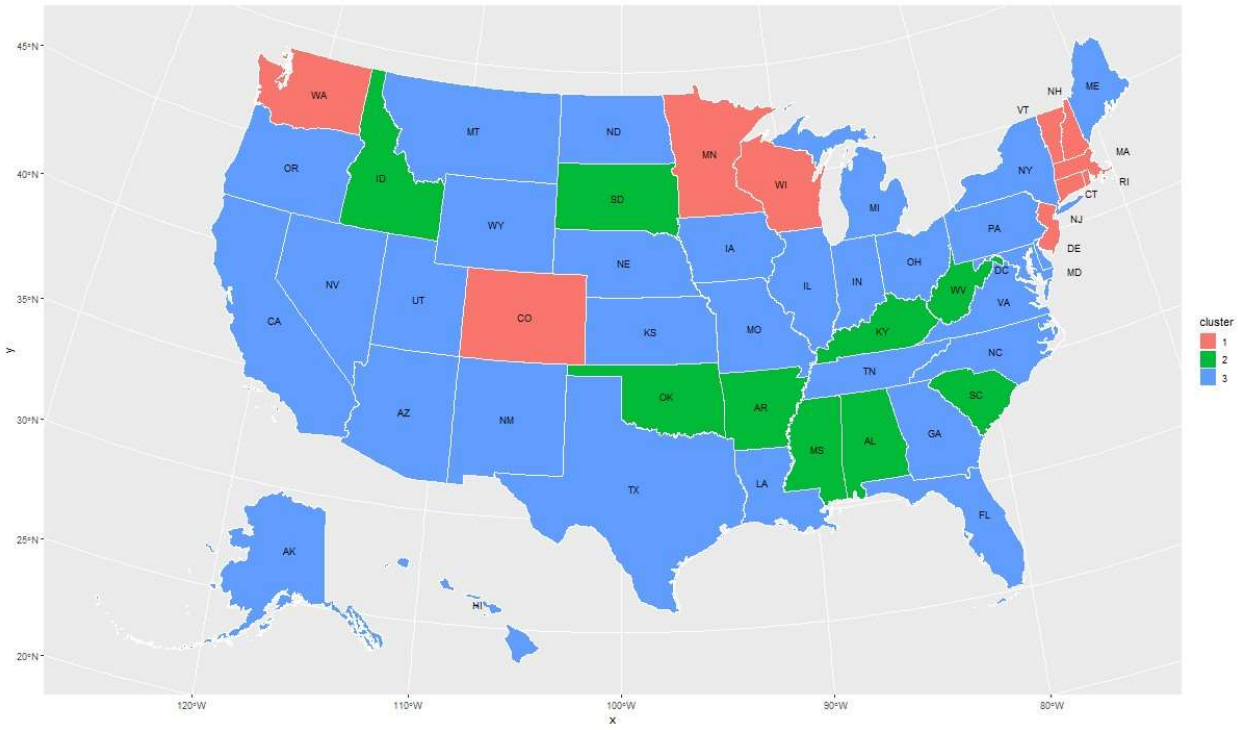
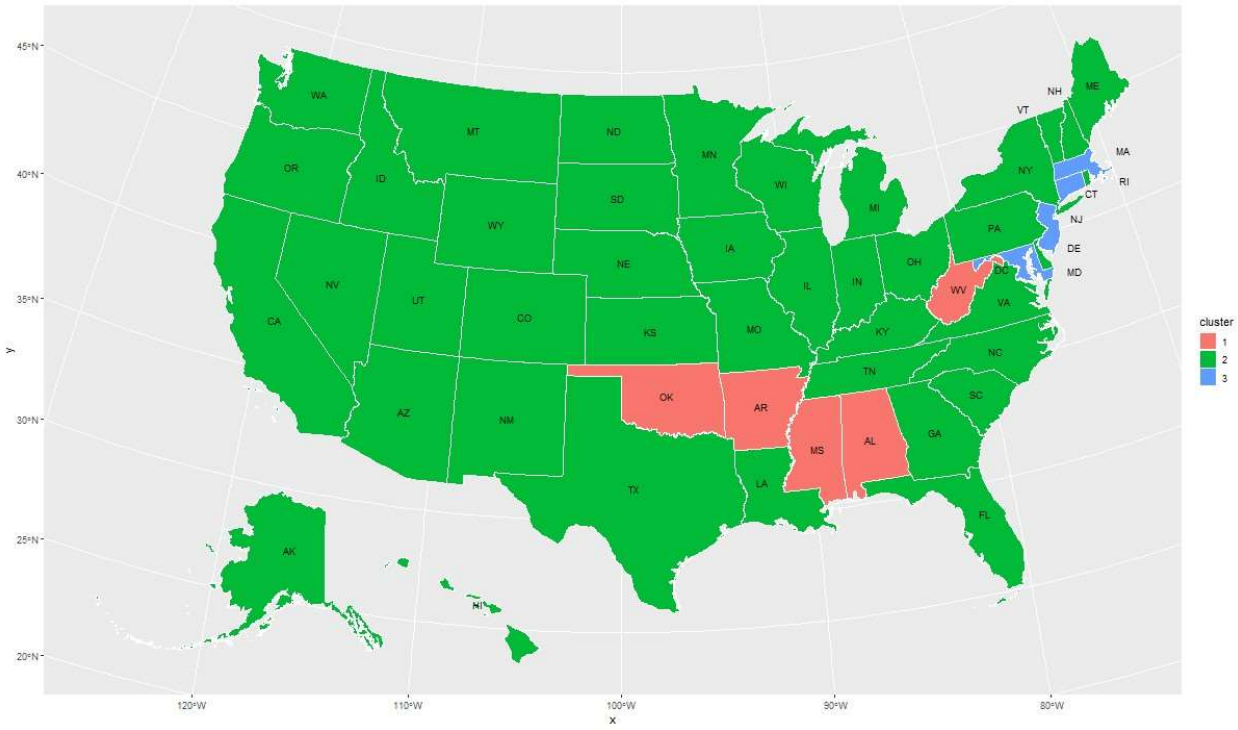
```
[<class 'statsmodels.iolib.summary.Summary'>
 """
                                OLS Regression Results
 ==============================================================================================
 Dep. Variable:             University   R-squared (uncentered):                   0.791
 Model:                            OLS   Adj. R-squared (uncentered):              0.768
 Method:                 Least Squares   F-statistic:                               34.04
 Date:                Sat, 29 Jan 2022   Prob (F-statistic):                     3.19e-14
 Time:                        04:50:57   Log-Likelihood:                          -31.826
 No. Observations:                  50   AIC:                                       73.65
 Df Residuals:                      45   BIC:                                       83.21
 Df Model:                           5
 Covariance Type:            nonrobust
 ==============================================================================
                  coef    std err          t      P>|t|      [0.025      0.975]
 ------------------------------------------------------------------------------
 Poverty        -0.3249      0.068     -4.764      0.000      -0.462      -0.188
 Infant Mort    -0.2959      0.068     -4.340      0.000      -0.433      -0.159
 Doctors         0.4157      0.068      6.097      0.000       0.278       0.553
 Traf Deaths    -0.4166      0.068     -6.109      0.000      -0.554      -0.279
 Income          0.5015      0.068      7.352      0.000       0.364       0.639
 ==============================================================================
 Omnibus:                       12.690   Durbin-Watson:                   1.651
 Prob(Omnibus):                  0.002   Jarque-Bera (JB):               16.952
 Skew:                           0.840   Prob(JB):                     0.000208
 Kurtosis:                       5.305   Cond. No.                         1.00
 ==============================================================================

 Notes:
 [1] R² is computed without centering (uncentered) since the model does not contain a constant.
 [2] Standard Errors assume that the covariance matrix of the errors is correctly specified.
 """]
<function __main__.return_model_subset(x, y, autoremove)>
```

Bifurcation



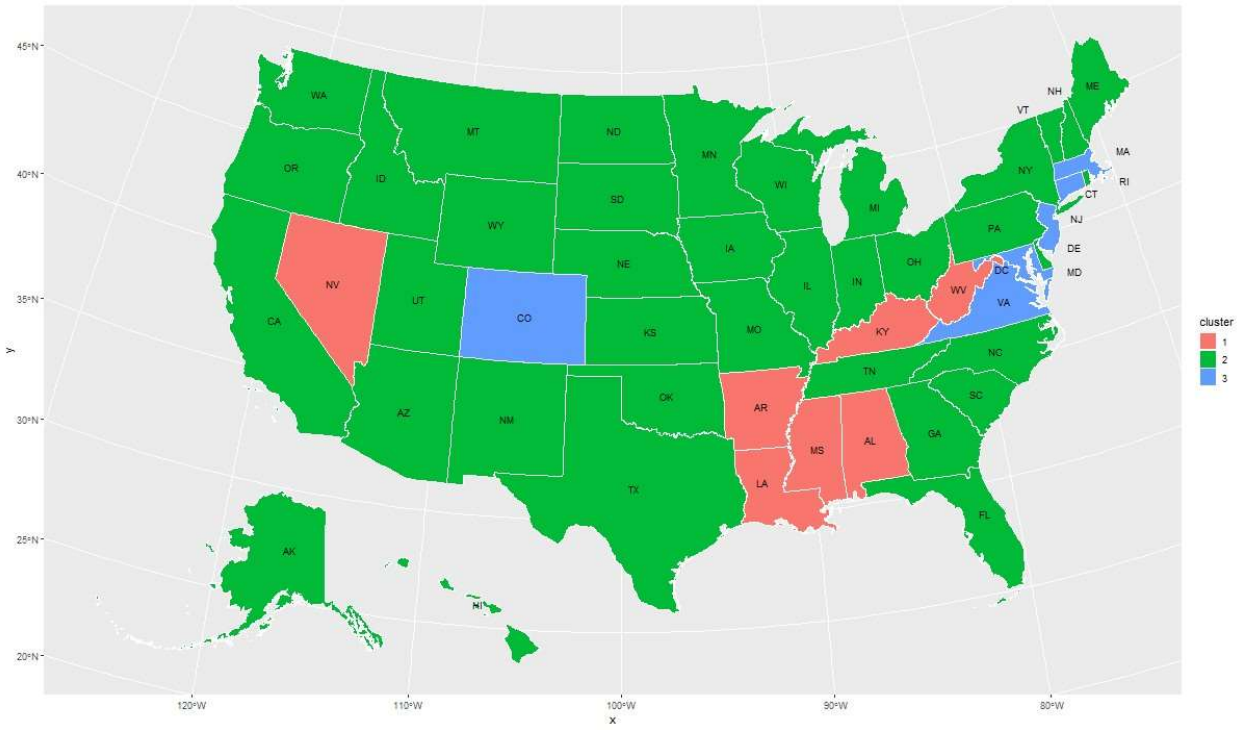
Prediction:
Key:
Red: ingroup
Blue: Neither
Green: outgroup

Prediction



Key:
Blue: ingroup
Green: Neither
Red: outgroup

Raw



Key:
Blue: ingroup
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