K = 5

Model;Quality

Gen. intensity;75%

Granularity;69.3197%

N.-U. entropy;25.3367%

Discernibility;64.38868%

Average class size;75.51724%

Record-level squared error;58.43743%

Attribute-level squared error;77.12068%

Aggregation-specific squared error;57.15213%

Target variable;Baseline accuracy;Accuracy;Original accuracy;Relative accuracy;Brier skill score

income;76.07182%;83.25007%;83.7435%;93.56819%;-0.03016

Risk

Measure;Value [%]

Lowest prosecutor risk;0.00398%

Records affected by lowest risk;51.44138%

Average prosecutor risk;0.00819%

Highest prosecutor risk;0.03176%

Records affected by highest risk;6.44732%

Estimated prosecutor risk;0.03176%

Estimated journalist risk;0.03176%

Estimated marketer risk;0.00819%

Sample uniques;0%

Population uniques;0%

Population model;DANKAR

Quasi-identifiers;age, gender

K=10

Model;Quality

Gen. intensity;75%

Granularity;69.3197%

N.-U. entropy;25.3367%

Discernibility;64.38868%

Average class size;75.51724%

Record-level squared error;58.43743%

Attribute-level squared error;77.12068%

Aggregation-specific squared error;57.15213%

Target variable;Baseline accuracy;Accuracy;Original accuracy;Relative accuracy;Brier skill score

income;76.07182%;83.25007%;83.7435%;93.56819%;-0.03016

Measure;Value [%]

Lowest prosecutor risk;0.00398%

Records affected by lowest risk;51.44138%

Average prosecutor risk;0.00819%

Highest prosecutor risk;0.03176%

Records affected by highest risk;6.44732%

Estimated prosecutor risk;0.03176%

Estimated journalist risk;0.03176%

Estimated marketer risk;0.00819%

Sample uniques;0%

Population uniques;0%

Population model;DANKAR

Quasi-identifiers;age, gender

K=5 detailed

Model;Quality

Gen. intensity;82.53143%

Granularity;90.7898%

N.-U. entropy;51.06659%

Discernibility;88.09737%

Average class size;93.05863%

Record-level squared error;87.66385%

Attribute-level squared error;96.68872%

Aggregation-specific squared error;90.73172%

Target variable;Baseline accuracy;Accuracy;Original accuracy;Relative accuracy;Brier skill score

income;76.07182%;83.75169%;83.80492%;99.31162%;-0.00251

Measure;Value [%]

Lowest prosecutor risk;0.01102%

Records affected by lowest risk;18.86079%

Average prosecutor risk;0.02702%

Highest prosecutor risk;0.35714%

Records affected by highest risk;0.58187%

Estimated prosecutor risk;0.35714%

Estimated journalist risk;0.35714%

Estimated marketer risk;0.02702%

Sample uniques;0%

Population uniques;0%

Population model;DANKAR

Quasi-identifiers;age, gender

ENV B COARS

k-=5 coars

Model;Quality

Gen. intensity;55.01151%

Granularity;61.03251%

N.-U. entropy;31.19223%

Discernibility;87.86288%

Average class size;99.80478%

Record-level squared error;33.99236%

Attribute-level squared error;64.798%

Aggregation-specific squared error;16.66884%

Target variable;Baseline accuracy;Accuracy;Original accuracy;Relative accuracy;Brier skill score

income;76.07182%;77.66267%;83.6227%;21.06833%;-0.34356

Measure;Value [%]

Lowest prosecutor risk;0.0226%

Records affected by lowest risk;10.06437%

Average prosecutor risk;1.03487%

Highest prosecutor risk;20%

Records affected by highest risk;0.2843%

Estimated prosecutor risk;20%

Estimated journalist risk;20%

Estimated marketer risk;1.03487%

Sample uniques;0%

Population uniques;0%

Population model;DANKAR

Quasi-identifiers;age, education, gender, hours-per-week, marital-status, native-country, occupation, race, workclass

K=10