

6.2c

One, and I think the best, approach to assign to multiple groups would be a one-vs-all method. We could look at each classification group and classify the data as "in this group" vs "not in this group" using some metric (ie % of vote for 6.1). Afterwards, we could determine which group to put the data point in by comparing its corresponding values, and assign it to the group where it had the best value.

Another approach might be to simply continue on with the current methodology. Of course the problem with this would be ties. This might be overcome by simply extending the number of voters for 6.1 or limiting the number for 6.2.