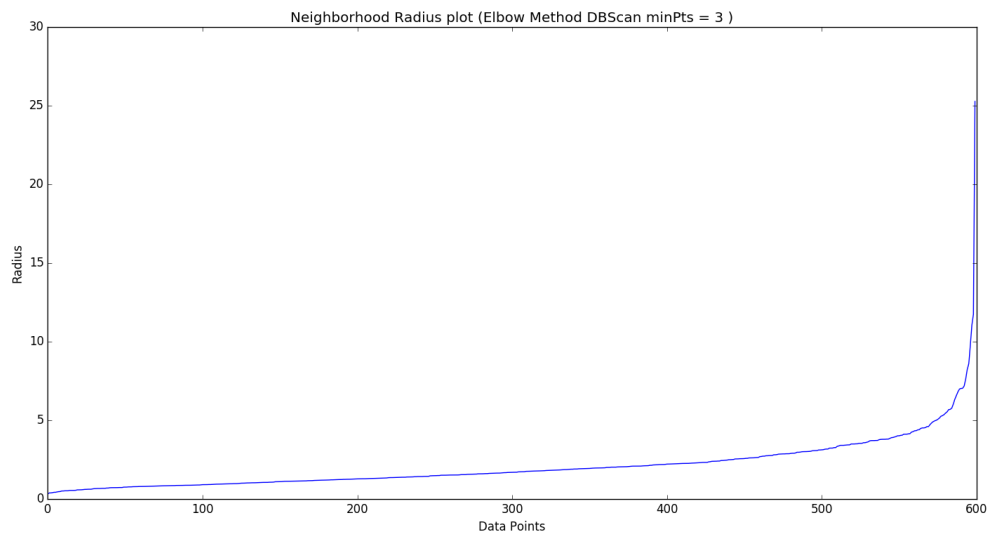


DBSCAN run on for different values of minPts

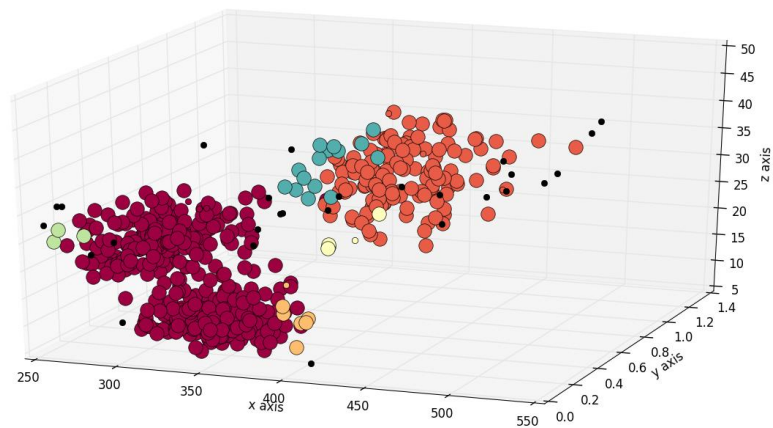
MinPts	Radius	No. of Clusters
3	4.5	6
4	4.8	4
5	6.2	2
6	7.1	2
7	7.9	2
8	8.5	2

Here are the elbow method plots and cluster plots for all these observations

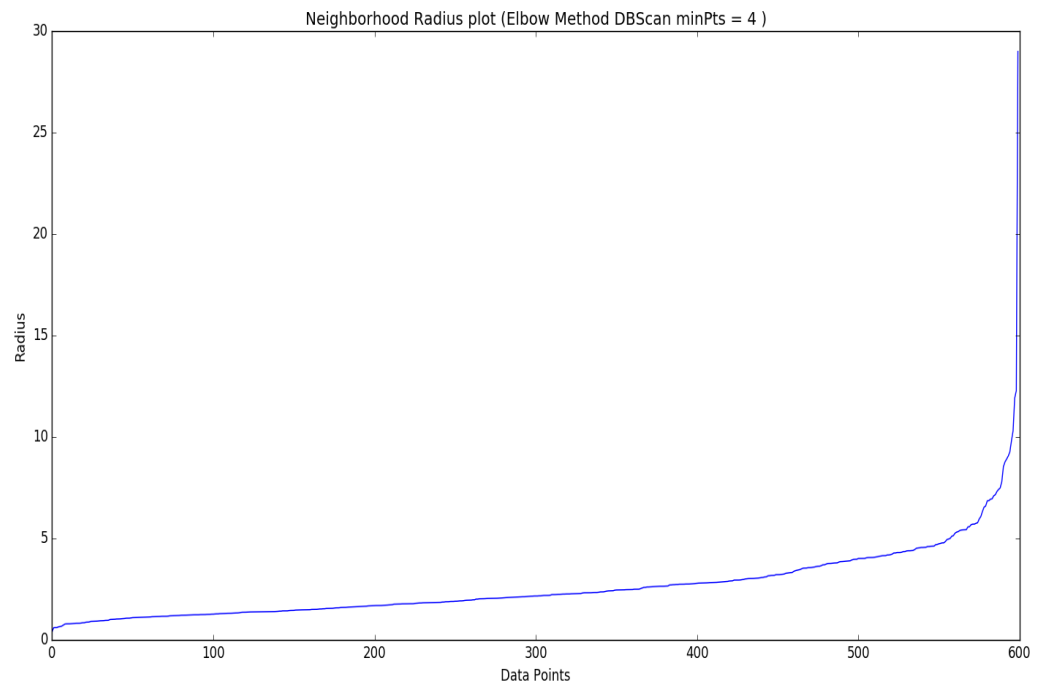
1) MinPts = 3



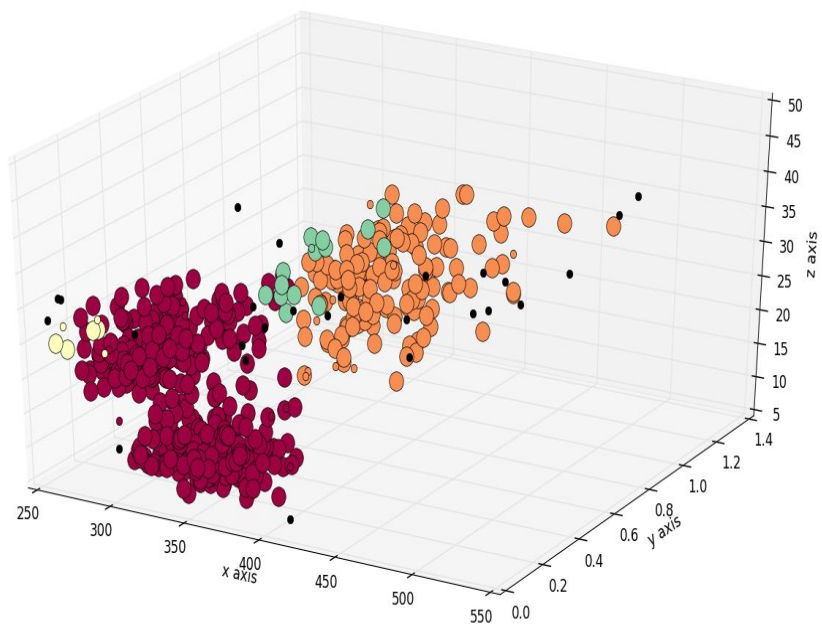
Estimated number of clusters: 6 for minPts = 3, Radius = 4.50



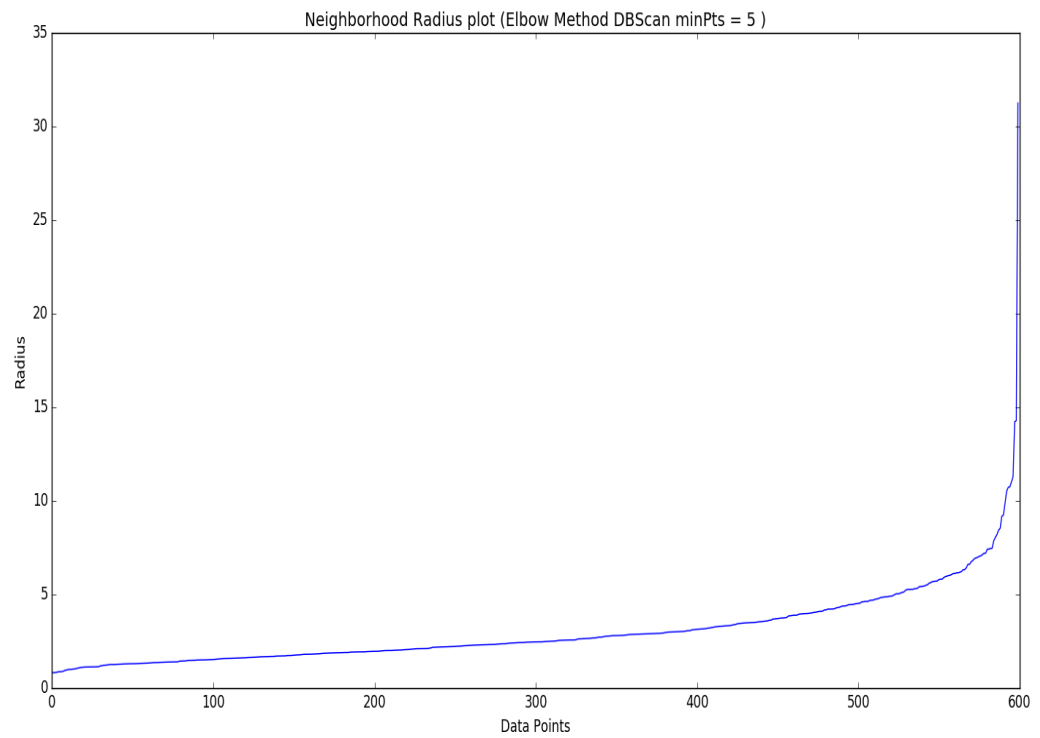
2) Minpts = 4



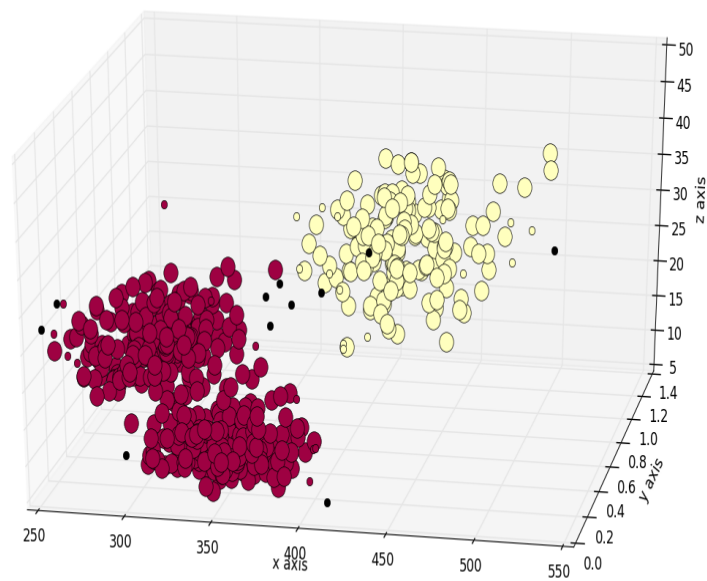
Estimated number of clusters: 4 for minPts = 4, Radius = 4.80



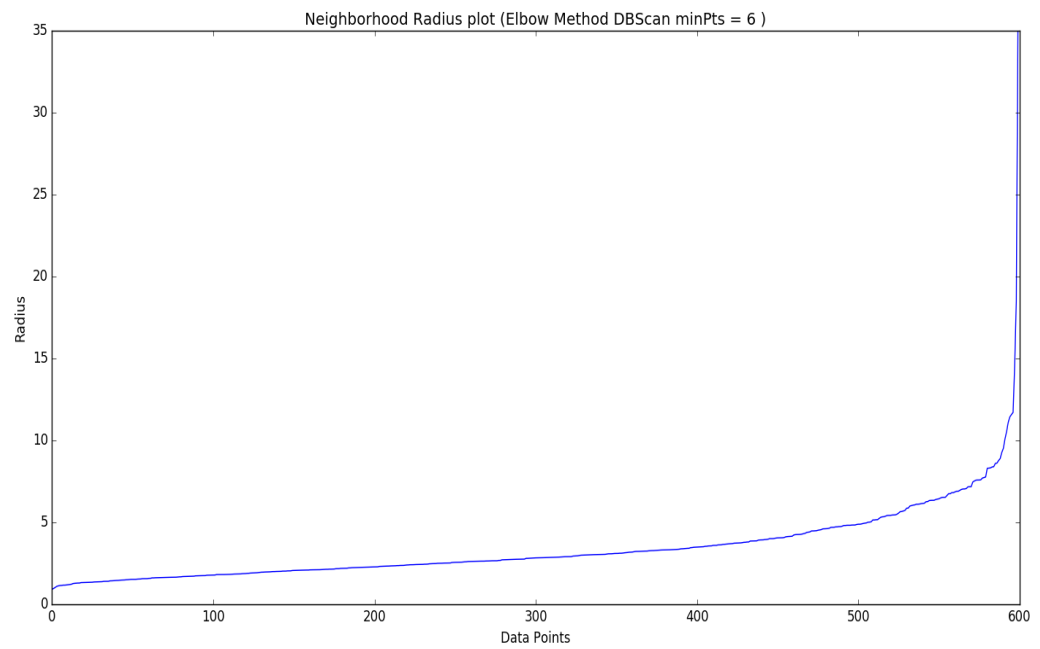
### 3) Minpts = 5



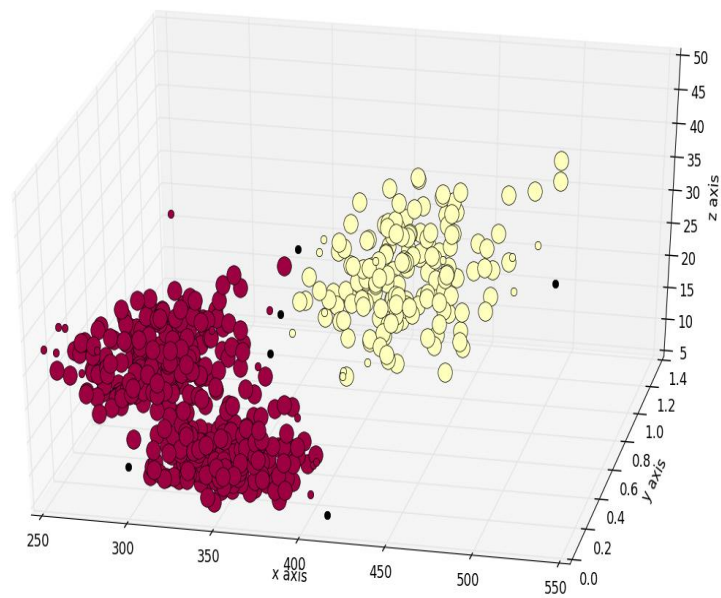
Estimated number of clusters: 2 for minPts = 5, Radius = 6.20



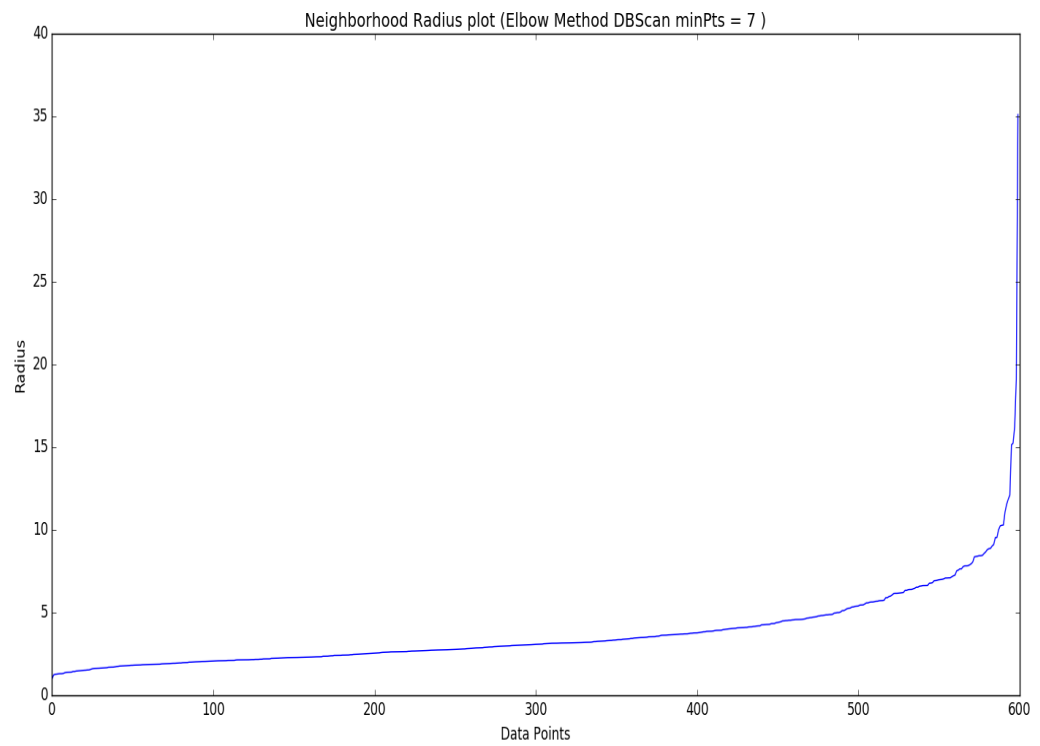
4) Minpts = 6



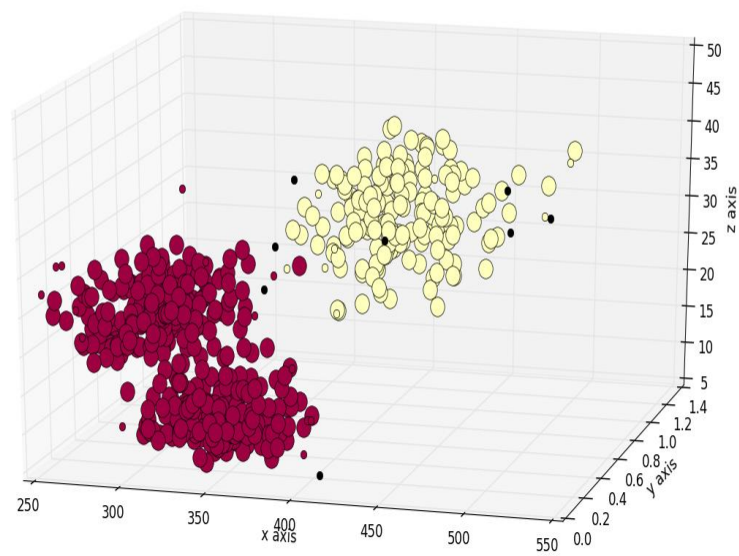
Estimated number of clusters: 2 for minPts = 6, Radius = 7.10



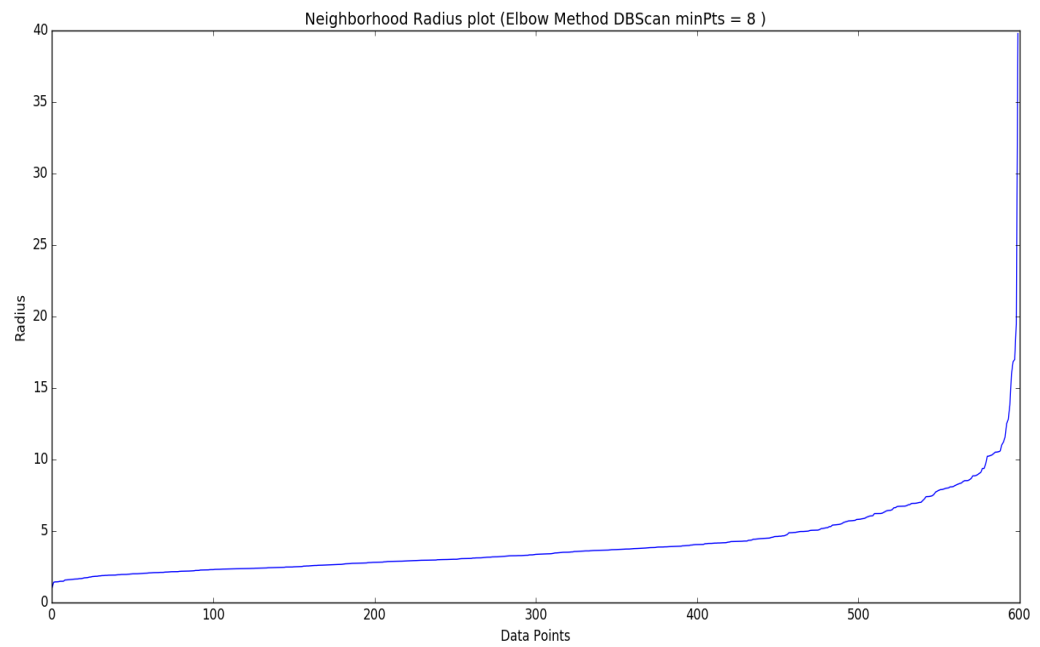
5) Minpts = 7



Estimated number of clusters: 2 for minPts = 7, Radius = 7.90



6) Minpts = 8



Estimated number of clusters: 2 for minPts = 8, Radius = 8.50

