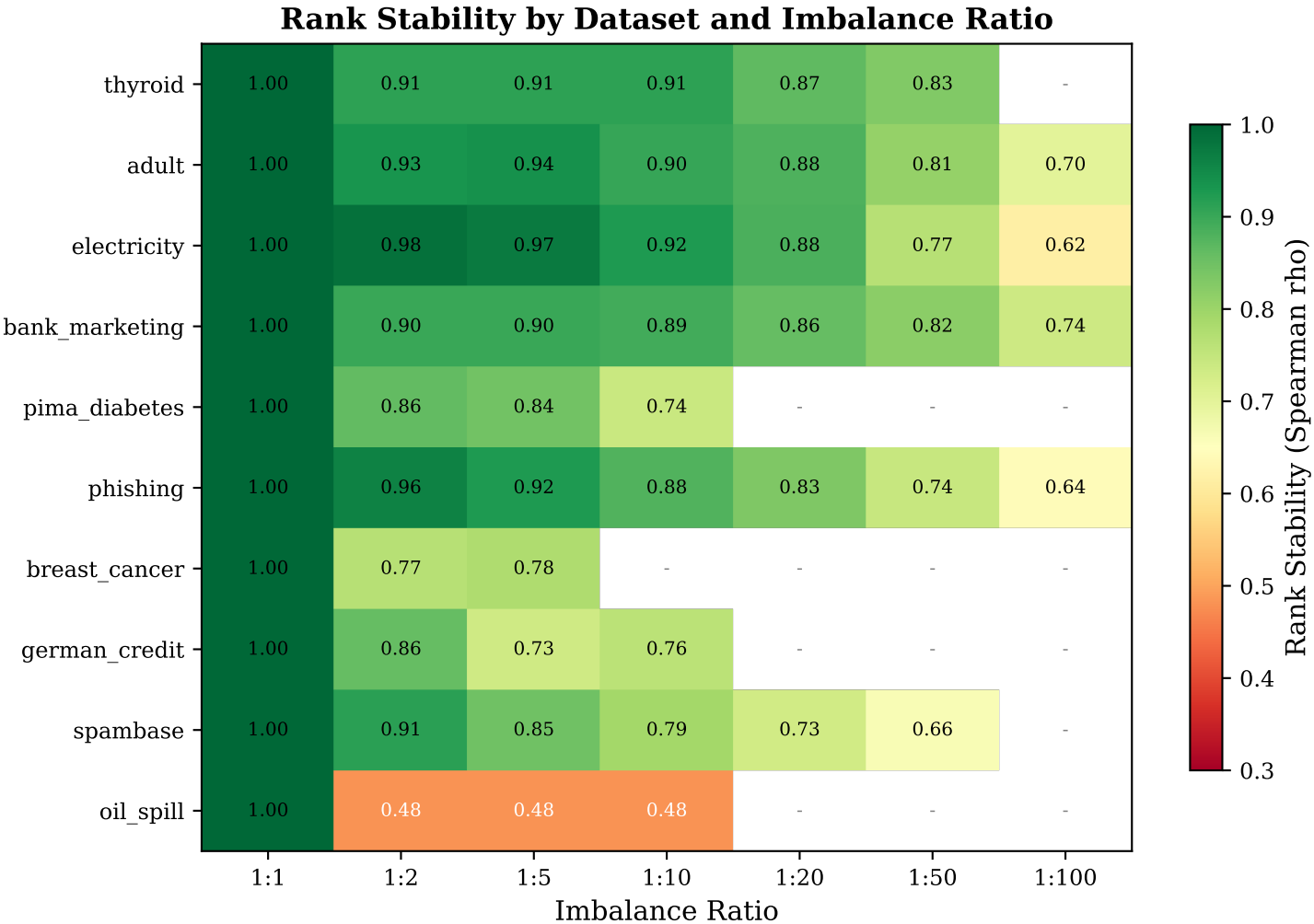
Rank Stability by Dataset and Imbalance Ratio
thyroid
adult
electricity
bank_marketing
pima_diabetes
phishing
breast_cancer
german_credit
spambase
oil_spill
1:1
1:2
1:5
1:10
1:20
1:50
1:100
Imbalance Ratio
1.00 0.91 0.91 0.91 0.87 0.83 -
1.00 0.93 0.94 0.90 0.88 0.81 0.70
1.00 0.98 0.97 0.92 0.88 0.77 0.62
1.00 0.90 0.90 0.89 0.86 0.82 0.74
1.00 0.86 0.84 0.74 - - -
1.00 0.96 0.92 0.88 0.83 0.74 0.64
1.00 0.77 0.78 - - - -
1.00 0.86 0.73 0.76 - - -
1.00 0.91 0.85 0.79 0.73 0.66 -
1.00 0.48 0.48 0.48 - - -
Rank Stability (Spearman rho)
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3