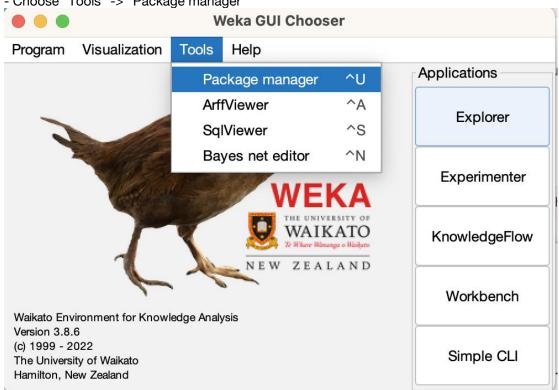
資工三 黃偉祥 111010550

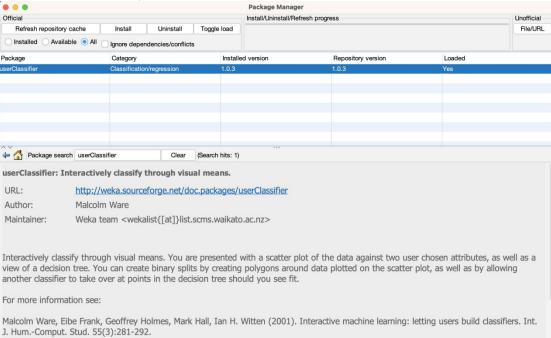
作業一: userClassifier 的應用

Step 1 : Install userClassifier

- Choose "Tools" -> "Package manager"

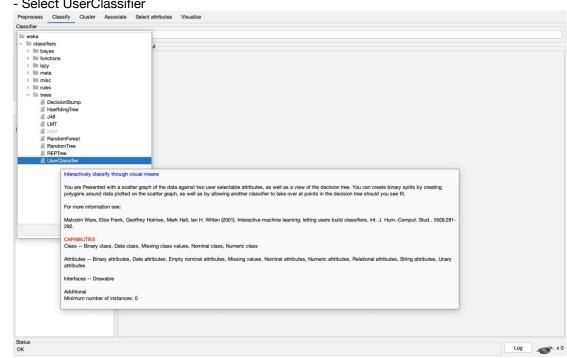


- Enter "userClassifier", and click install

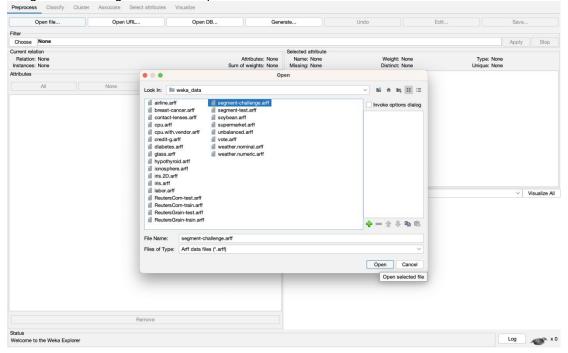


Step 2 : Choose target file and select "userClassifier"

- Select UserClassifier



- segment-challenge.arff as example



- Use "Supplied test set" and choose "segment-test.arff" Preprocess Classifiy Cluster Associate Select attributes Visualize

Classifier

Choose J48 - C 0.25 - M 2 Classifier output Test options

Use training set Supplied test set Cross-validation Folds 10
Percentage split % 66 More options.. Look In: weka_data (Nom) class M A M III III Look in: Im weke, data

airline arti
breast-cancer.arti
contact-tenses.arti
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contact-tenses.arti
dabetes.arti
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l Result list (right-click for options)

→ - + + **6** 6

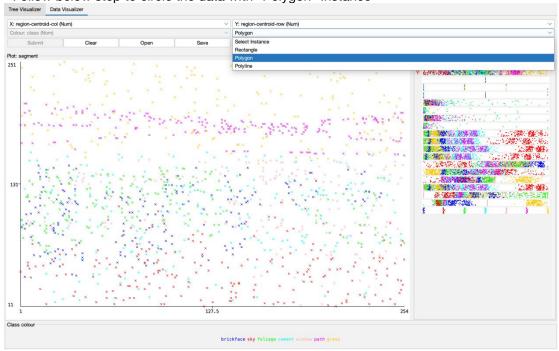
Open Cancel

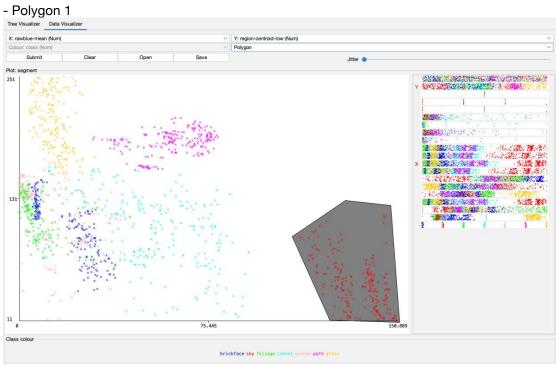
Step 3: Build your own classifier

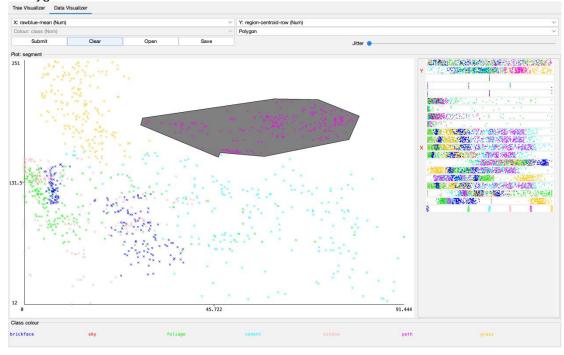
- Click "Start" and choose "Data Visualizer"

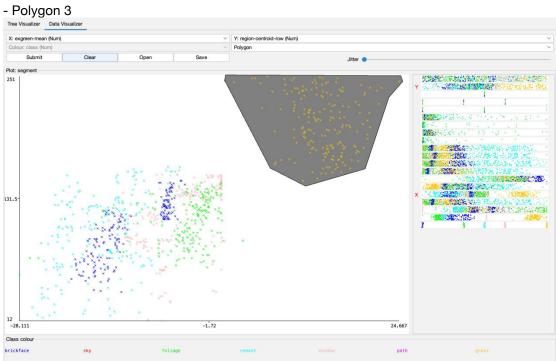
- Follow below step to circle the data with "Polygon" Instance

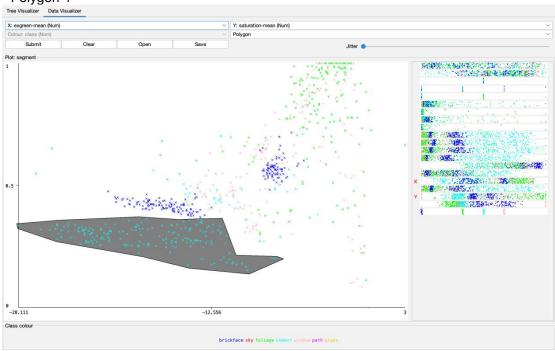
File Name: segment-test.arff Files of Type: Arff data files (*.arff)

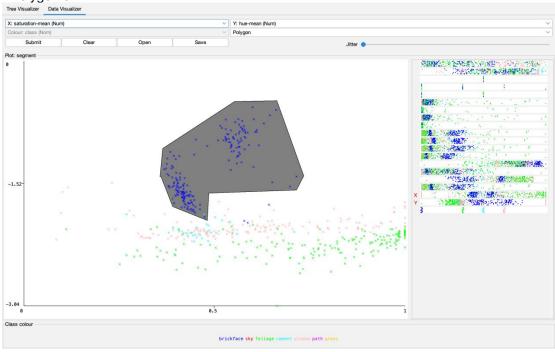


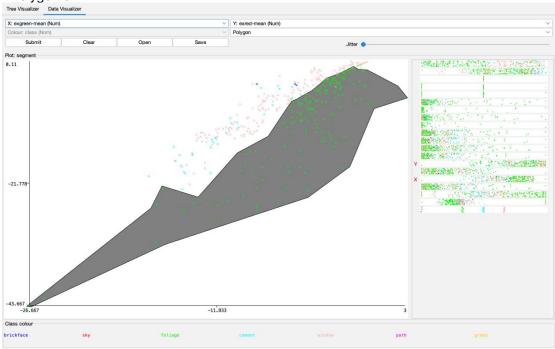


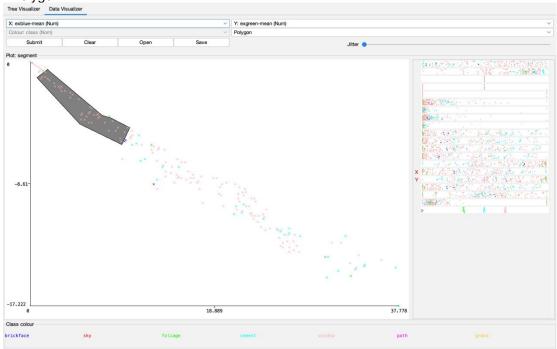


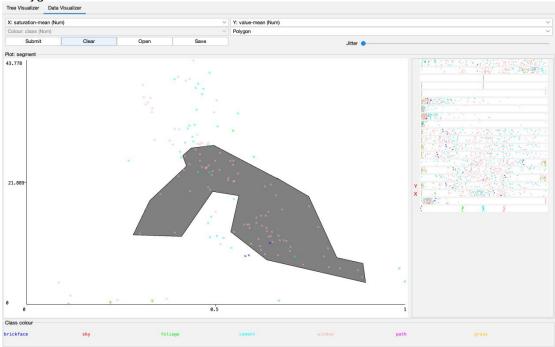


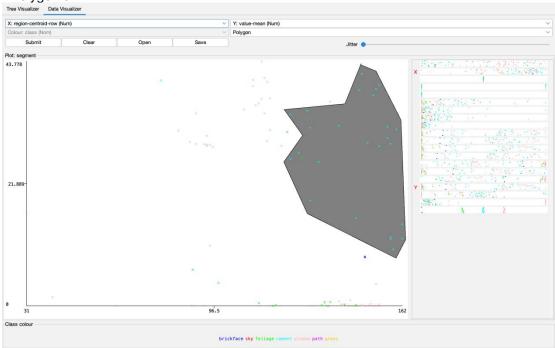


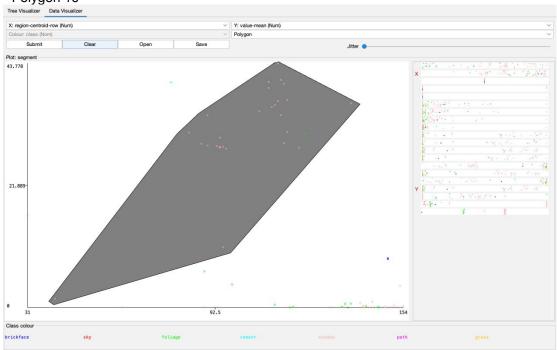


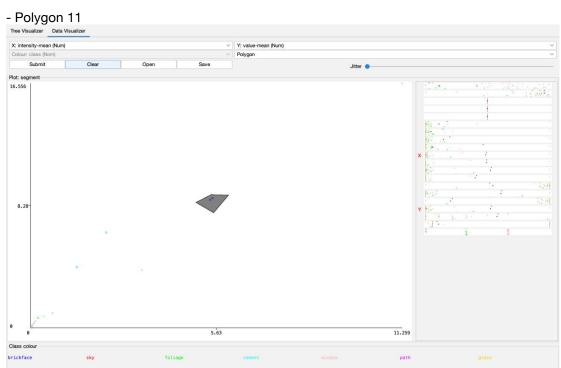


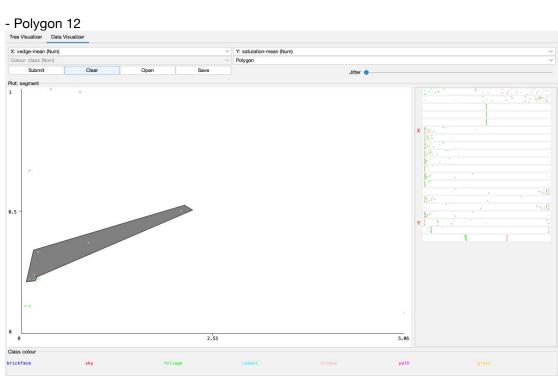


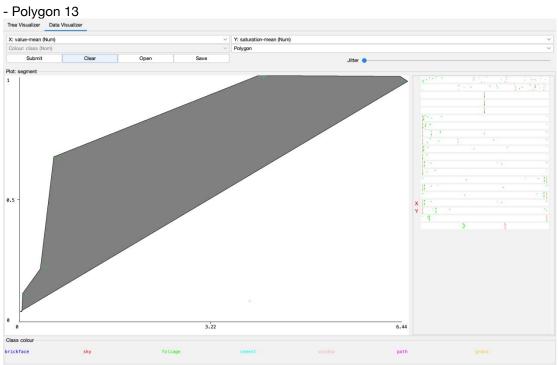


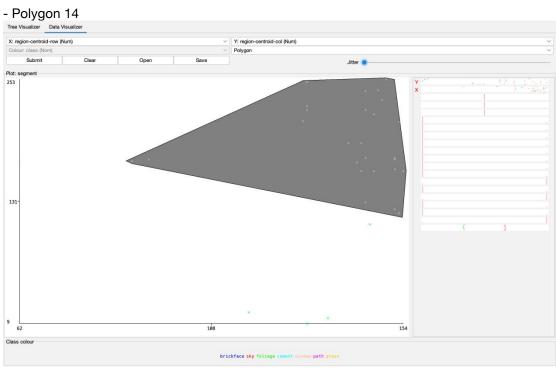


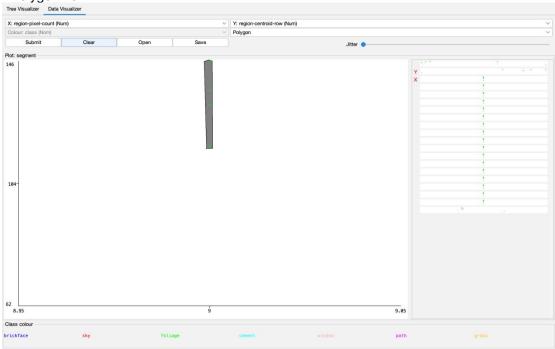












Step 4: right click and accept the tree

