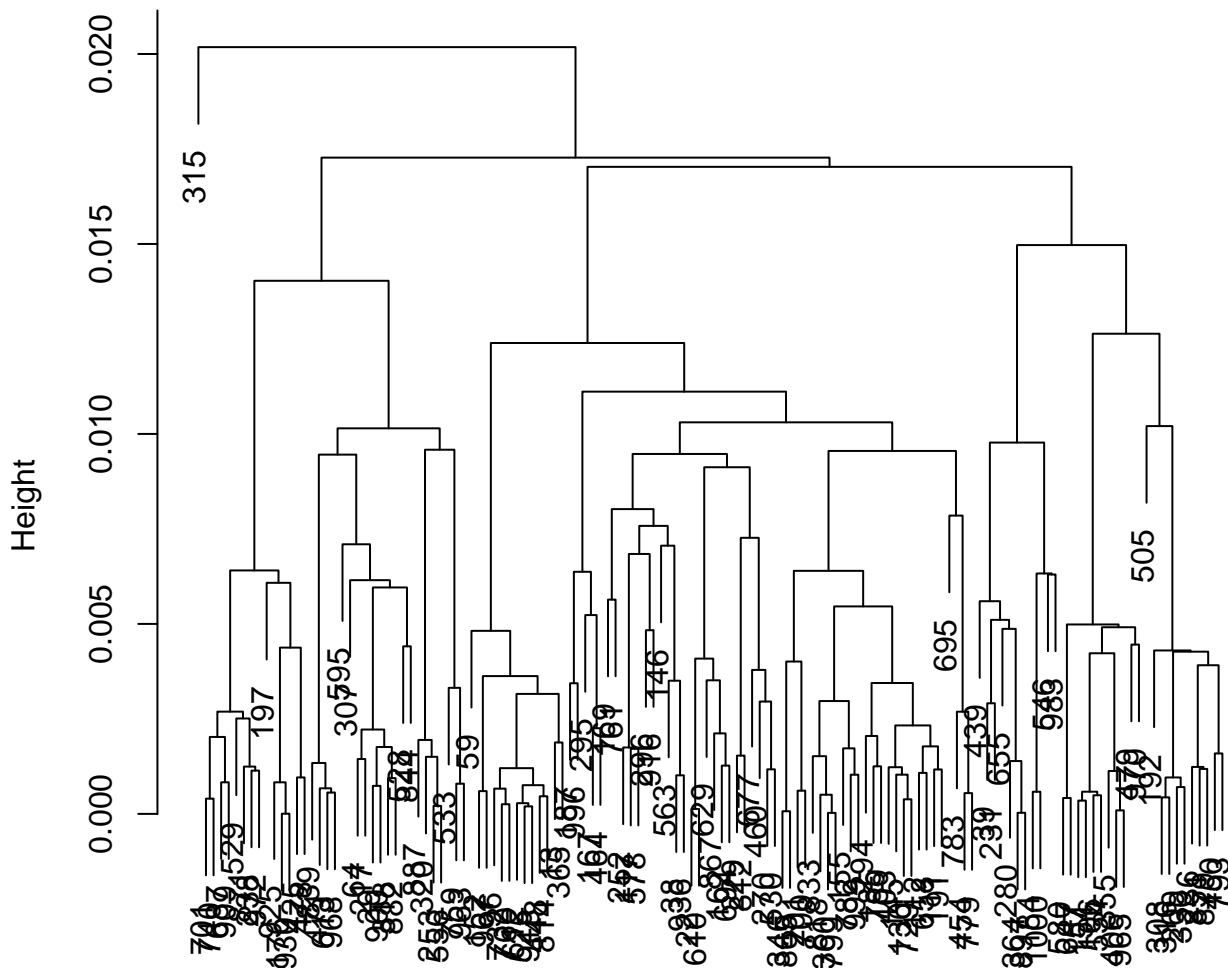
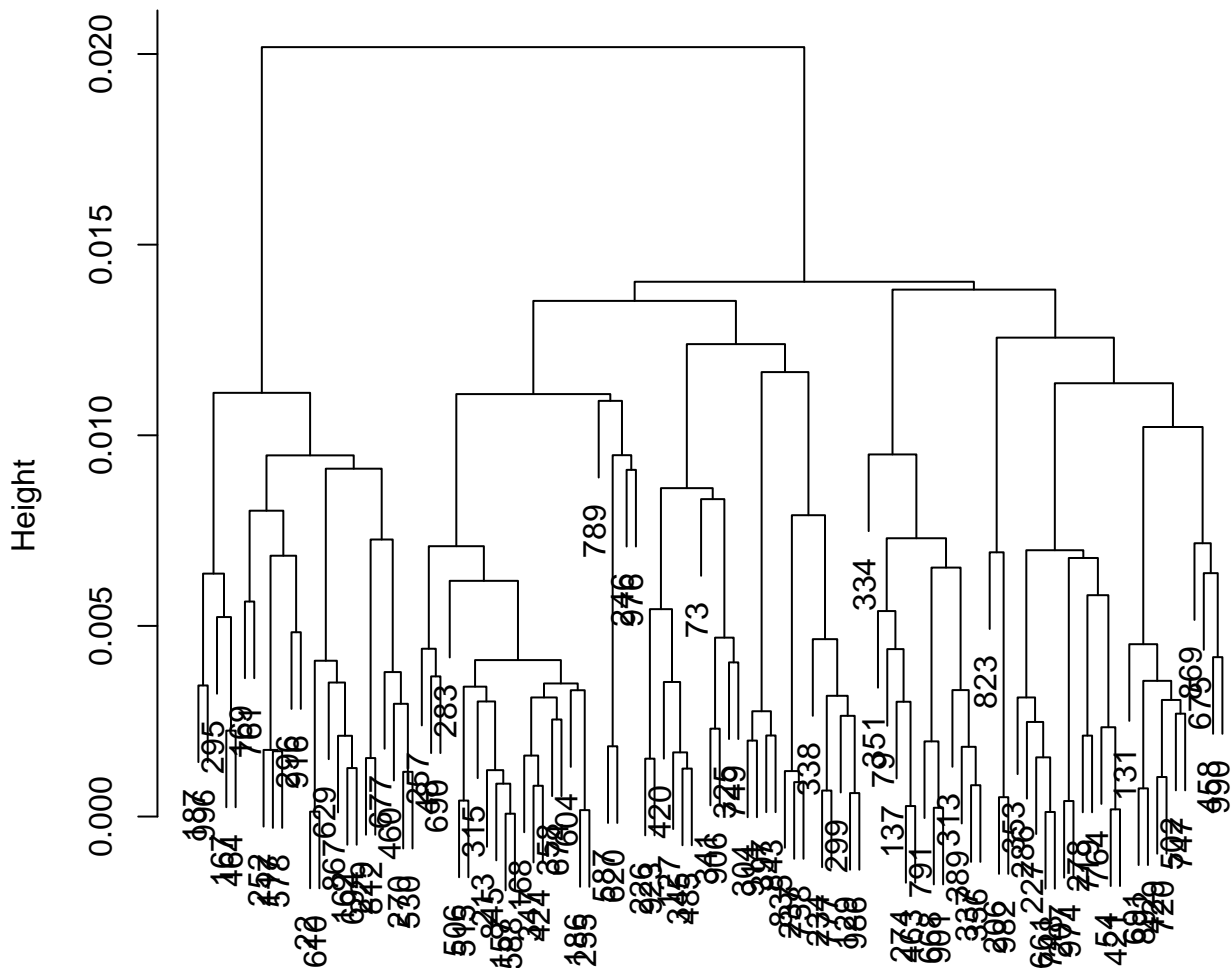


Cluster Dendrogram



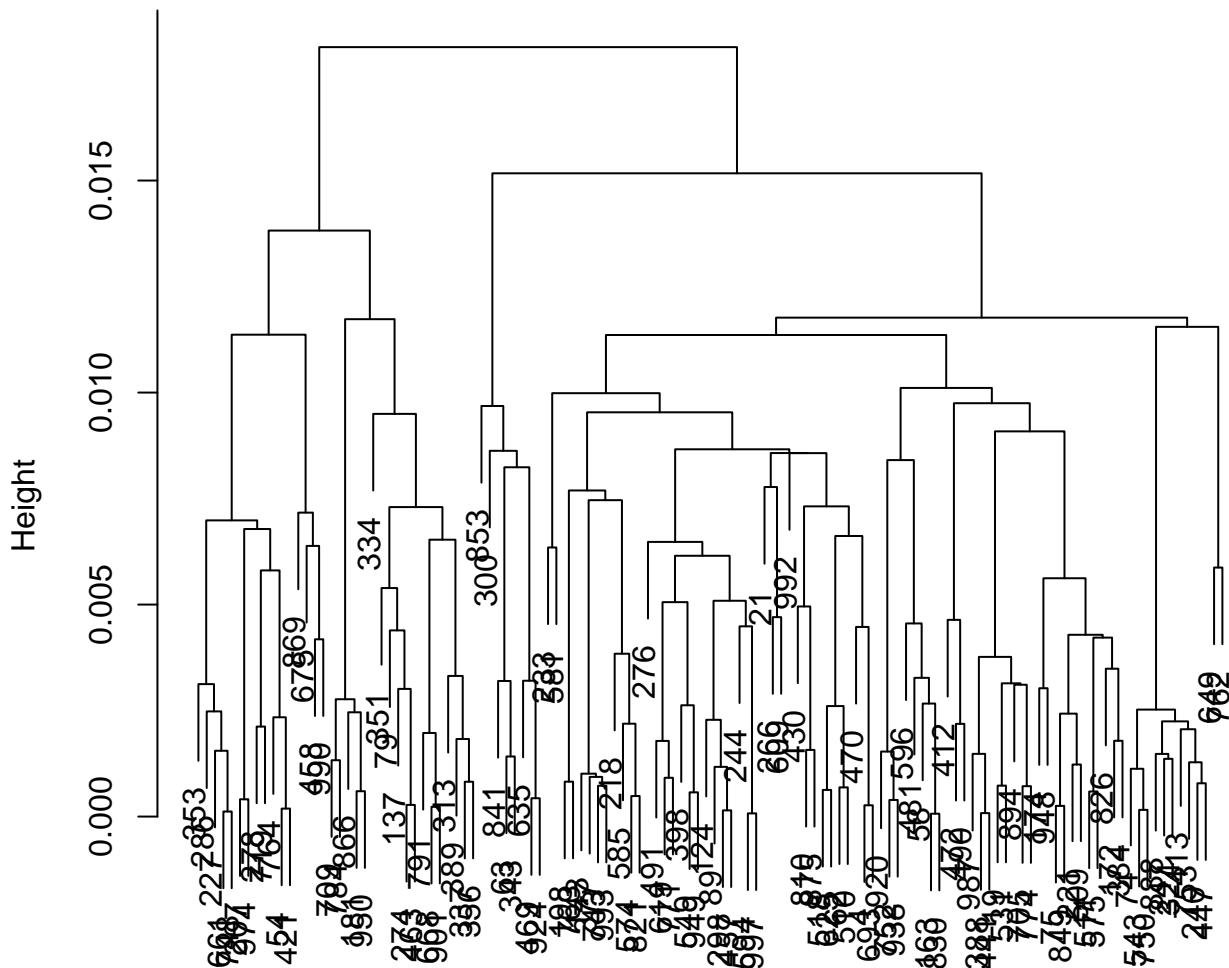
index of dispersion: 0.004 too low? TRUE , tallest branch: 0.003 , too short? FALSE
fastcluster::hclust (*, "single")

Cluster Dendrogram



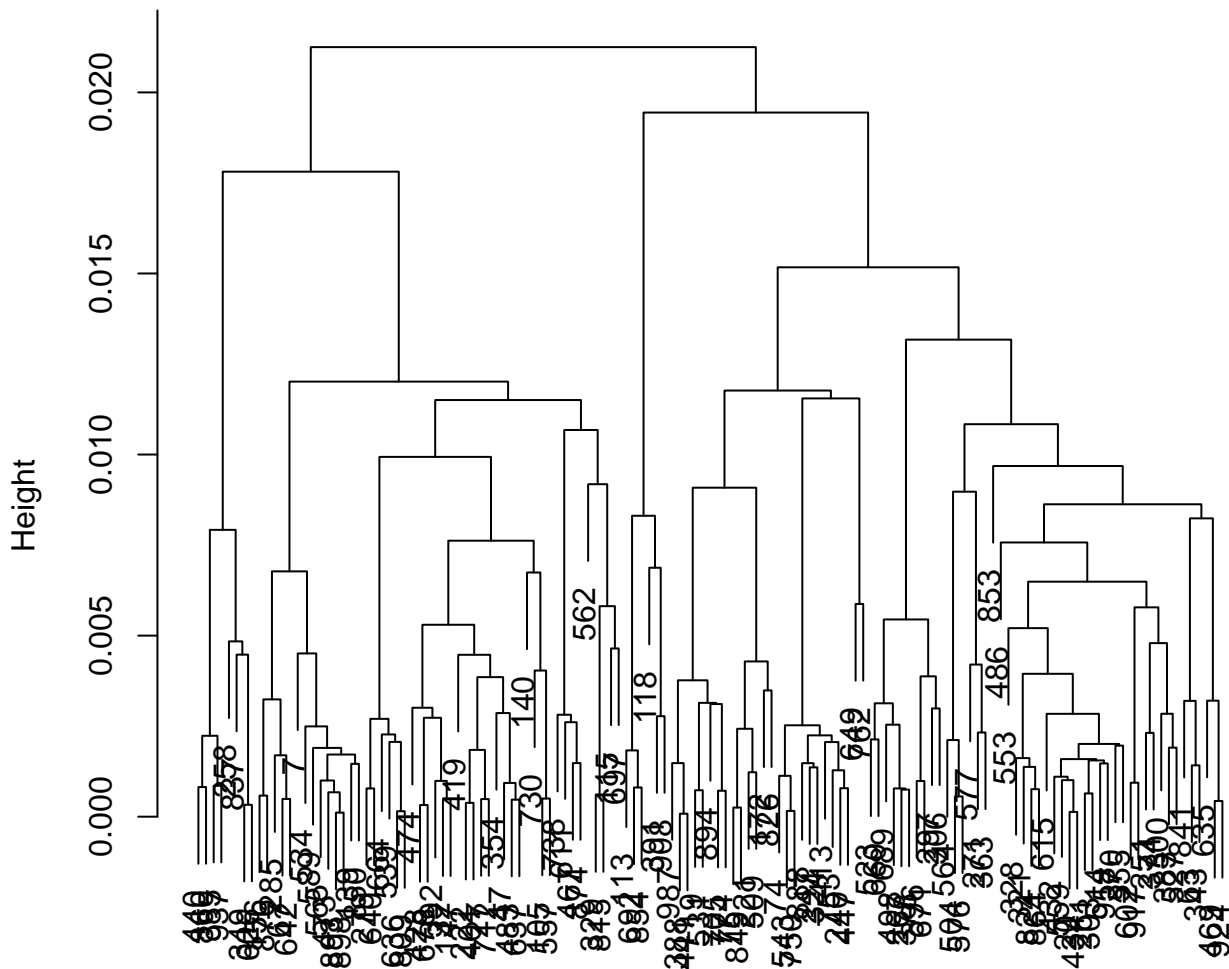
index of dispersion: 0.003 too low? TRUE , tallest branch: 0.006 , too short? FALSE
fastcluster::hclust (*, "single")

Cluster Dendrogram



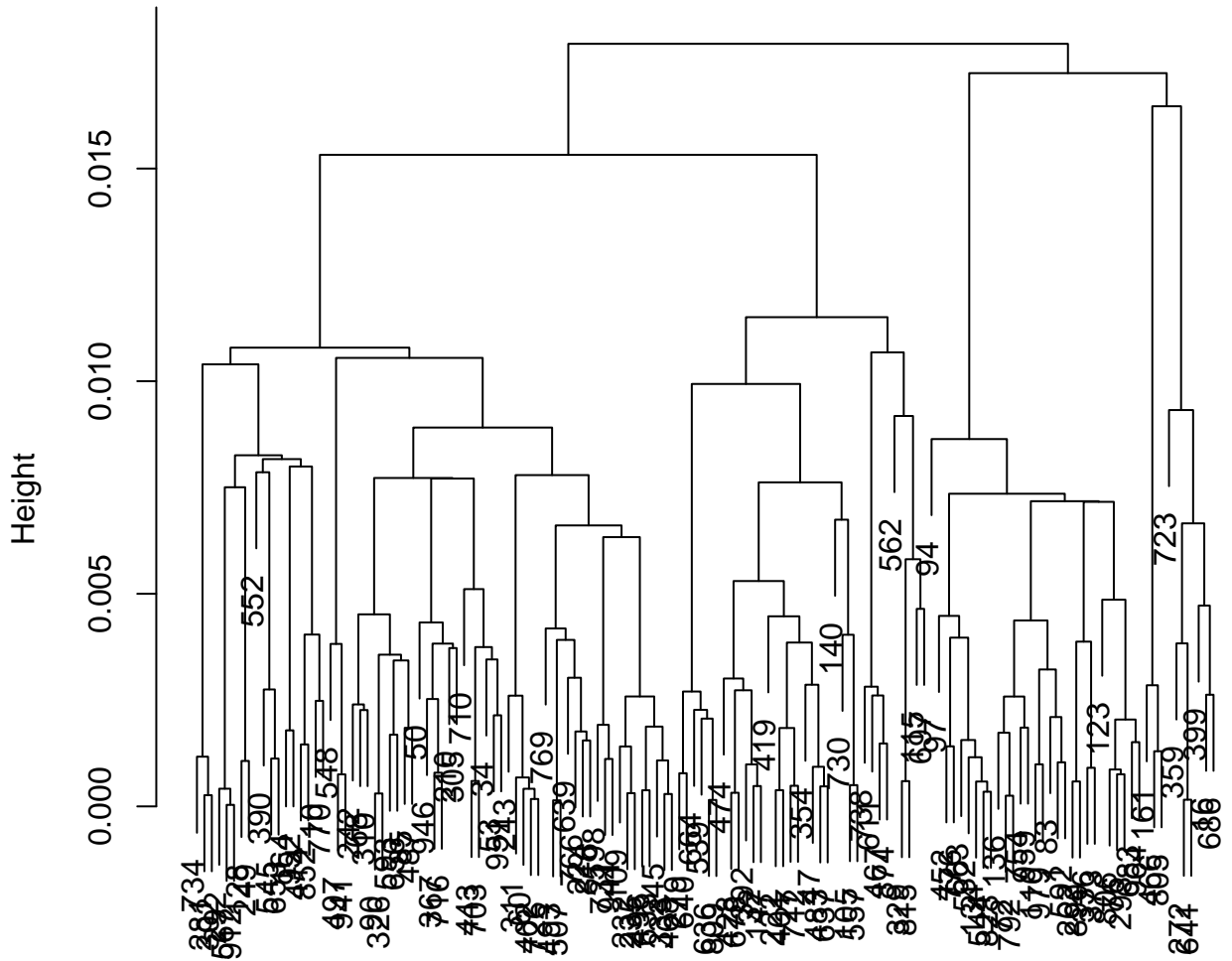
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Cluster Dendrogram



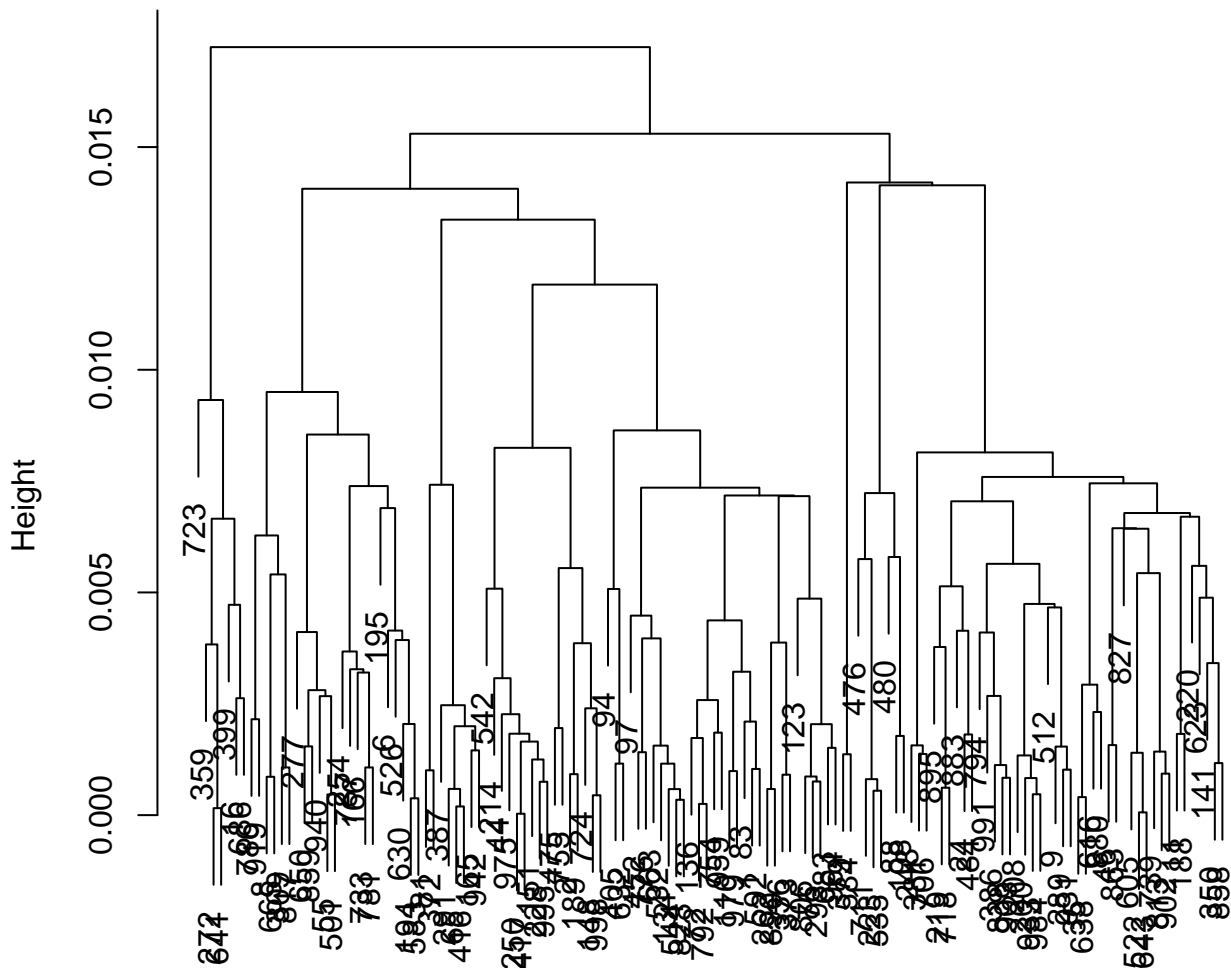
index of dispersion: 0.004 too low? TRUE , tallest branch: 0.003 , too short? FALSE
fastcluster::hclust (*, "single")

Cluster Dendrogram



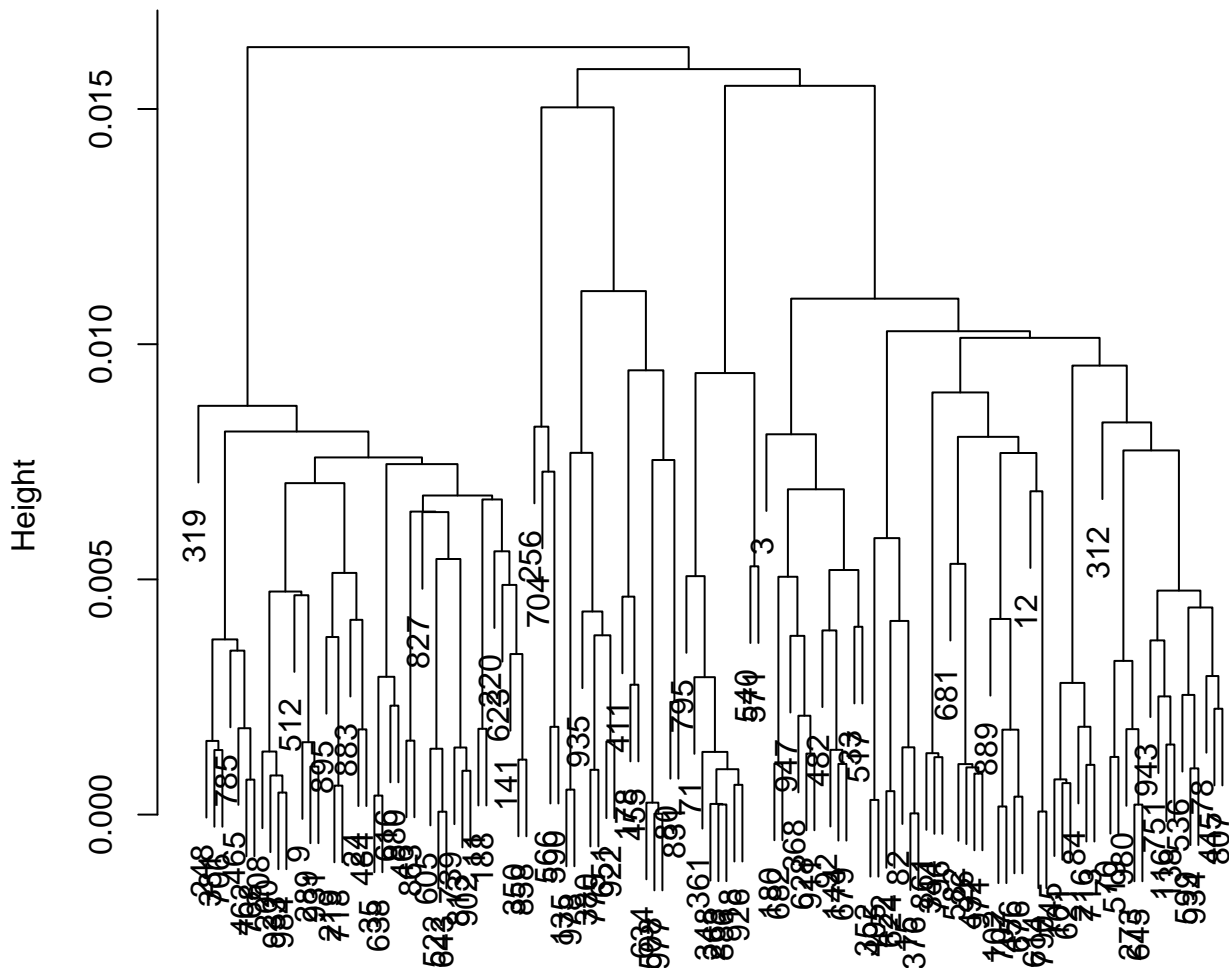
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fastcluster::hclust (*, "single")

Cluster Dendrogram



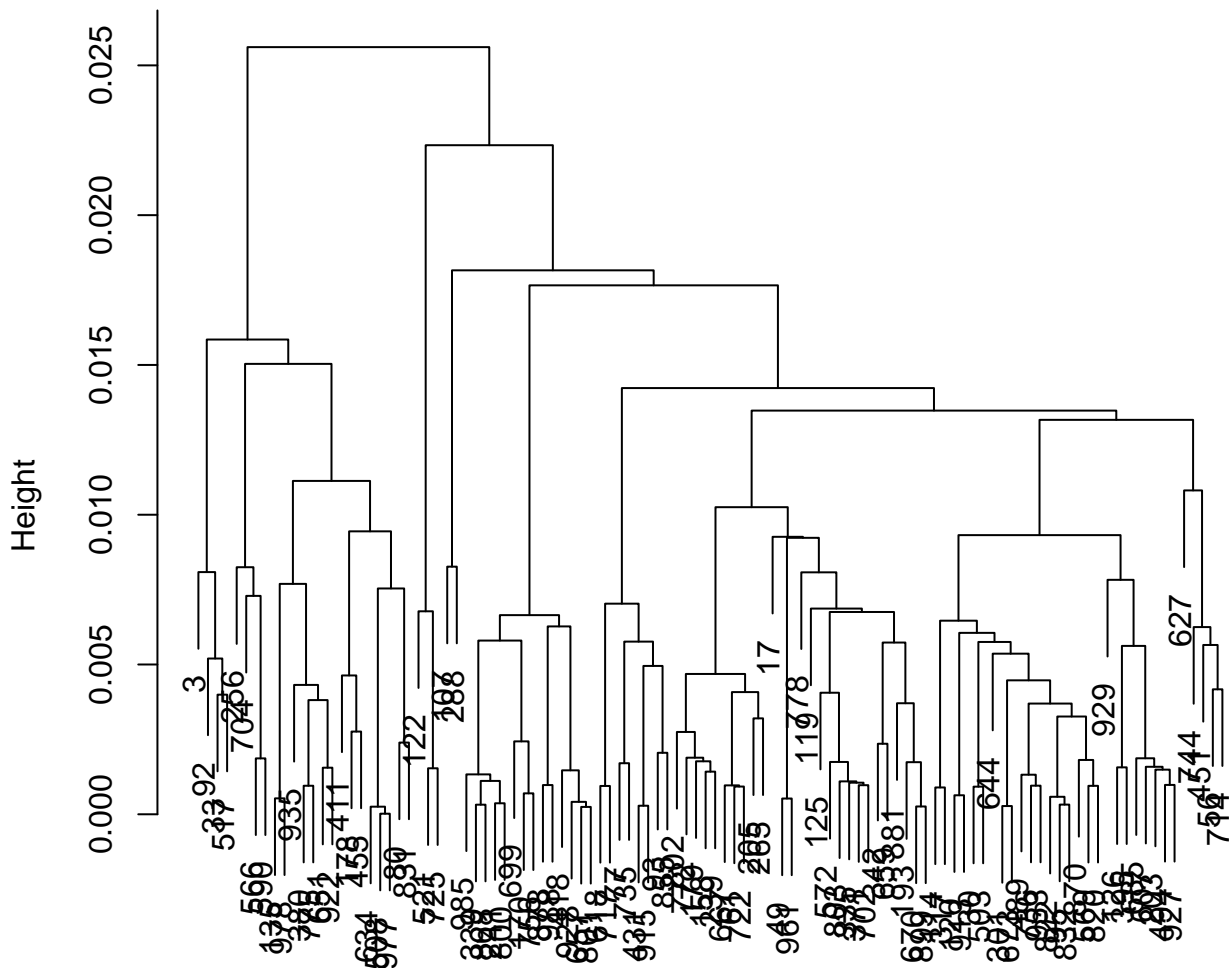
index of dispersion: 0.003 too low? TRUE , tallest branch: 0.002 , too short? FALSE
fastcluster::hclust (*, "single")

Cluster Dendrogram



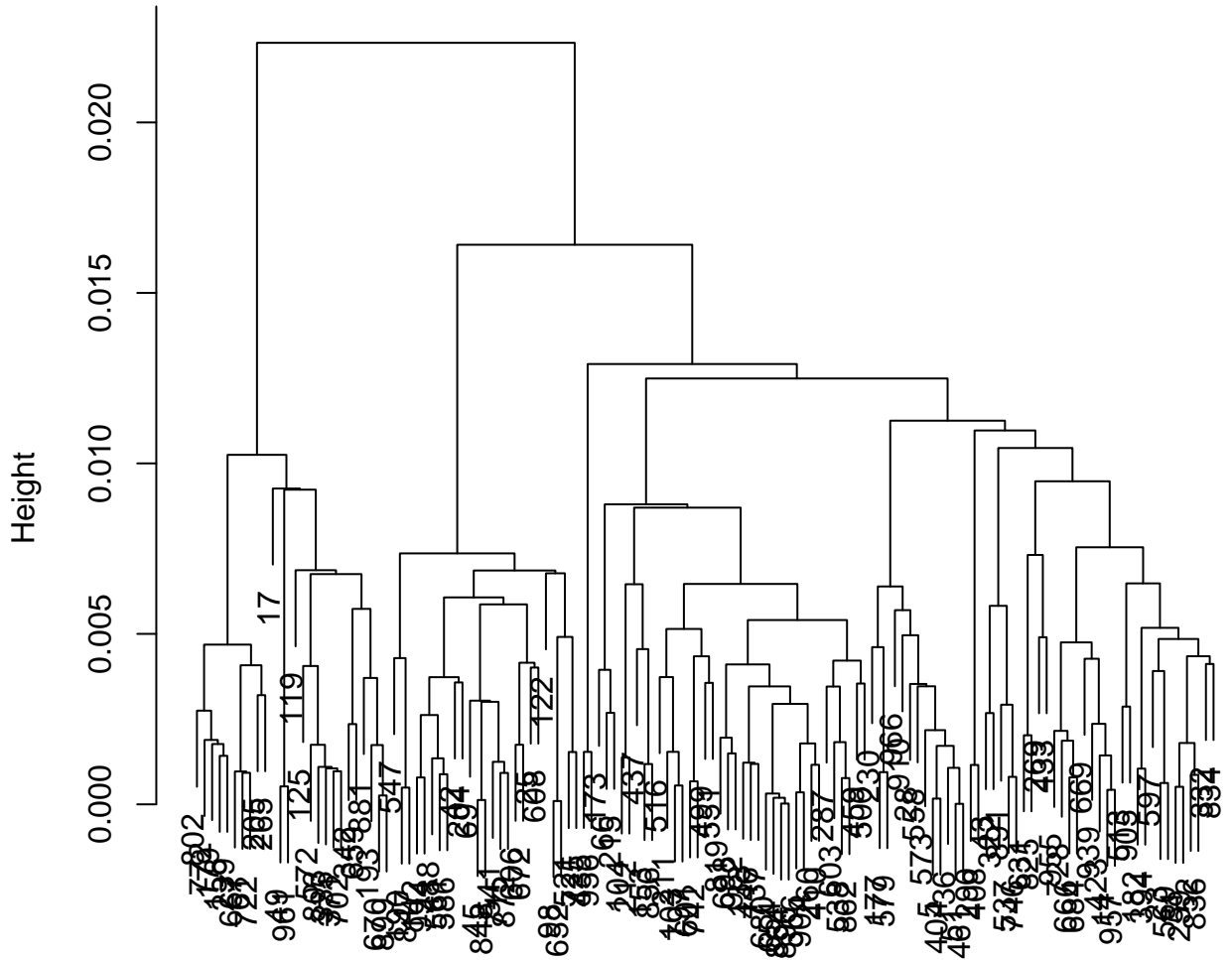
index of dispersion: 0.003 too low? TRUE , tallest branch: 0.004 , too short? FALSE
fastcluster::hclust (*, "single")

Cluster Dendrogram



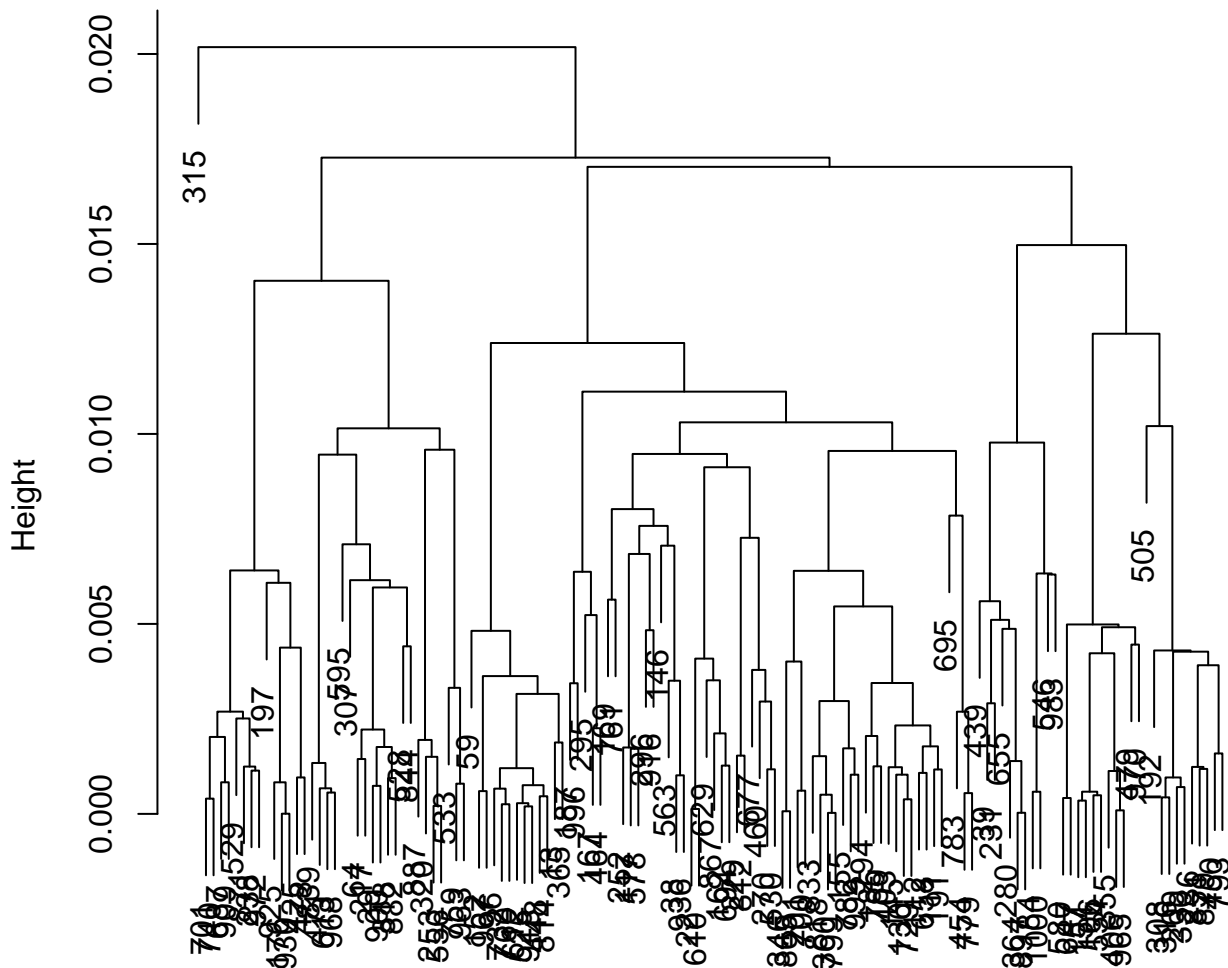
index of dispersion: 0.005 too low? TRUE , tallest branch: 0.004 , too short? FALSE
fastcluster::hclust (*, "single")

Cluster Dendrogram



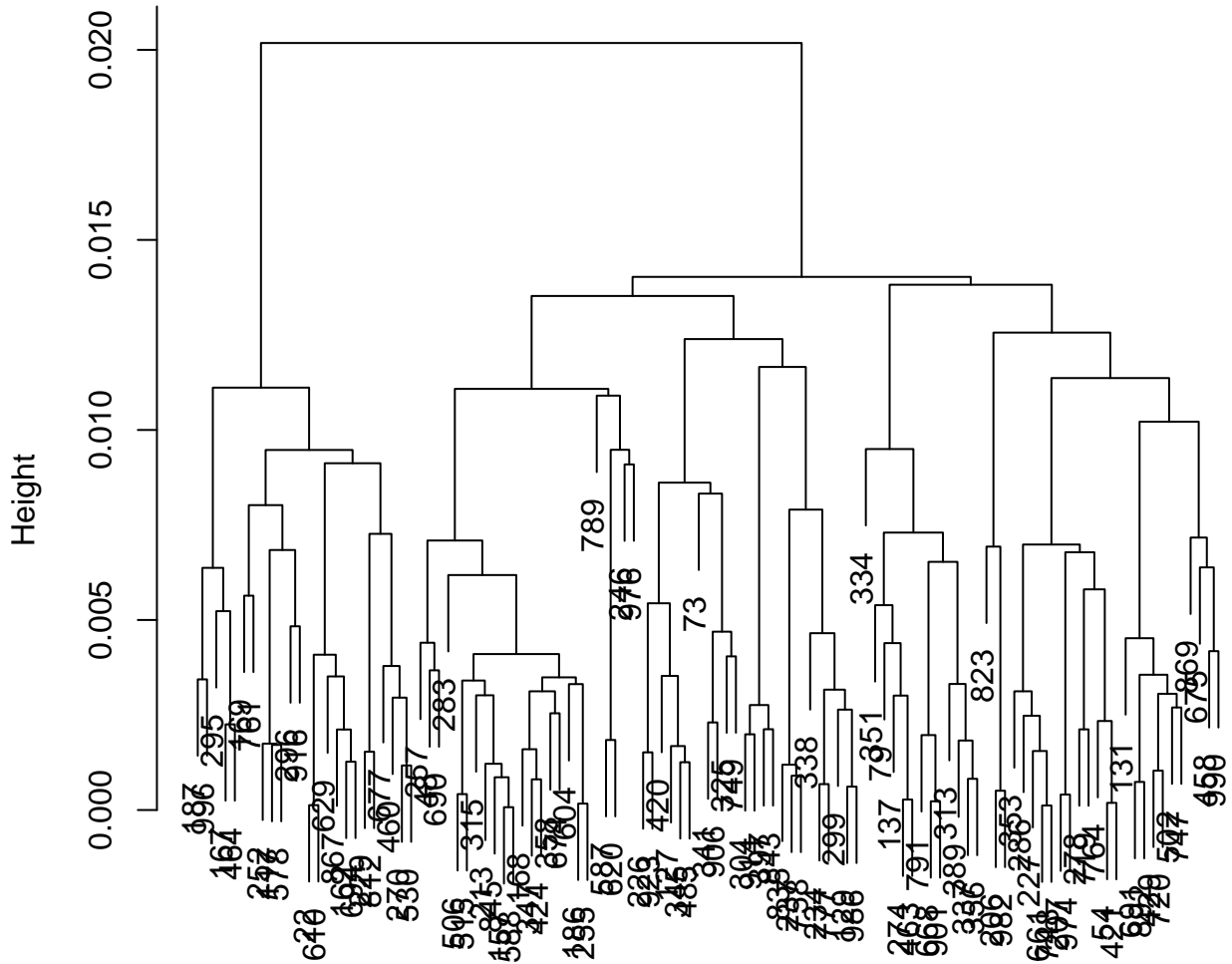
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index of dispersion: 0.003 too low? TRUE , tallest branch: 0.006 , too short? FALSE
fastcluster::hclust (*, "single")
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Cluster Dendrogram



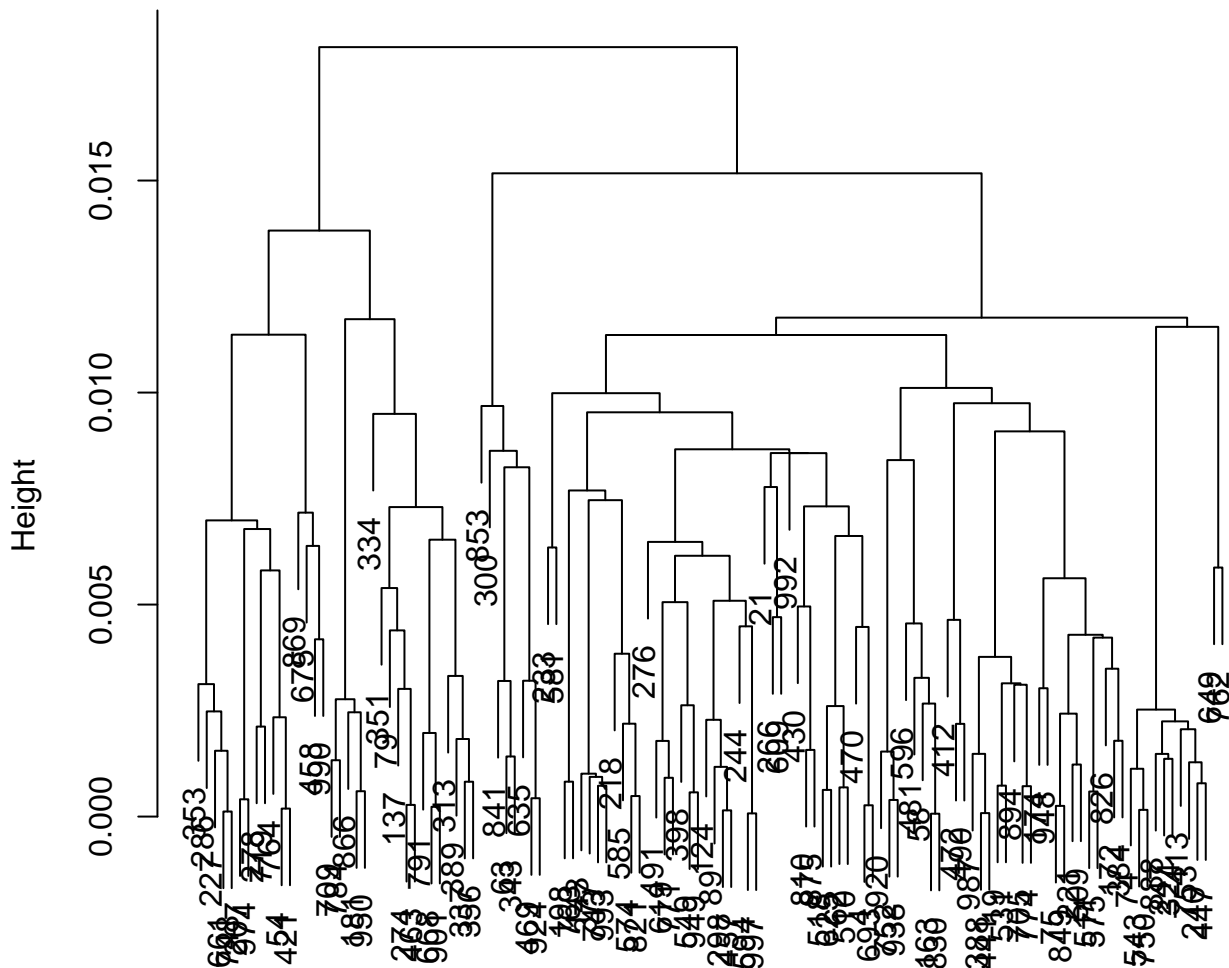
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Cluster Dendrogram



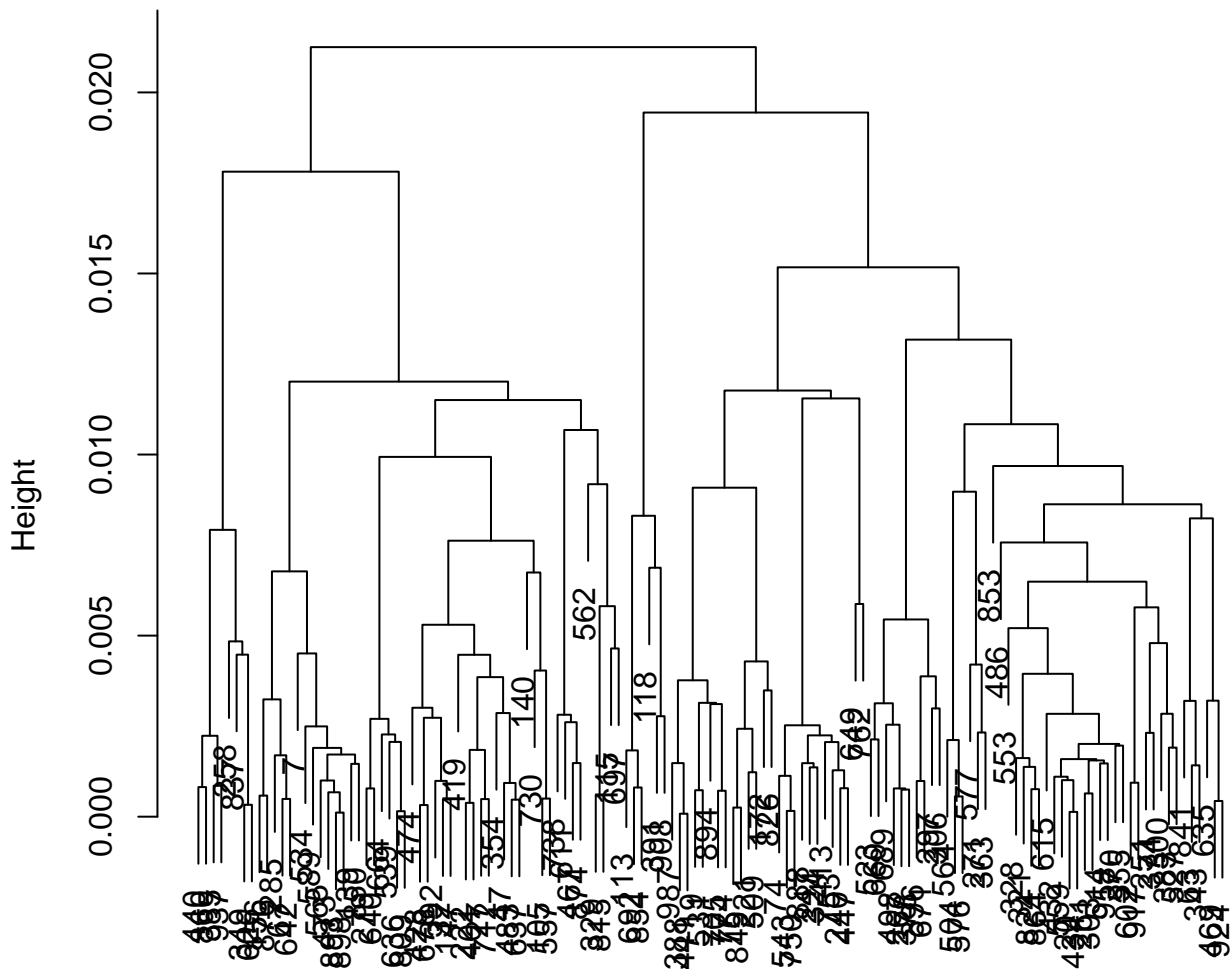
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Cluster Dendrogram



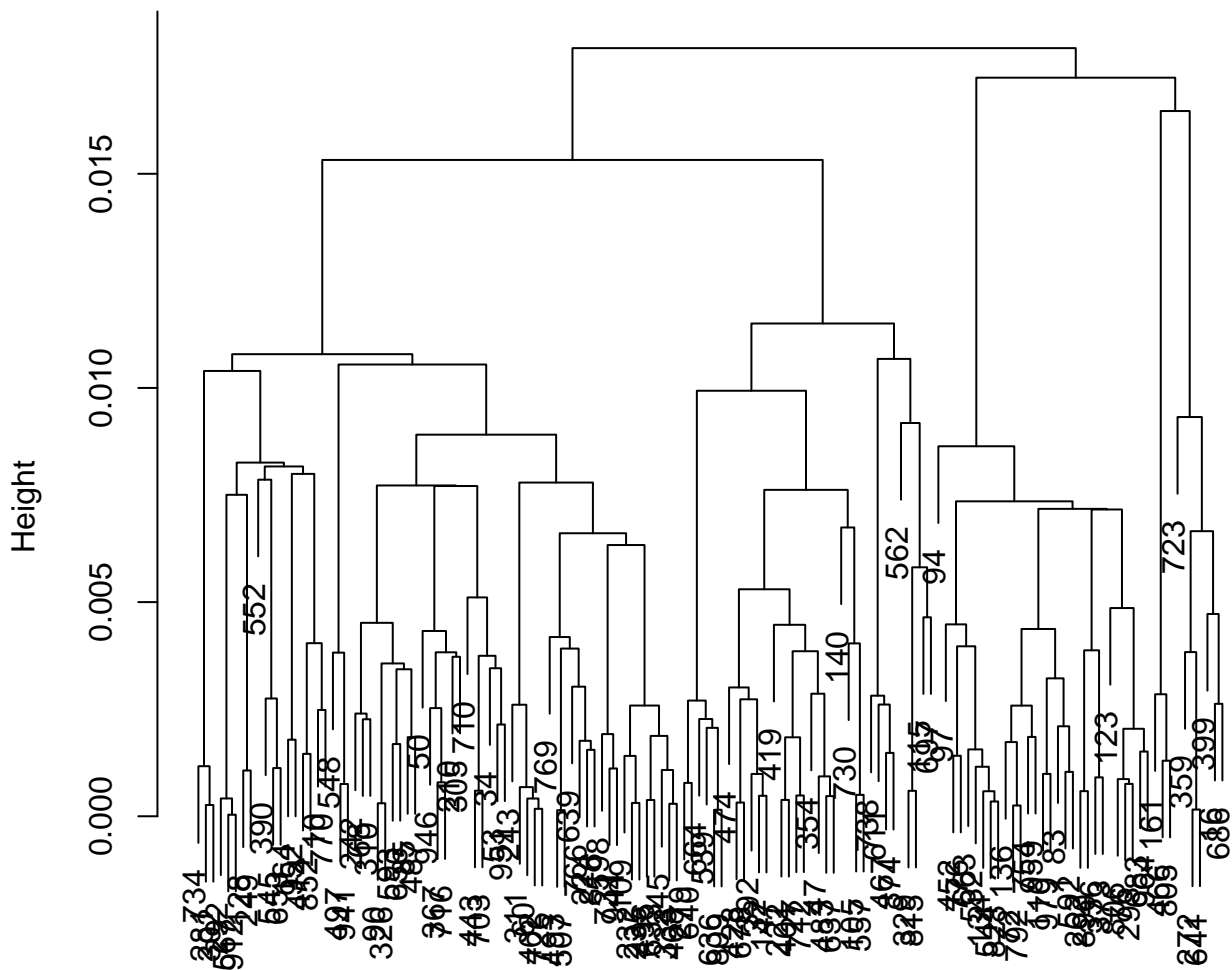
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Cluster Dendrogram



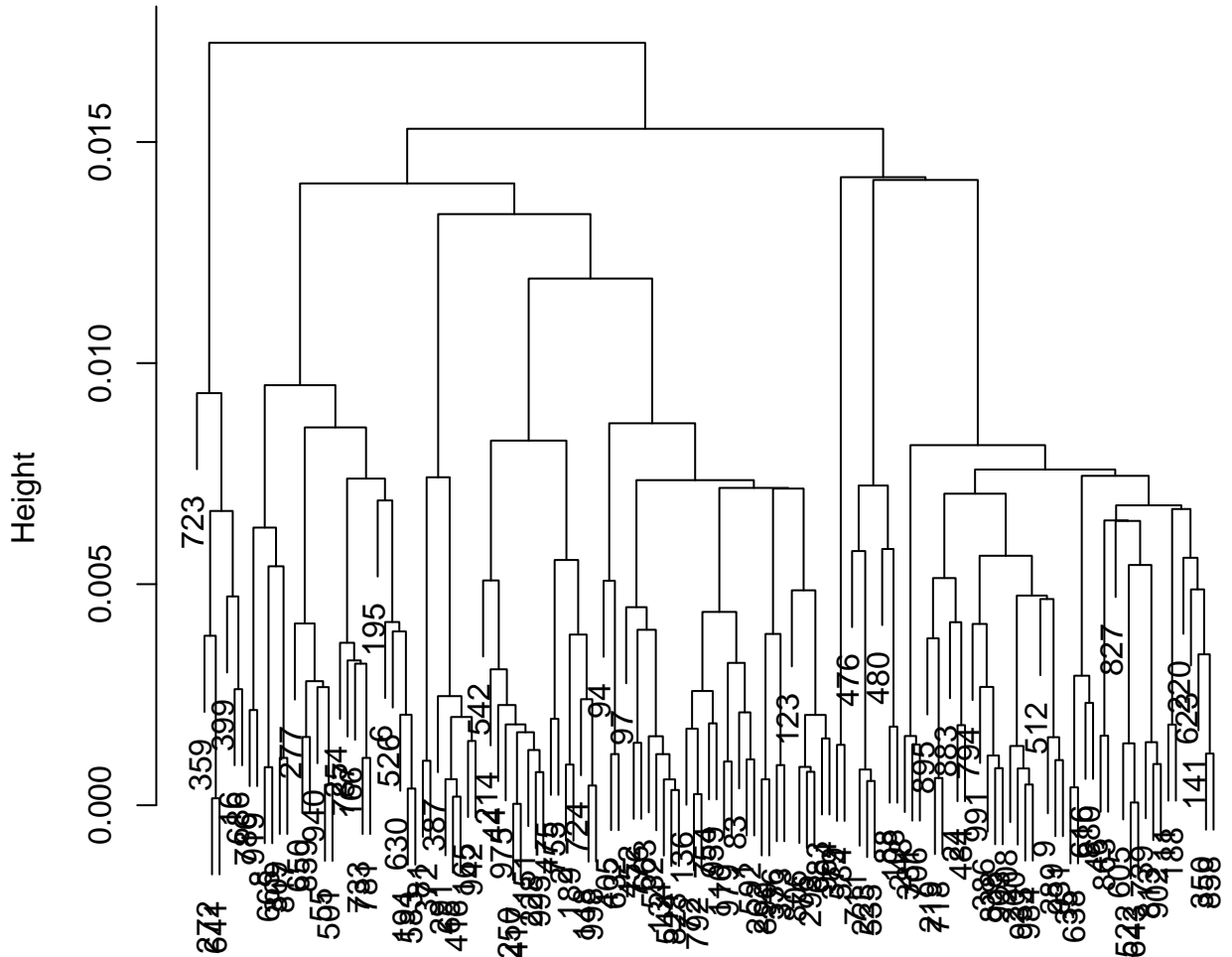
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Cluster Dendrogram



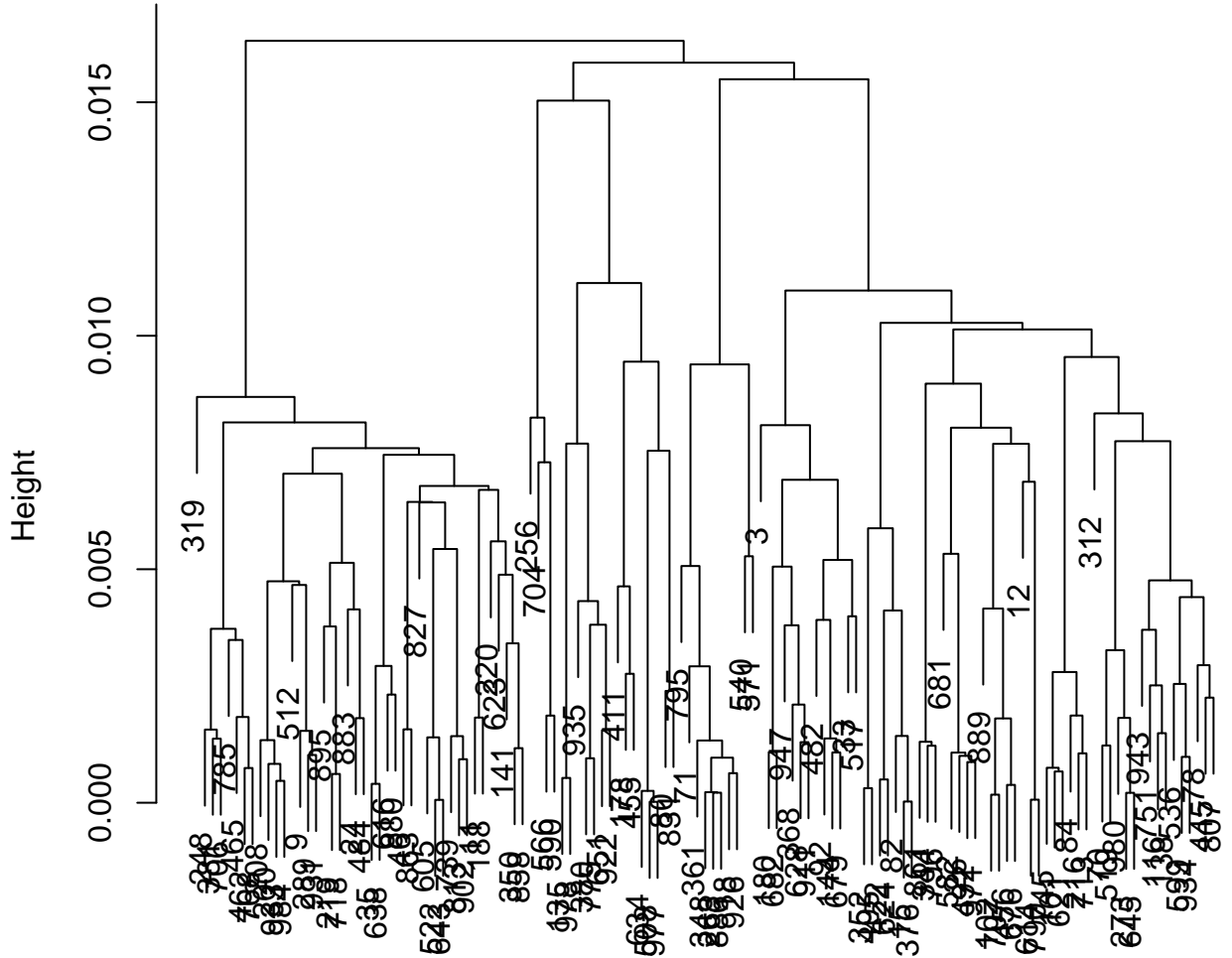
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Cluster Dendrogram



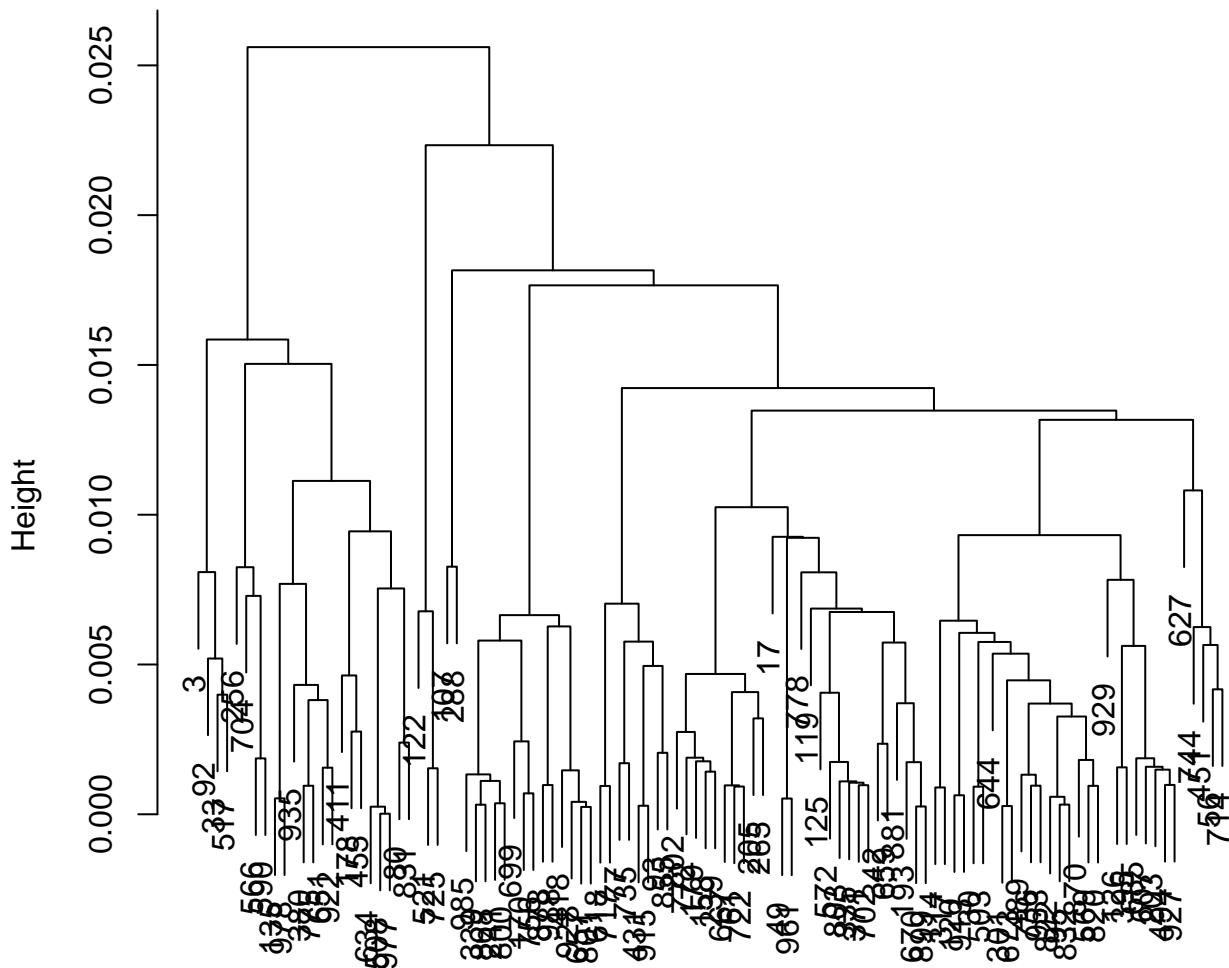
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Cluster Dendrogram



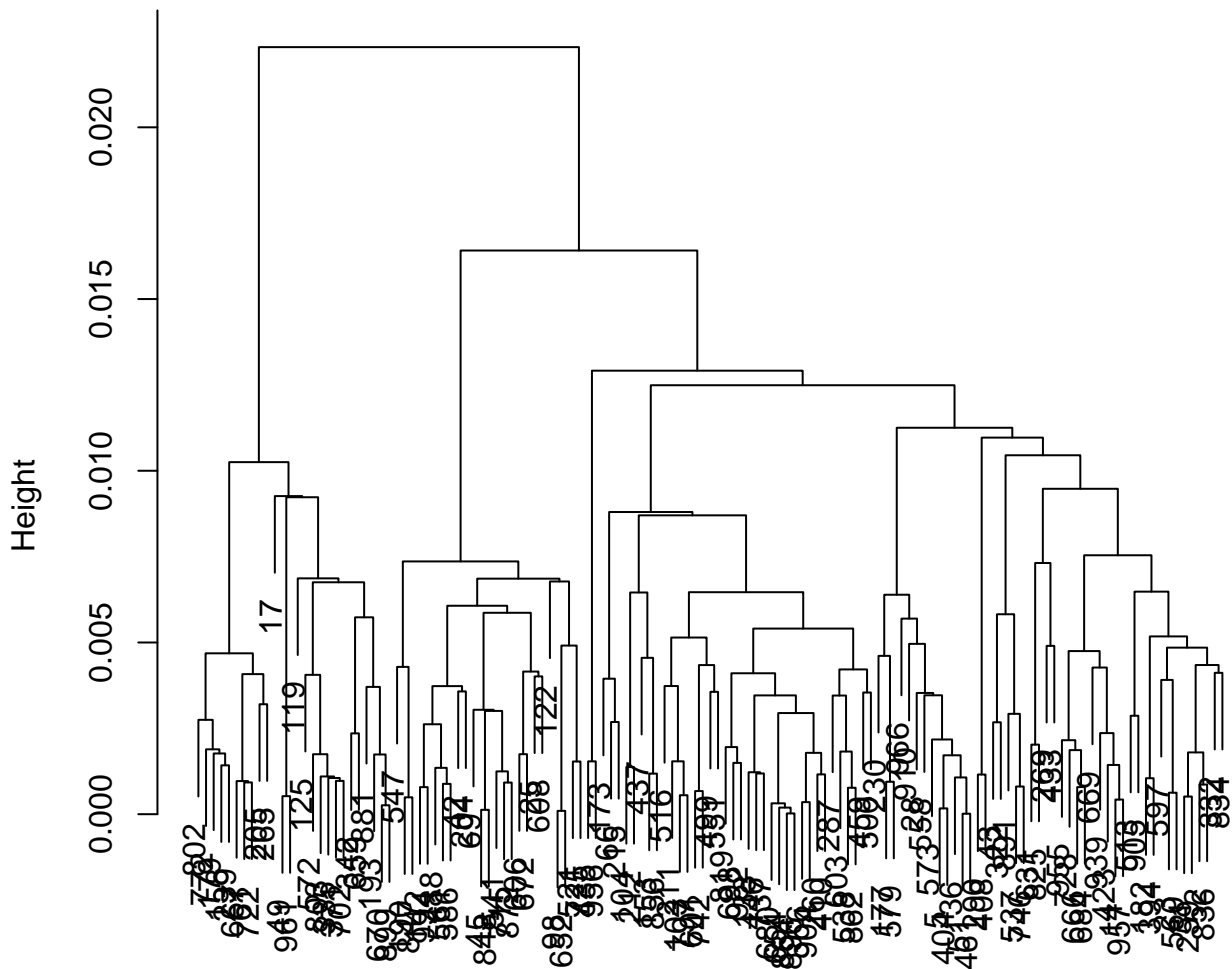
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Cluster Dendrogram



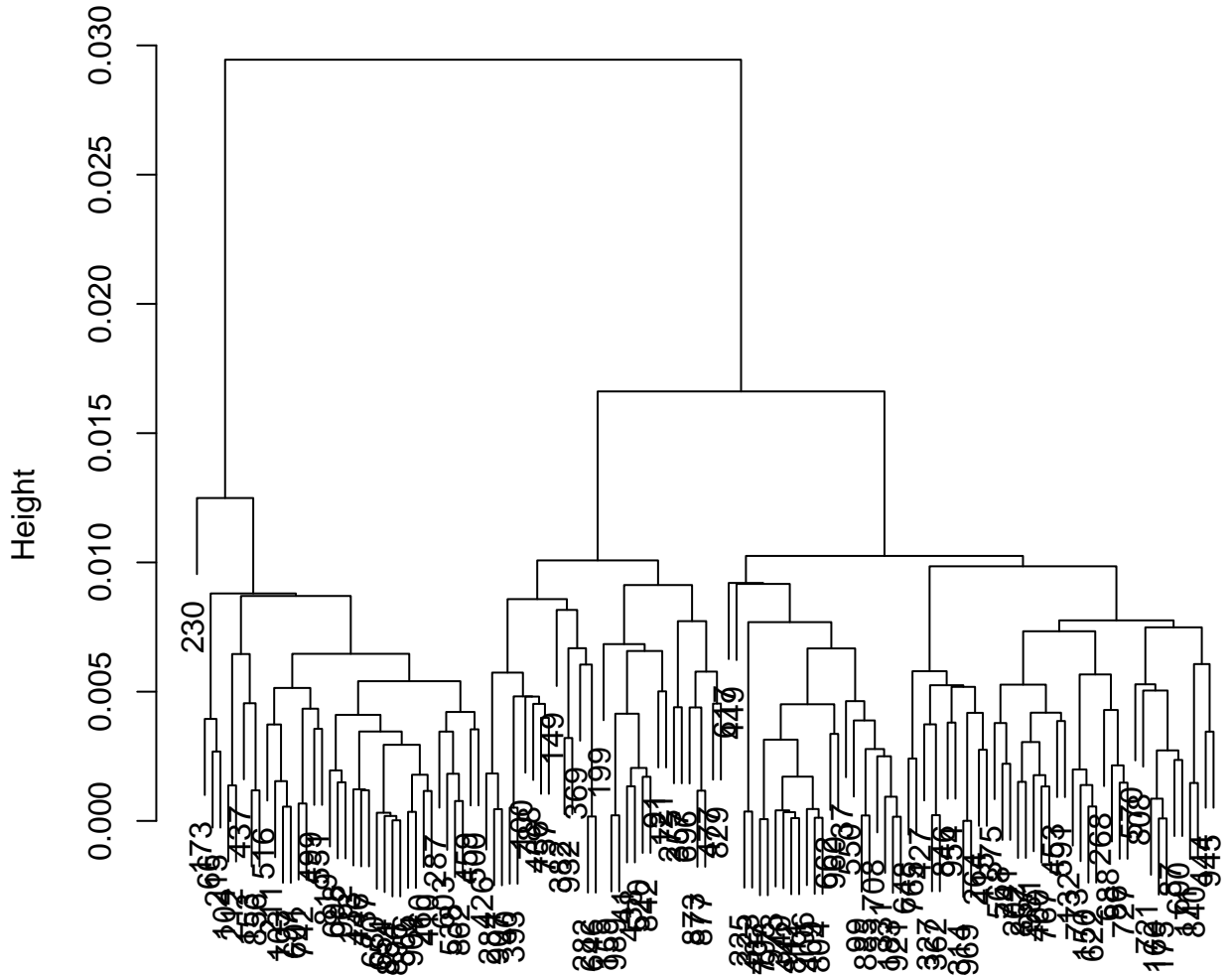
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Cluster Dendrogram



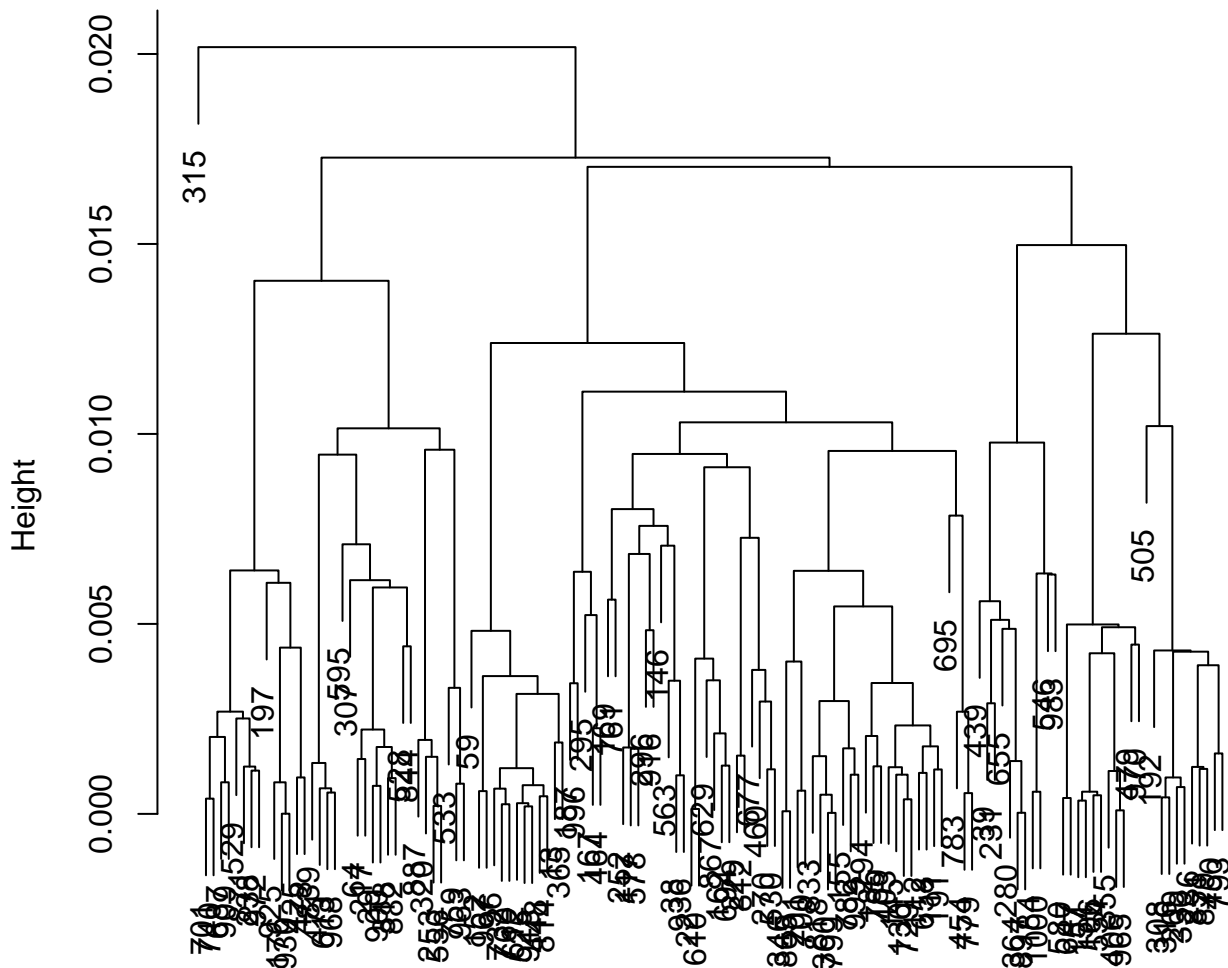
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Cluster Dendrogram



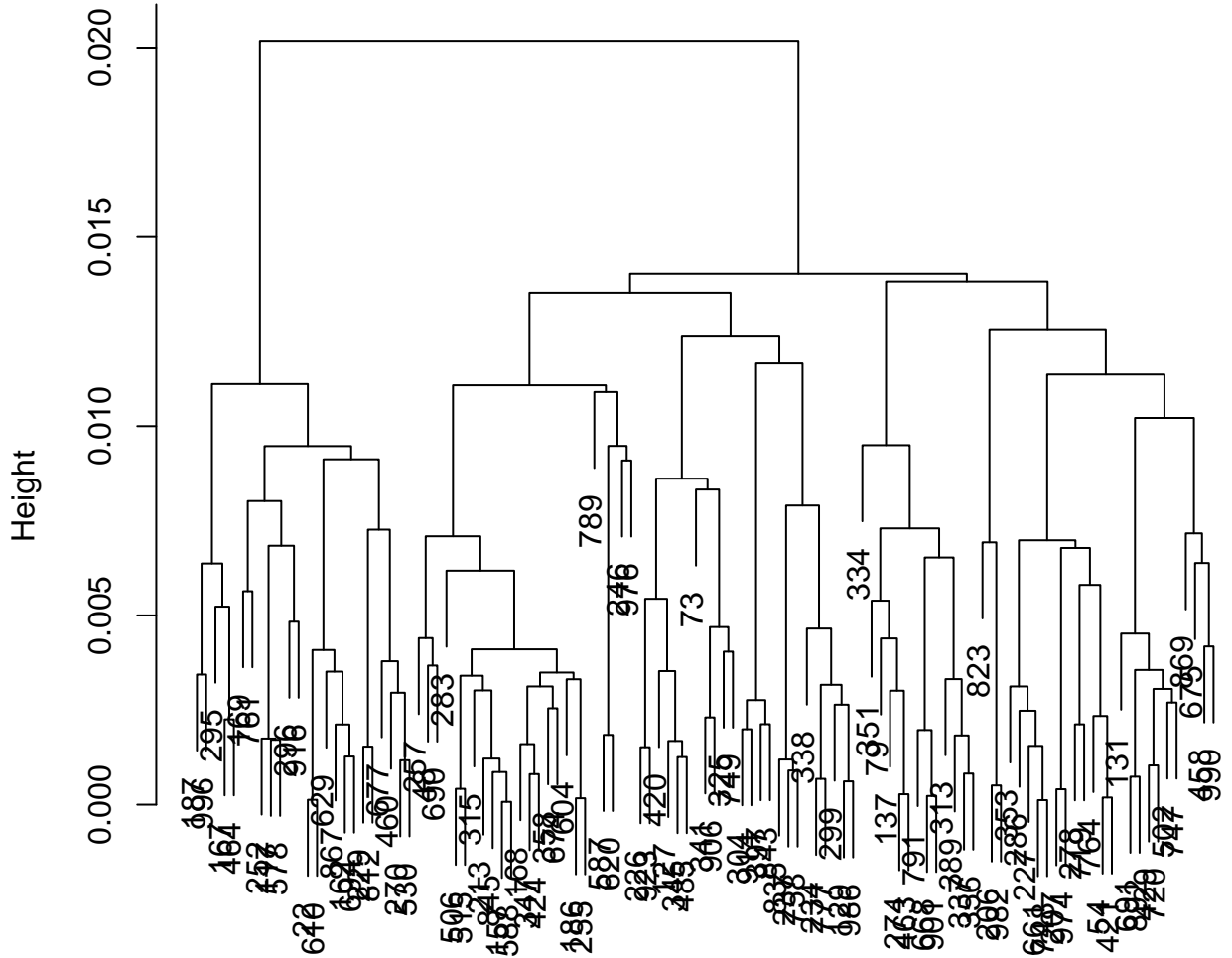
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fastcluster::hclust (*, "single")
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Cluster Dendrogram



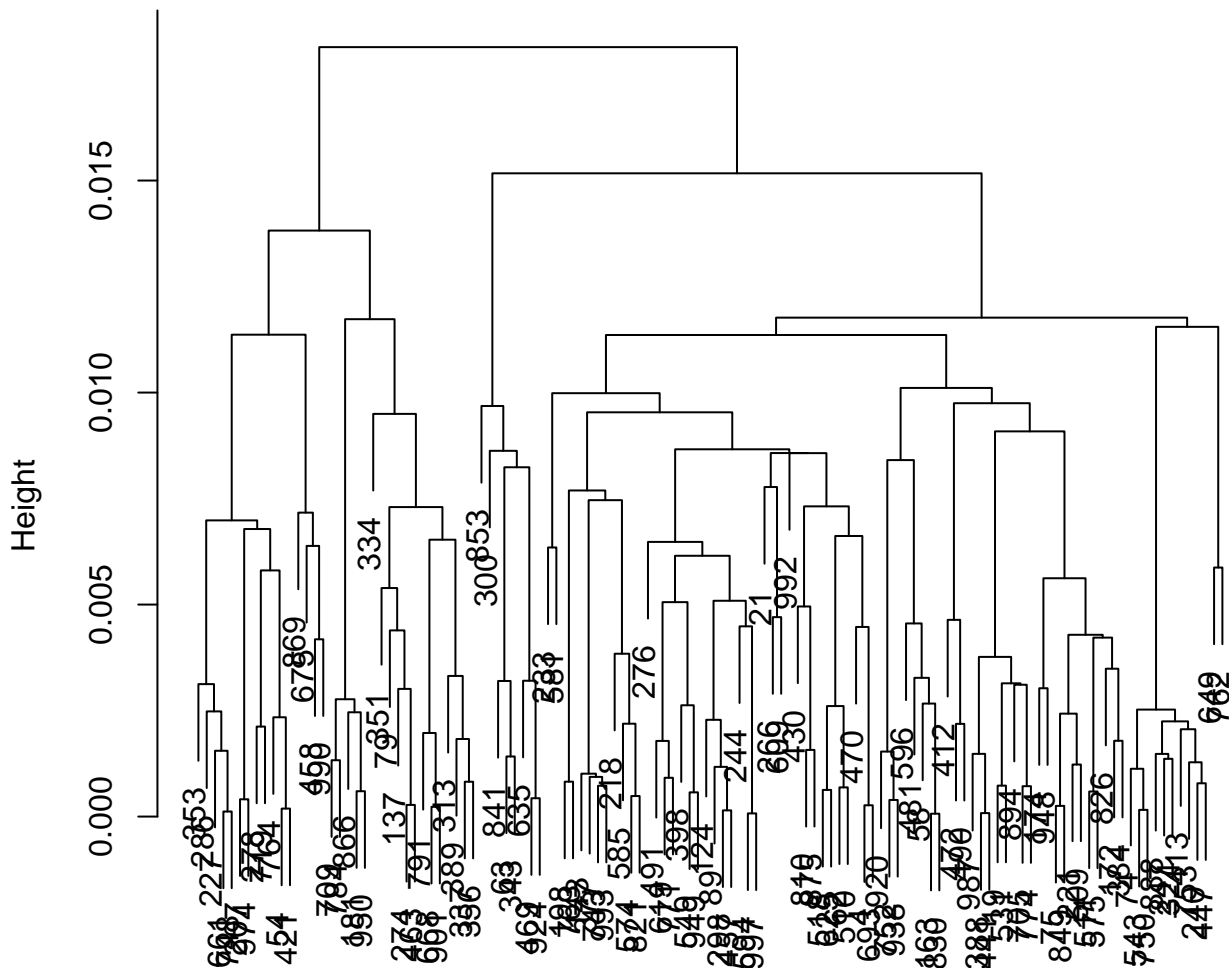
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Cluster Dendrogram



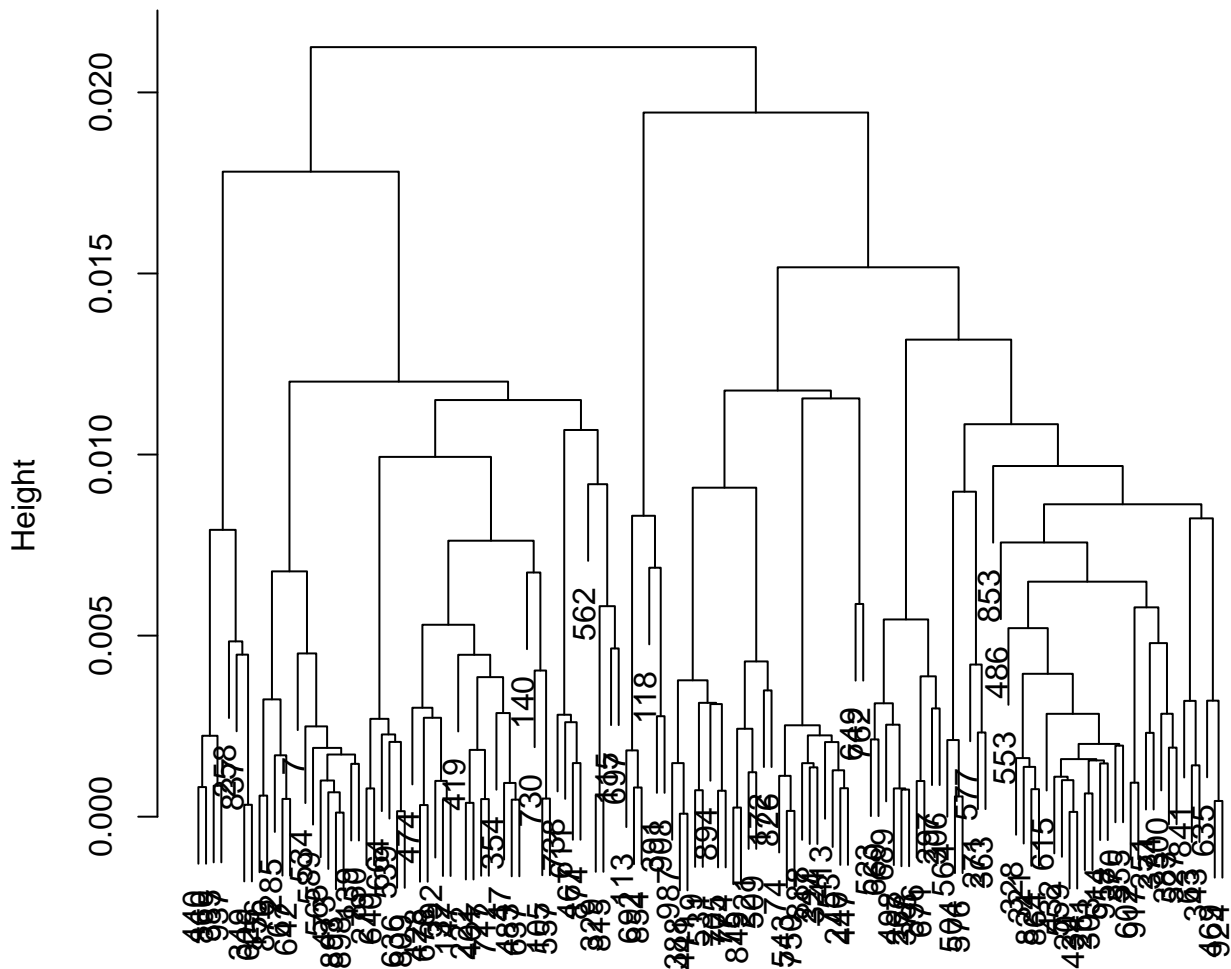
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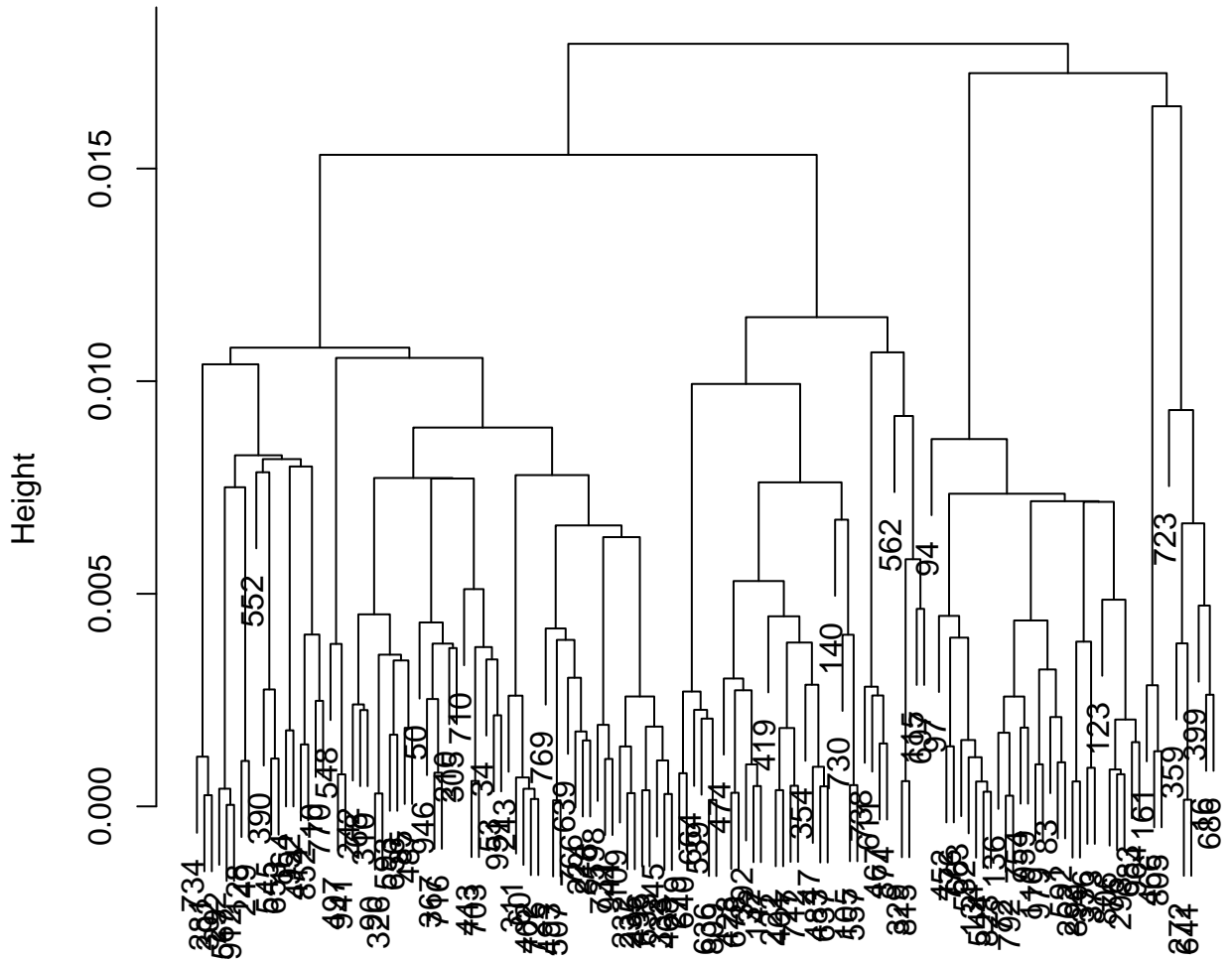
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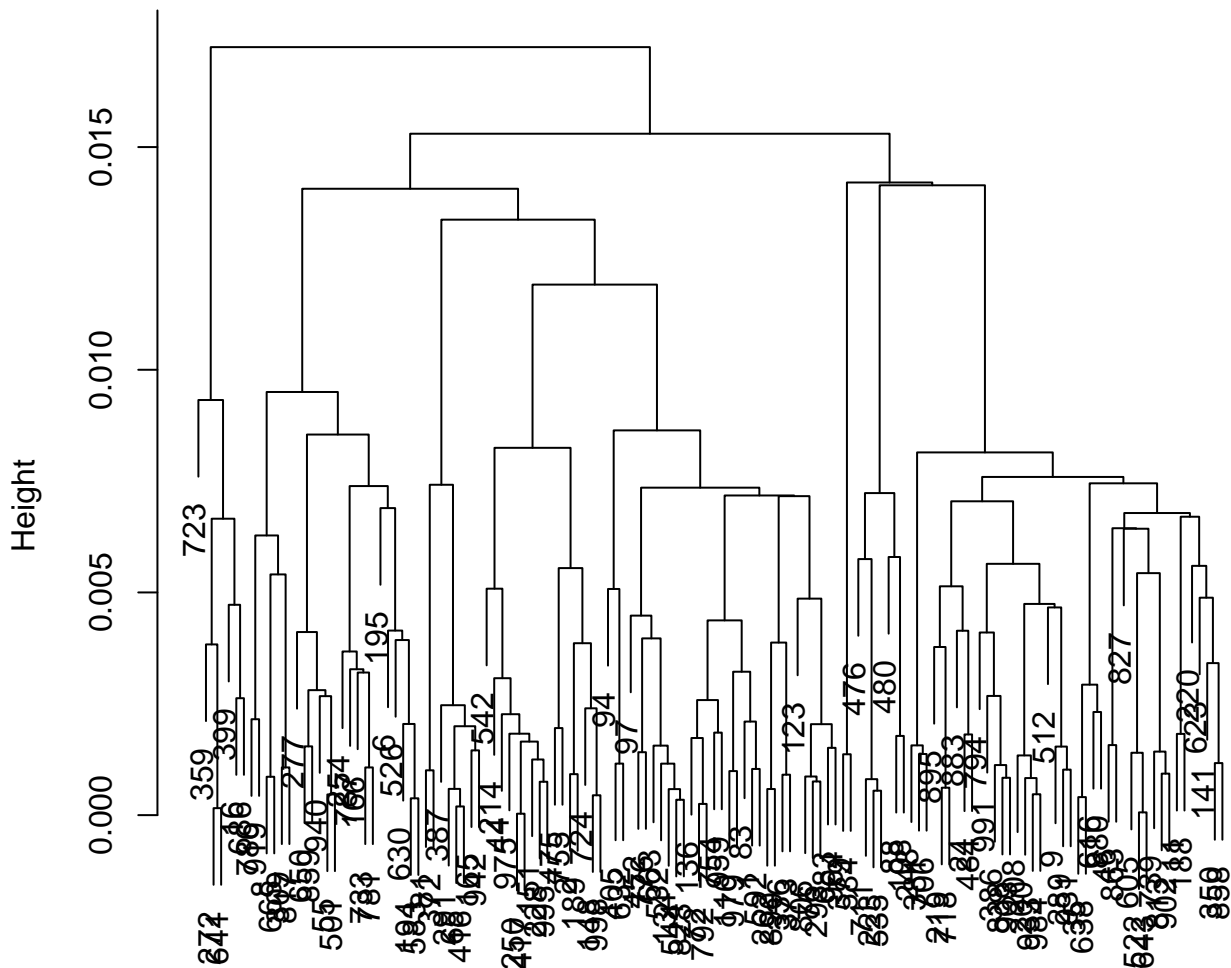
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Cluster Dendrogram



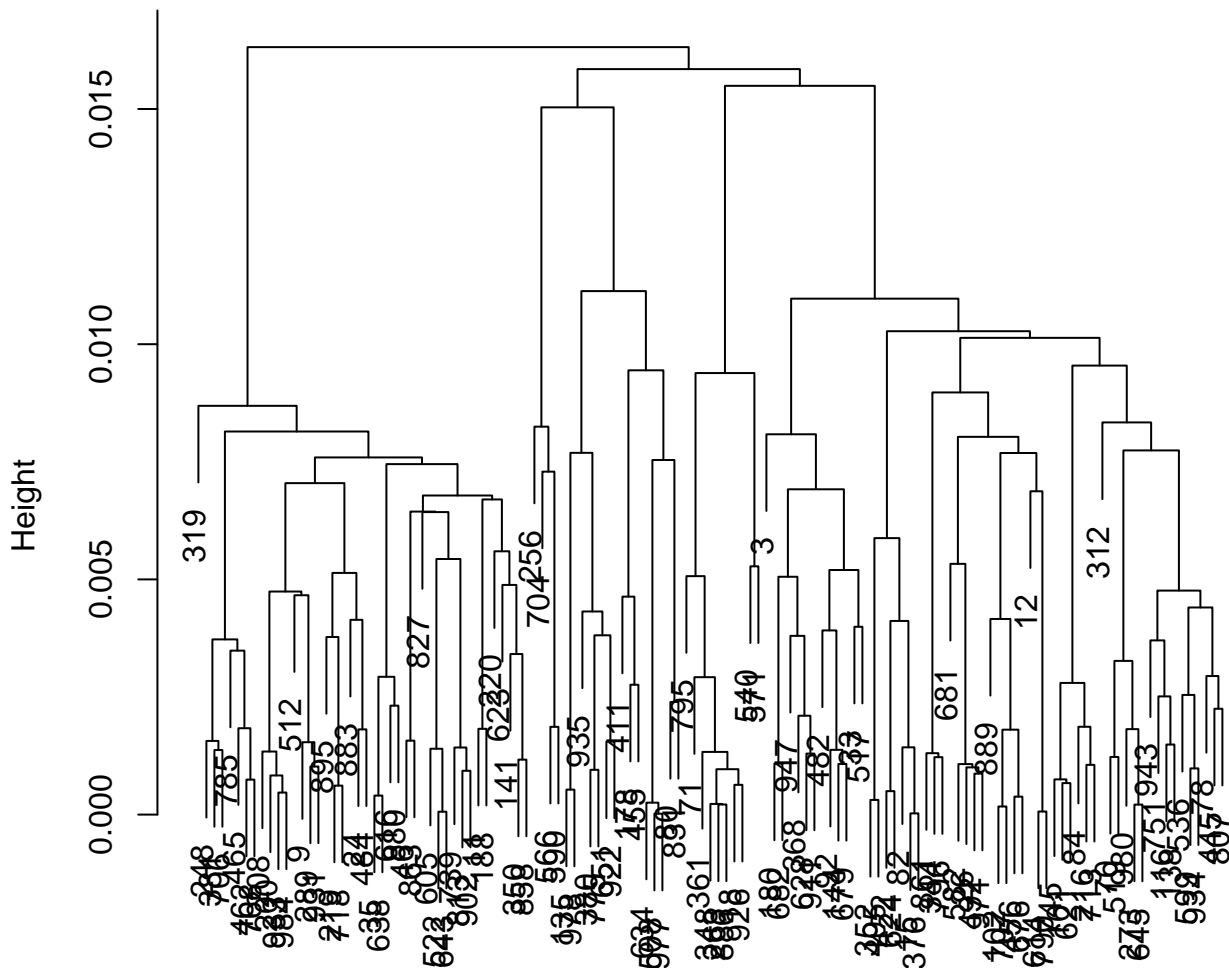
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Cluster Dendrogram



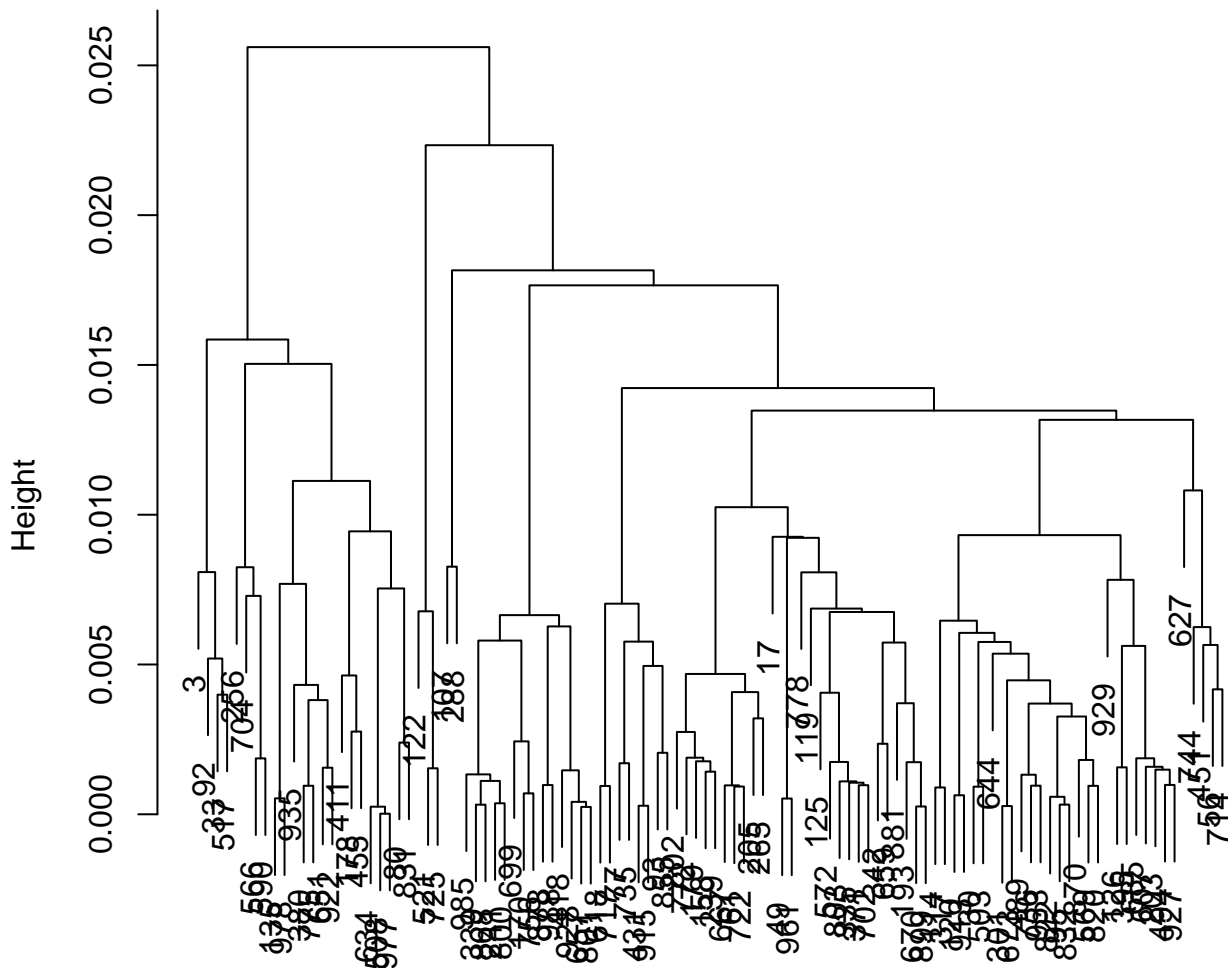
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Cluster Dendrogram



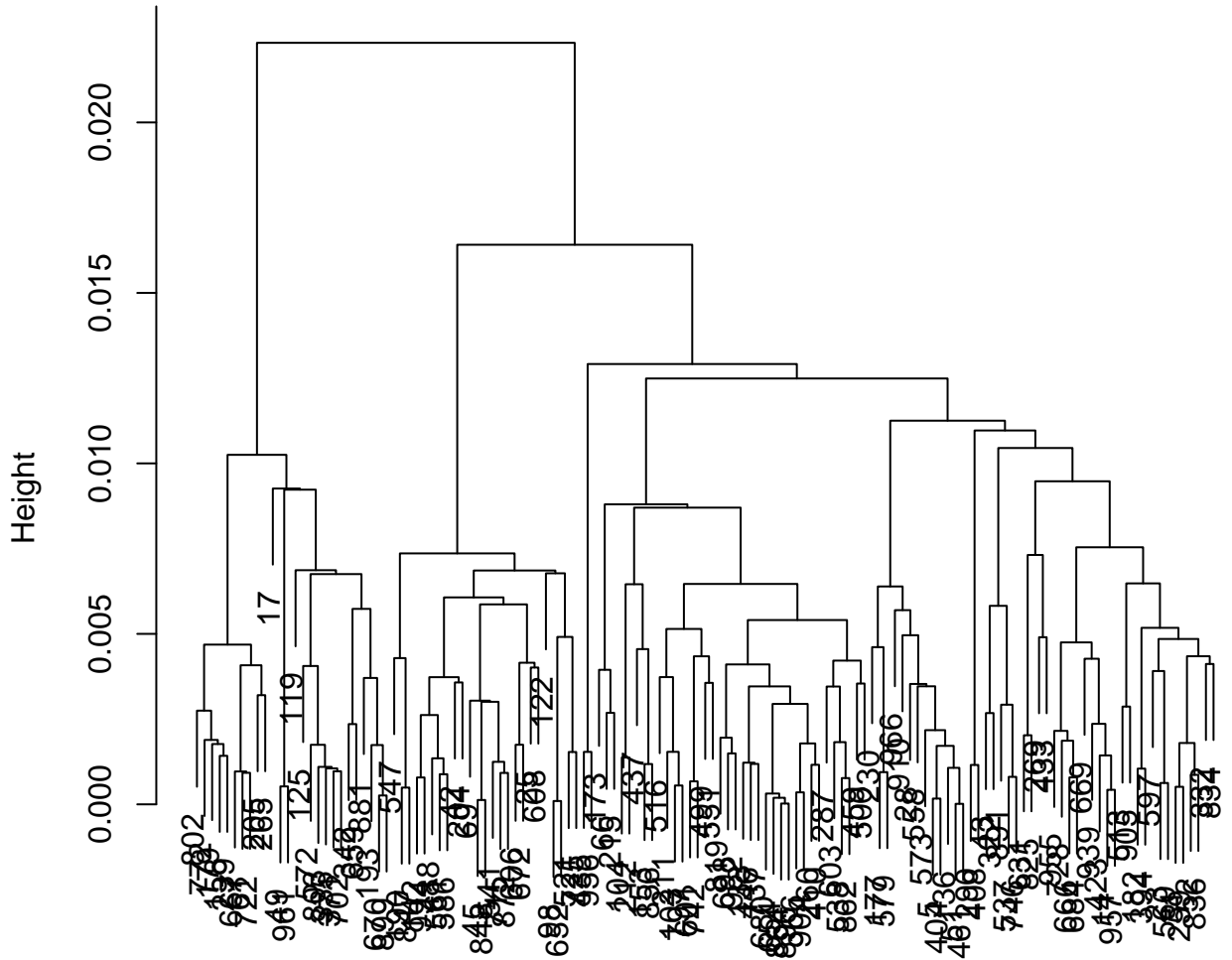
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Cluster Dendrogram



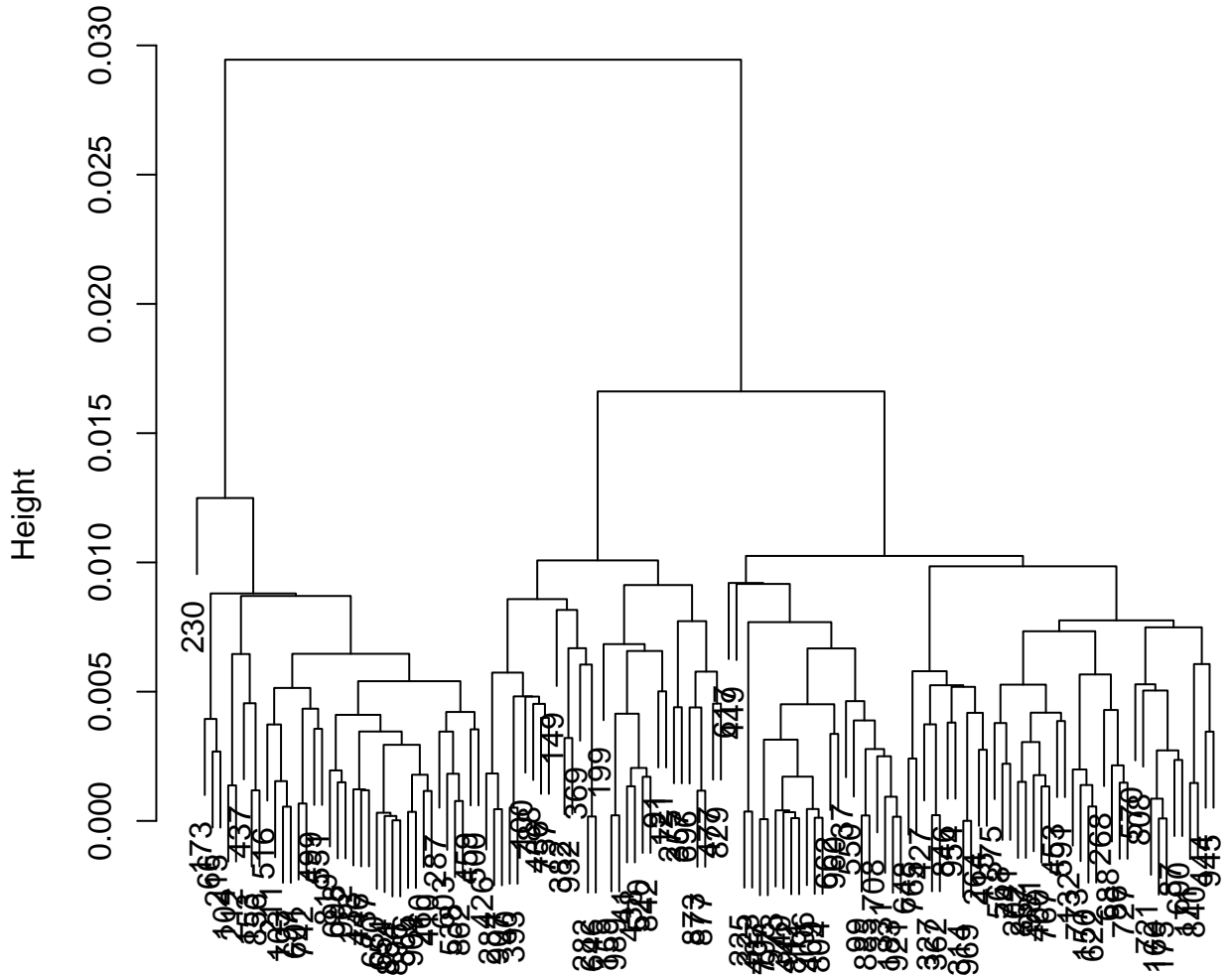
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Cluster Dendrogram



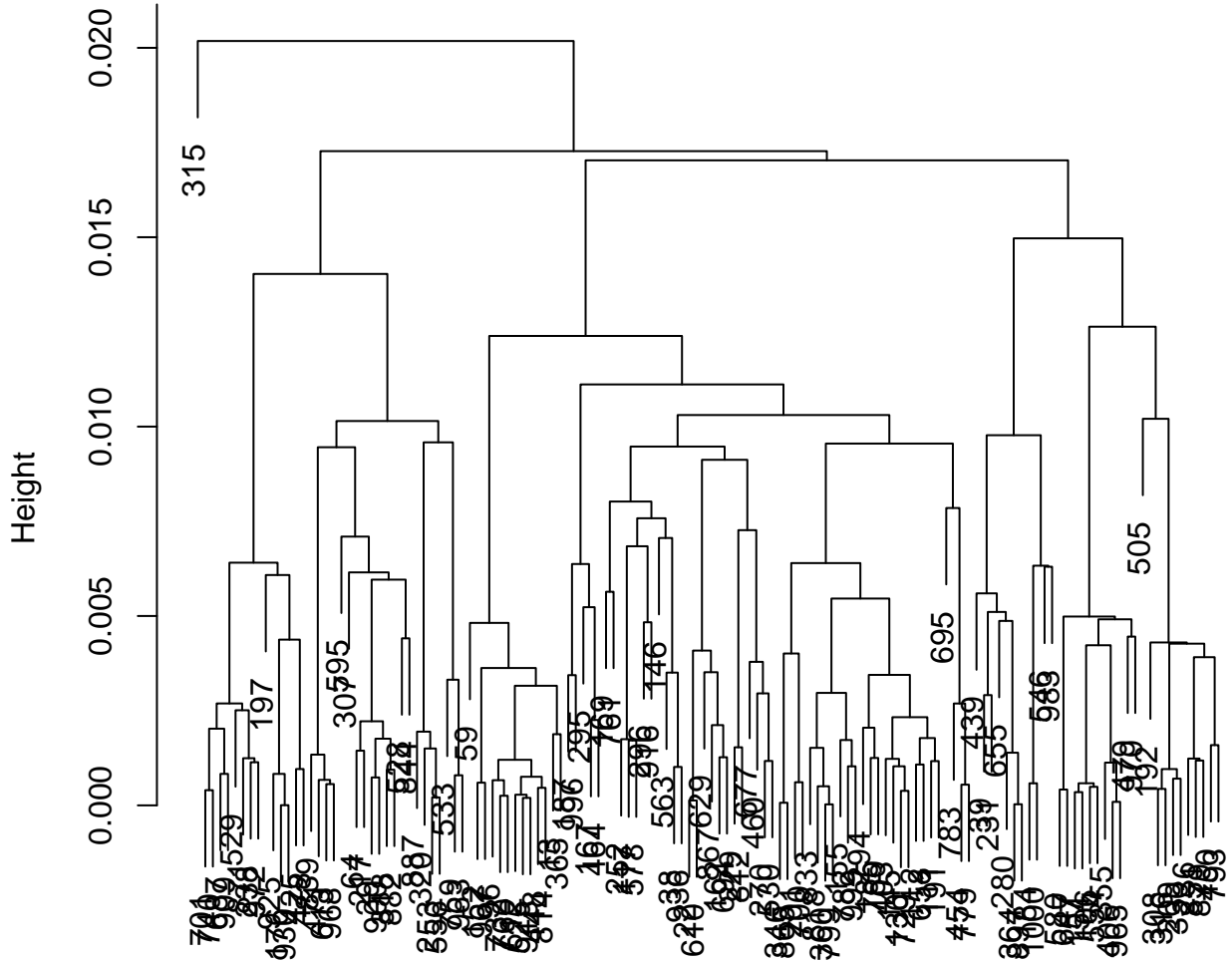
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Cluster Dendrogram



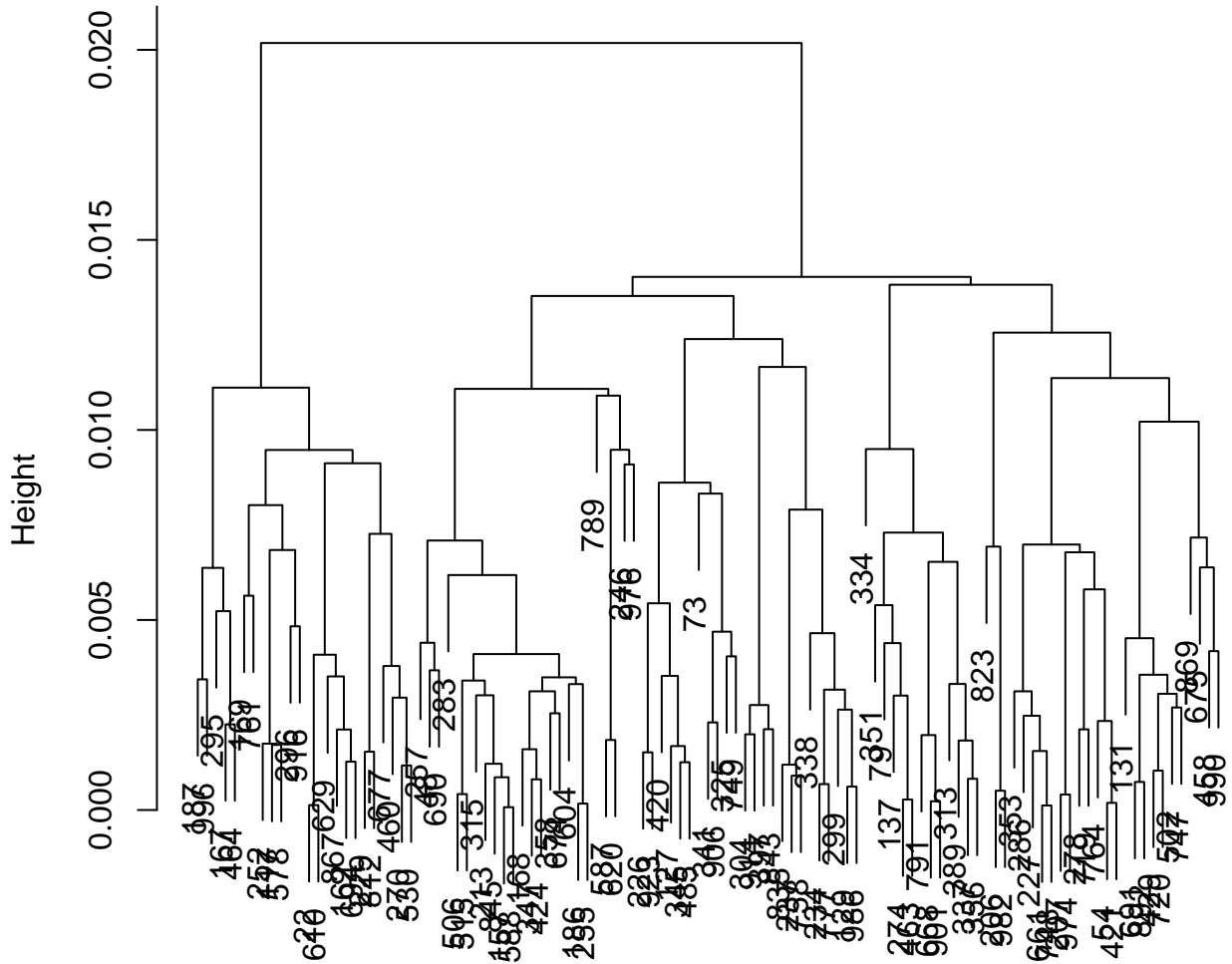
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Cluster Dendrogram



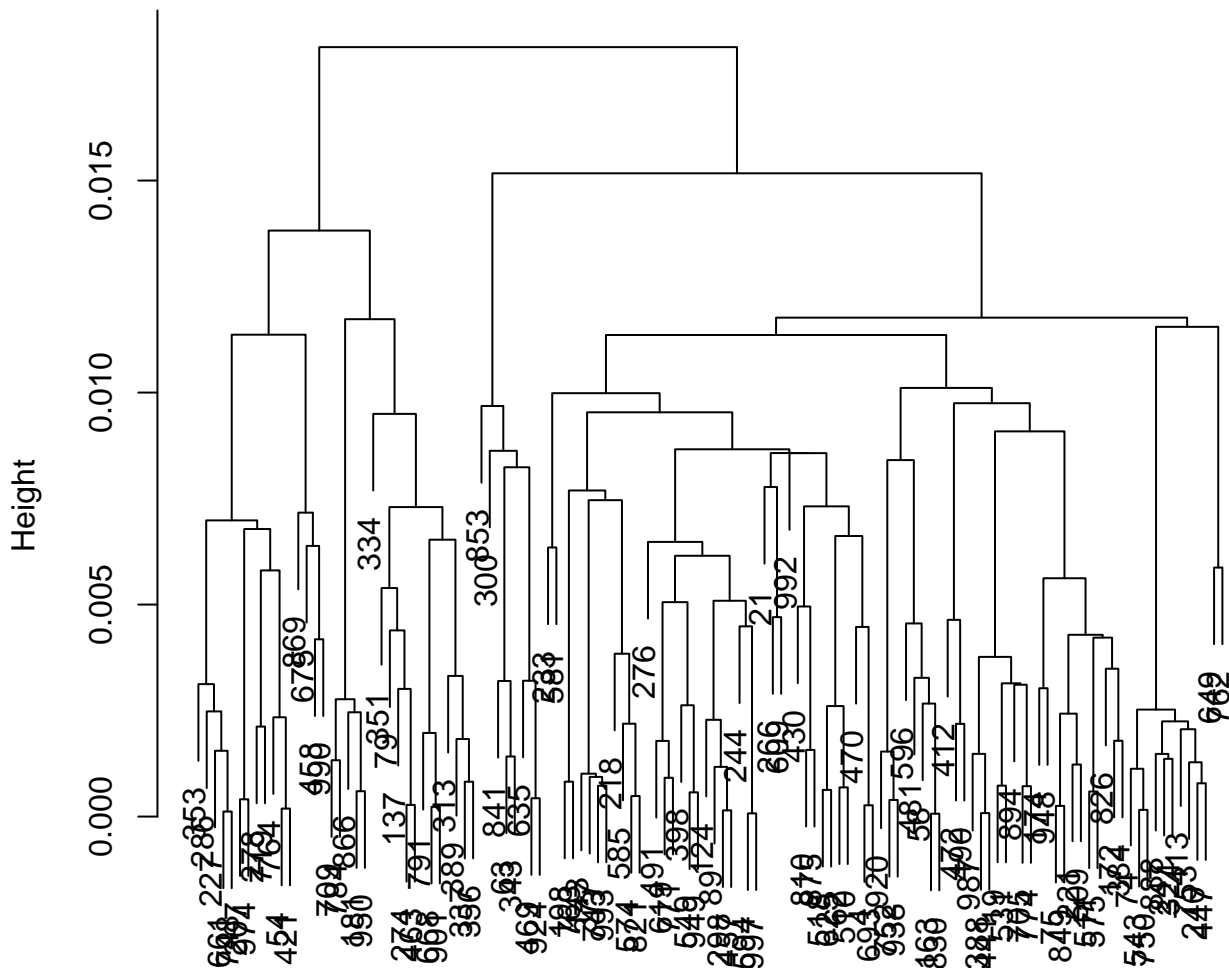
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Cluster Dendrogram



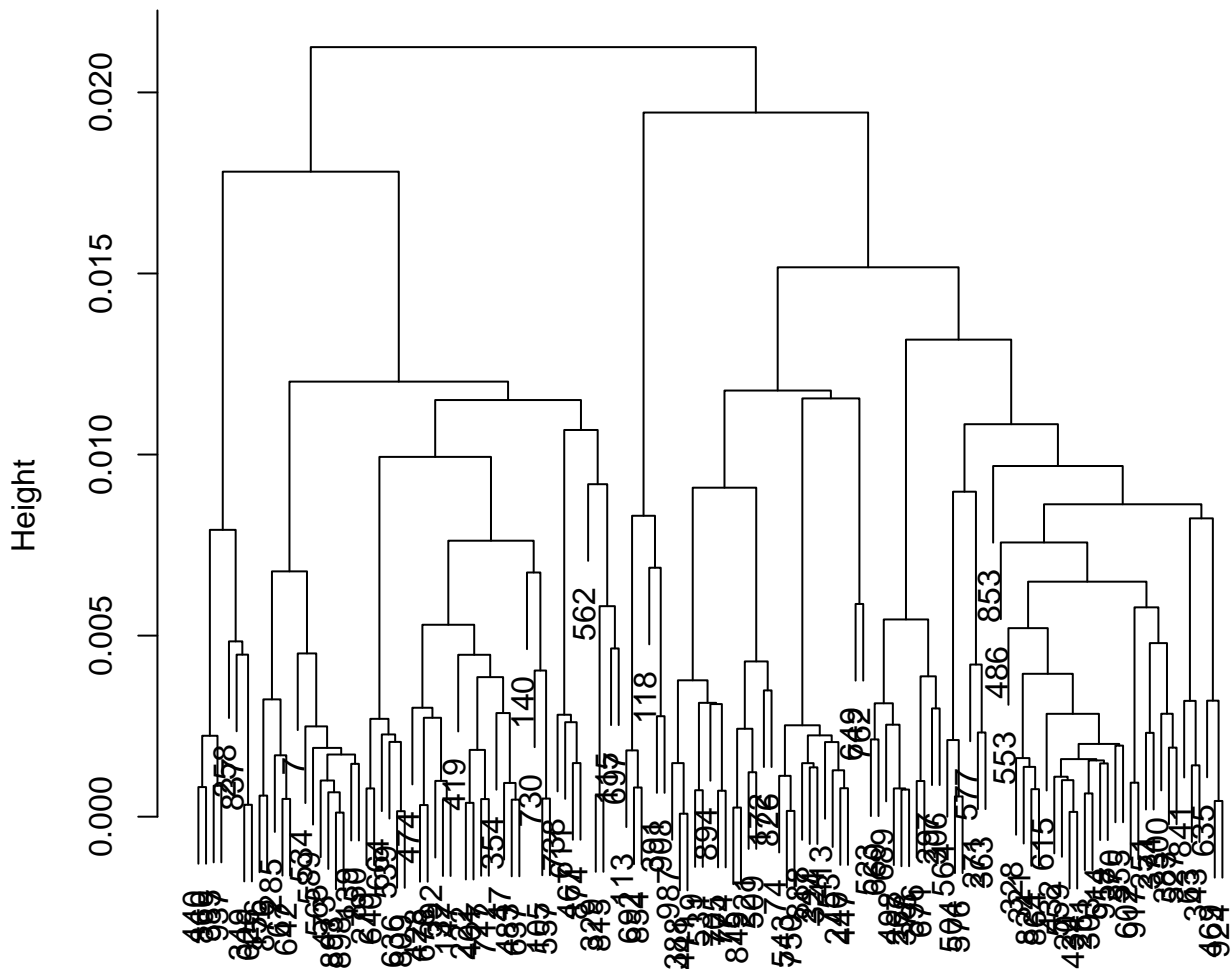
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Cluster Dendrogram



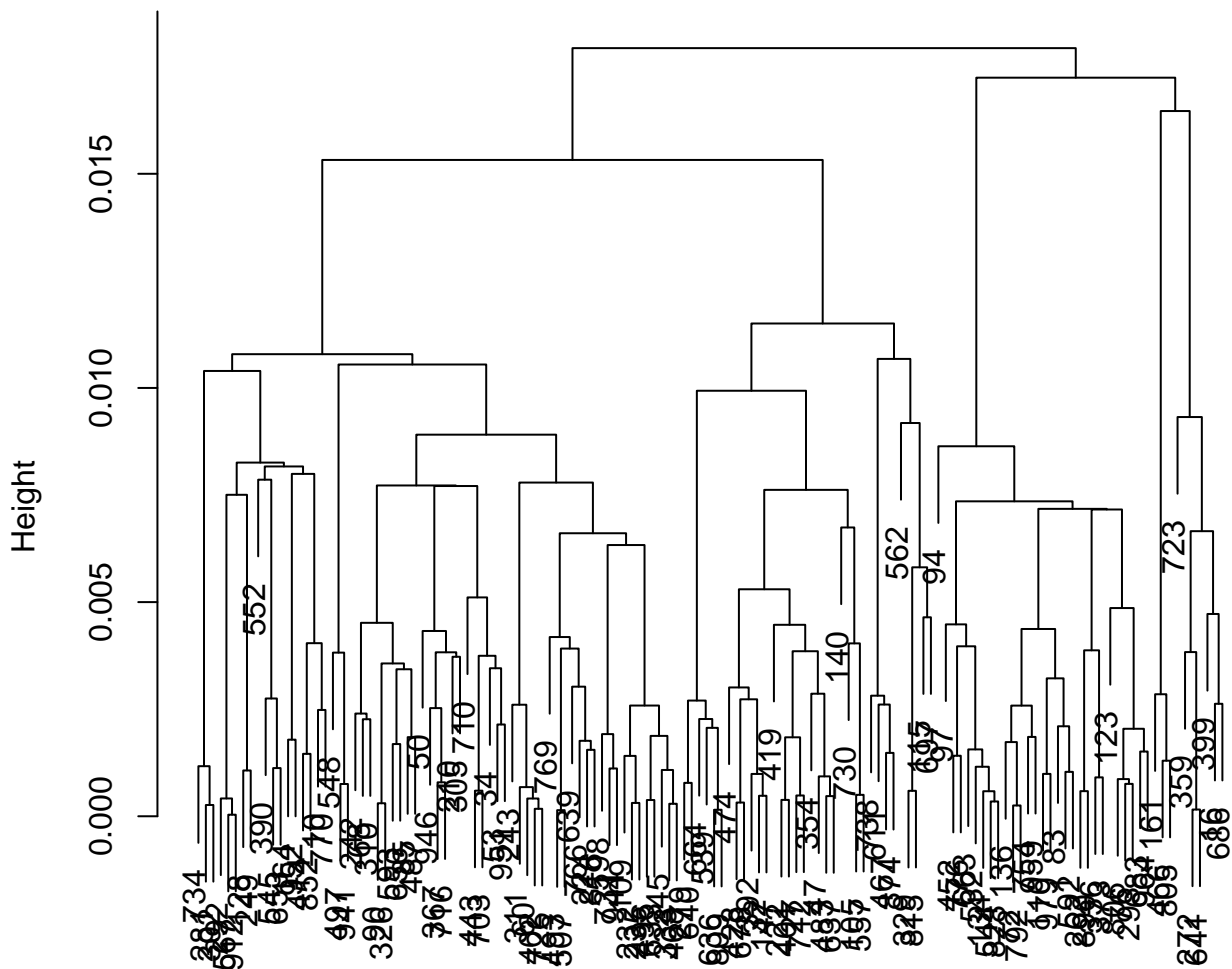
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Cluster Dendrogram



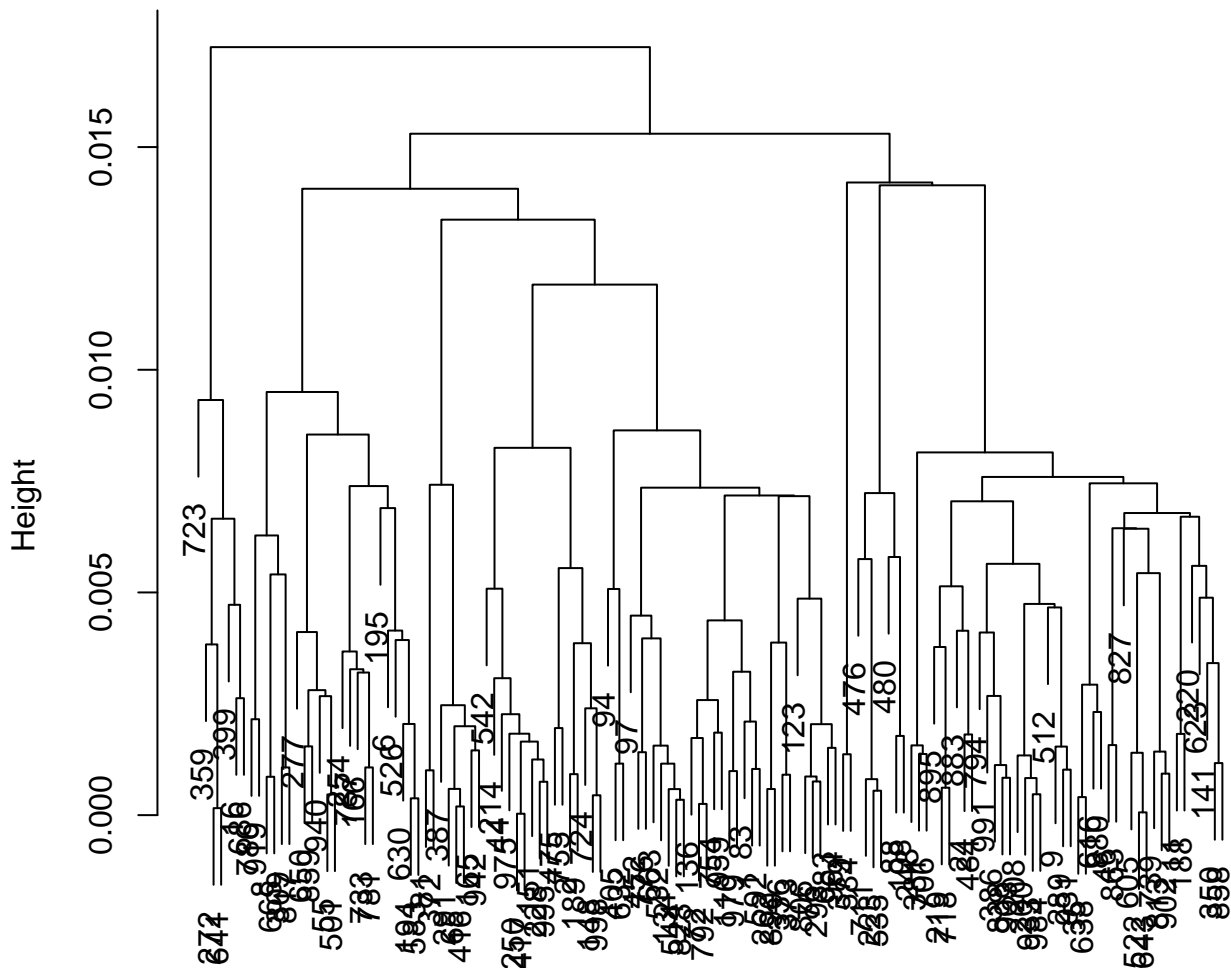
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Cluster Dendrogram



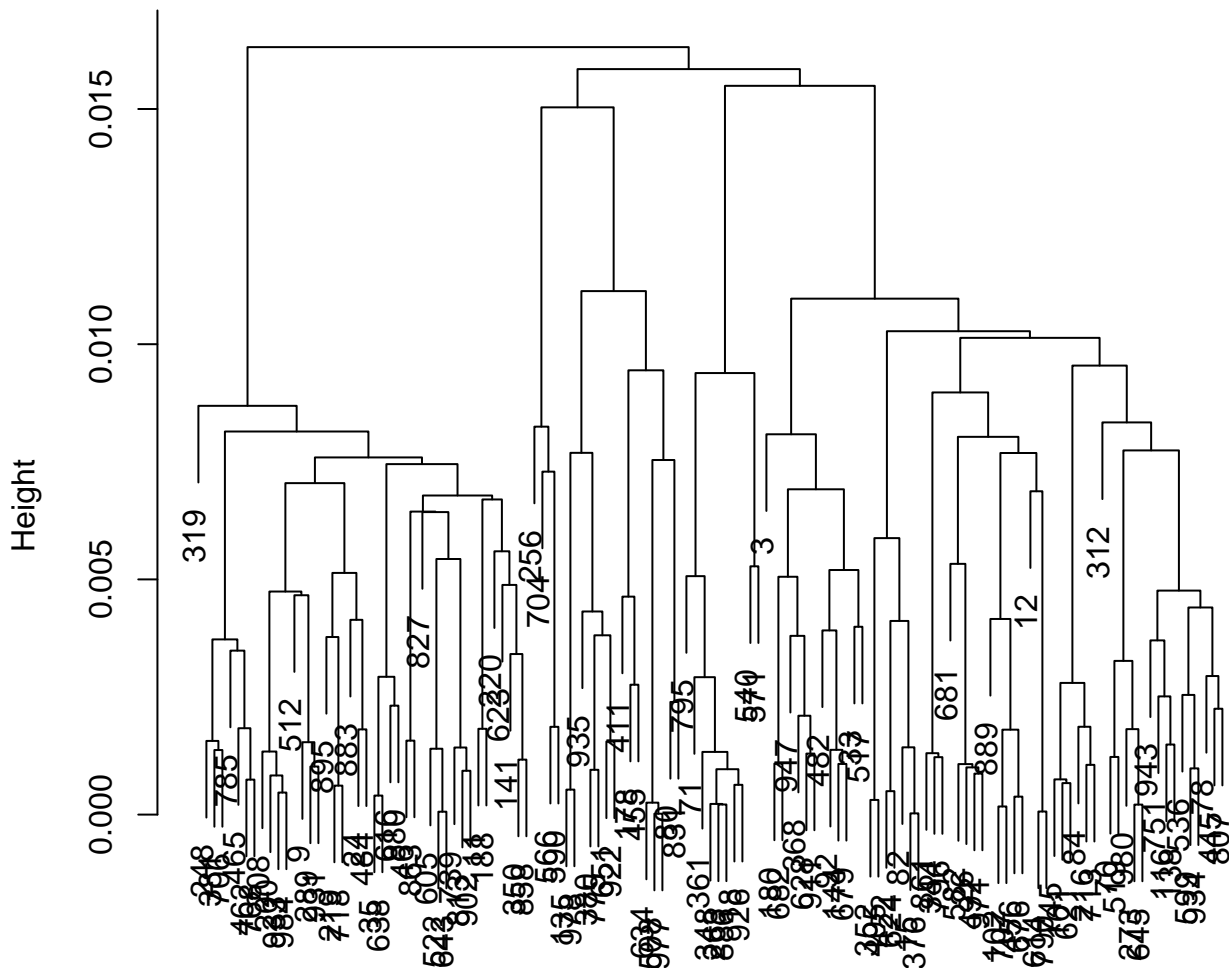
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Cluster Dendrogram



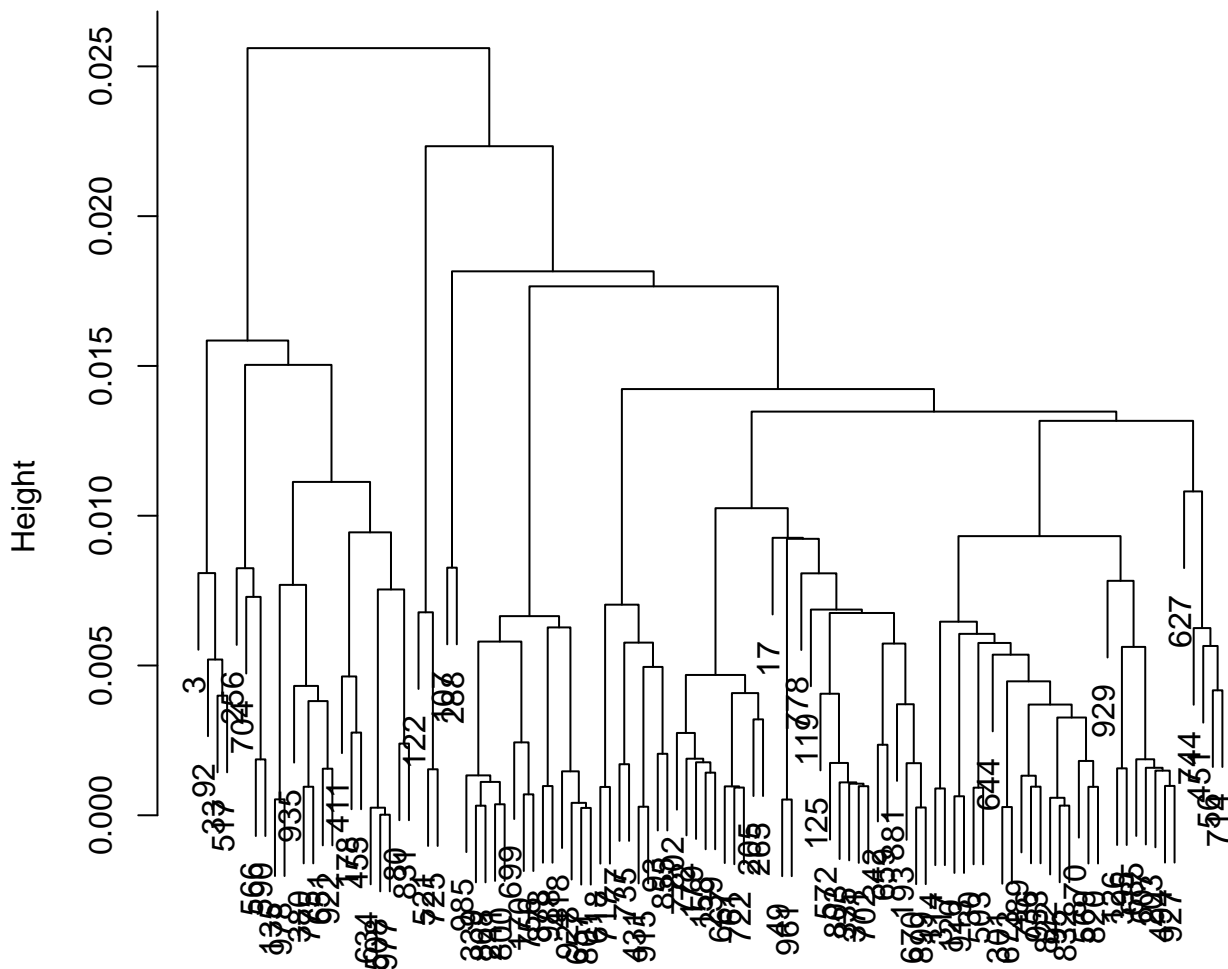
index of dispersion: 0.003 too low? TRUE , tallest branch: 0.002 , too short? FALSE
fastcluster::hclust (*, "single")

Cluster Dendrogram



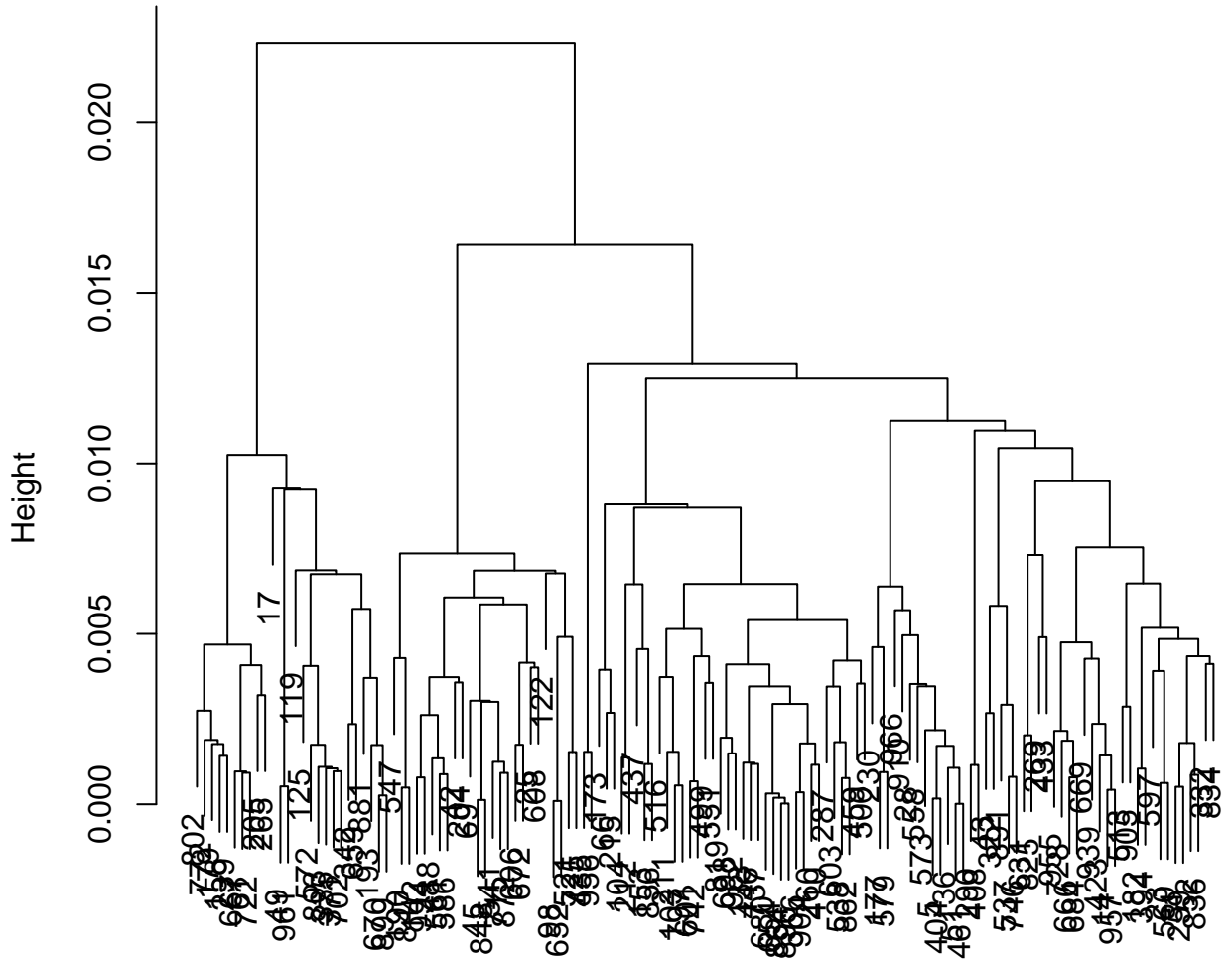
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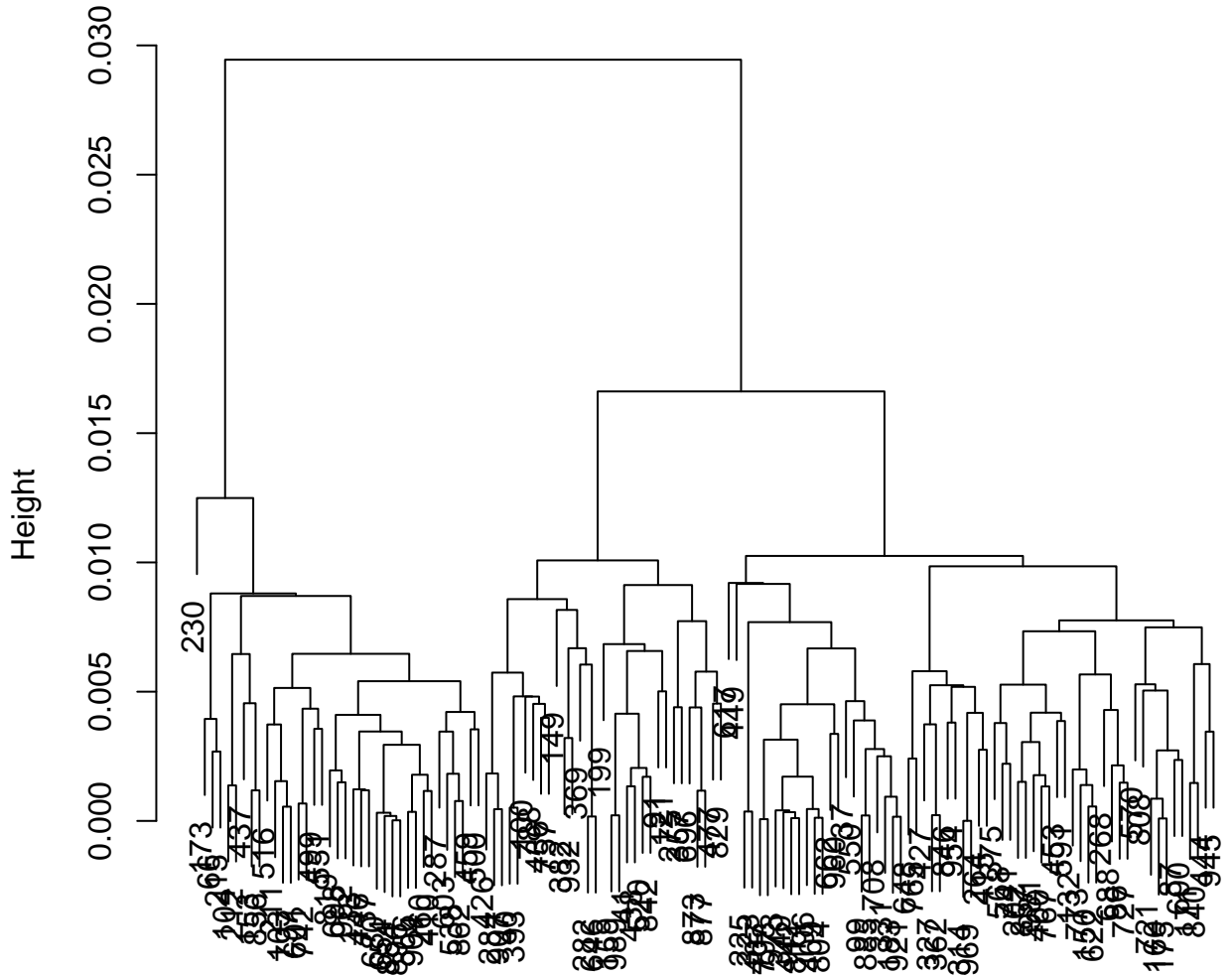
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Cluster Dendrogram



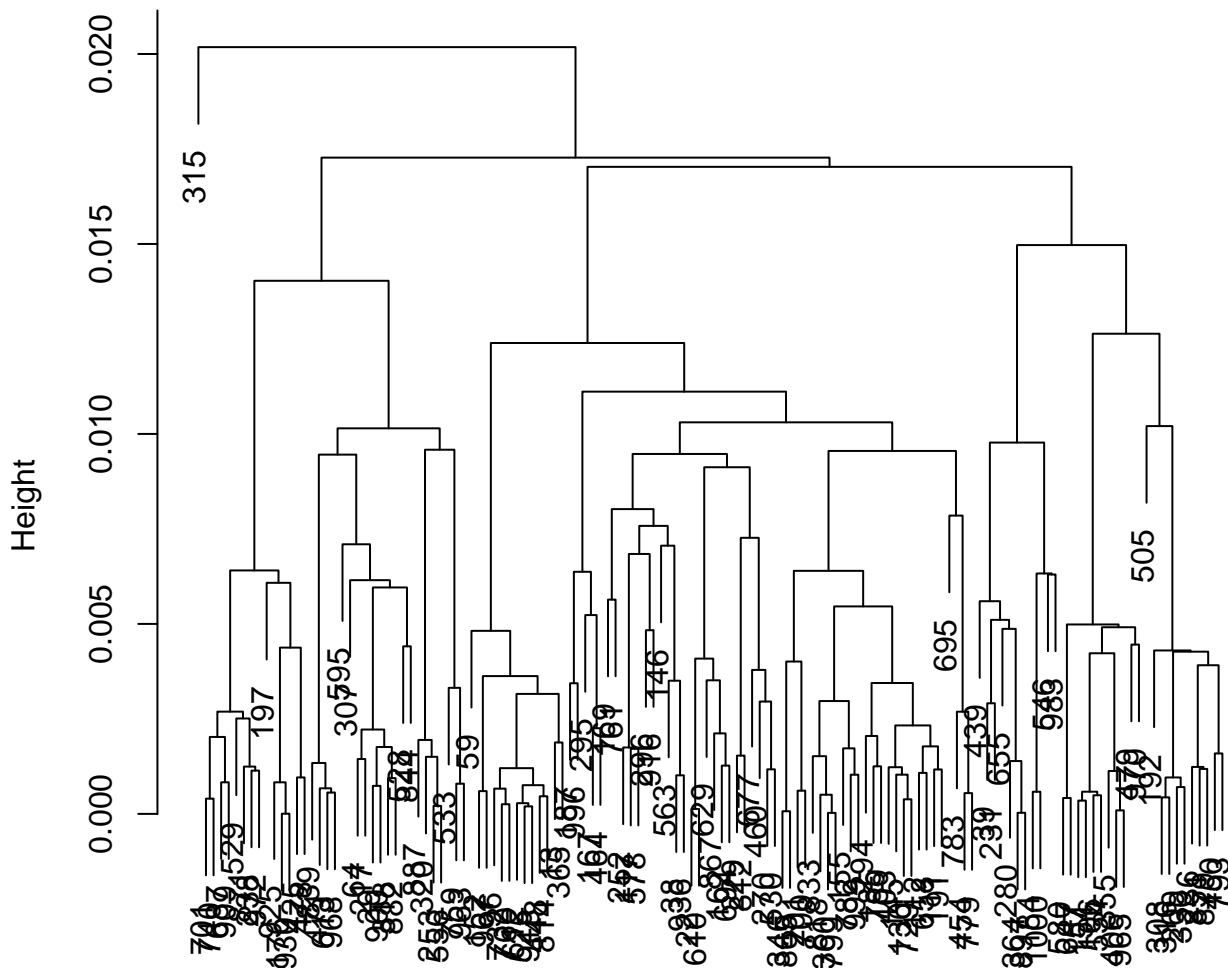
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index of dispersion: 0.003 too low? TRUE , tallest branch: 0.006 , too short? FALSE
fastcluster::hclust (*, "single")
```

Cluster Dendrogram



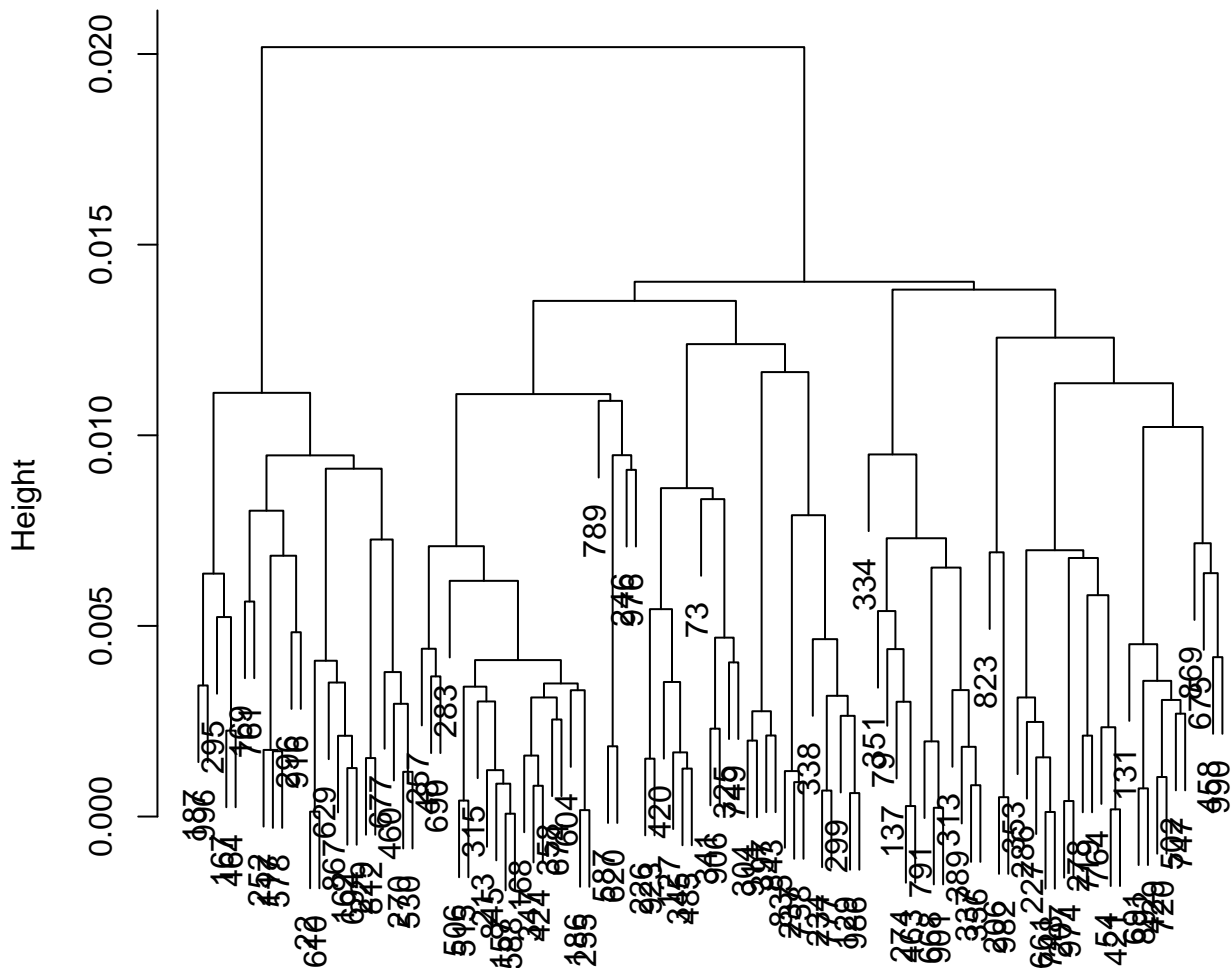
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Cluster Dendrogram



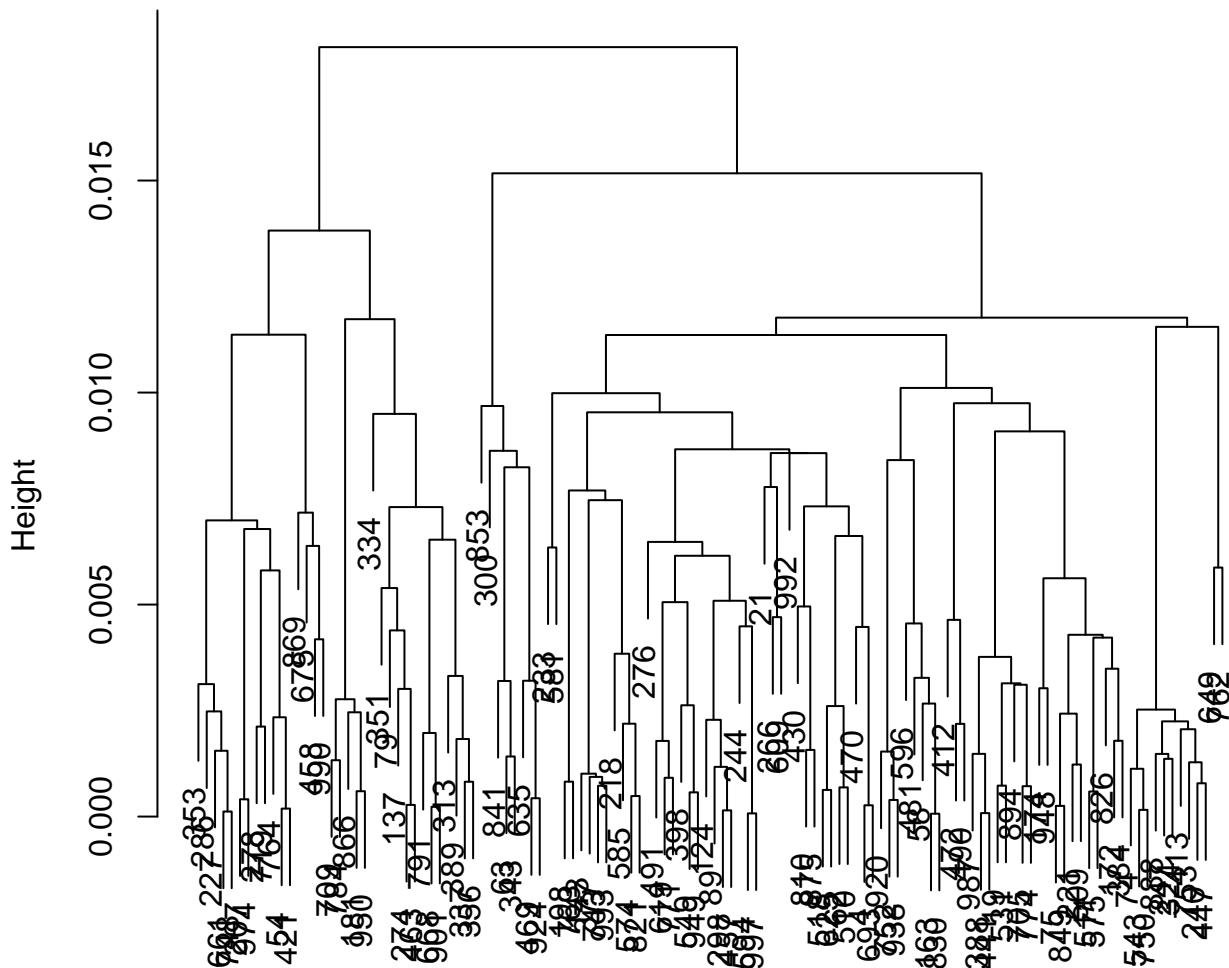
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Cluster Dendrogram



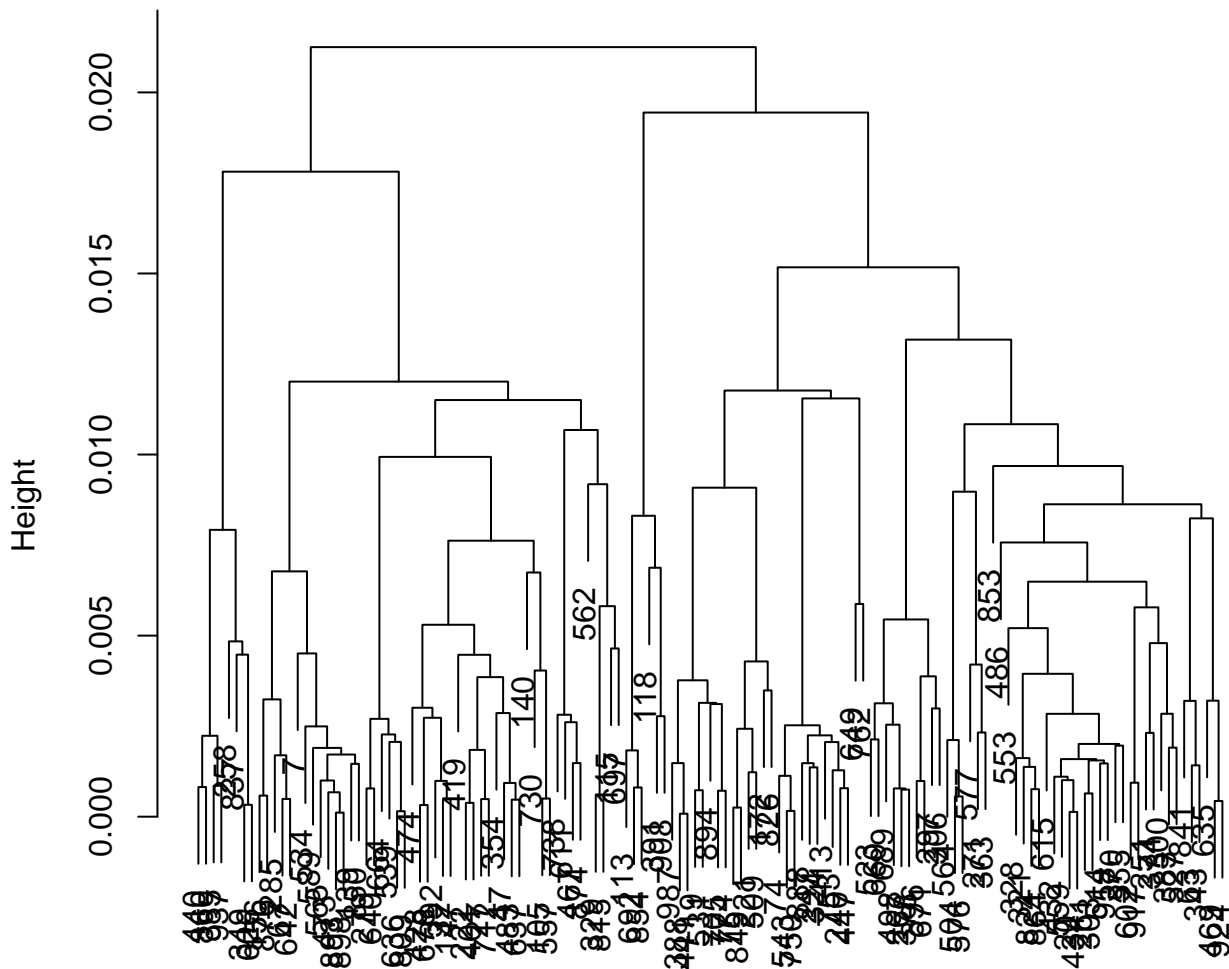
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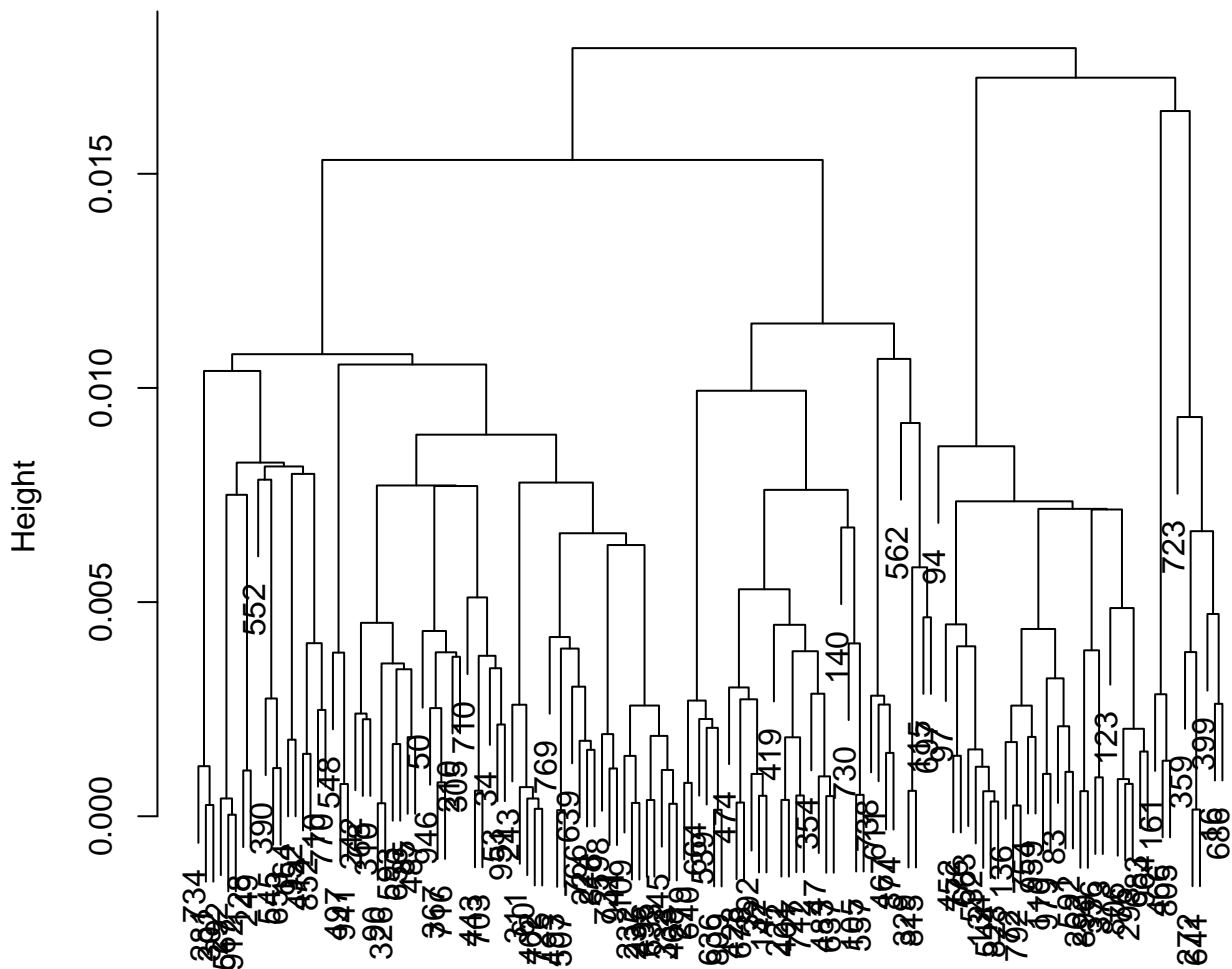
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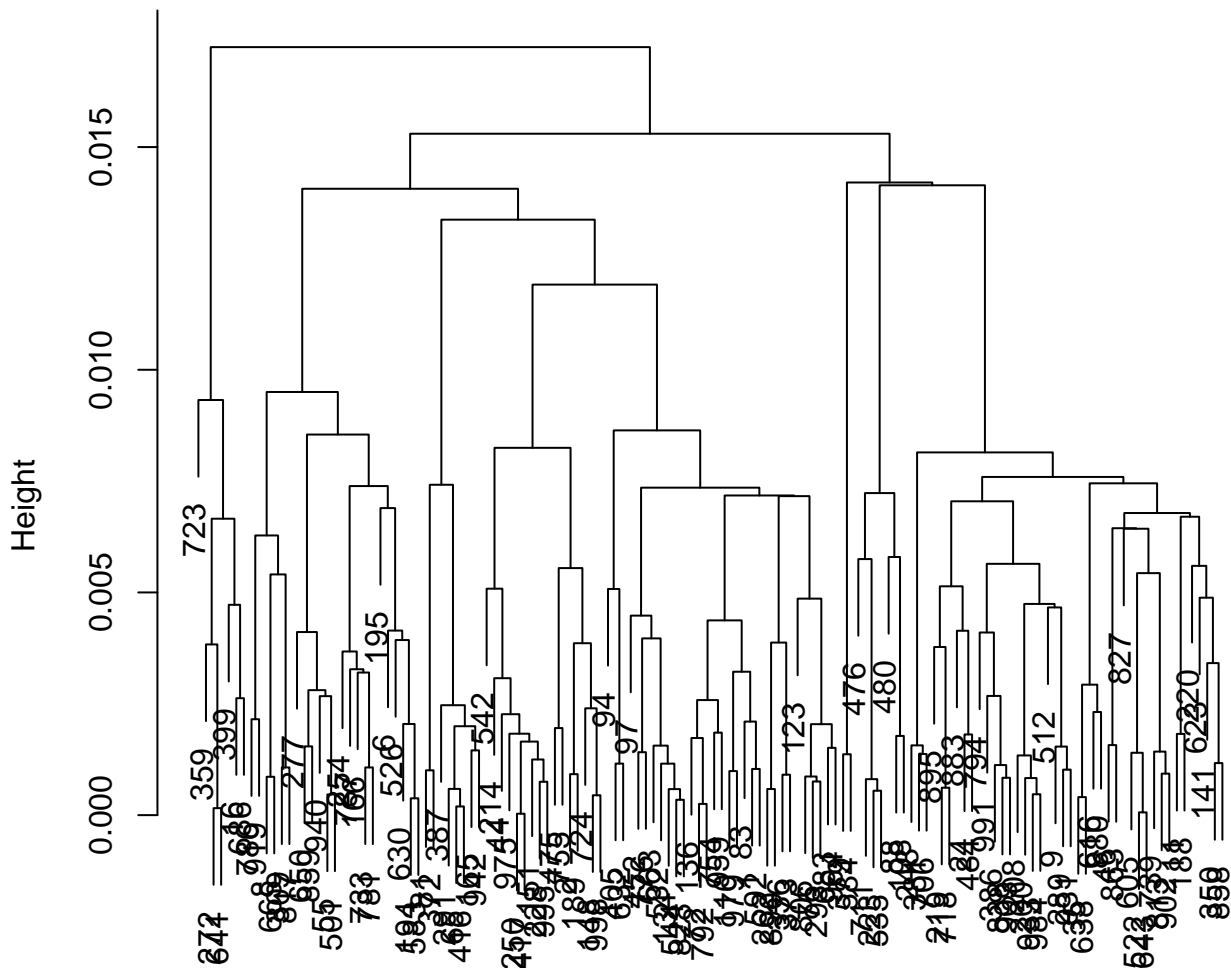
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Cluster Dendrogram



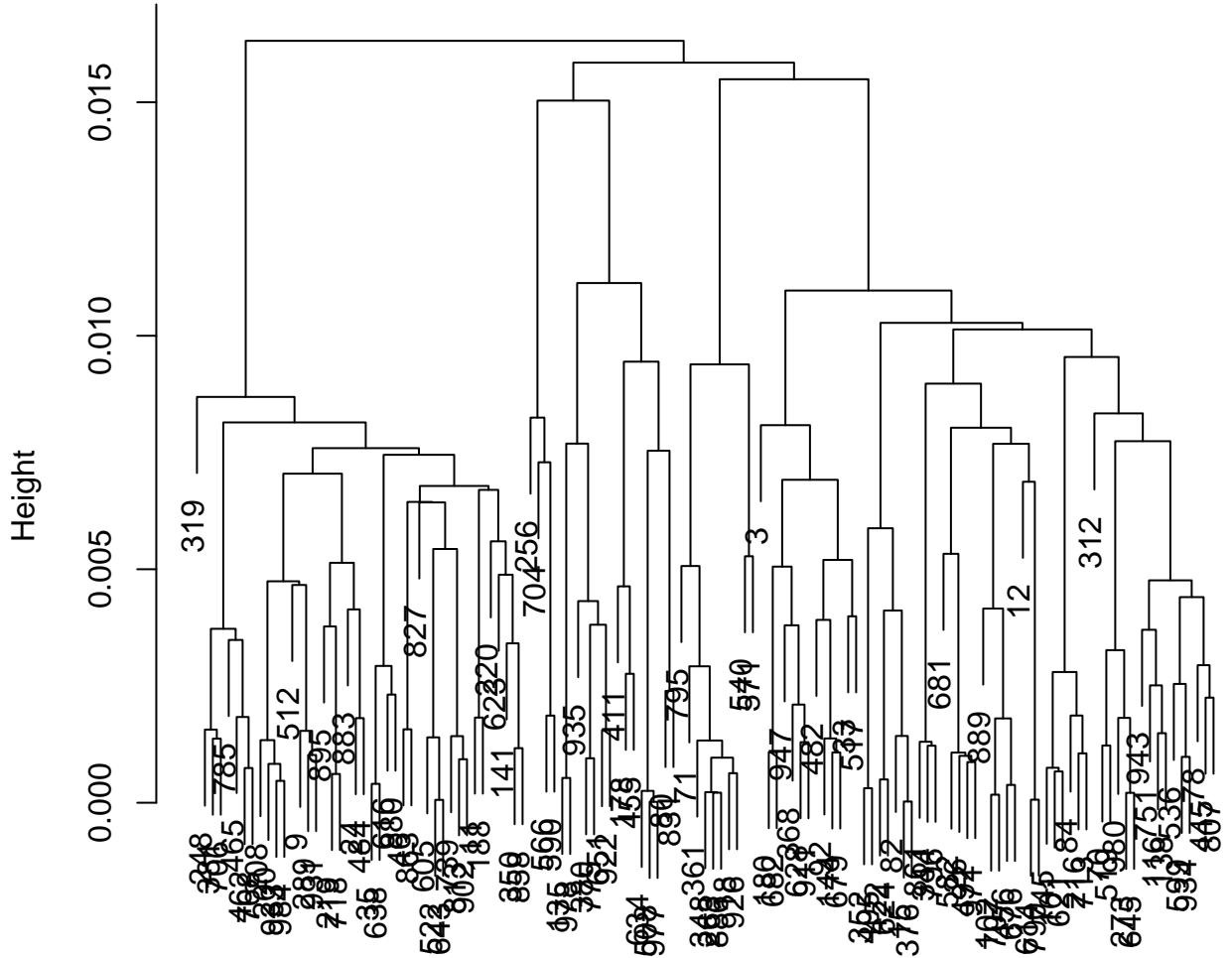
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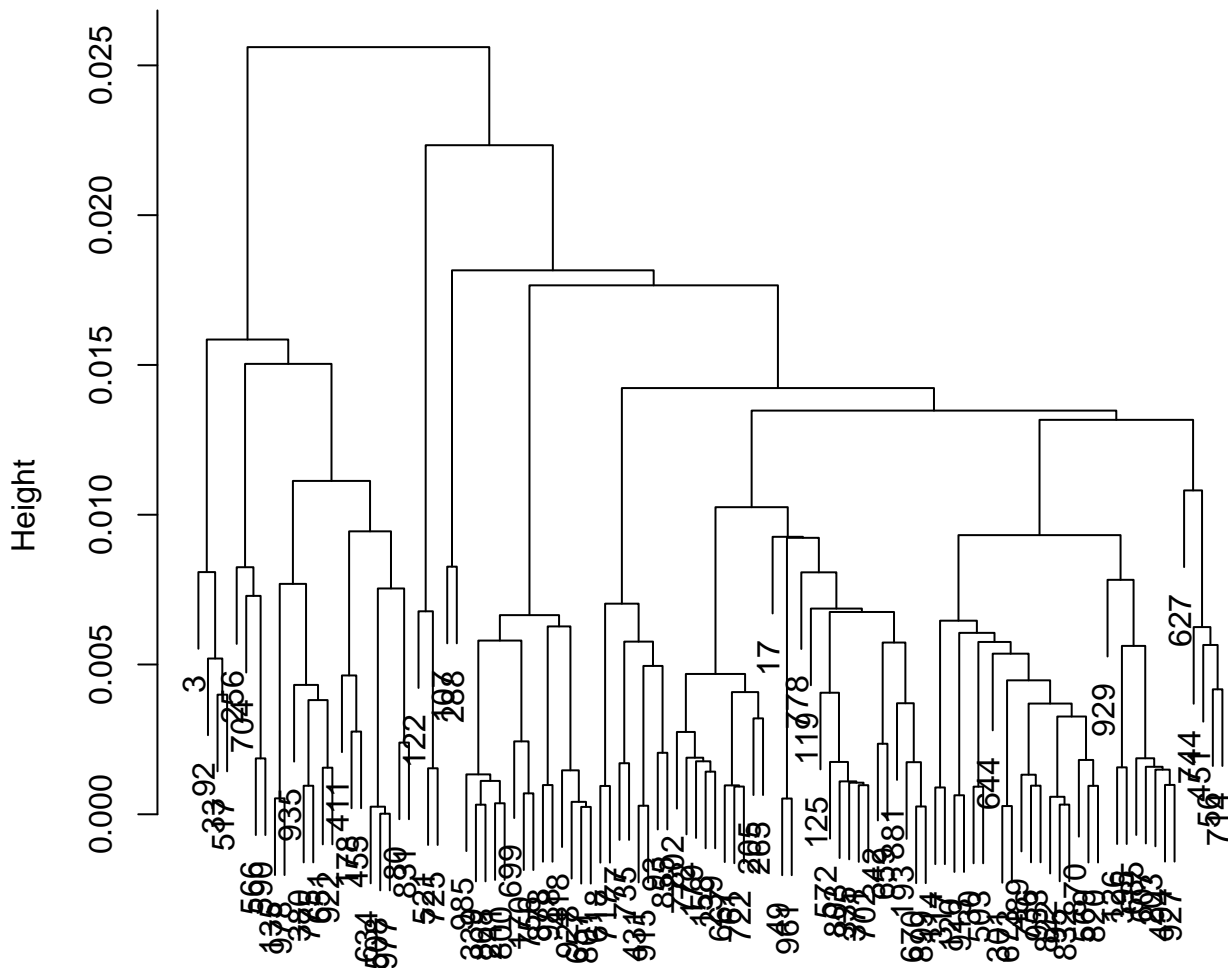
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Cluster Dendrogram



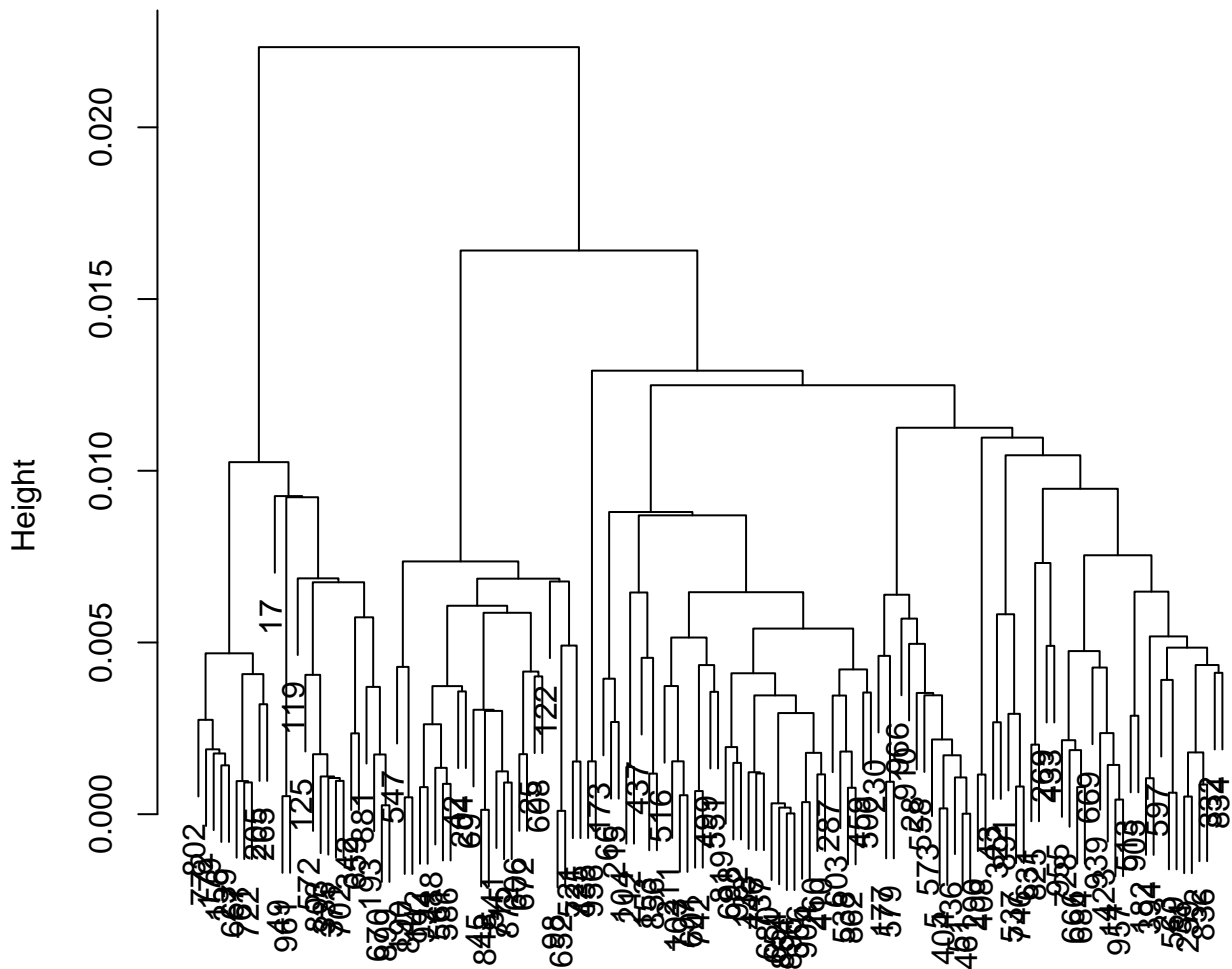
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Cluster Dendrogram



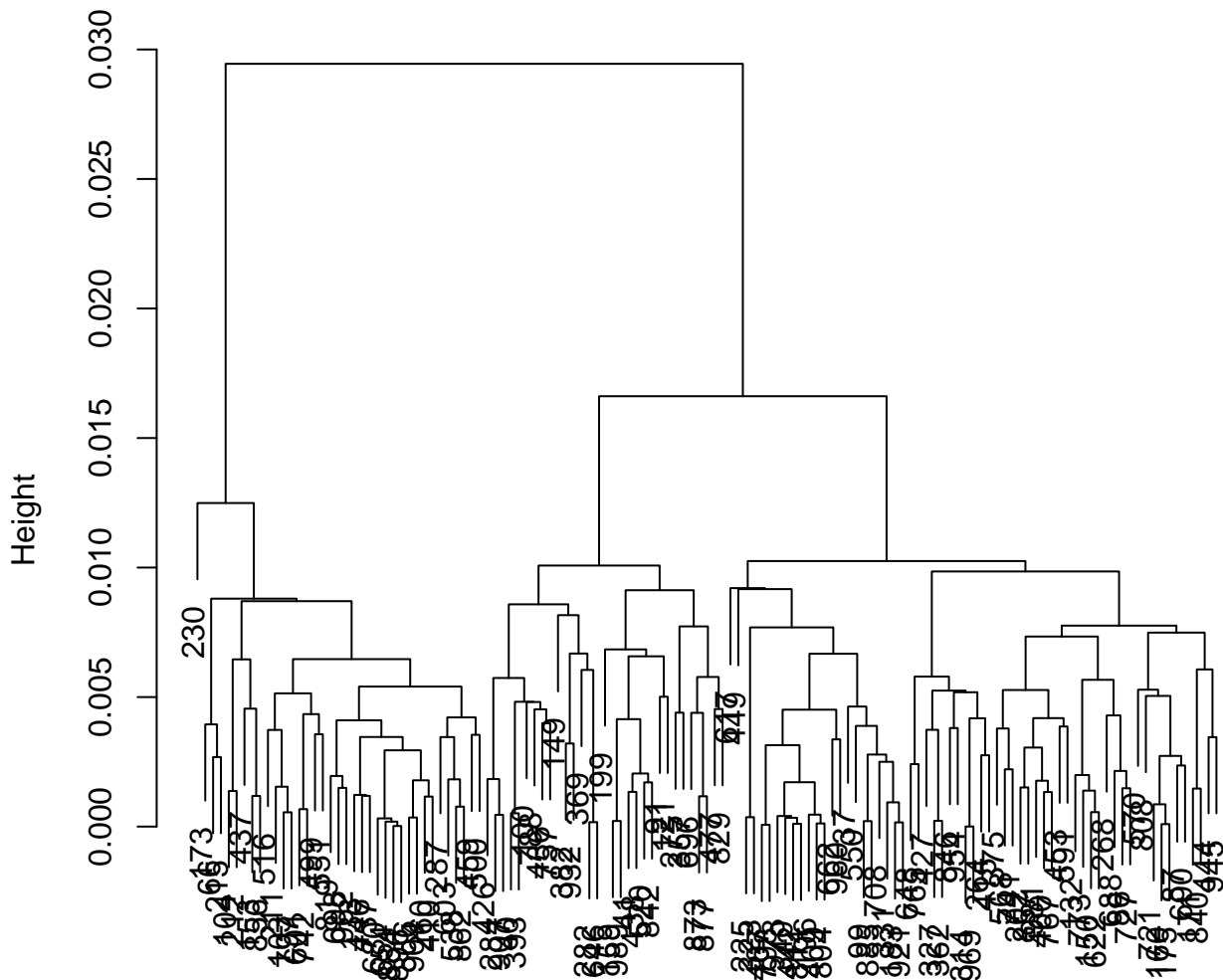
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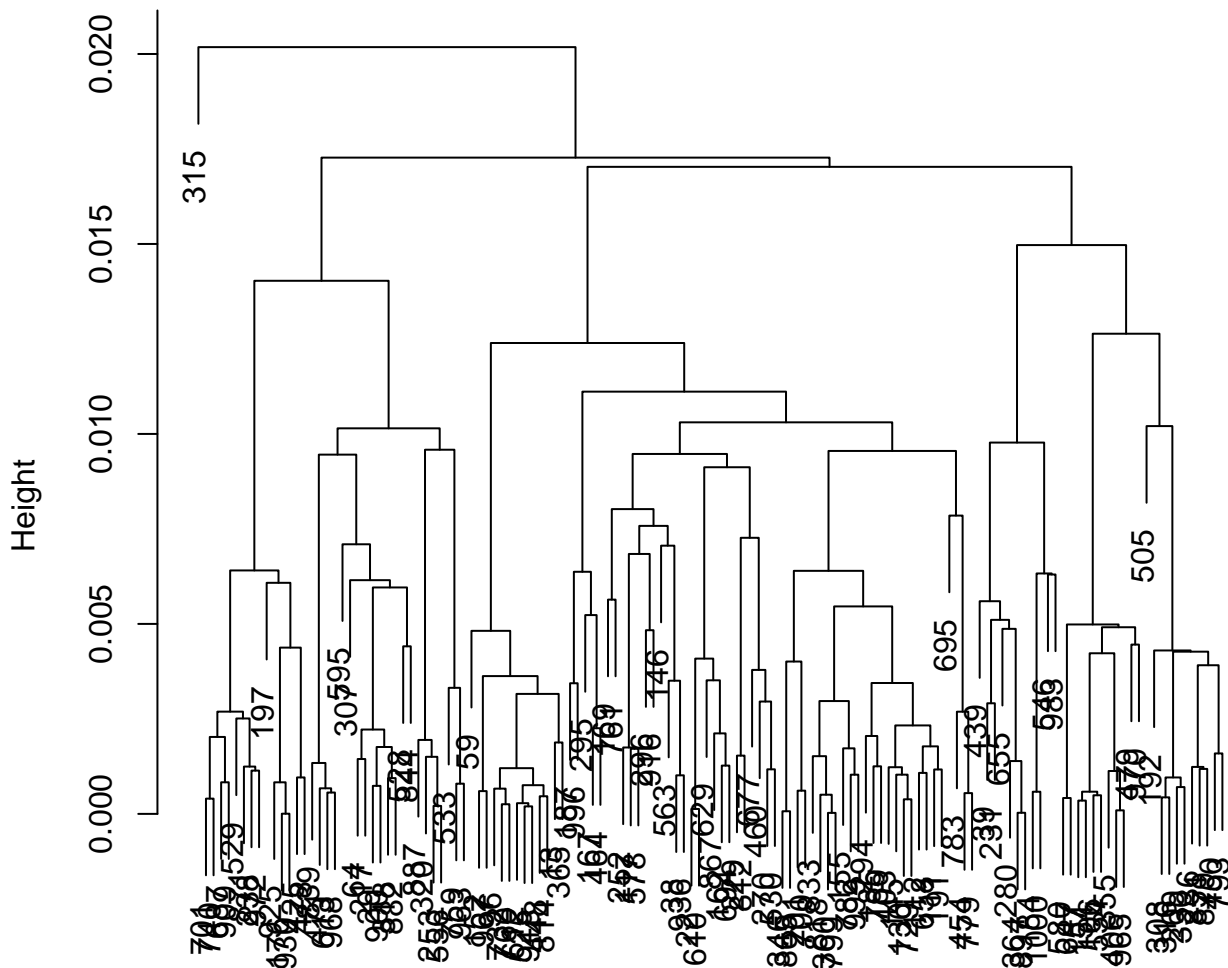
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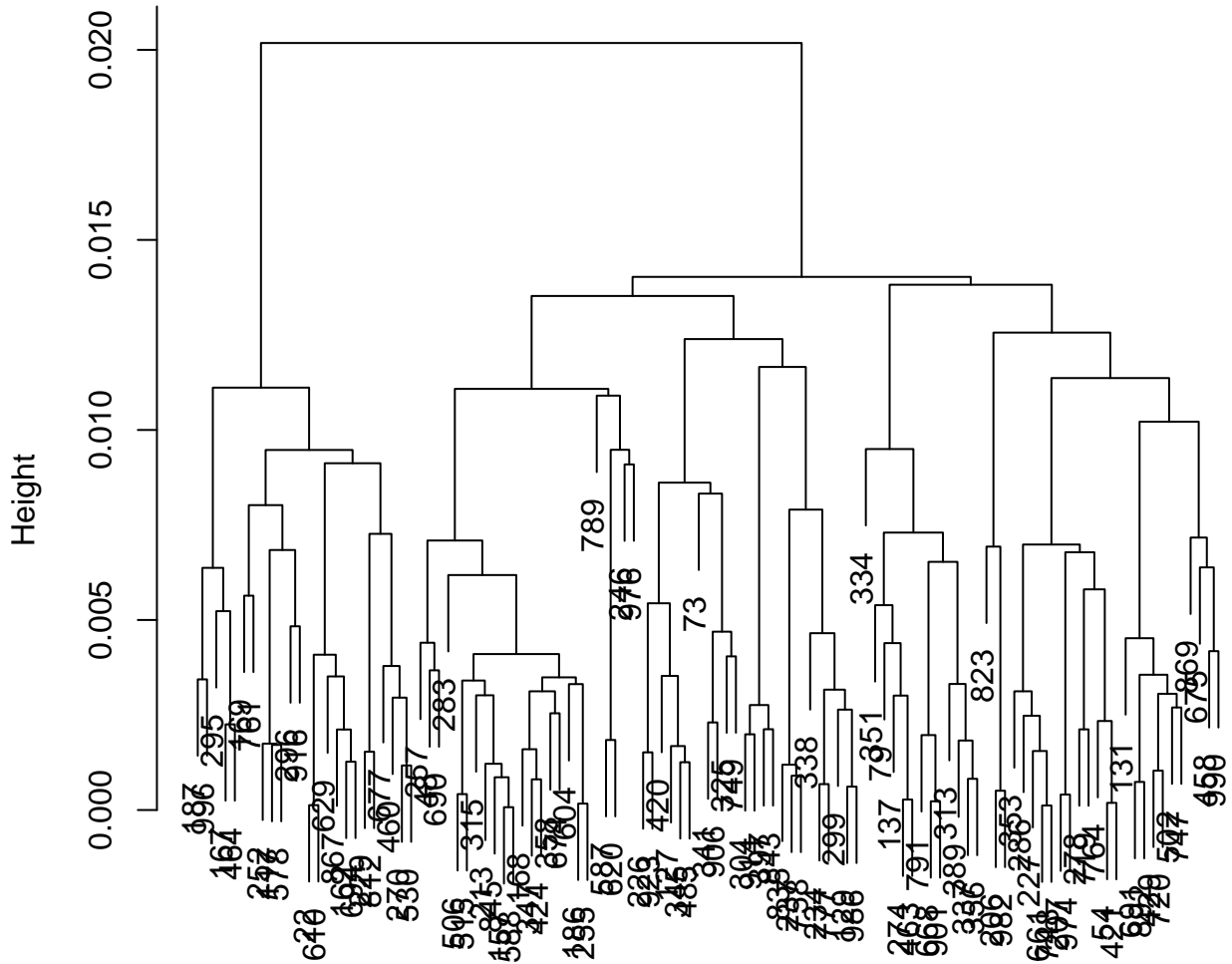
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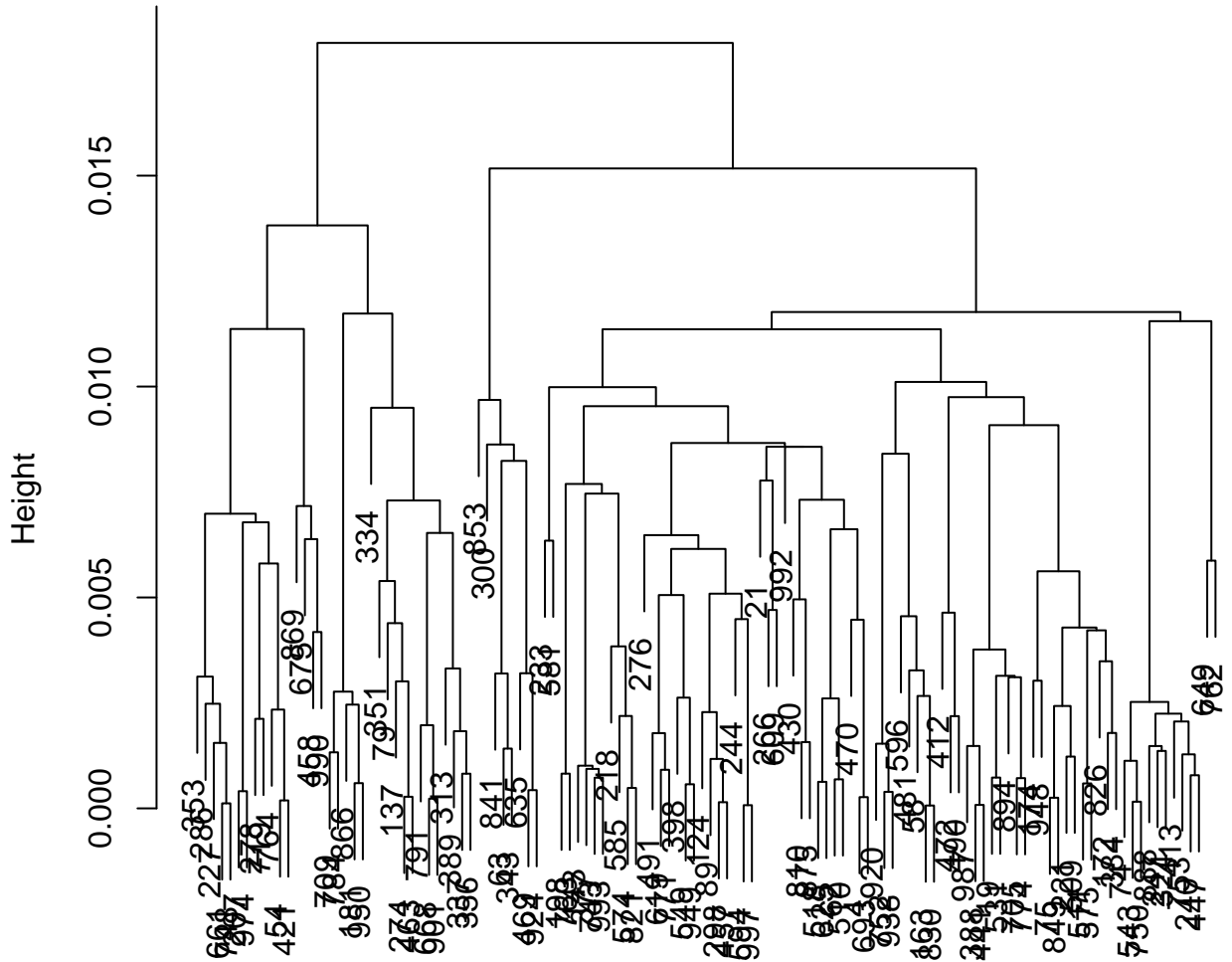
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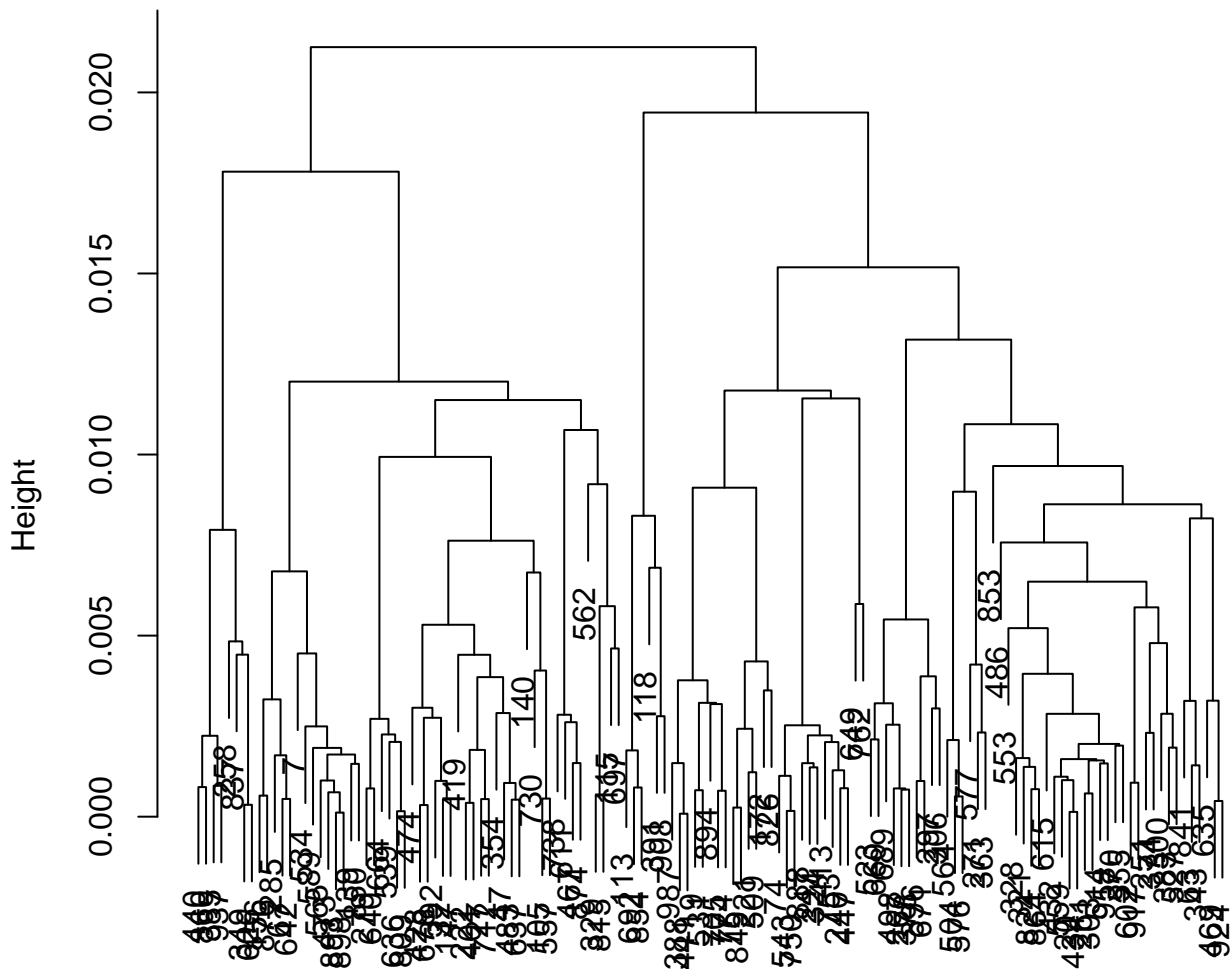
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Cluster Dendrogram



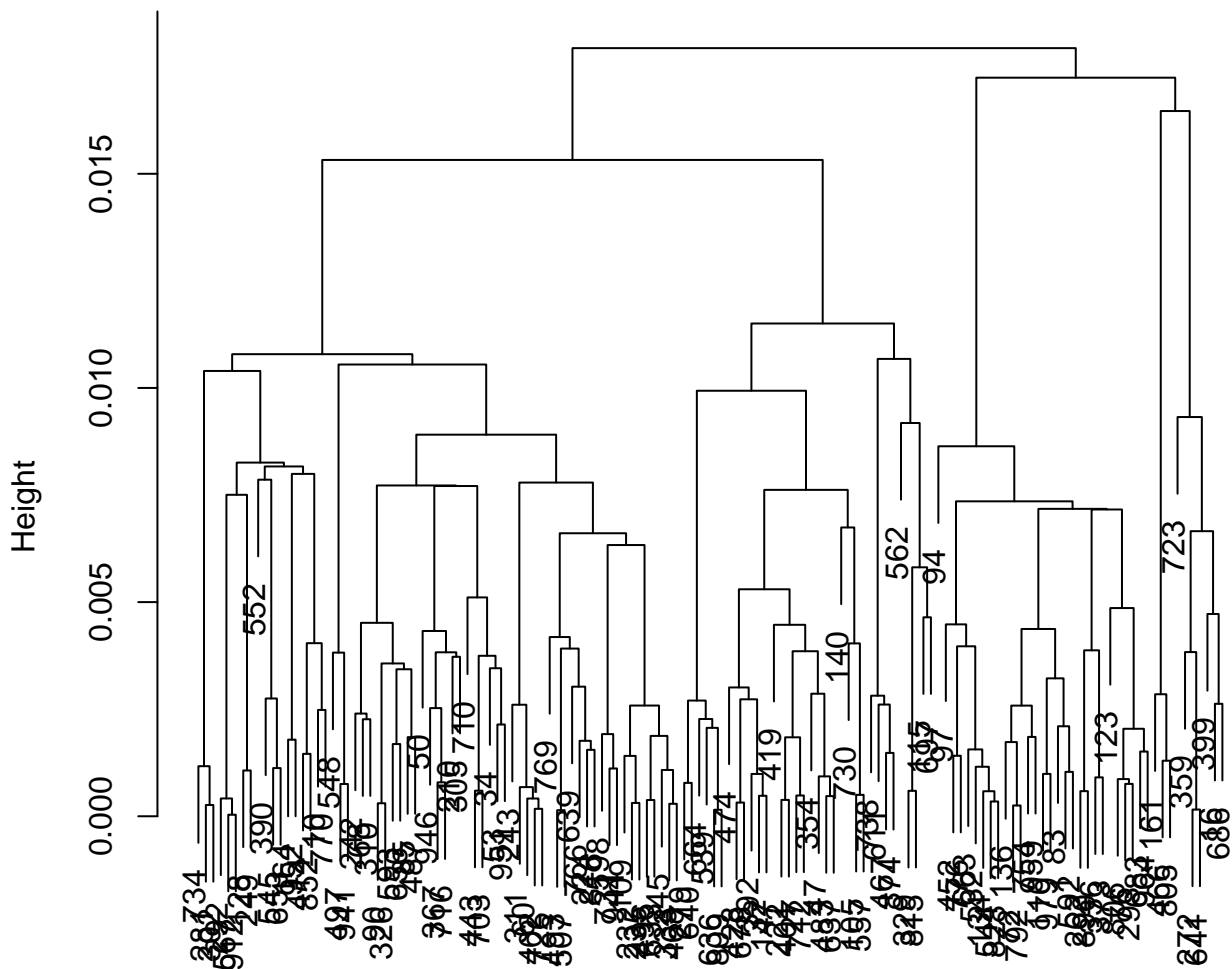
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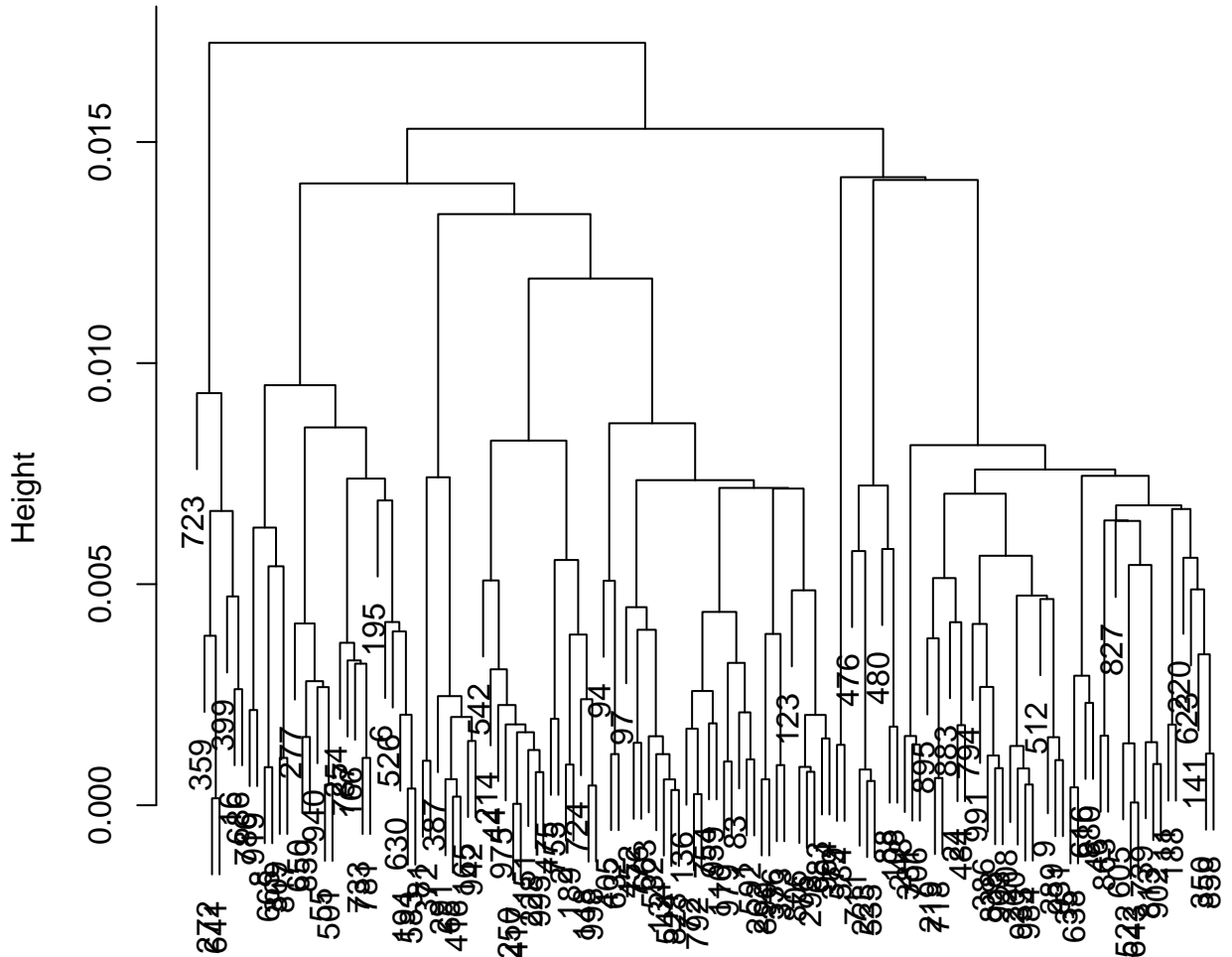
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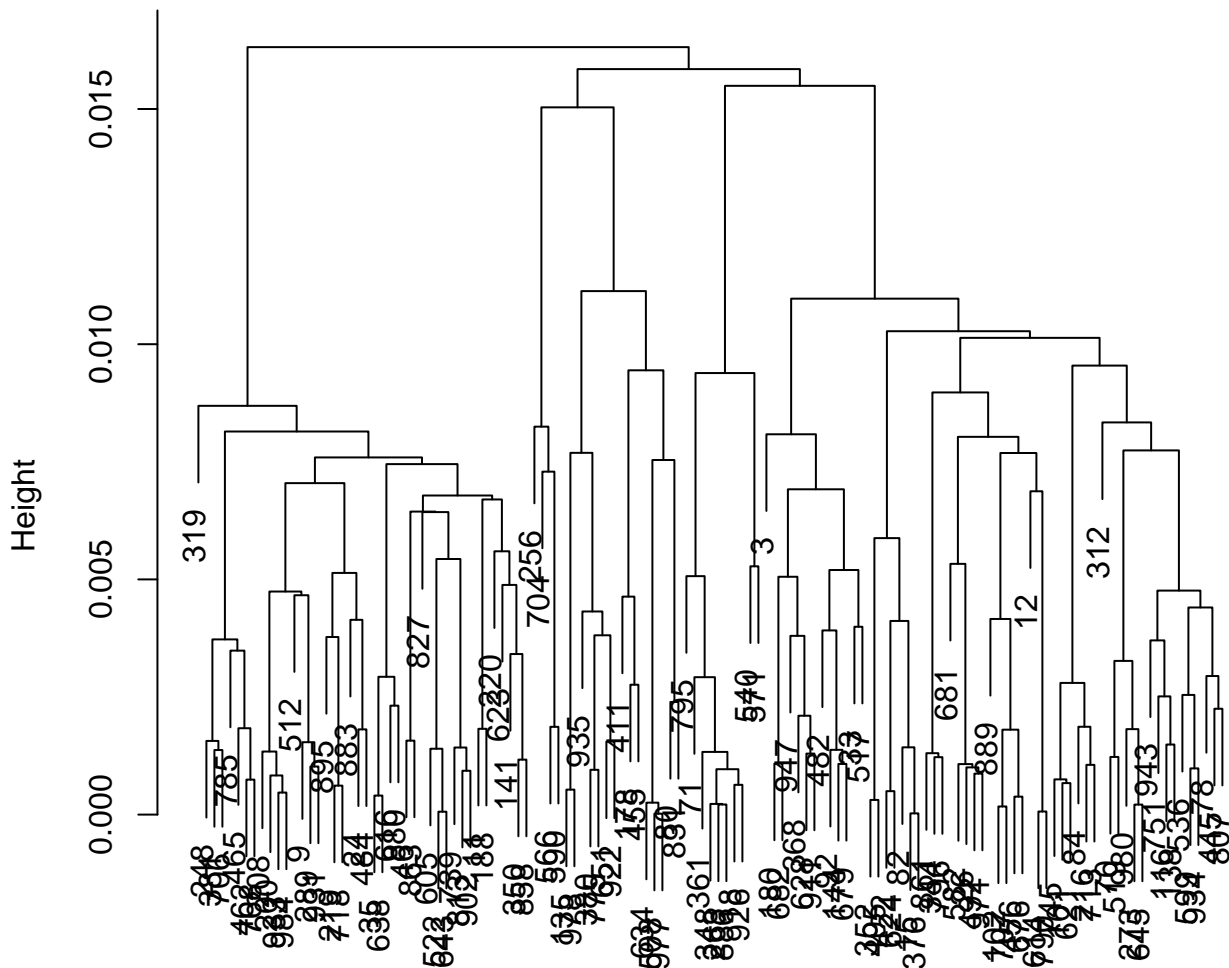
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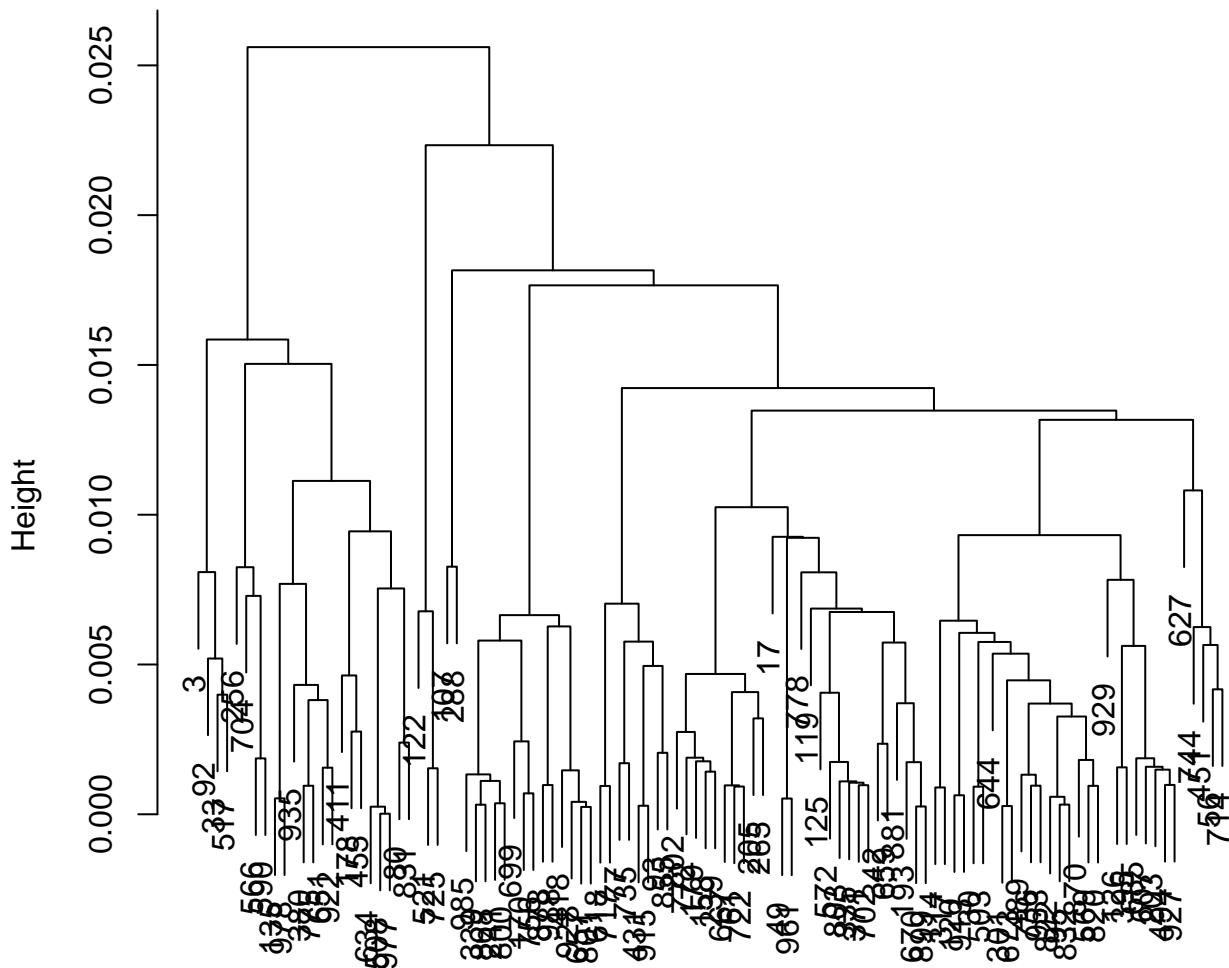
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Cluster Dendrogram



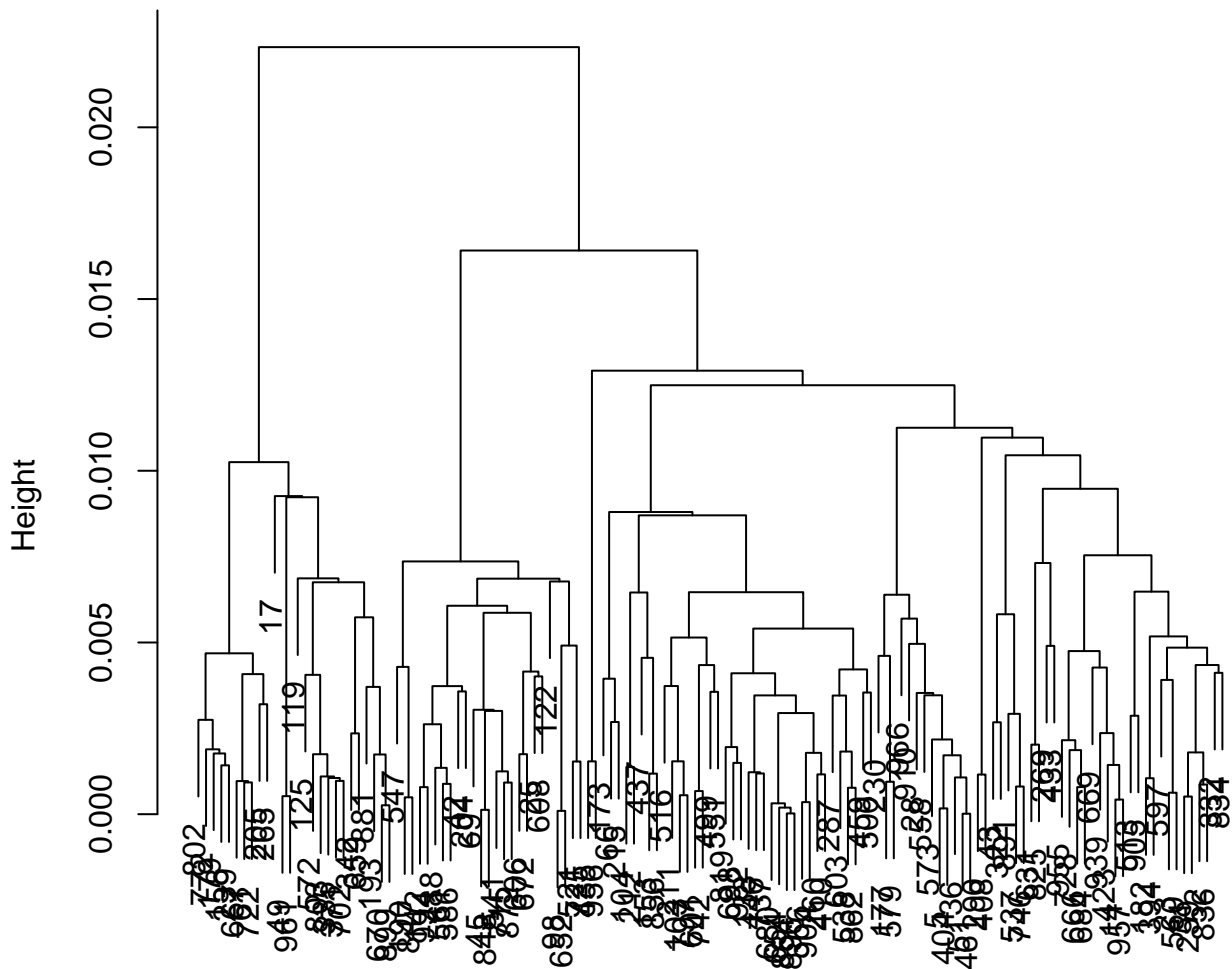
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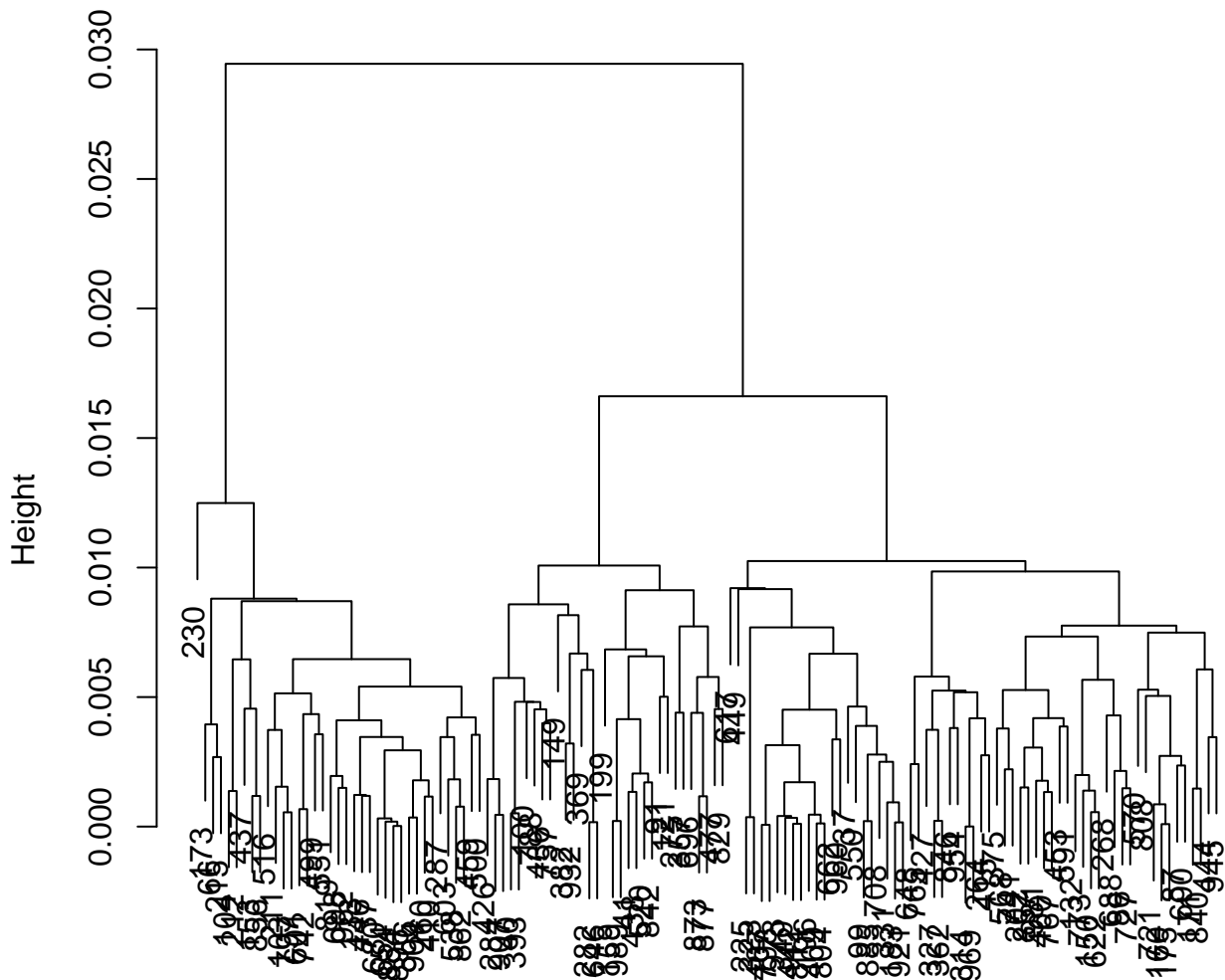
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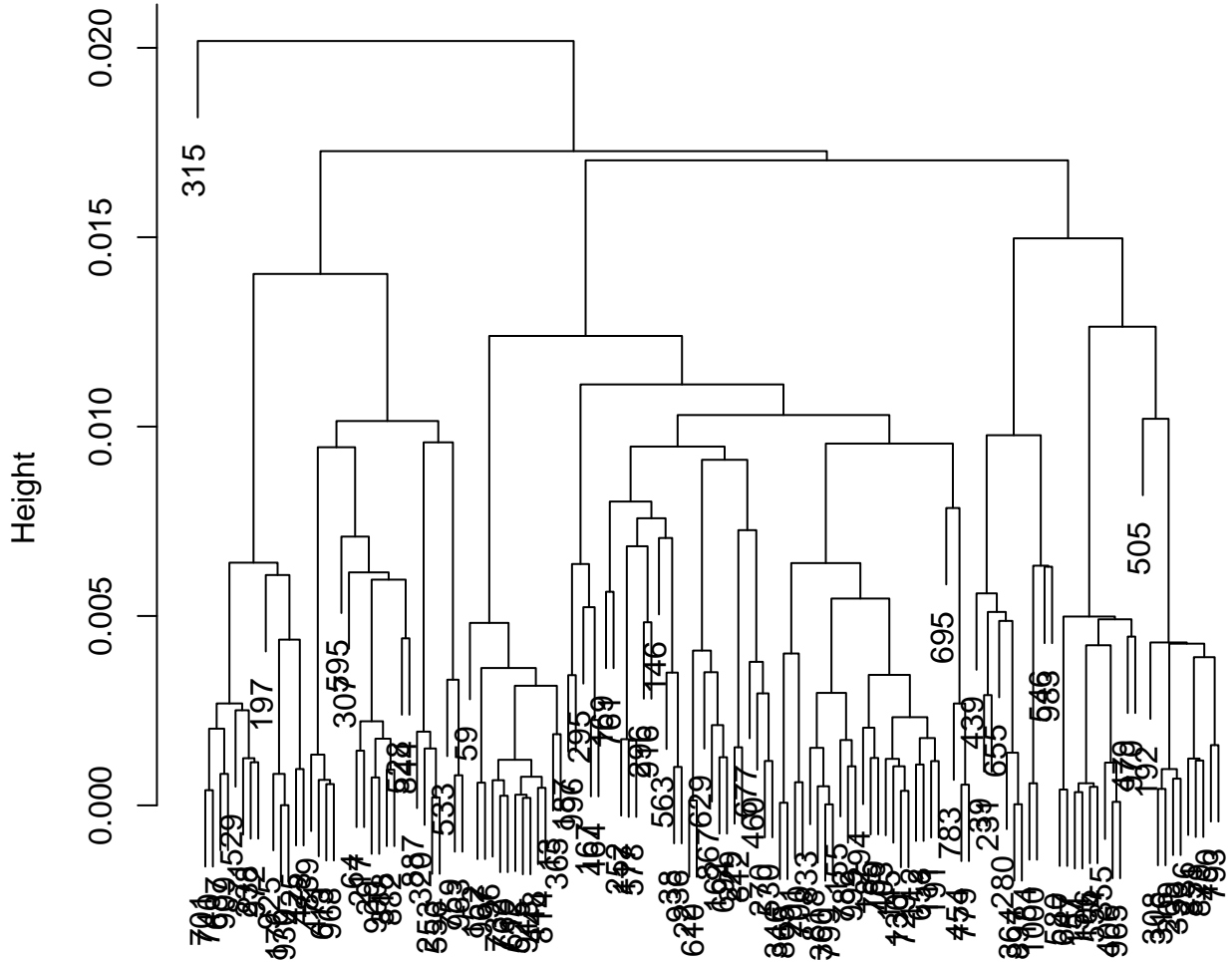
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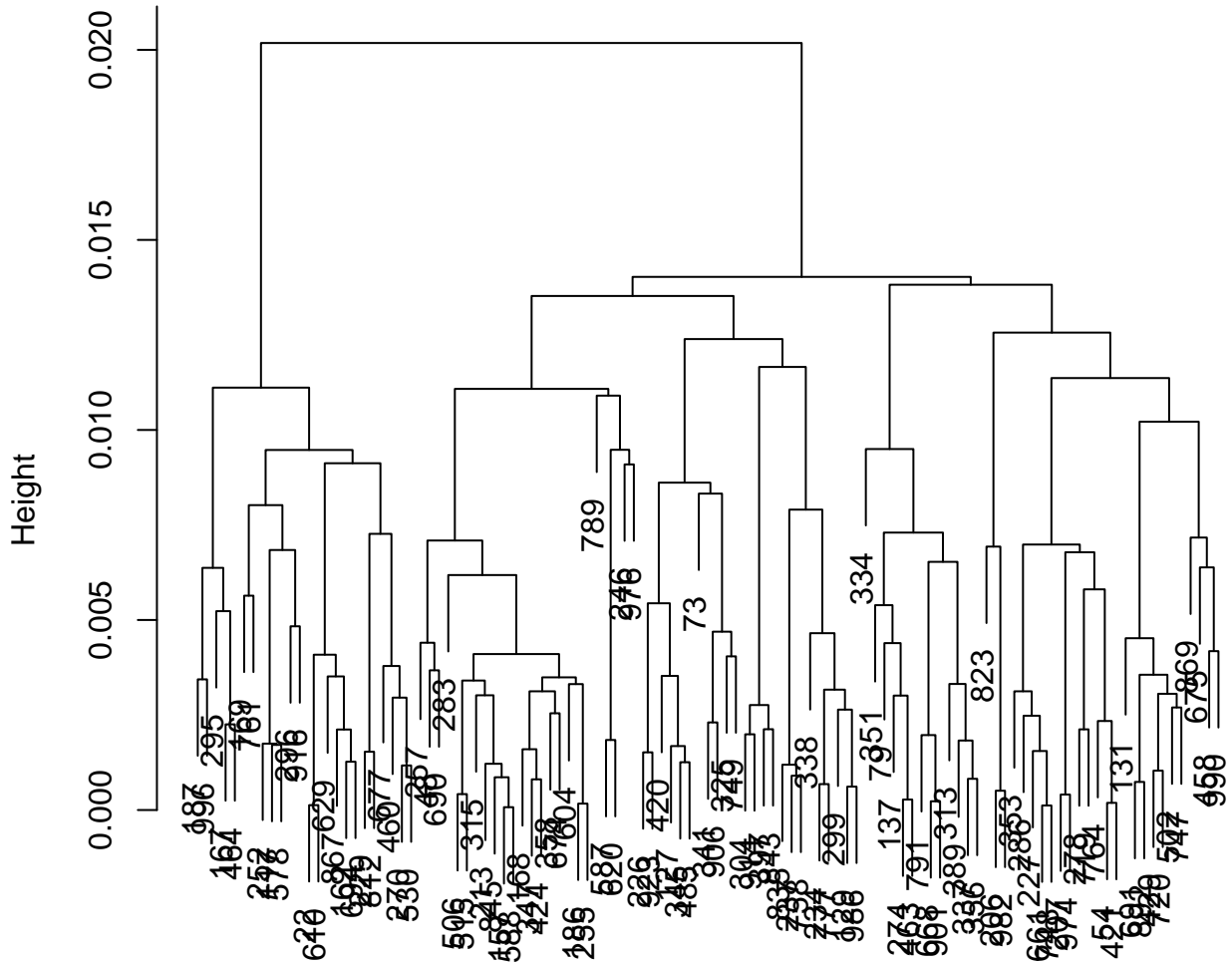
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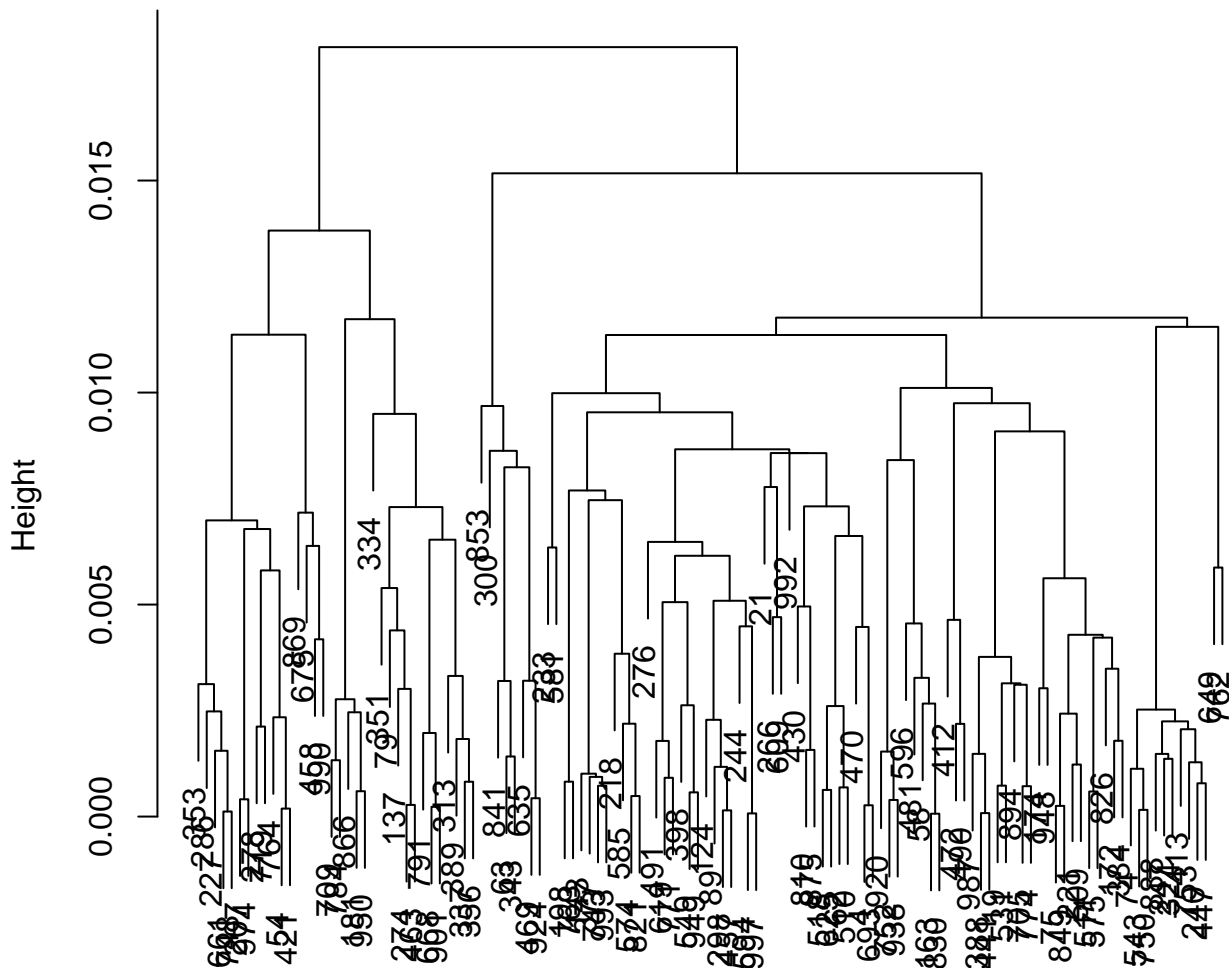
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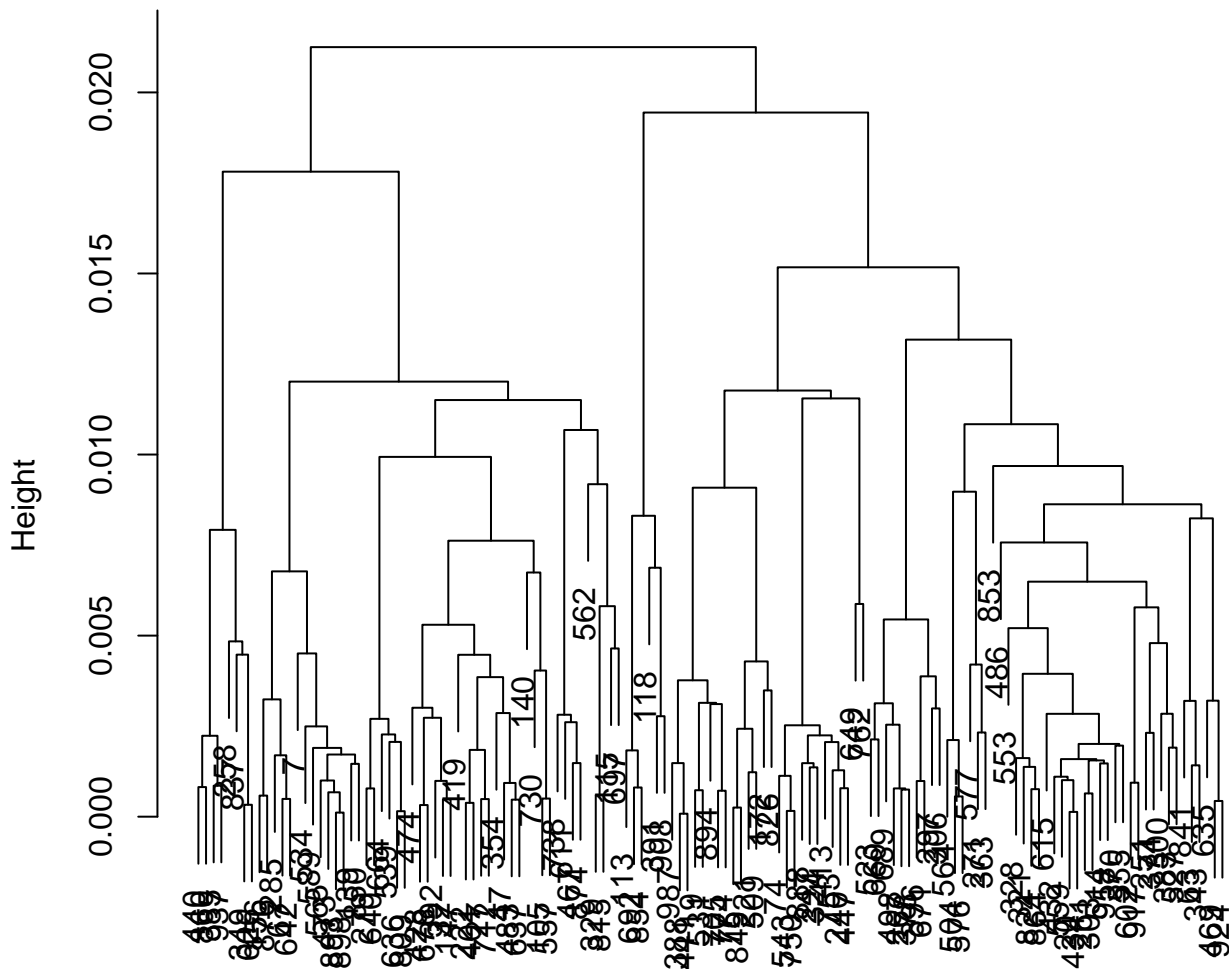
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fastcluster::hclust (*, "single")

Cluster Dendrogram



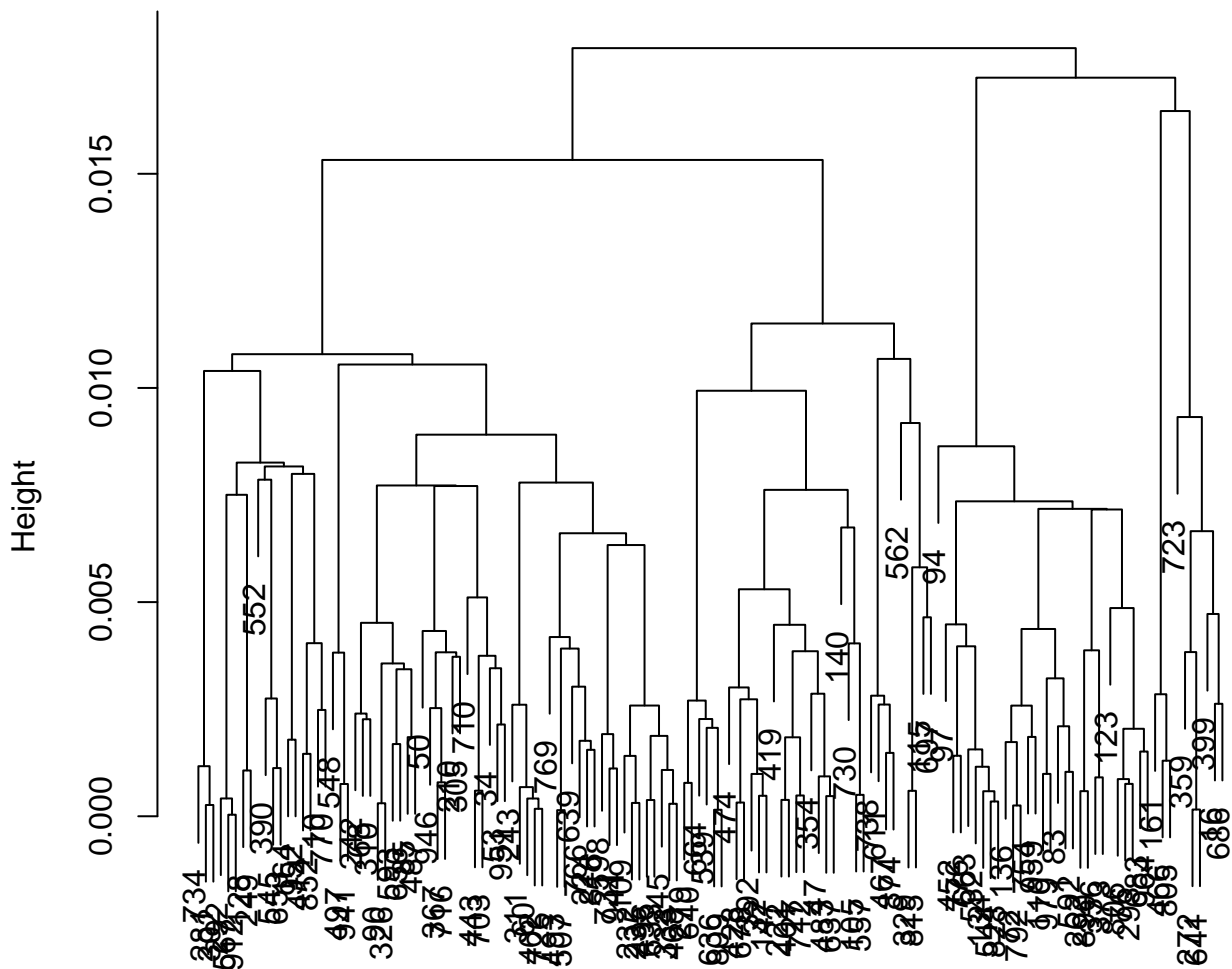
index of dispersion: 0.003 too low? TRUE , tallest branch: 0.003 , too short? FALSE
fastcluster::hclust (*, "single")

Cluster Dendrogram



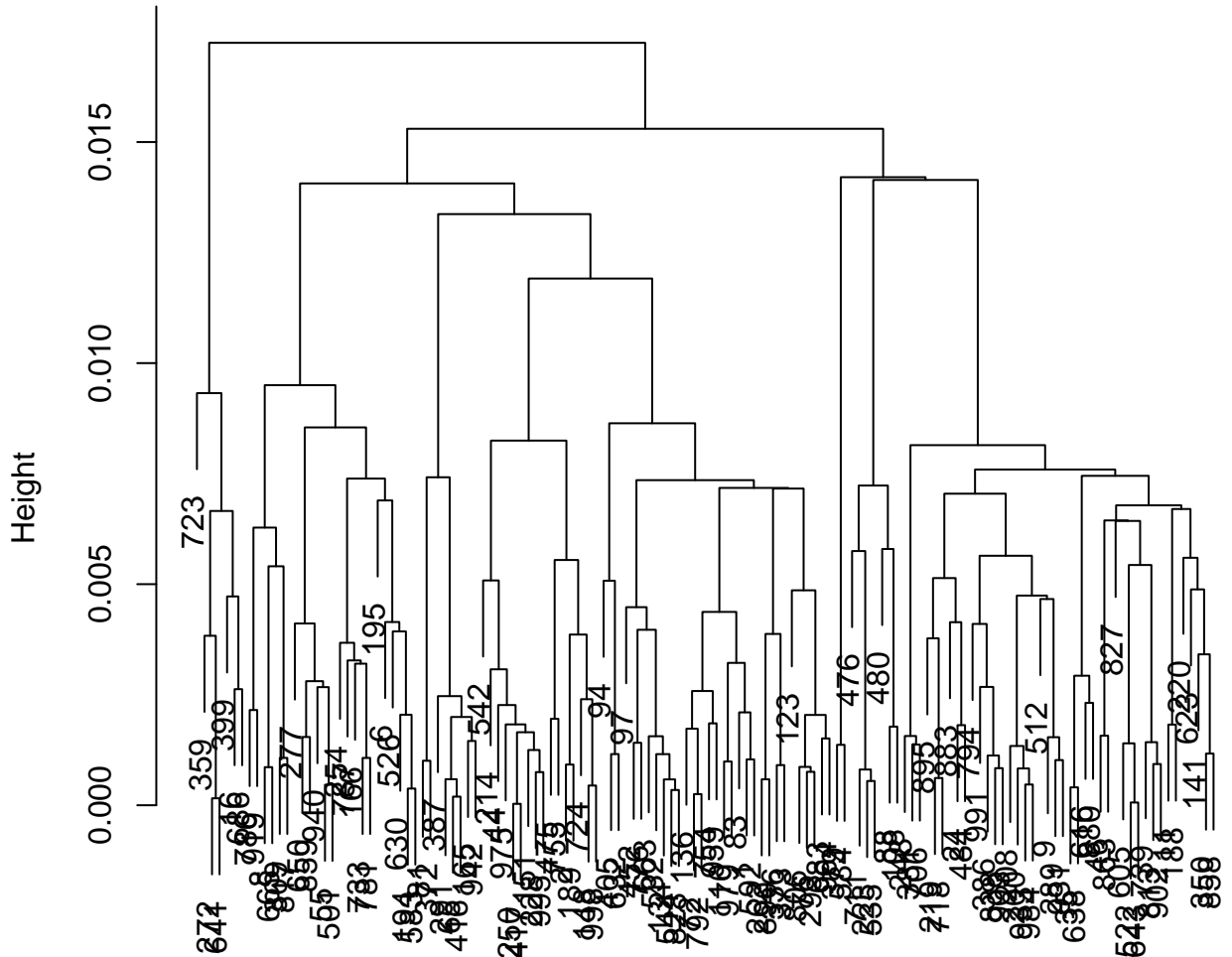
index of dispersion: 0.004 too low? TRUE , tallest branch: 0.003 , too short? FALSE
fastcluster::hclust (*, "single")

Cluster Dendrogram



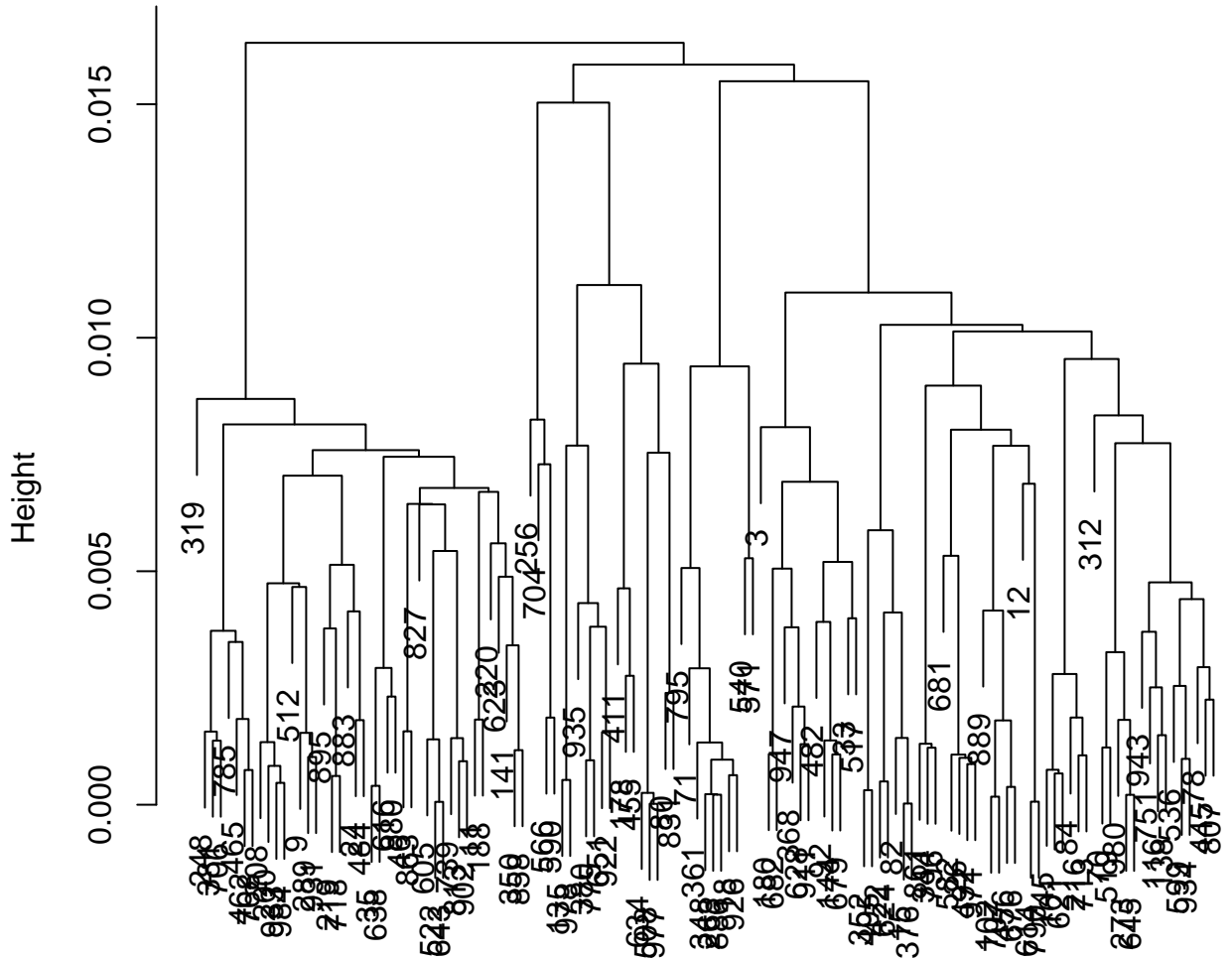
index of dispersion: 0.004 too low? TRUE , tallest branch: 0.004 , too short? FALSE
fastcluster::hclust (*, "single")

Cluster Dendrogram



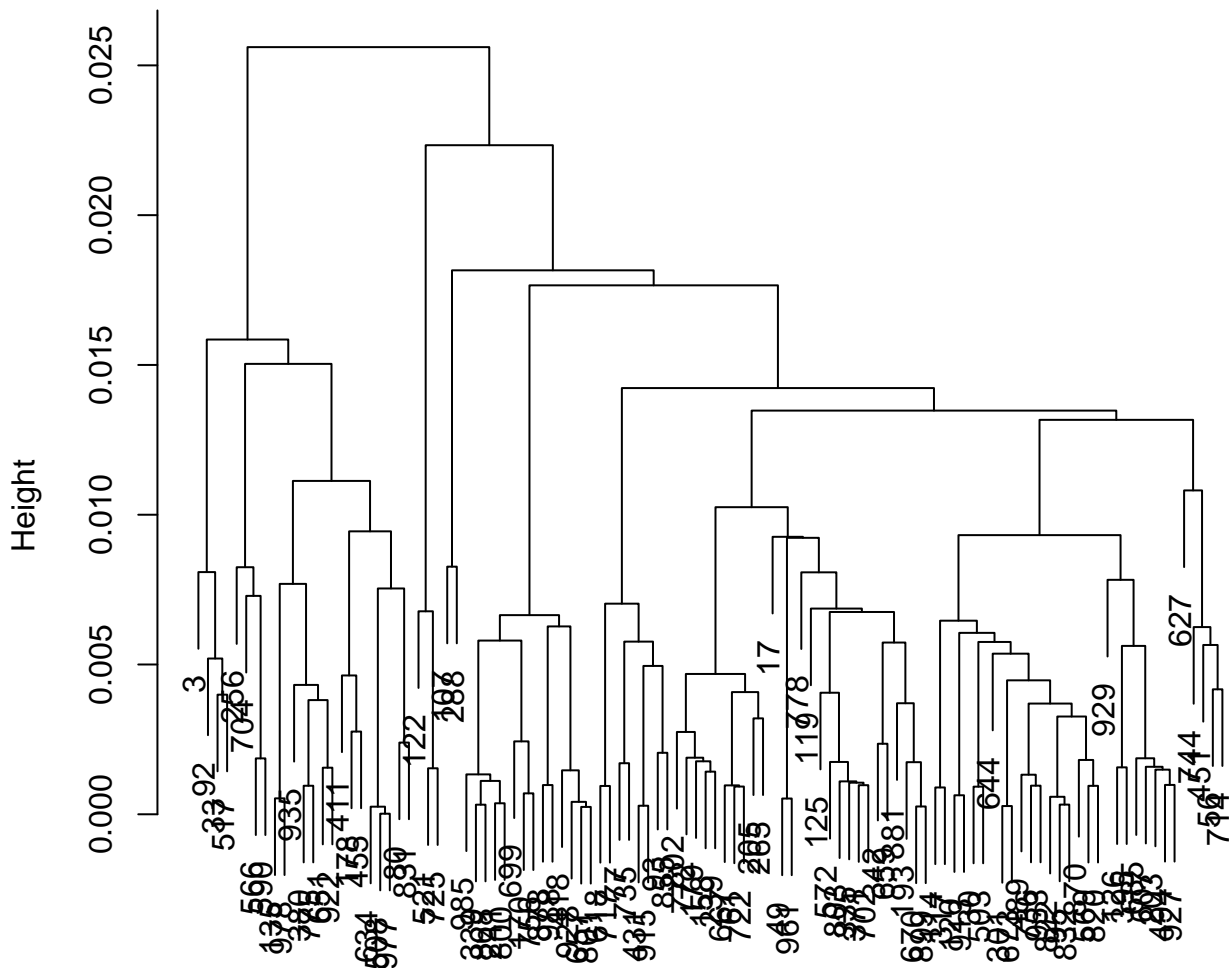
```
index of dispersion: 0.003 too low? TRUE , tallest branch: 0.002 , too short? FALSE
fastcluster::hclust (*, "single")
```

Cluster Dendrogram



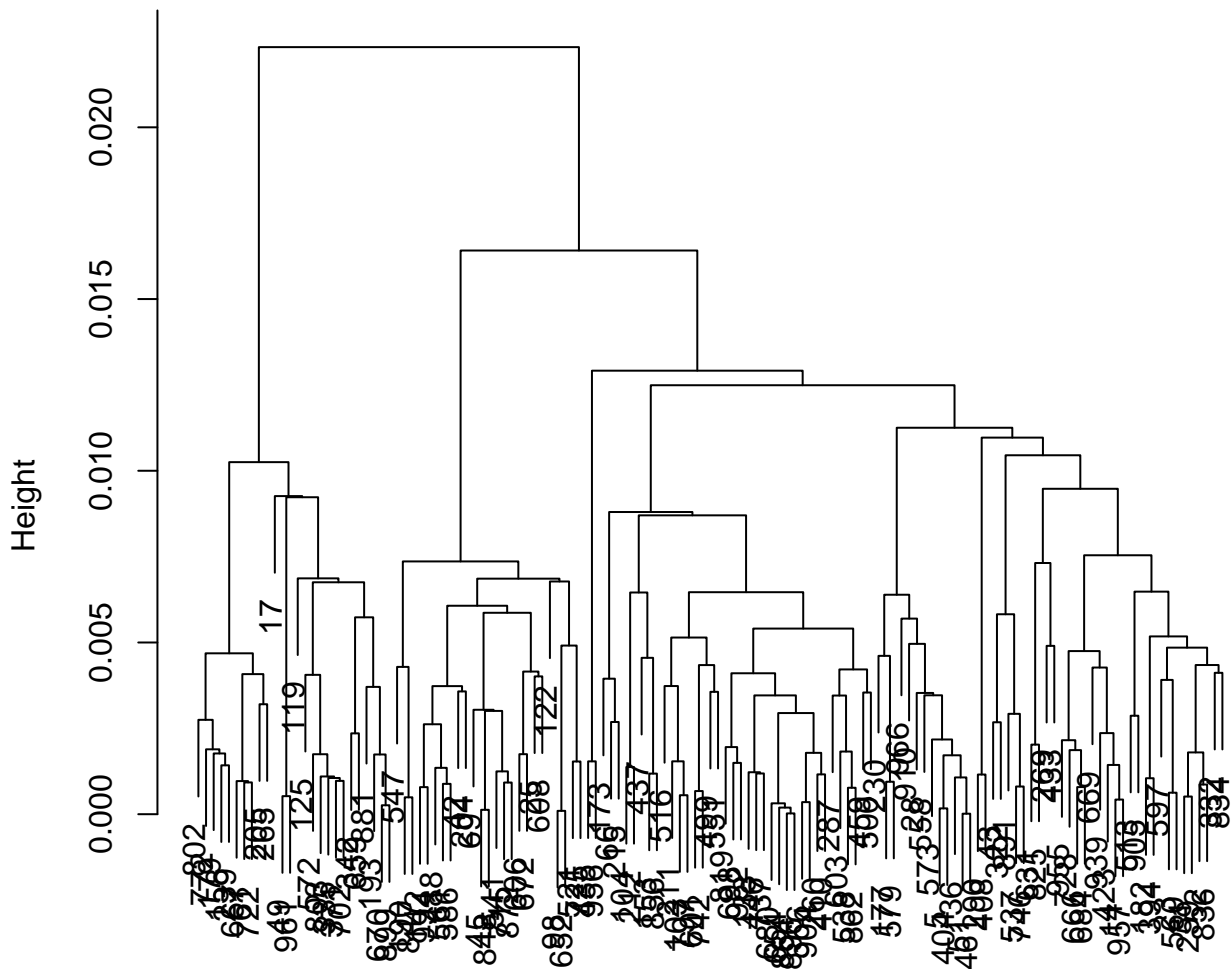
```
index of dispersion: 0.003 too low? TRUE , tallest branch: 0.004 , too short? FALSE
fastcluster::hclust (*, "single")
```

Cluster Dendrogram



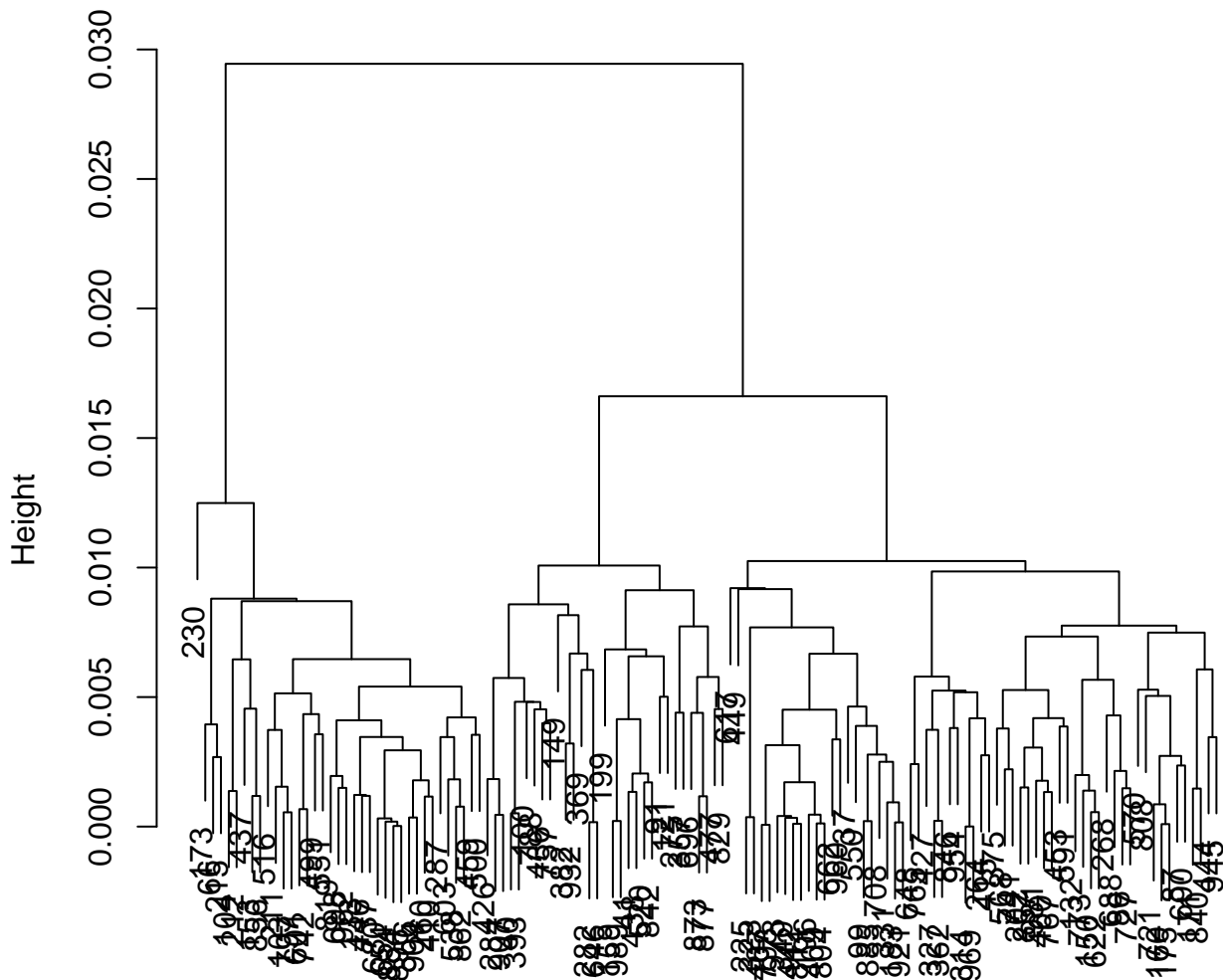
index of dispersion: 0.005 too low? TRUE , tallest branch: 0.004 , too short? FALSE
fastcluster::hclust (*, "single")

Cluster Dendrogram



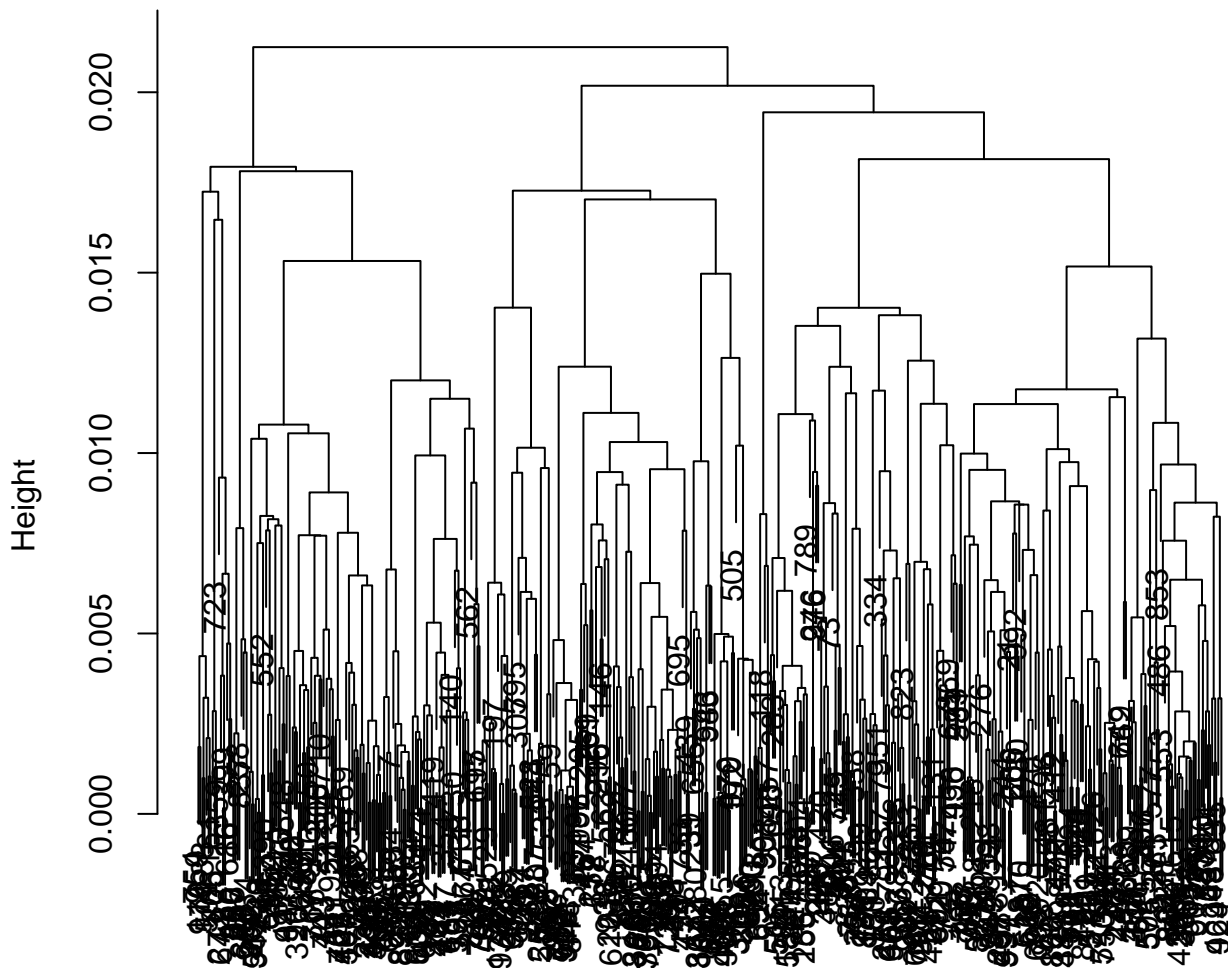
index of dispersion: 0.003 too low? TRUE , tallest branch: 0.006 , too short? FALSE
fastcluster::hclust (*, "single")

Cluster Dendrogram



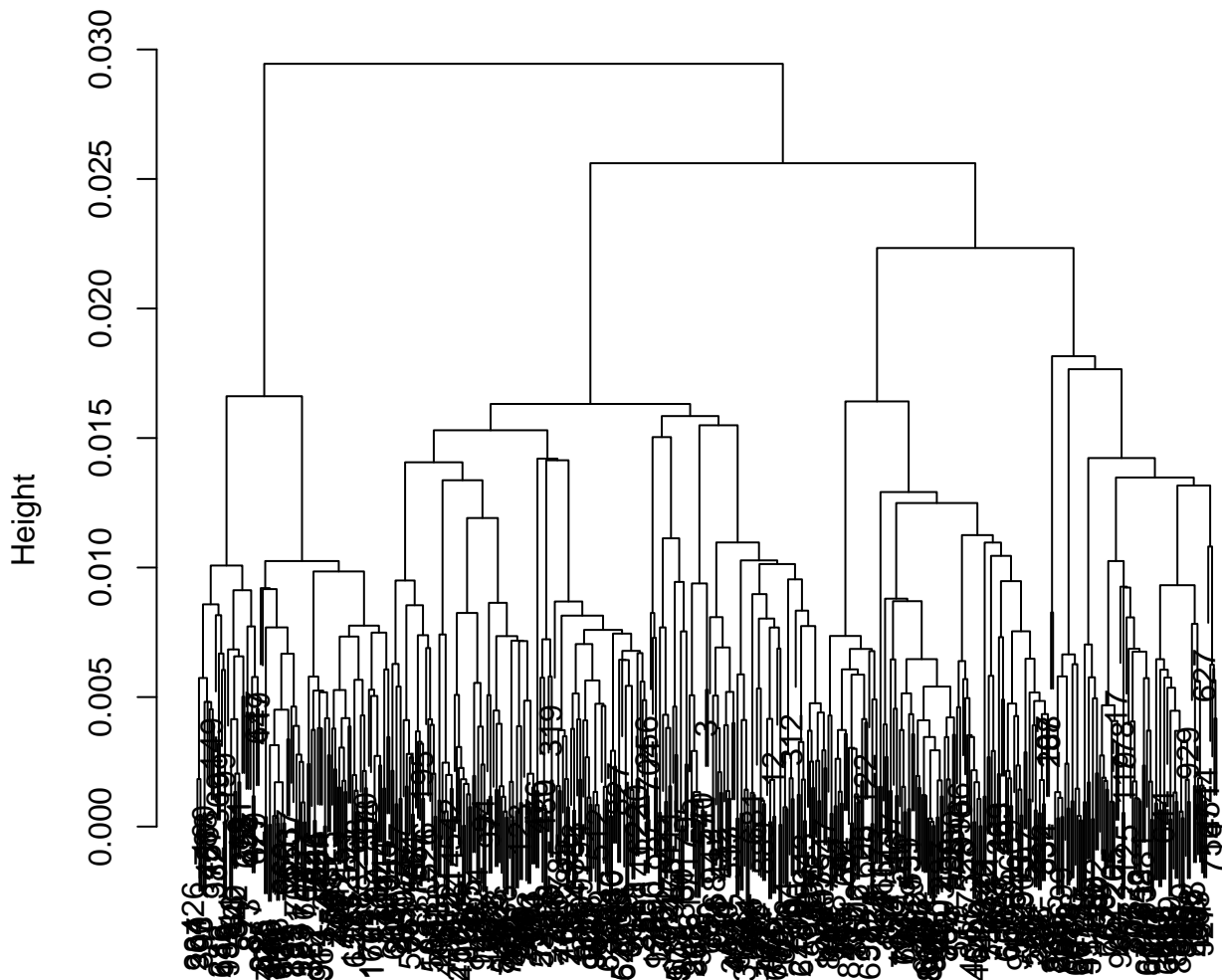
index of dispersion: 0.004 too low? TRUE , tallest branch: 0.013 , too short? FALSE
fastcluster::hclust (*, "single")

Cluster Dendrogram



index of dispersion: 0.004 too low? TRUE , tallest branch: 0.001 , too short? FALSE
fastcluster::hclust (*, "single")

Cluster Dendrogram



index of dispersion: 0.004 too low? TRUE , tallest branch: 0.004 , too short? FALSE
fastcluster::hclust (*, "single")