Quality Report

Basic Statistics

Class ()

Real Mean: 0.52 | Synth Mean: 0.54 | Diff: 3.14%

Real Std: 0.5 | Synth Std: 0.5 | Diff: 0.28%

age ()

Real Mean: 5.38 | Synth Mean: 5.88 | Diff: 9.24%

Real Std: 2.87 | Synth Std: 2.81 | Diff: 2.24%

menopause ()

Real Mean: 4.21 | Synth Mean: 4.98 | Diff: 18.10%

Real Std: 3.25 | Synth Std: 3.24 | Diff: 0.28%

tumor-size ()

Real Mean: 4.27 | Synth Mean: 4.79 | Diff: 12.29%

Real Std: 3.14 | Synth Std: 3.09 | Diff: 1.50%

inv-nodes ()

Real Mean: 3.74 | Synth Mean: 4.33 | Diff: 15.57%

Real Std: 3.16 | Synth Std: 3.15 | Diff: 0.35%

node-caps ()

Real Mean: 3.88 | Synth Mean: 4.5 | Diff: 16.07%

Real Std: 2.46 | Synth Std: 2.52 | Diff: 2.39%

deg-malig ()

Real Mean: 4.81 | Synth Mean: 5.54 | Diff: 15.24%

Real Std: 3.88 | Synth Std: 3.88 | Diff: 0.18%

breast ()

Real Mean: 4.19 | Synth Mean: 4.79 | Diff: 14.46%

Real Std: 2.64 | Synth Std: 2.59 | Diff: 2.03%

breast-quad ()

Real Mean: 3.83 | Synth Mean: 4.5 | Diff: 17.68%

Real Std: 3.39 | Synth Std: 3.49 | Diff: 2.82%

irradiat ()

Real Mean: 1.92 | Synth Mean: 2.23 | Diff: 16.49%

Real Std: 2.07 | Synth Std: 2.35 | Diff: 13.51%

Privacy Check

Total Real Rows: 448

Total Synthetic Rows: 1000

Leaked Rows: 0

Privacy Check Passed: No rows leaked