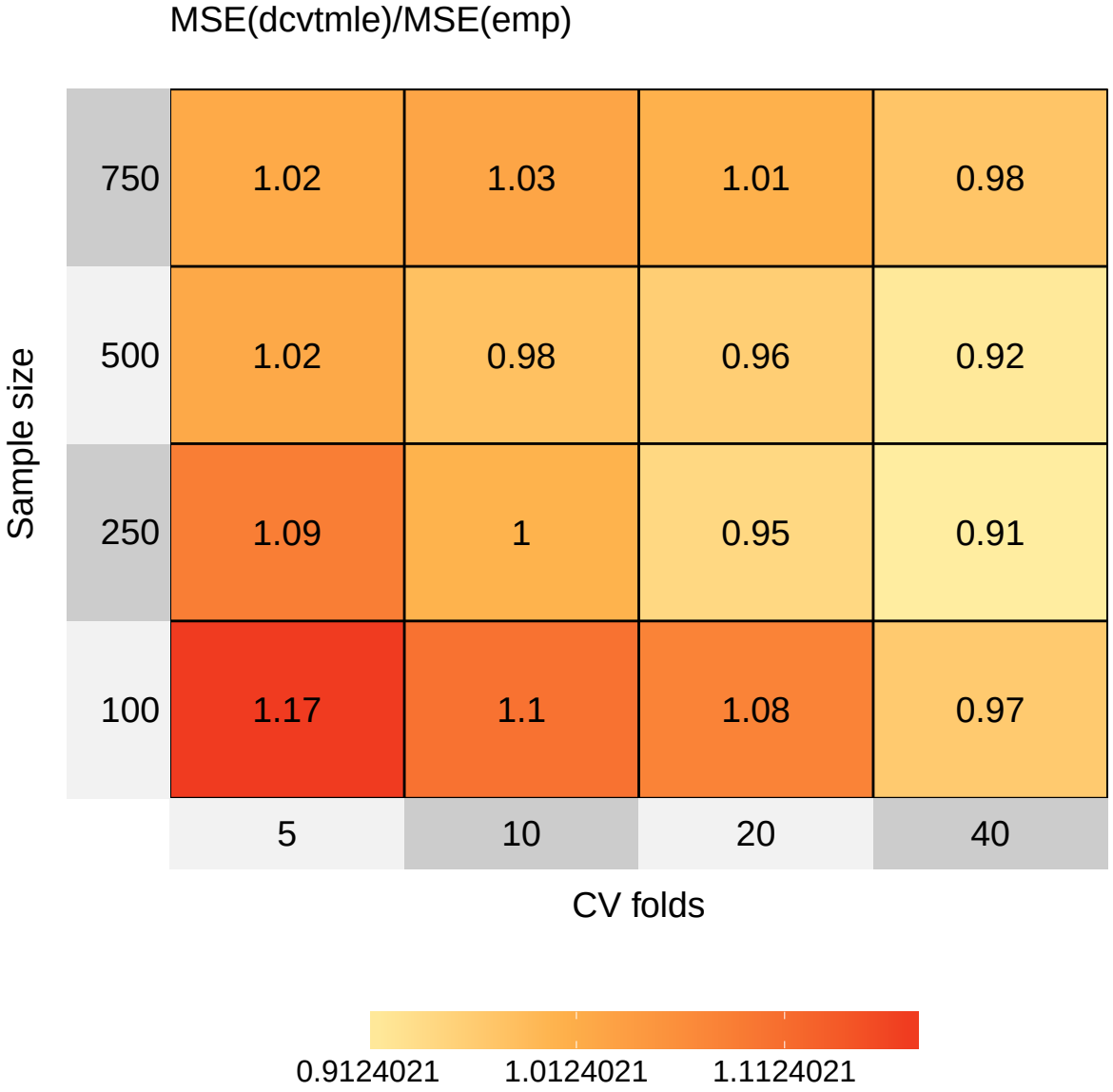
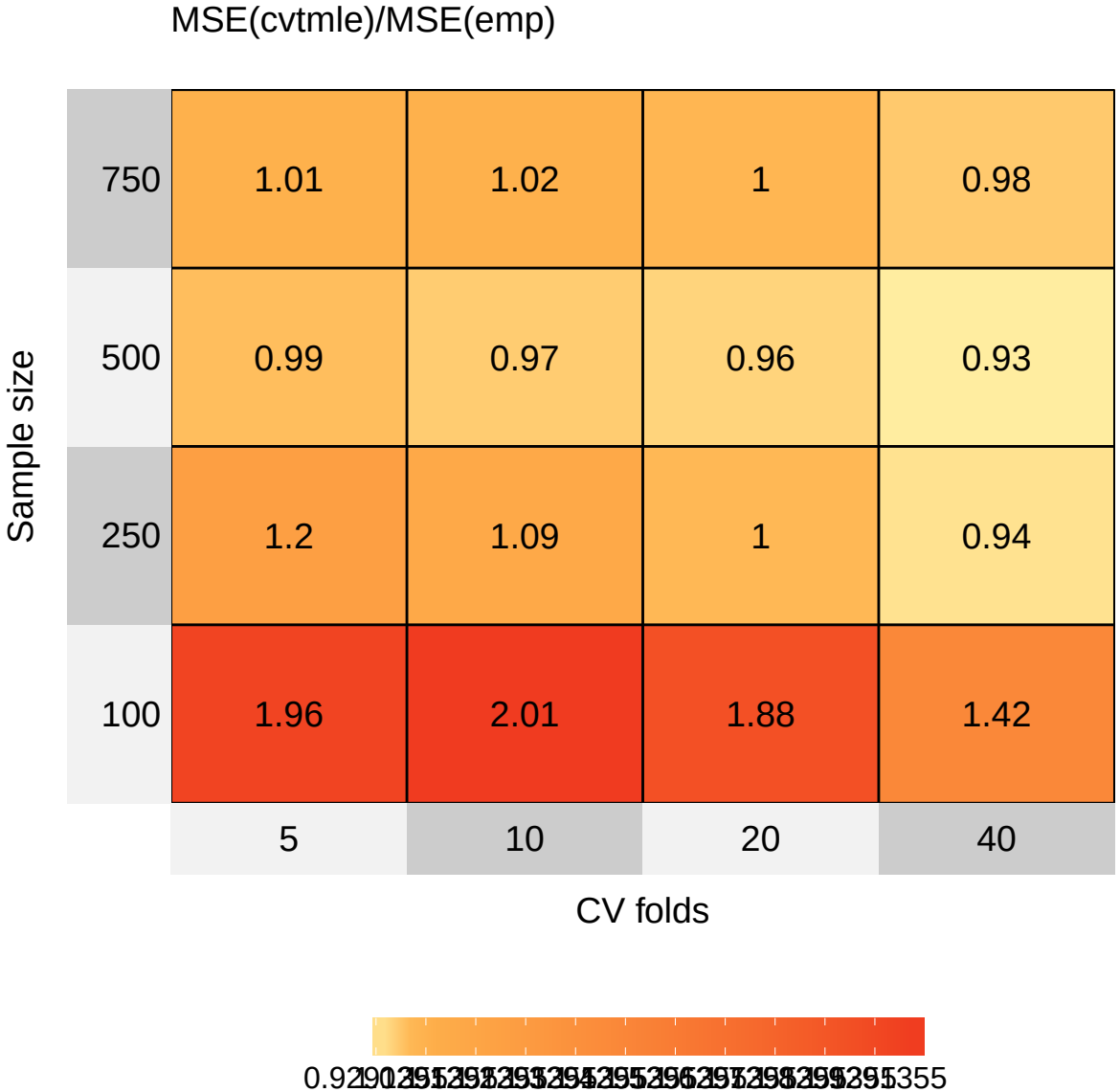
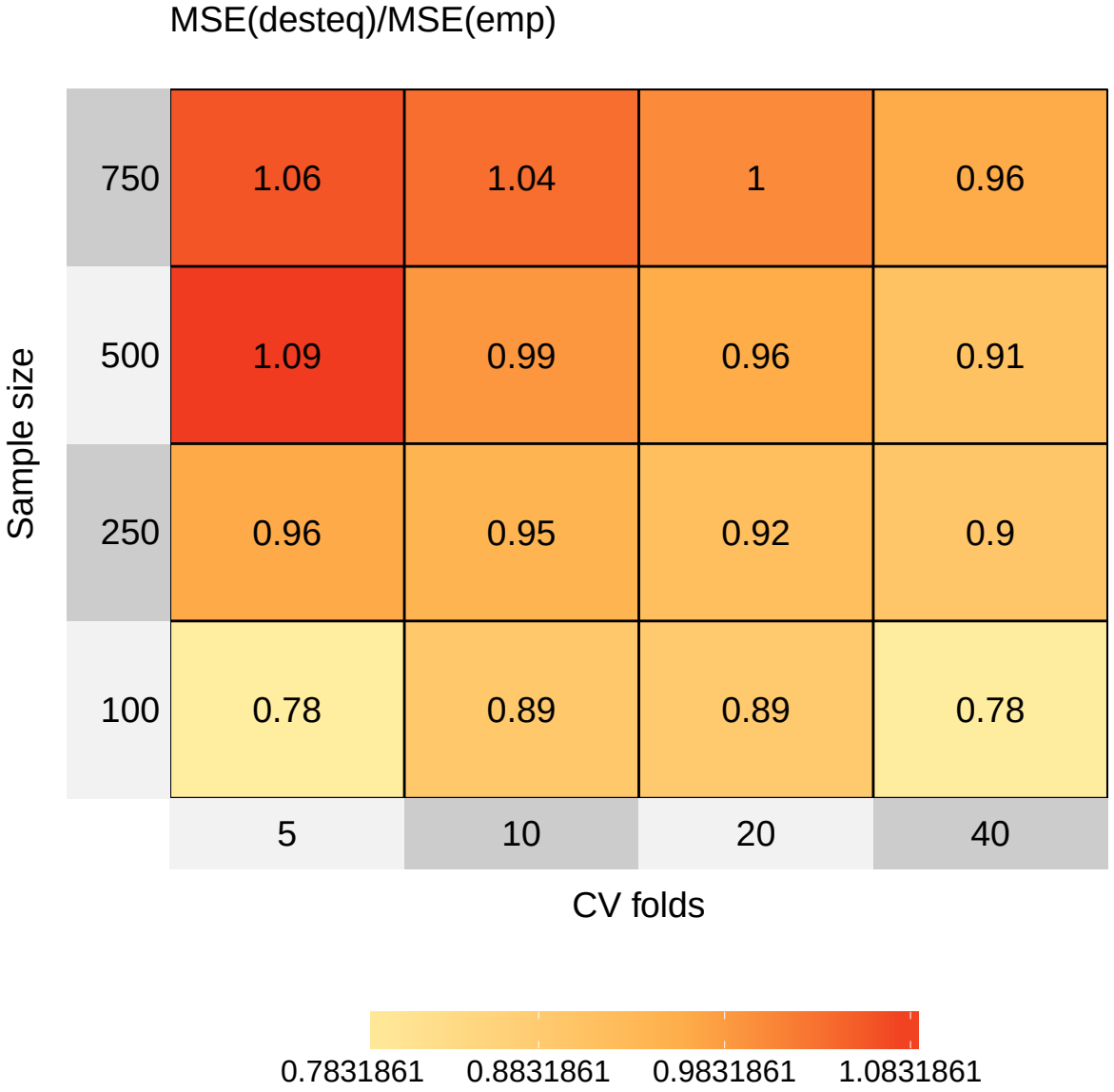
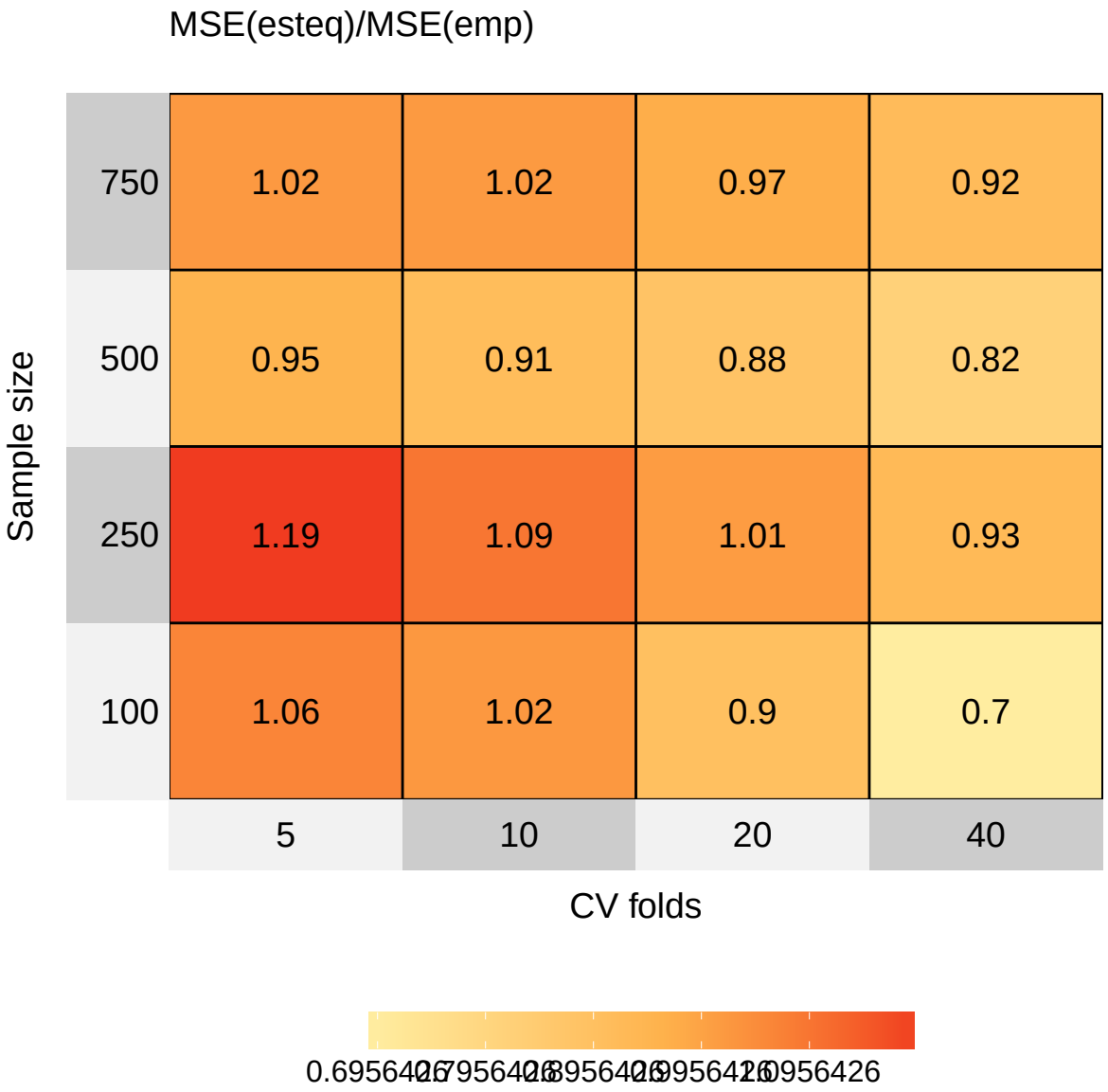
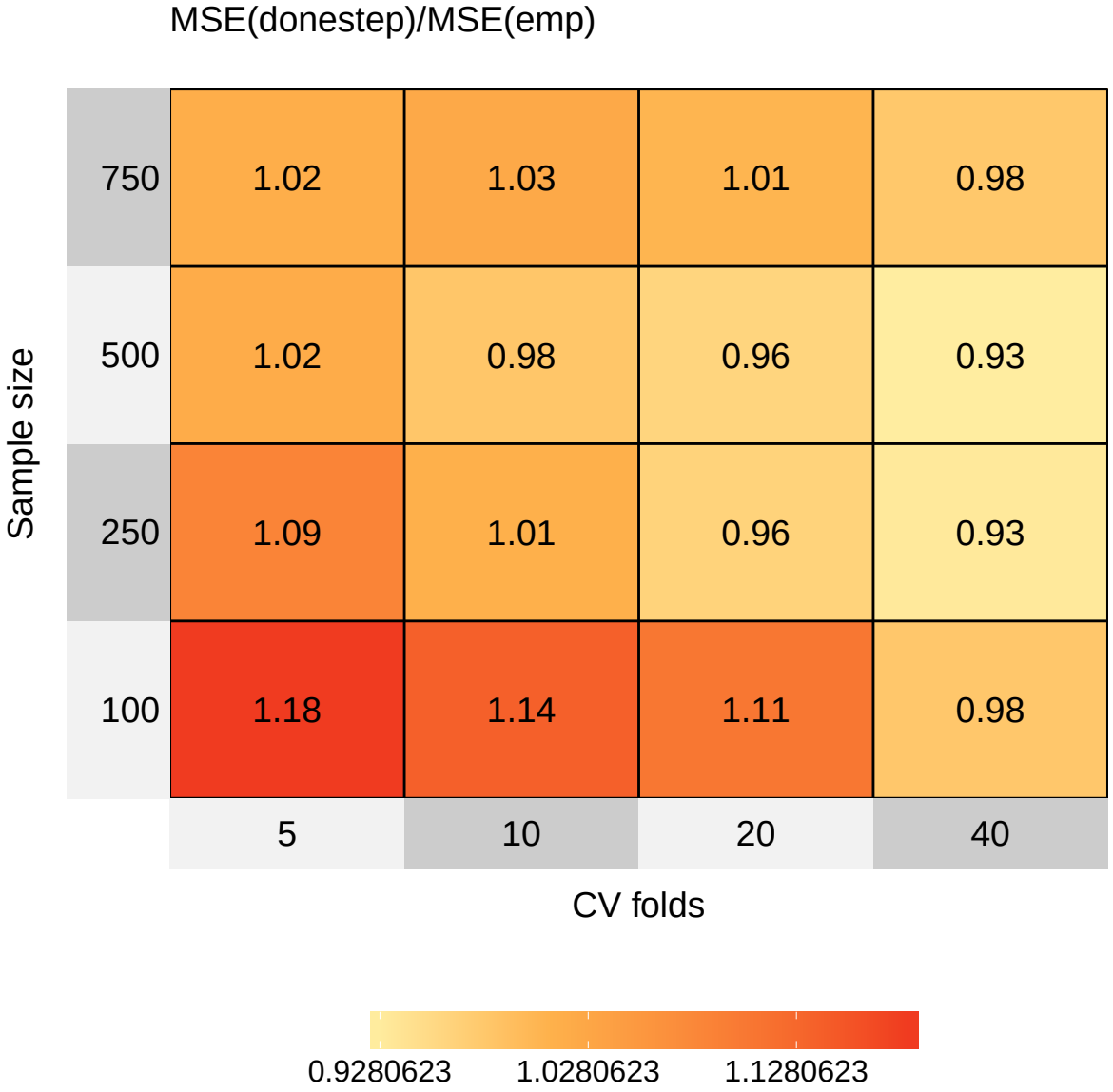
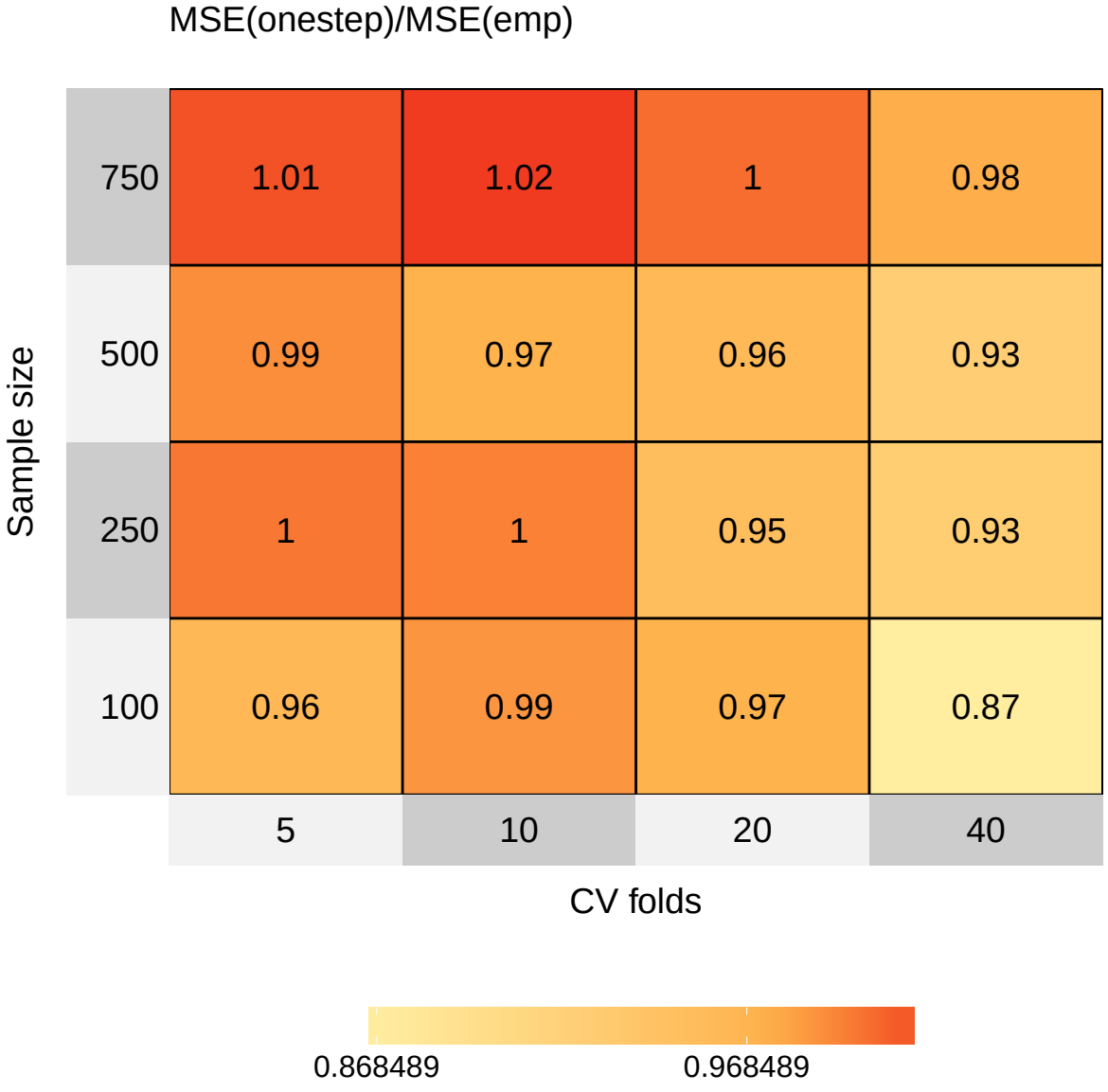

MSE(dcvtmle)/MSE(emp)
Sample size
750
500
250
100
1.02
1.03
1.01
0.98
1.02
0.98
0.96
0.92
1.09
1
0.95
0.91
1.17
1.1
1.08
0.97
5
10
20
40
CV folds
0.9124021
1.0124021
1.1124021

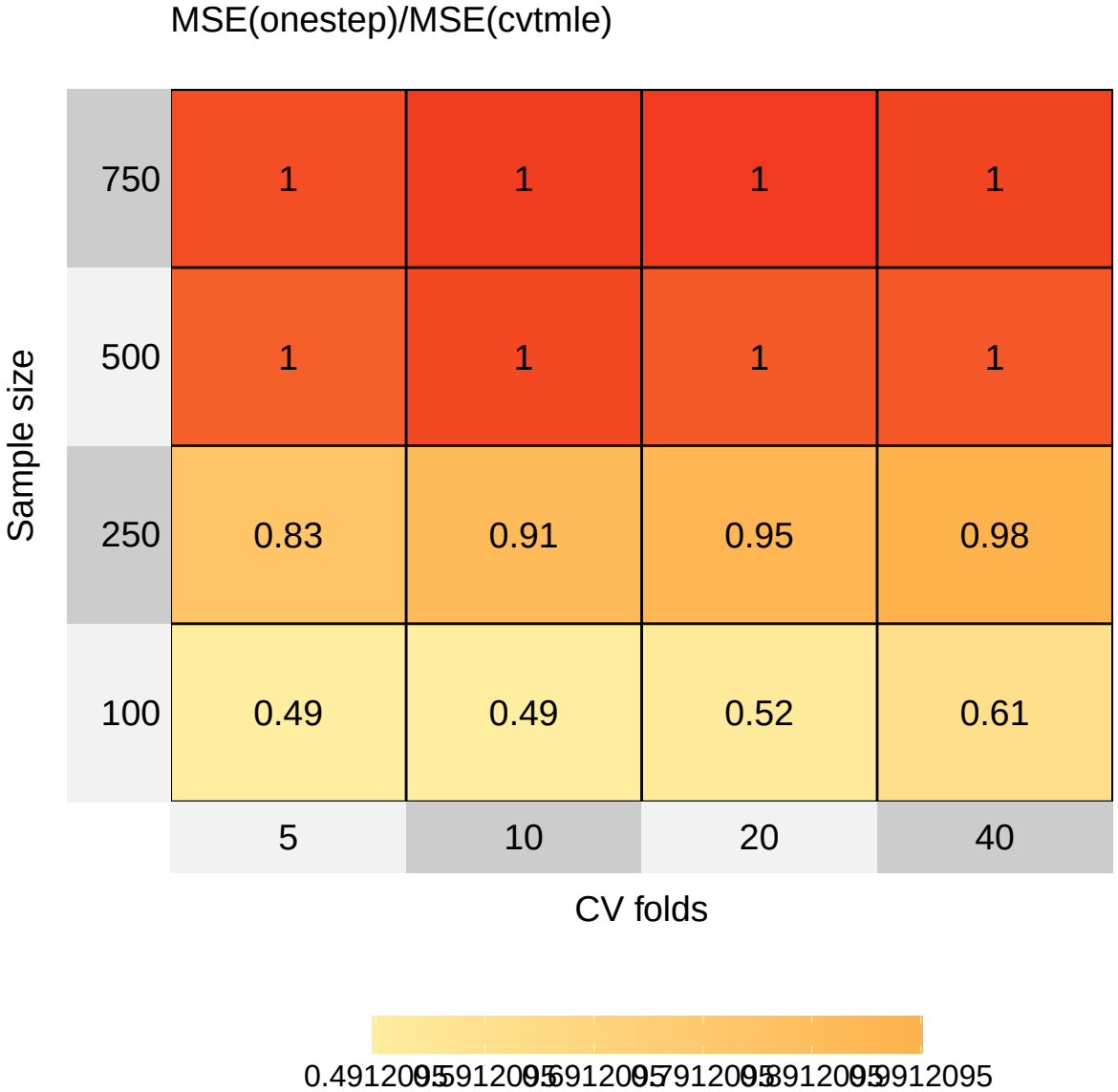

MSE(cvtmle)/MSE(emp)
Sample size
750
500
250
100
1.01
1.02
1
0.98
0.99
0.97
0.96
0.93
1.2
1.09
1
0.94
1.96
2.01
1.88
1.42
5
10
20
40
CV folds

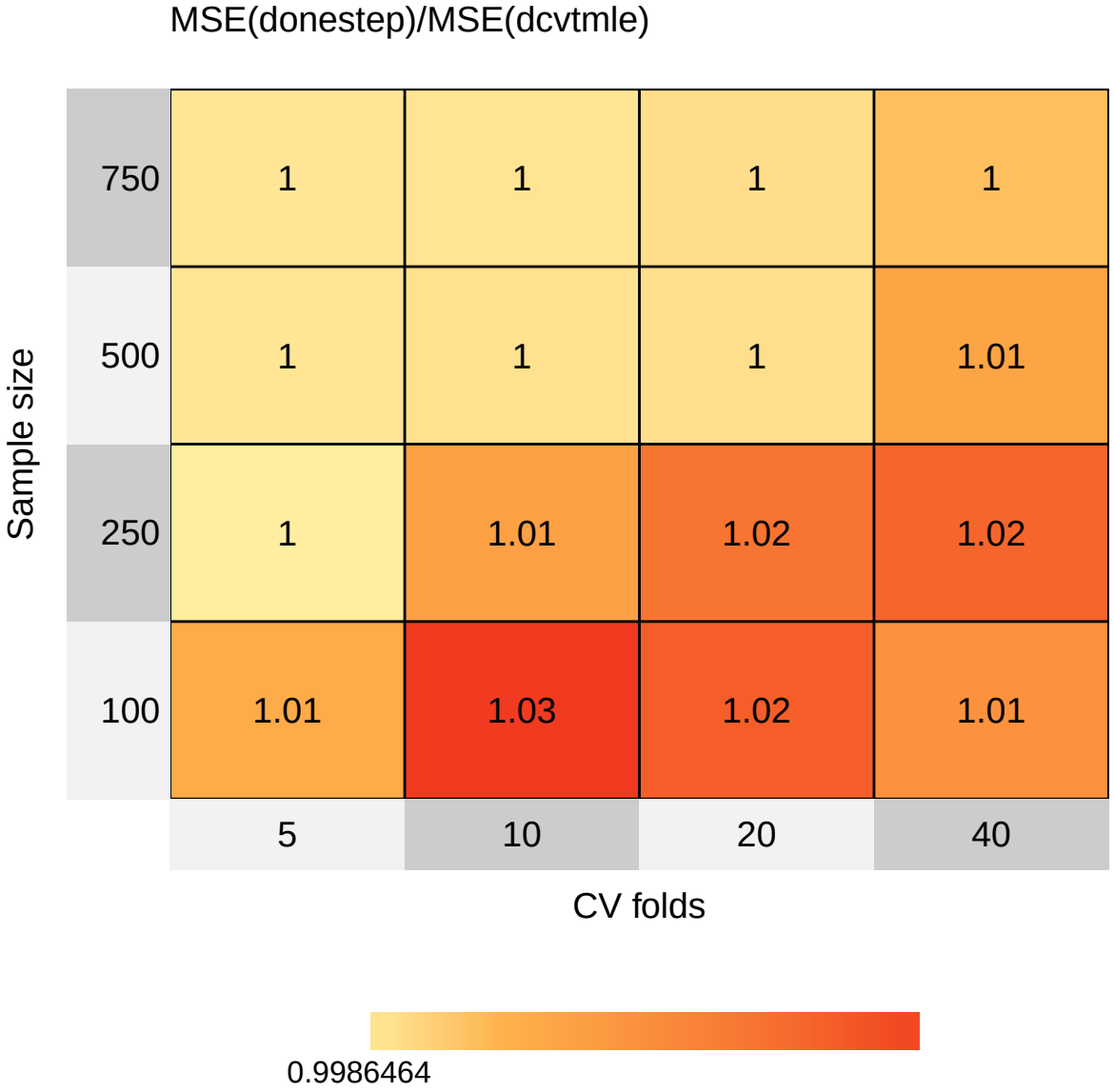

MSE(desteq)/MSE(emp)
Sample size
750
500
250
100
1.06
1.04
1
0.96
1.09
0.99
0.96
0.91
0.96
0.95
0.92
0.9
0.78
0.89
0.89
0.78
5
10
20
40
CV folds
0.7831861
0.8831861
0.9831861
1.0831861

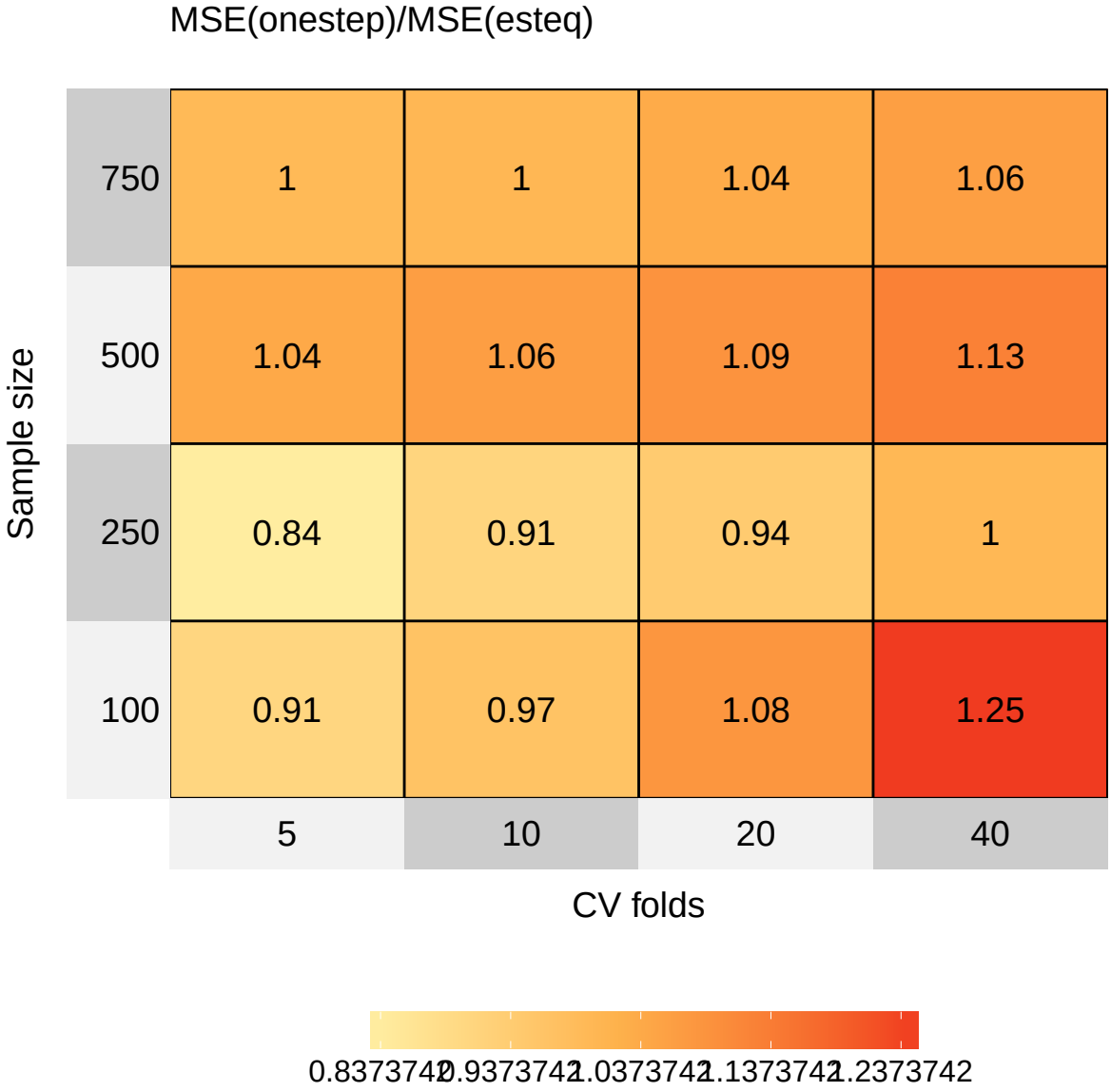

MSE(esteq)/MSE(emp)
Sample size
750
500
250
100
1.02
1.02
0.97
0.92
0.95
0.91
0.88
0.82
1.19
1.09
1.01
0.93
1.06
1.02
0.9
0.7
5
10
20
40
CV folds
0.69564267956426895642699564260956426

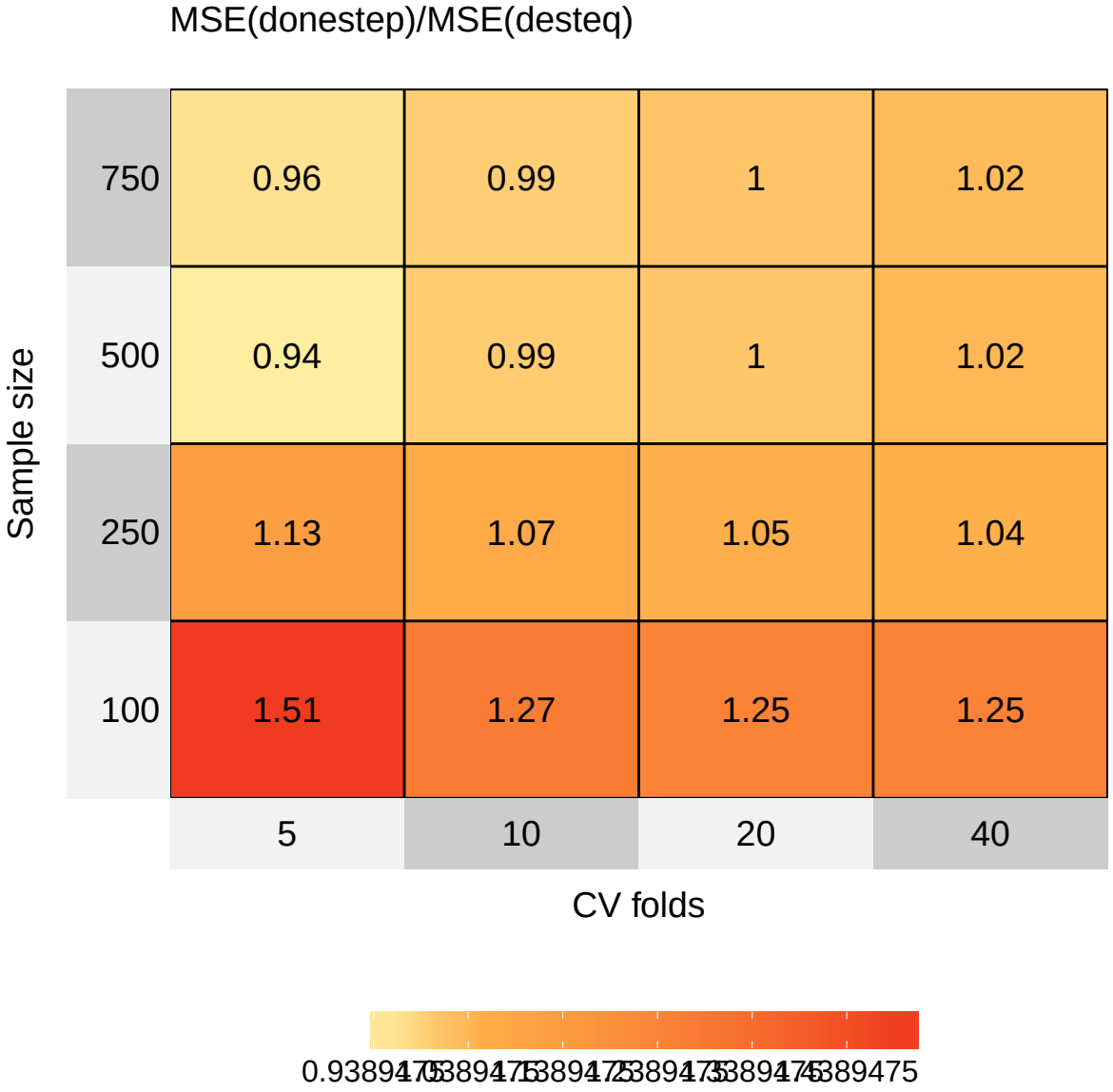

MSE(donestep)/MSE(emp)
Sample size
750
500
250
100
1.02
1.03
1.01
0.98
1.02
0.98
0.96
0.93
1.09
1.01
0.96
0.93
1.18
1.14
1.11
0.98
5
10
20
40
CV folds
0.9280623
1.0280623
1.1280623

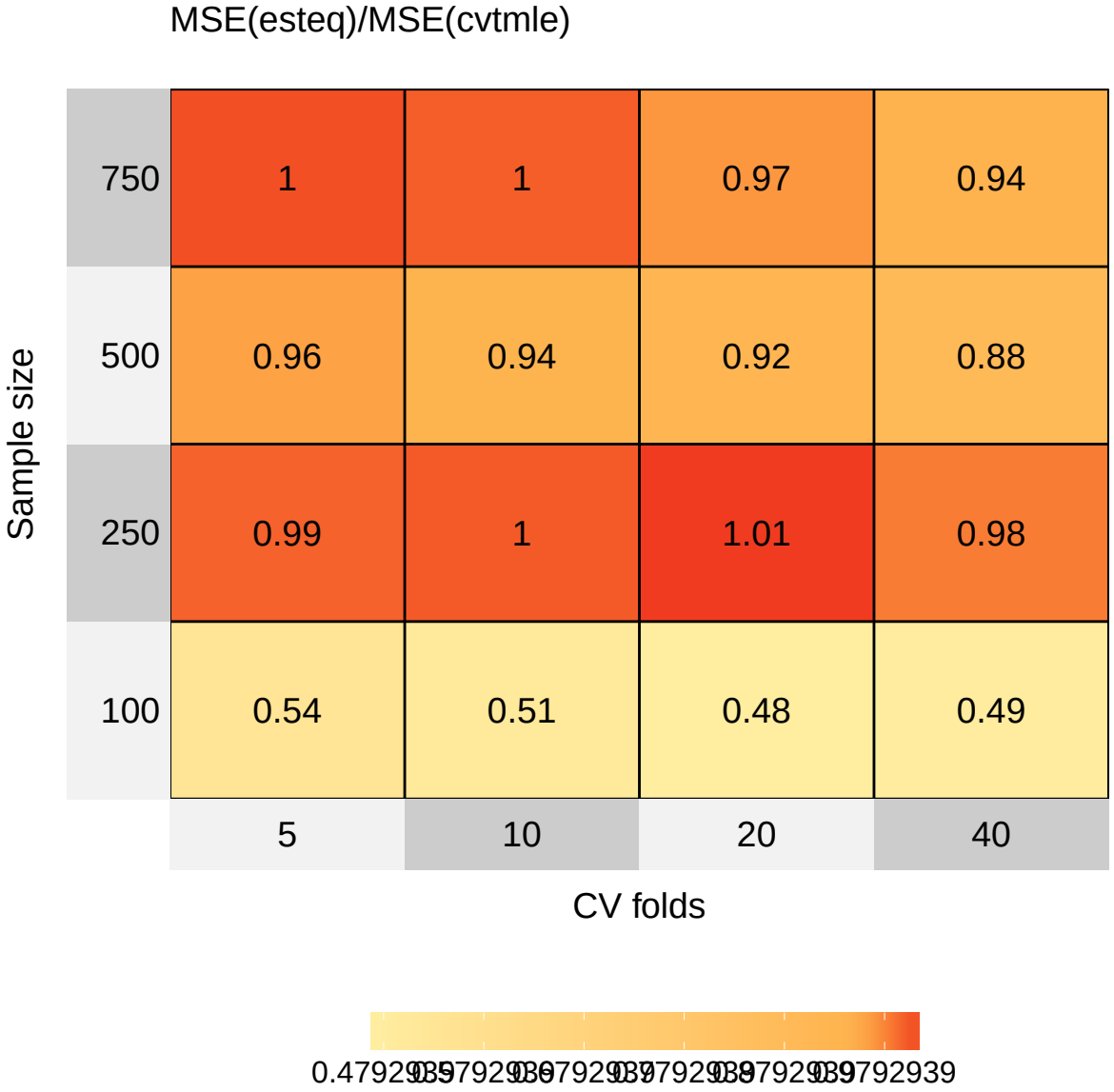

MSE(onestep)/MSE(emp)
Sample size
750
500
250
100
1.01
1.02
1
0.98
0.99
0.97
0.96
0.93
1
1
0.95
0.93
0.96
0.99
0.97
0.87
5
10
20
40
CV folds
0.868489
0.968489

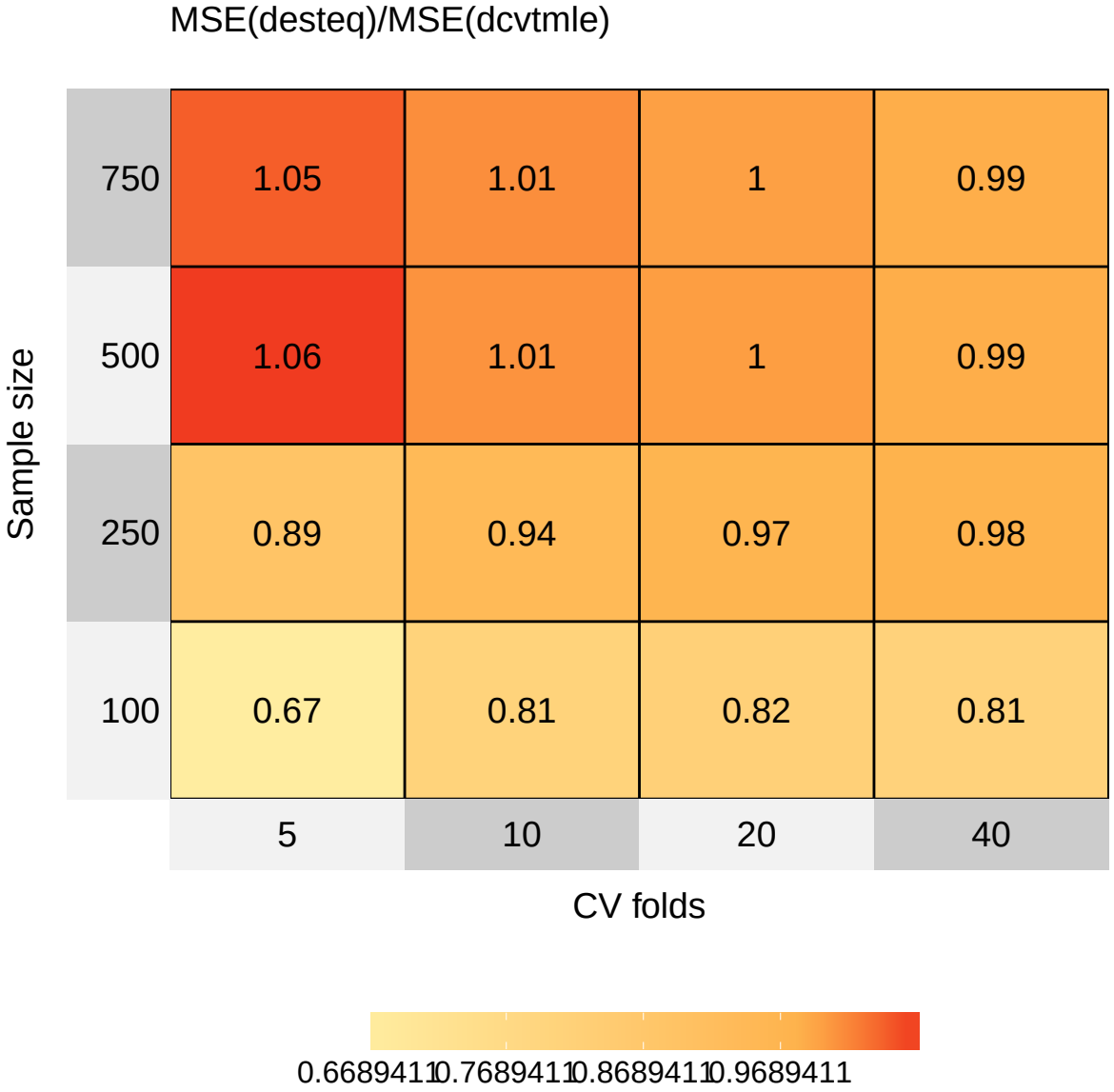

MSE(onestep)/MSE(cvtmle)
750
500
250
100
1
1
1
1
1
1
1
1
0.83
0.91
0.95
0.98
0.49
0.49
0.52
0.61
5
10
20
40
Sample size
CV folds
0.491209591209591209591209591209591209595

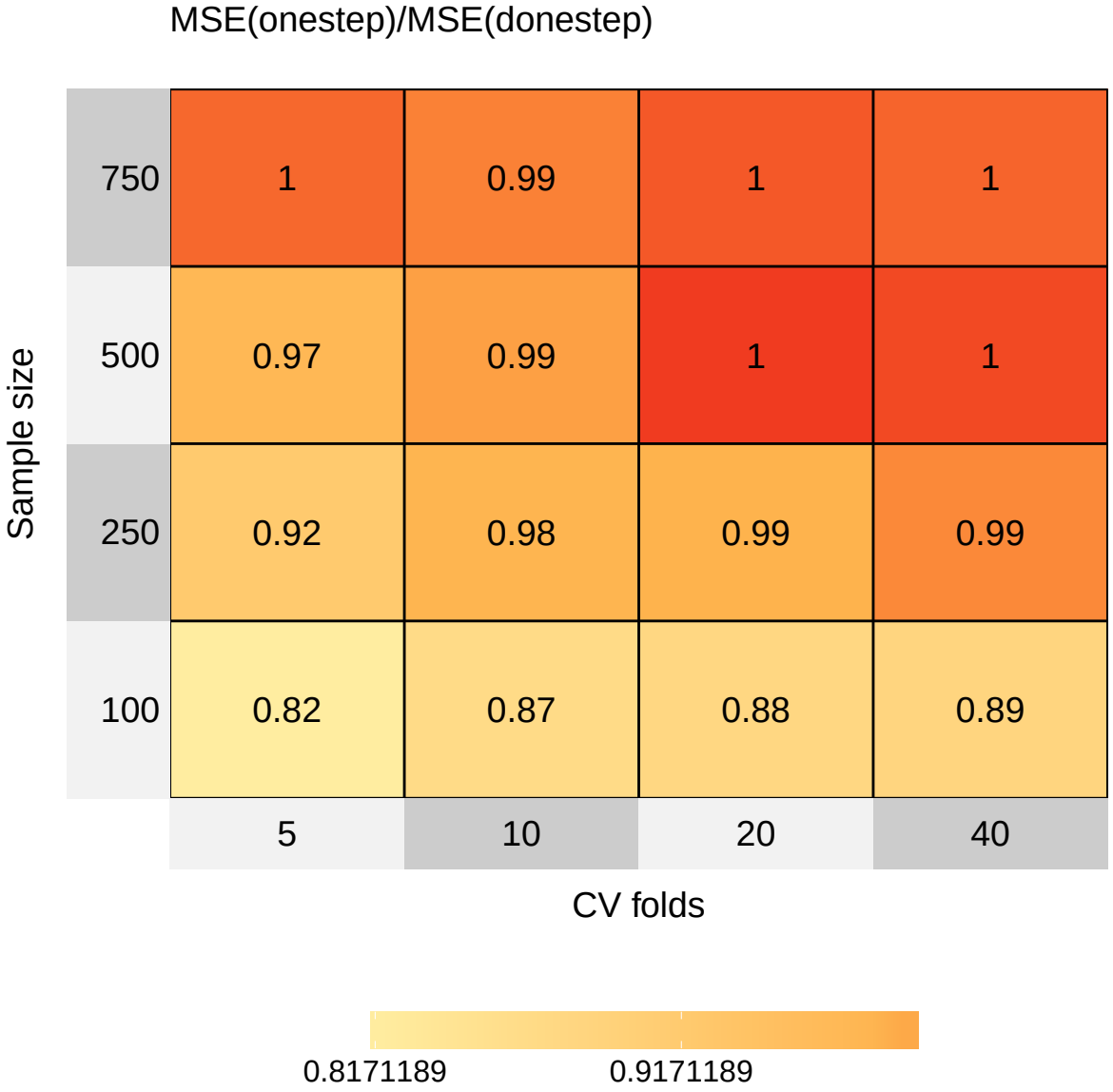

MSE(donestep)/MSE(dcvtmle)
Sample size
750
500
250
100
1
1
1
1
1
1
1
1.01
1
1.01
1.02
1.02
1.01
1.03
1.02
1.01
5
10
20
40
CV folds
0.9986464

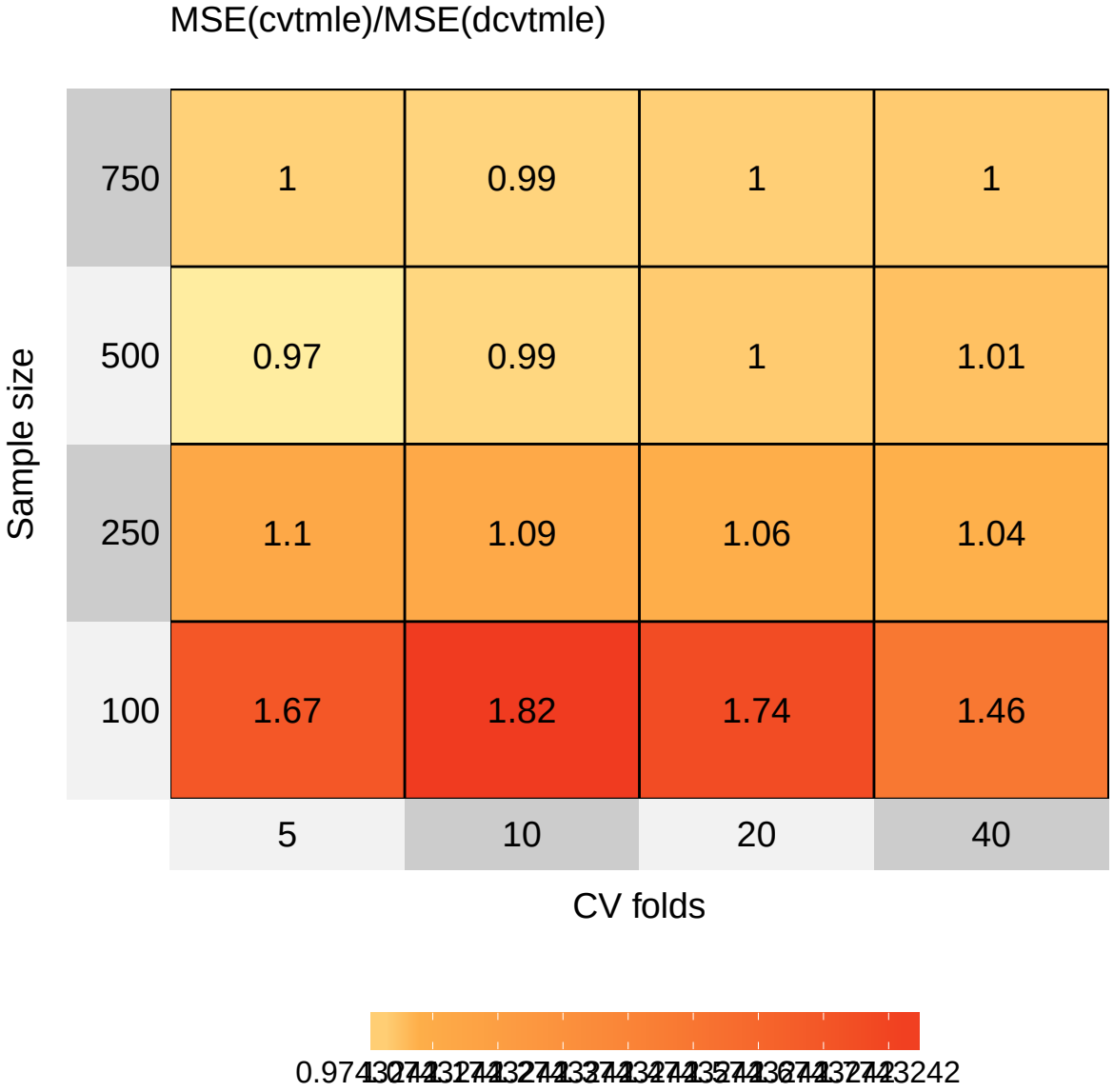

MSE(onestep)/MSE(esteq)
Sample size
750
500
250
100
1
1
1.04
1.06
1.04
1.06
1.09
1.13
0.84
0.91
0.94
1
0.91
0.97
1.08
1.25
5
10
20
40
CV folds
0.8373742
0.9373742
1.0373742
1.1373742
1.2373742

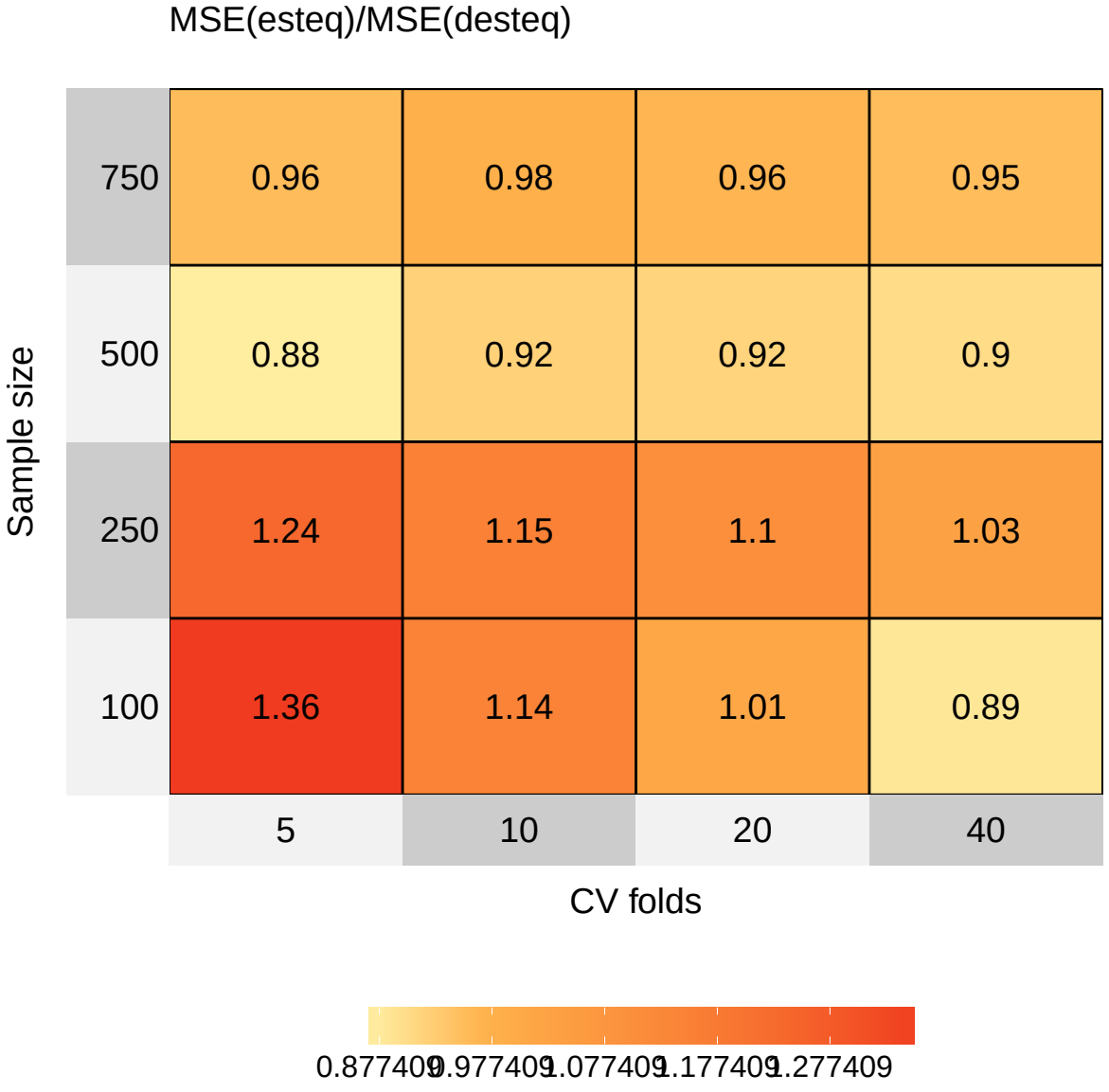

MSE(donestep)/MSE(desteq)
750
500
250
100
0.96
0.99
1
1.02
0.94
0.99
1
1.02
1.13
1.07
1.05
1.04
1.51
1.27
1.25
1.25
5
10
20
40
Sample size
CV folds
0.938947538947538947538


MSE(esteq)/MSE(cvtmle)
750
500
250
100
1
1
0.97
0.94
0.96
0.94
0.92
0.88
0.99
1
1.01
0.98
0.54
0.51
0.48
0.49
5
10
20
40
Sample size
CV folds
0.47929


MSE(desteq)/MSE(dcvtmle)
Sample size
750
500
250
100
1.05
1.01
1
0.99
1.06
1.01
1
0.99
0.89
0.94
0.97
0.98
0.67
0.81
0.82
0.81
5
10
20
40
CV folds
0.6689411
0.7689411
0.8689411
0.9689411


MSE(onestep)/MSE(donestep)
Sample size
750
500
250
100
1
0.99
1
1
0.97
0.99
1
1
0.92
0.98
0.99
0.99
0.82
0.87
0.88
0.89
5
10
20
40
CV folds
0.8171189
0.9171189


MSE(cvtmle)/MSE(dcvtmle)
Sample size
750
500
250
100
1
0.99
1
1
0.97
0.99
1
1.01
1.1
1.09
1.06
1.04
1.67
1.82
1.74
1.46
5
10
20
40
CV folds
0.97


MSE(esteq)/MSE(desteq)
Sample size
750
500
250
100
0.96
0.98
0.96
0.95
0.88
0.92
0.92
0.9
1.24
1.15
1.1
1.03
1.36
1.14
1.01
0.89
5
10
20
40
CV folds
0.877409
0.977409
1.077409
1.177409
1.277409