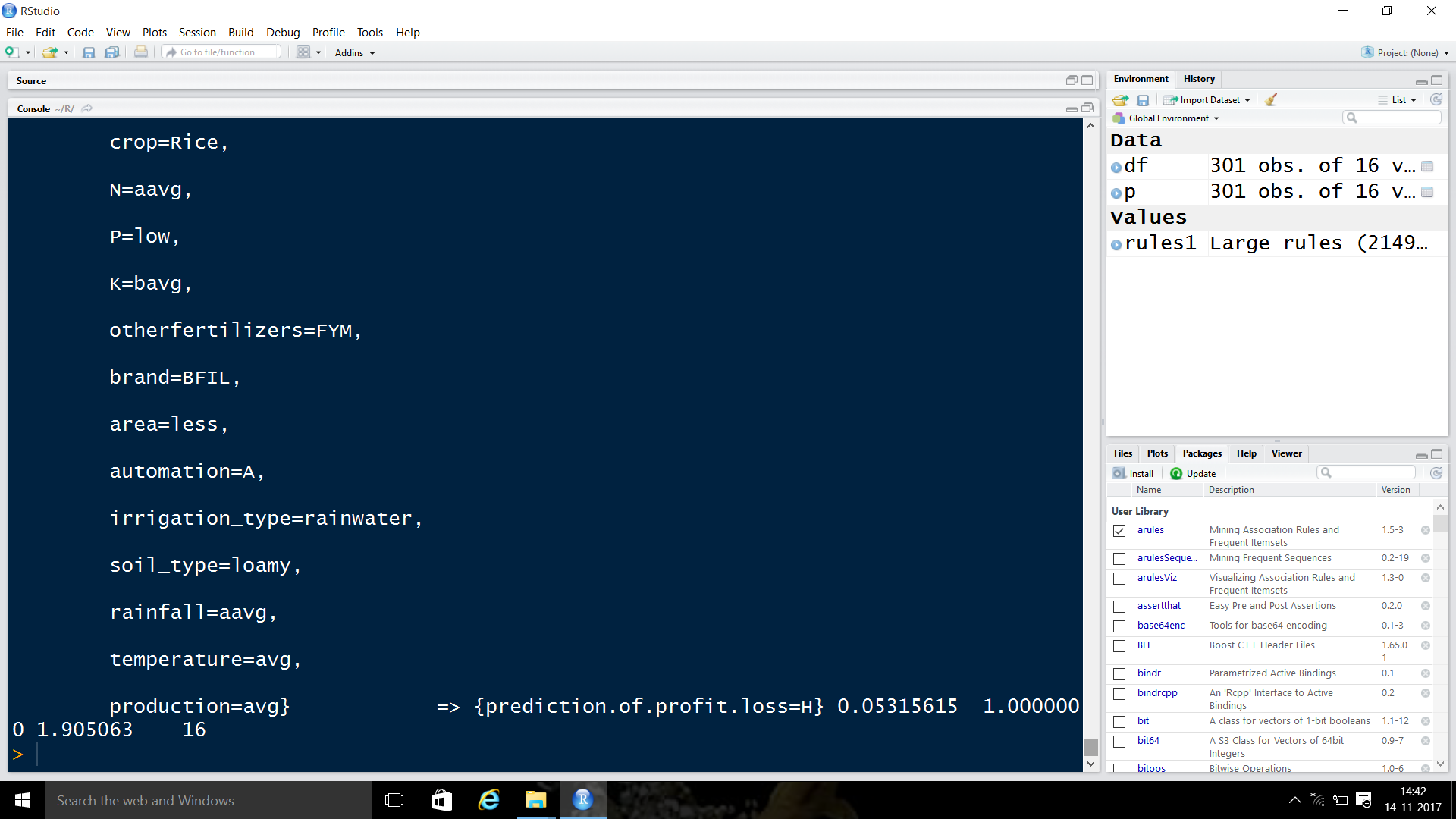
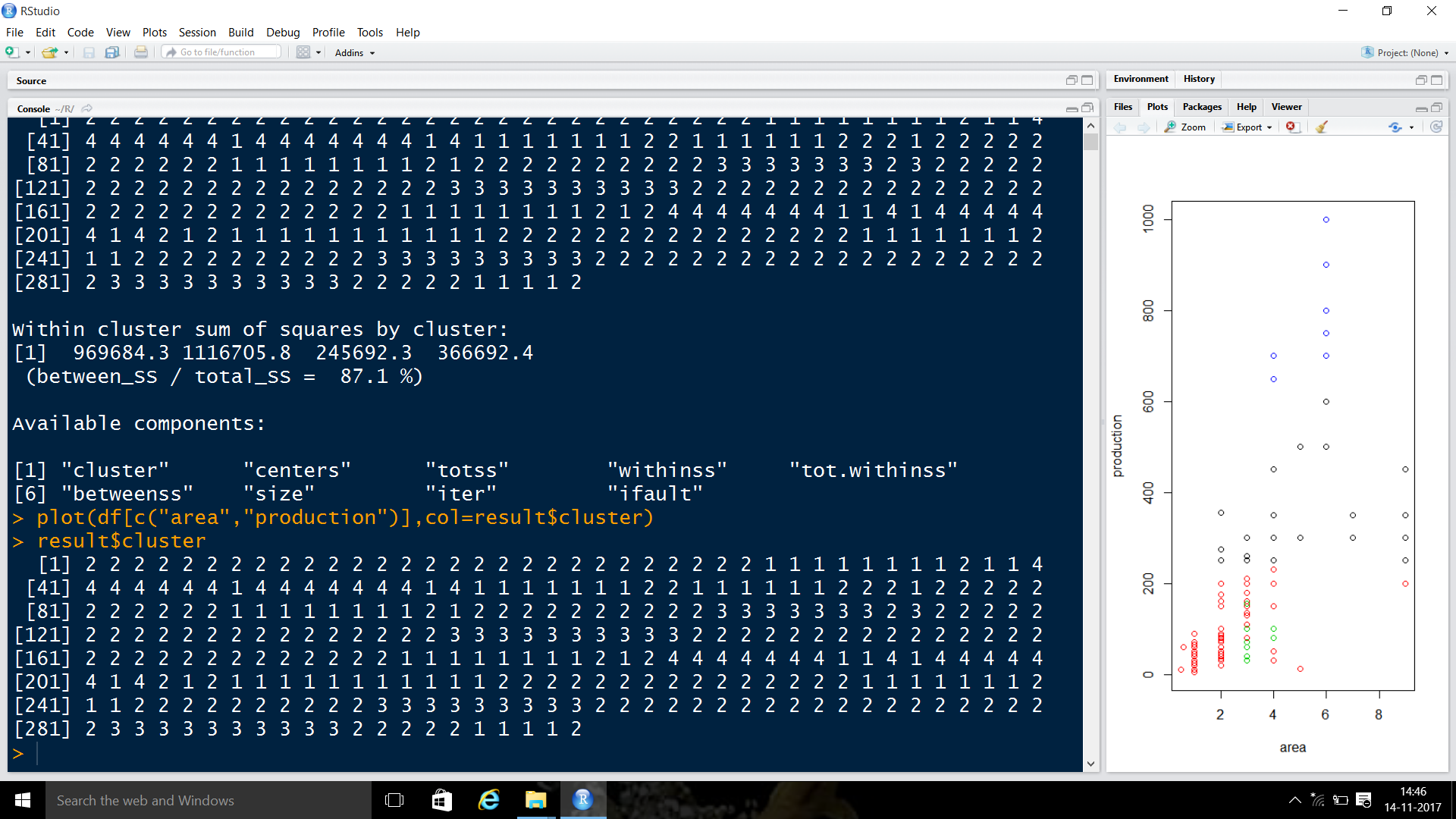
MODULE1:

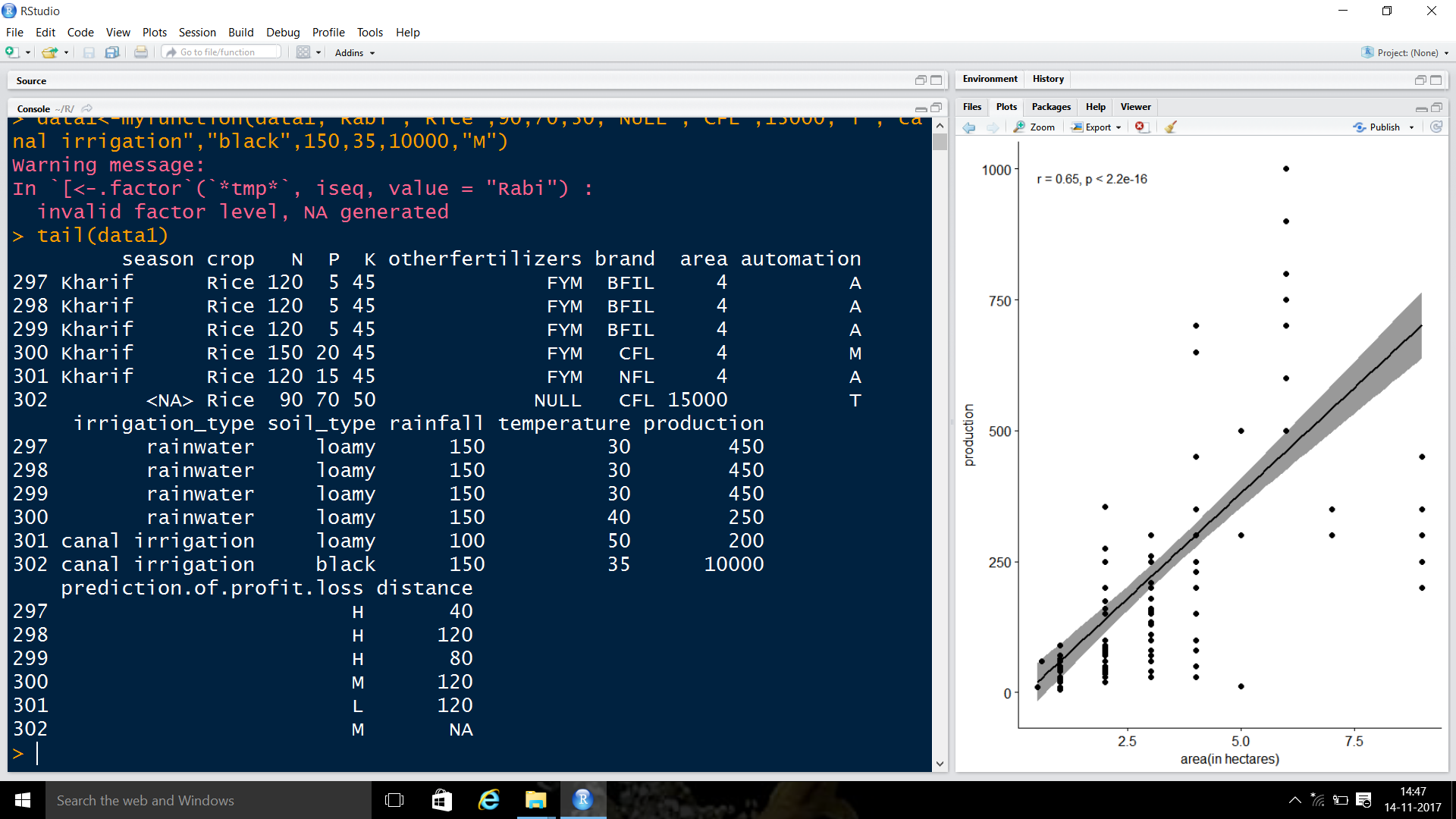


GENERATED ASSOCIATION RULES

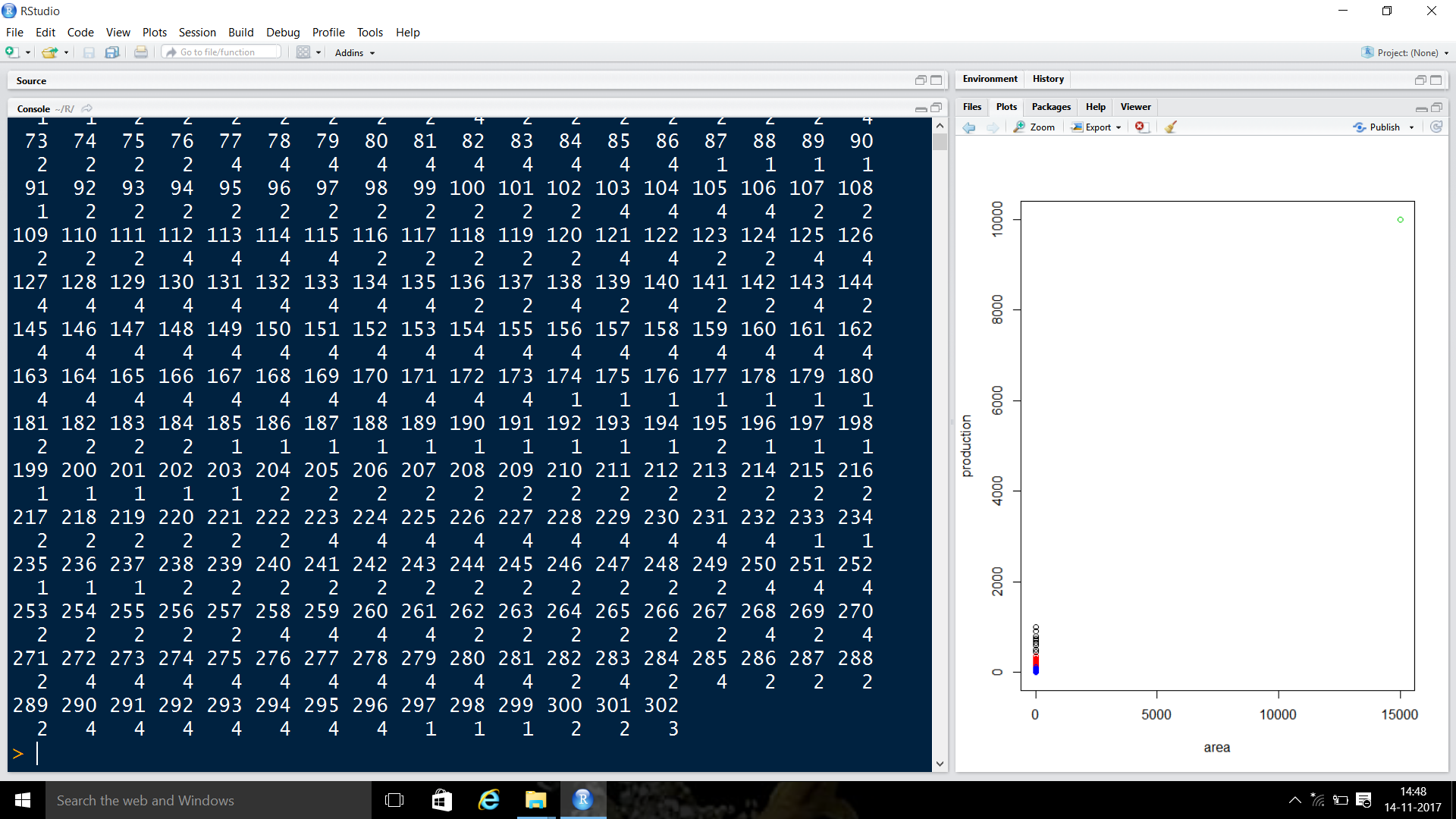
MODULE2:



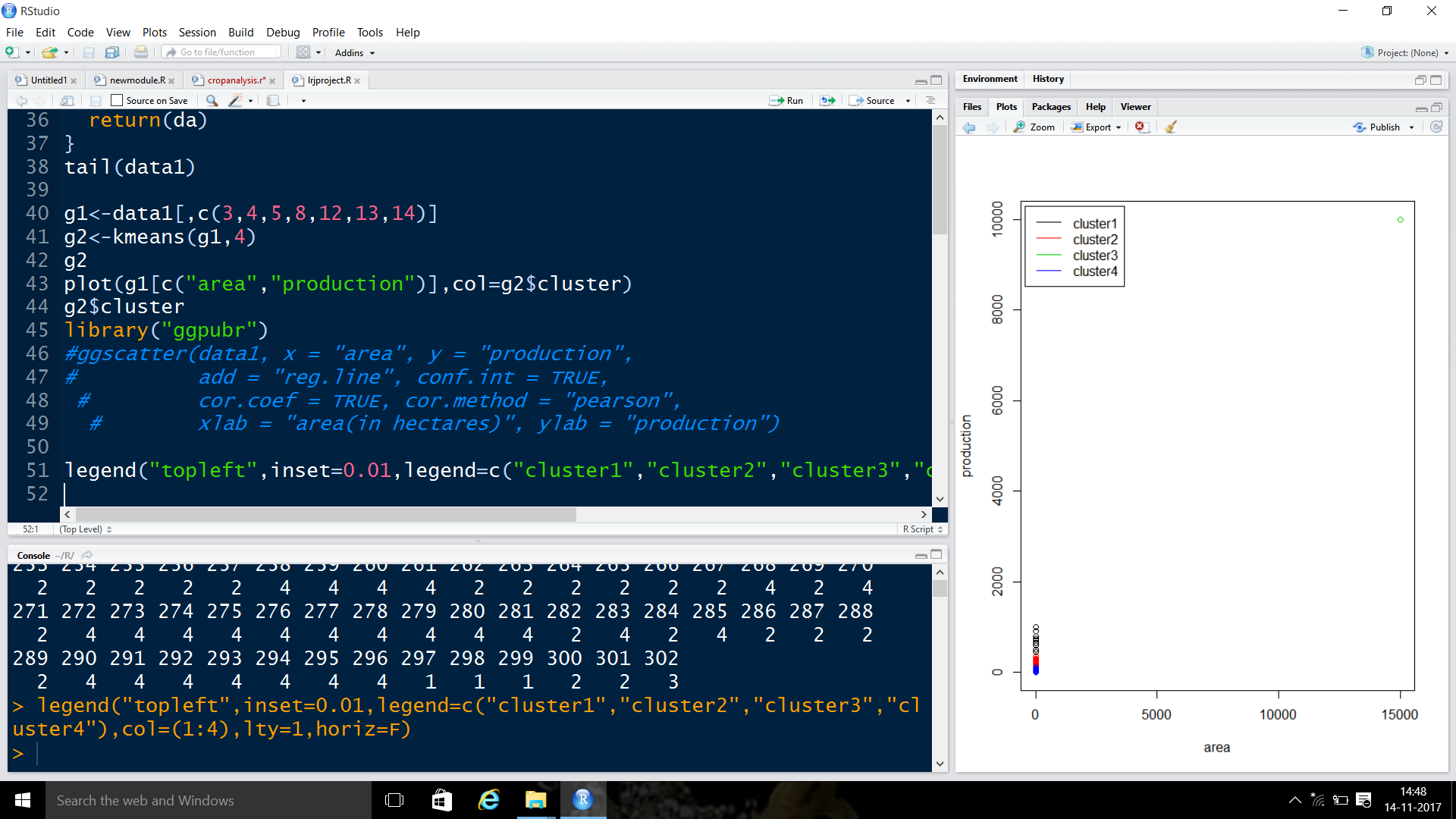
2D CLUSTERS FORMED WITH THE EXISTING DATASET AND PLOT IN RIGHT HANDSIDE



NEWLY INSERTED 302 TUPLE AND THE SCATTER PLOT FORMED WITH THE DATASET

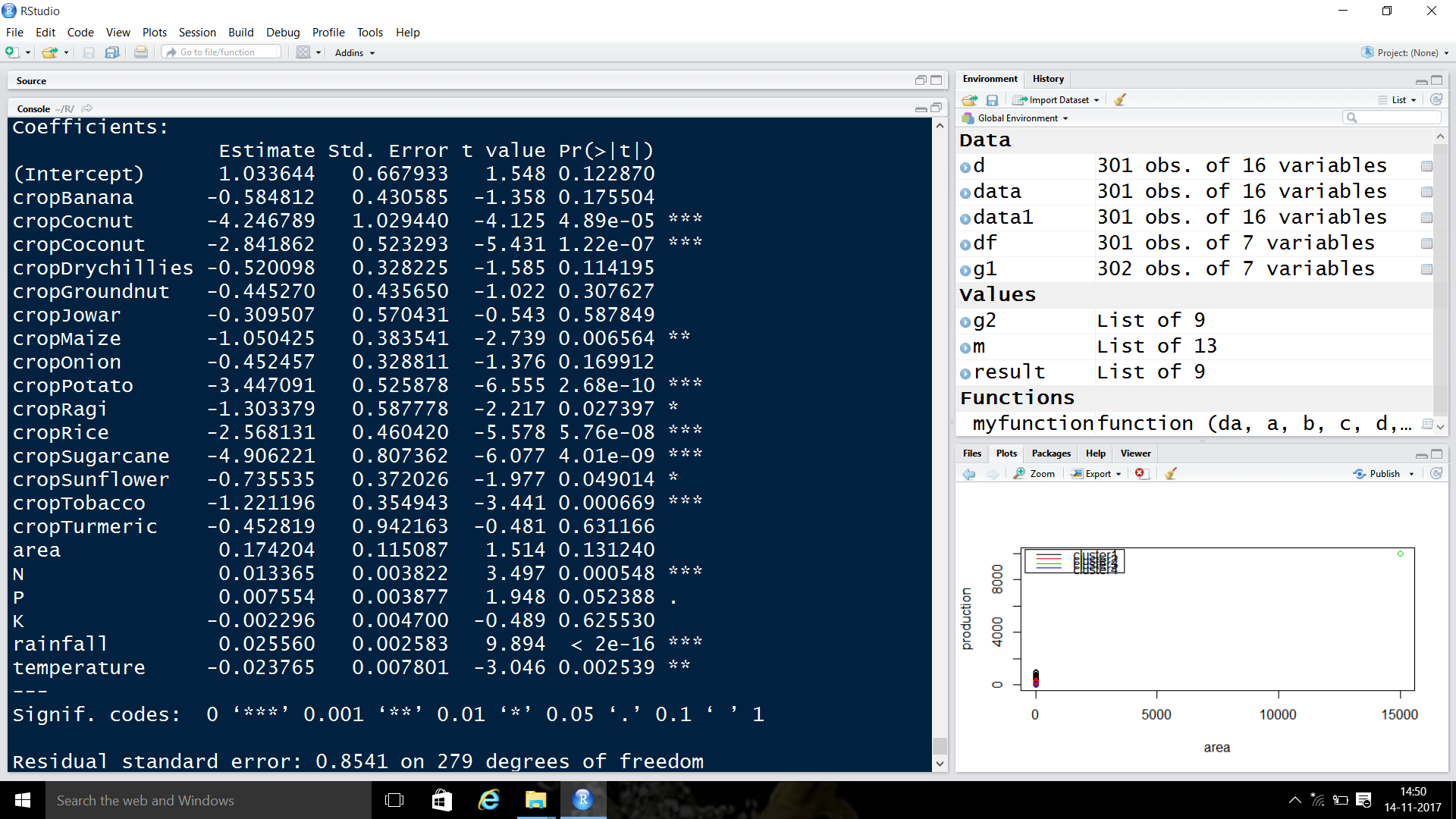


CLUSTER PREDICTED FOR NEW DATA

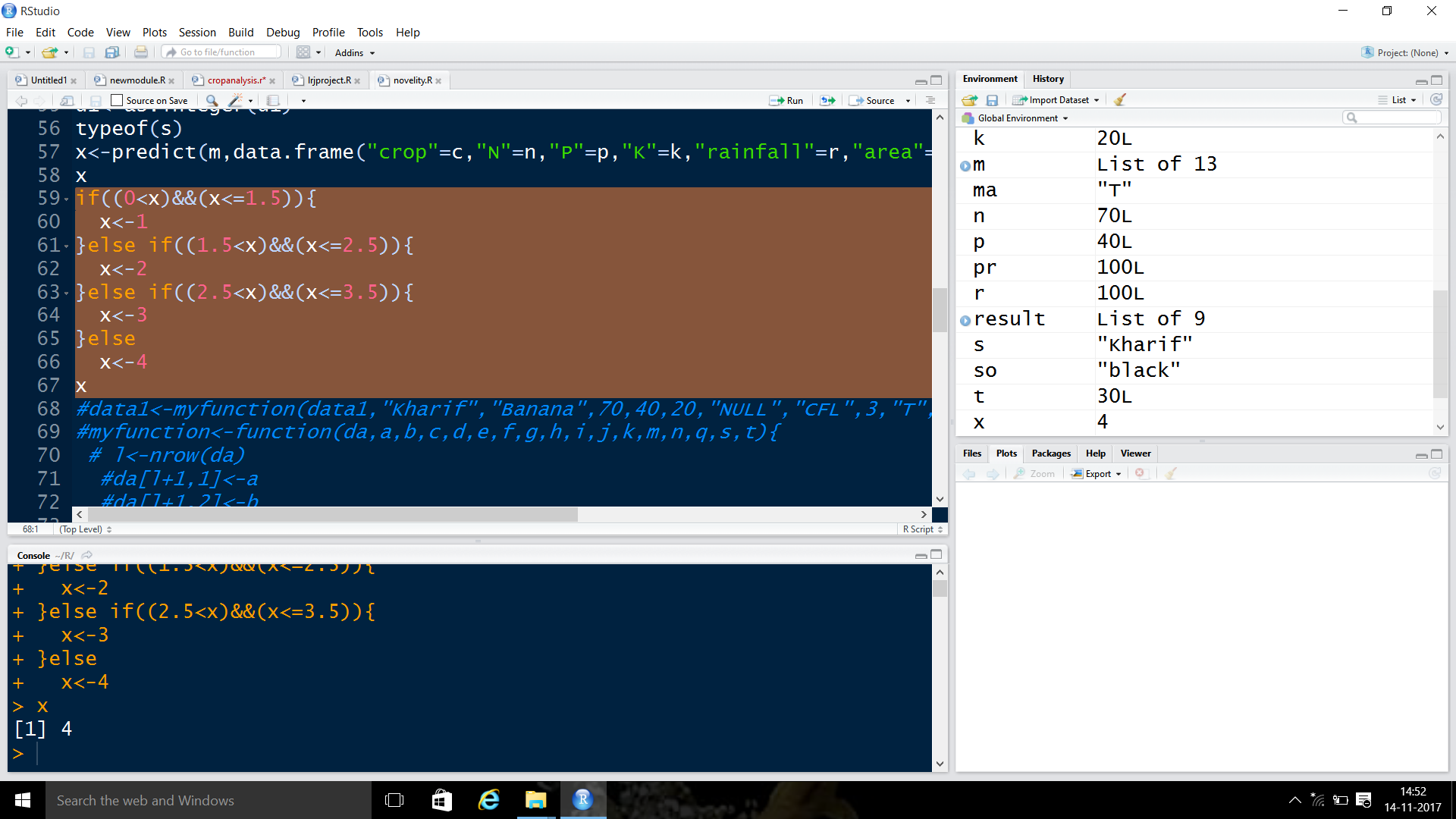


CLUSTER PLOT WITH LEGEND

MODULE3:

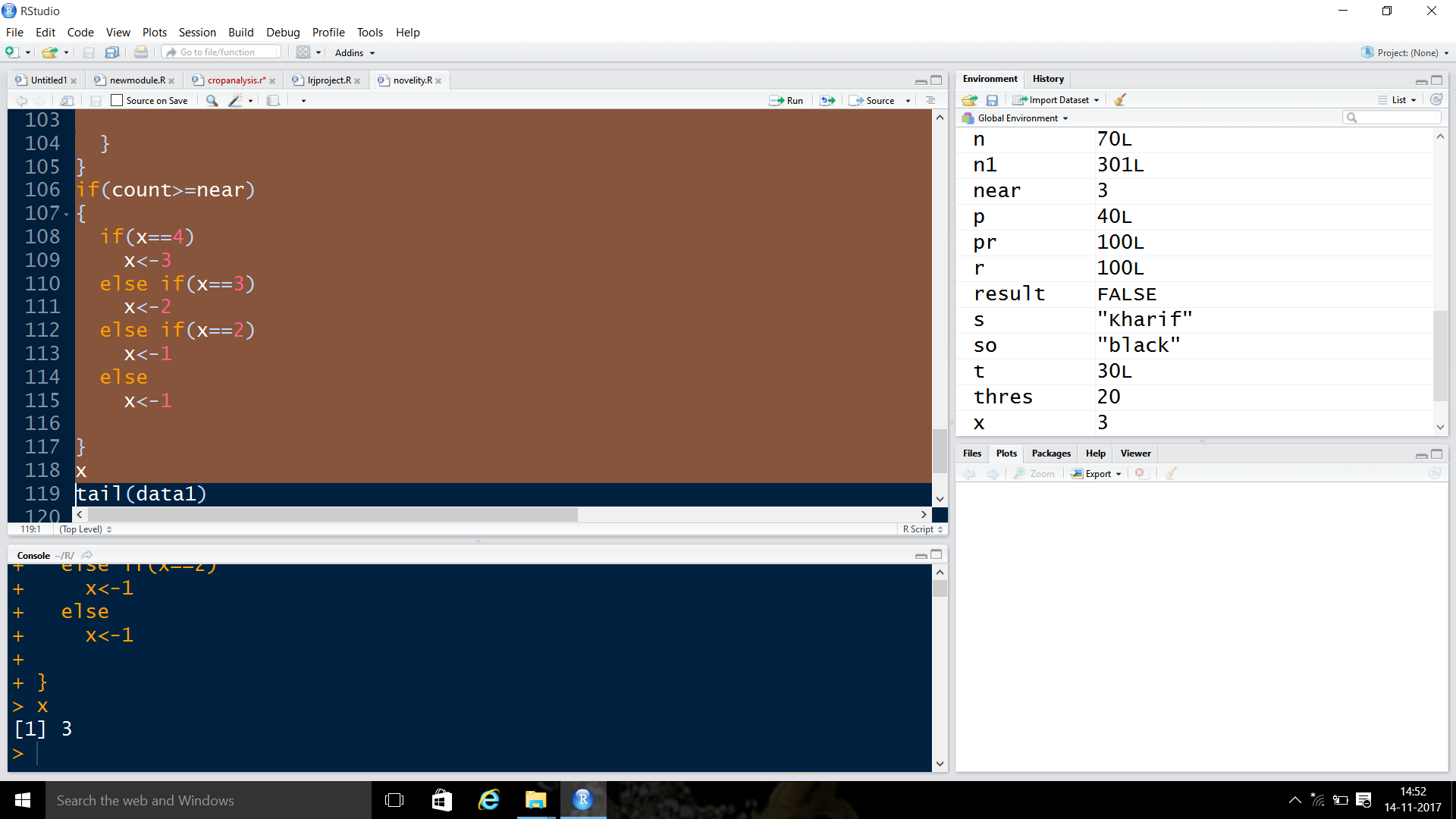


THE LEARNING MODEL WHICH SHOWS HOW THE INDEPENDENT VARIABLES EFFECT THE DEPENDANT VARIABLE

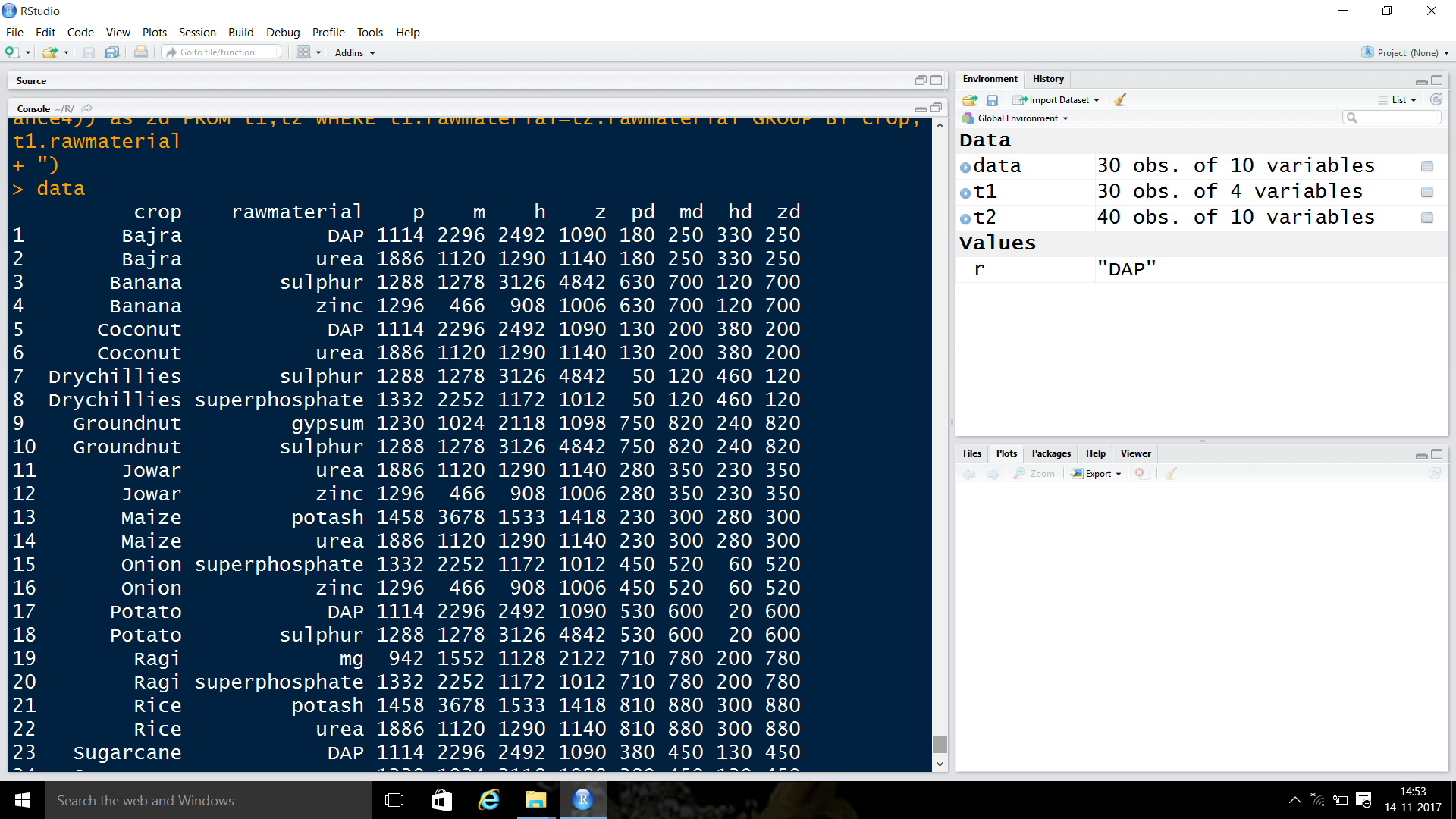


PREDICTED CLASS LABEL FOR NEW TUPLE BEFORE TAKING DISTANCE INTO CONSIDERATION

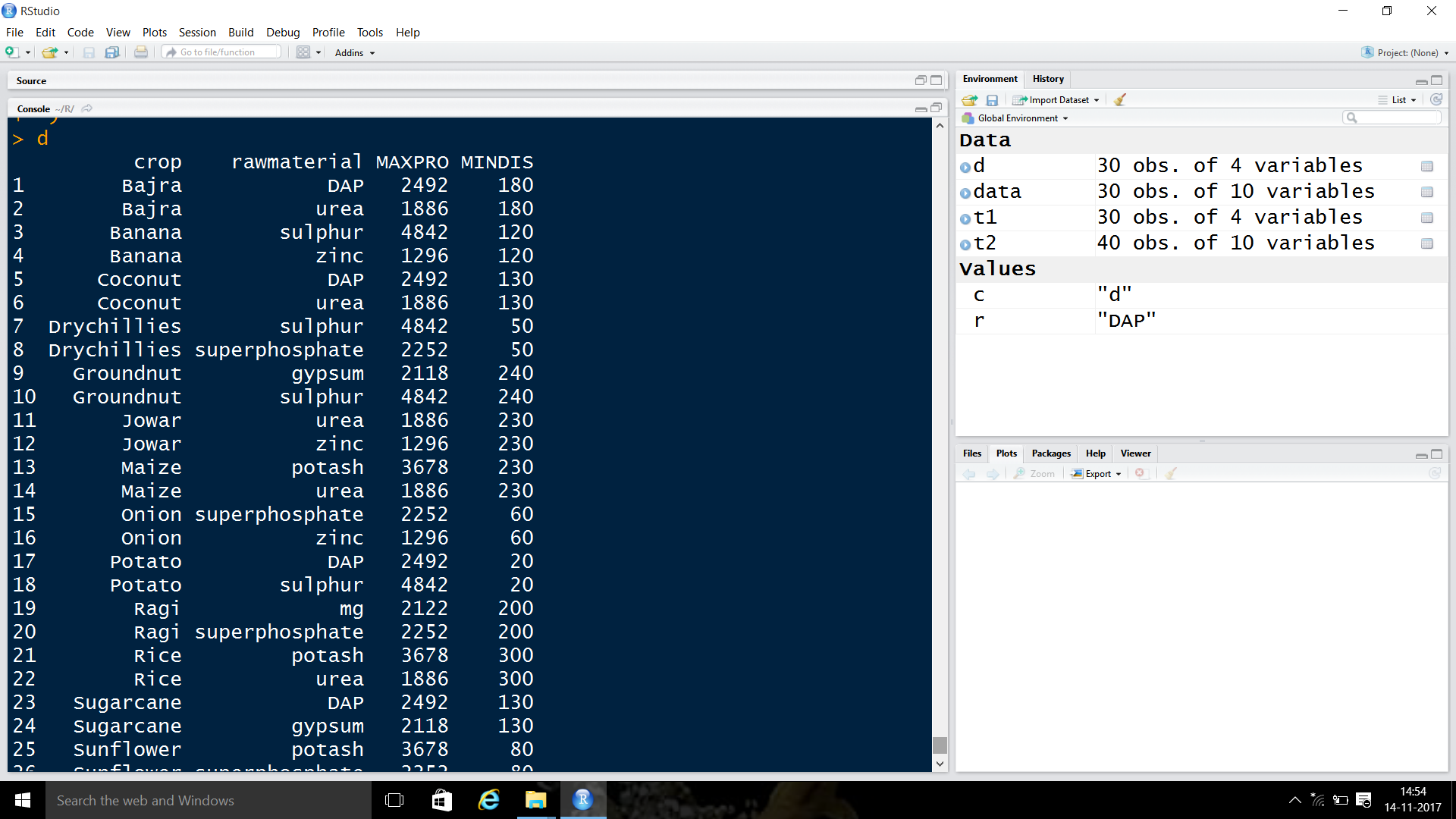
MODULE4:



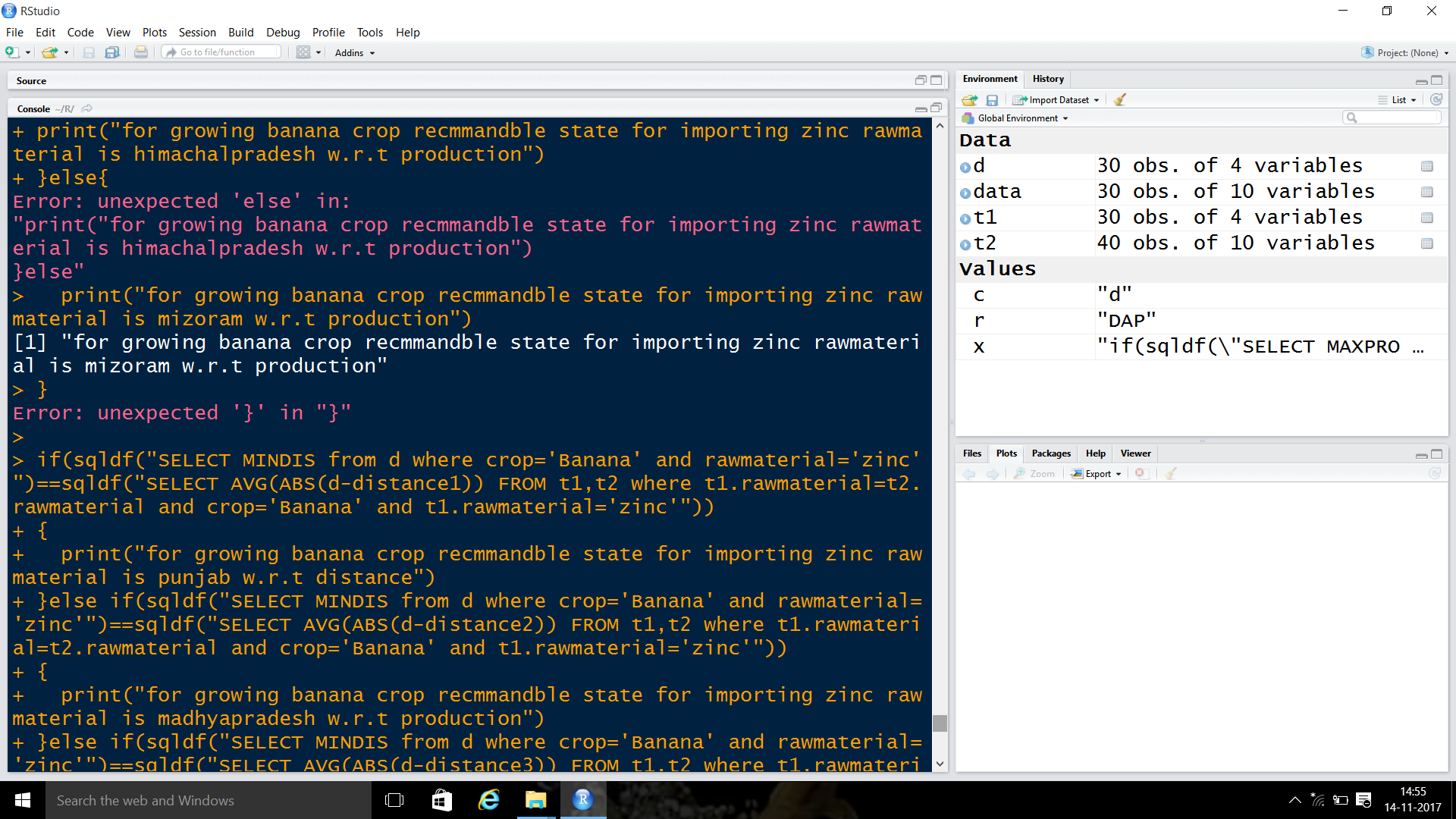
AFTER TAKING DISTANCE INTO CONSIDERATION

MODULE5

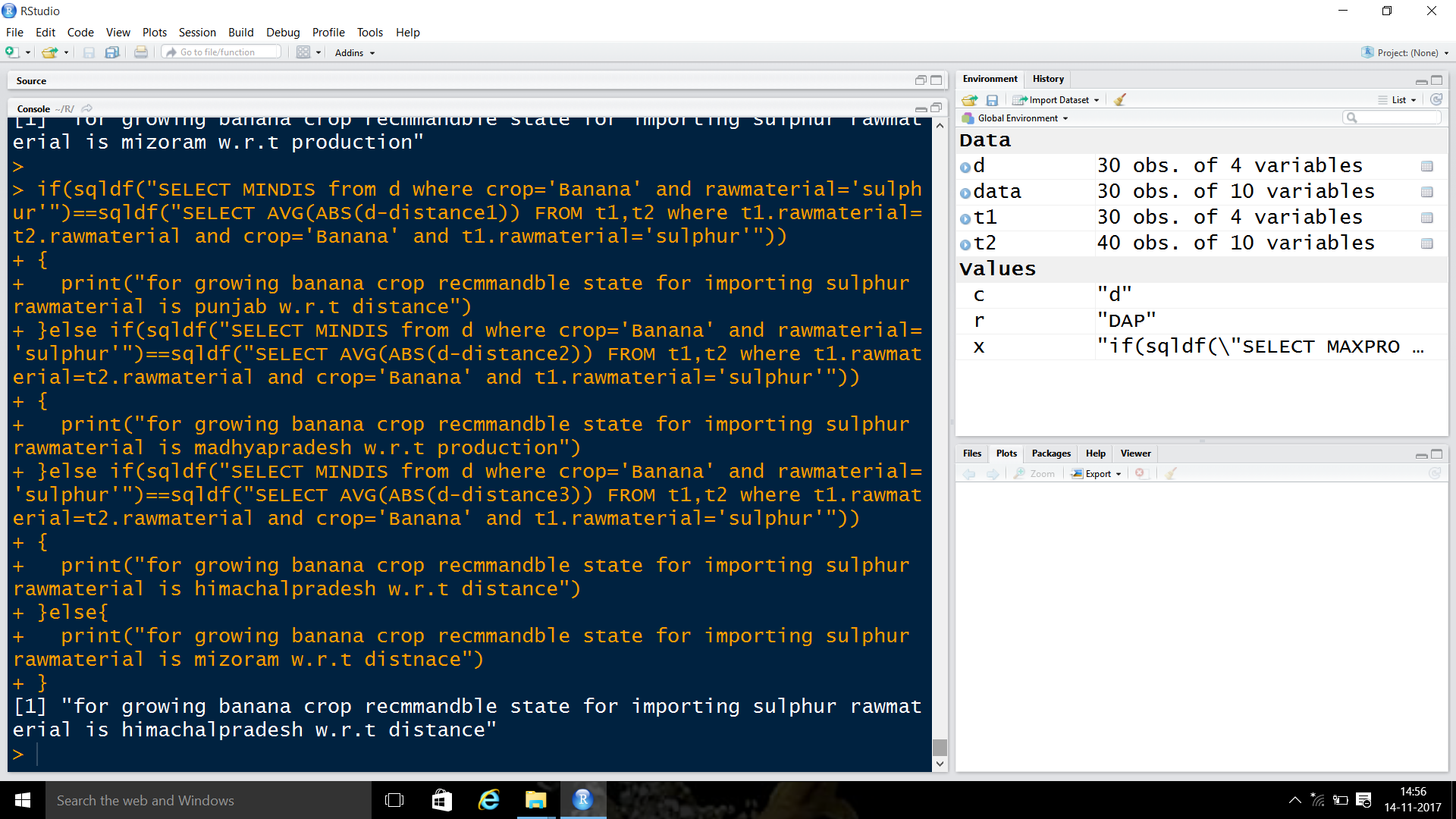
FOR THE PARTICULAR CROP THE AVERAGE PRODUCTION AND DISTANCE IN DIFFERENT STATES



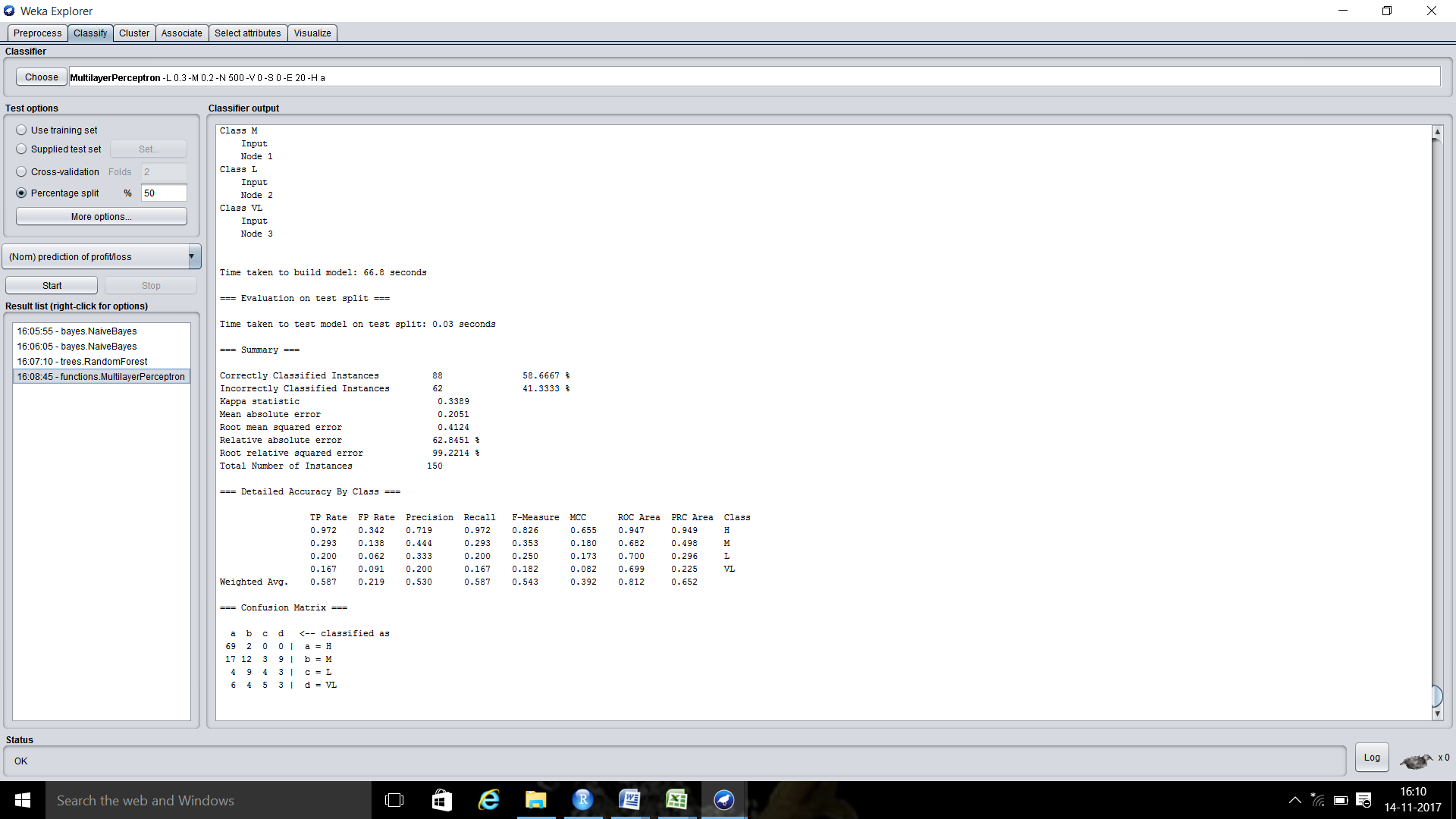
FOR A PARTICULAR CROP WE ARE TELLING THE MAXIMUM PRODUCTION VALUE IN OTHER STATES AND MINIMUM DISTANCE VALUES WHEN COMPARED TO ALL OTHER STATES



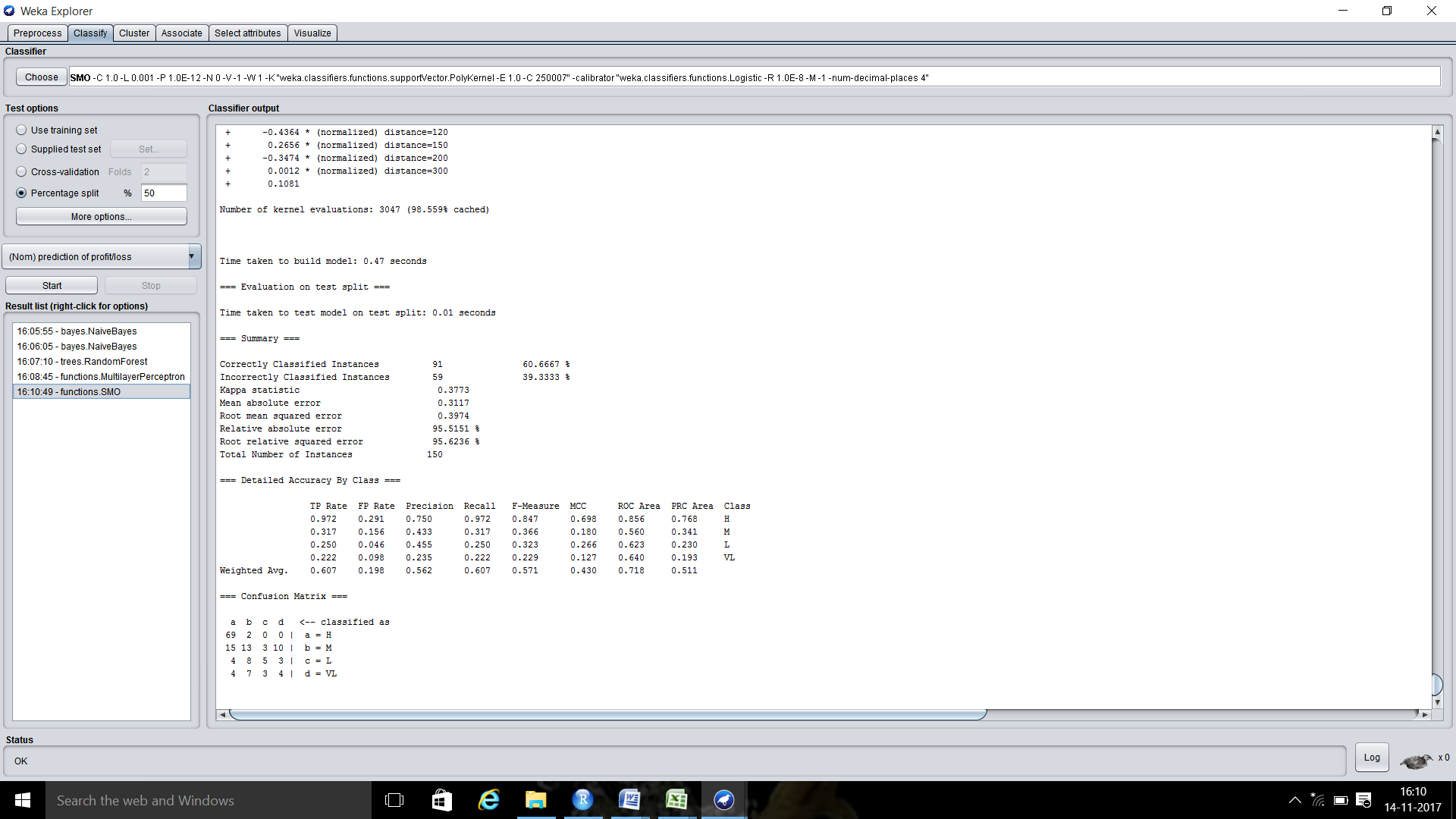
PREDICTING THE BEST STATE FOR IMPORTING RAWMATERIAL IN TERMS OF MAX PRODUCTION

PREDICTING THE BEST STATE FOR IMPOTING RAWMATERIAL IN TERMS OF MINIMUM DISTANCE

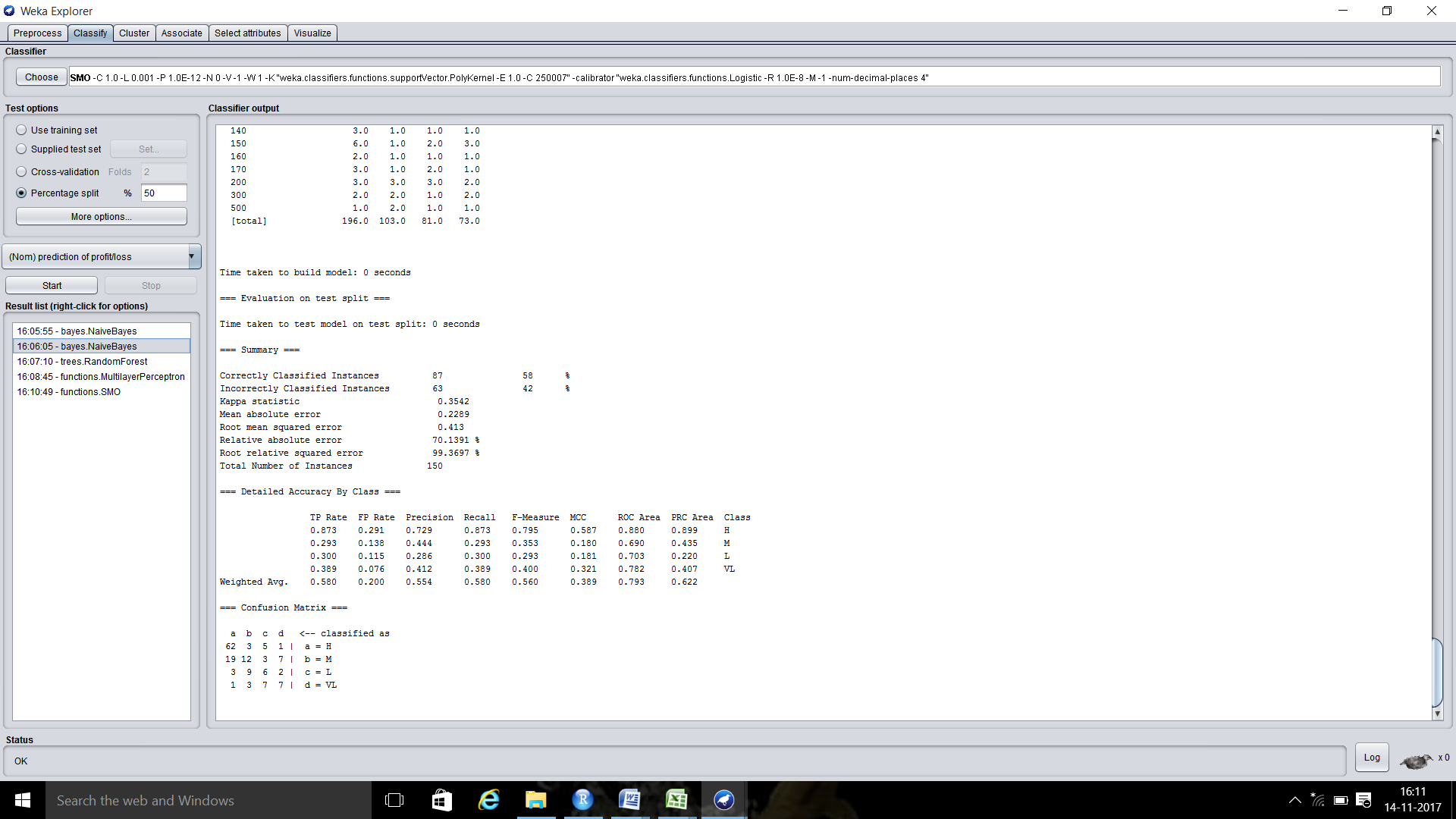
WEKA:



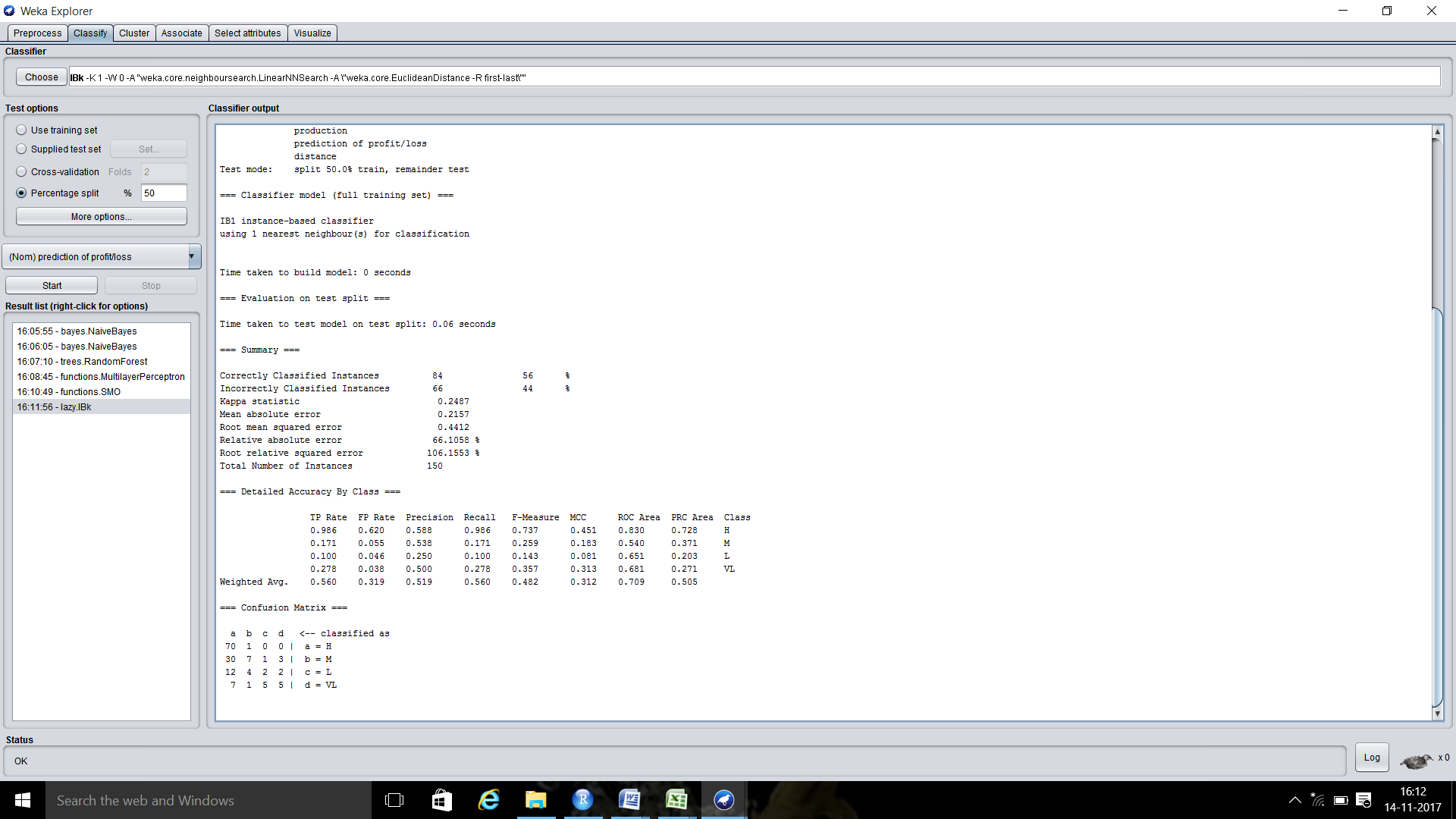
ACCURACY WITH ANN:58%



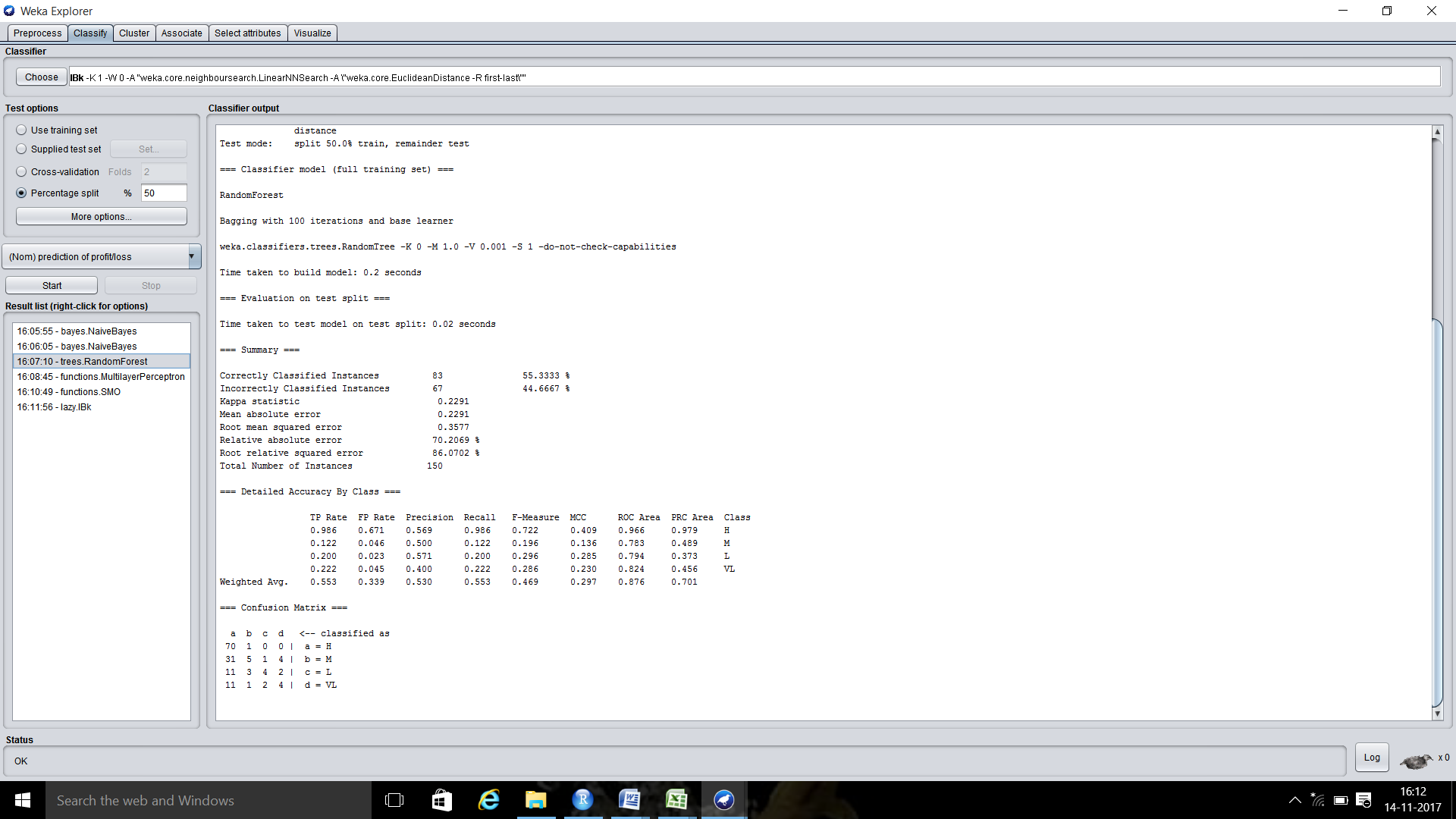
ACCURACY WITH SVM:61%



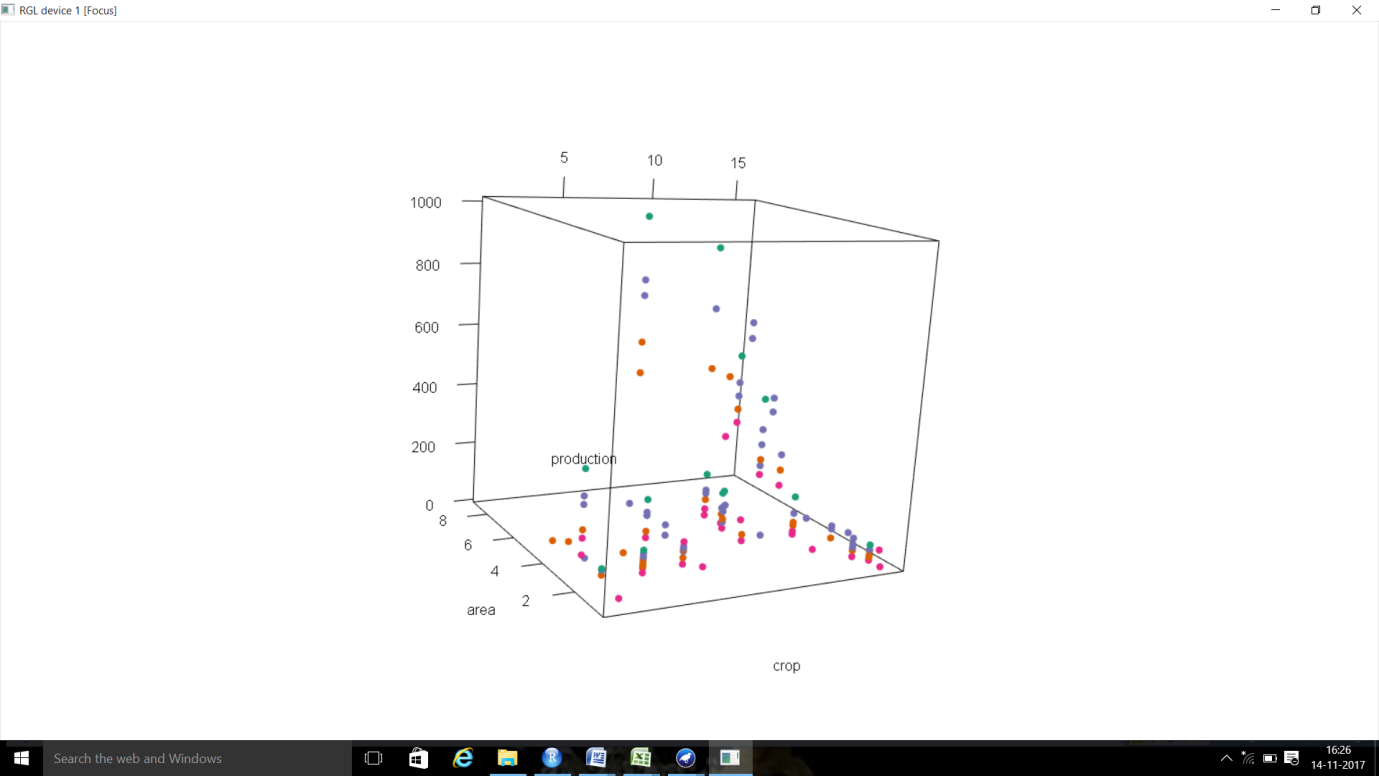
ACCURACY WITH NAIVEBAYES:58%



ACCURACY WITH KNN:56%



ACCURACY WITH RANDOM FOREST:55%



3 D SCATTER PLOT WITH AREA,PRODUCTION,CROP