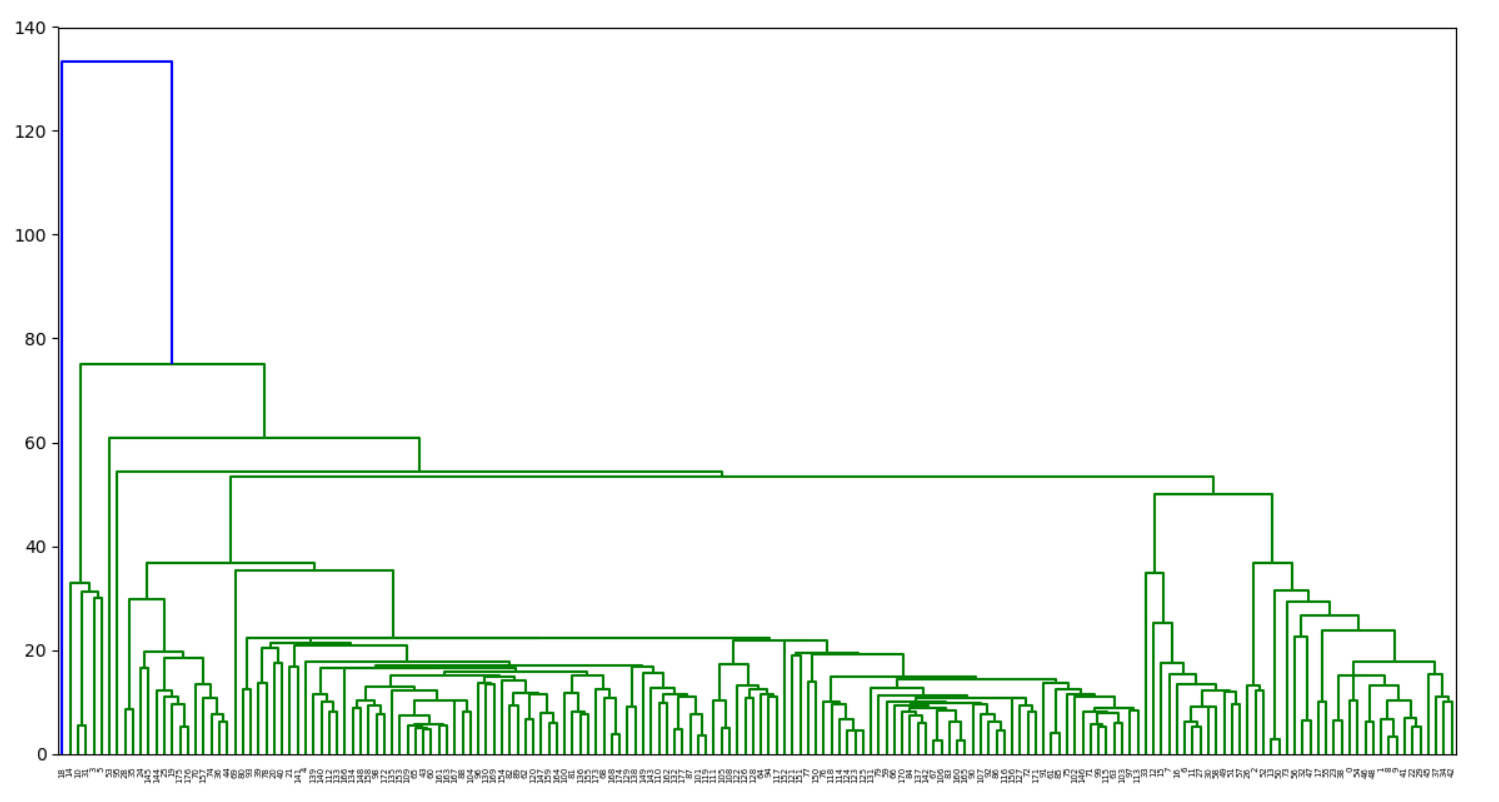
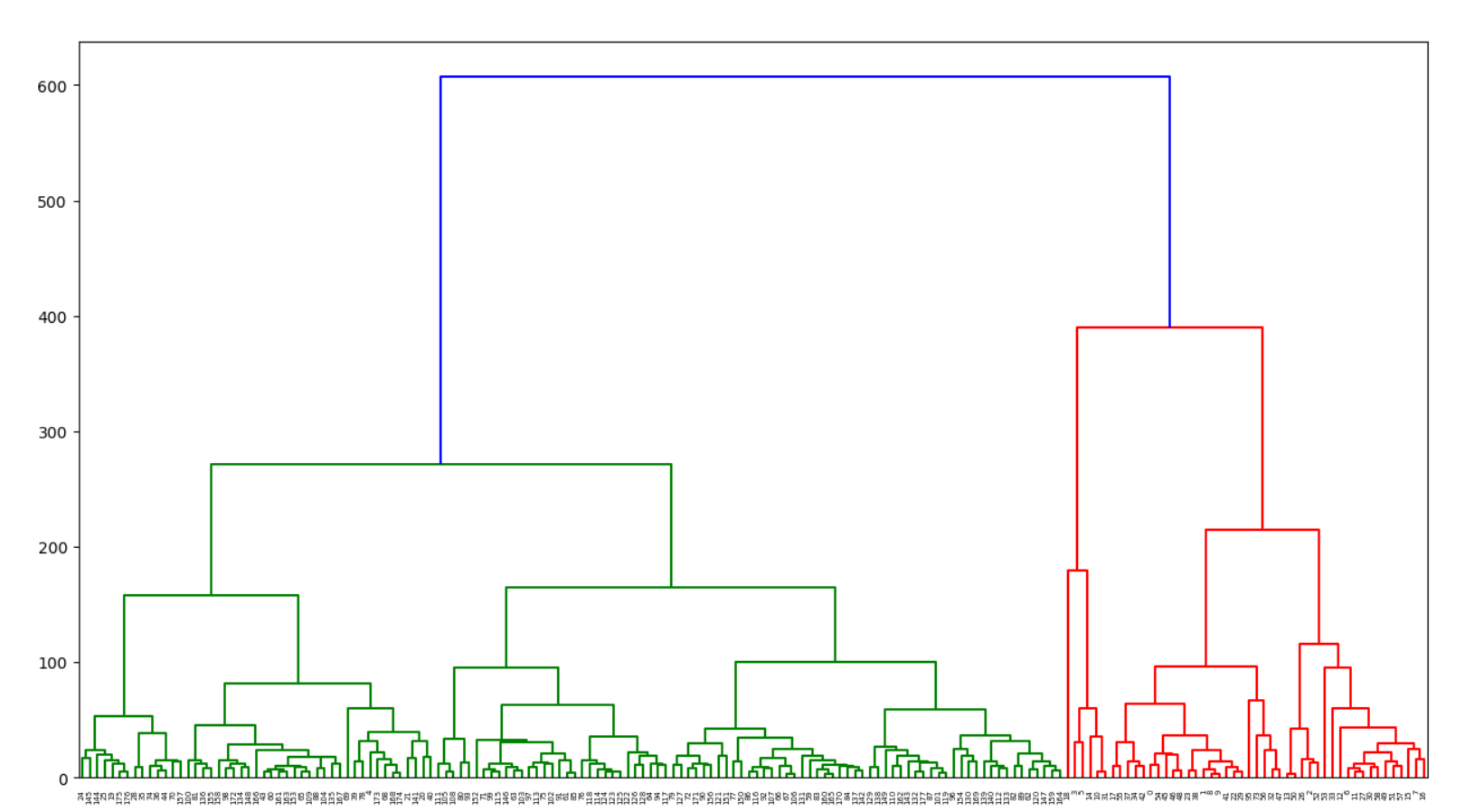


Complete link-using max distance



Single link-using min distance



Average

1. Difference between complete, single link and average

Firstly, we compare the complete and single link.

We can see that complete link has a bigger range (from 0 to 1400) compare to single link (from 0 to 140) as complete link is using the maximum distance; while single link is using the minimum distance.

The bar chart generated by single link is long, scraggly clusters compare to complete link.

Average link is better because….

1. Distance of which cluster merge occurs and possible pattern

Average: