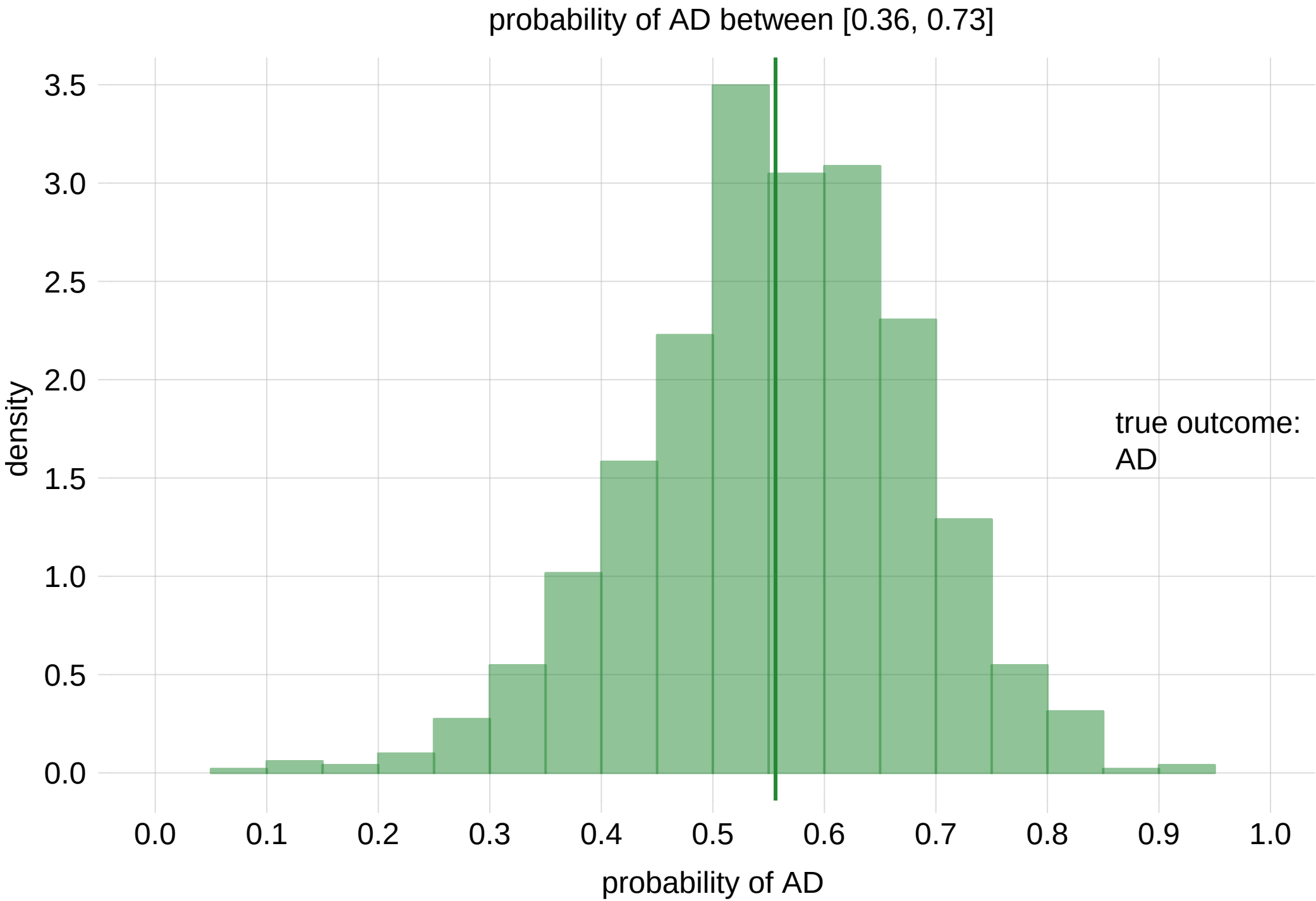
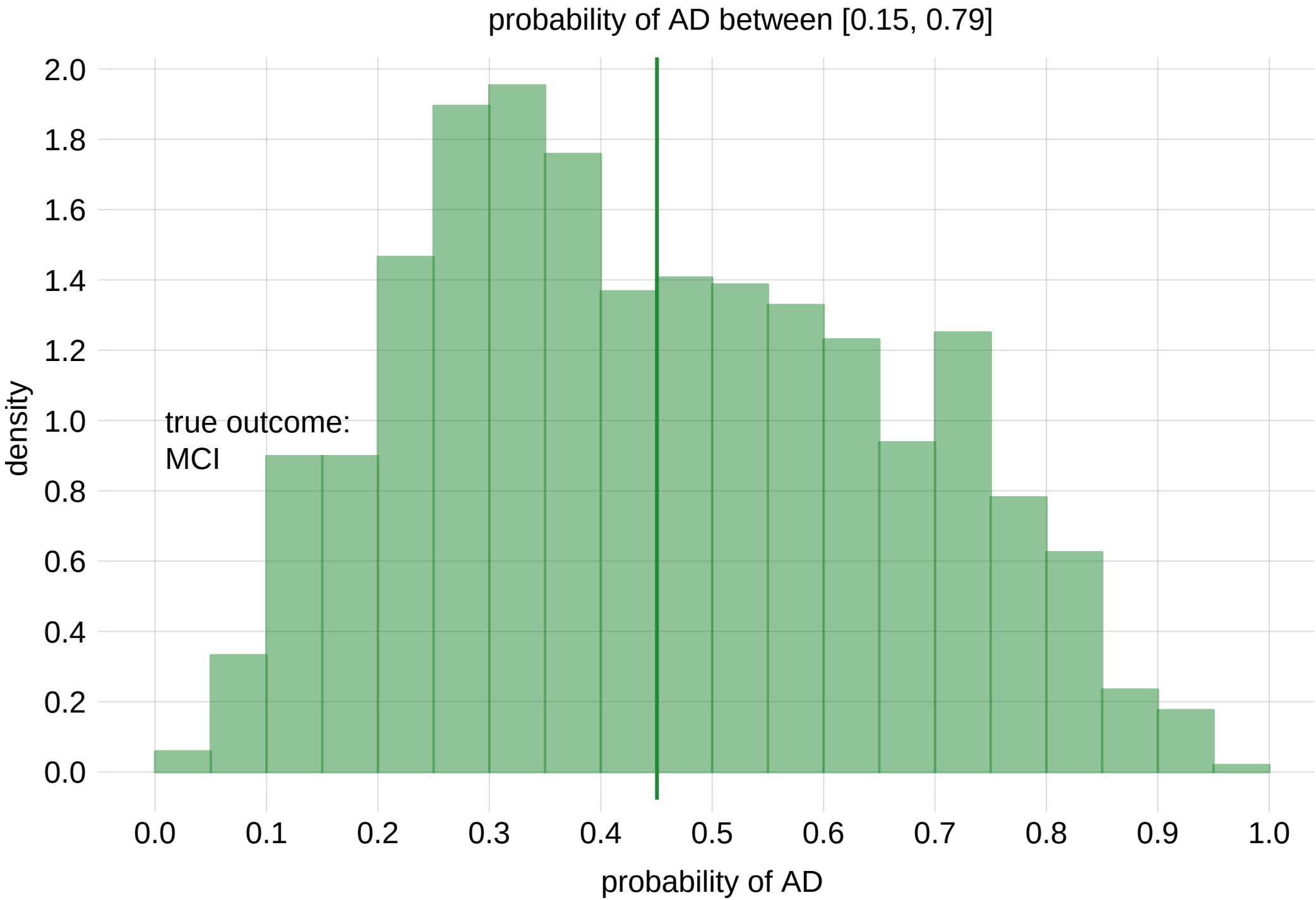
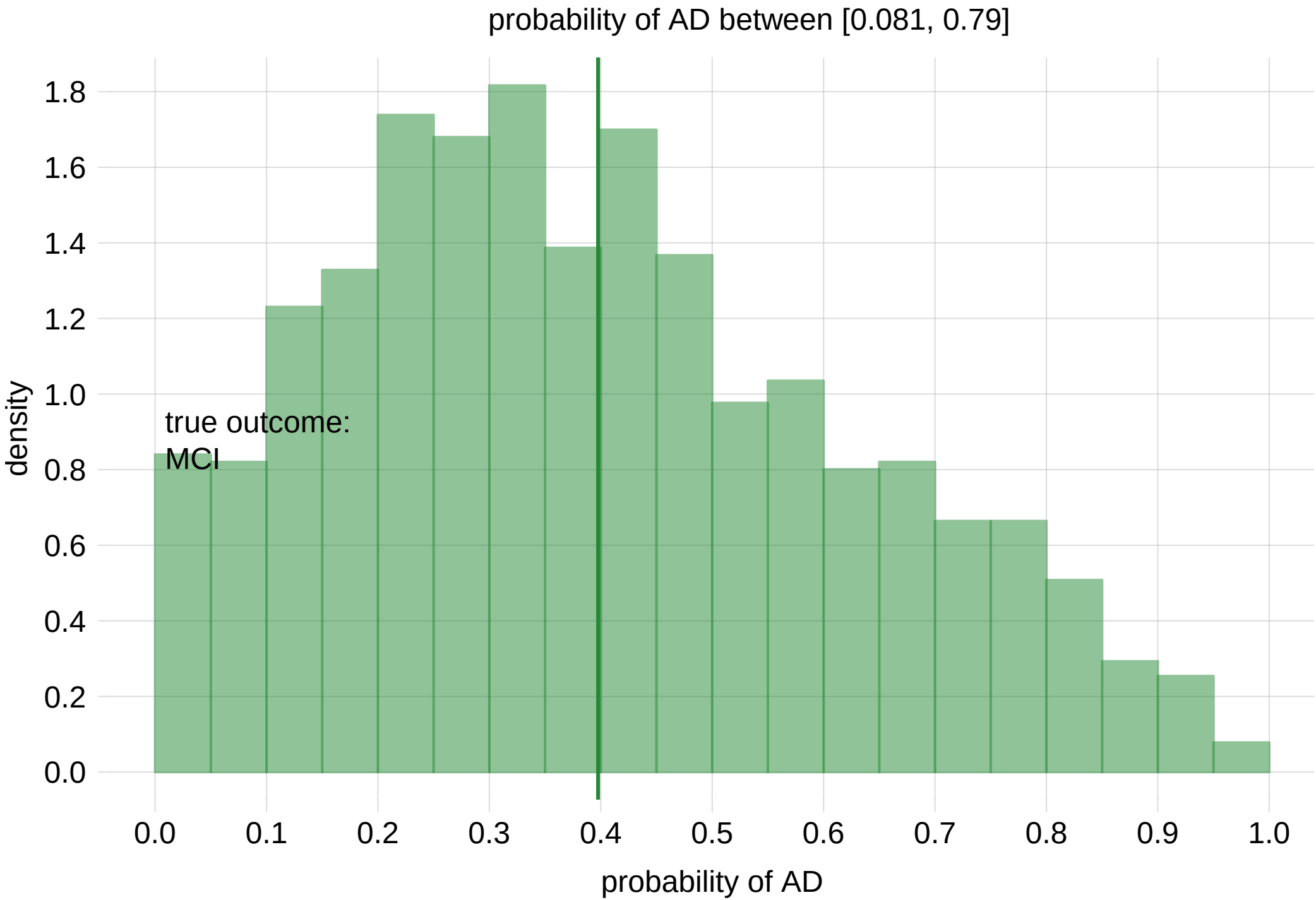
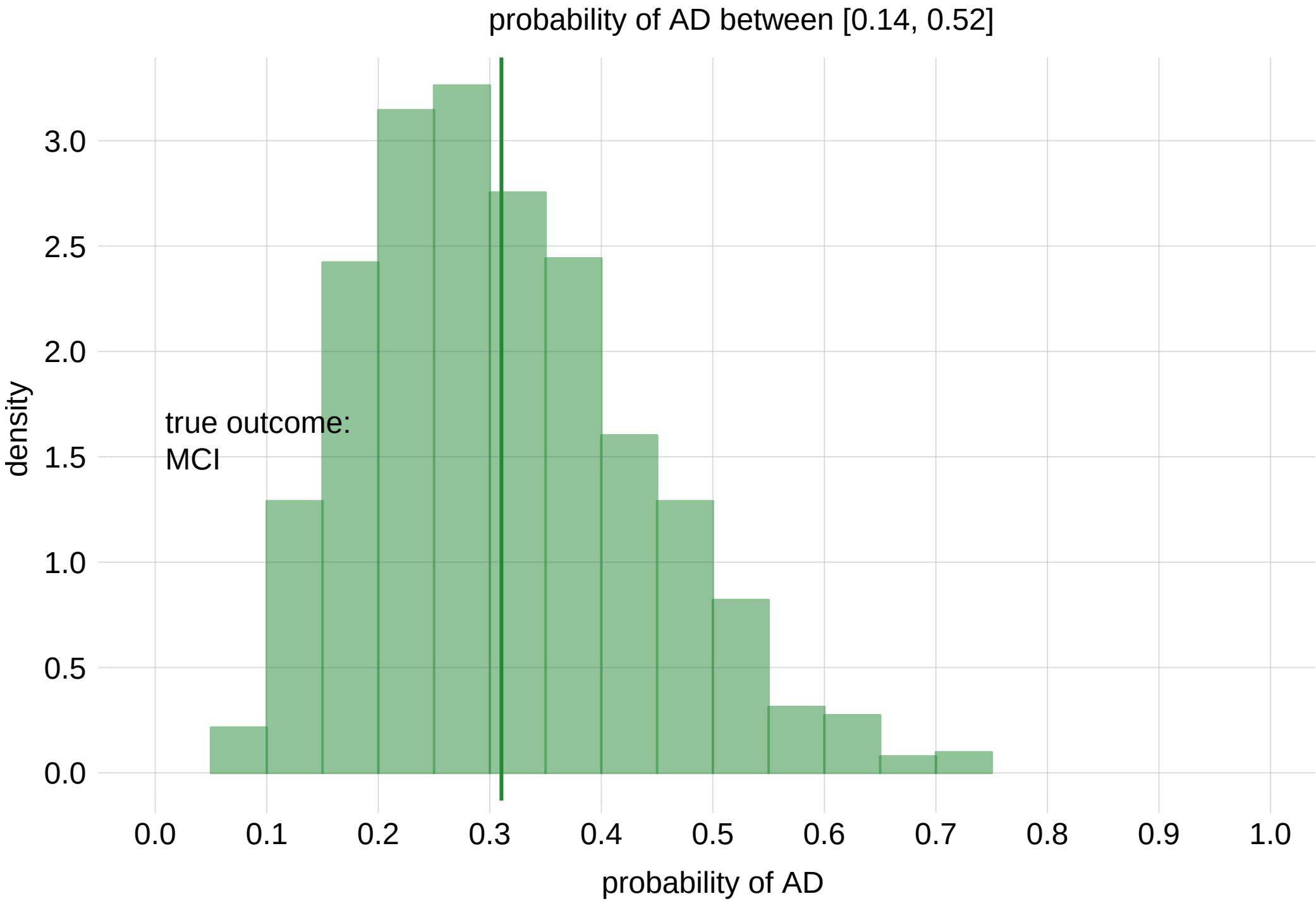
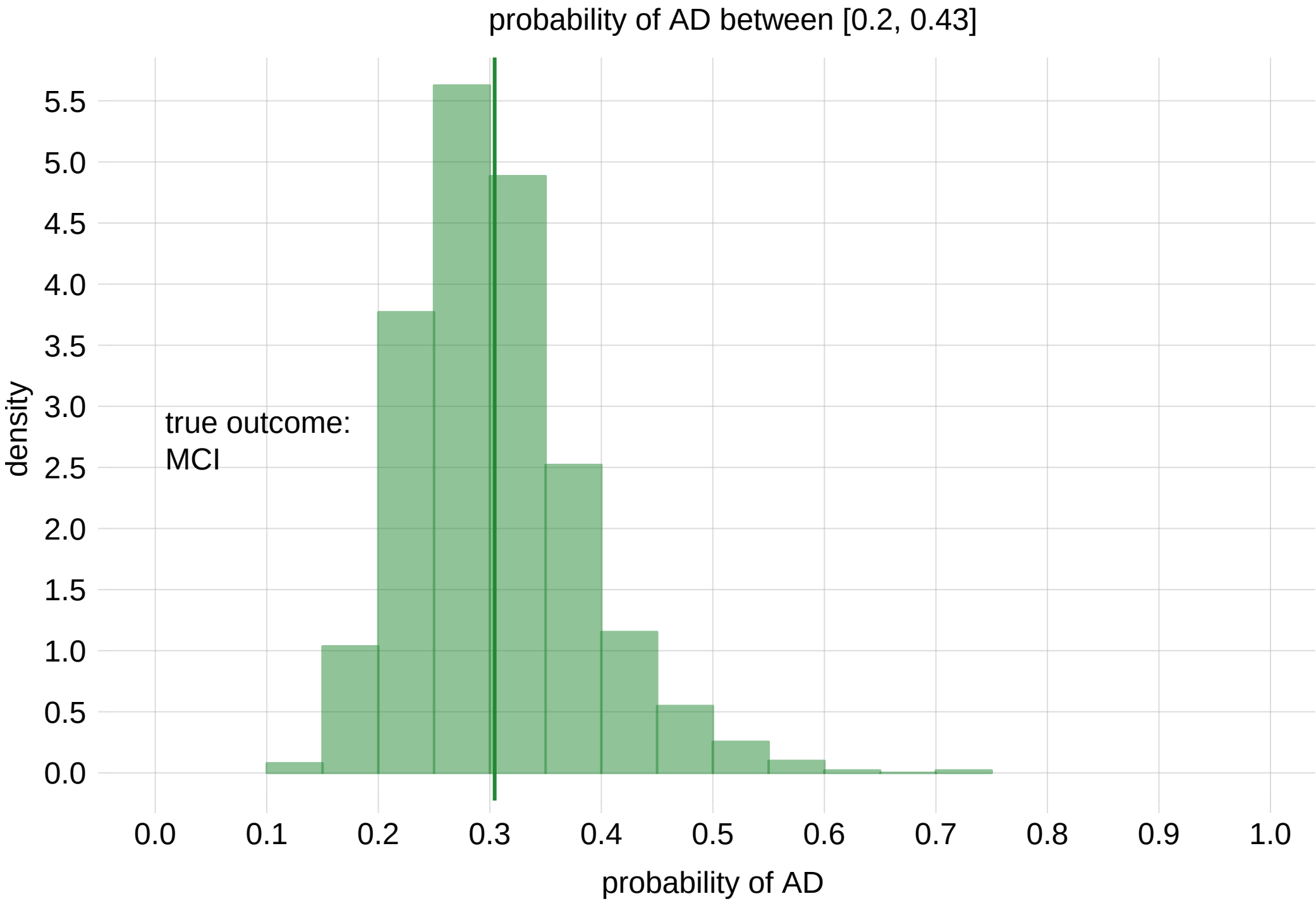
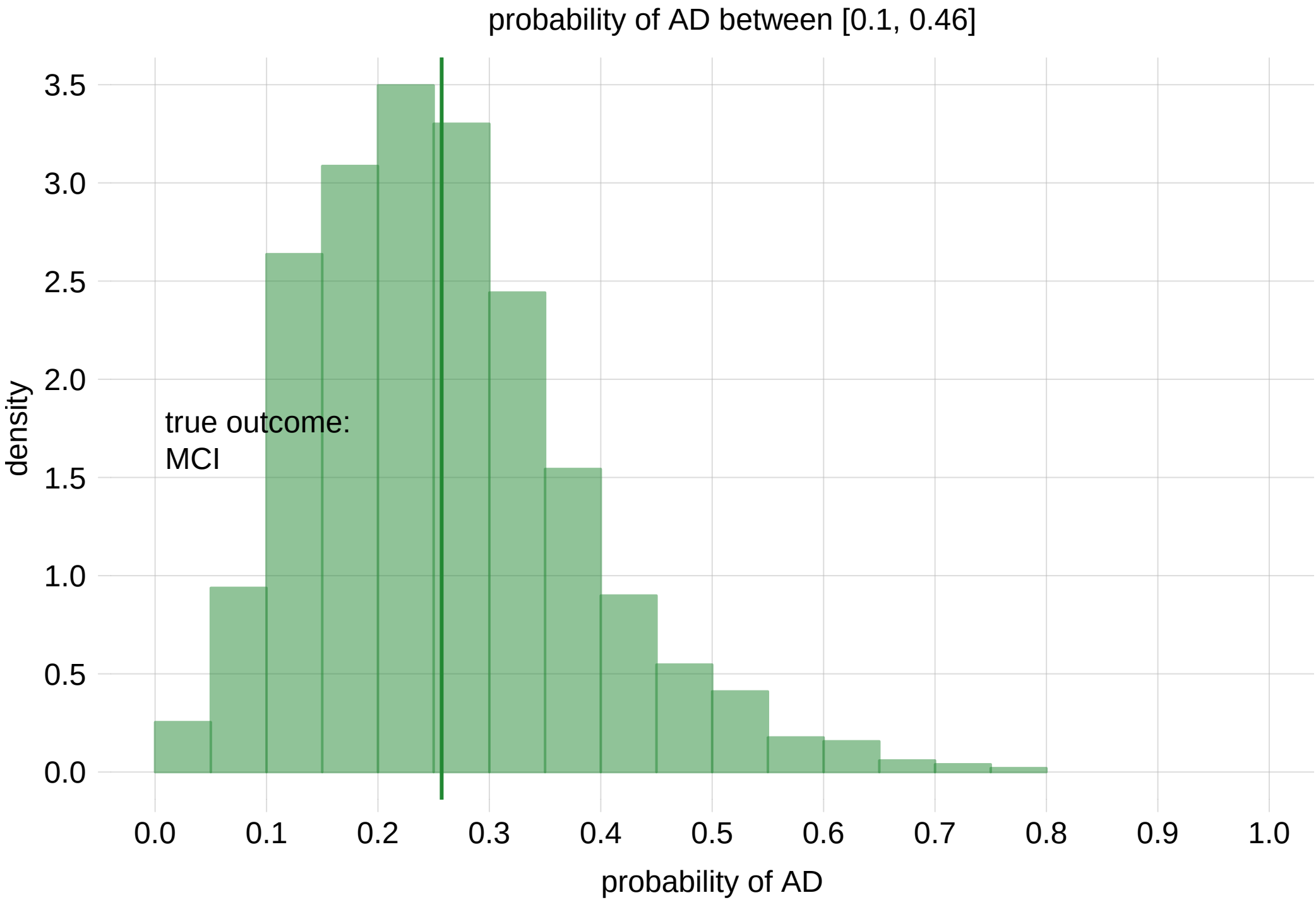

probability of AD between [0.36, 0.73]
density
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD
true outcome:
AD

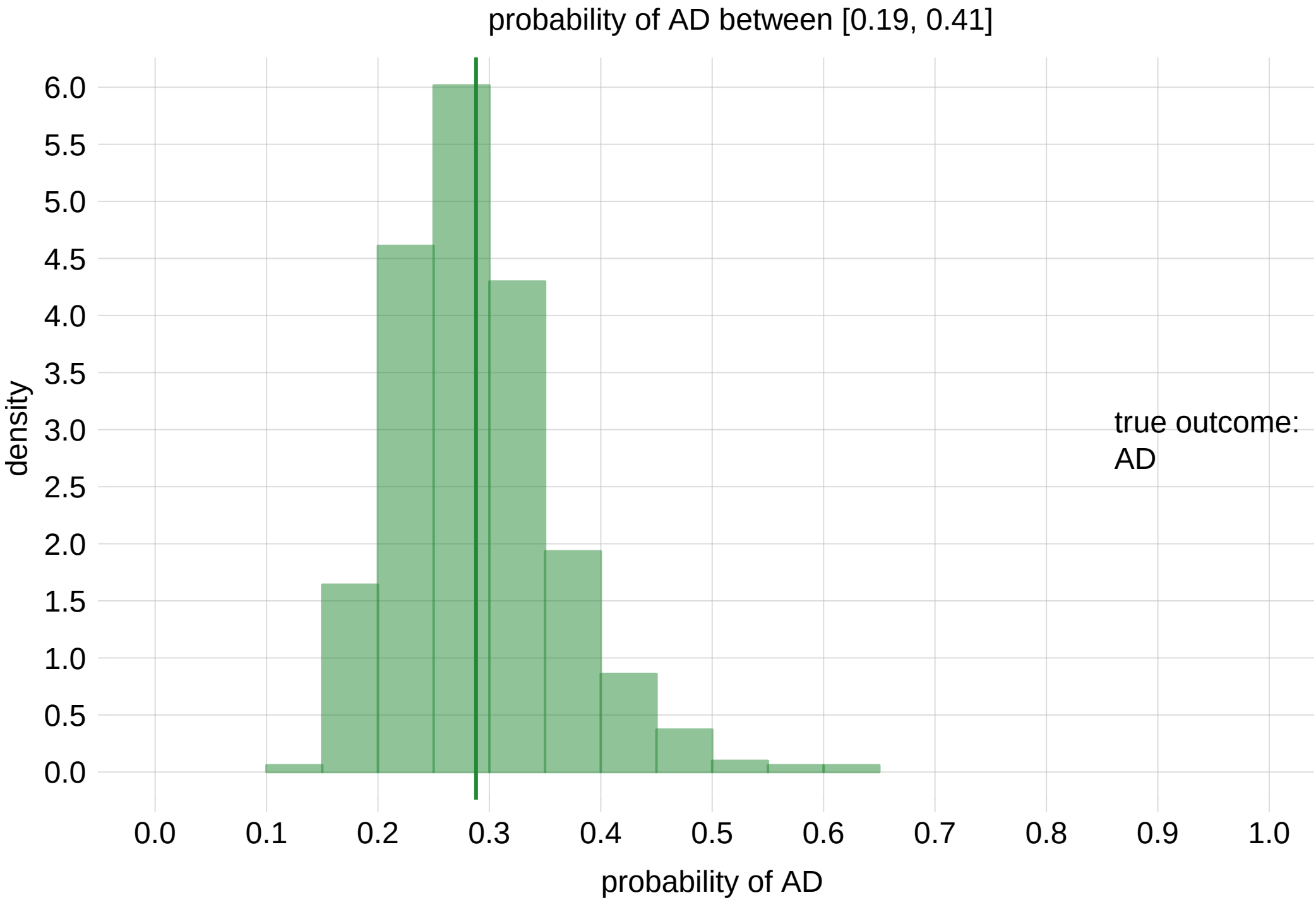

probability of AD between [0.15, 0.79]
density
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

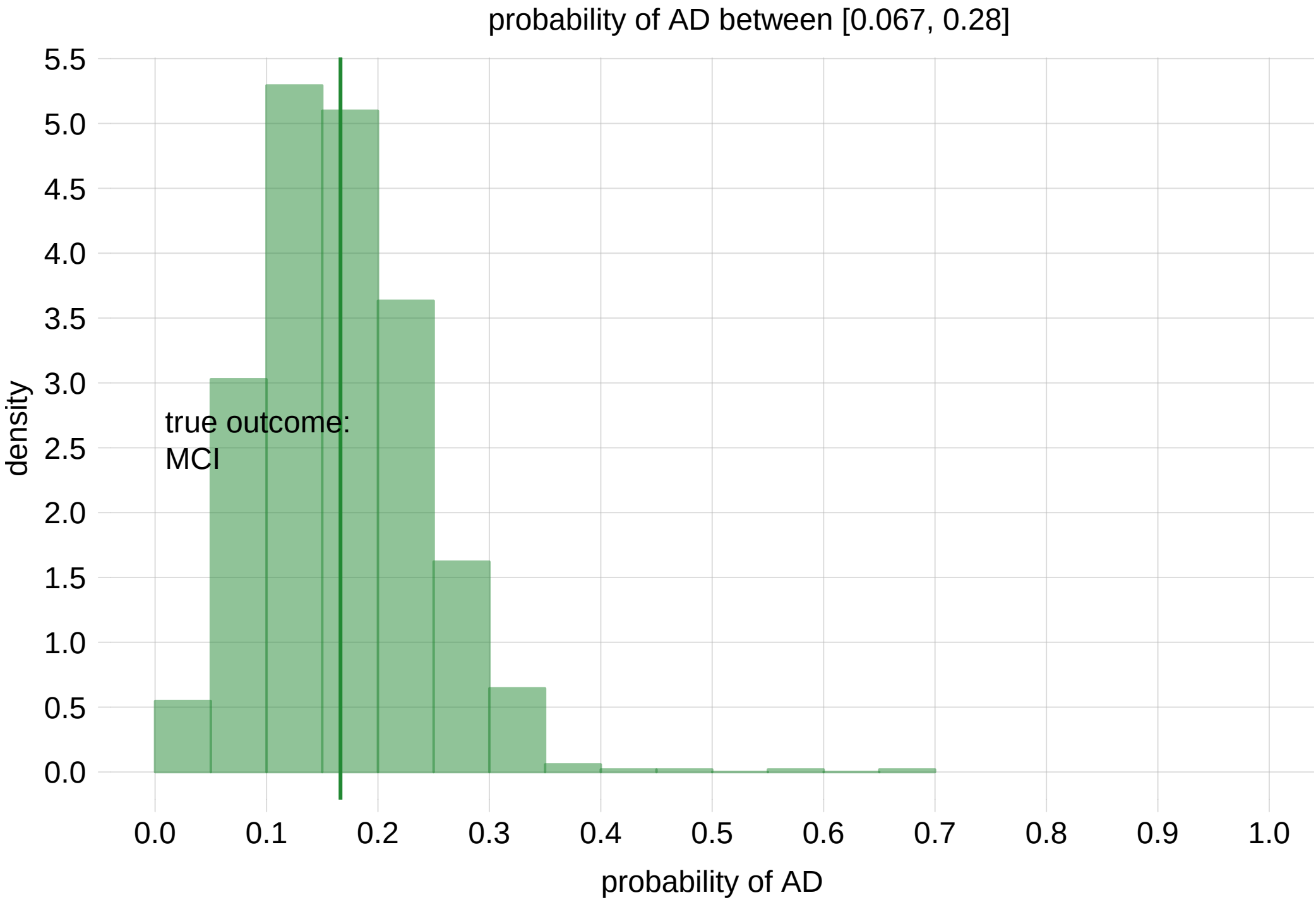

probability of AD between [0.081, 0.79]
density
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

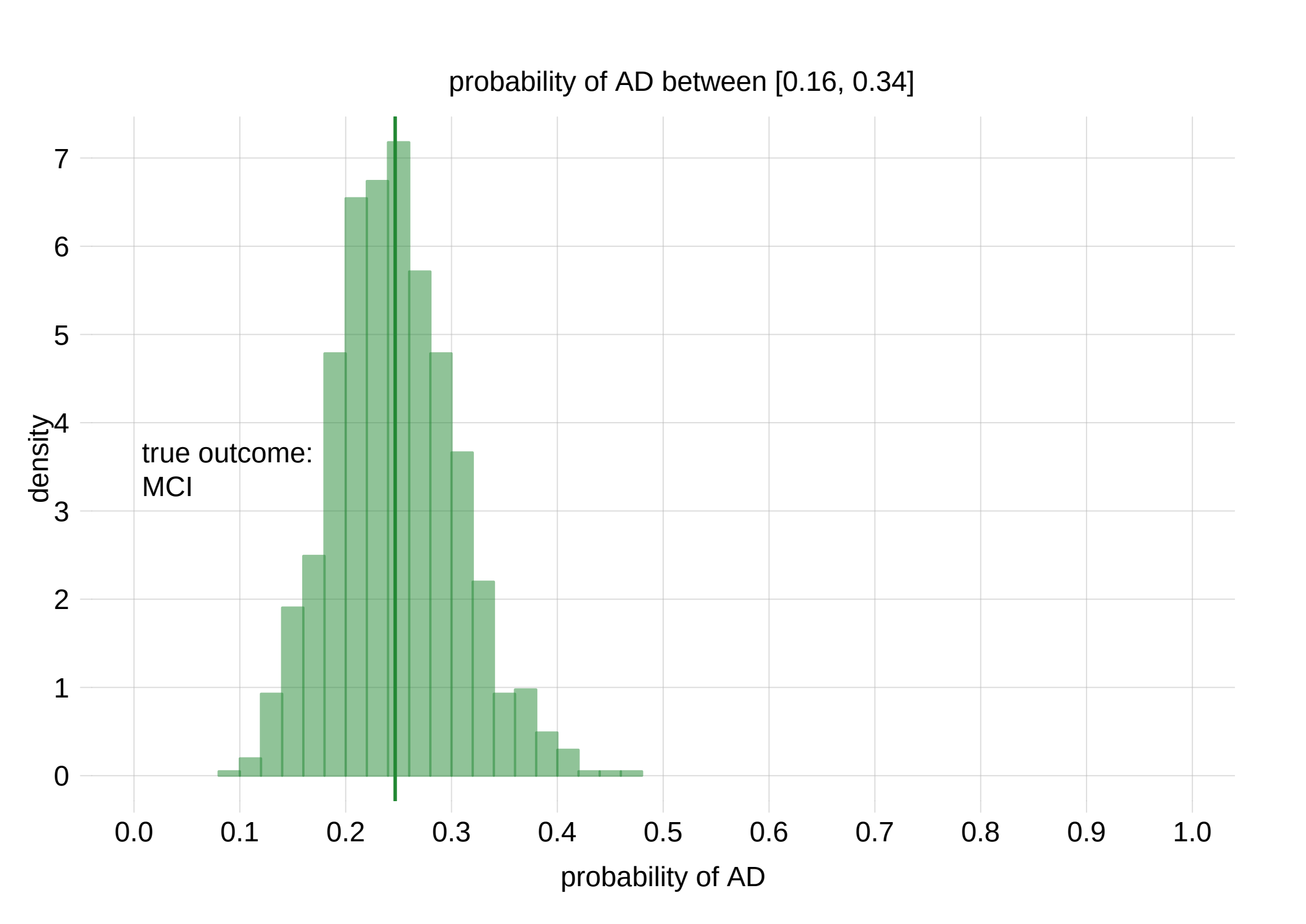

probability of AD between [0.14, 0.52]
density
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

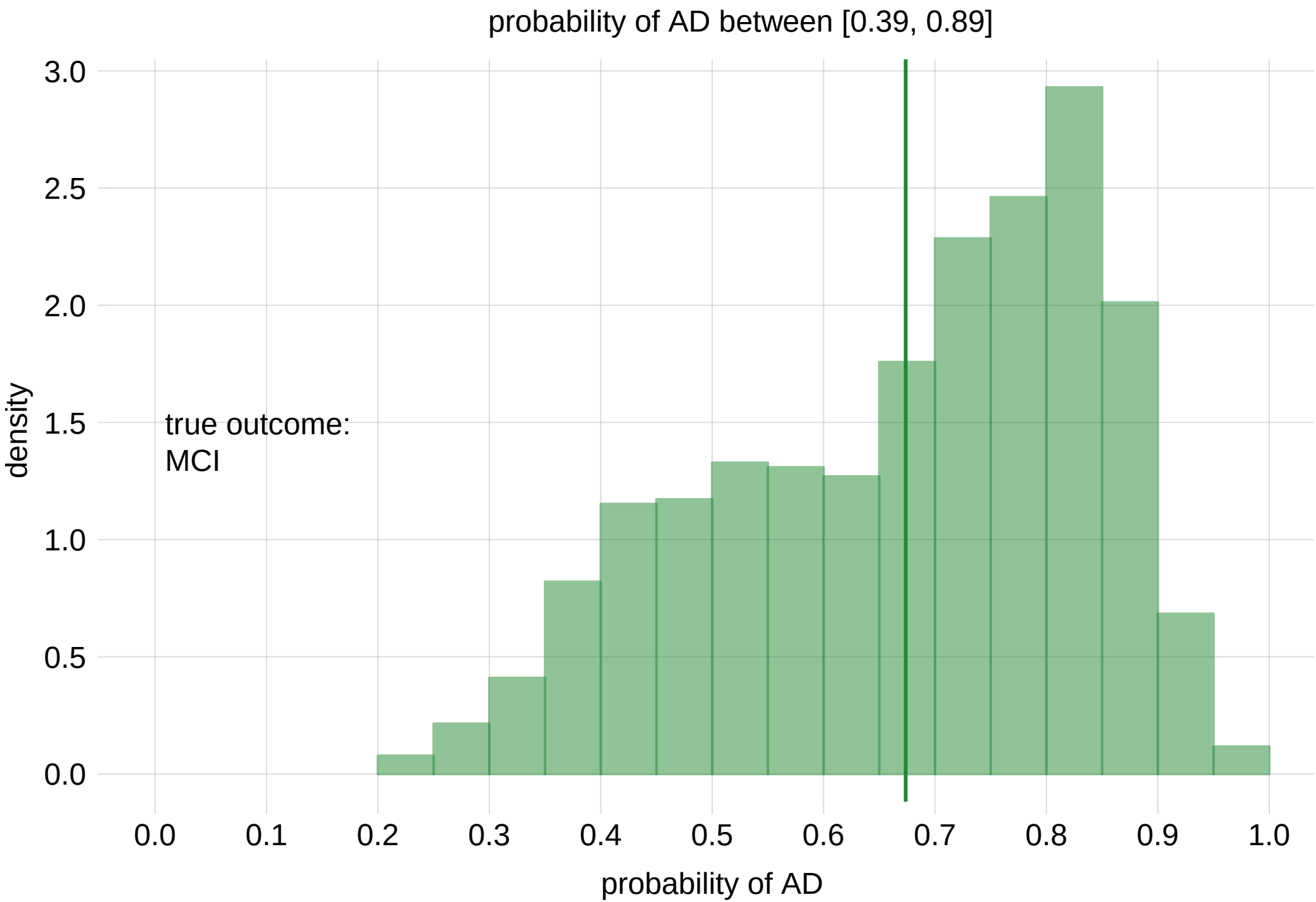

probability of AD between [0.2, 0.43]
density
true outcome:
MCI
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

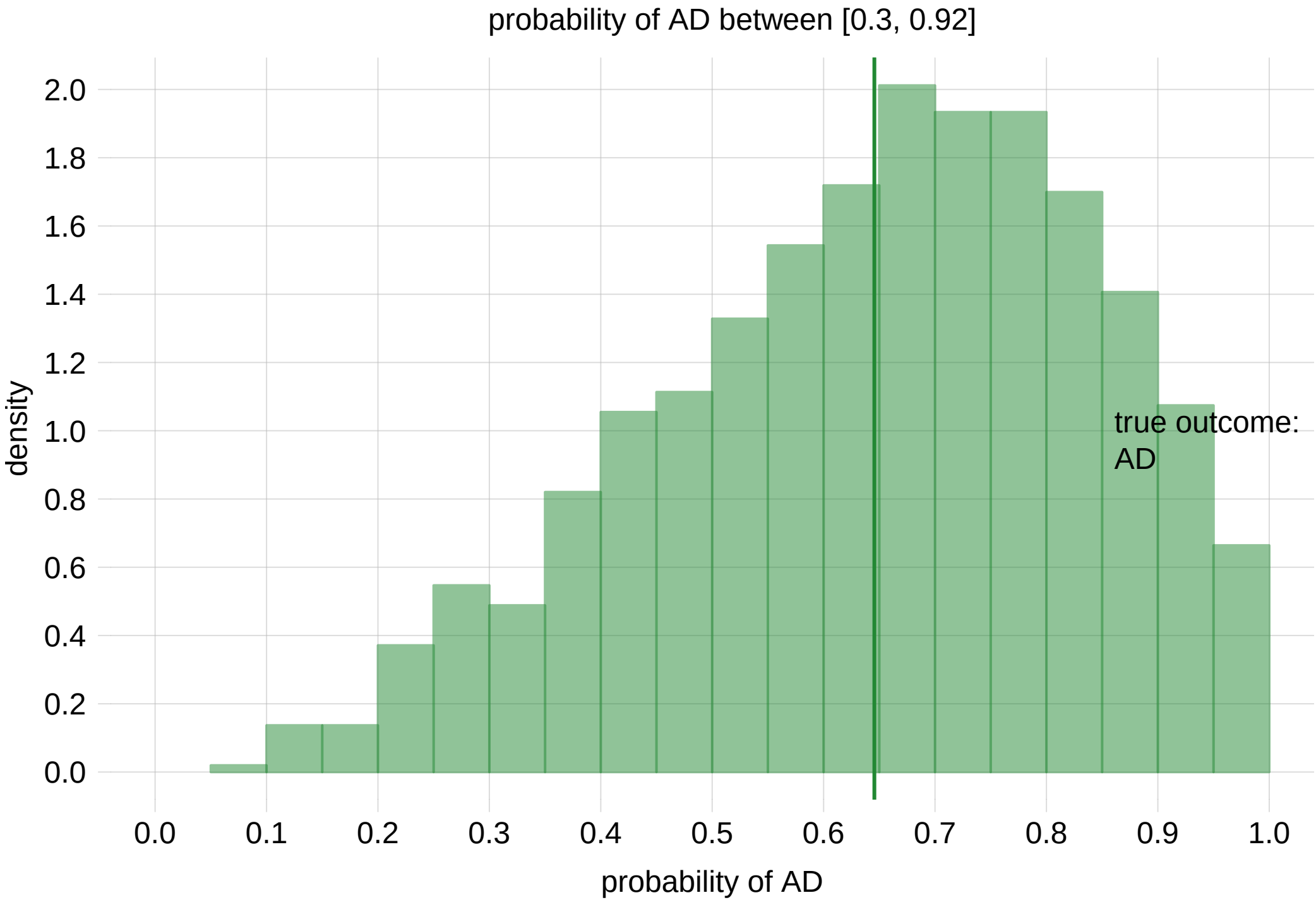

probability of AD between [0.1, 0.46]
density
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

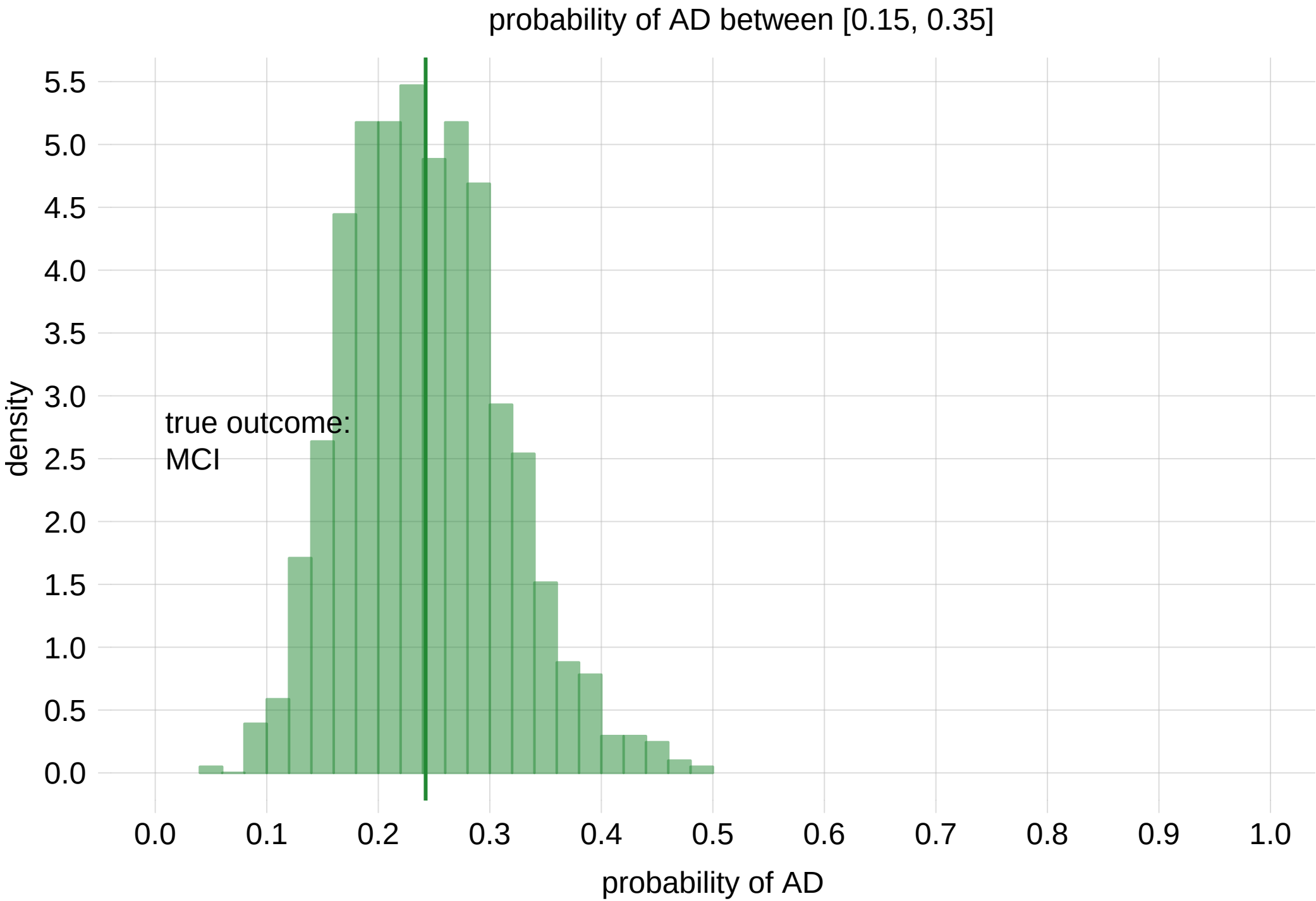

probability of AD between [0.19, 0.41]
density
6.0
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD
true outcome:
AD

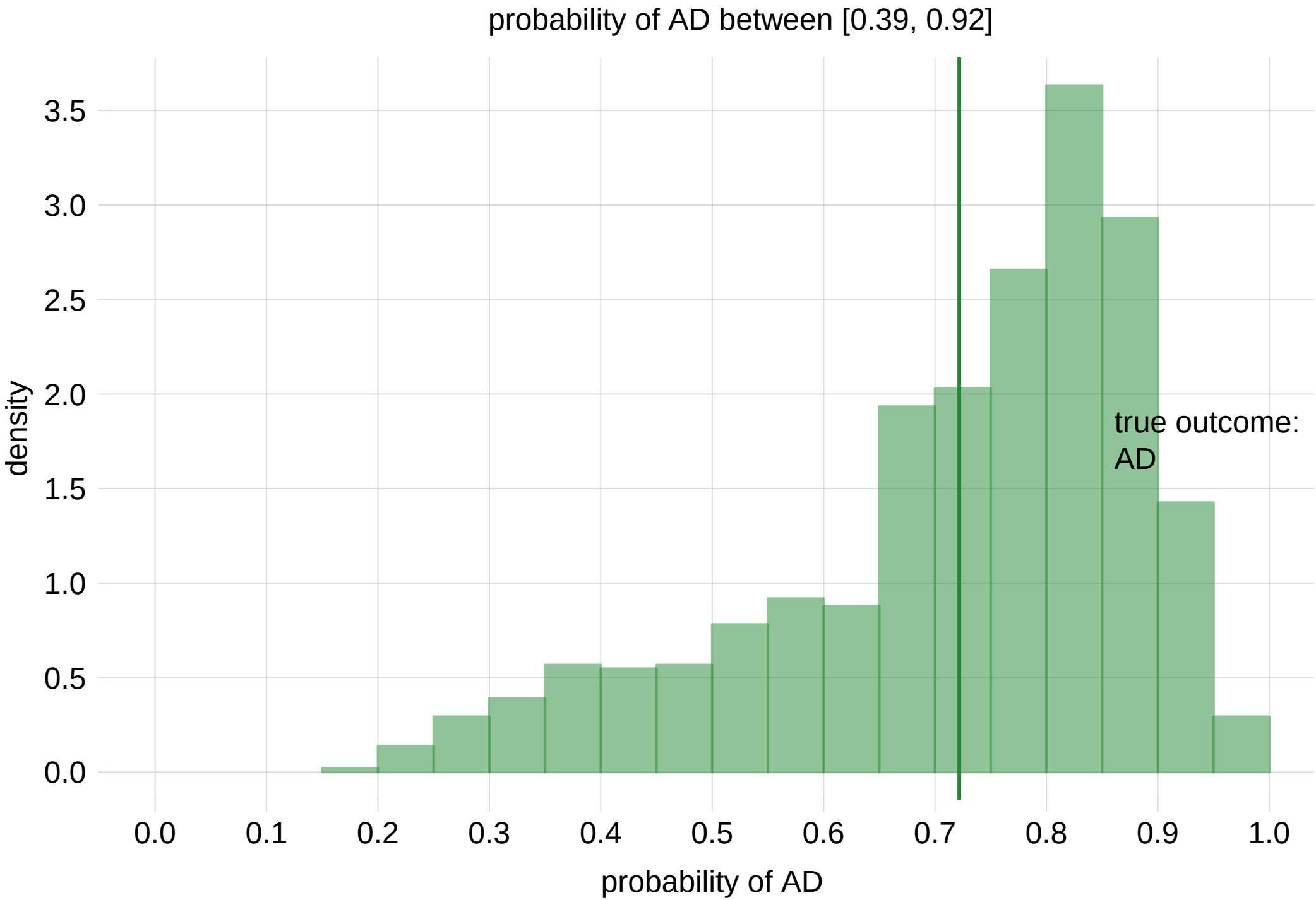

probability of AD between [0.067, 0.28]
density
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

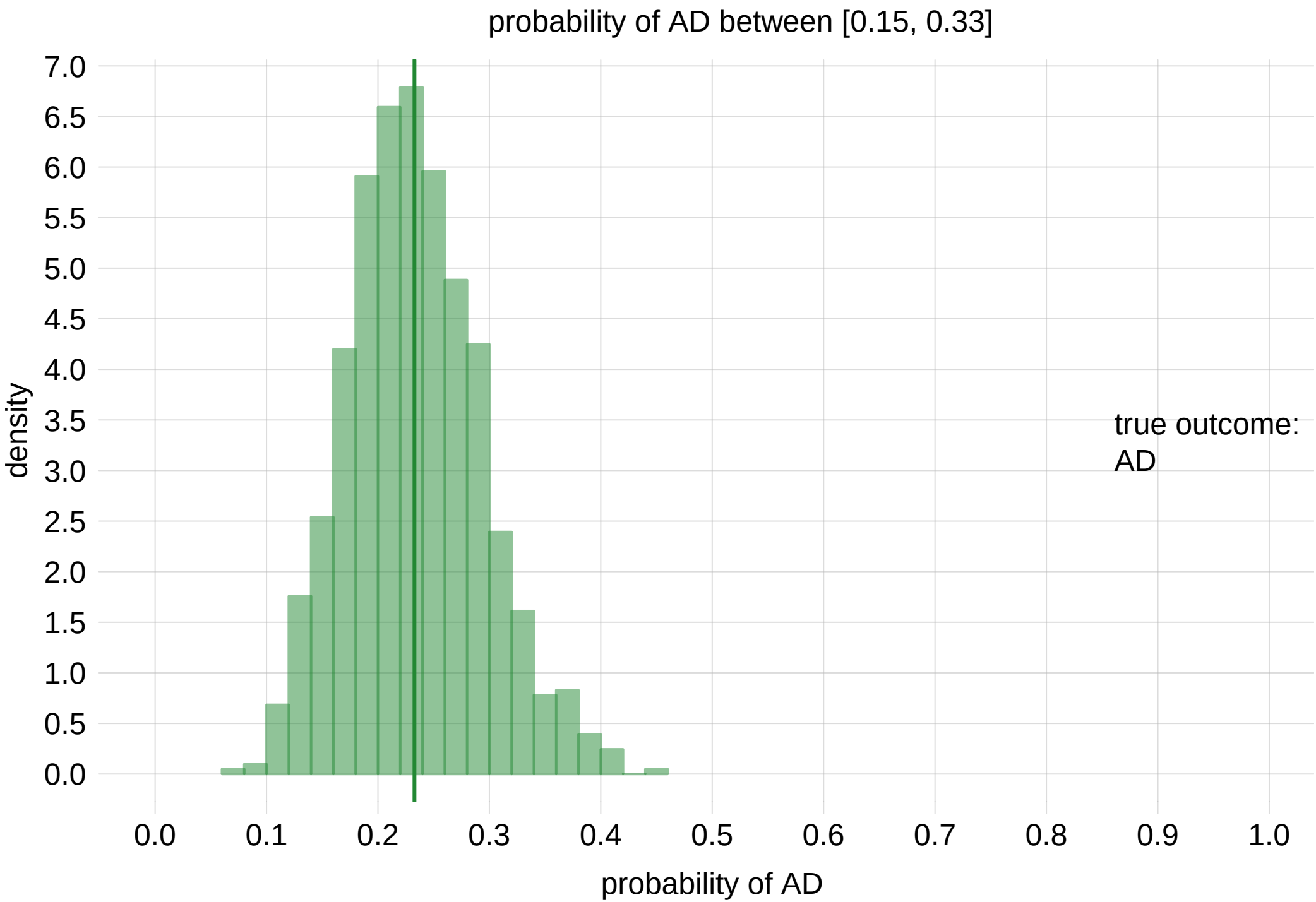

probability of AD between [0.16, 0.34]
density
true outcome:
MCI
0
1
2
3
4
5
6
7
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

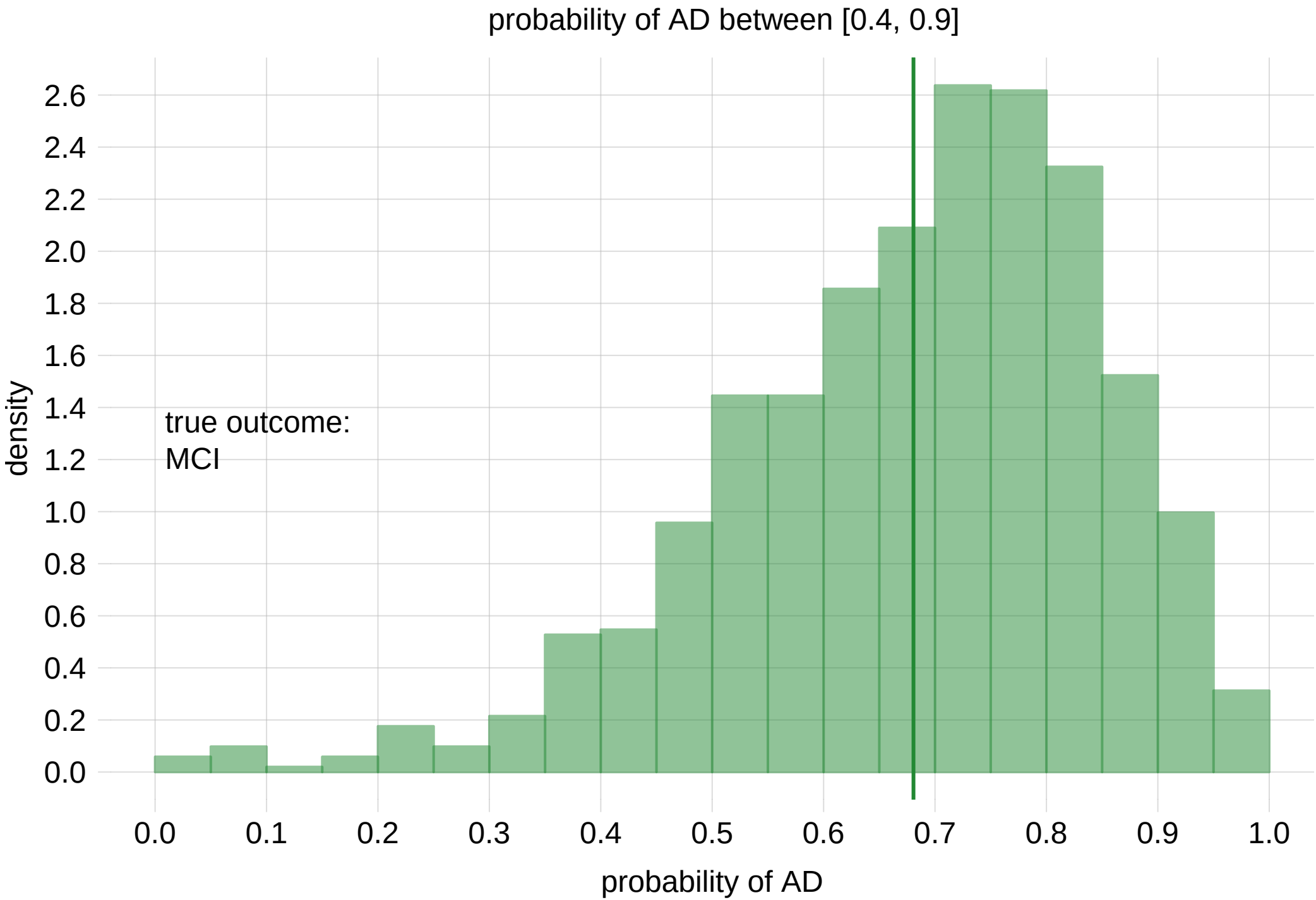

probability of AD between [0.39, 0.89]
density
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

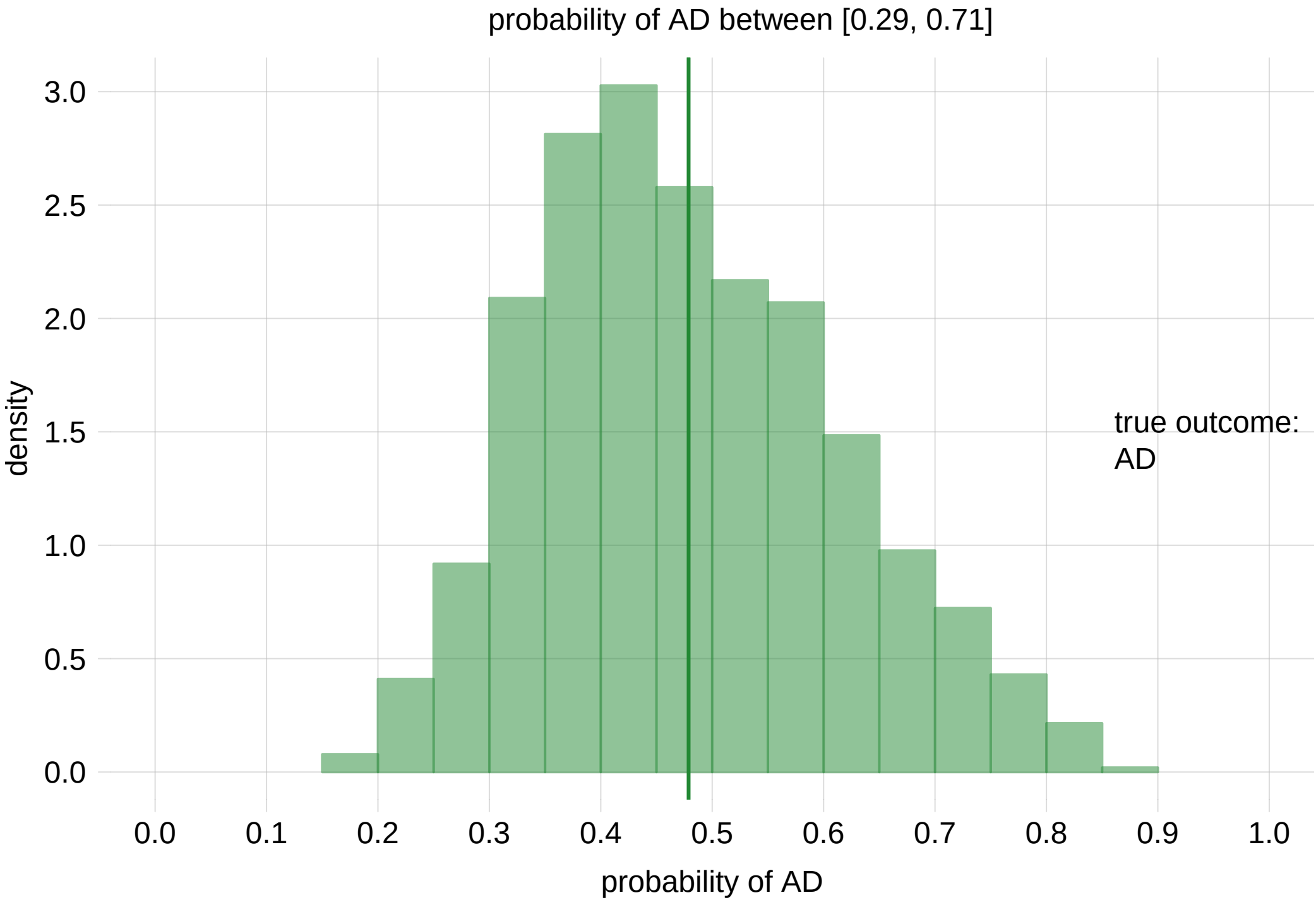

probability of AD between [0.3, 0.92]
density
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

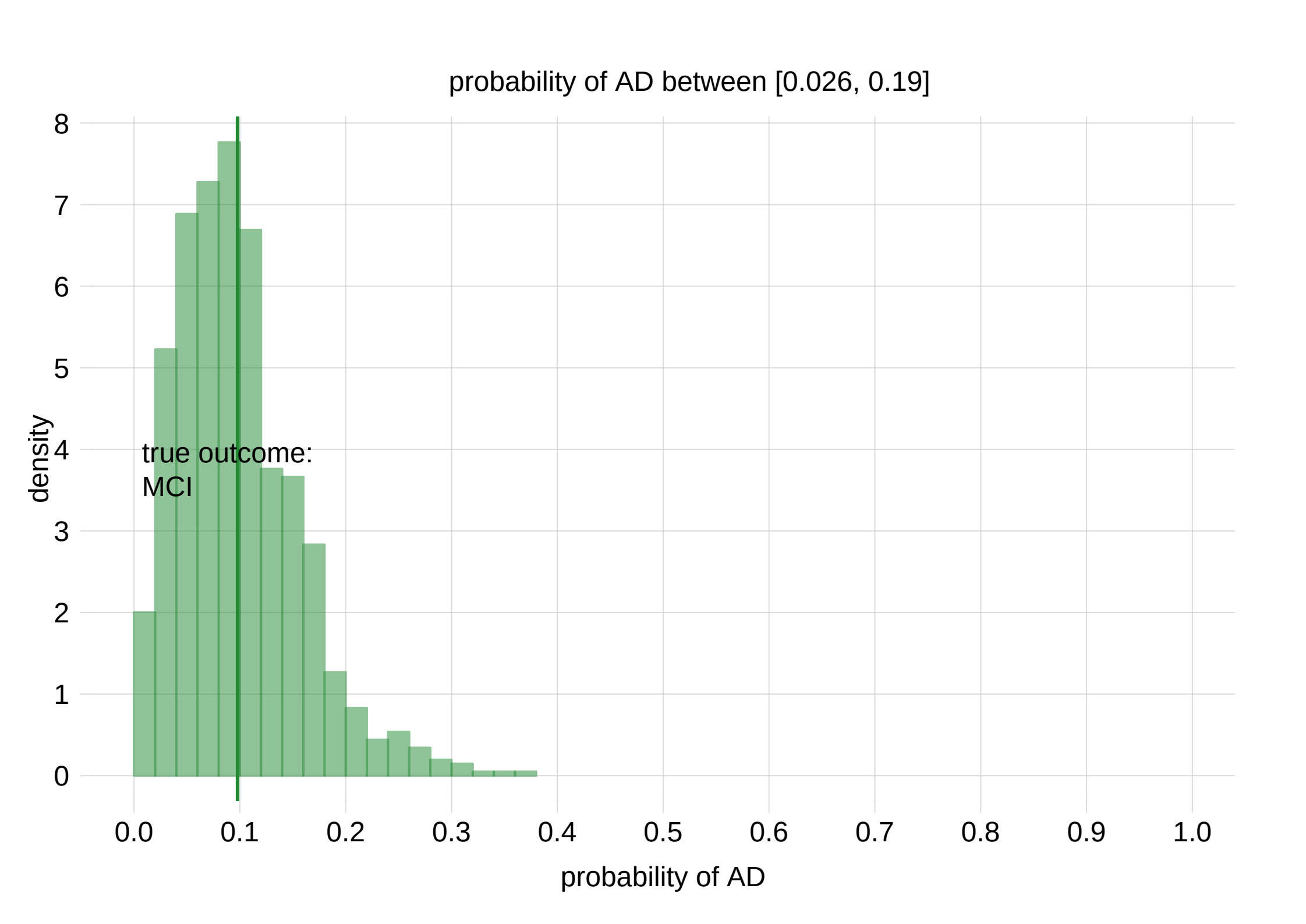

probability of AD between [0.15, 0.35]
density
true outcome:
MCI
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

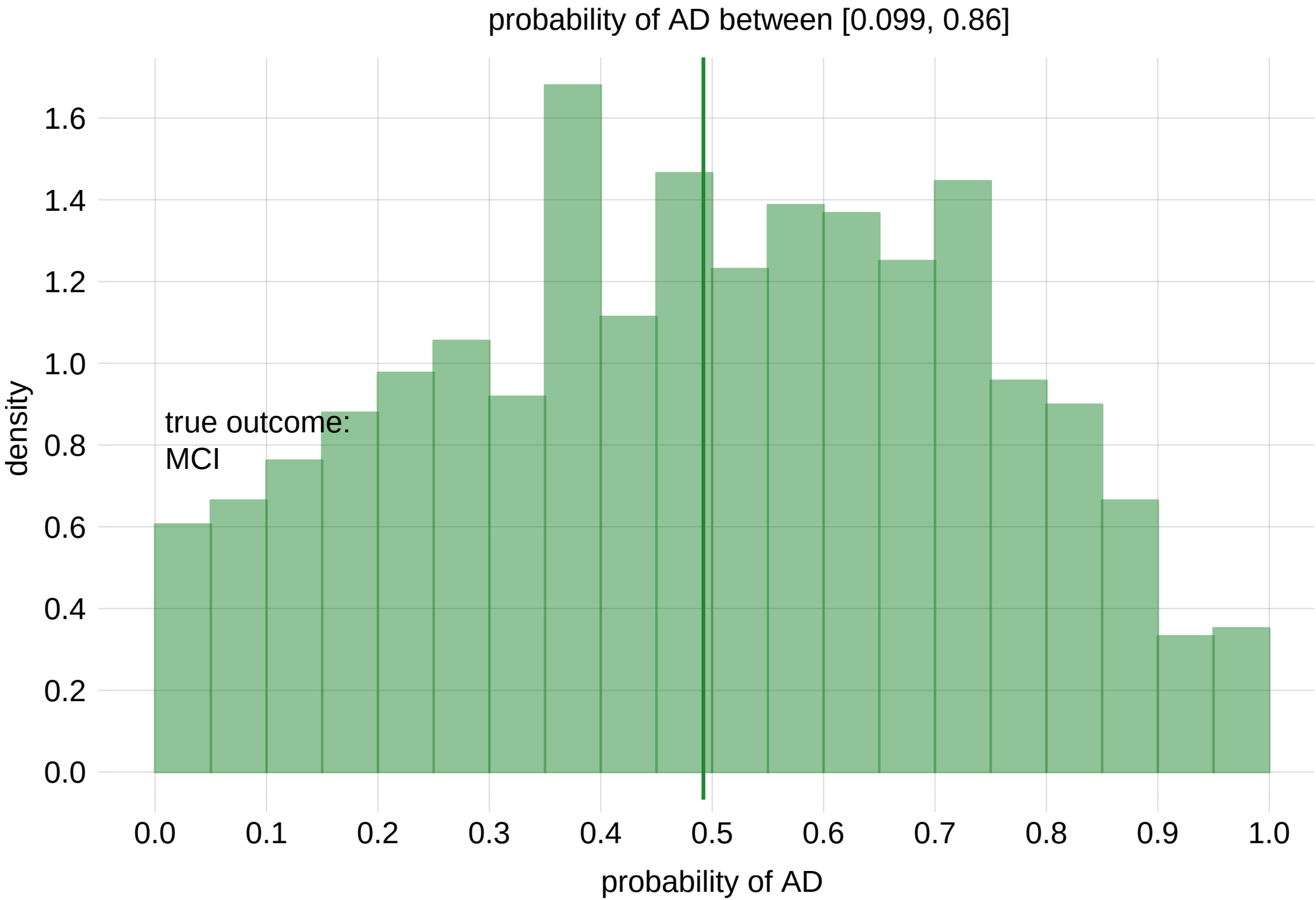

probability of AD between [0.39, 0.92]
density
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

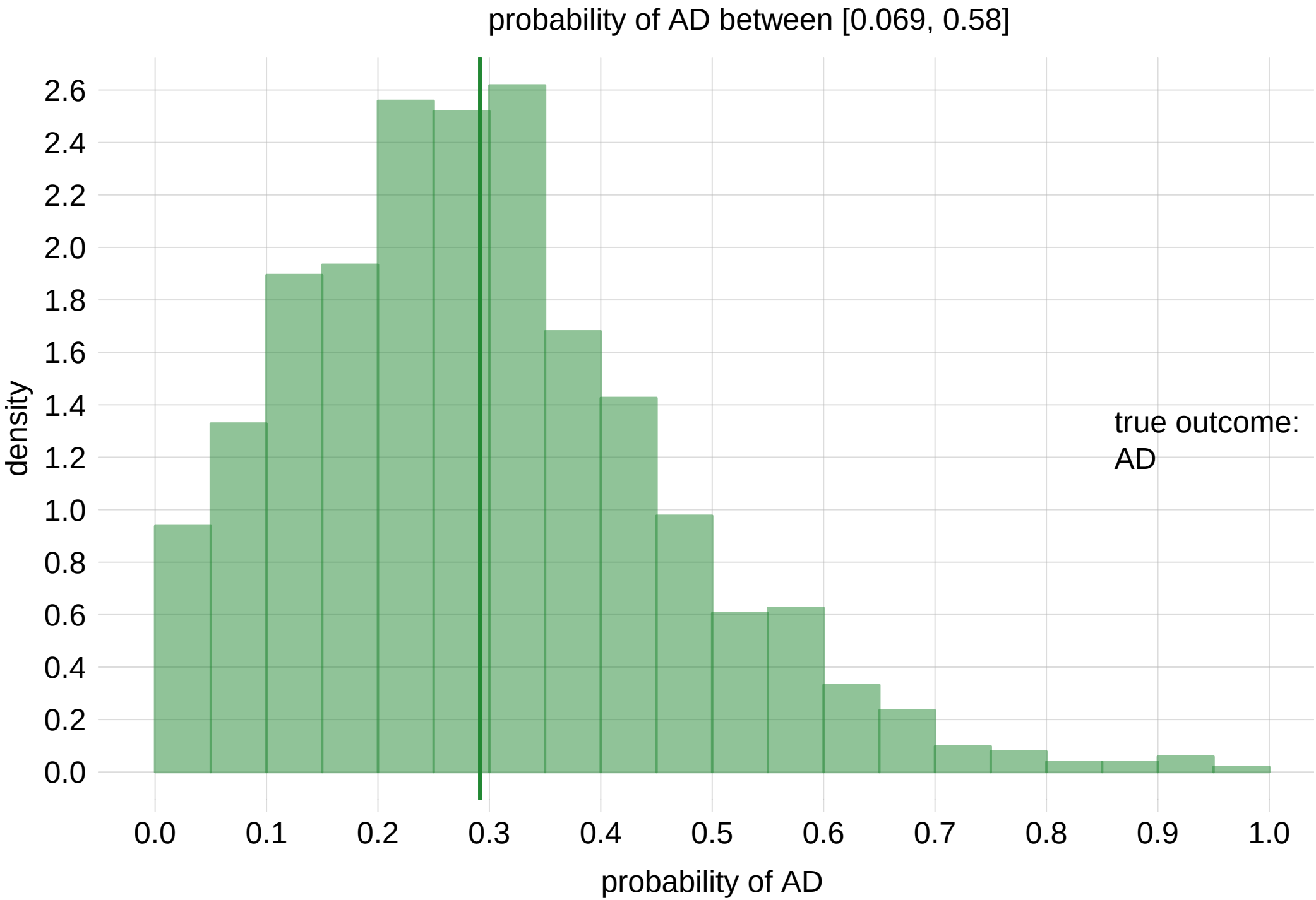

probability of AD between [0.15, 0.33]
density
7.0
6.5
6.0
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD
true outcome:
AD

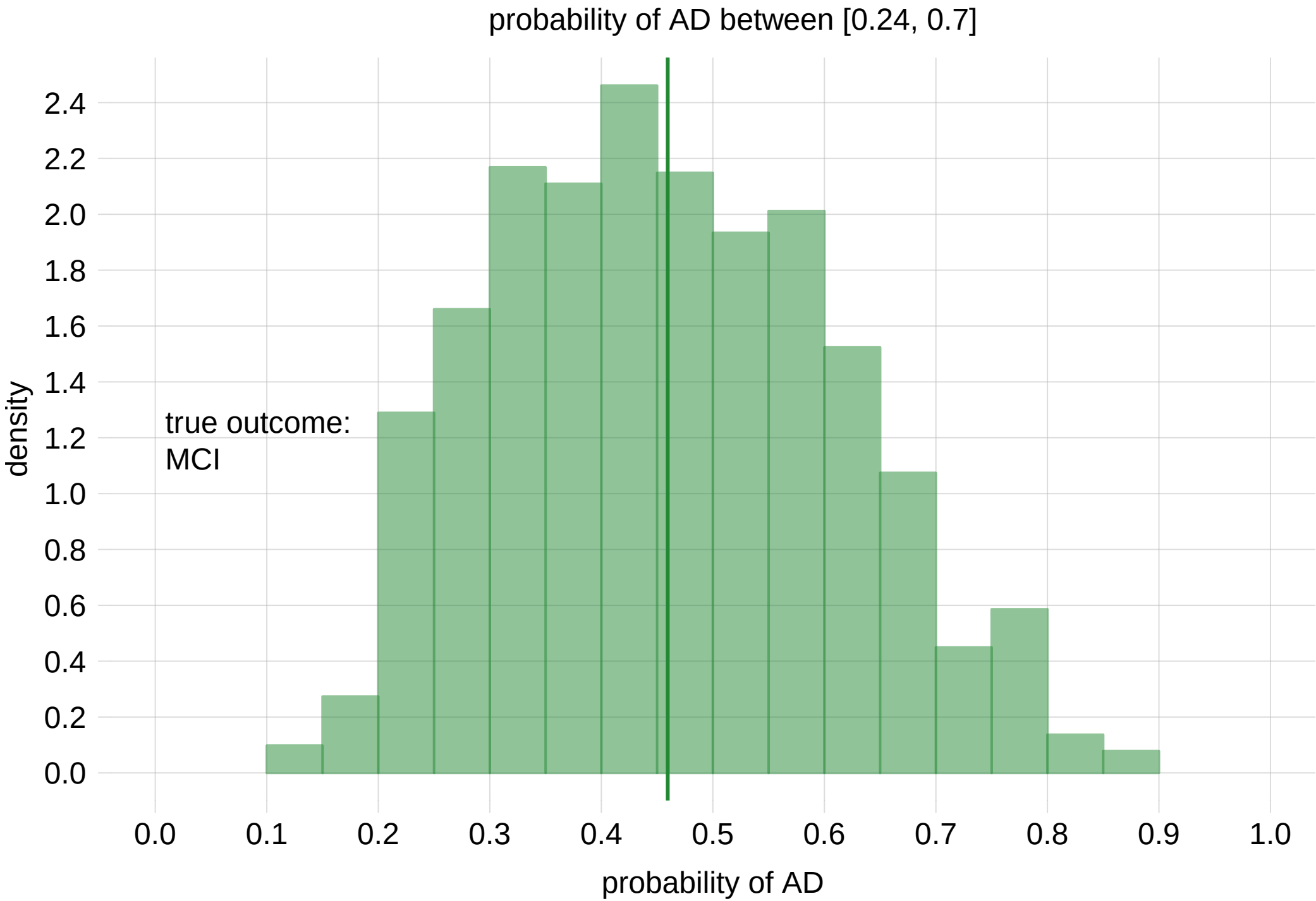

probability of AD between [0.4, 0.9]
density
2.6
2.4
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

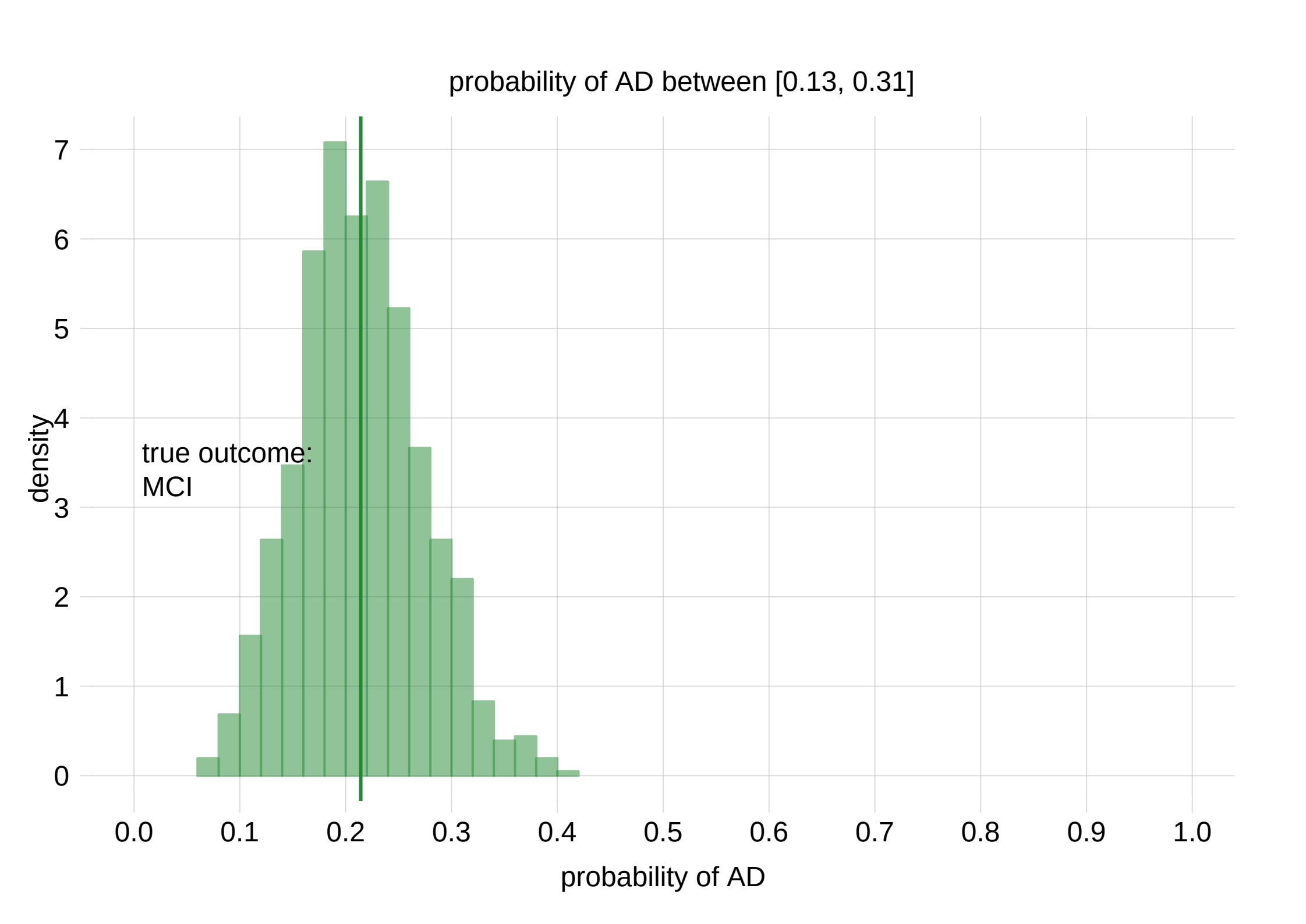

probability of AD between [0.29, 0.71]
density
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

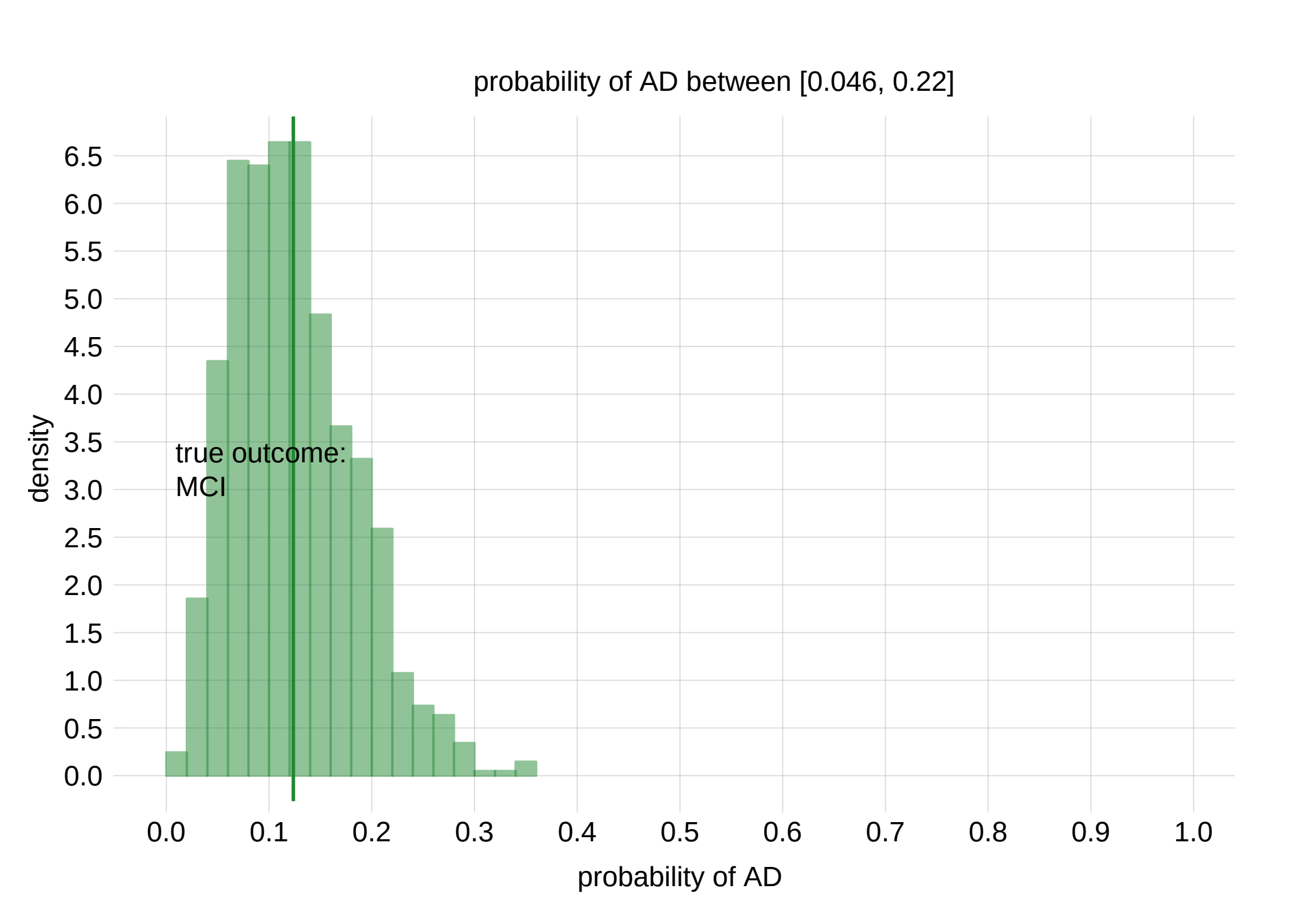

probability of AD between [0.026, 0.19]
density
true outcome:
MCI
0
1
2
3
4
5
6
7
8
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

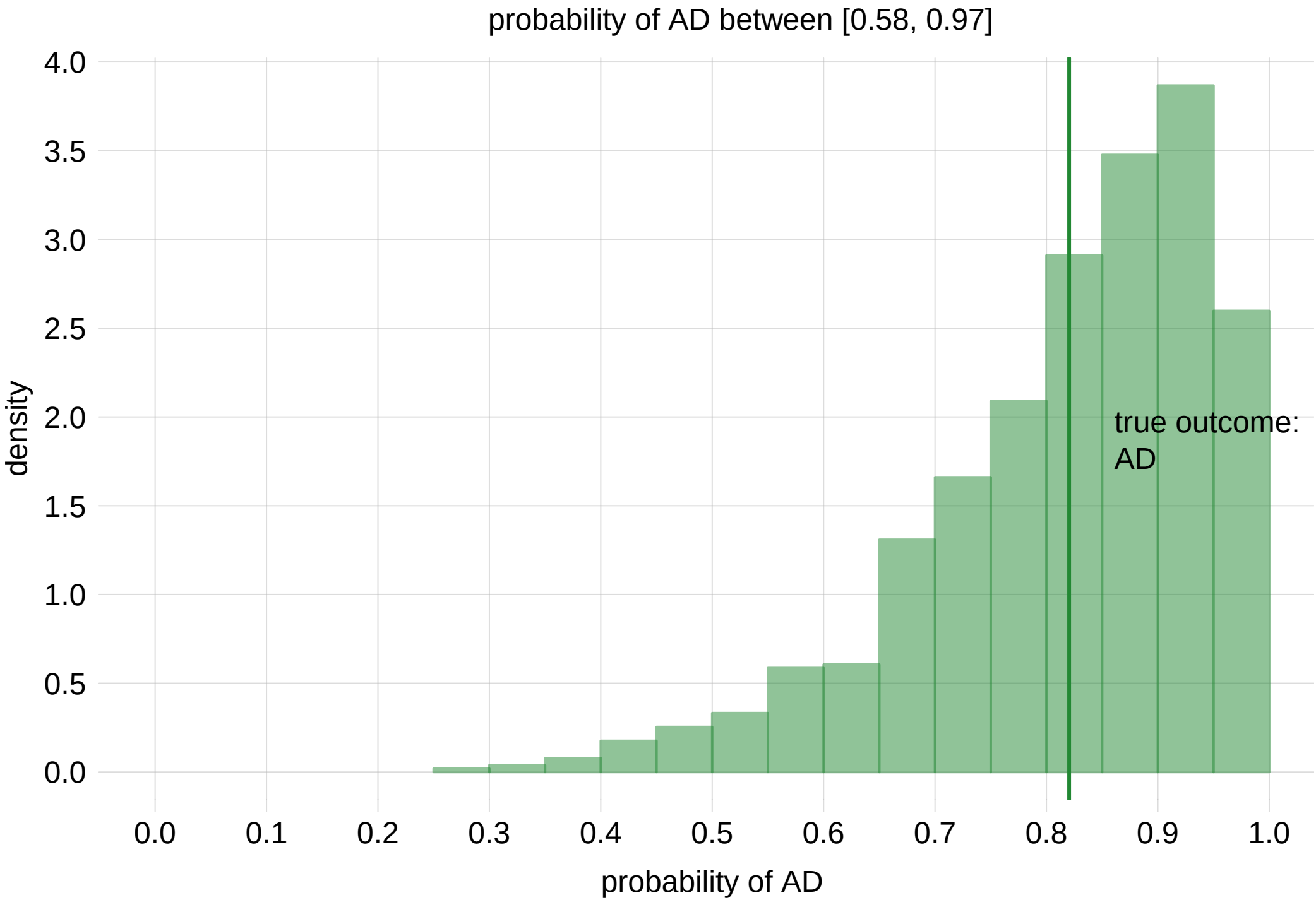

probability of AD between [0.099, 0.86]
density
true outcome:
MCI
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

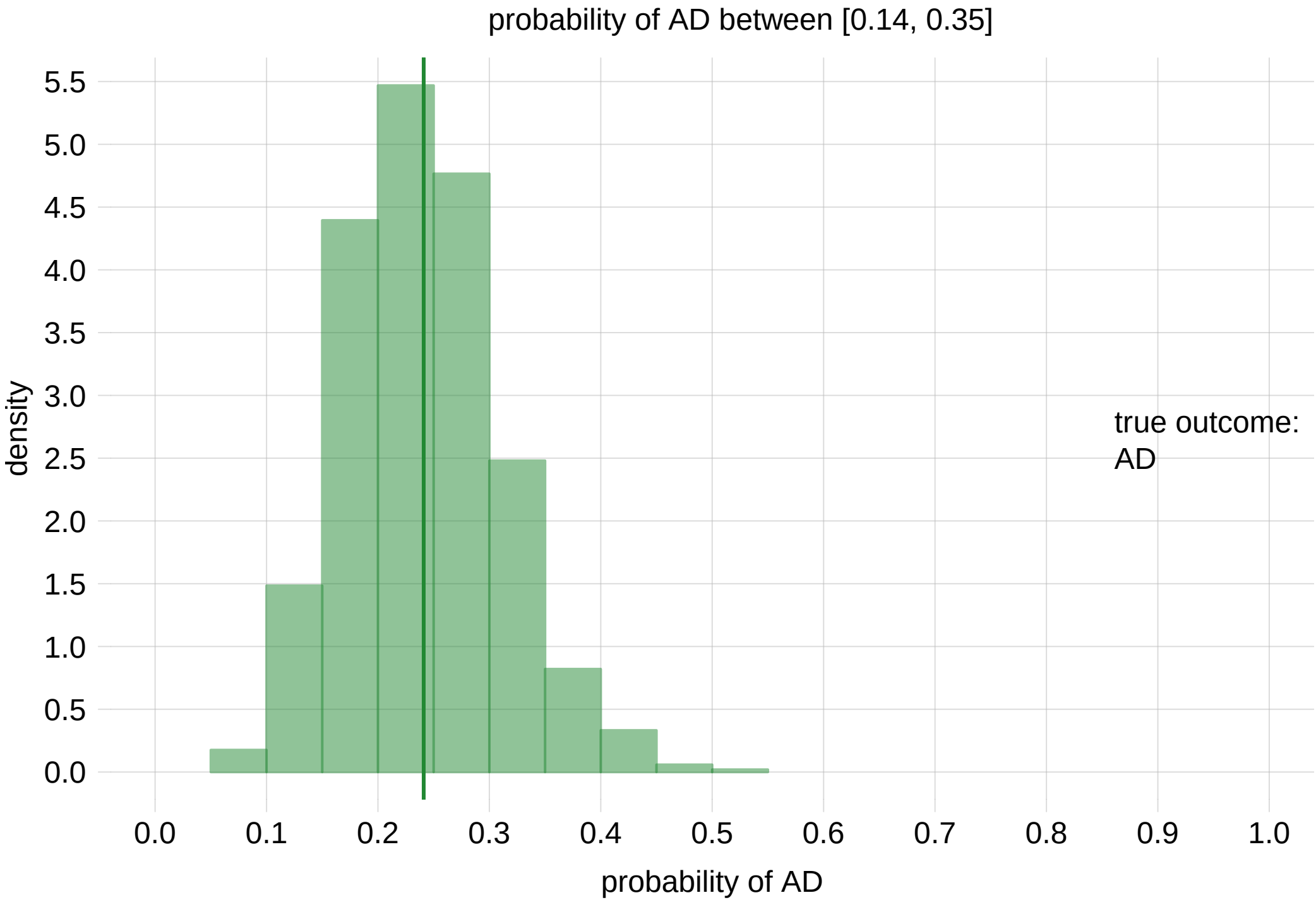

probability of AD between [0.069, 0.58]
density
2.6
2.4
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD
true outcome:
AD

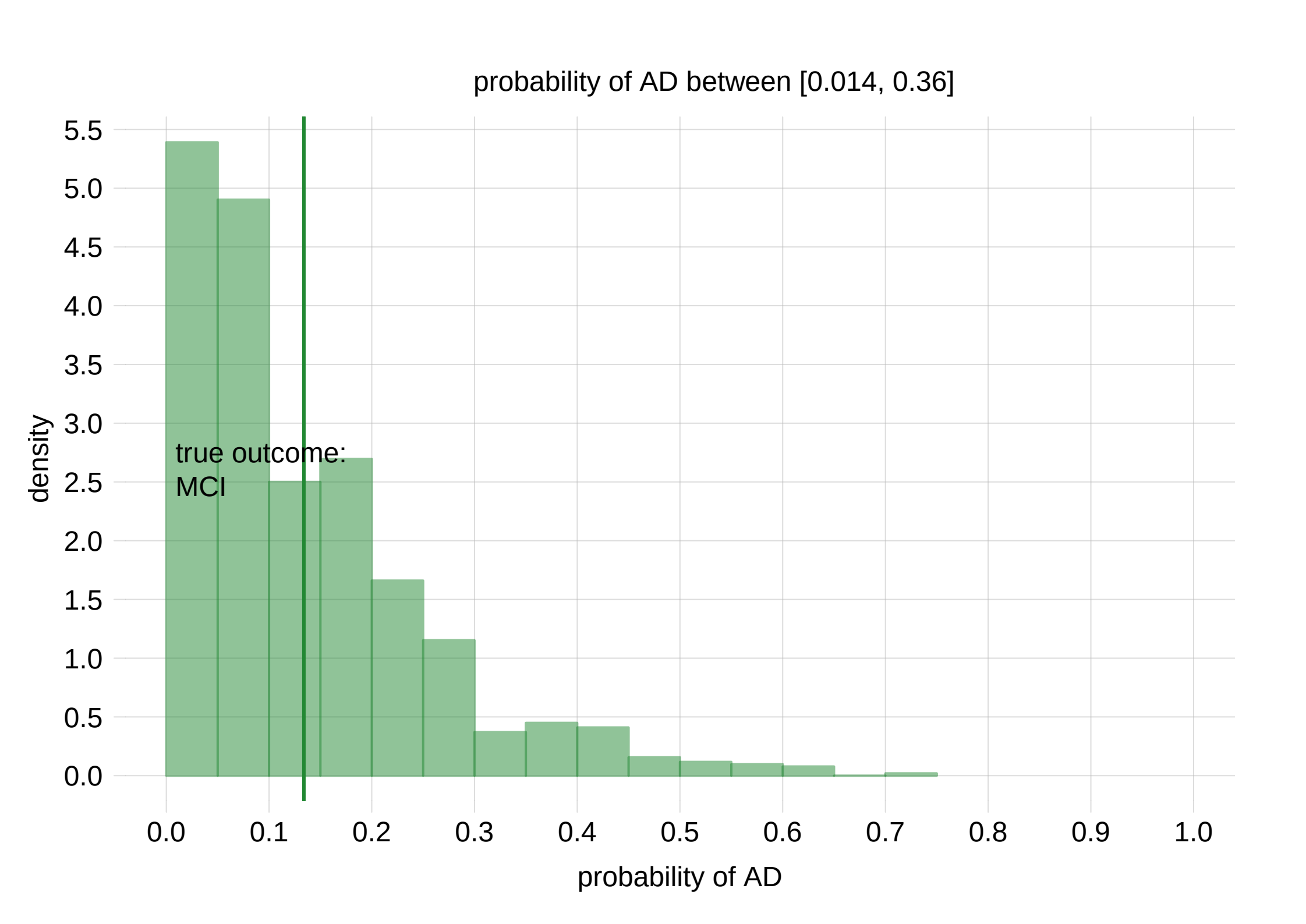

probability of AD between [0.24, 0.7]
density
true outcome:
MCI
2.4
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

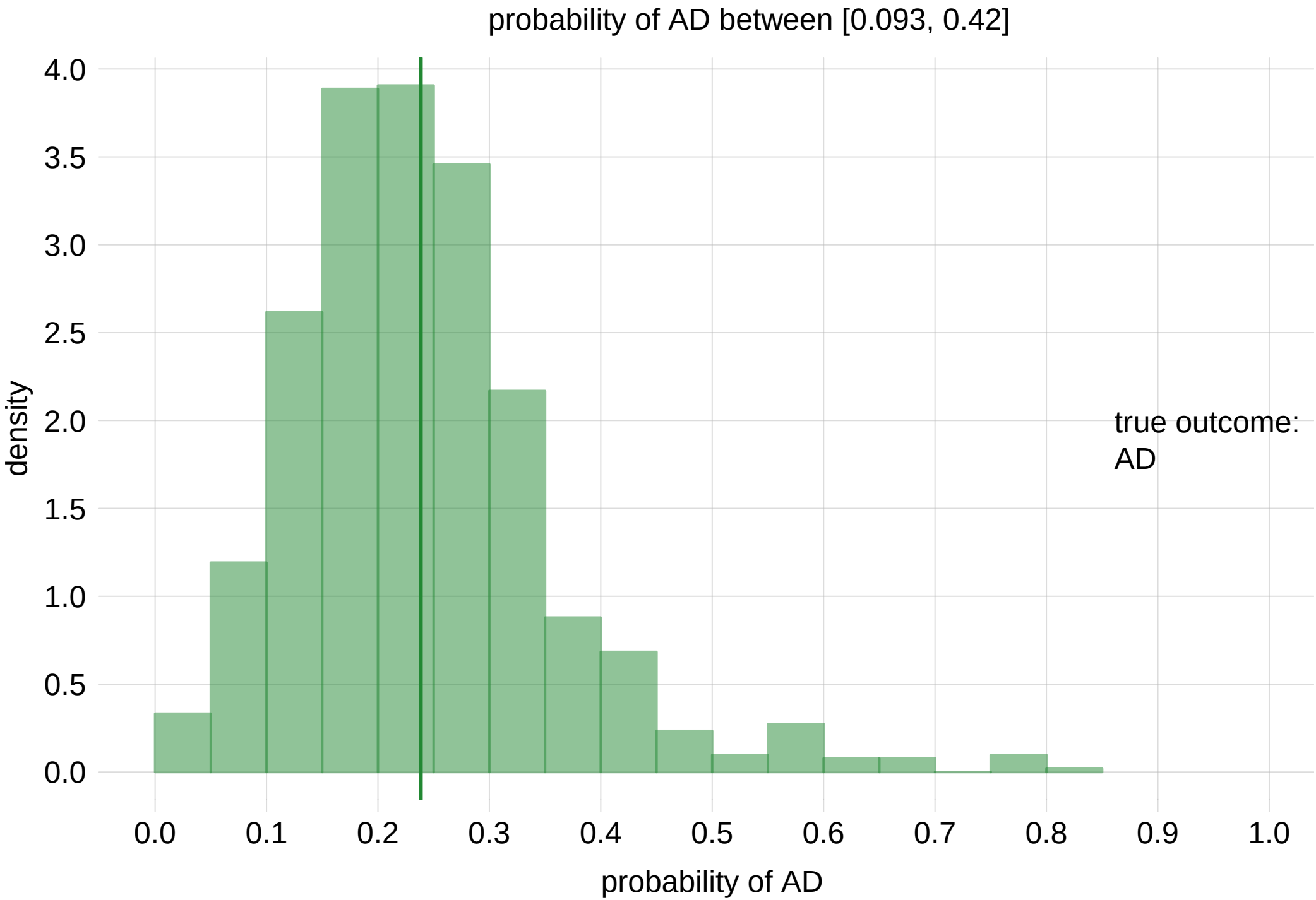

probability of AD between [0.13, 0.31]
density
true outcome:
MCI
0
1
2
3
4
5
6
7
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

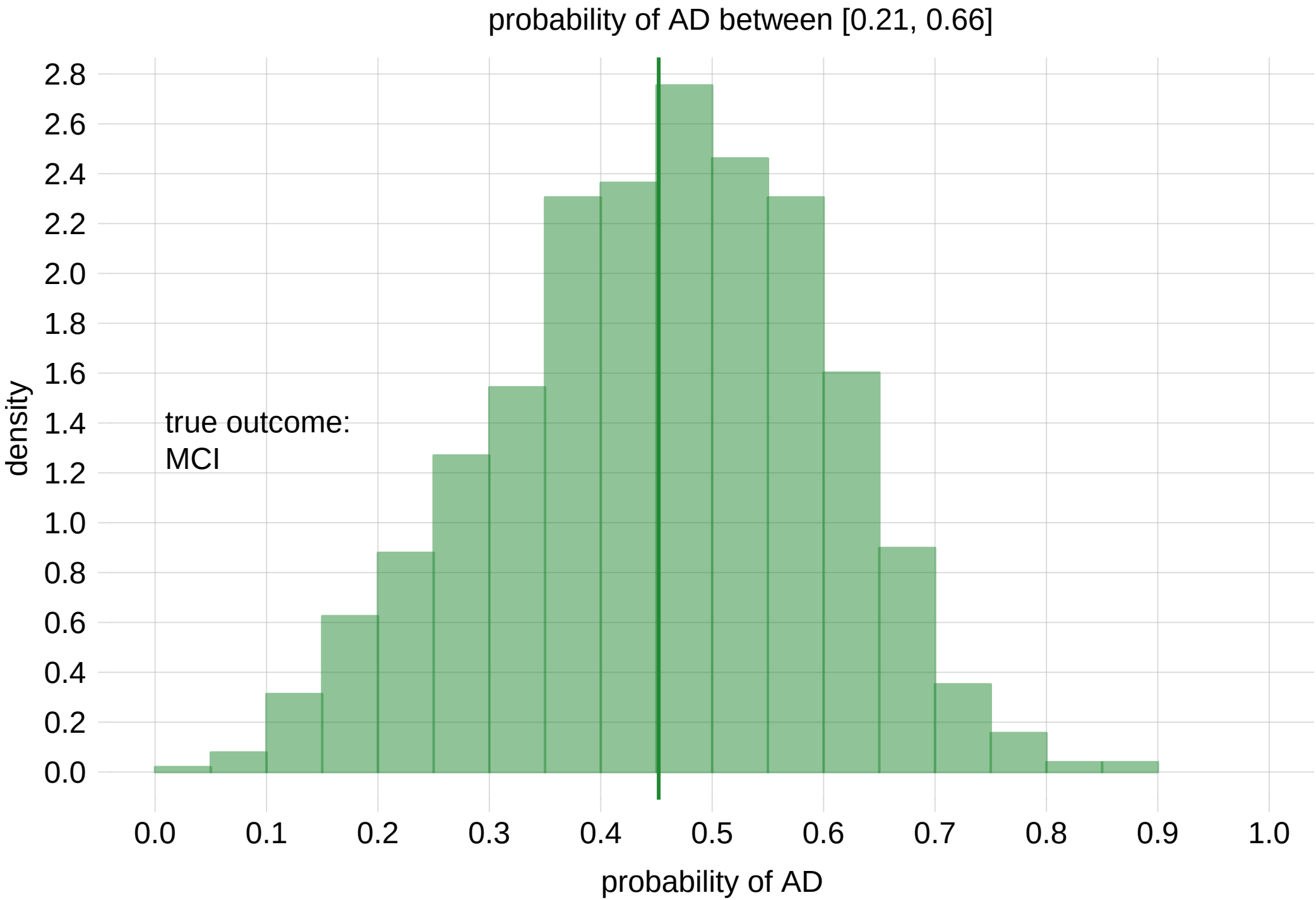

probability of AD between [0.046, 0.22]
density
6.5
6.0
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

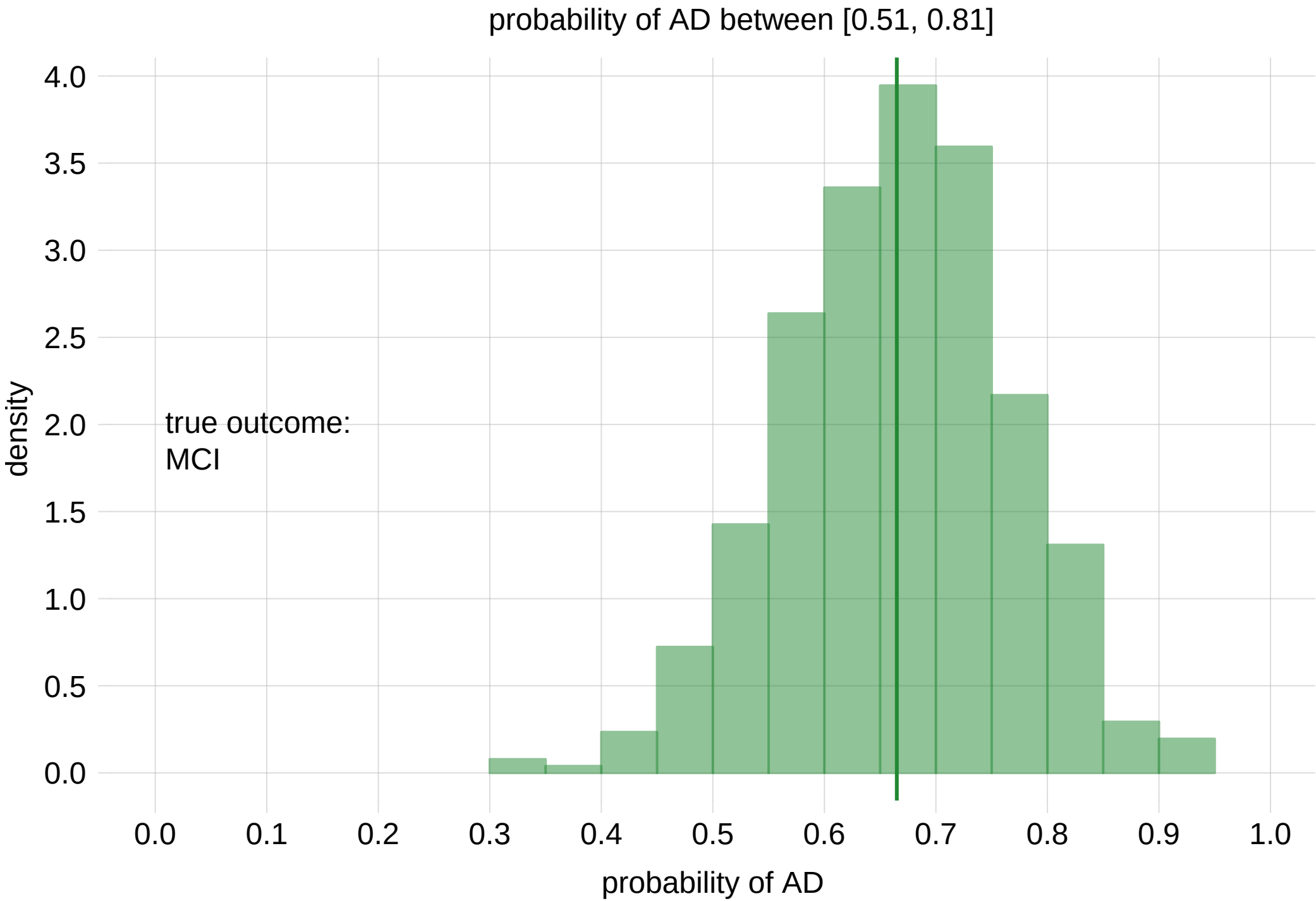

probability of AD between [0.58, 0.97]
density
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD
true outcome:
AD

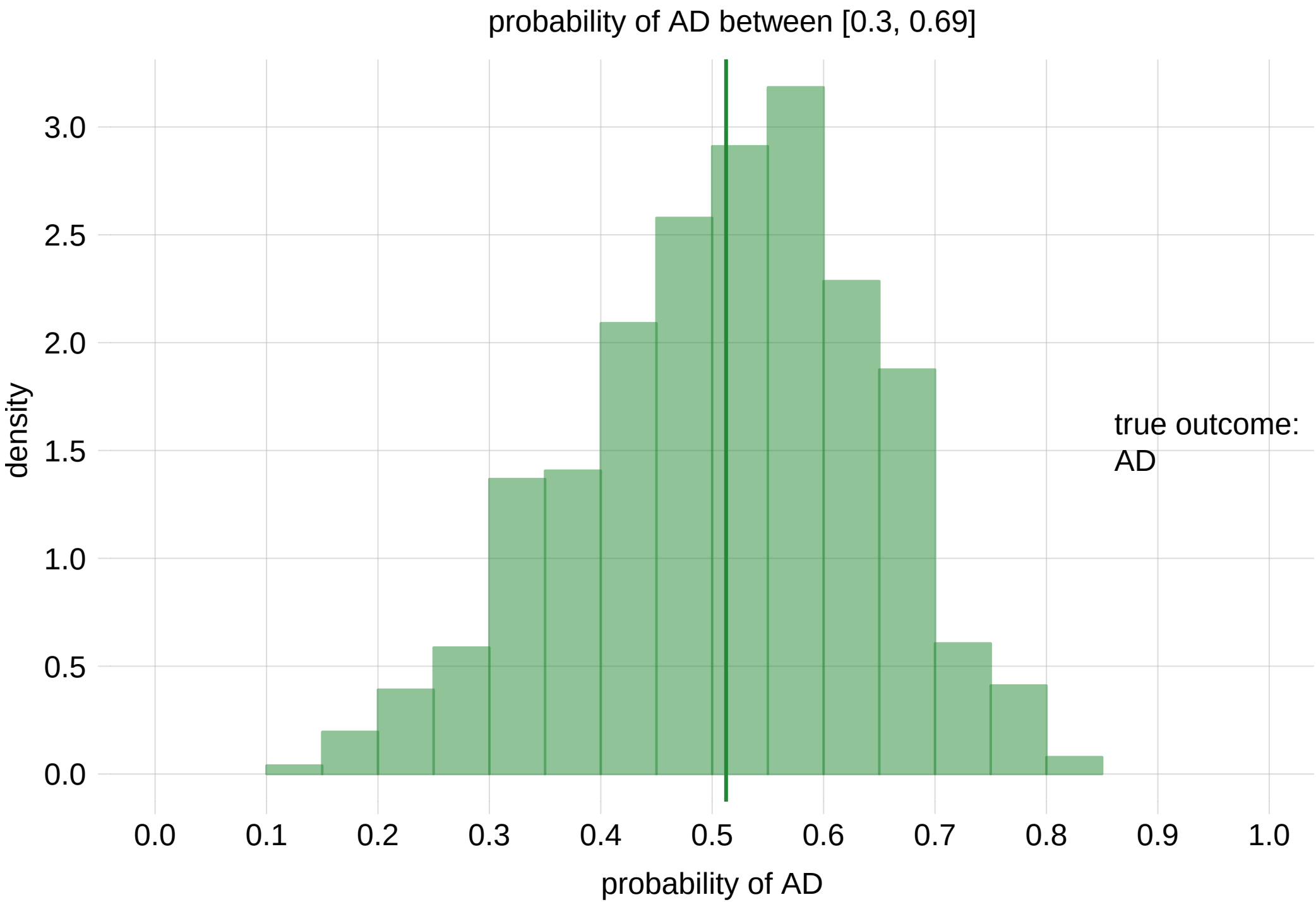

probability of AD between [0.14, 0.35]
density
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD
true outcome:
AD

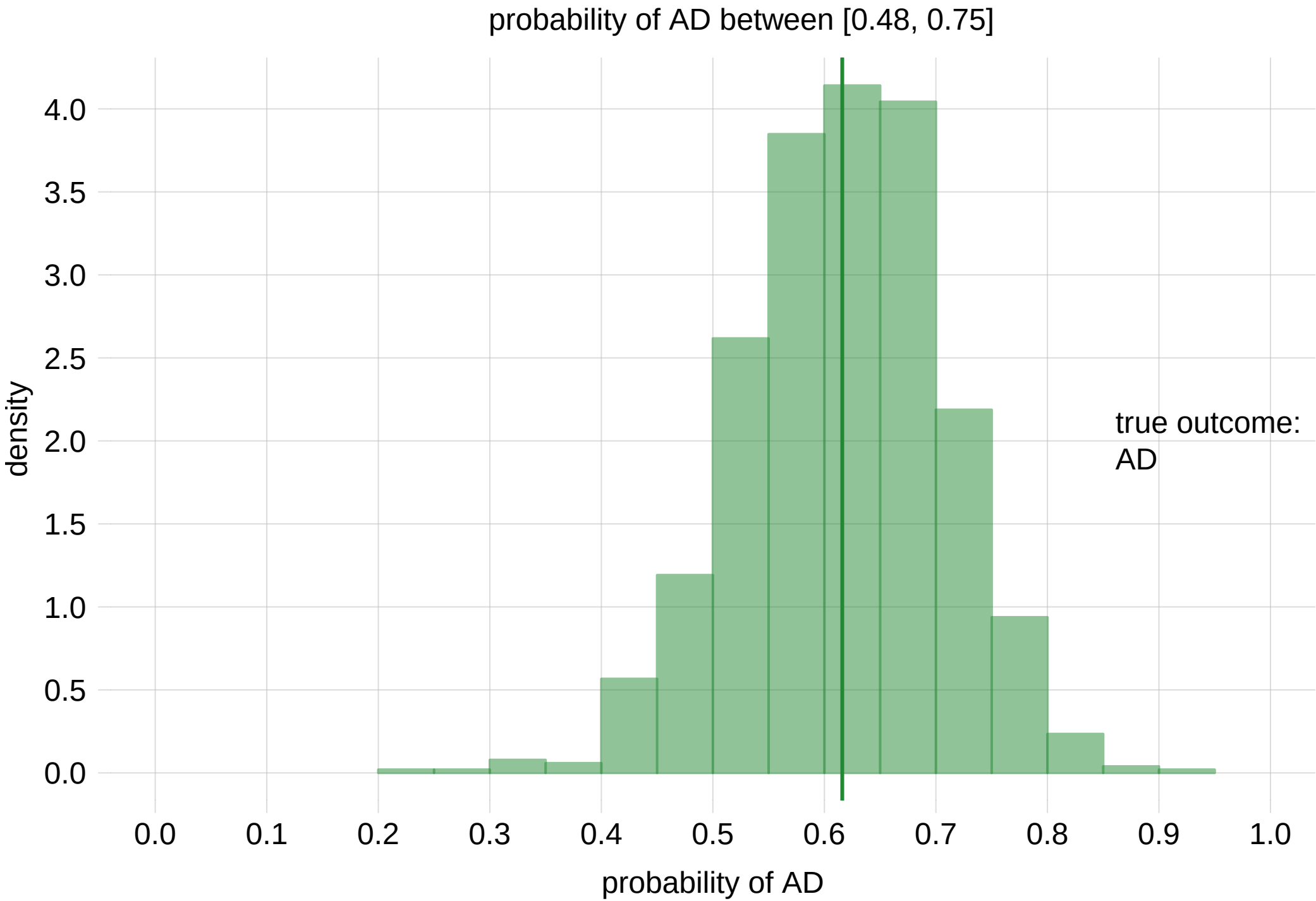

probability of AD between [0.014, 0.36]
density
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

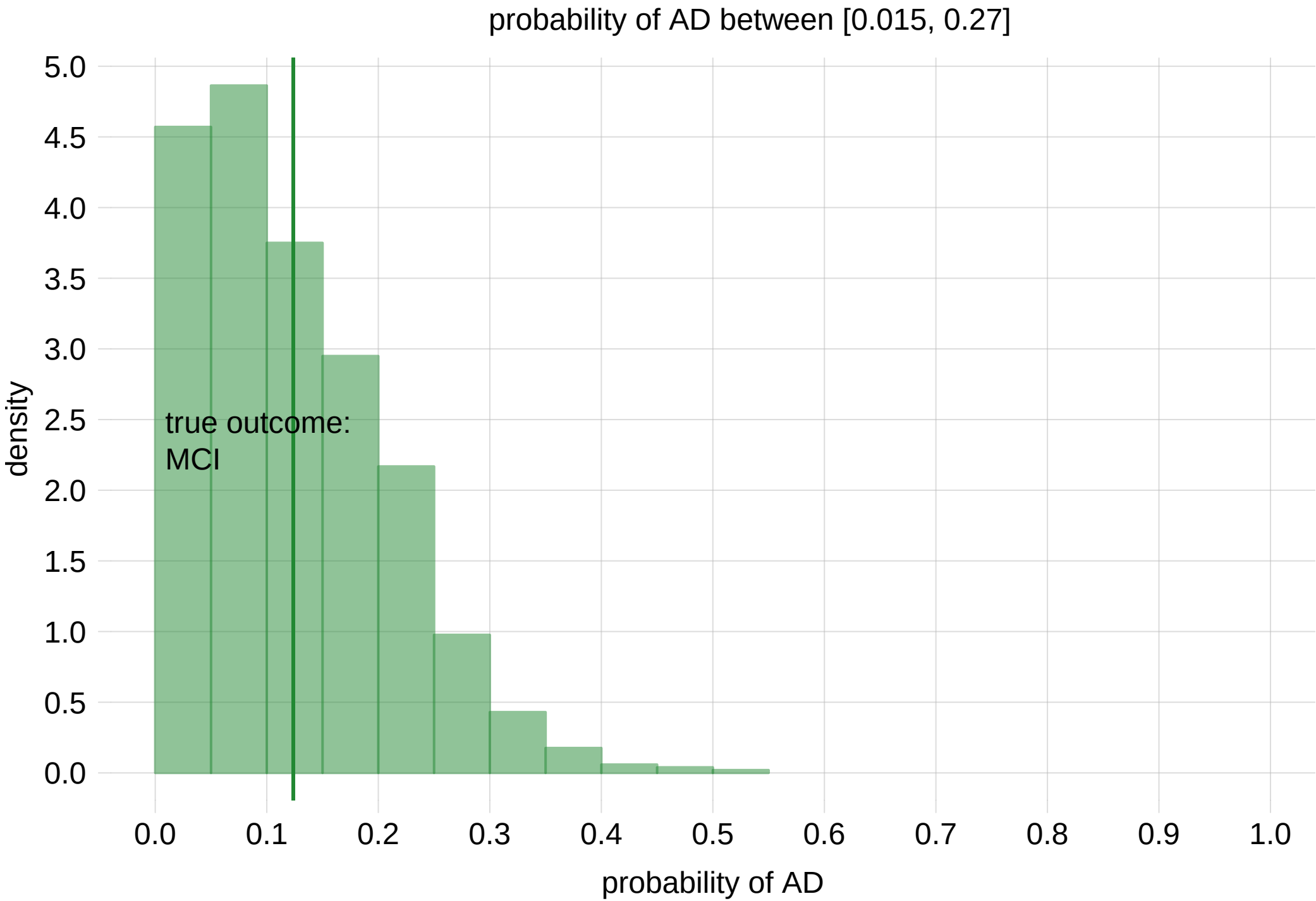

probability of AD between [0.093, 0.42]
density
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD
true outcome:
AD

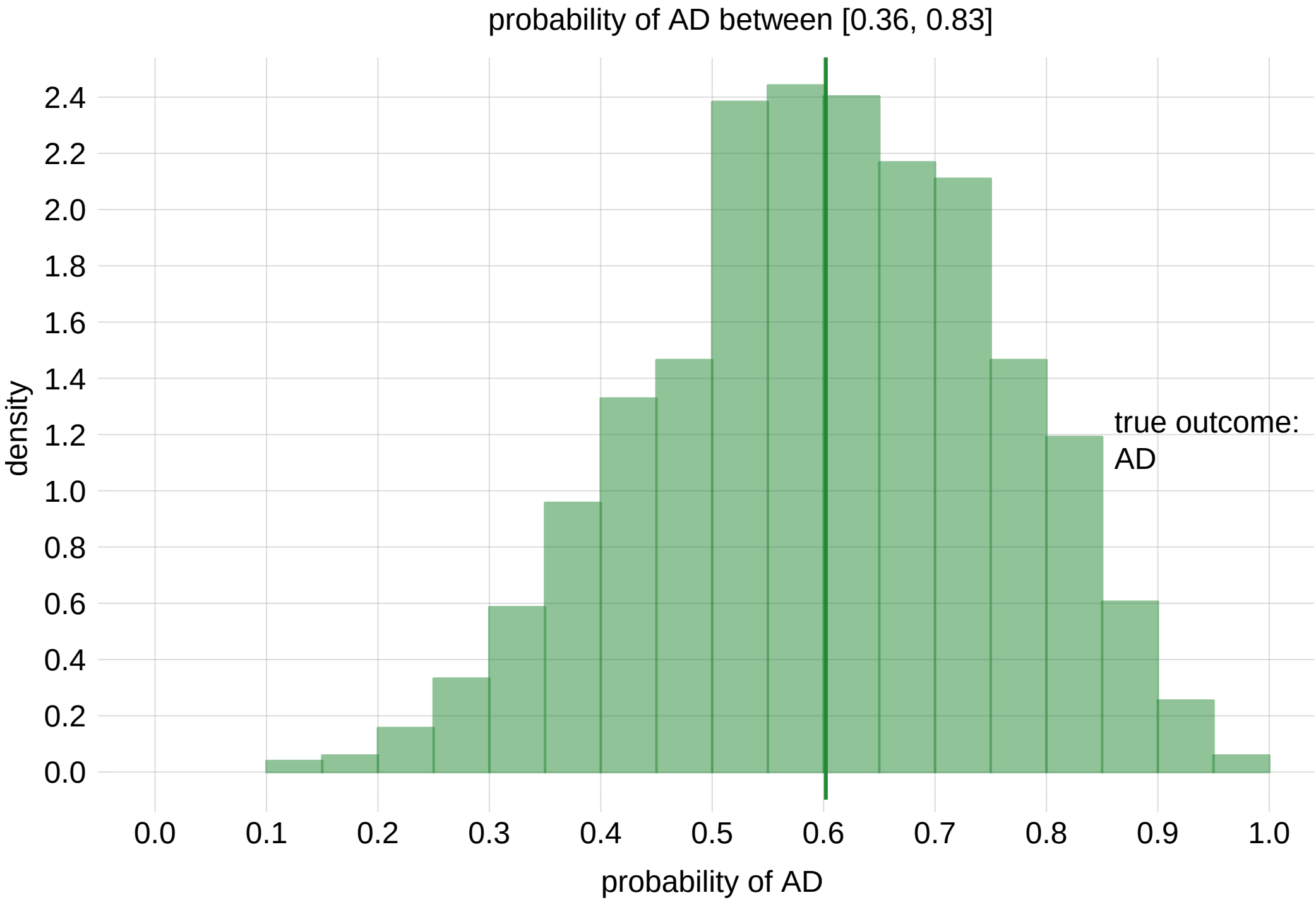

probability of AD between [0.21, 0.66]
density
2.8
2.6
2.4
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

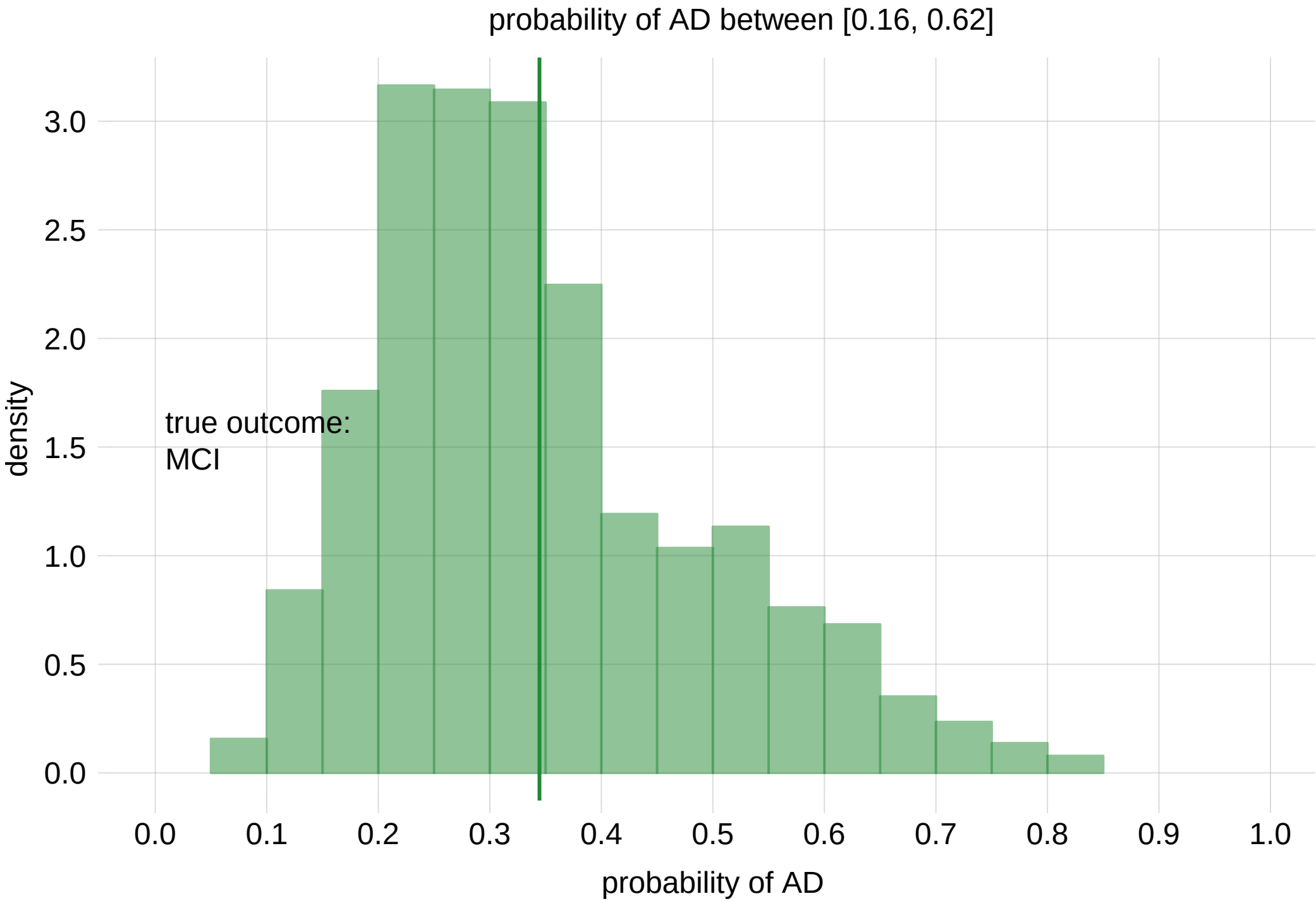

probability of AD between [0.51, 0.81]
density
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

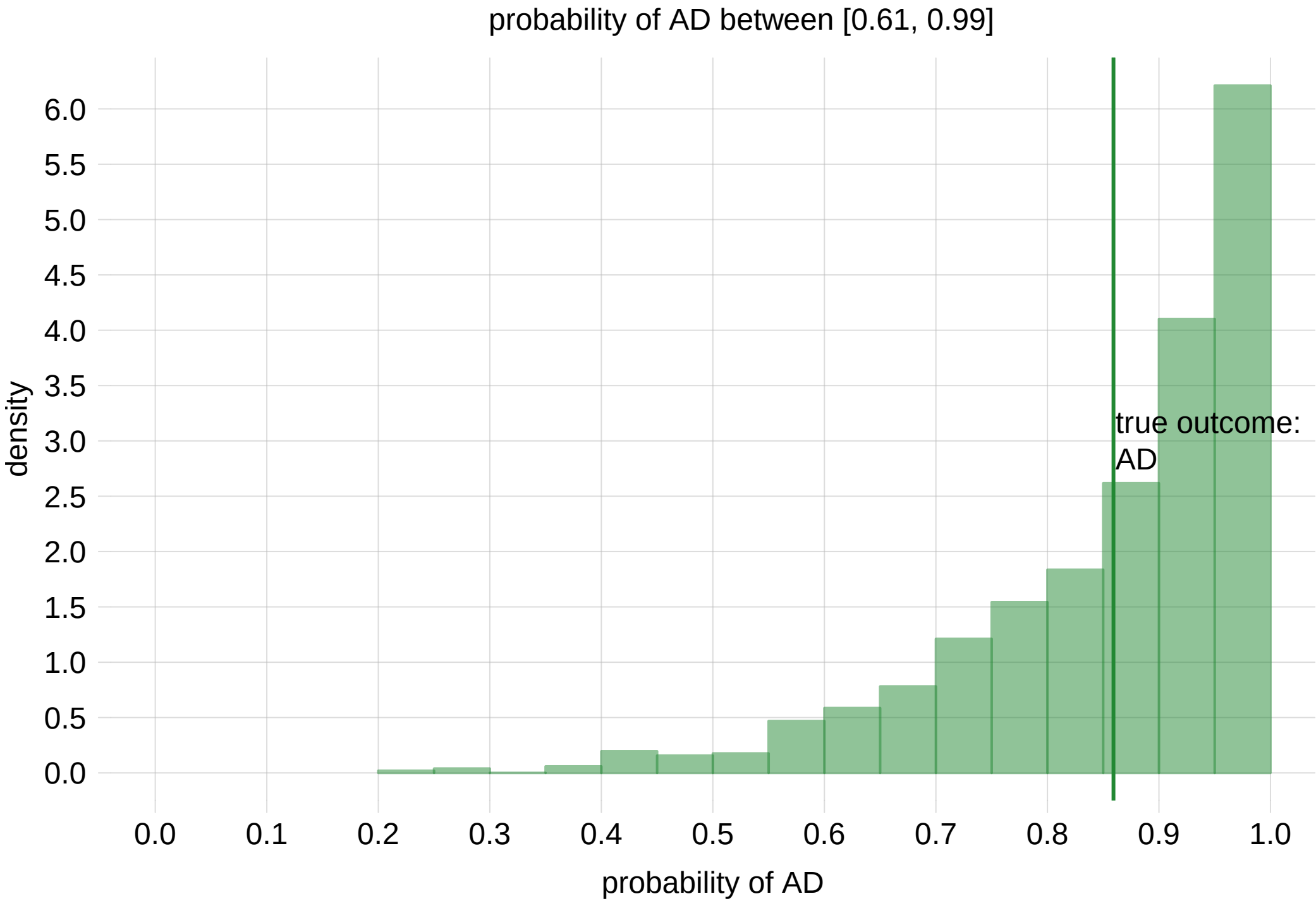

probability of AD between [0.3, 0.69]
density
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD
true outcome:
AD

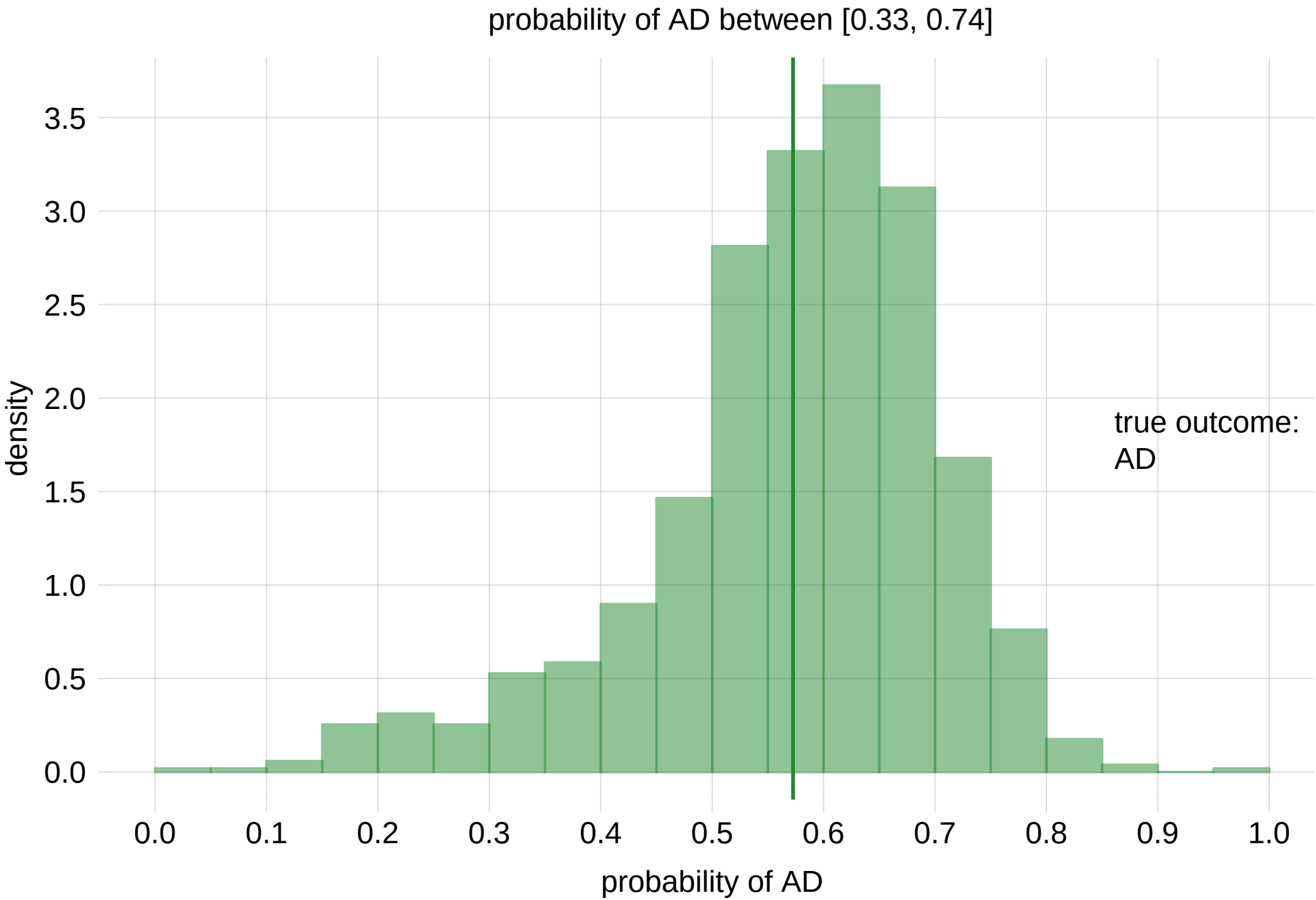

probability of AD between [0.48, 0.75]
density
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD
true outcome:
AD

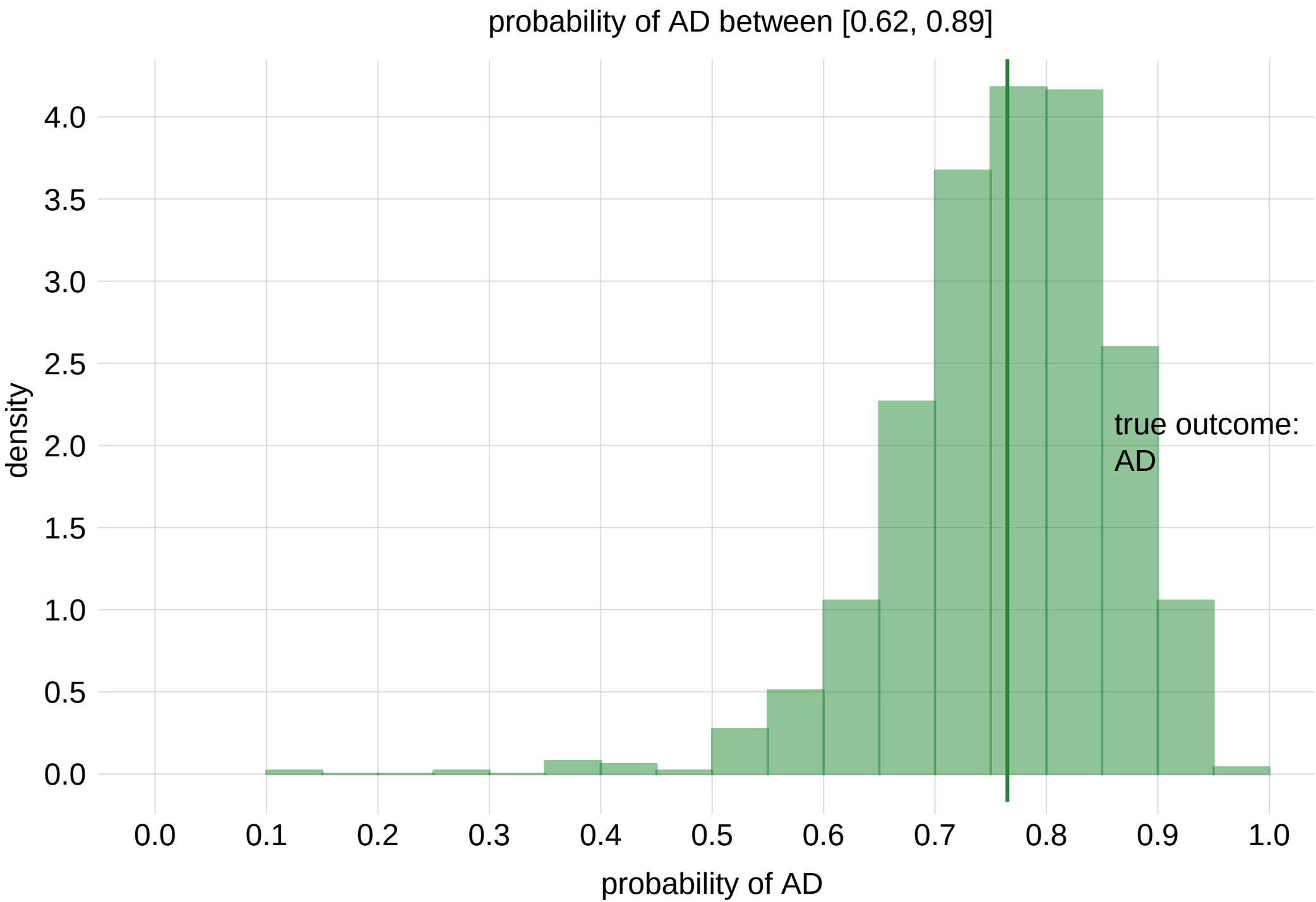

probability of AD between [0.015, 0.27]
density
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

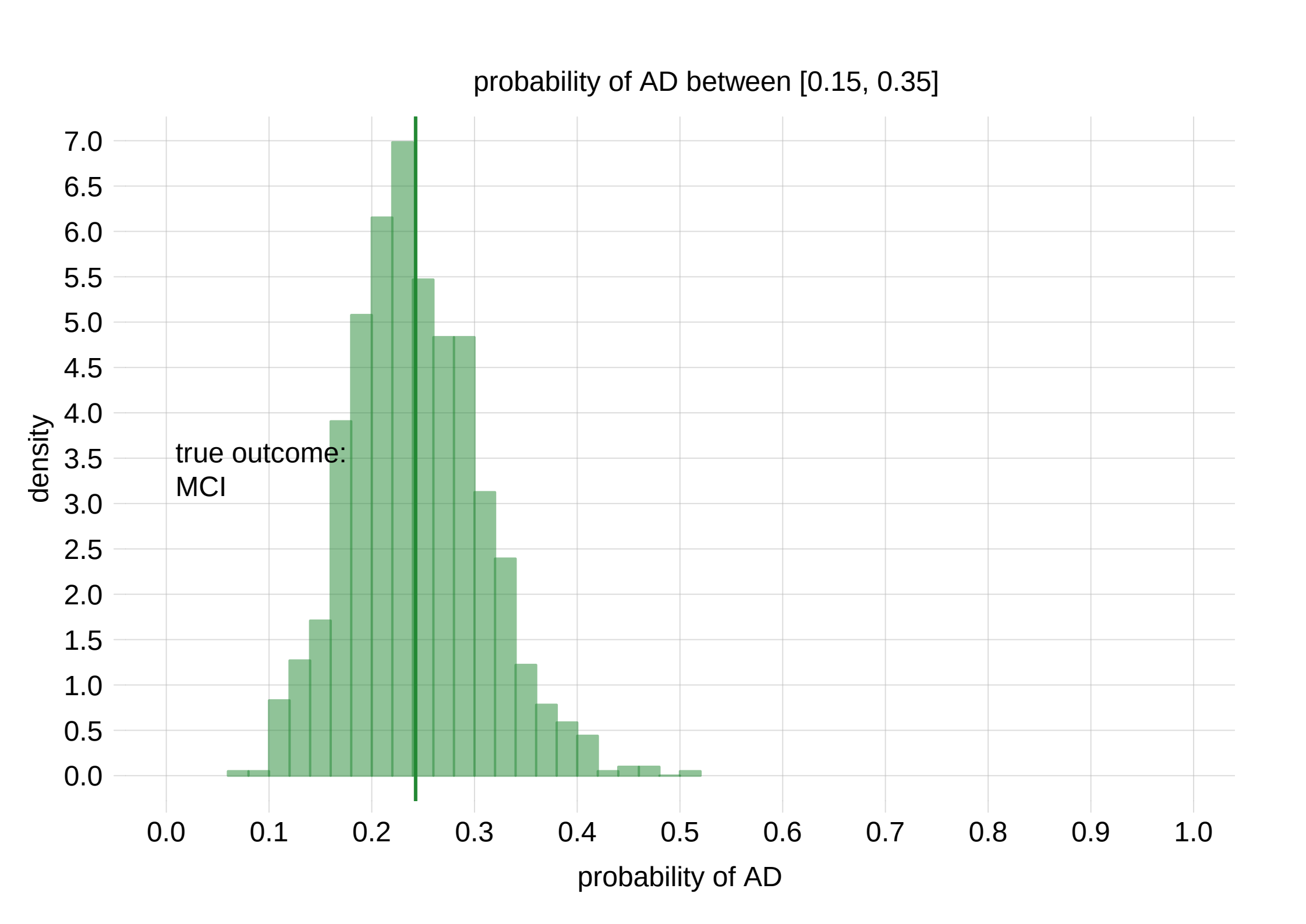

probability of AD between [0.36, 0.83]
density
2.4
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

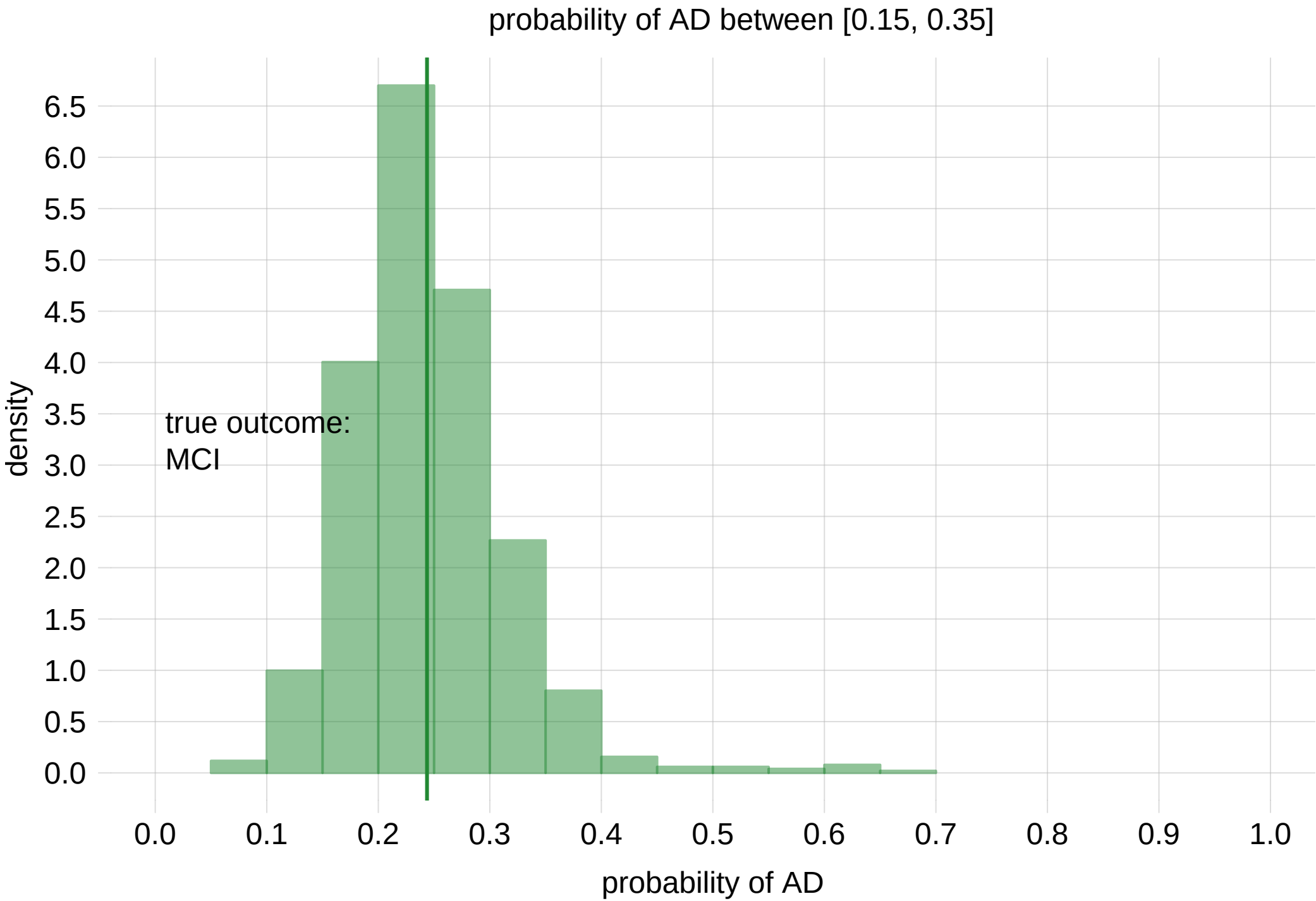

probability of AD between [0.16, 0.62]
density
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

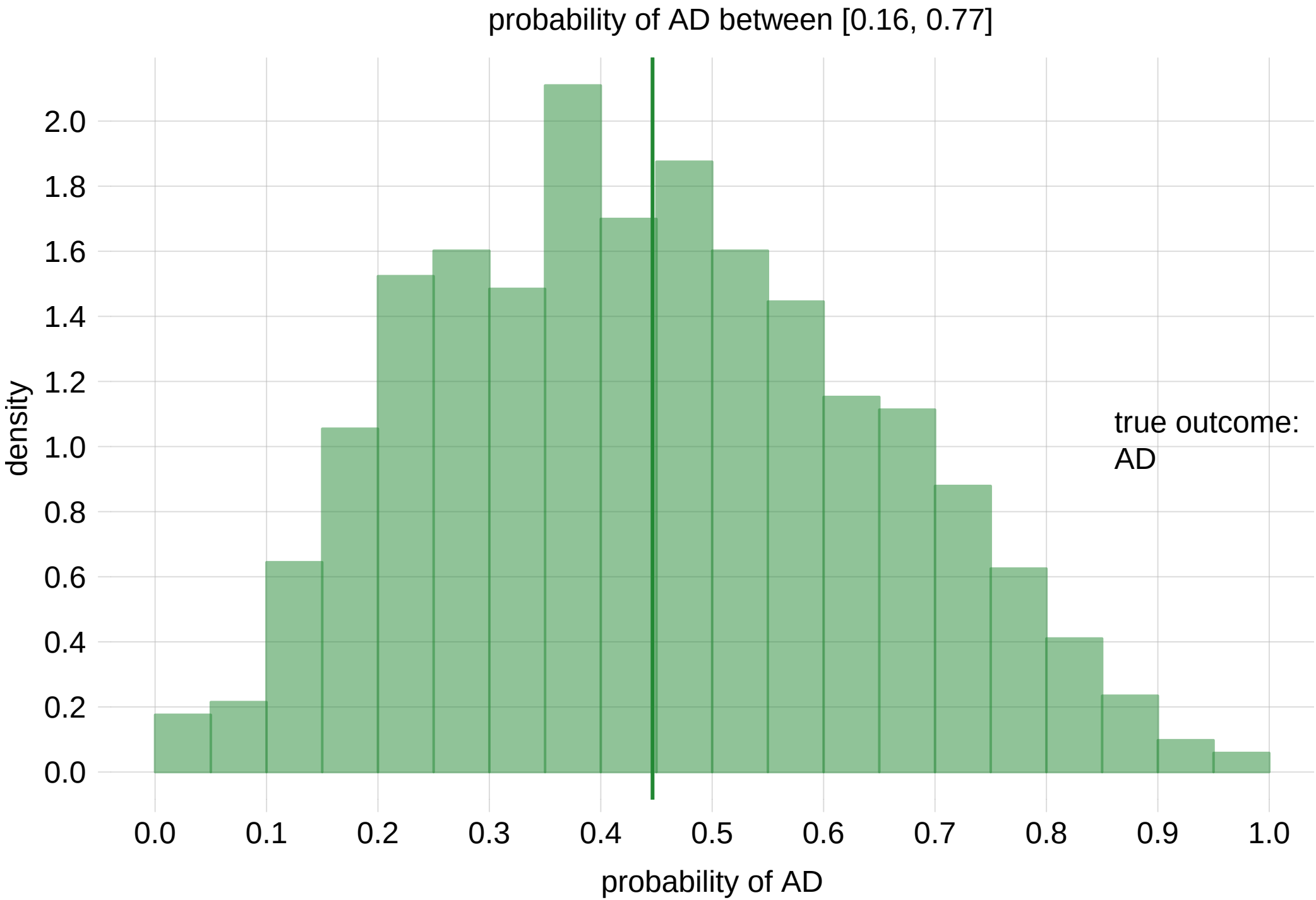

probability of AD between [0.61, 0.99]
density
6.0
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

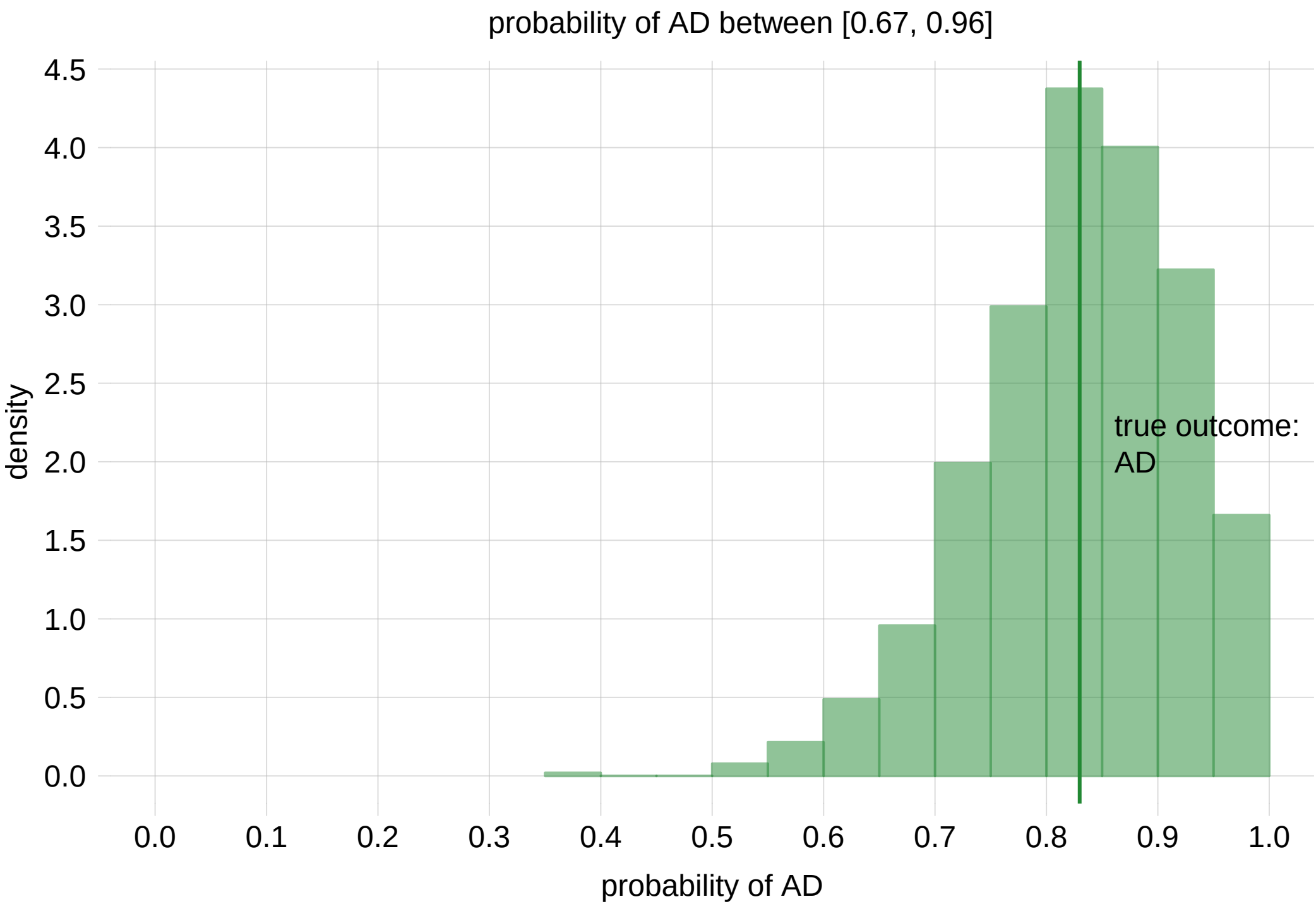

probability of AD between [0.33, 0.74]
density
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD
true outcome:
AD

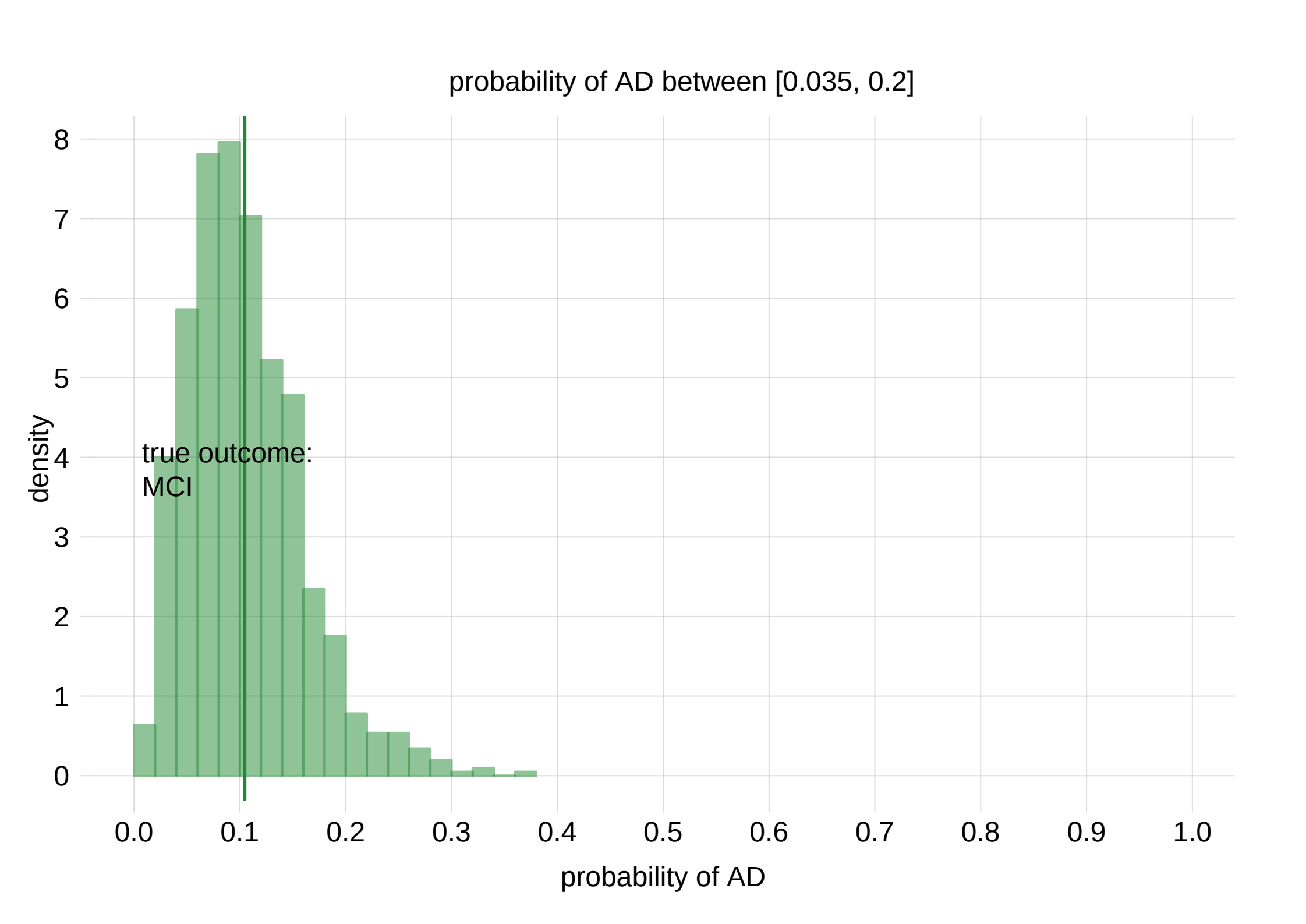

probability of AD between [0.62, 0.89]
density
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

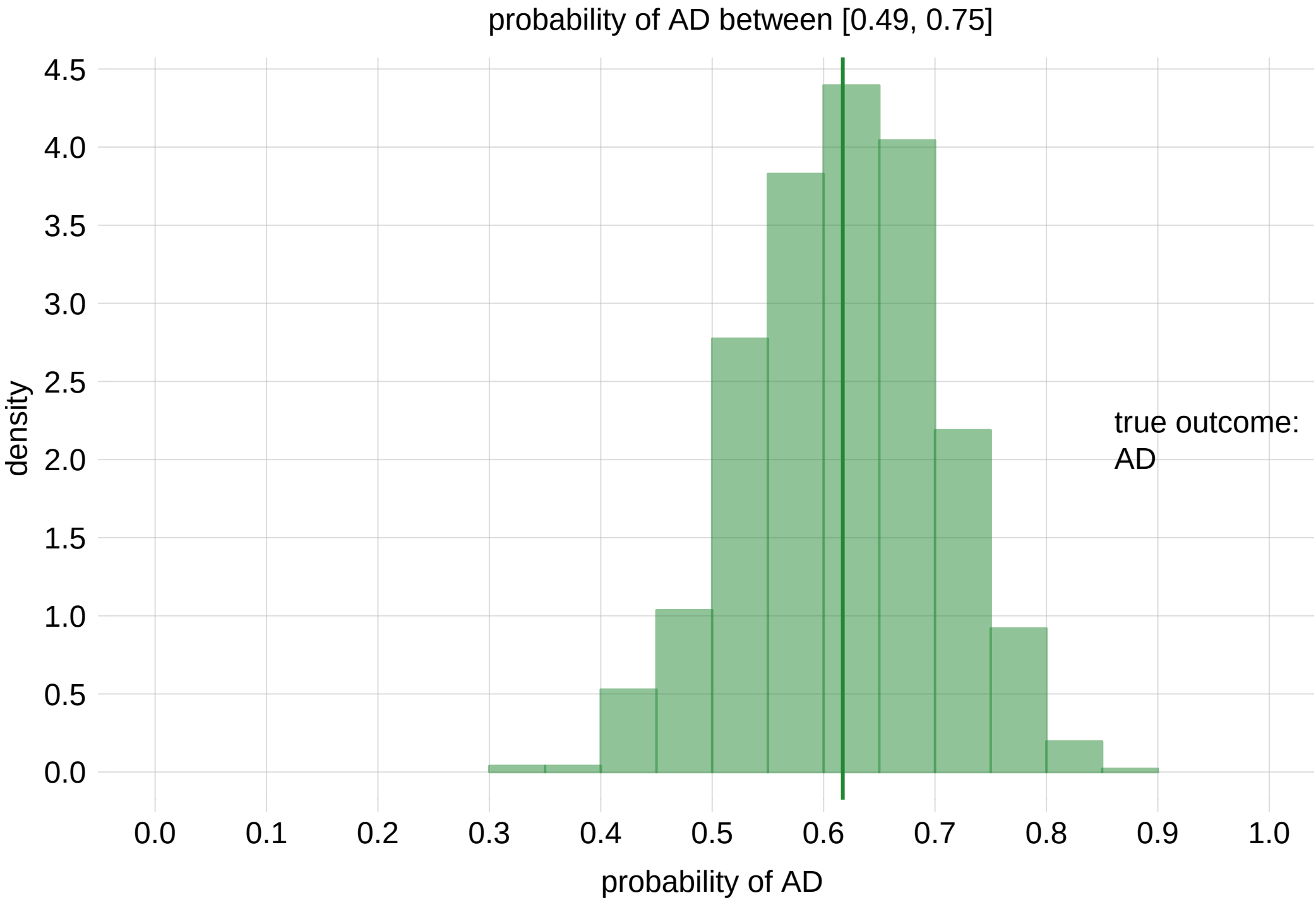

probability of AD between [0.15, 0.35]
density
7.0
6.5
6.0
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

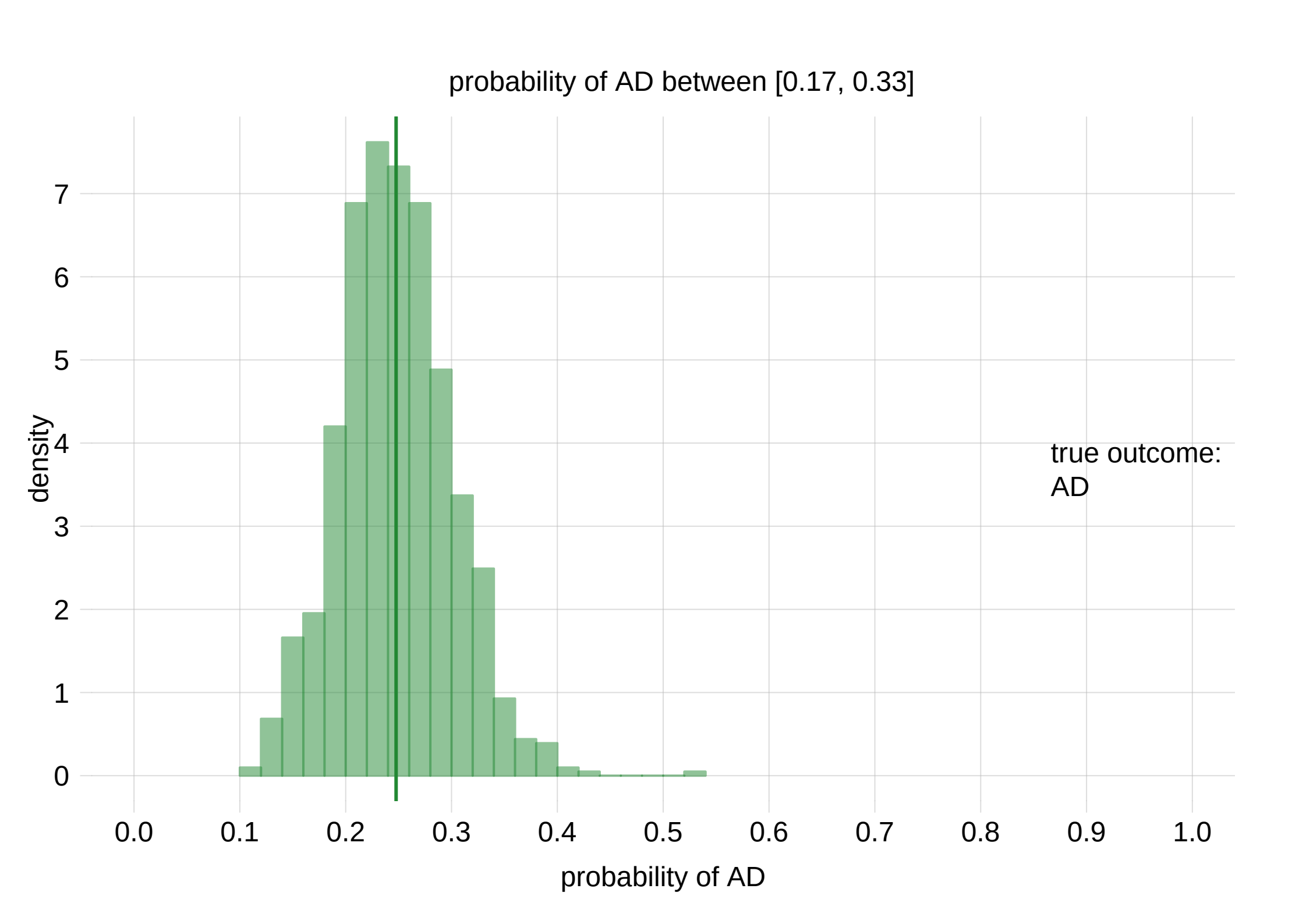

probability of AD between [0.15, 0.35]
density
6.5
6.0
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

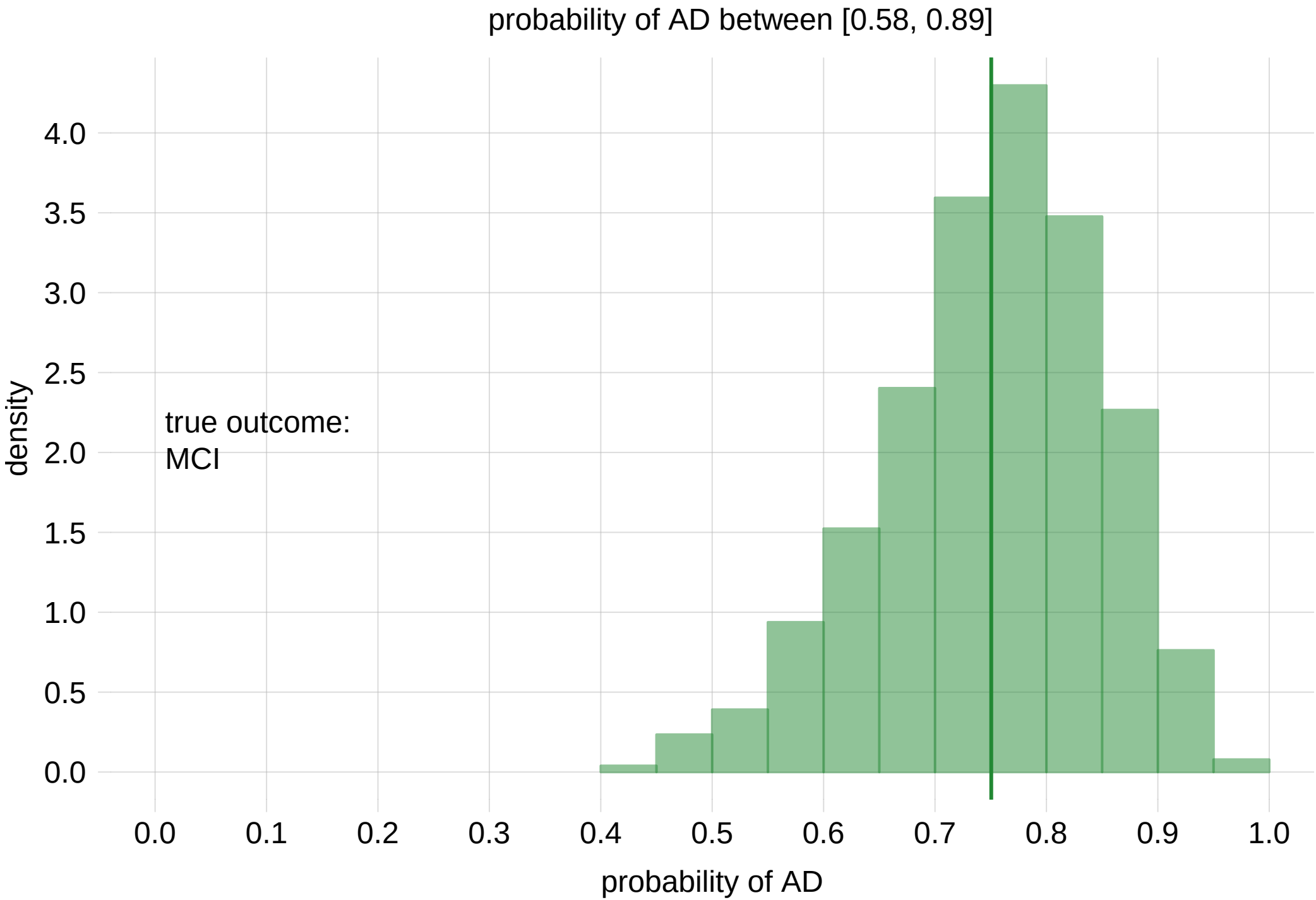

probability of AD between [0.16, 0.77]
density
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD
true outcome:
AD

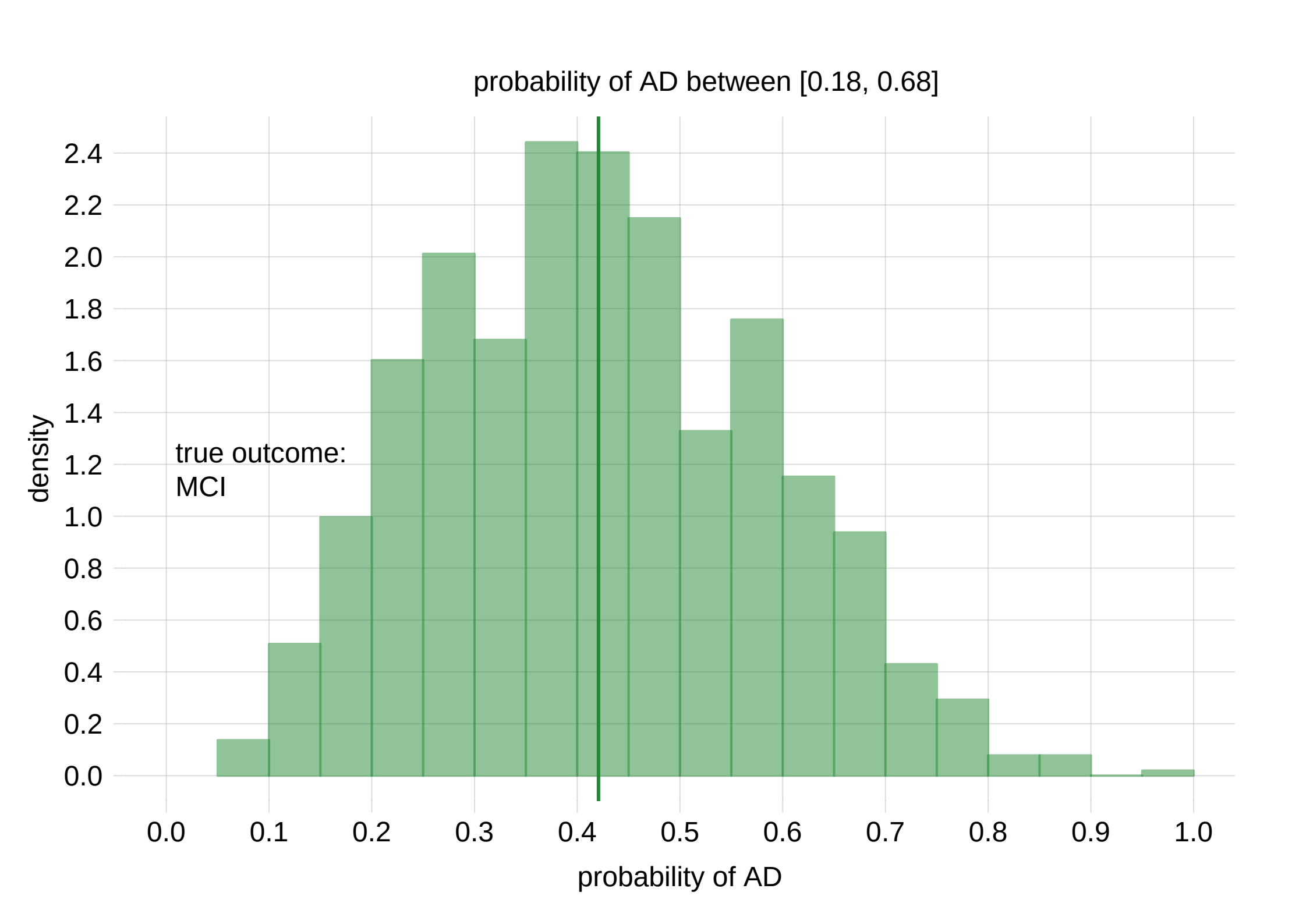

probability of AD between [0.67, 0.96]
density
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

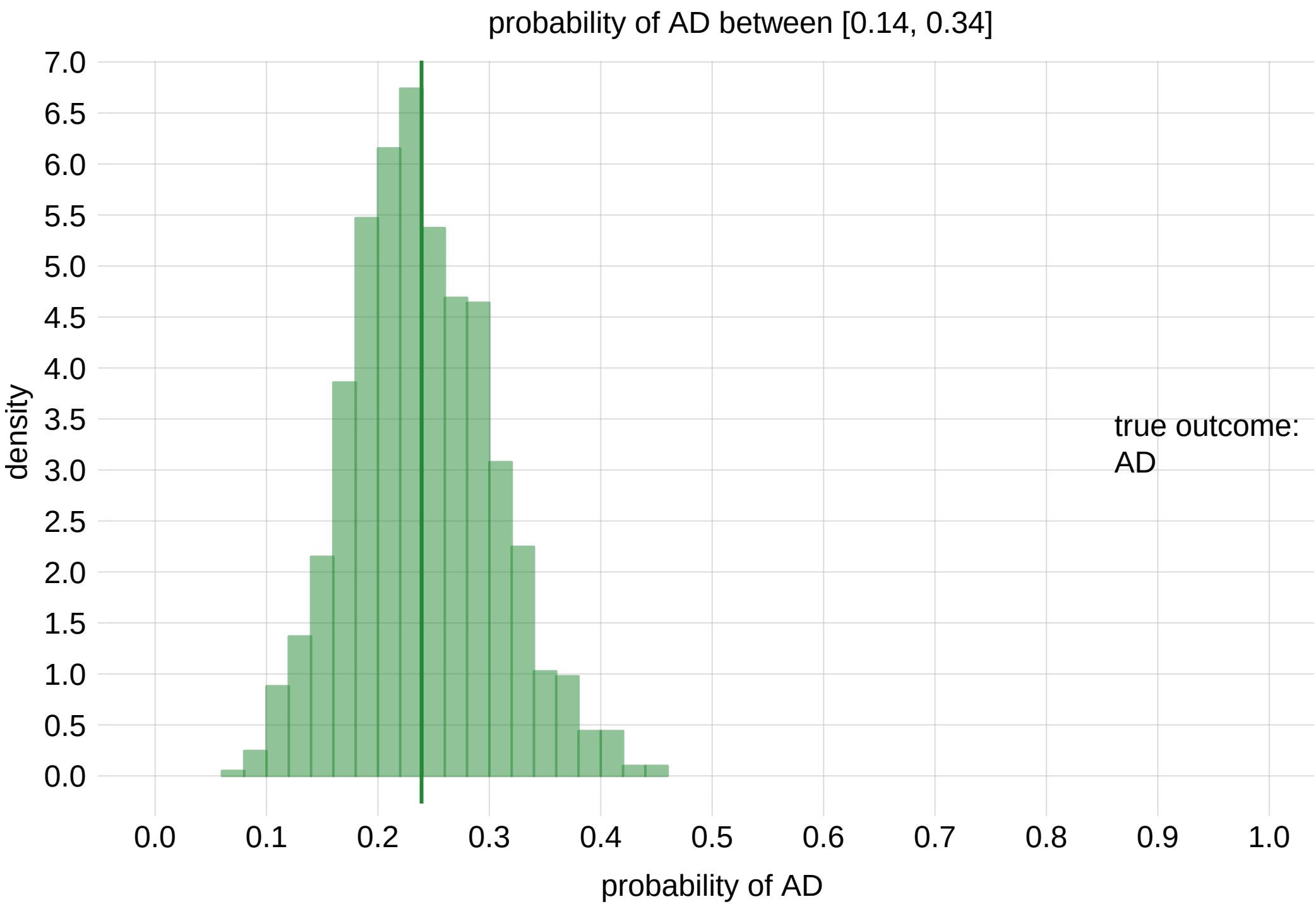

probability of AD between [0.035, 0.2]
density
true outcome:
MCI
0
1
2
3
4
5
6
7
8
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

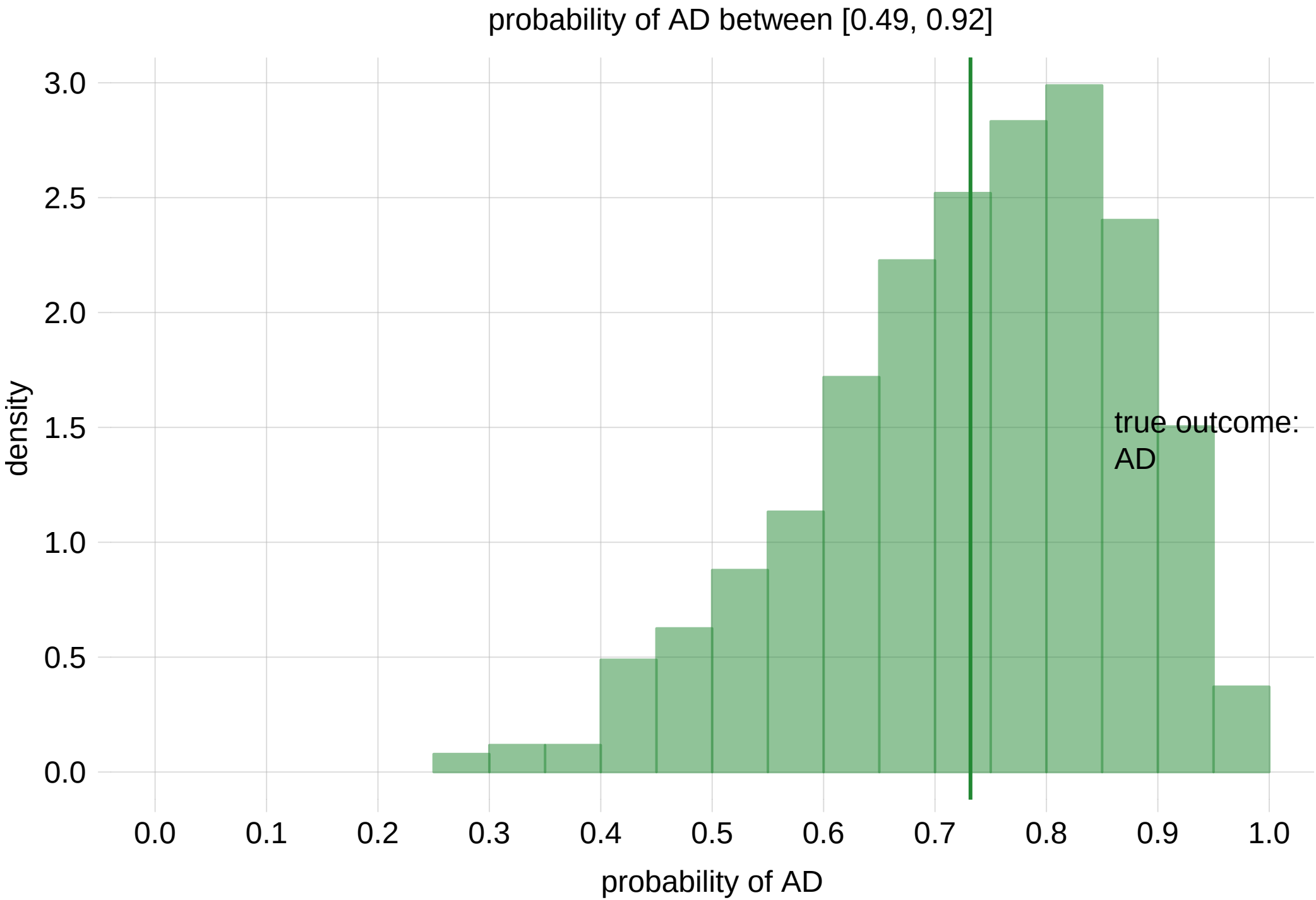

probability of AD between [0.49, 0.75]
density
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD
true outcome:
AD

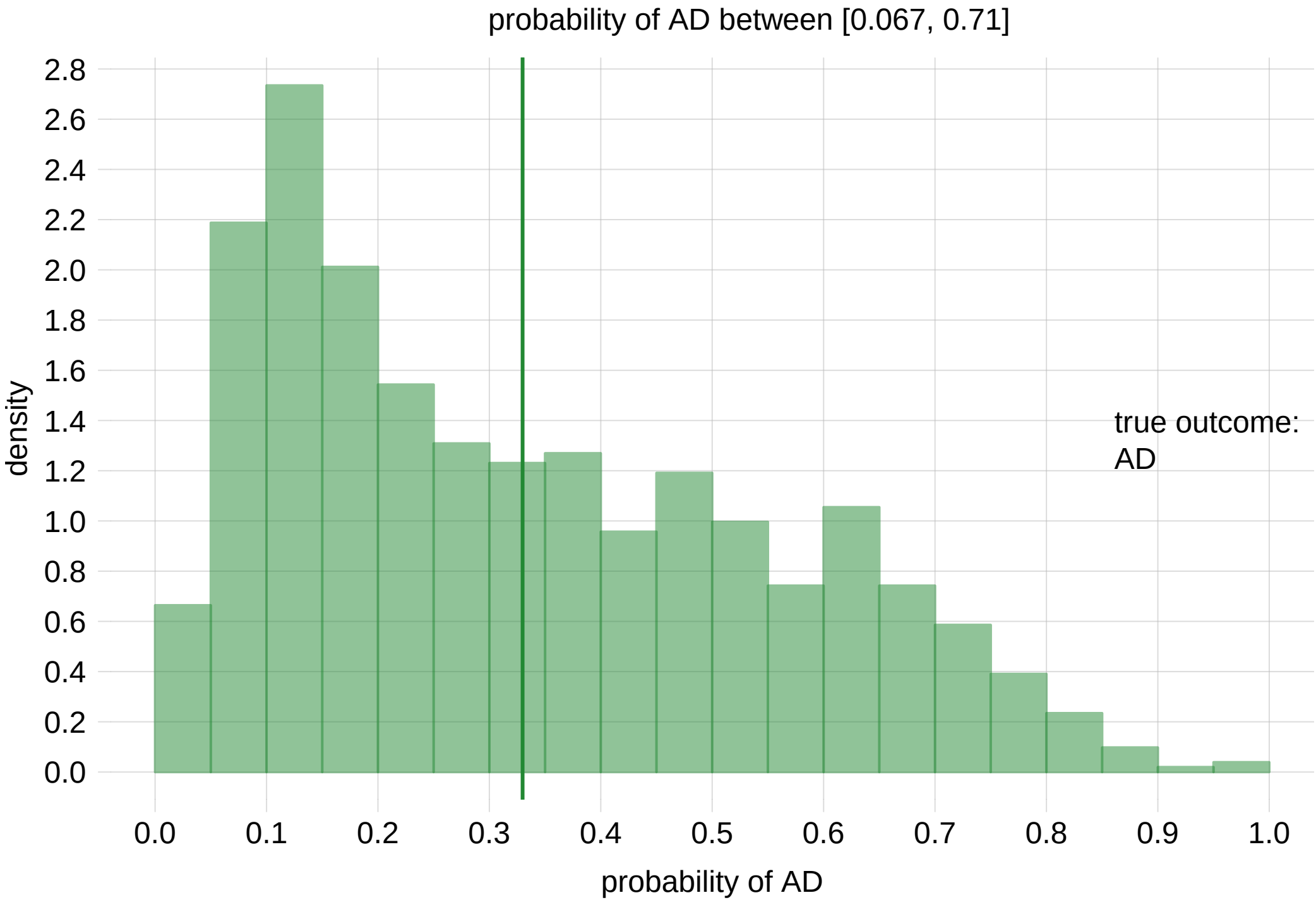

probability of AD between [0.17, 0.33]
density
0
1
2
3
4
5
6
7
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD
true outcome:
AD

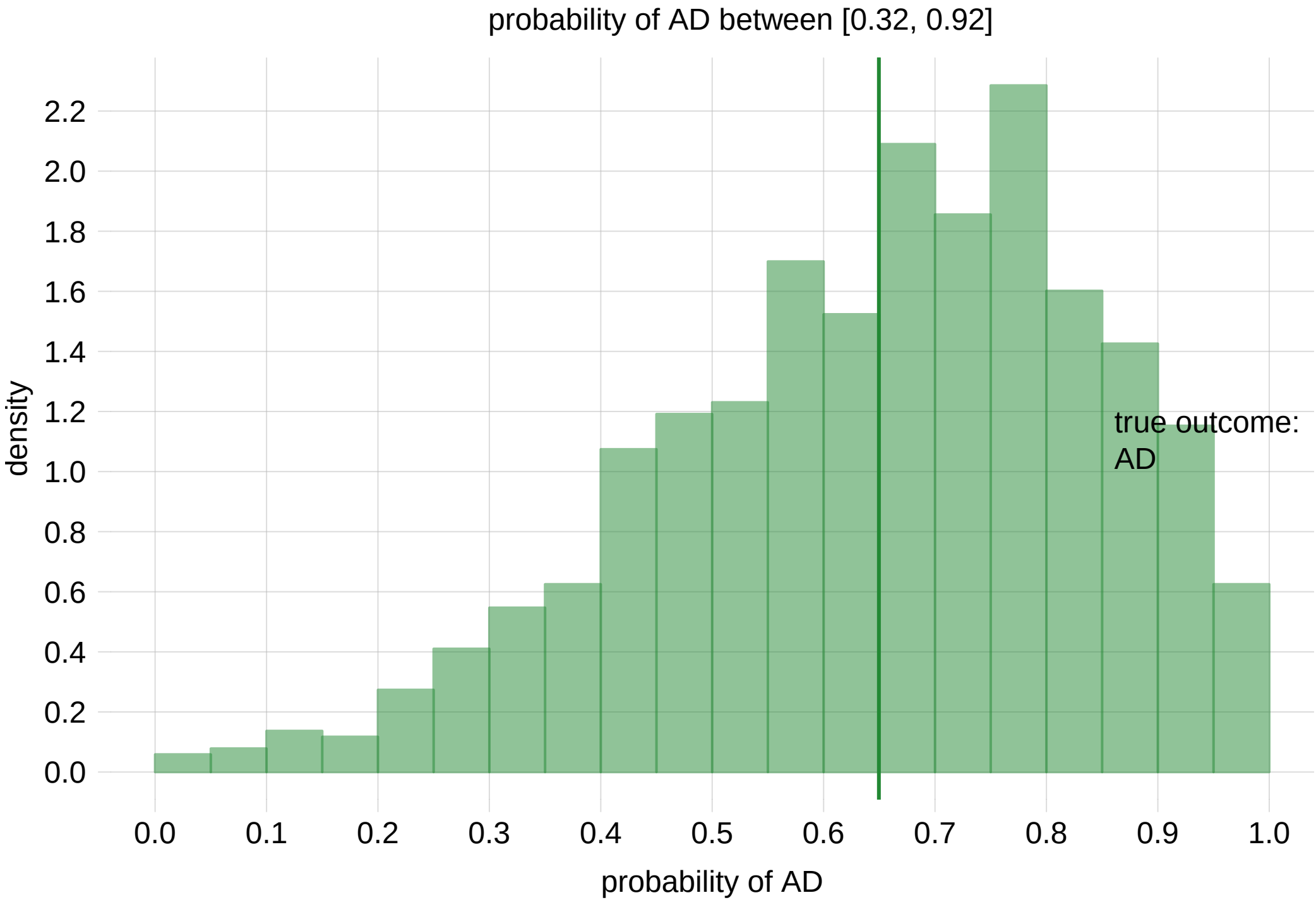

probability of AD between [0.58, 0.89]
density
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

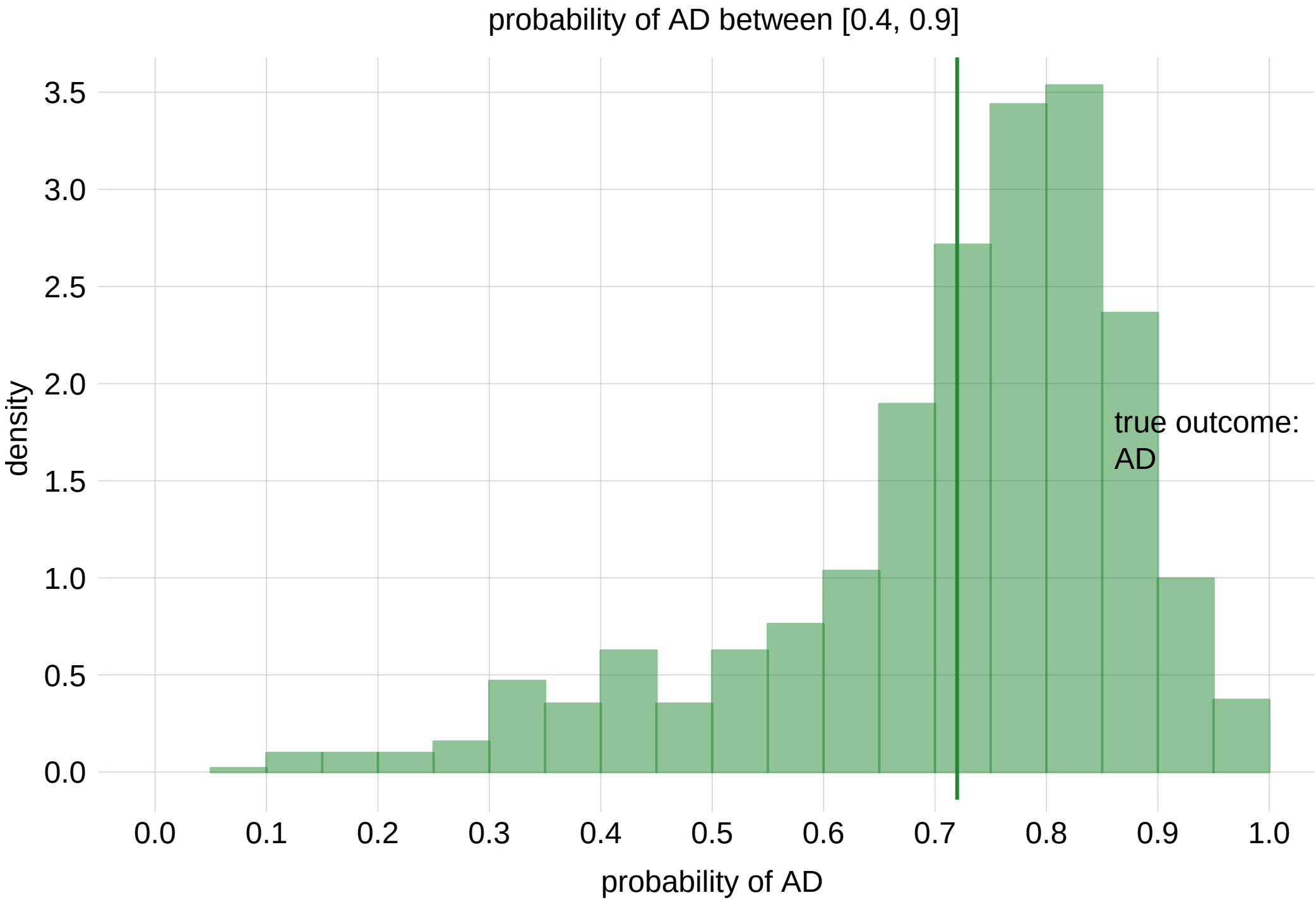

probability of AD between [0.18, 0.68]
density
true outcome:
MCI
2.4
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

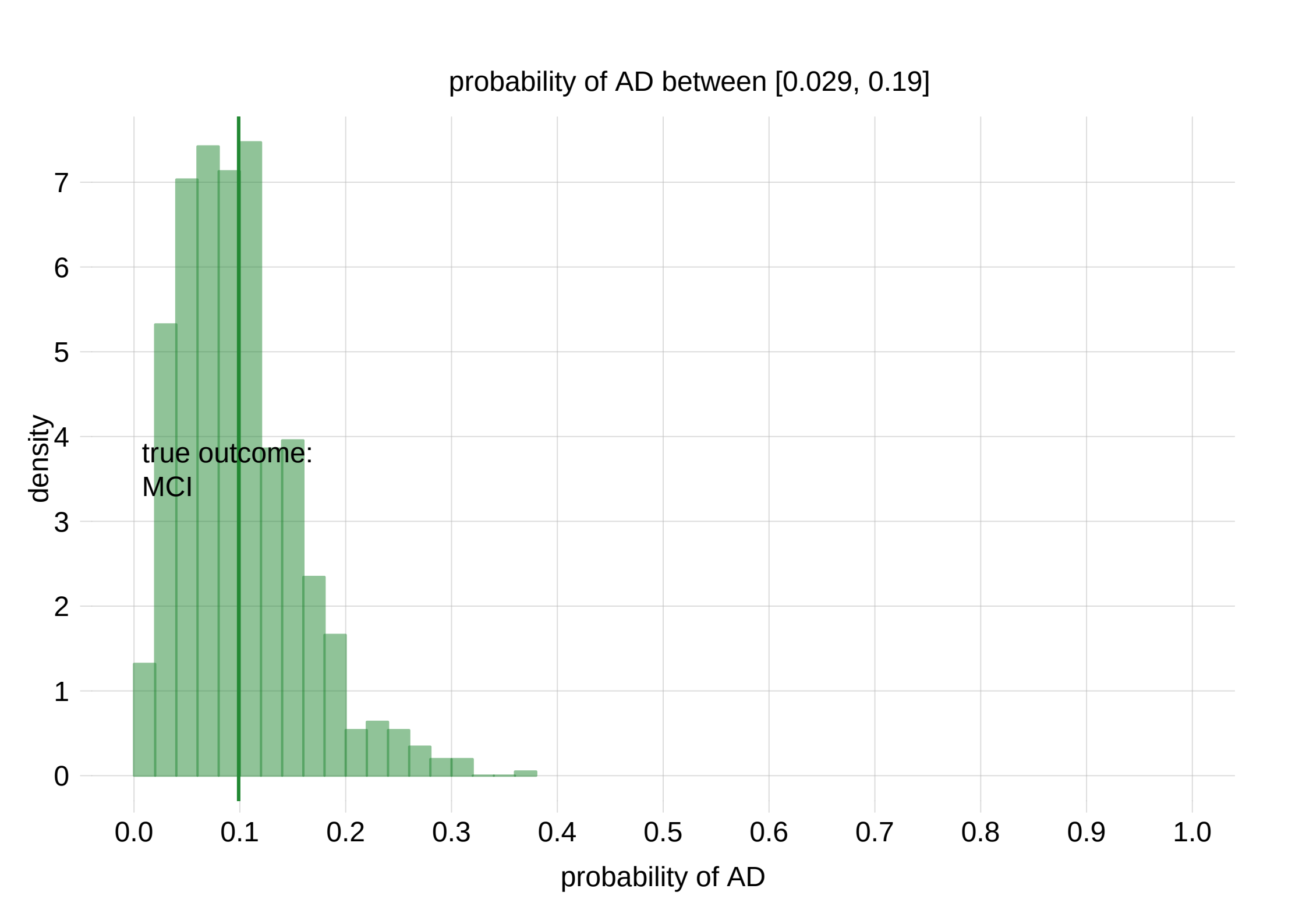

probability of AD between [0.14, 0.34]
density
7.0
6.5
6.0
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD
true outcome:
AD

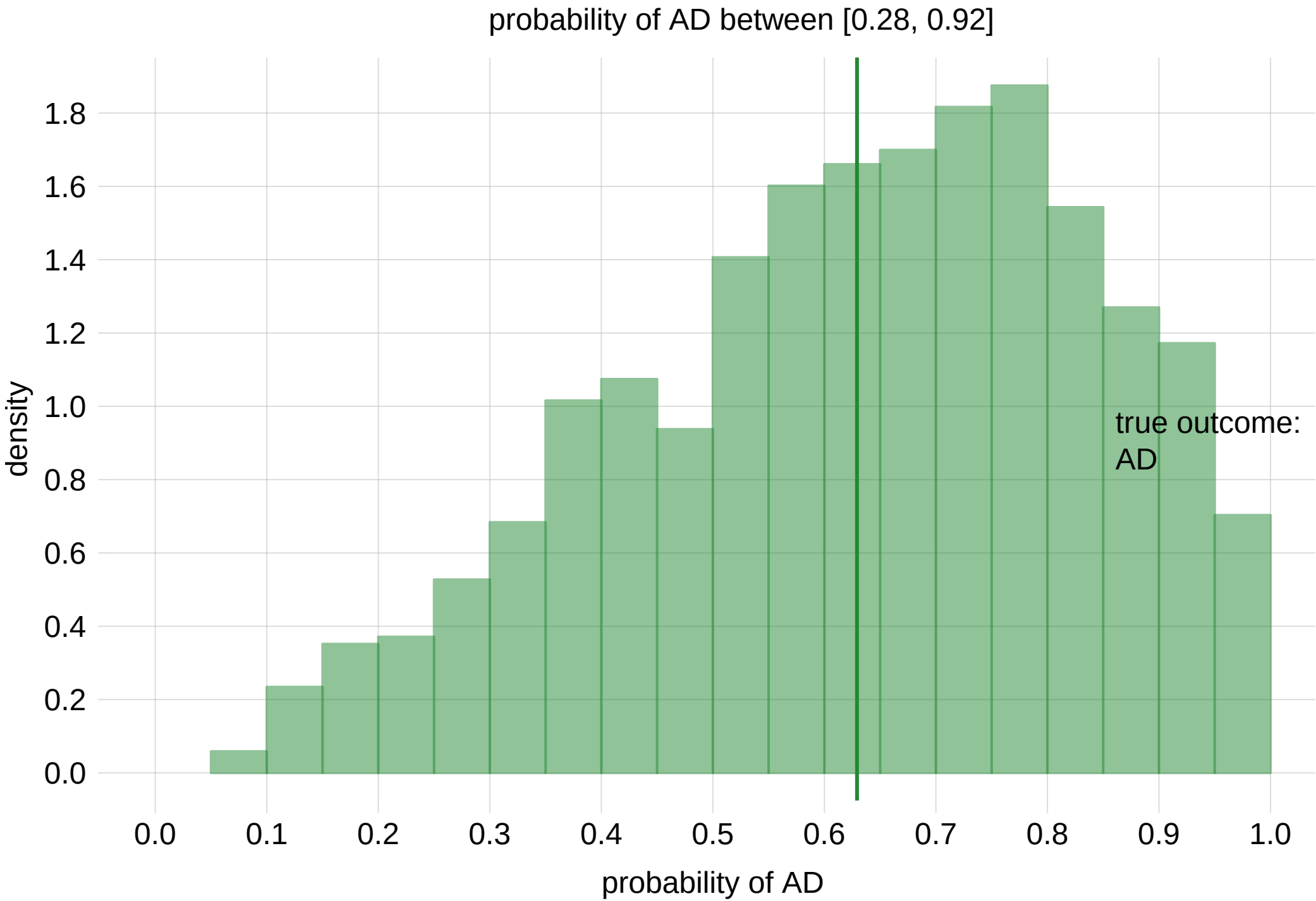

probability of AD between [0.49, 0.92]
density
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

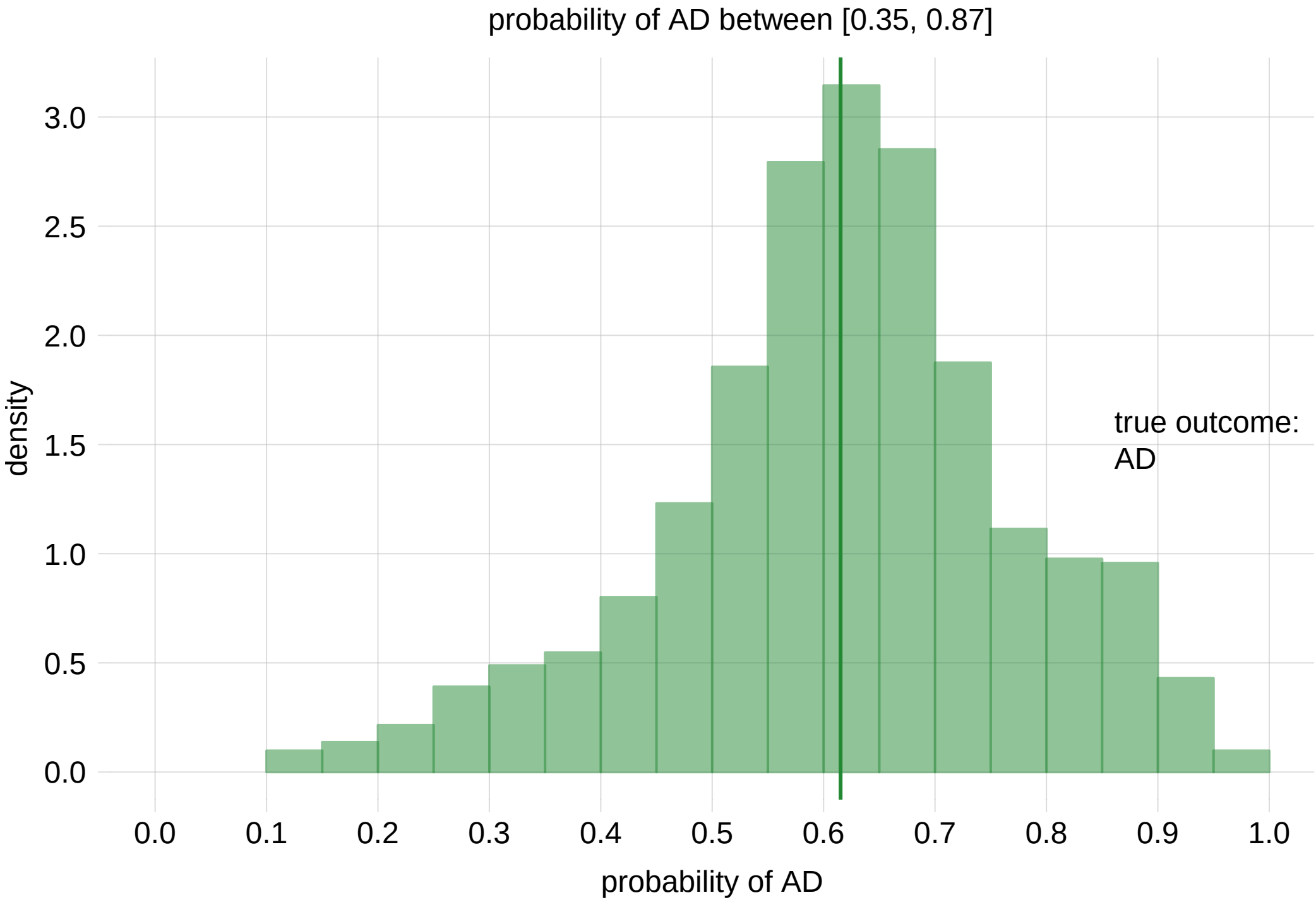

probability of AD between [0.067, 0.71]
density
2.8
2.6
2.4
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

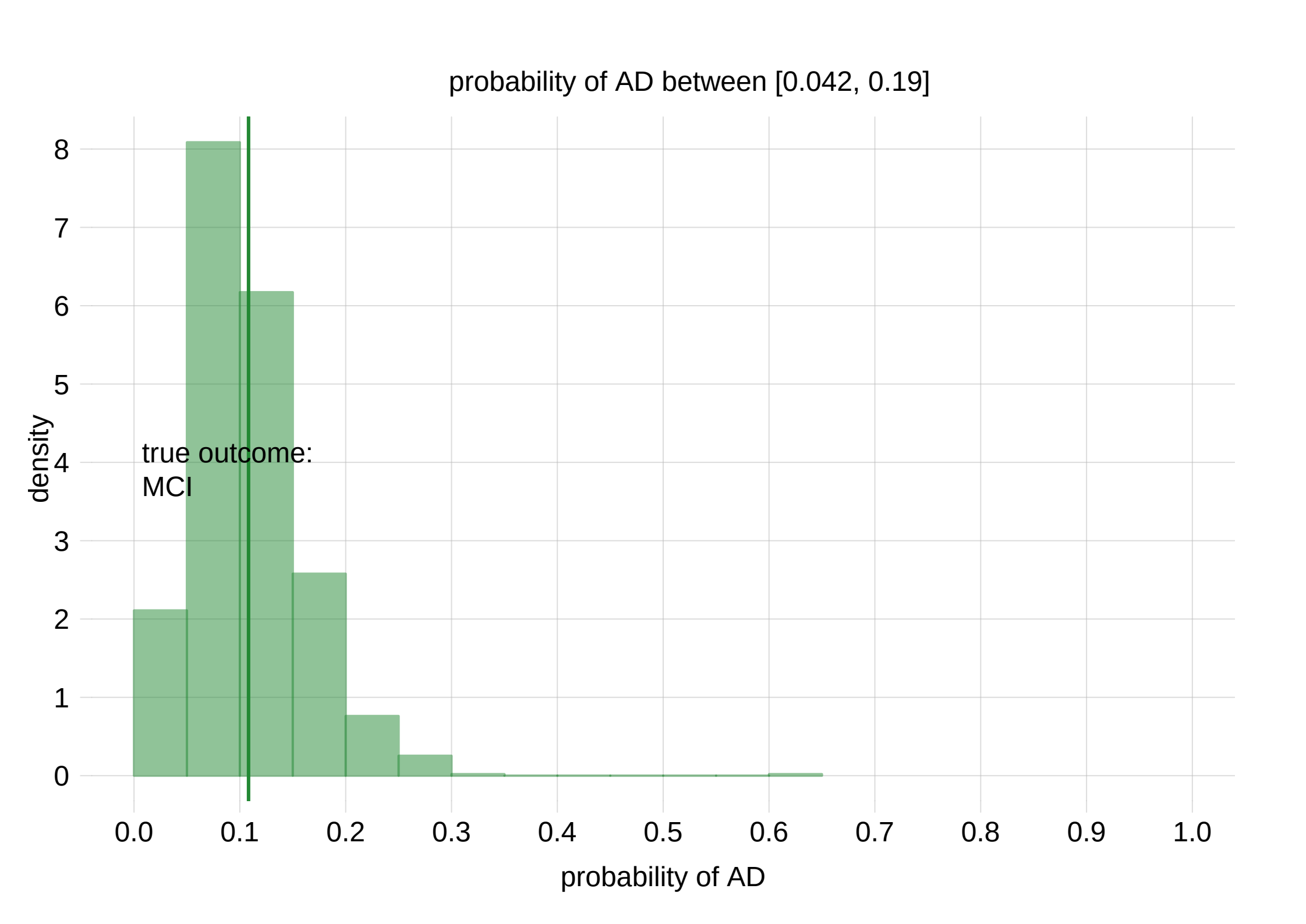

probability of AD between [0.32, 0.92]
density
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

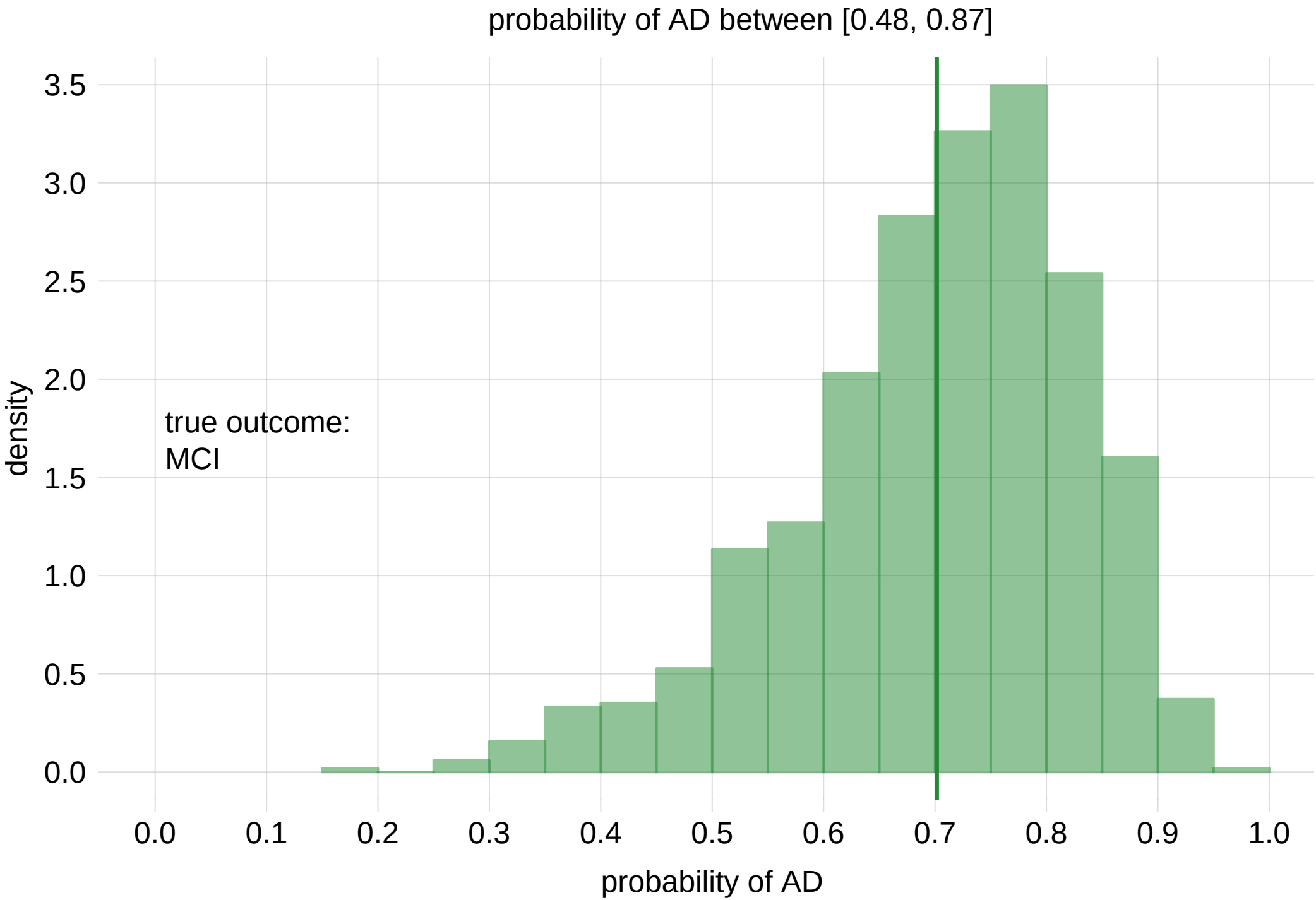

probability of AD between [0.4, 0.9]
density
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

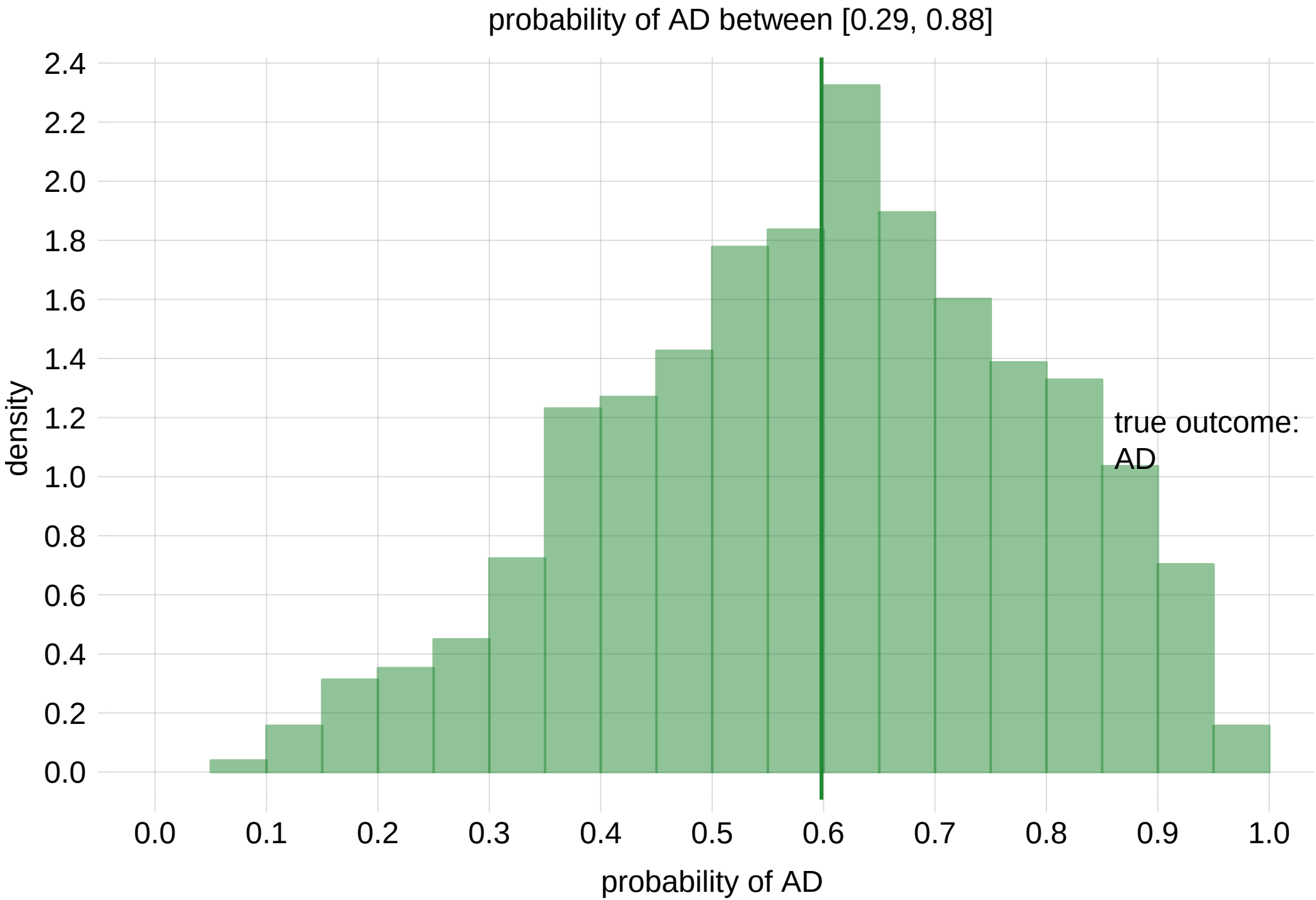

probability of AD between [0.029, 0.19]
density
true outcome:
MCI
0
1
2
3
4
5
6
7
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

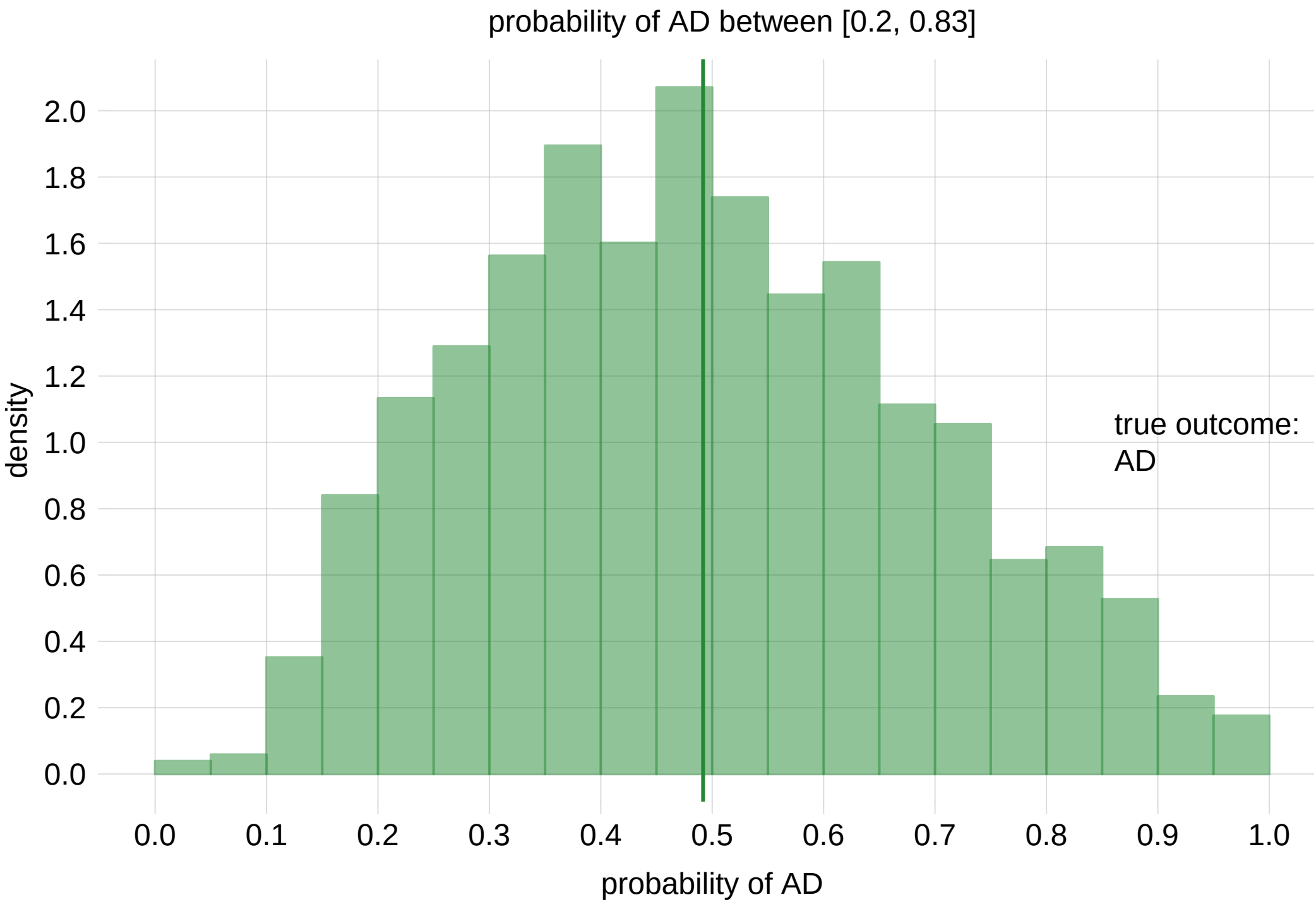

probability of AD between [0.28, 0.92]
density
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD
true outcome:
AD

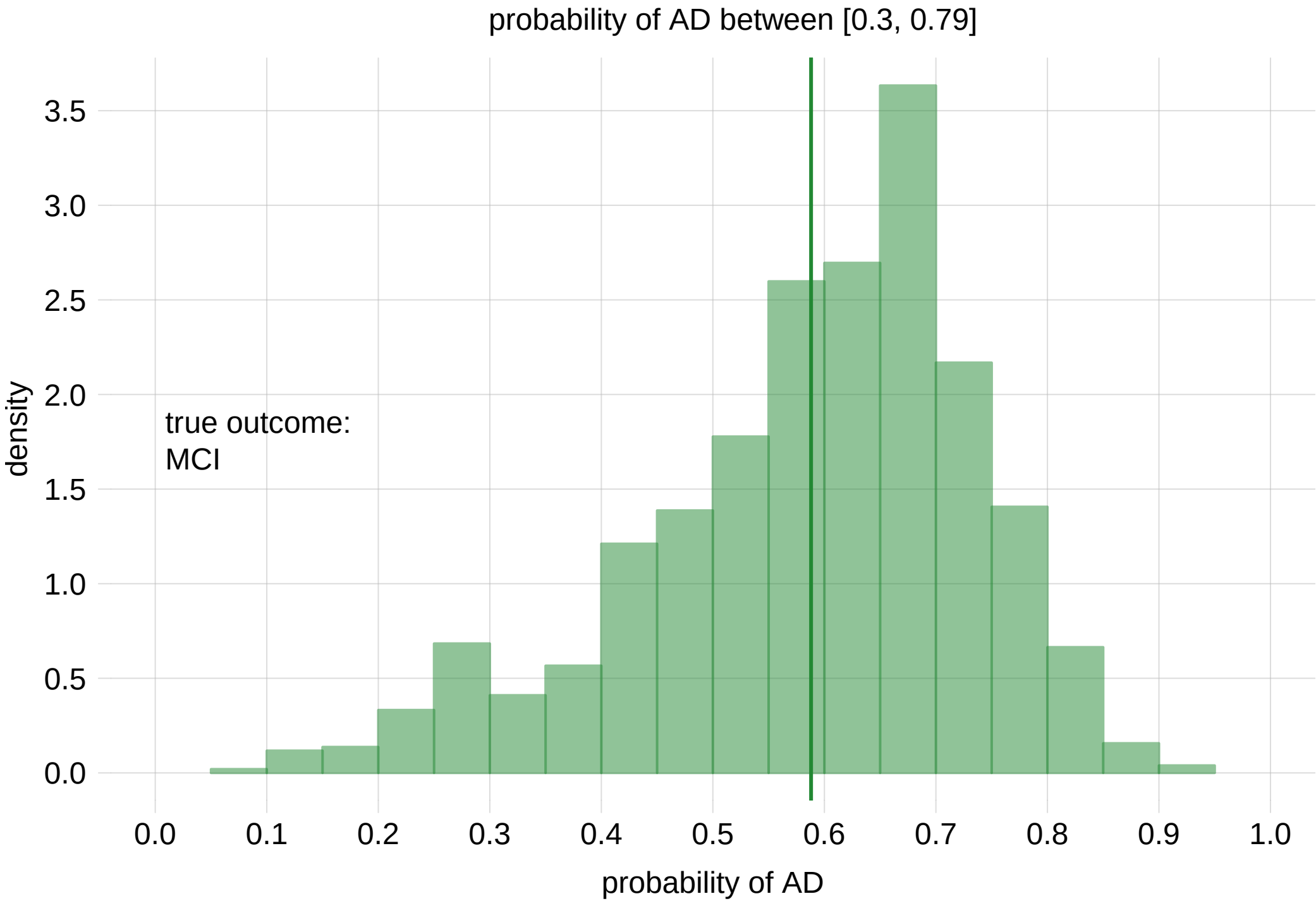

probability of AD between [0.35, 0.87]
density
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

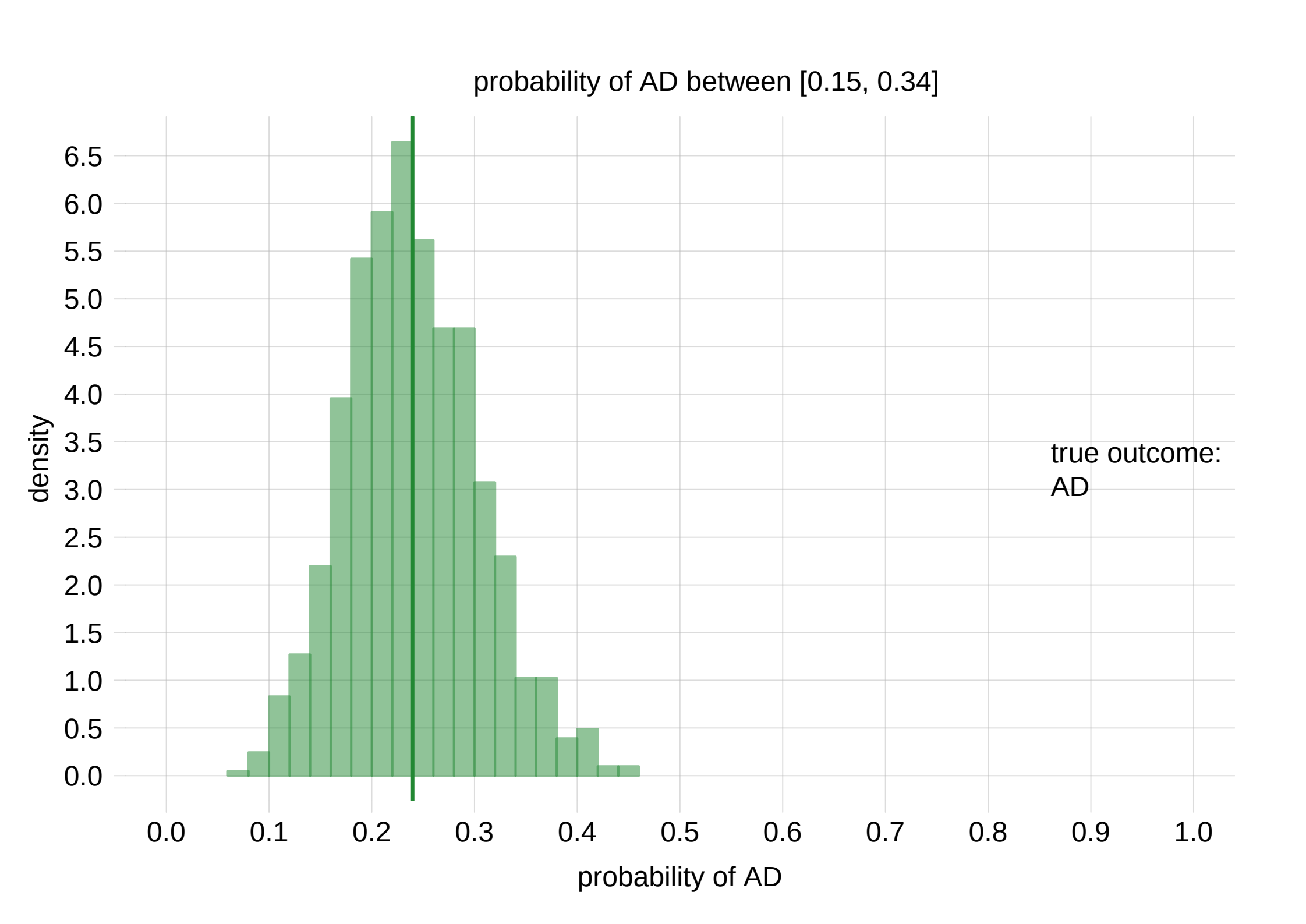

probability of AD between [0.042, 0.19]
density
true outcome:
MCI
0
1
2
3
4
5
6
7
8
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

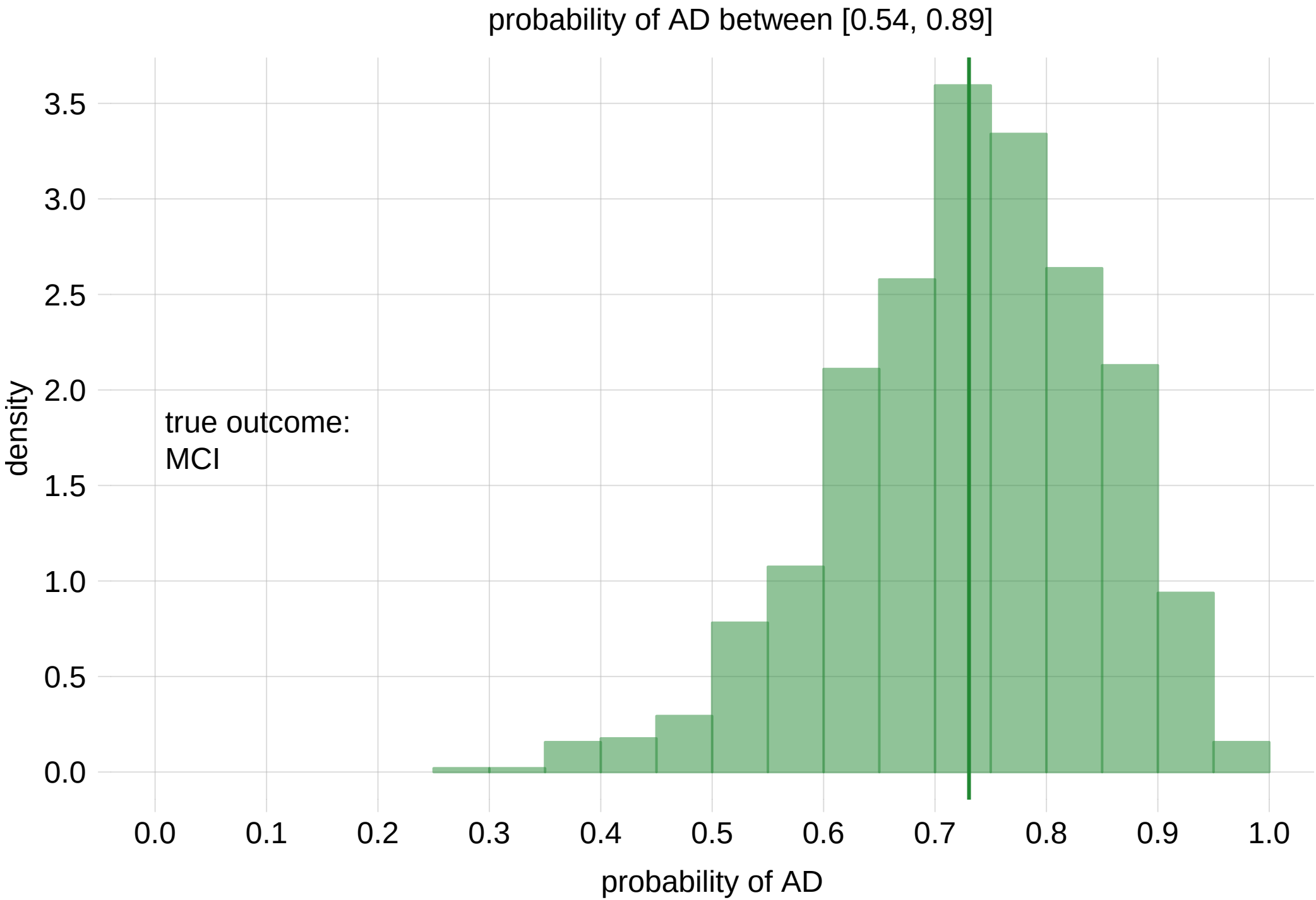

probability of AD between [0.48, 0.87]
density
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

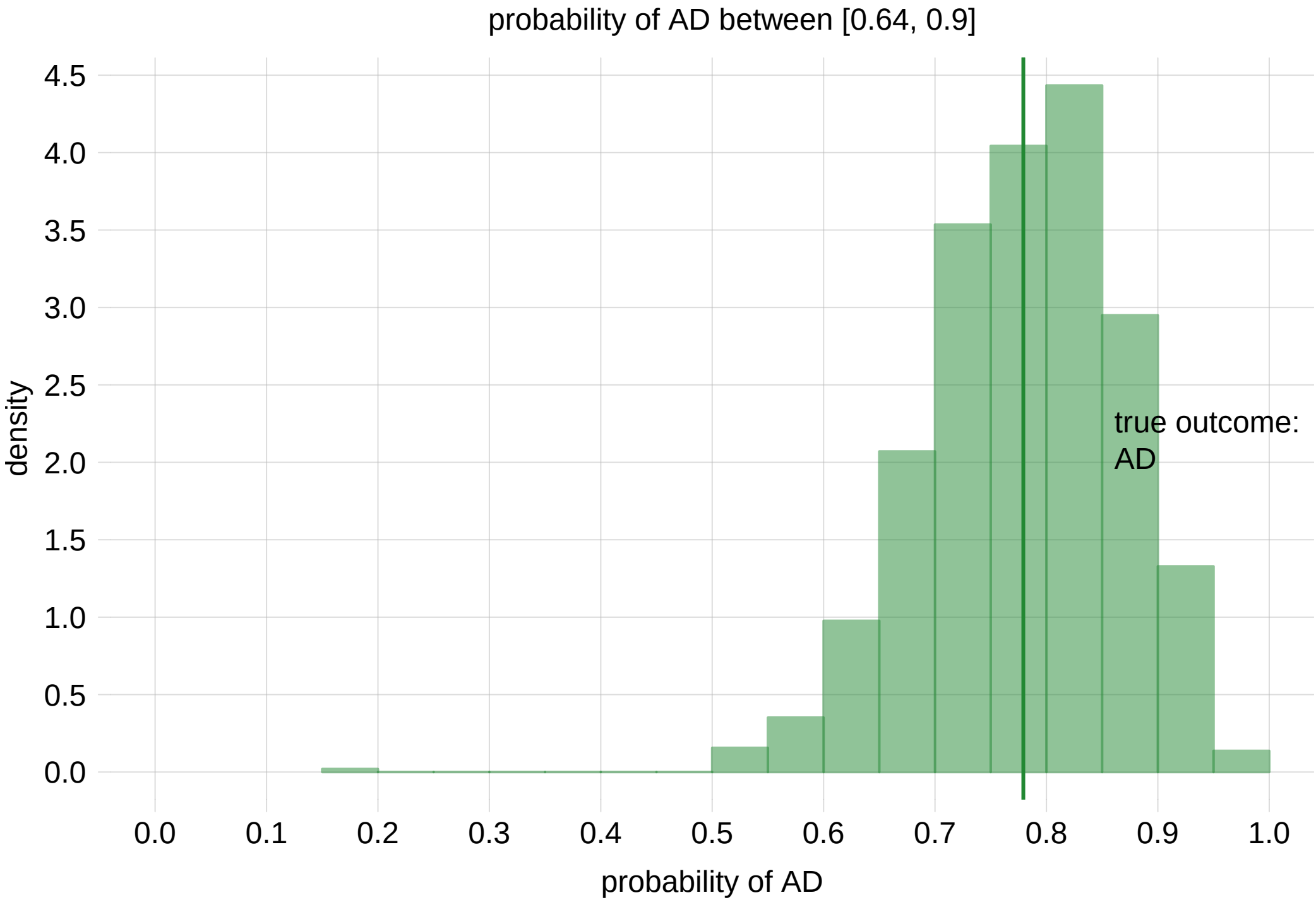

probability of AD between [0.29, 0.88]
density
2.4
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

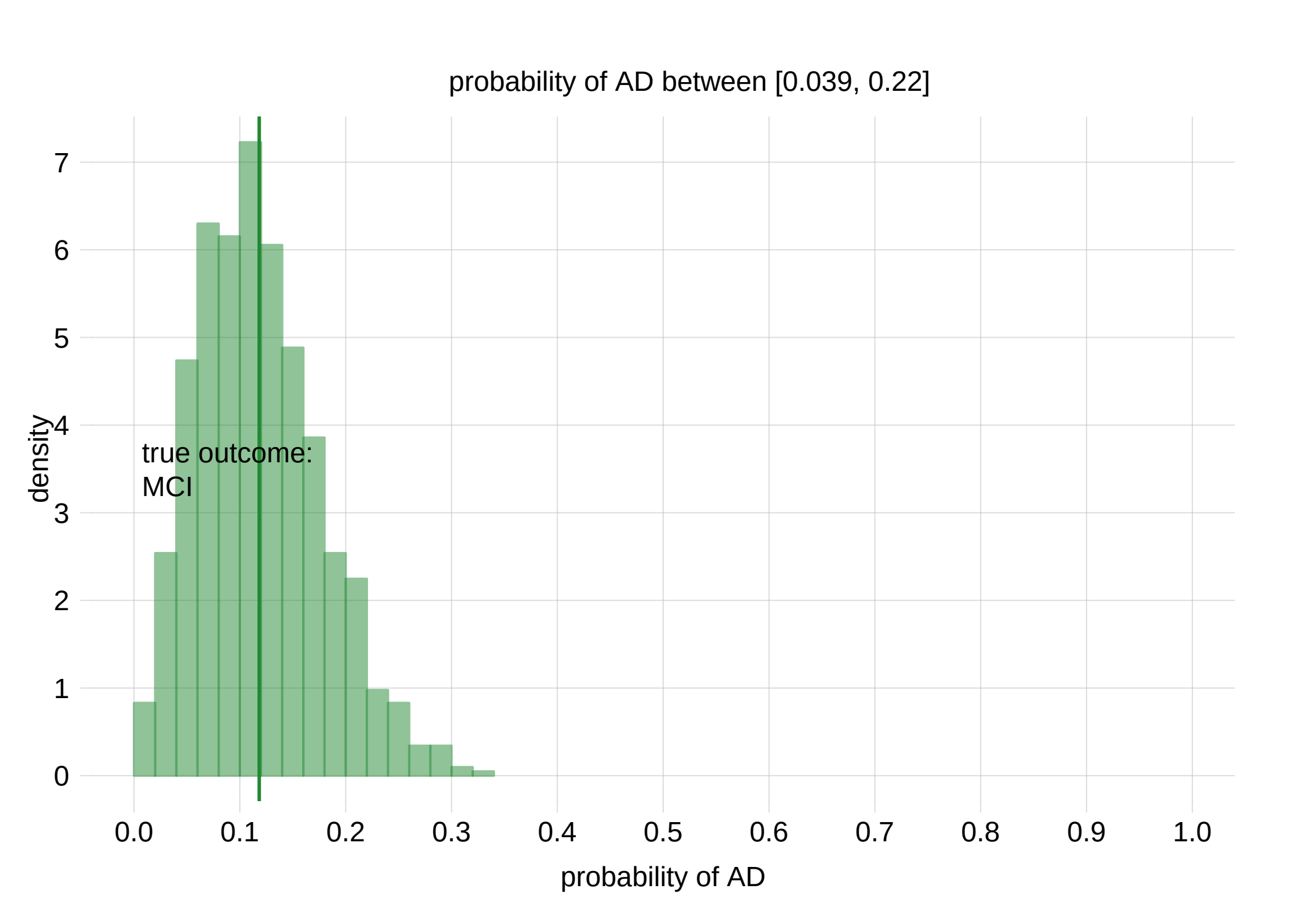

probability of AD between [0.2, 0.83]
density
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

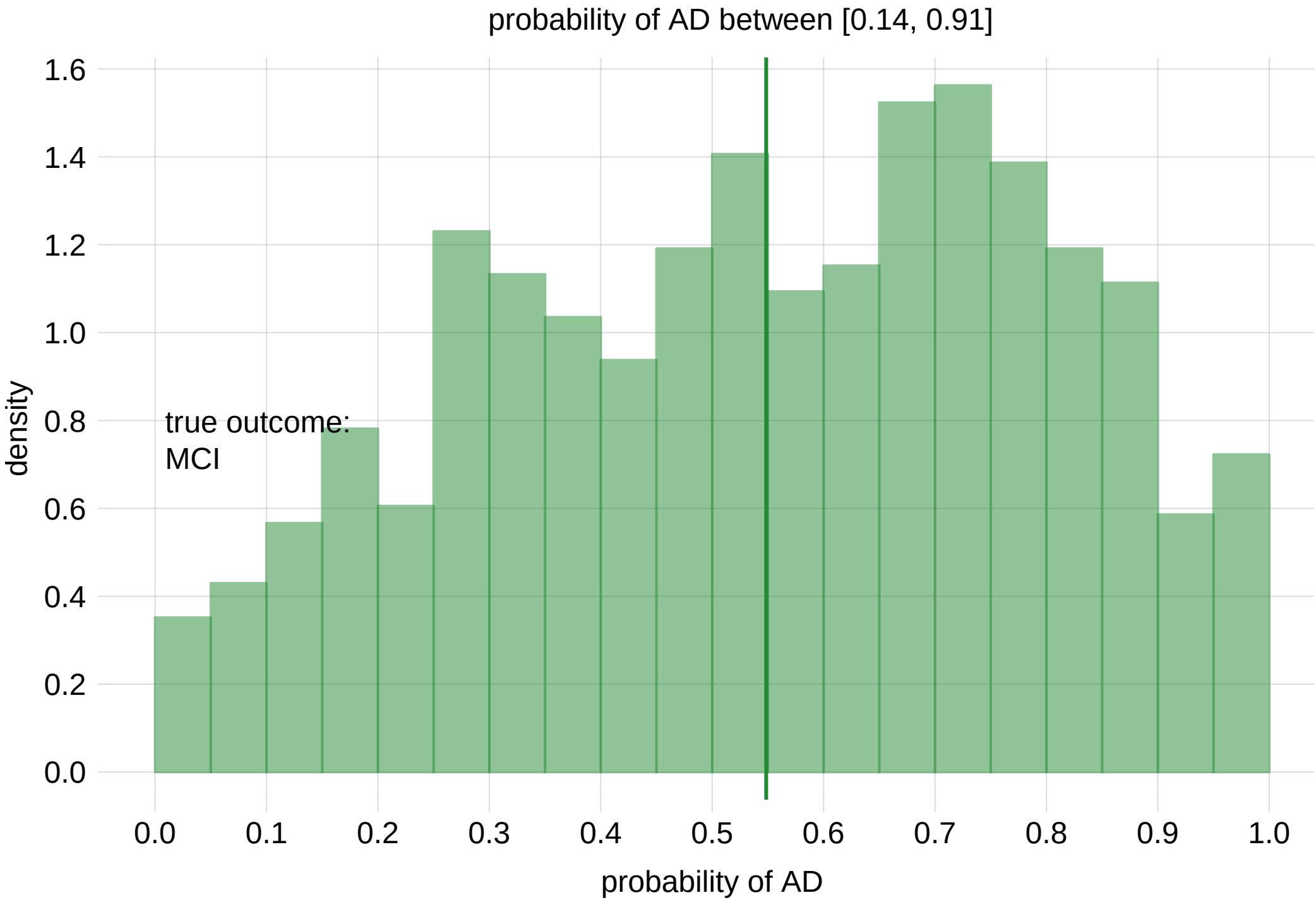

probability of AD between [0.3, 0.79]
density
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

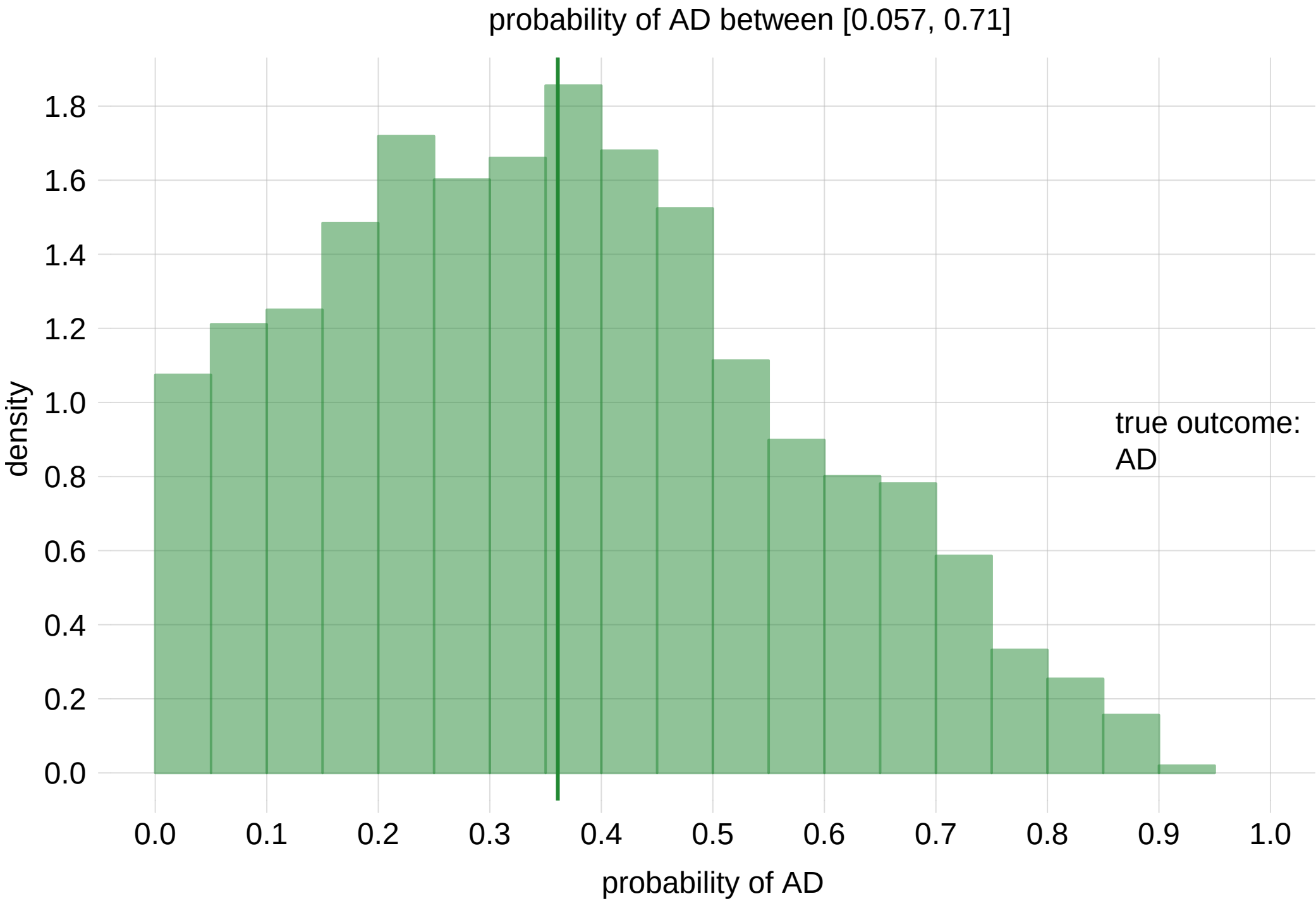

probability of AD between [0.15, 0.34]
density
6.5
6.0
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD
true outcome:
AD

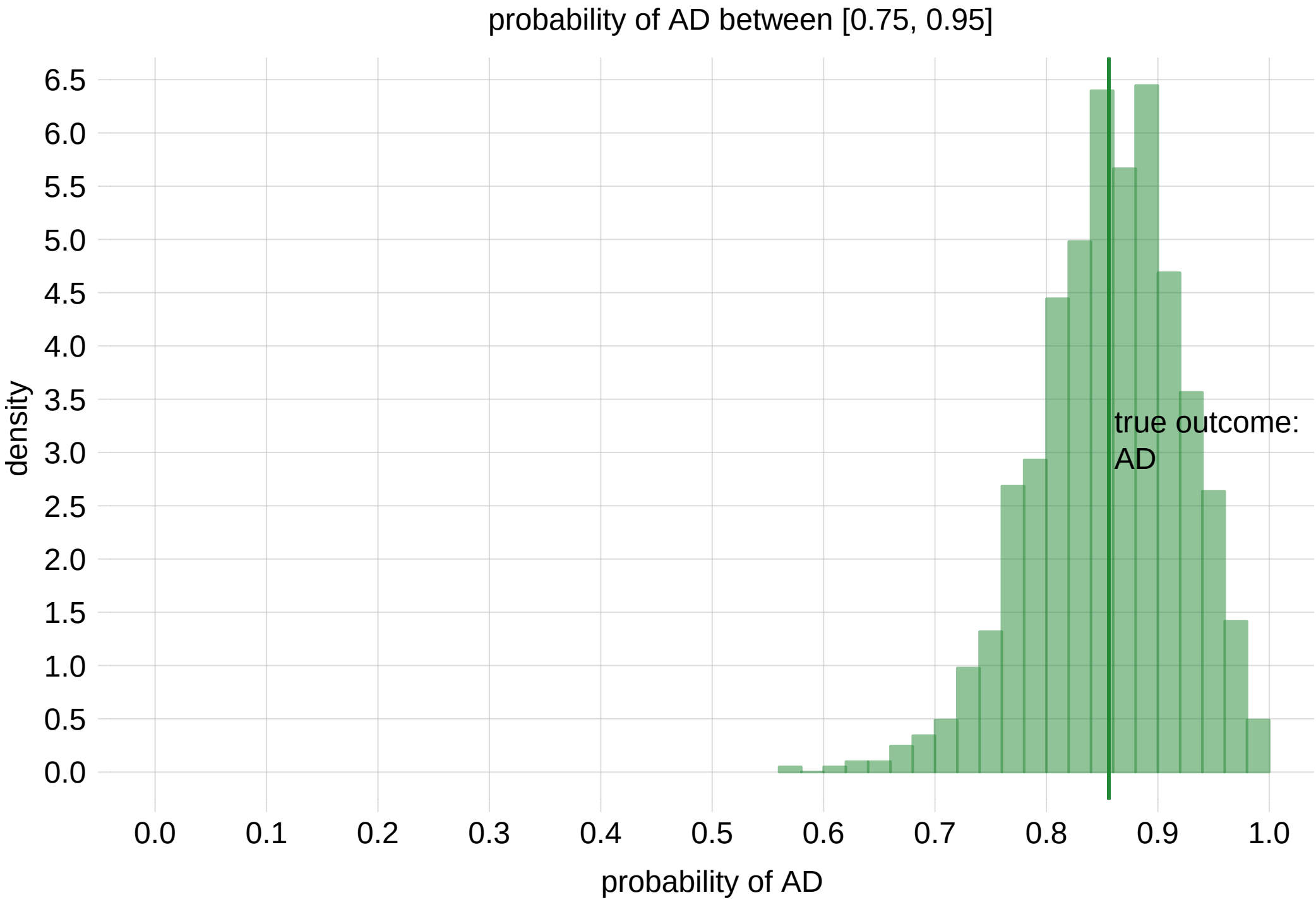

probability of AD between [0.54, 0.89]
density
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

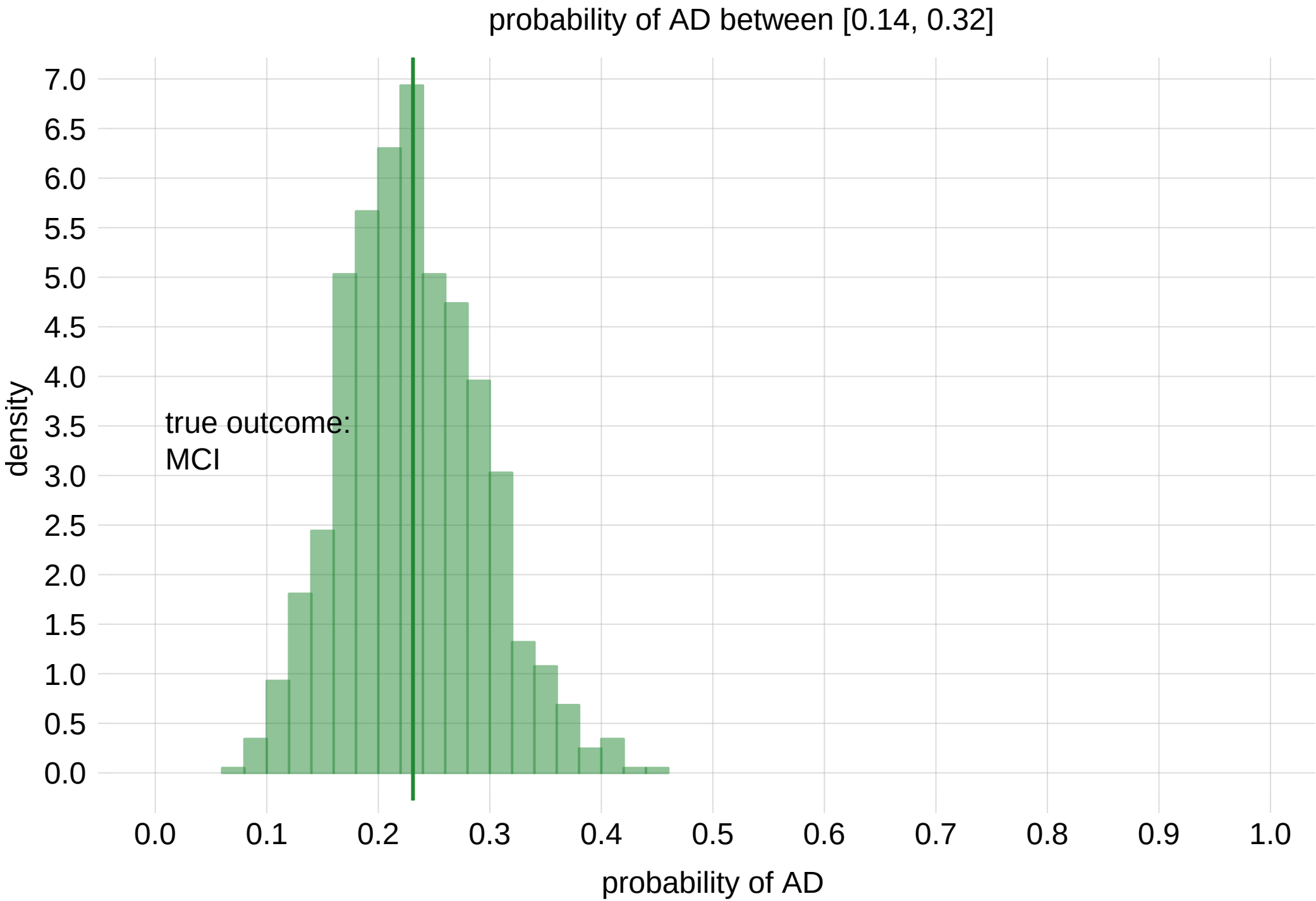

probability of AD between [0.64, 0.9]
density
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

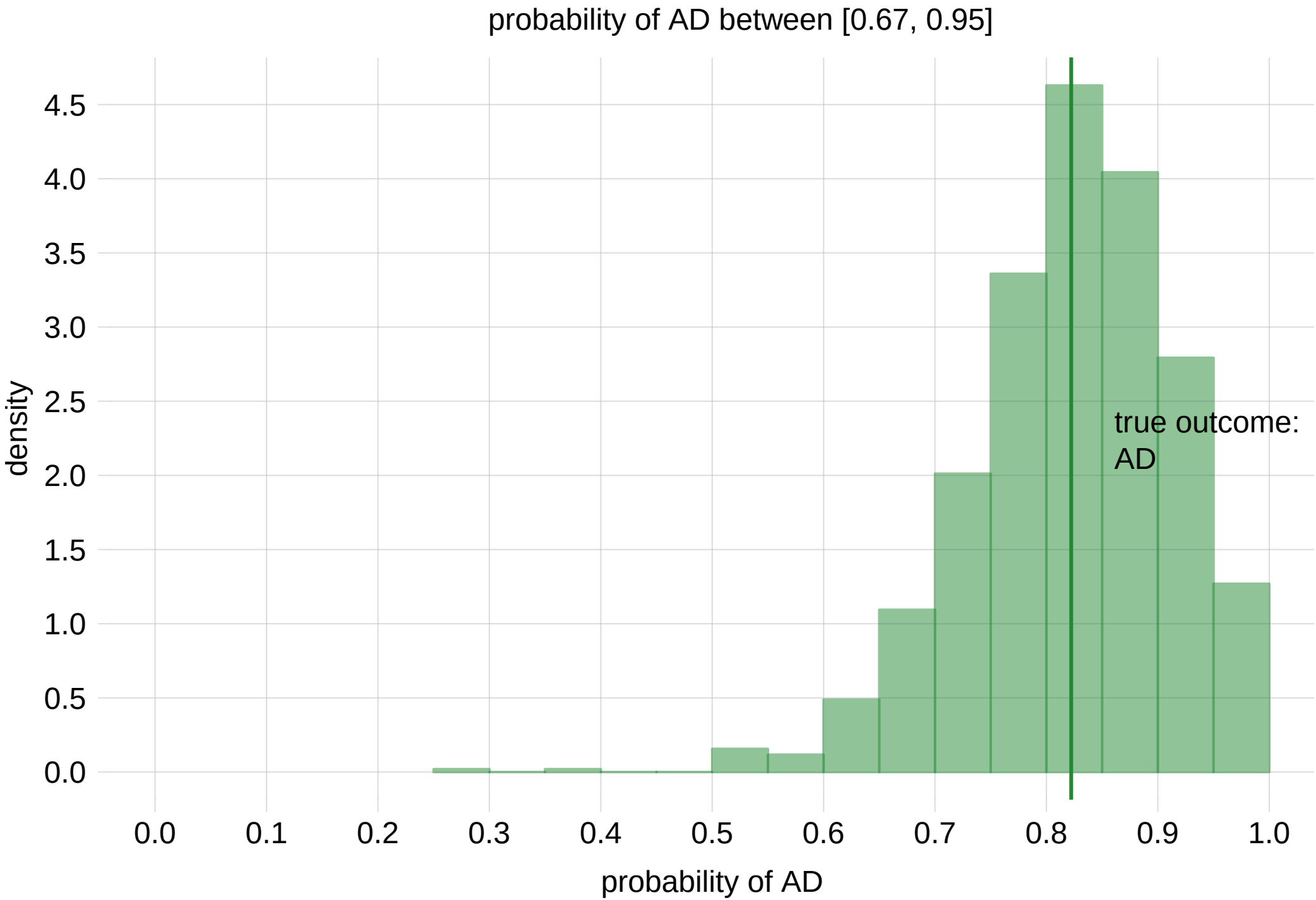

probability of AD between [0.039, 0.22]
density
true outcome:
MCI
0
1
2
3
4
5
6
7
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

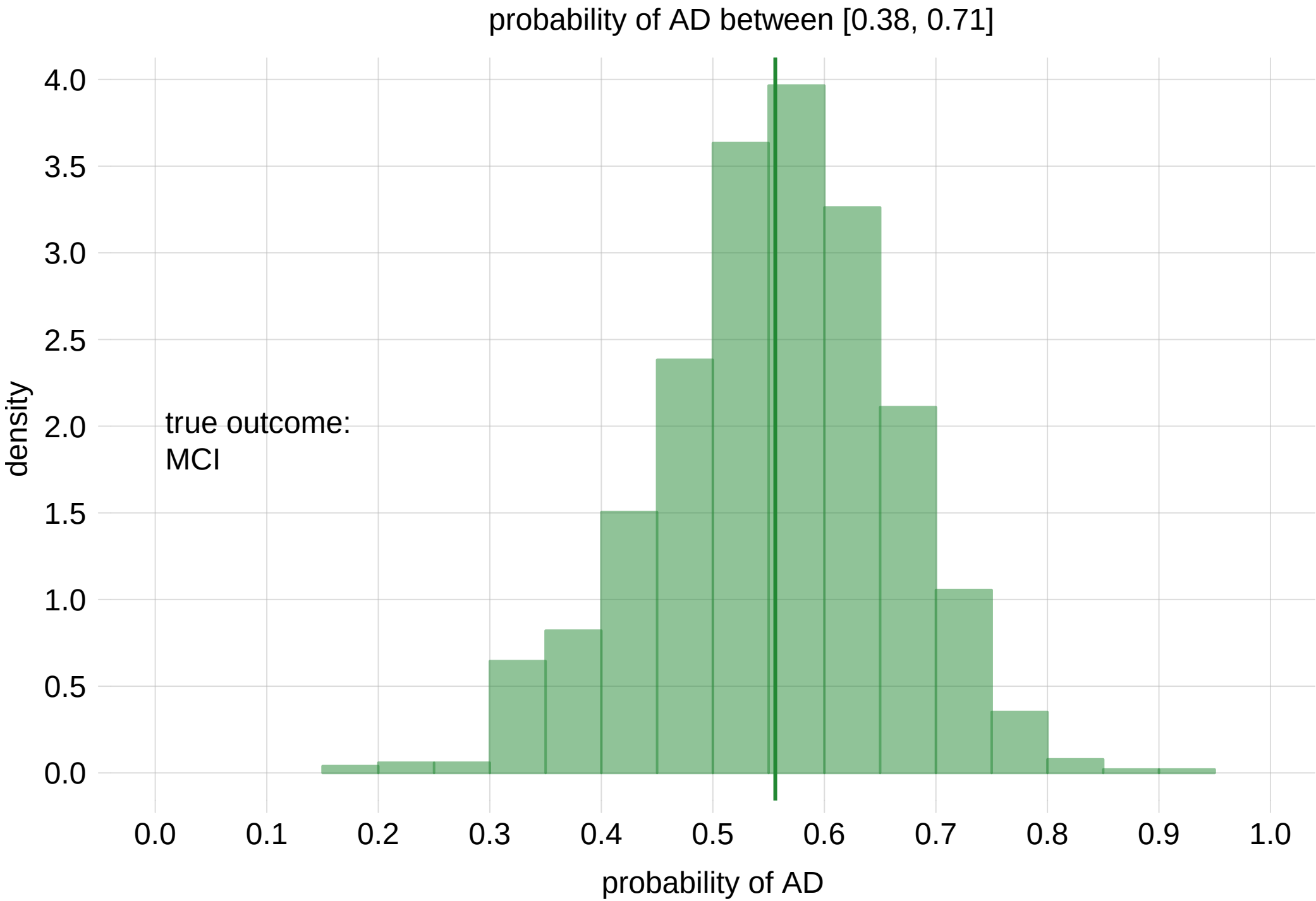

probability of AD between [0.14, 0.91]
density
true outcome:
MCI
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

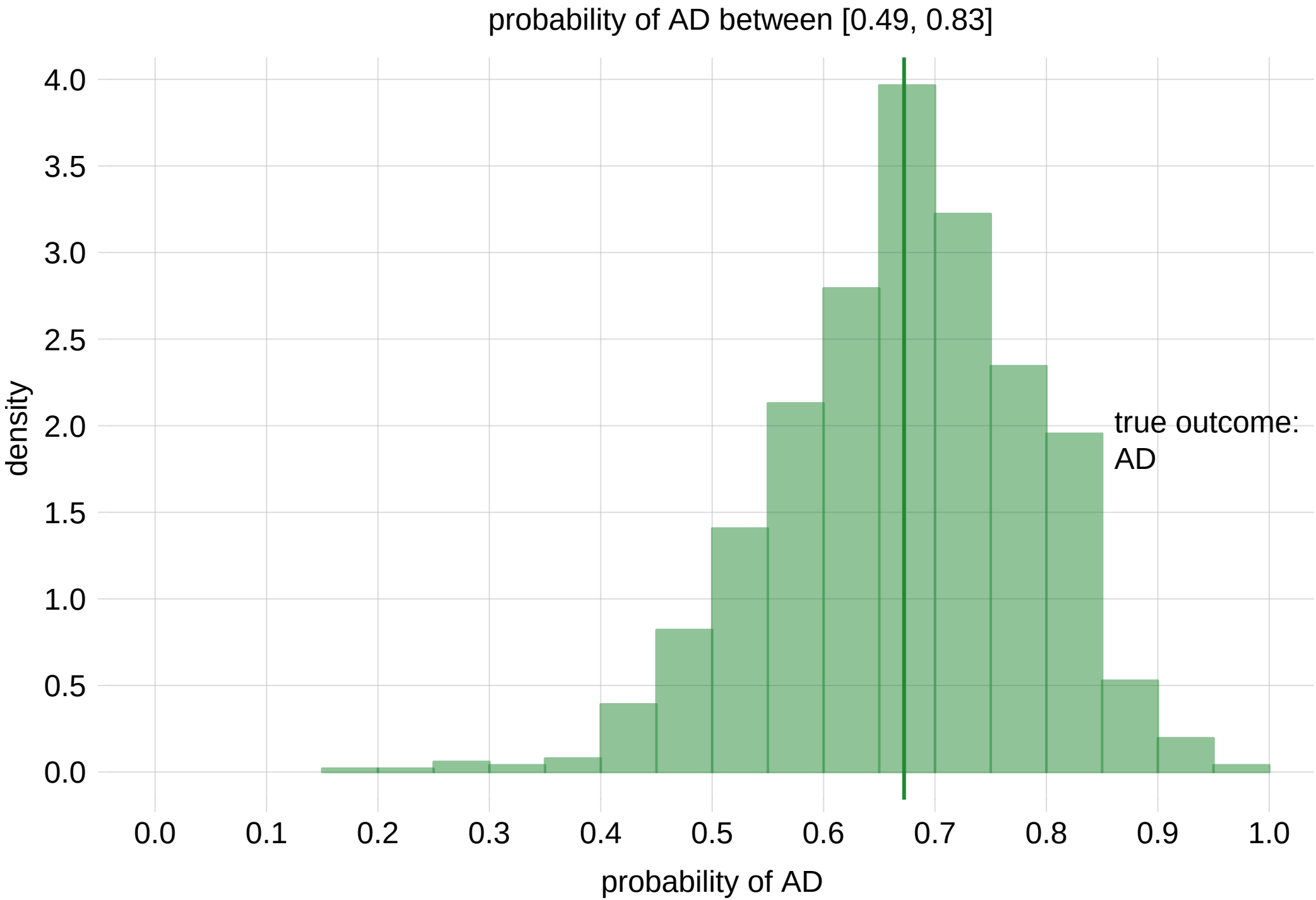

probability of AD between [0.057, 0.71]
density
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

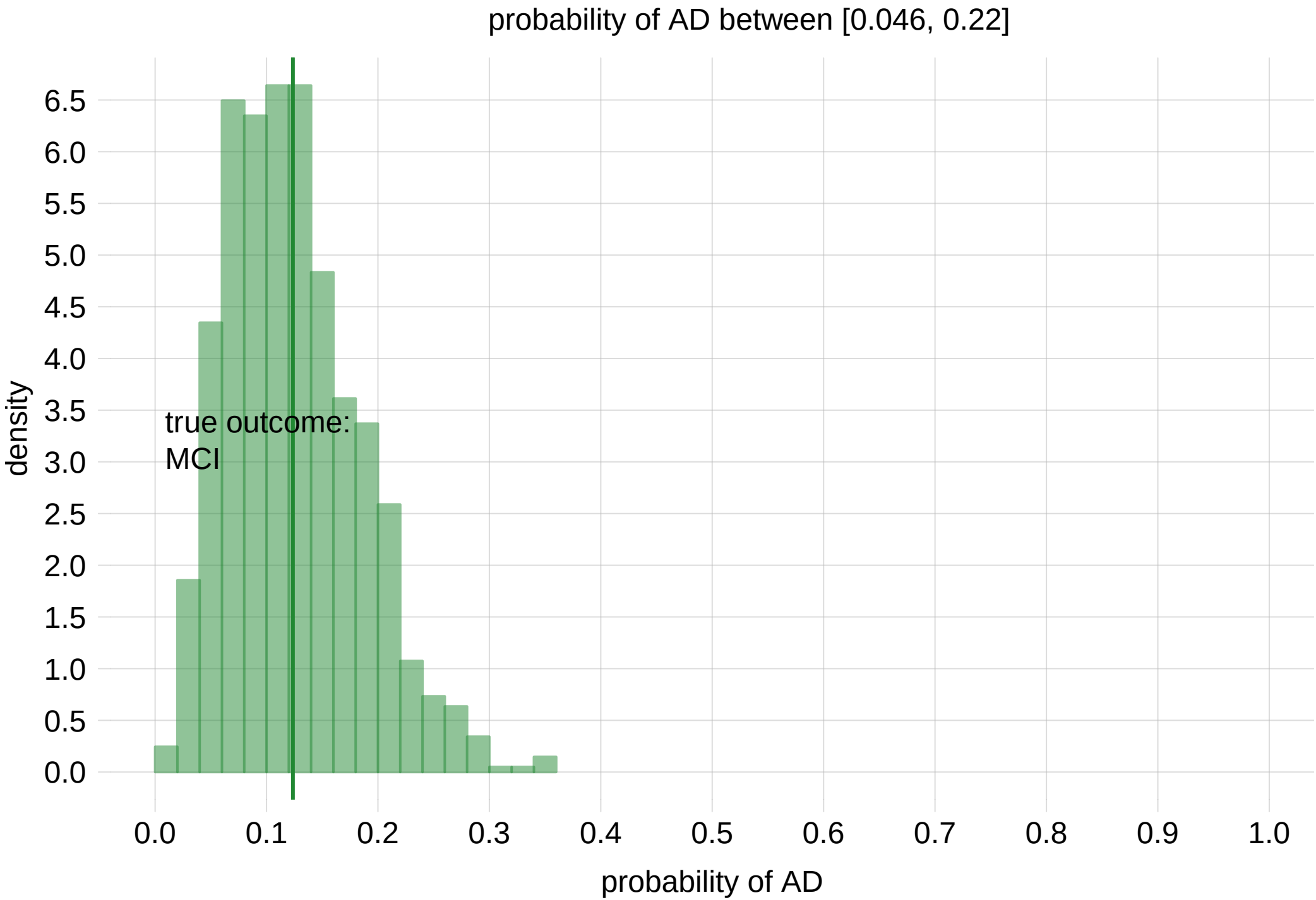

probability of AD between [0.75, 0.95]
density
6.5
6.0
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

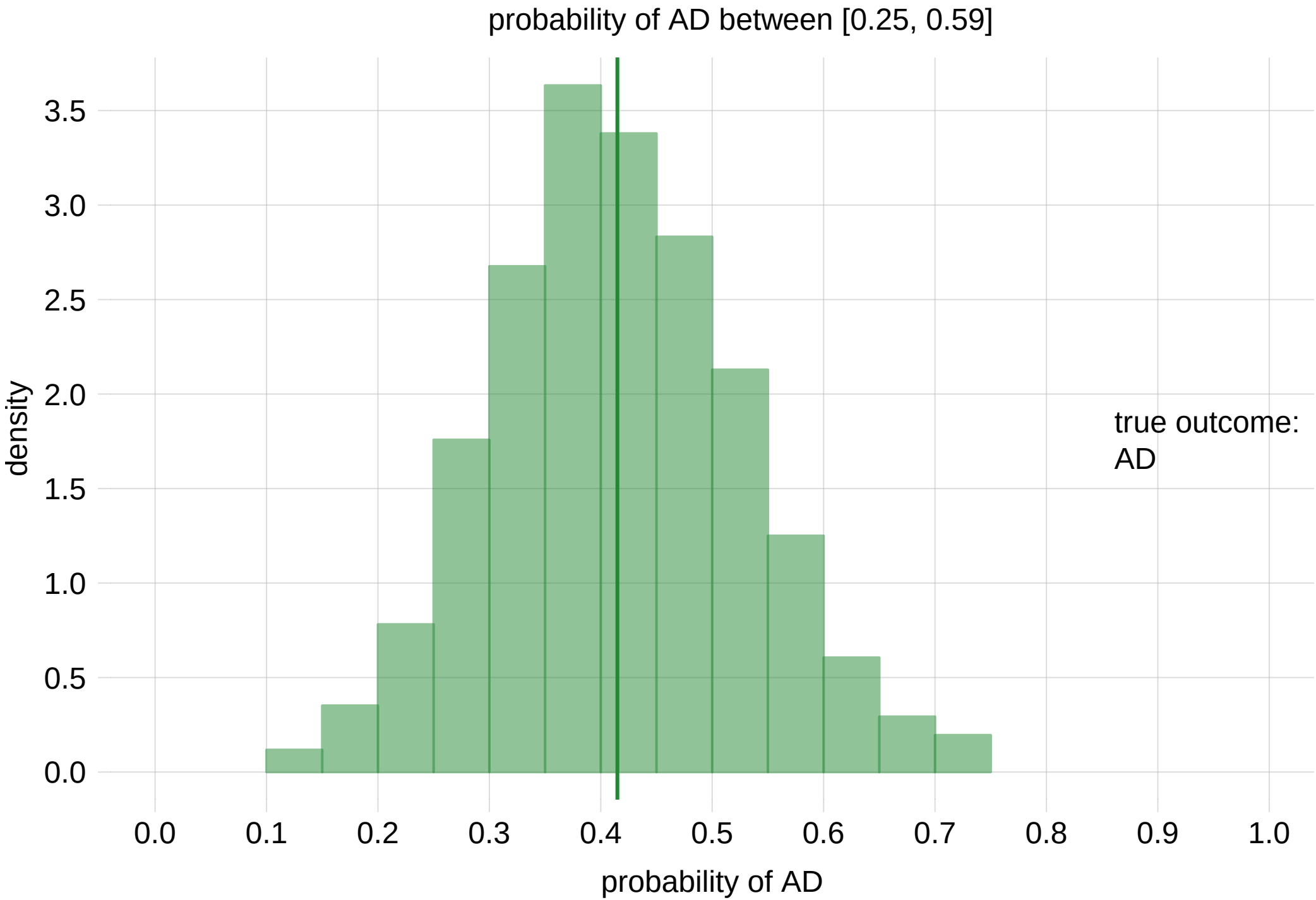

probability of AD between [0.14, 0.32]
density
true outcome:
MCI
7.0
6.5
6.0
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

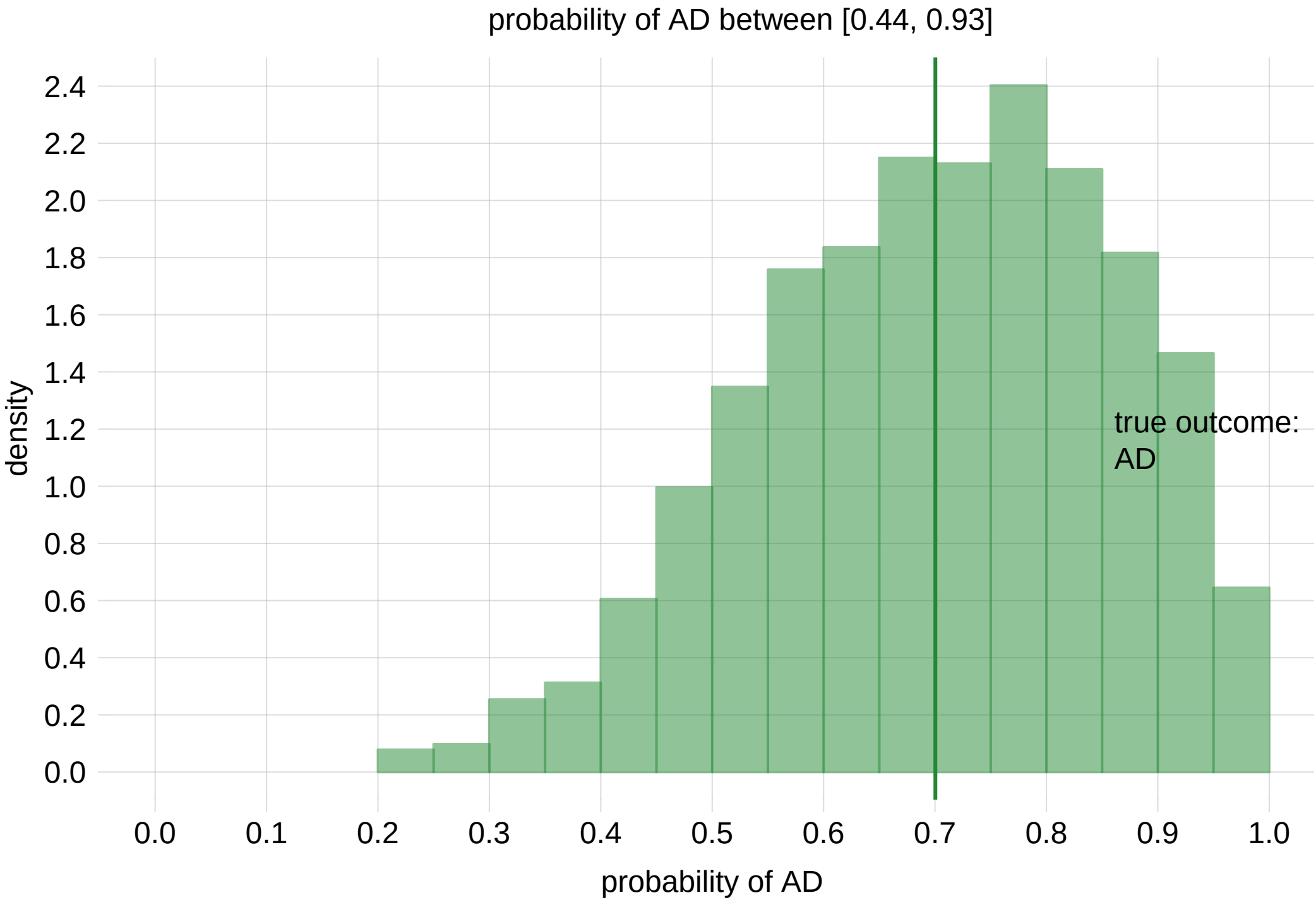

probability of AD between [0.67, 0.95]
density
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

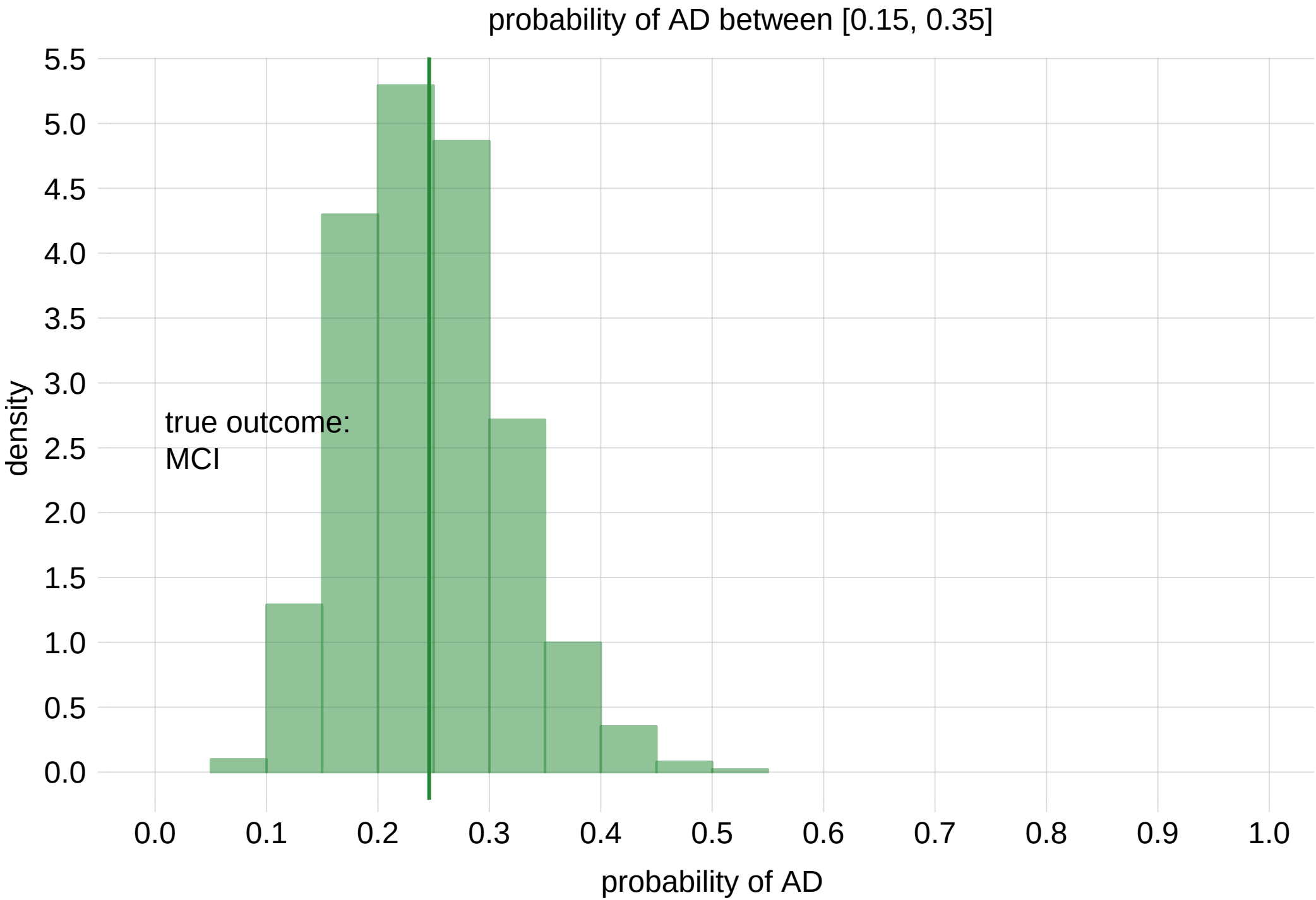

probability of AD between [0.38, 0.71]
density
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

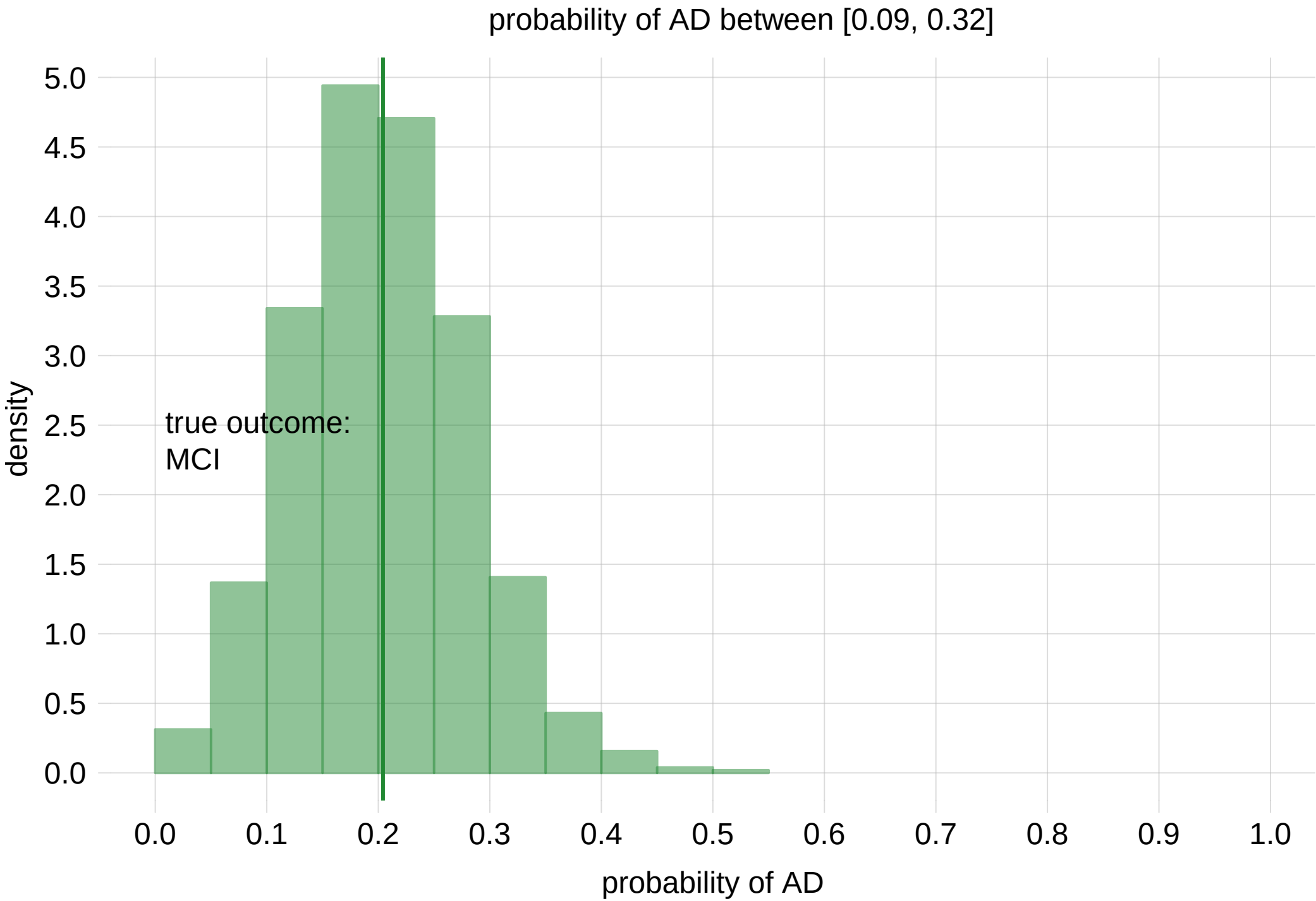

probability of AD between [0.49, 0.83]
density
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD
true outcome:
AD

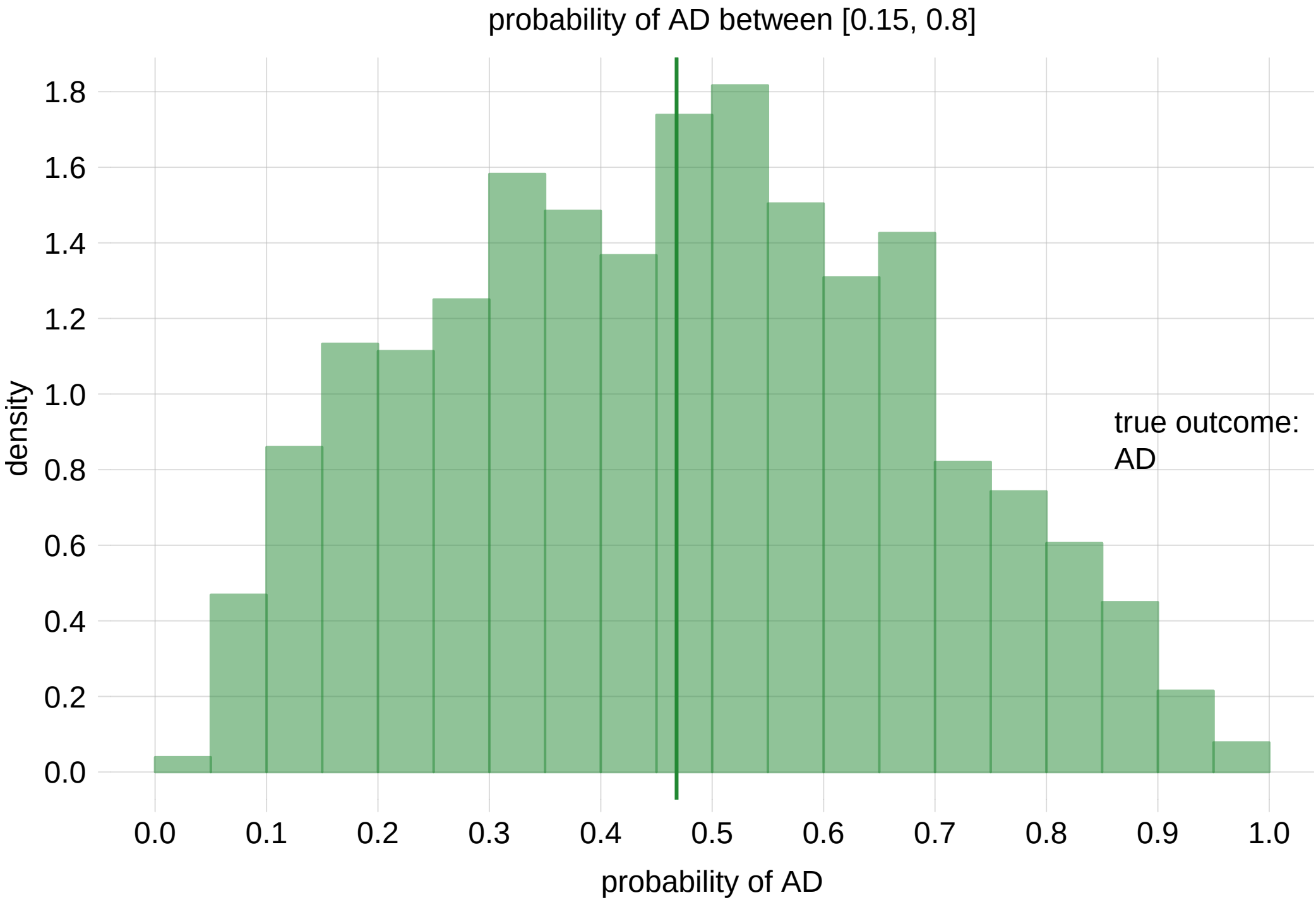

probability of AD between [0.046, 0.22]
density
6.5
6.0
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

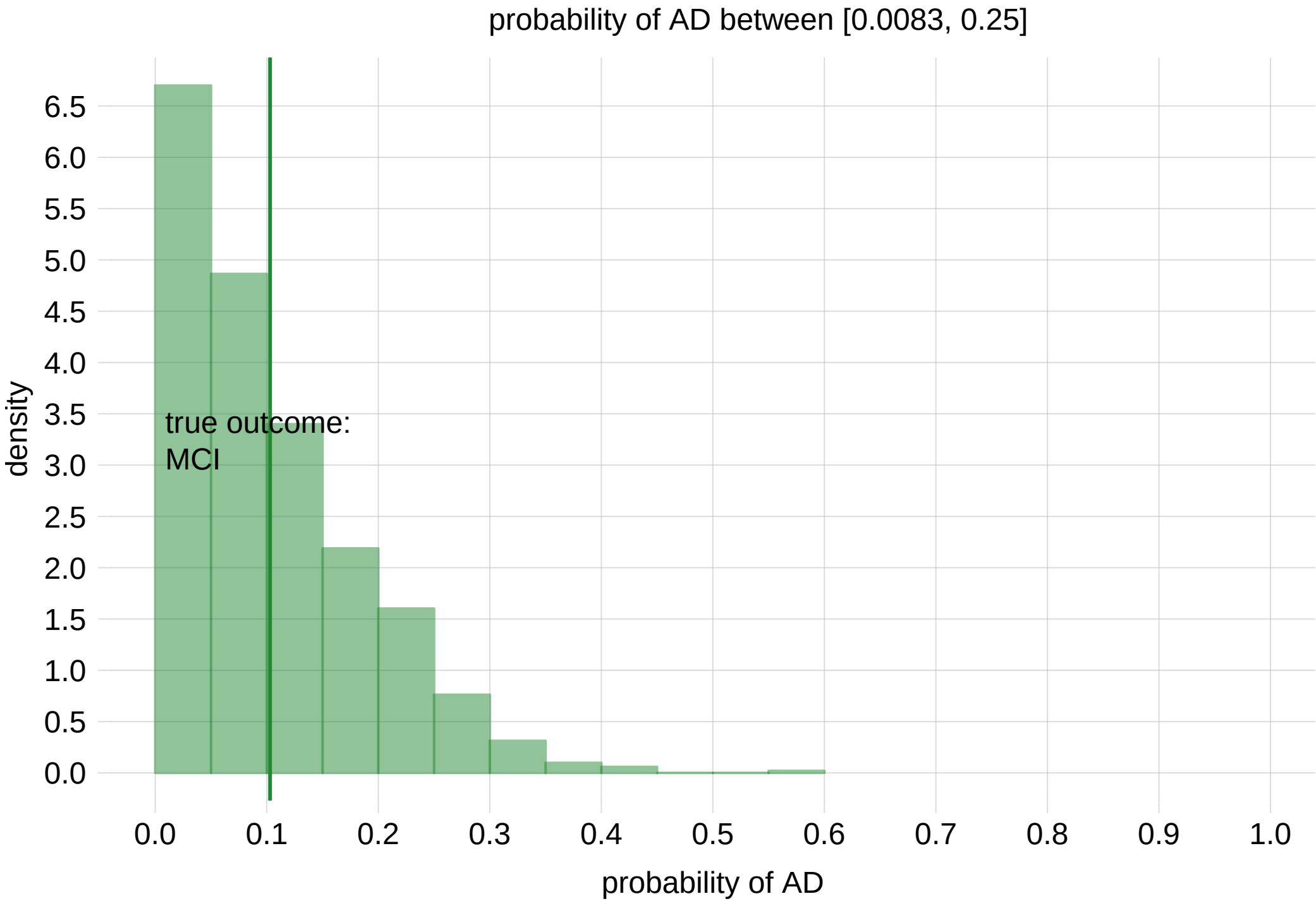

probability of AD between [0.25, 0.59]
density
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD
true outcome:
AD

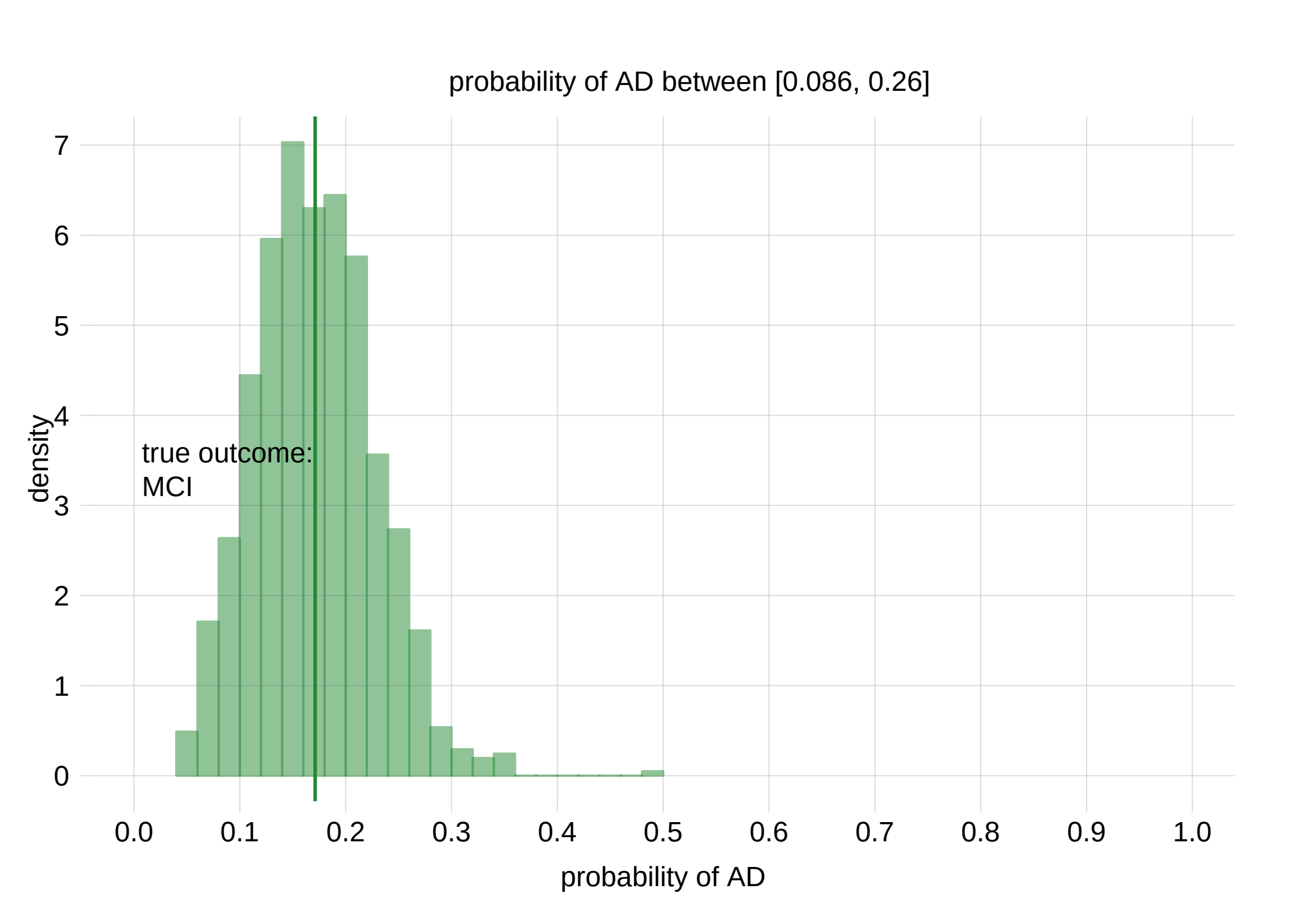

probability of AD between [0.44, 0.93]
density
2.4
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

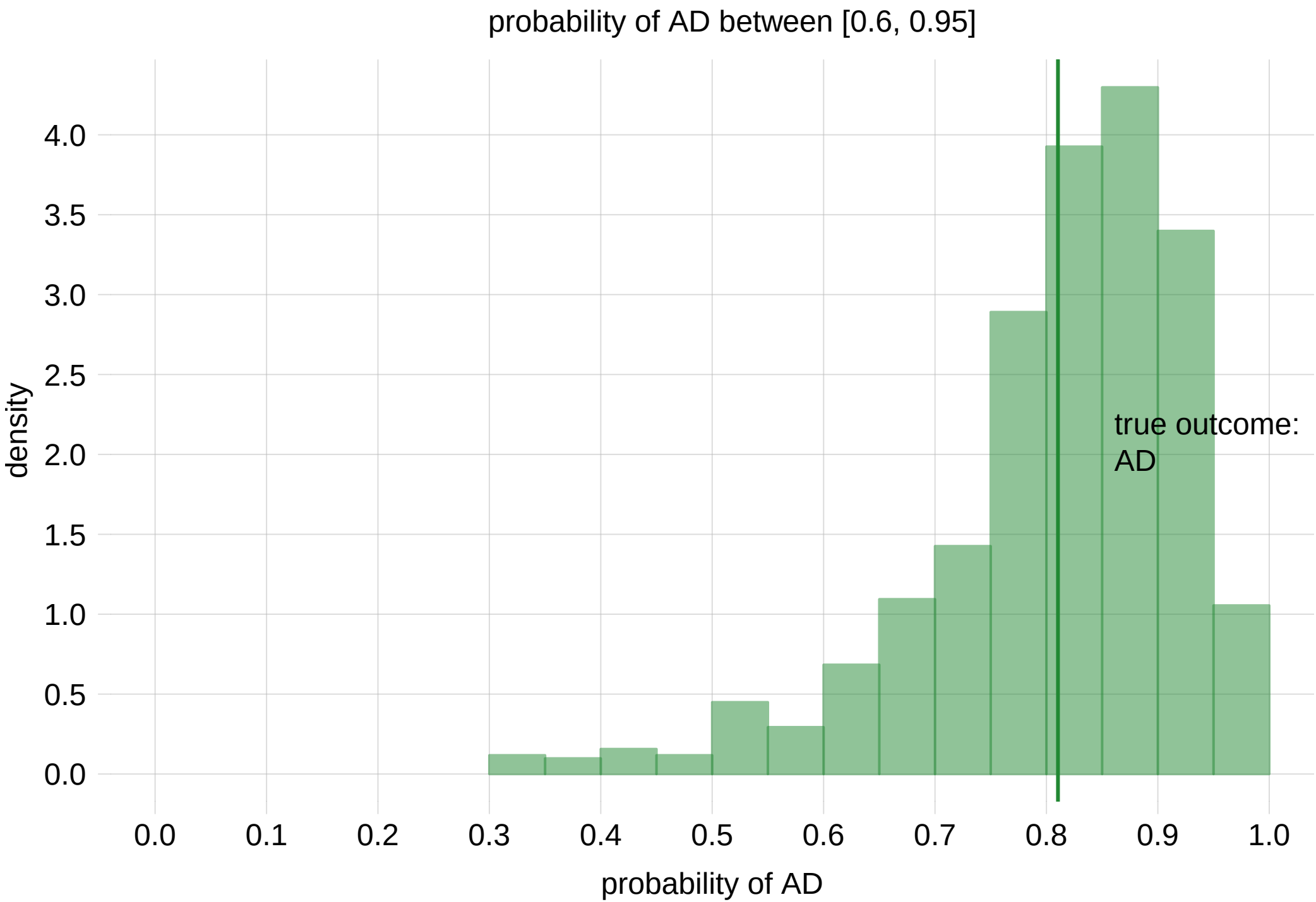

probability of AD between [0.15, 0.35]
density
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

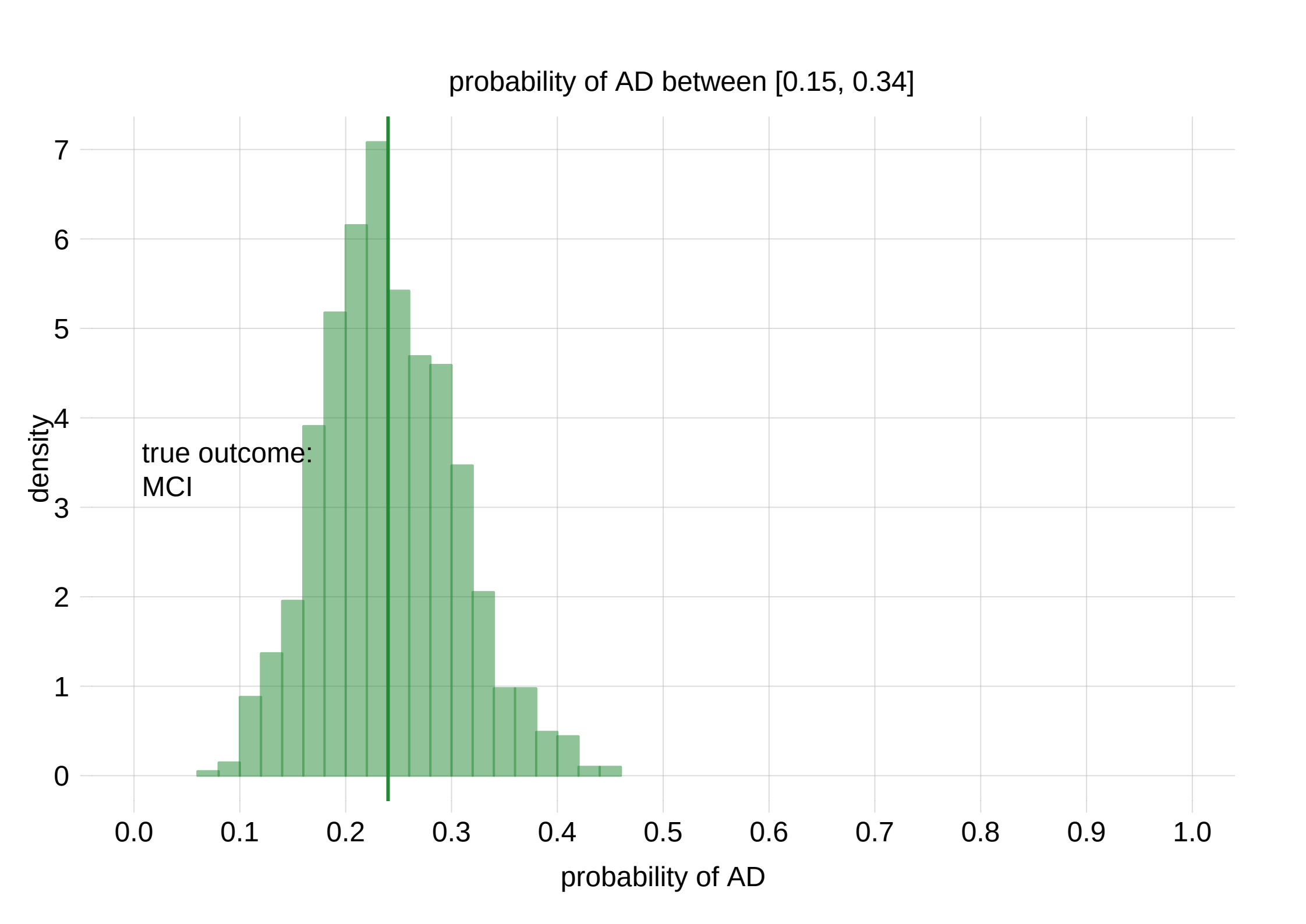

probability of AD between [0.09, 0.32]
density
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

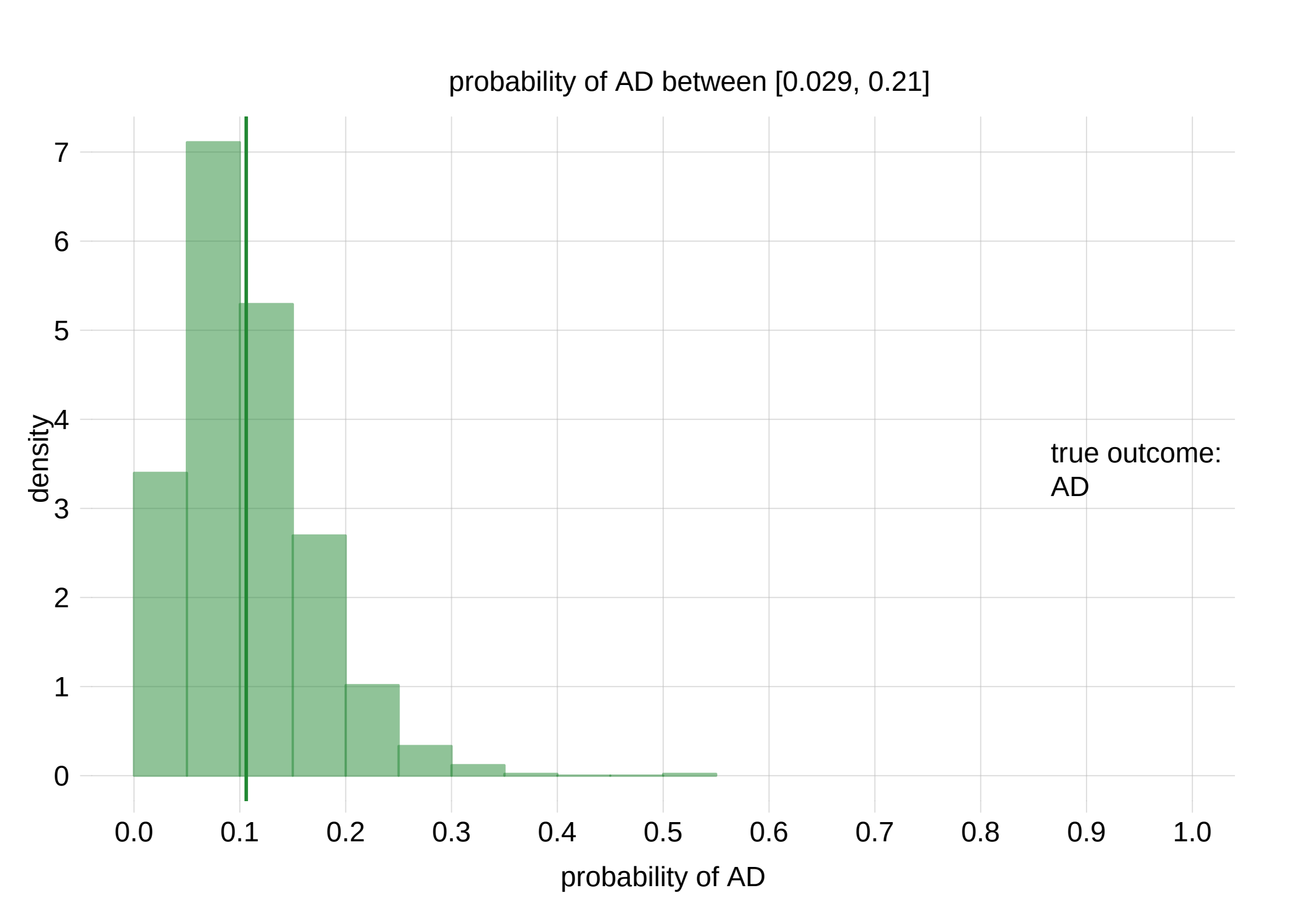

probability of AD between [0.15, 0.8]
density
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

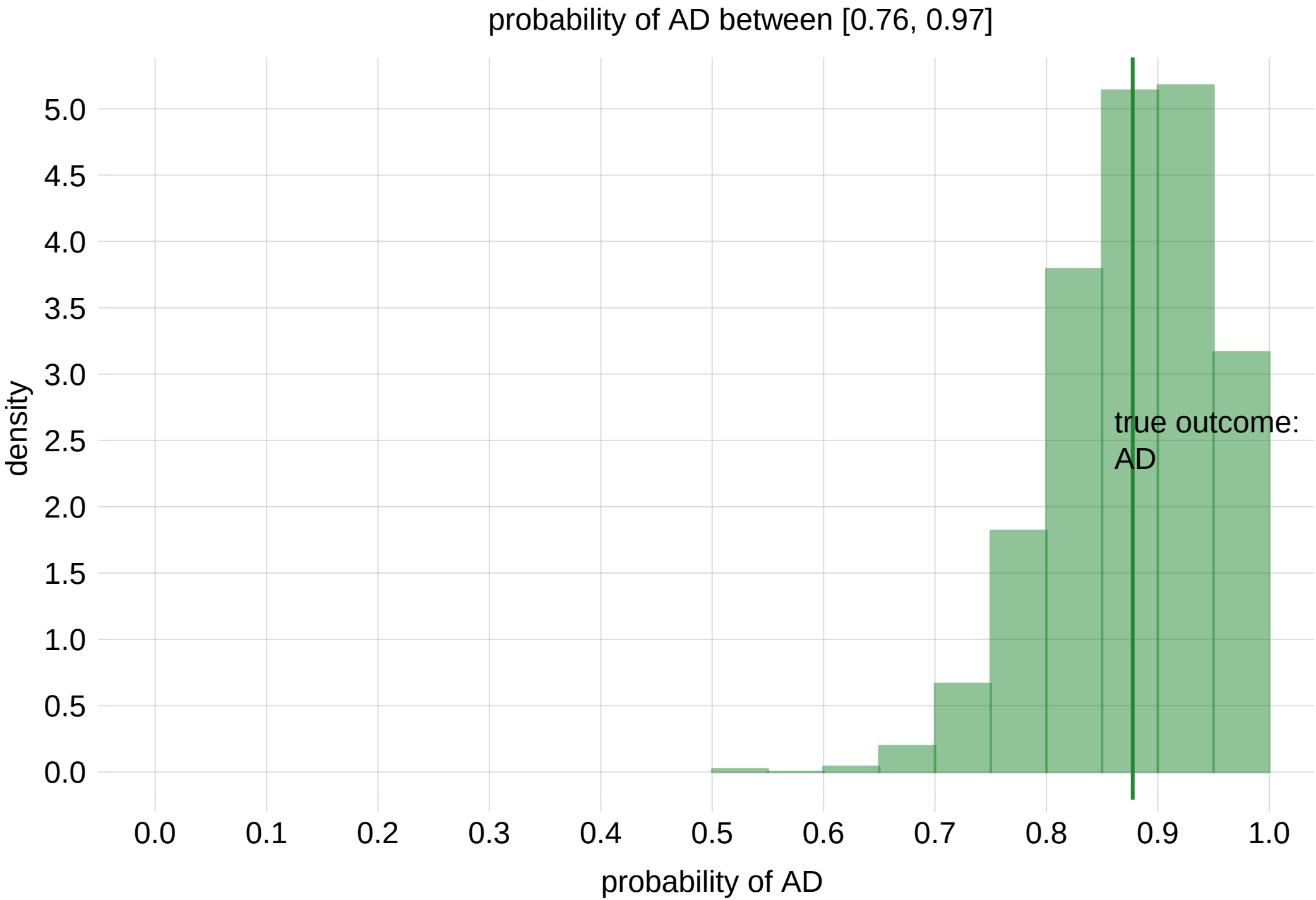

probability of AD between [0.0083, 0.25]
density
6.5
6.0
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

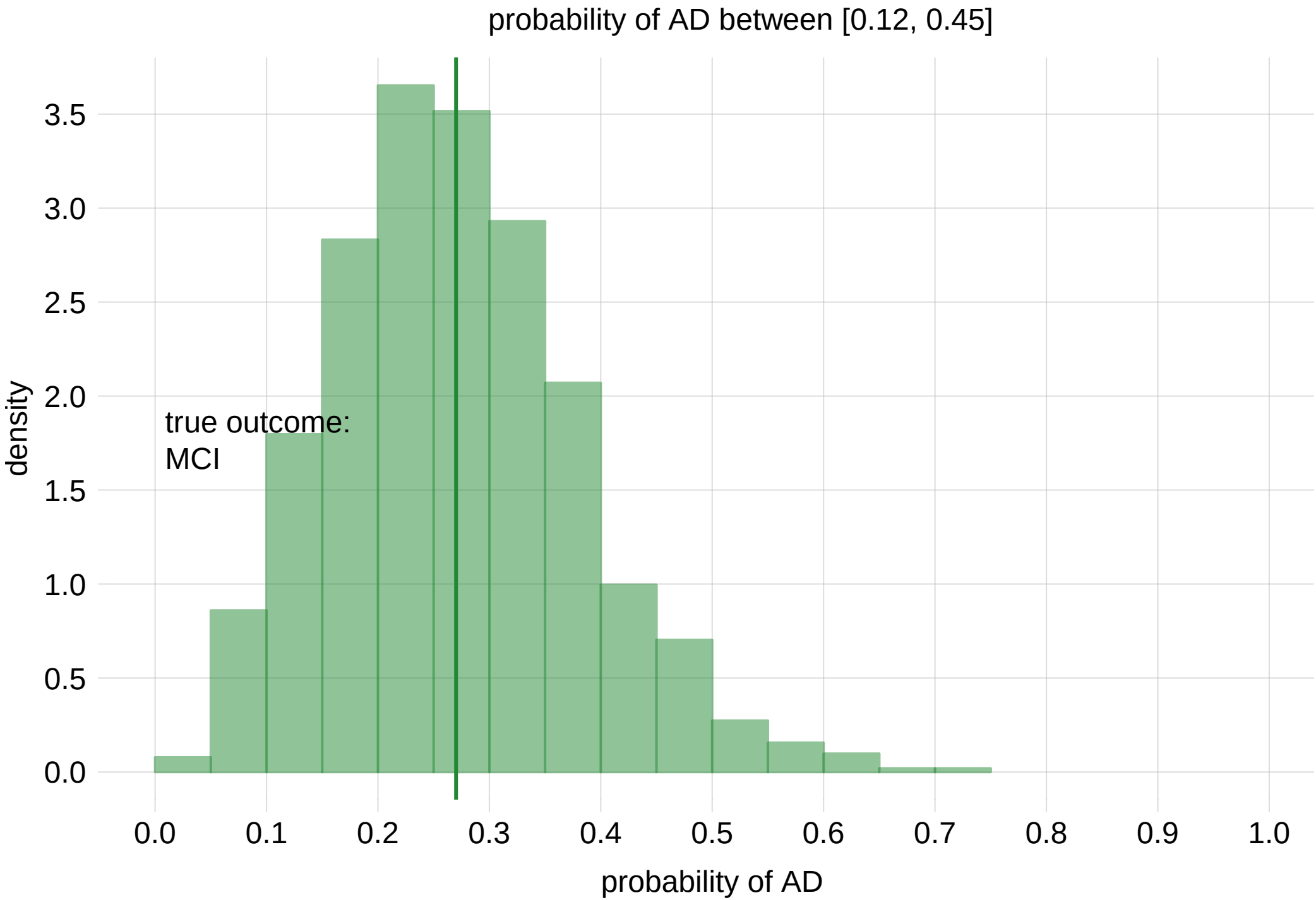

probability of AD between [0.086, 0.26]
density
true outcome:
MCI
0
1
2
3
4
5
6
7
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

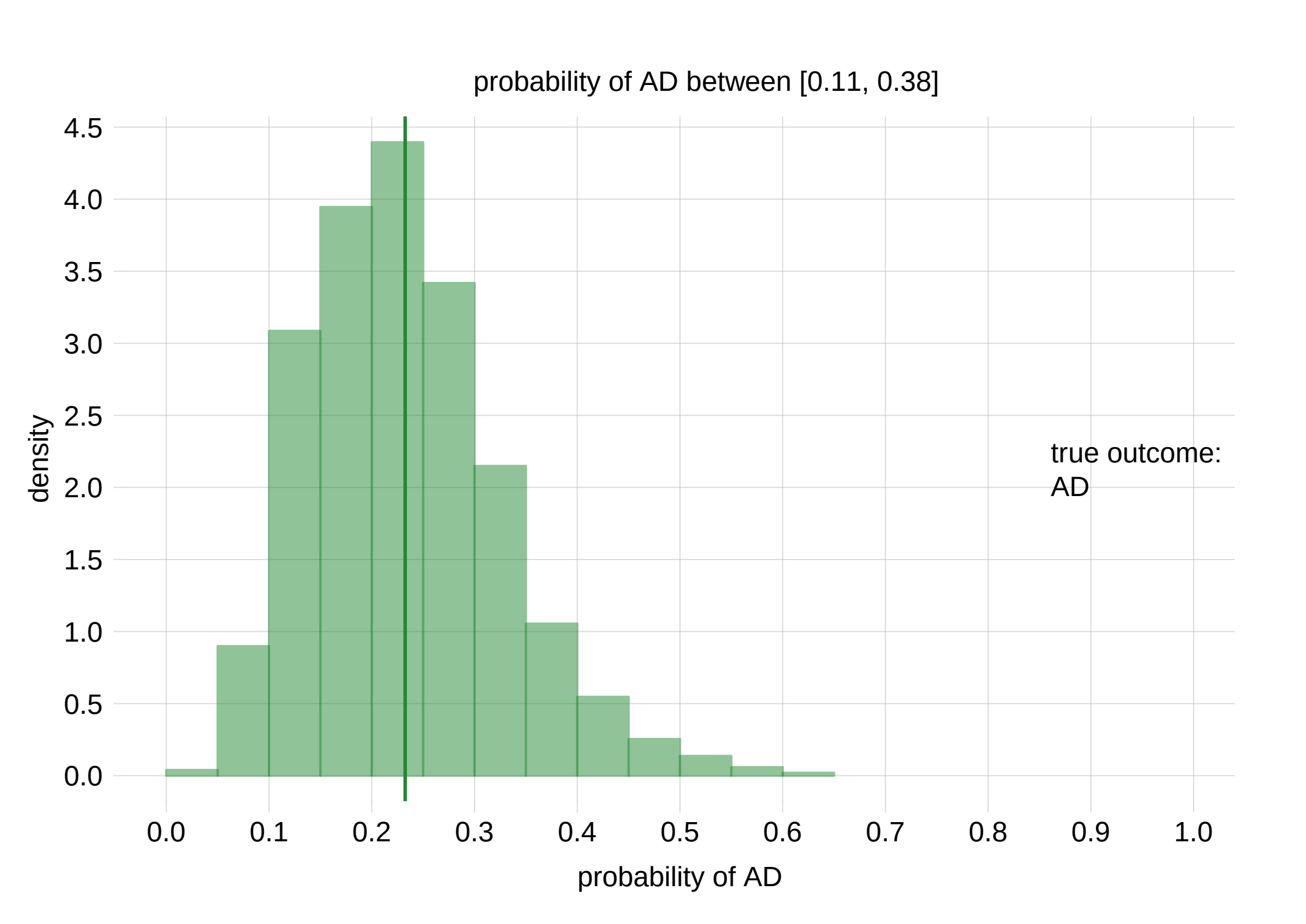

probability of AD between [0.6, 0.95]
density
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

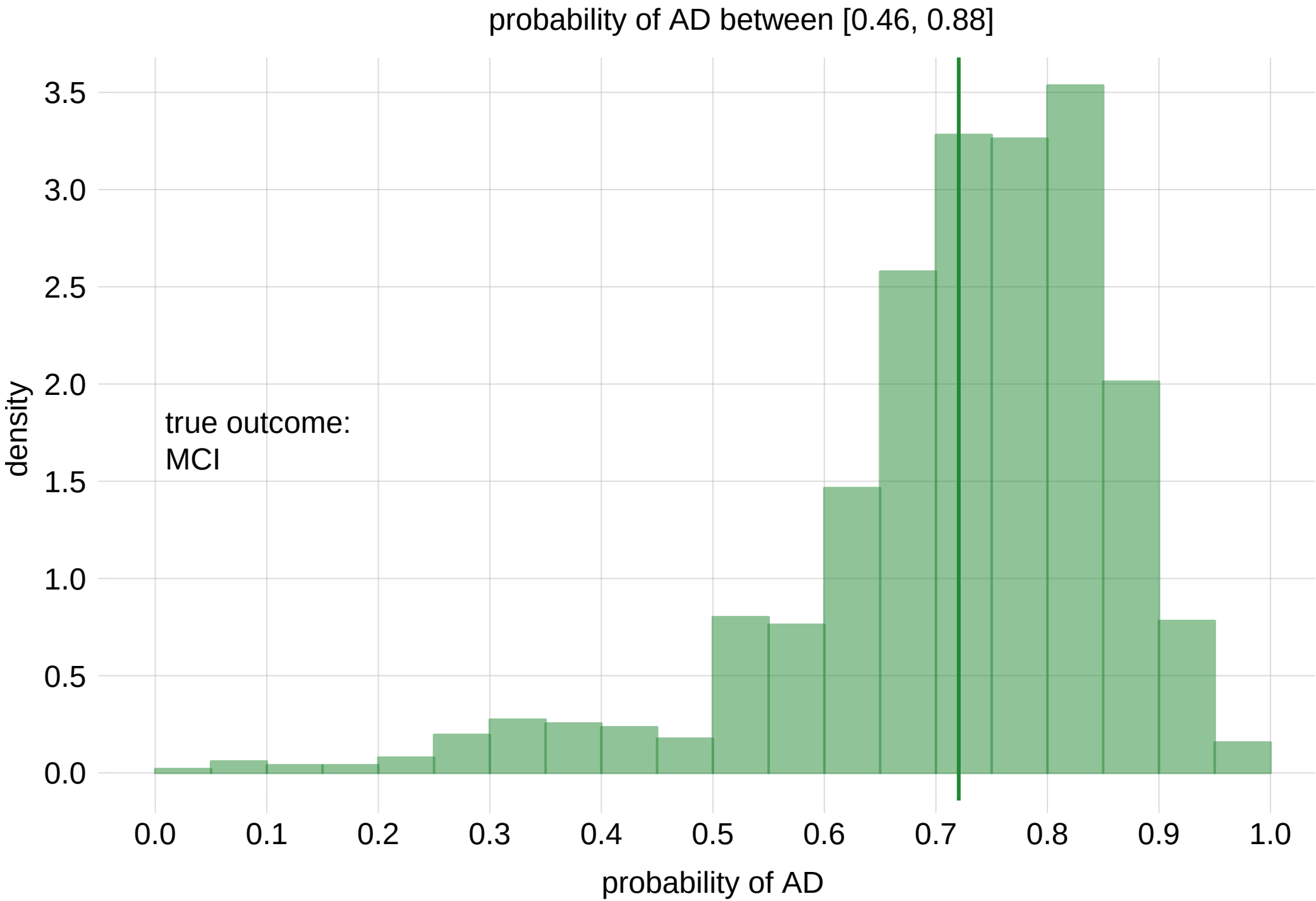

probability of AD between [0.15, 0.34]
density
true outcome:
MCI
0
1
2
3
4
5
6
7
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

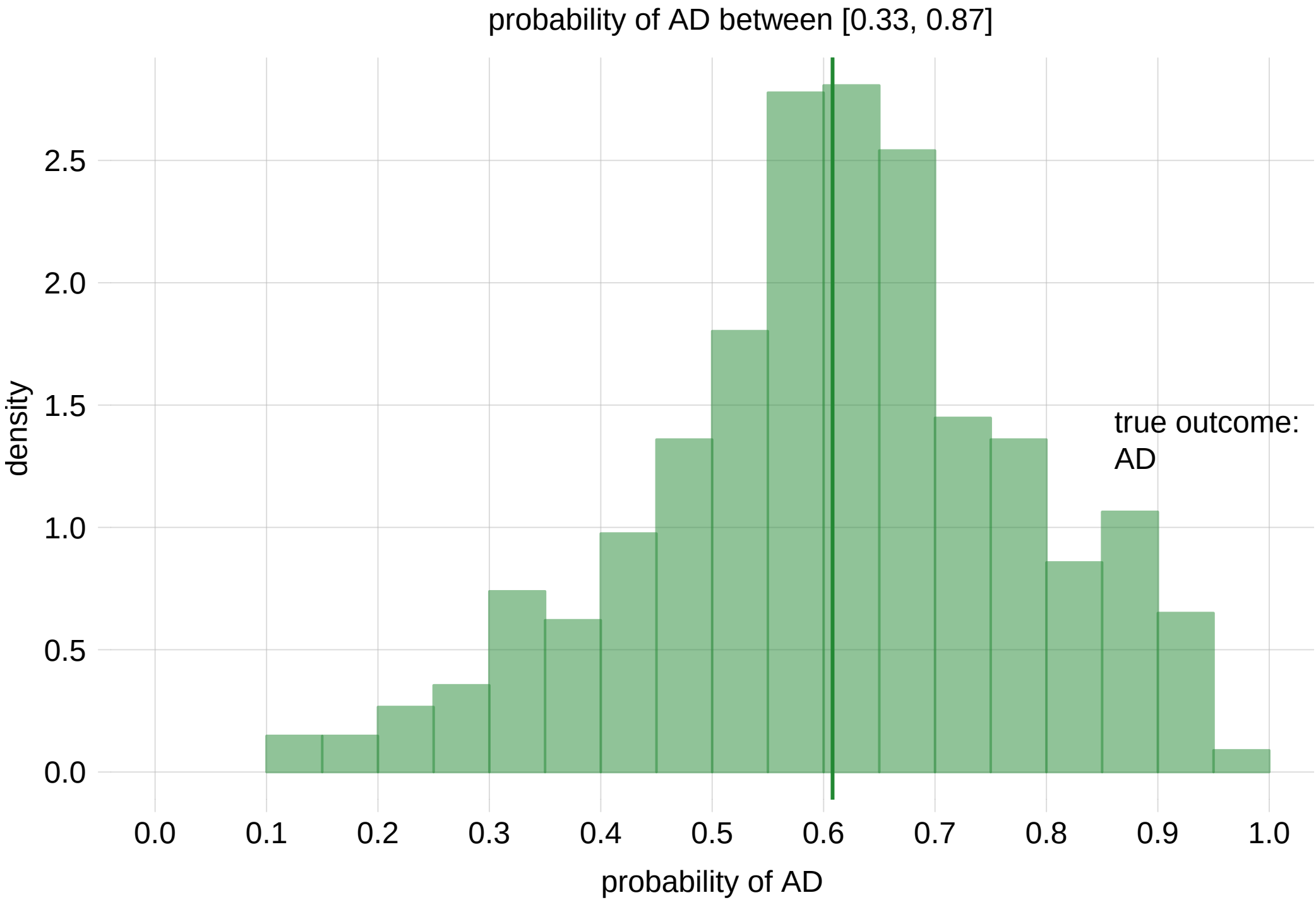

probability of AD between [0.029, 0.21]
density
0
1
2
3
4
5
6
7
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD
true outcome:
AD

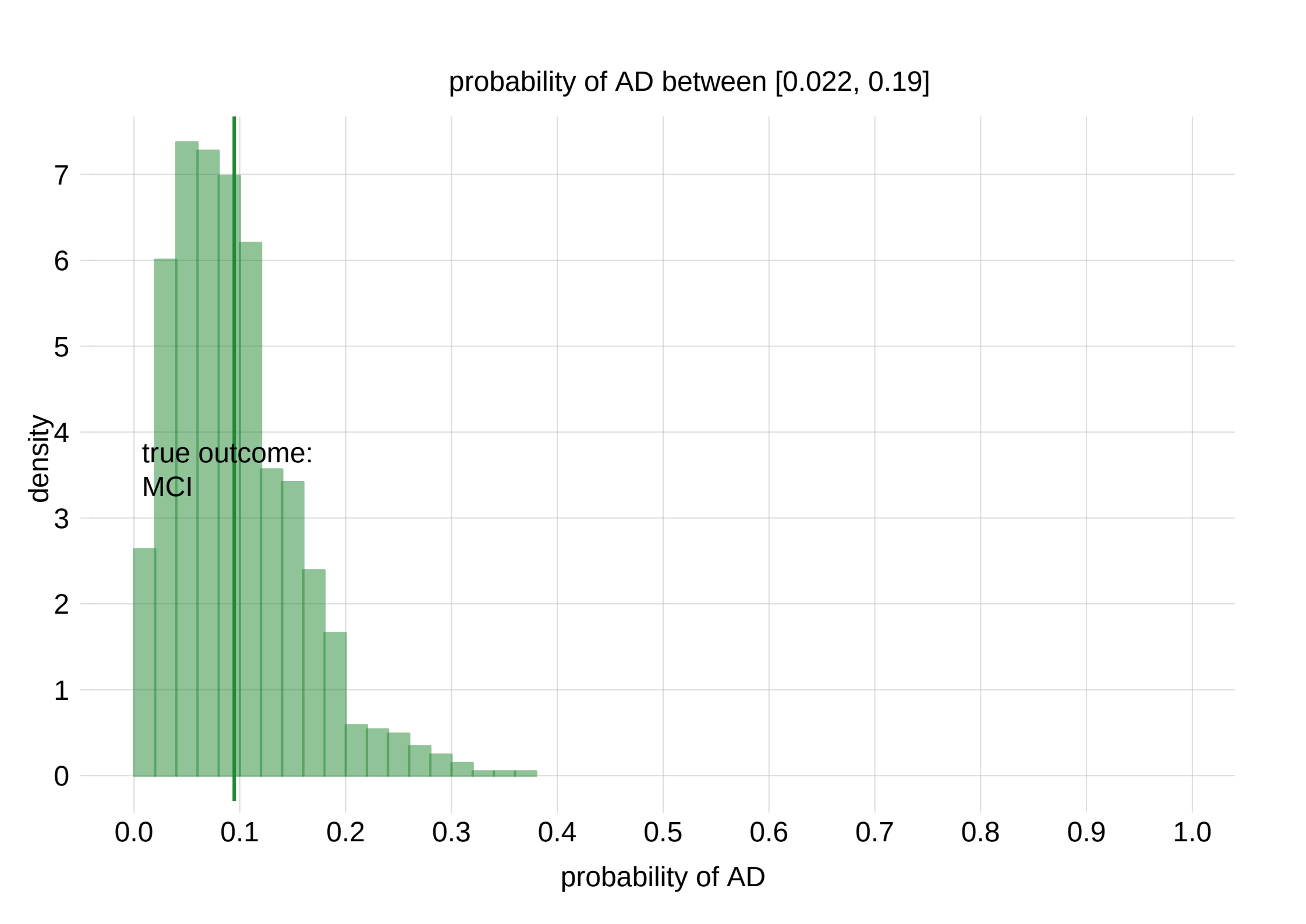

probability of AD between [0.76, 0.97]
density
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

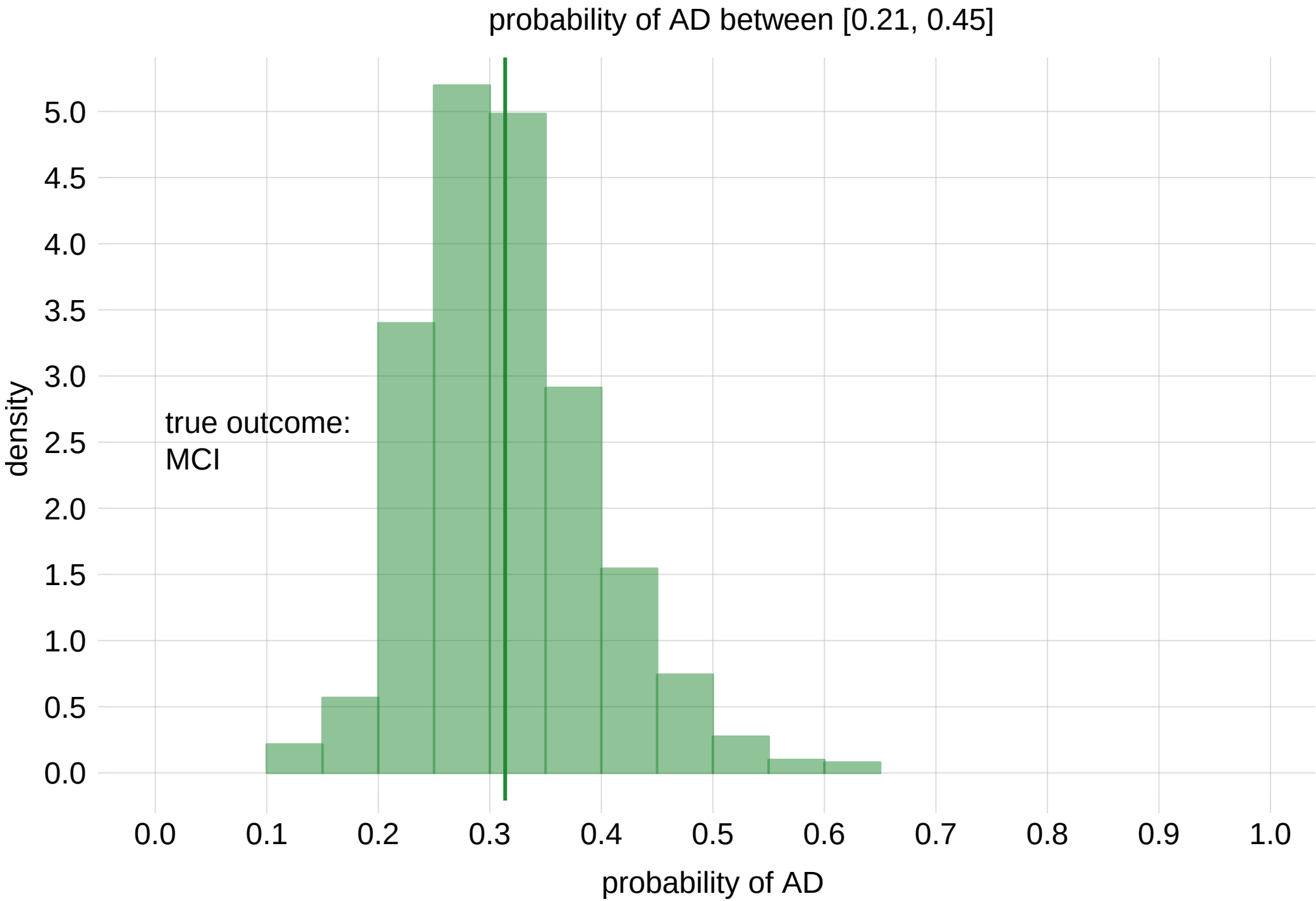

probability of AD between [0.12, 0.45]
density
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

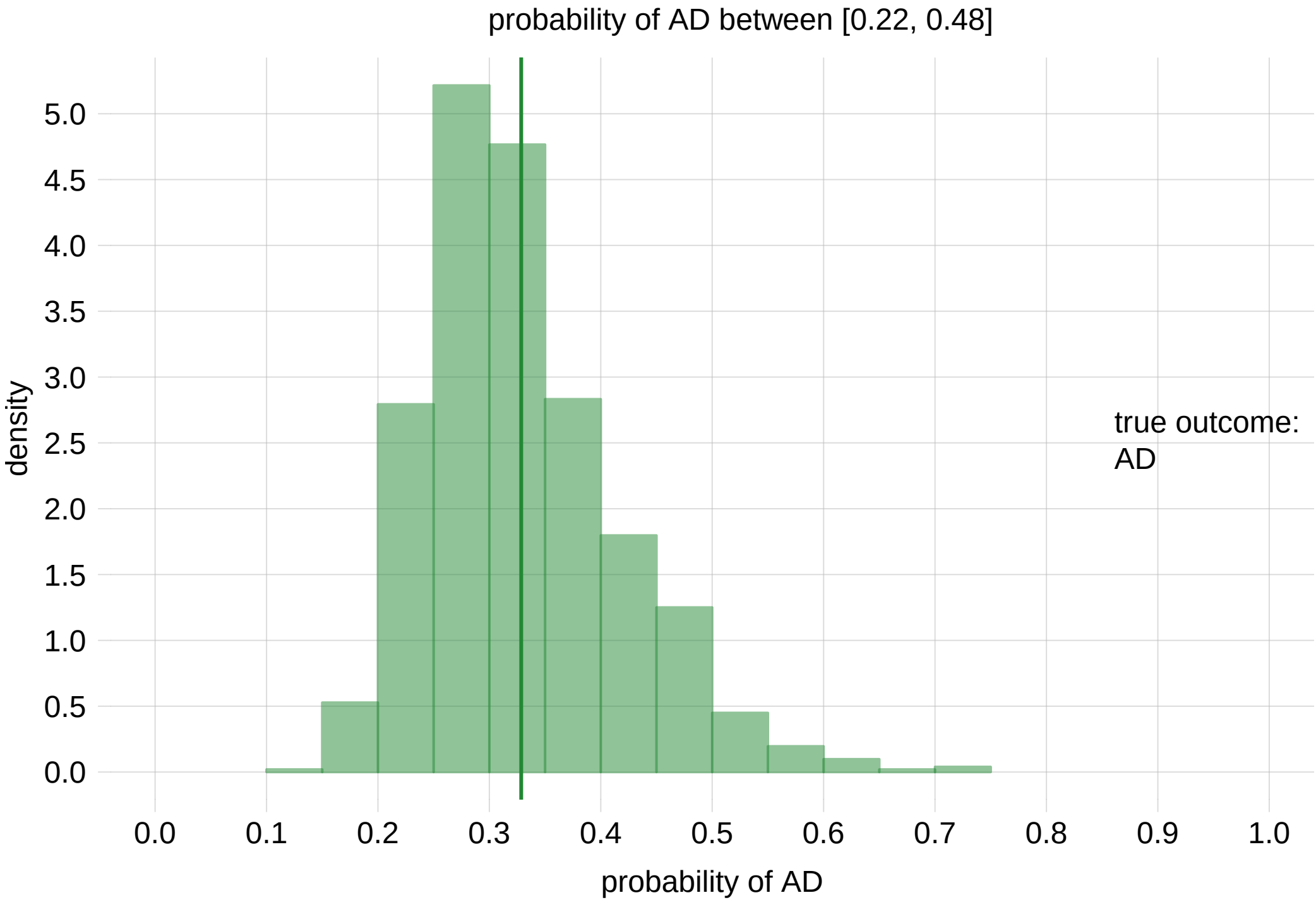

probability of AD between [0.11, 0.38]
density
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD
true outcome:
AD

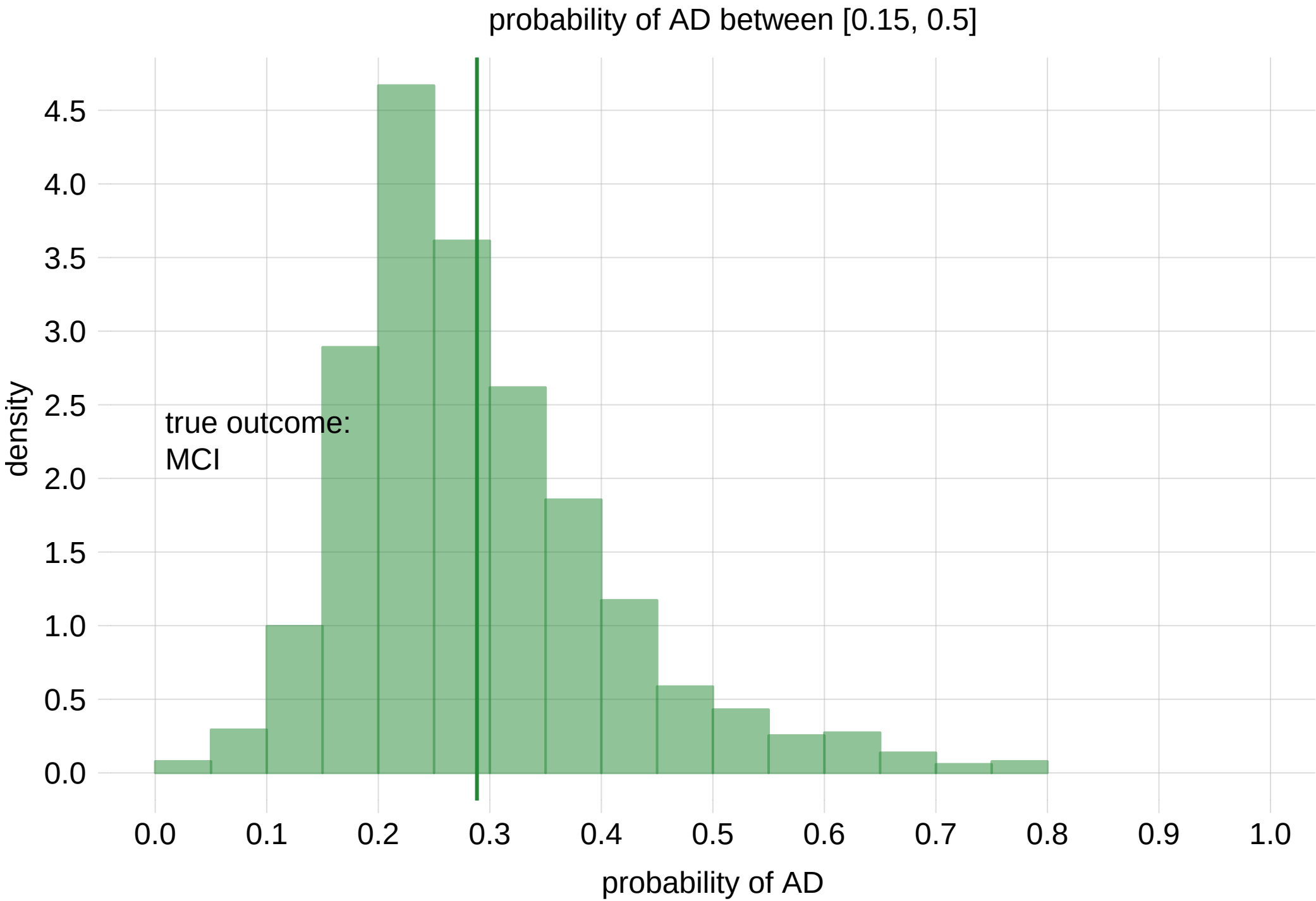

probability of AD between [0.46, 0.88]
density
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

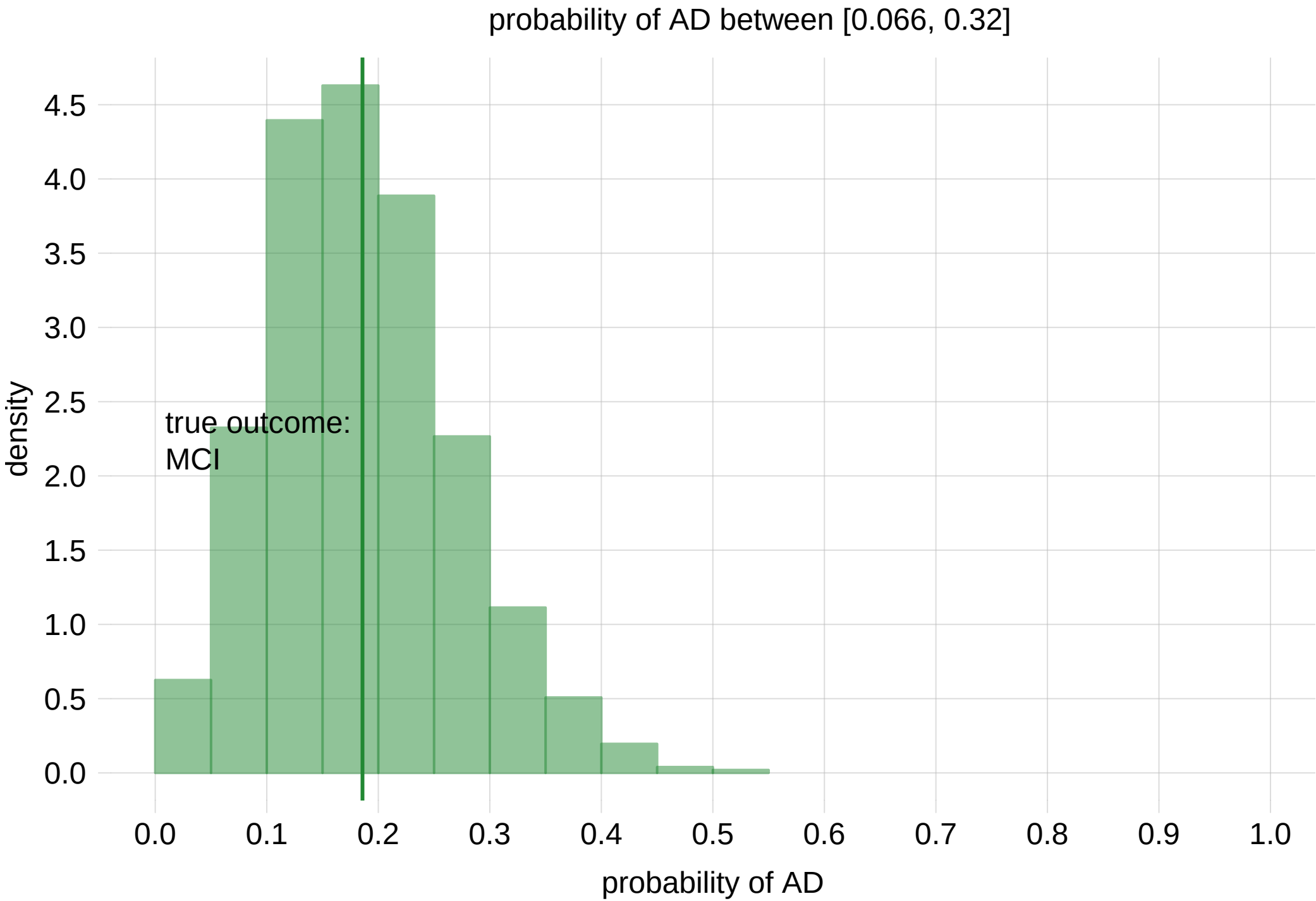

probability of AD between [0.33, 0.87]
density
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

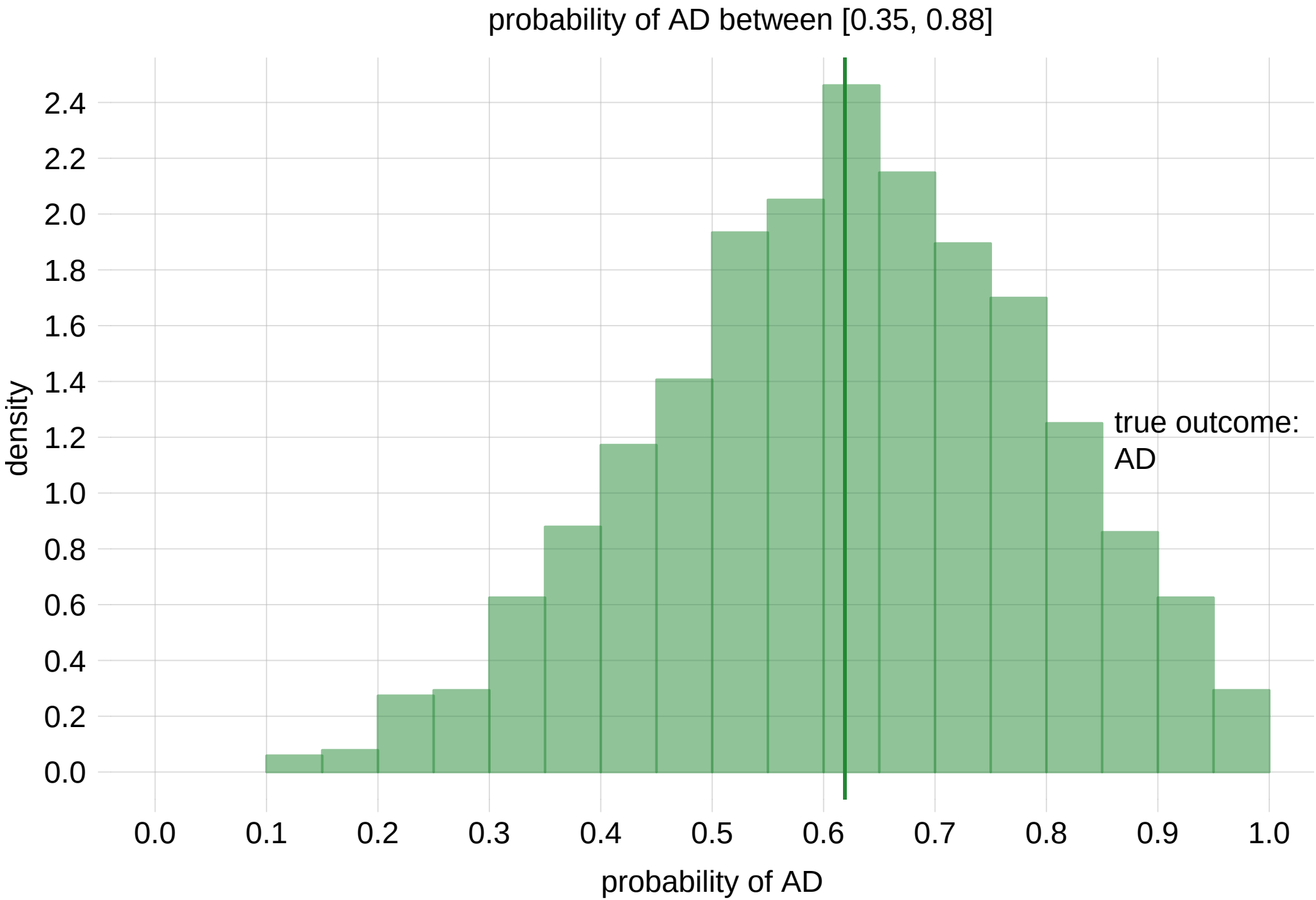

probability of AD between [0.022, 0.19]
density
true outcome:
MCI
0
1
2
3
4
5
6
7
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

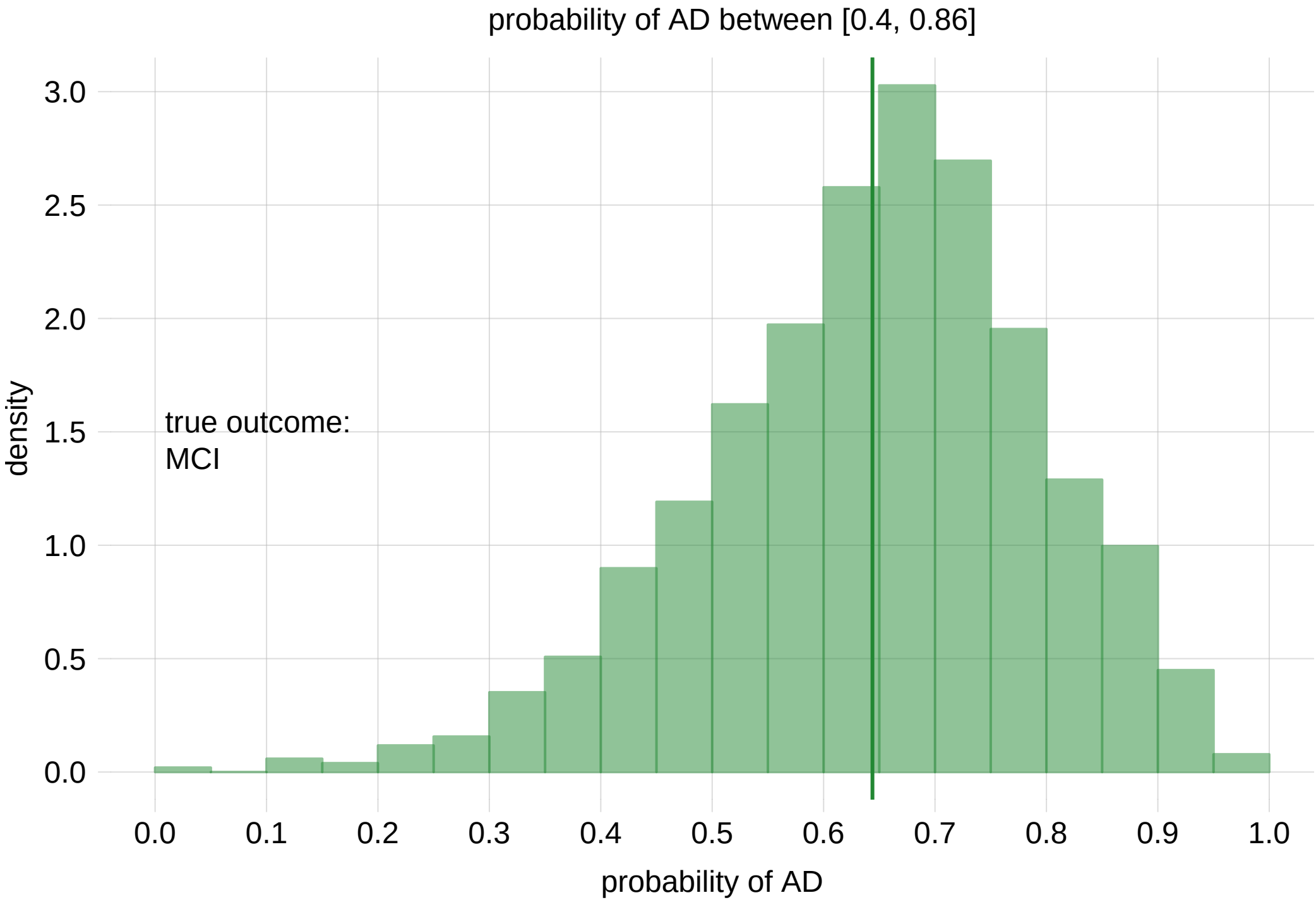

probability of AD between [0.21, 0.45]
true outcome:
MCI
density
probability of AD
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0

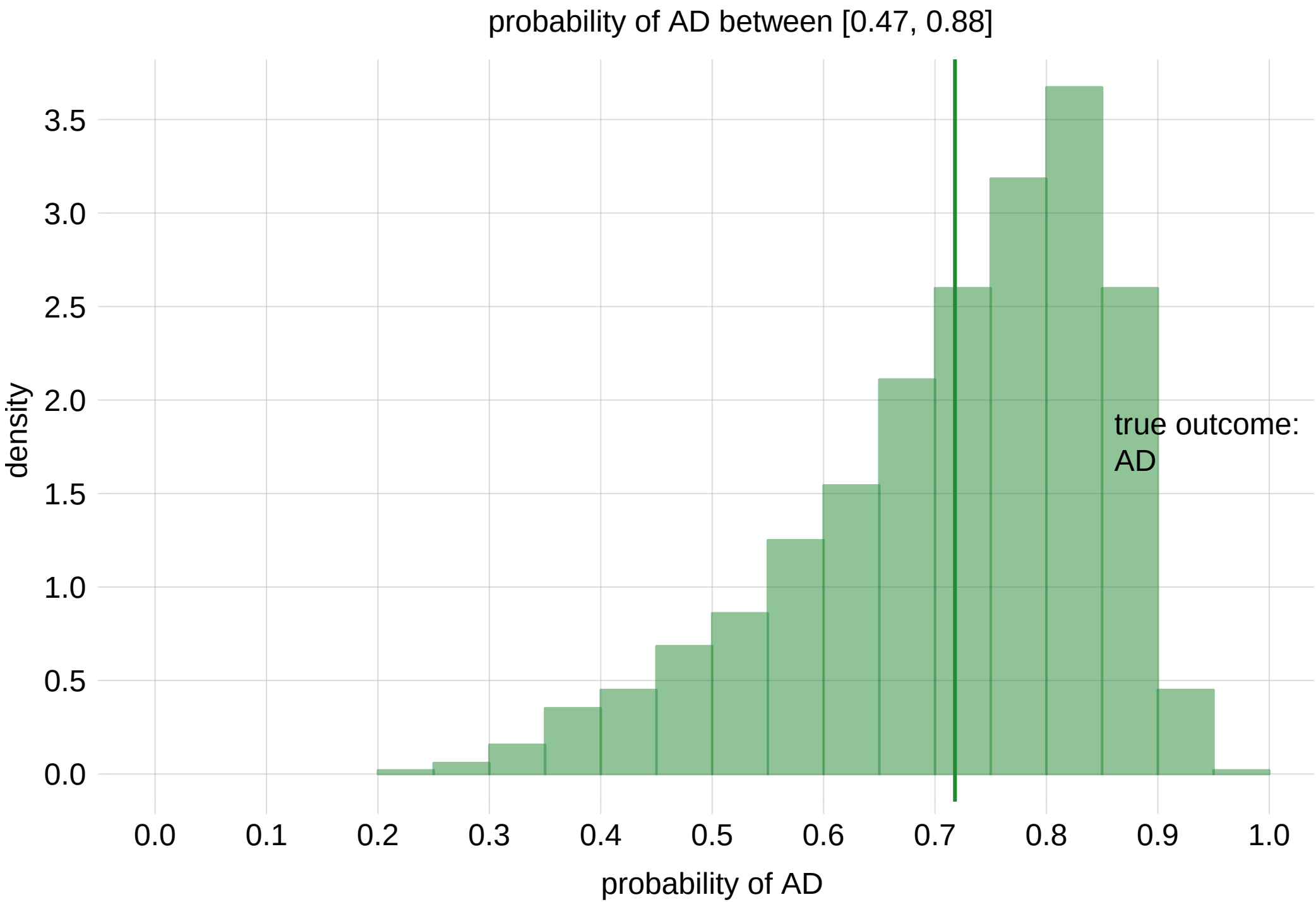

probability of AD between [0.22, 0.48]
density
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD
true outcome:
AD

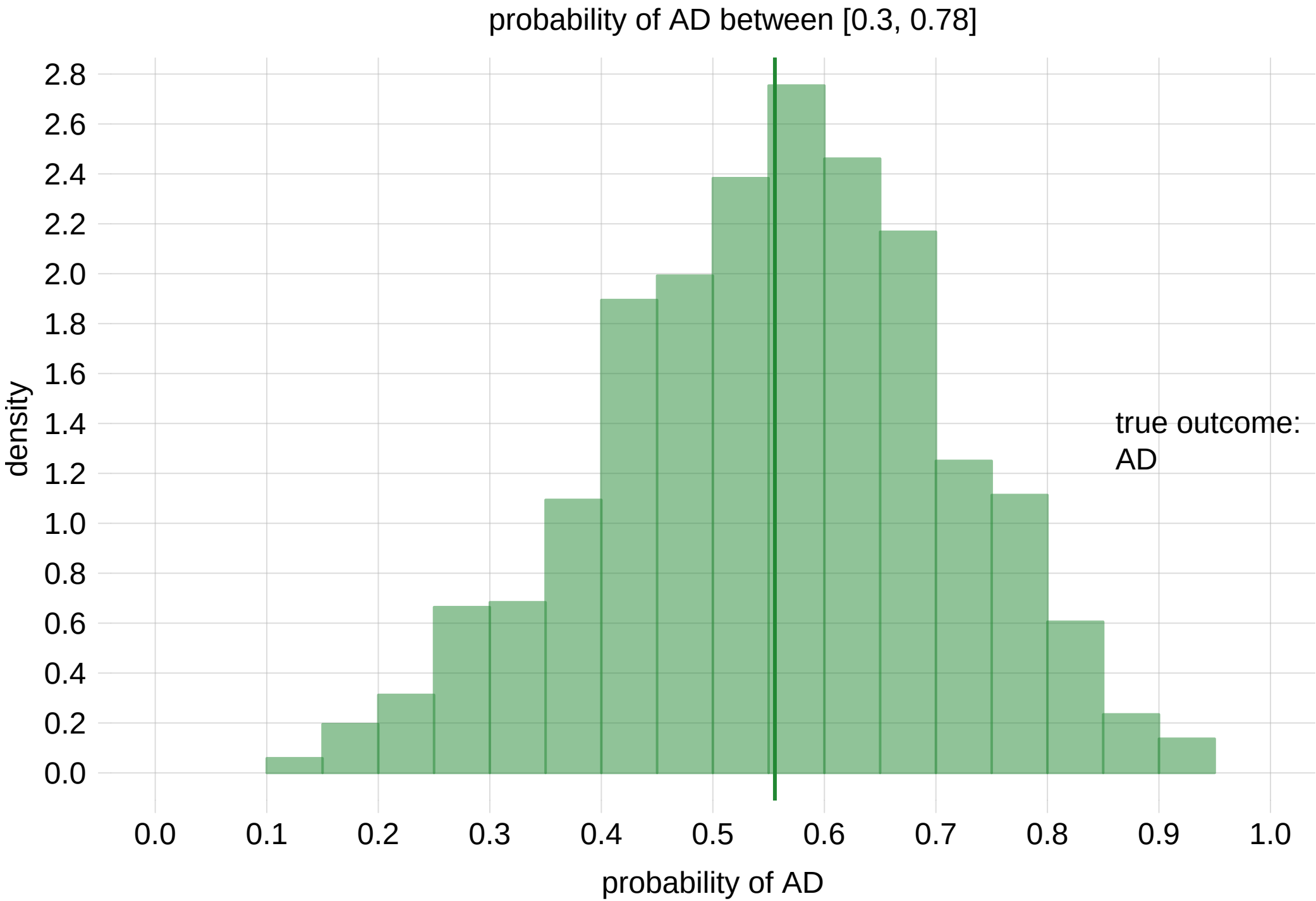

probability of AD between [0.15, 0.5]
density
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

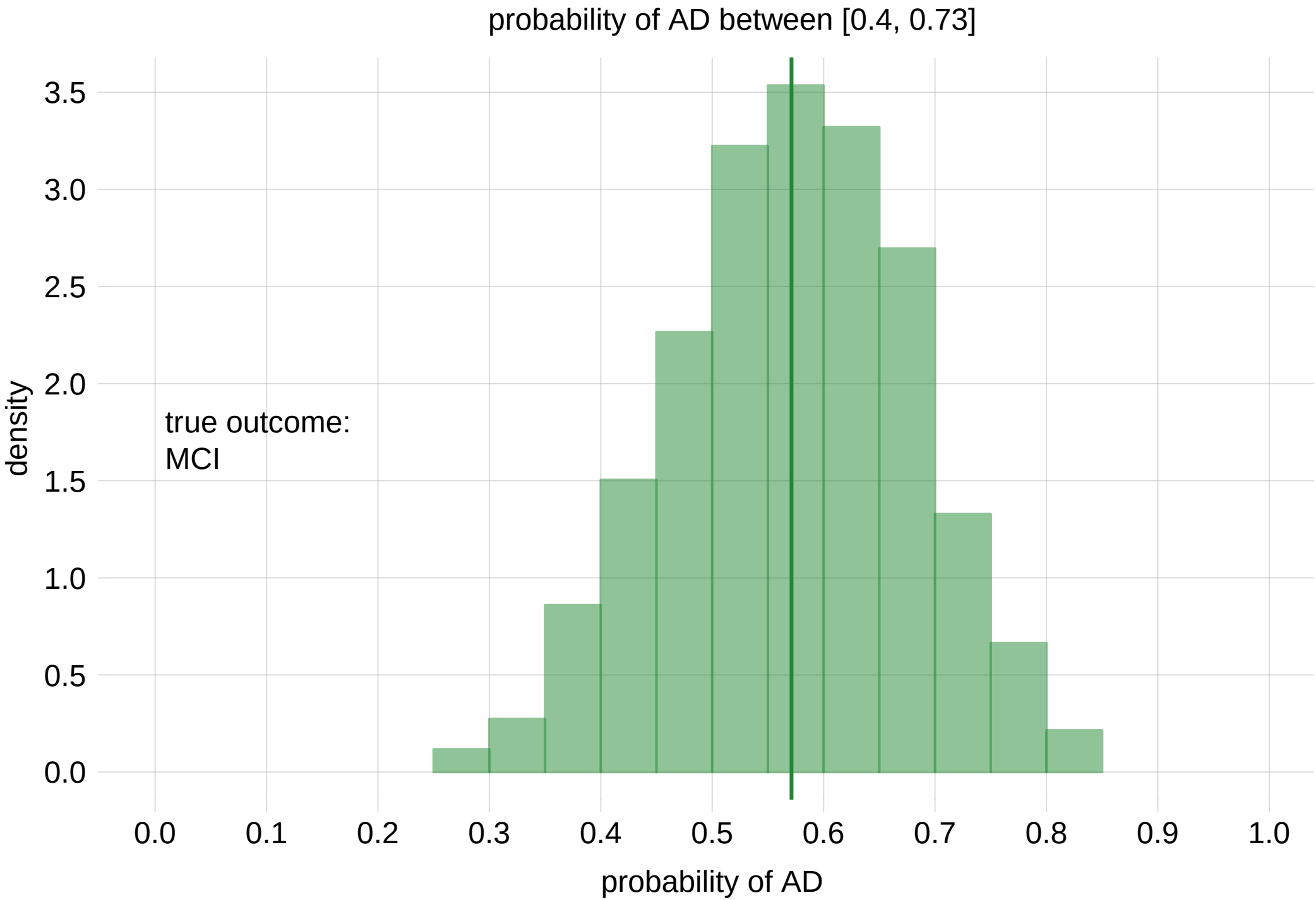

probability of AD between [0.066, 0.32]
density
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

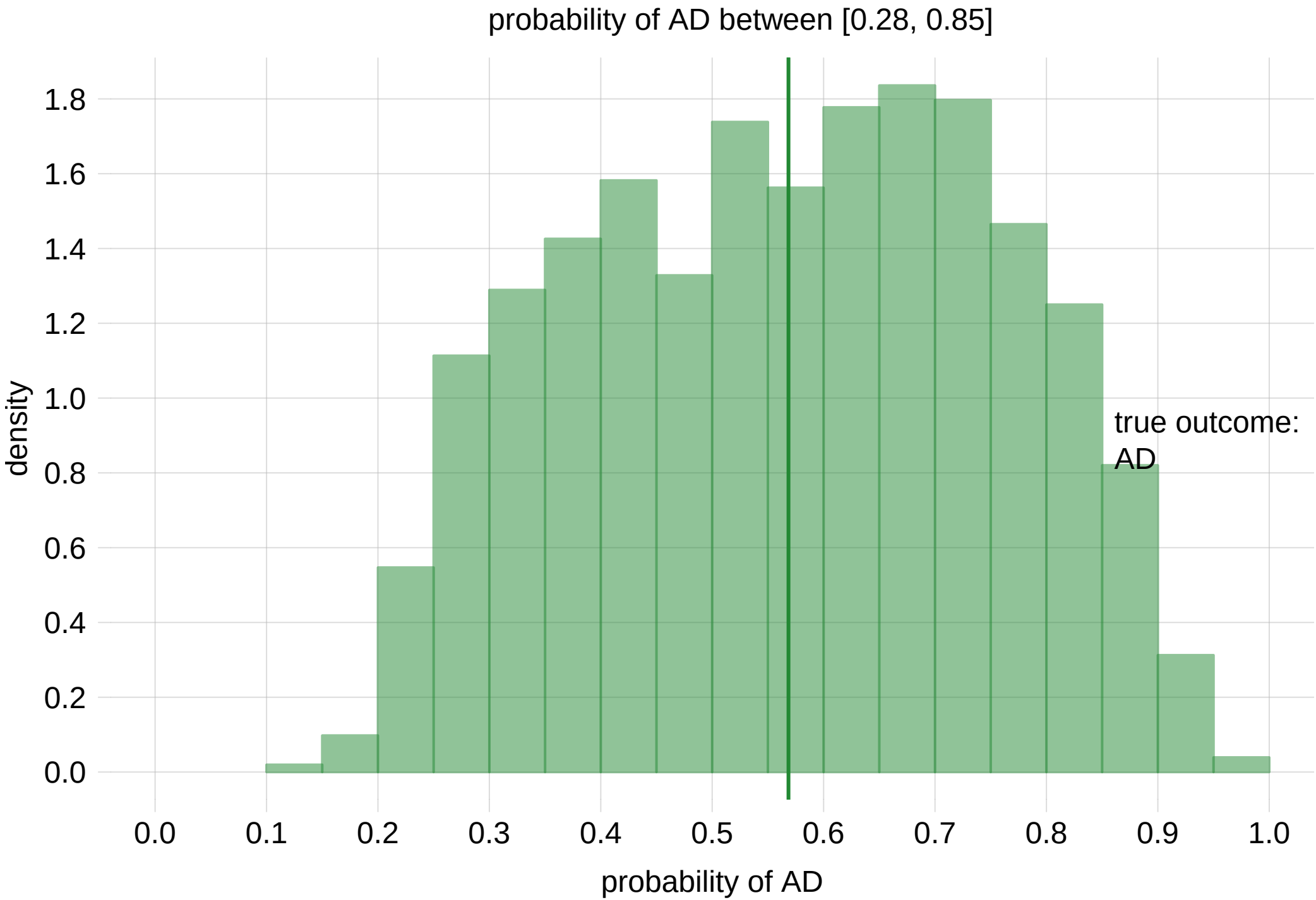

probability of AD between [0.35, 0.88]
density
2.4
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

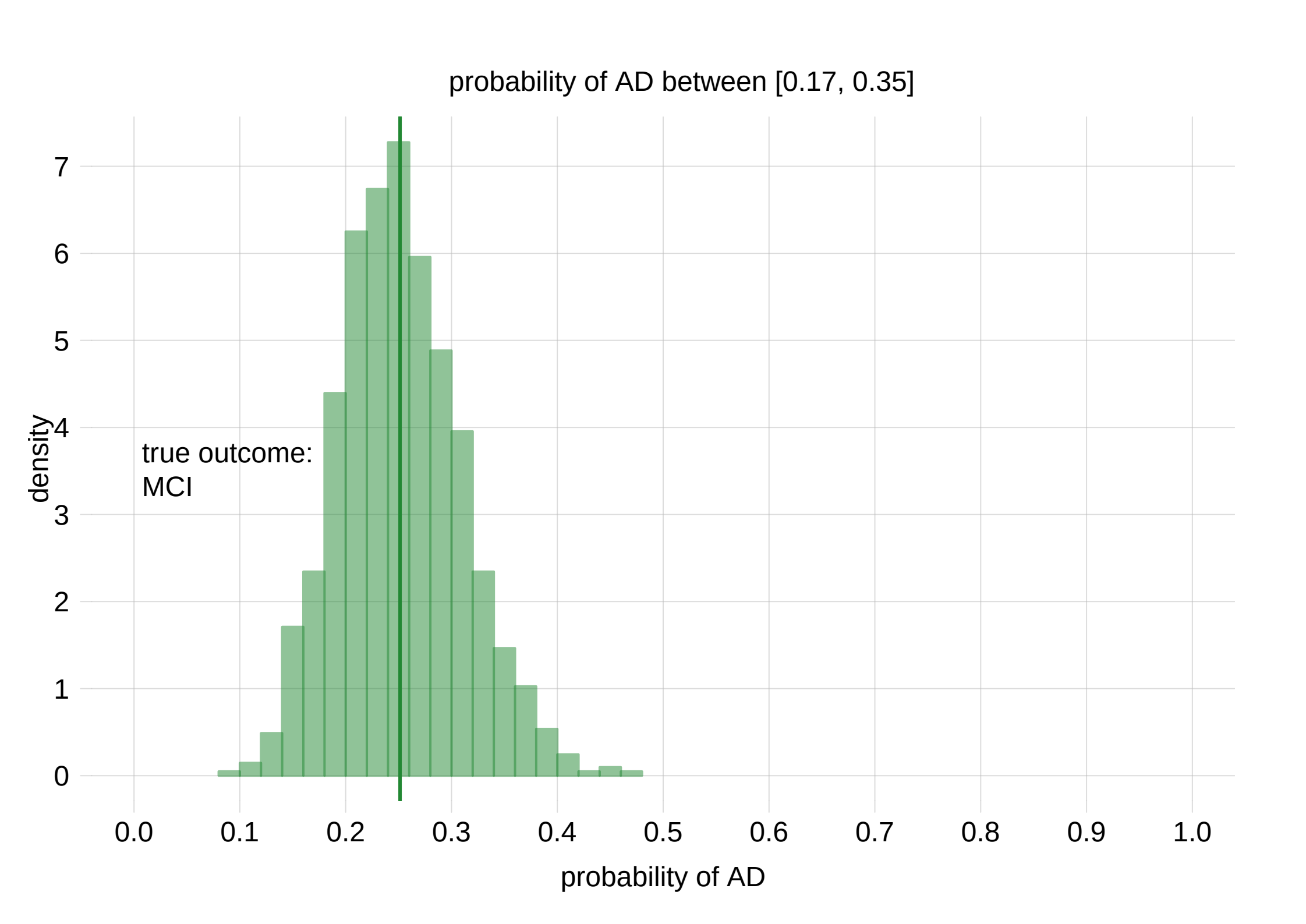

probability of AD between [0.4, 0.86]
density
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

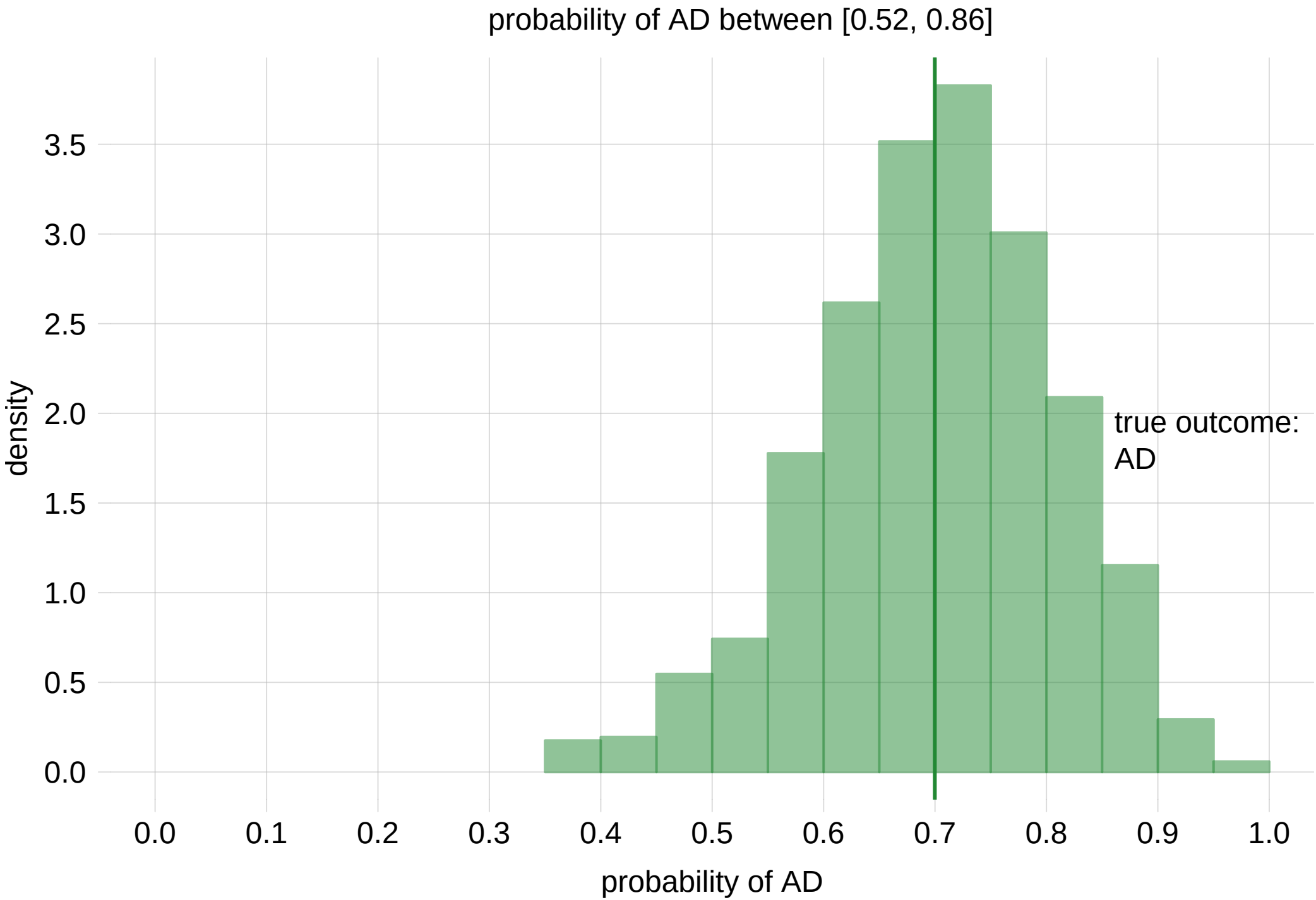

probability of AD between [0.47, 0.88]
density
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

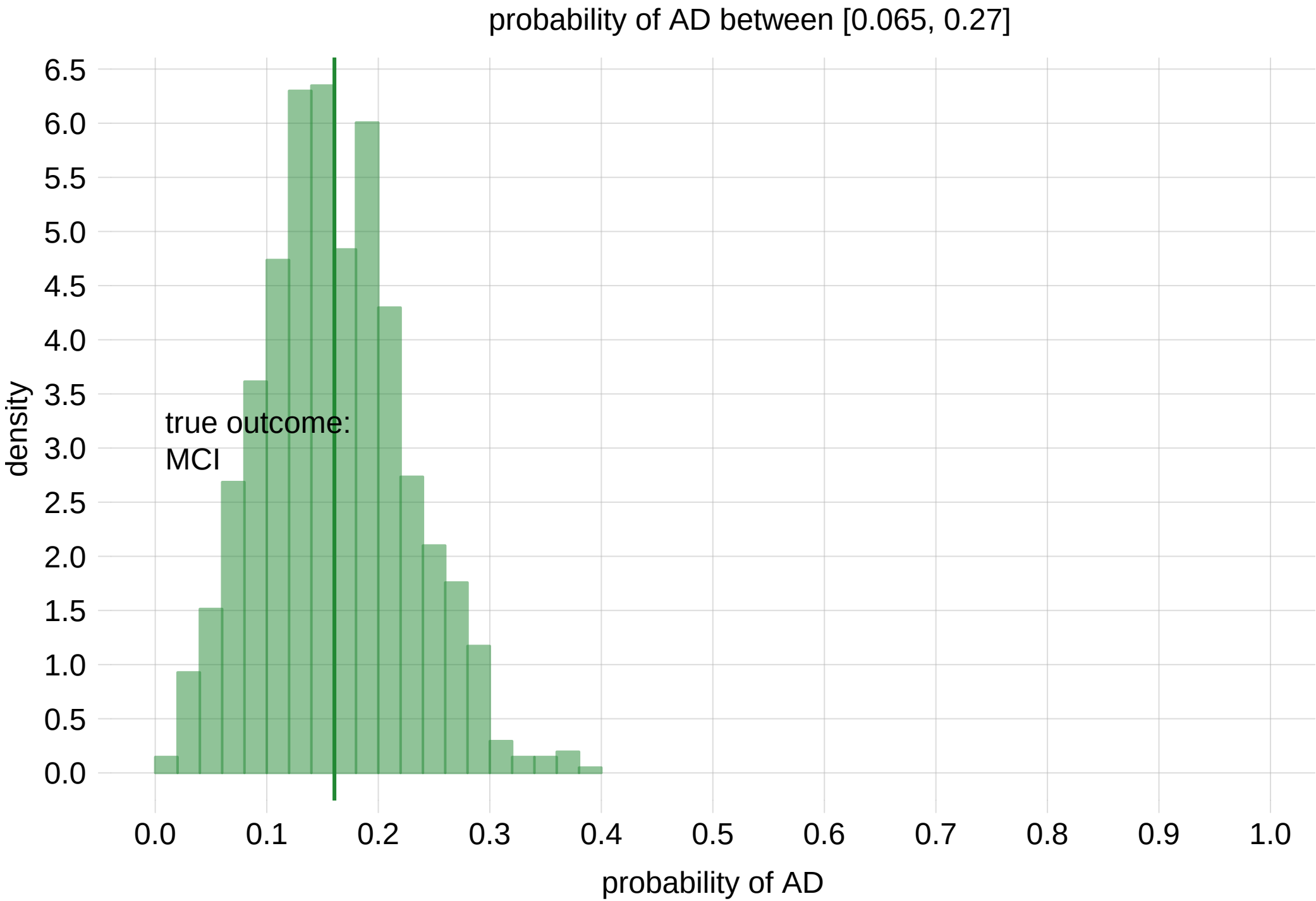

probability of AD between [0.3, 0.78]
density
2.8
2.6
2.4
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

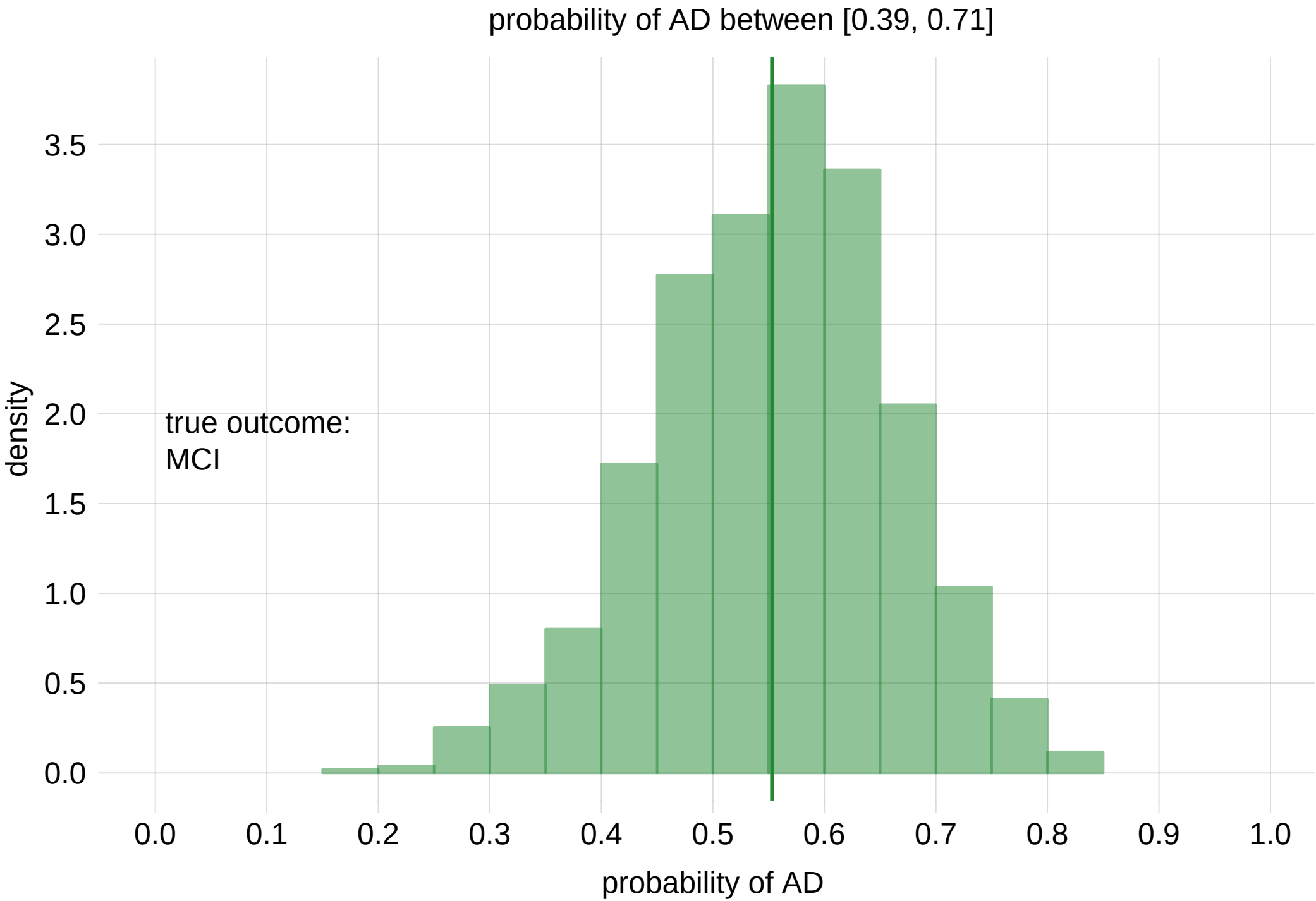

probability of AD between [0.4, 0.73]
density
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

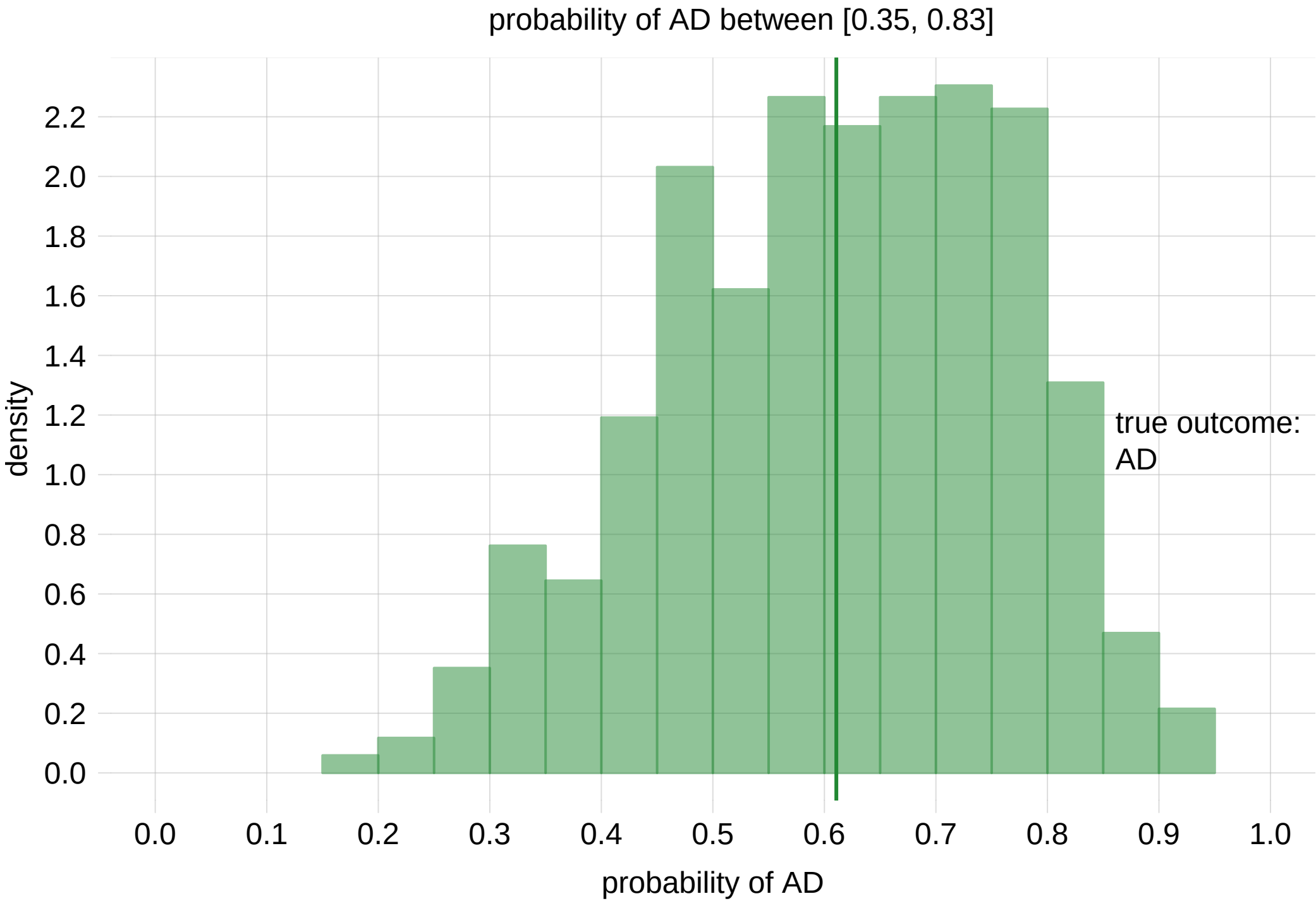

probability of AD between [0.28, 0.85]
density
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

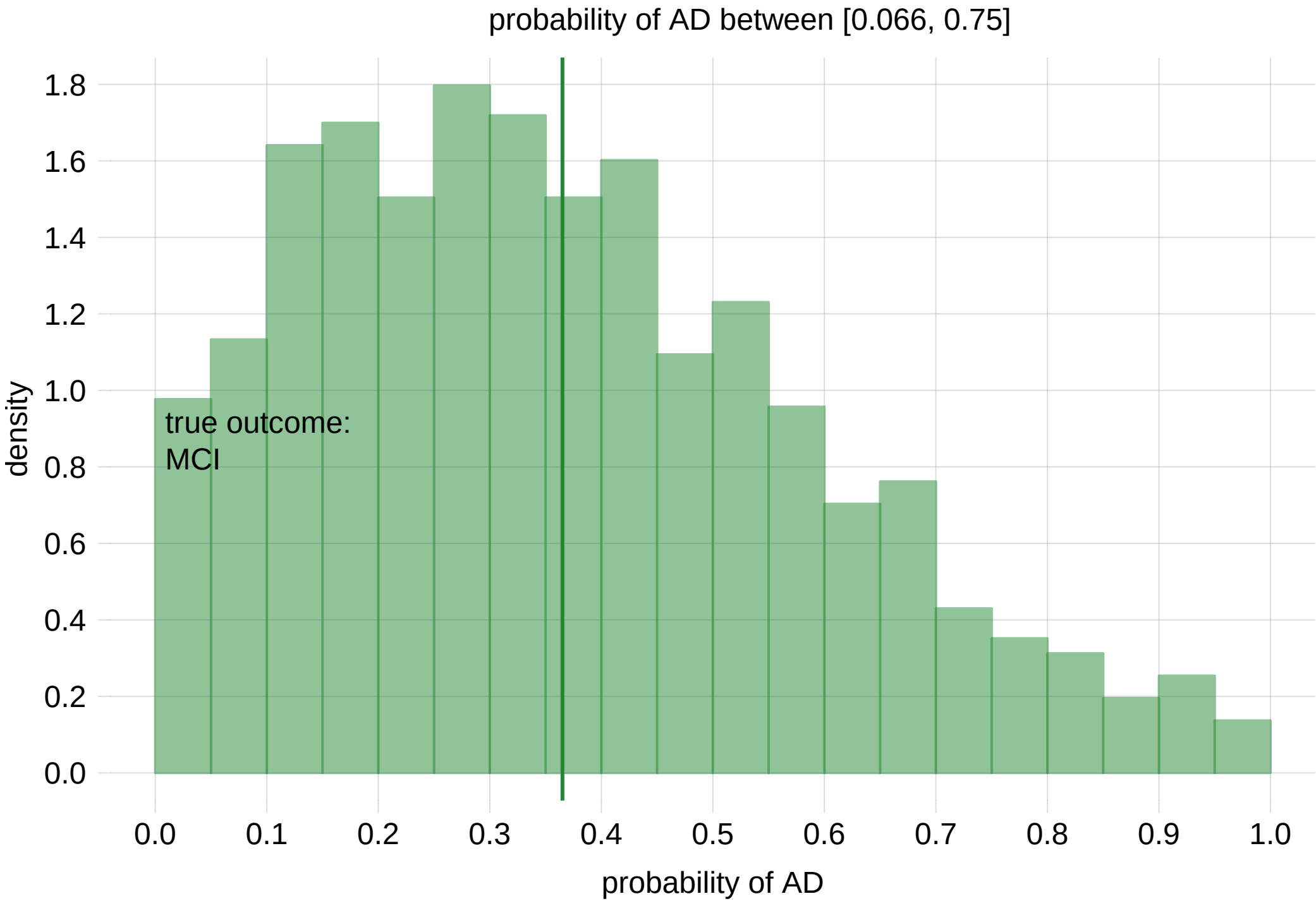

probability of AD between [0.17, 0.35]
density
true outcome:
MCI
0
1
2
3
4
5
6
7
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

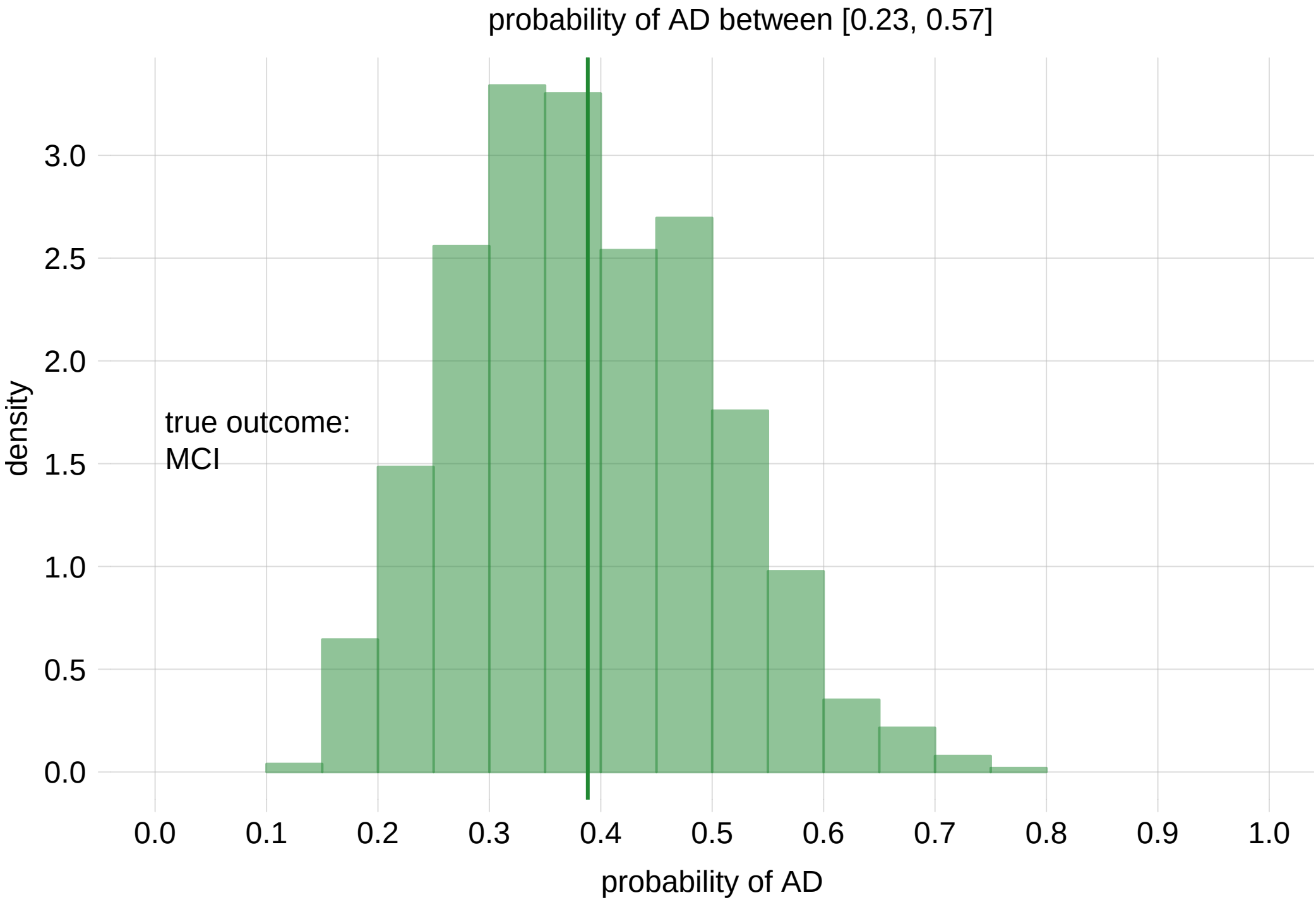

probability of AD between [0.52, 0.86]
density
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

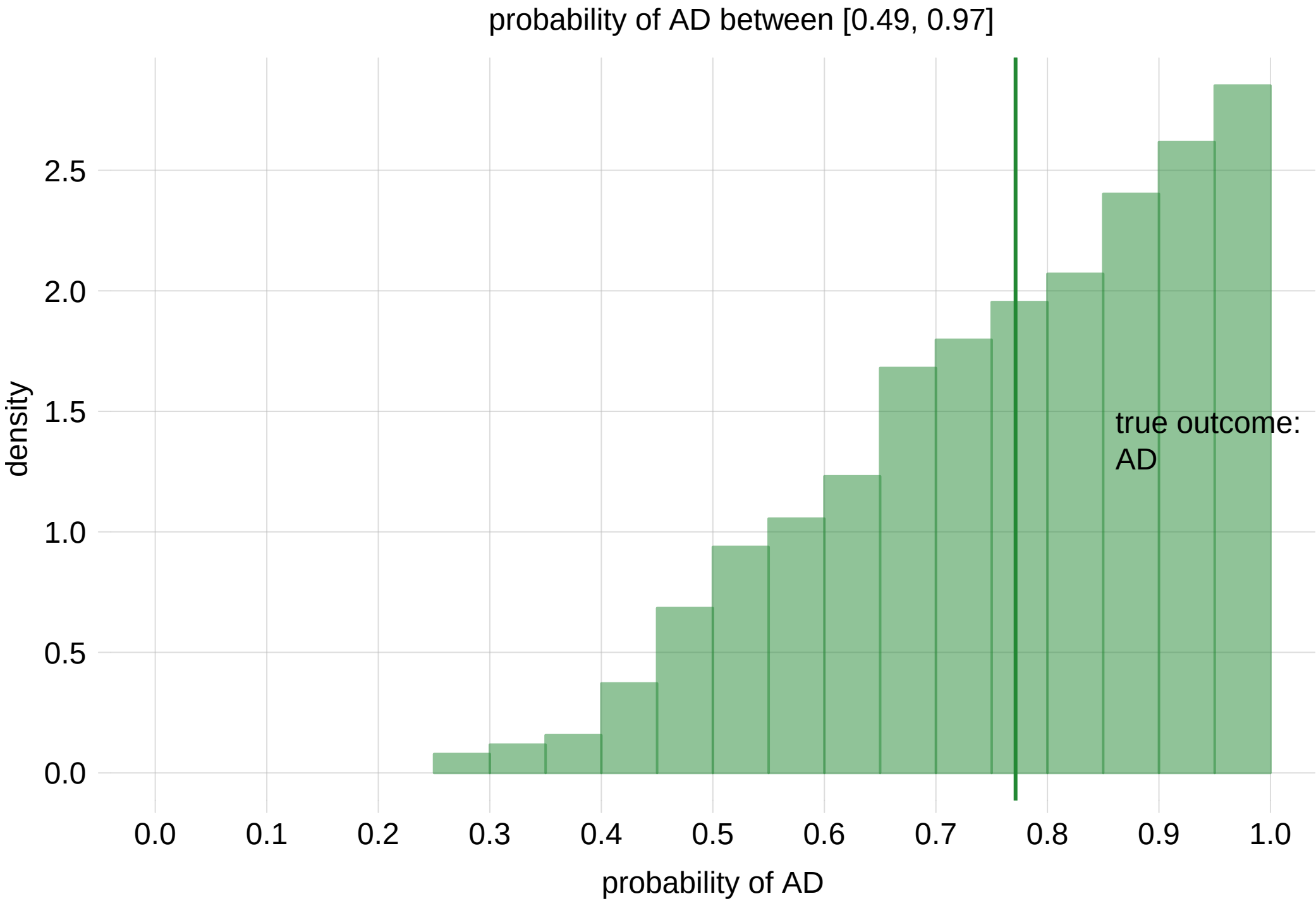

probability of AD between [0.065, 0.27]
density
6.5
6.0
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

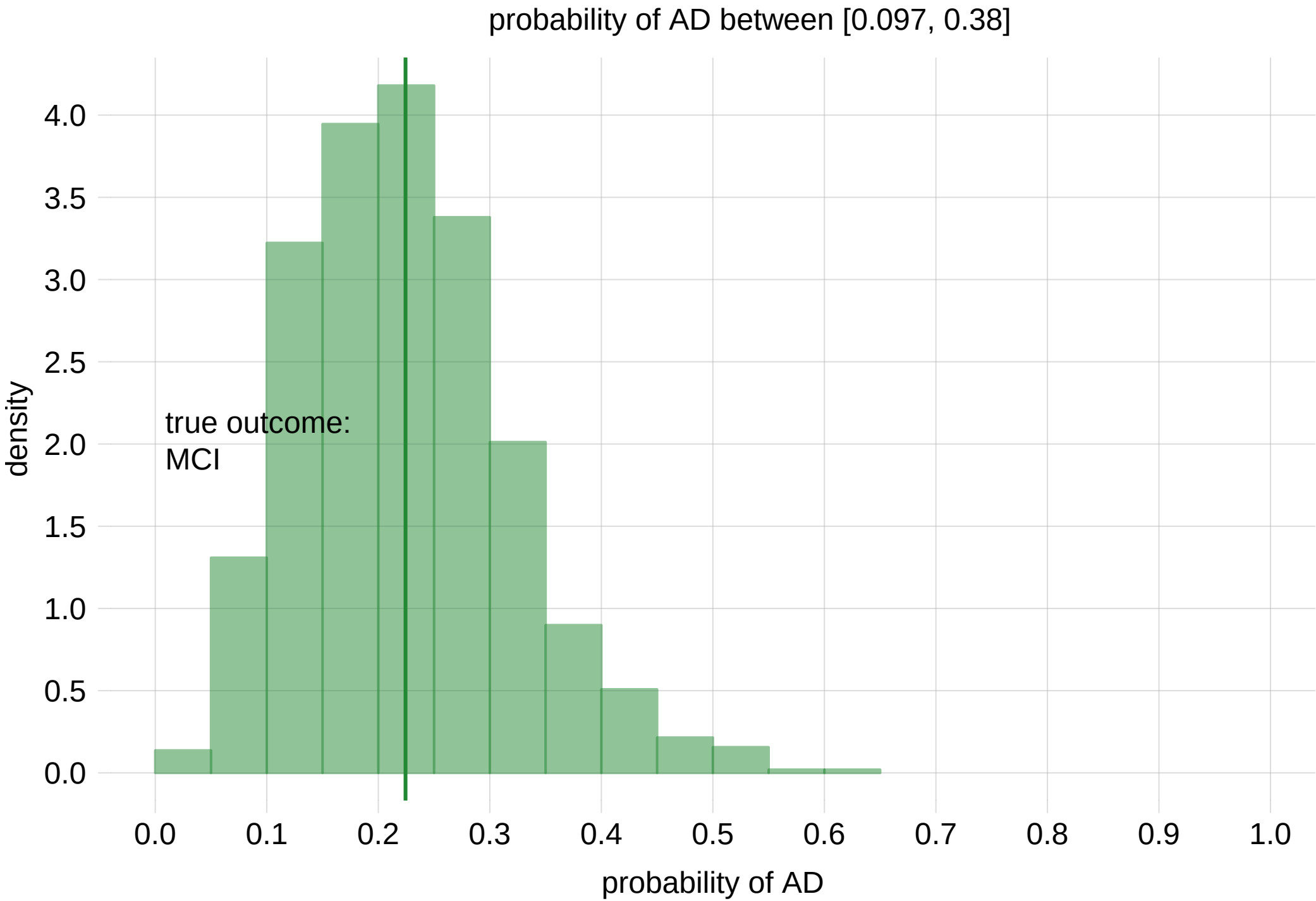

probability of AD between [0.39, 0.71]
density
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

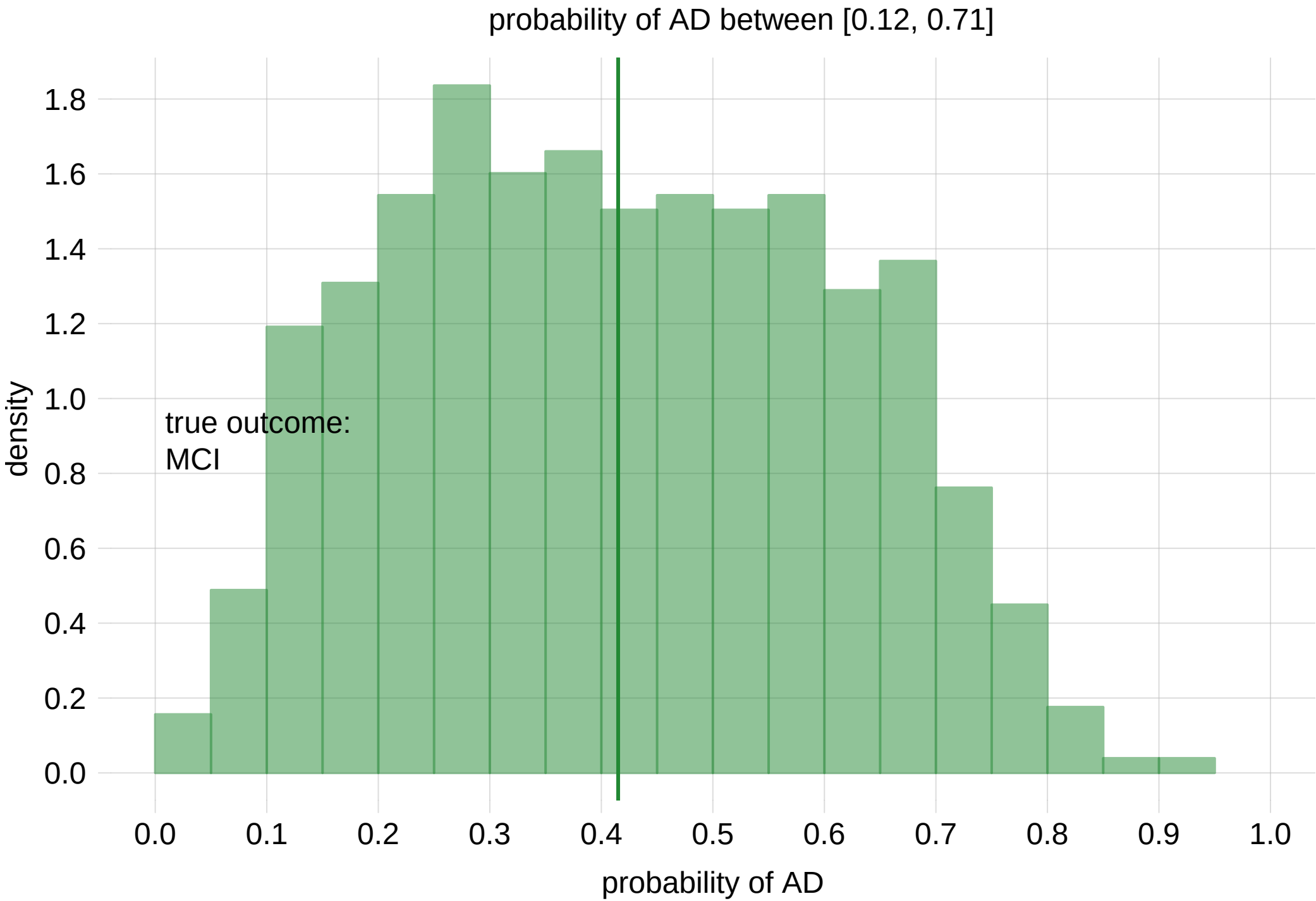

probability of AD between [0.35, 0.83]
density
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

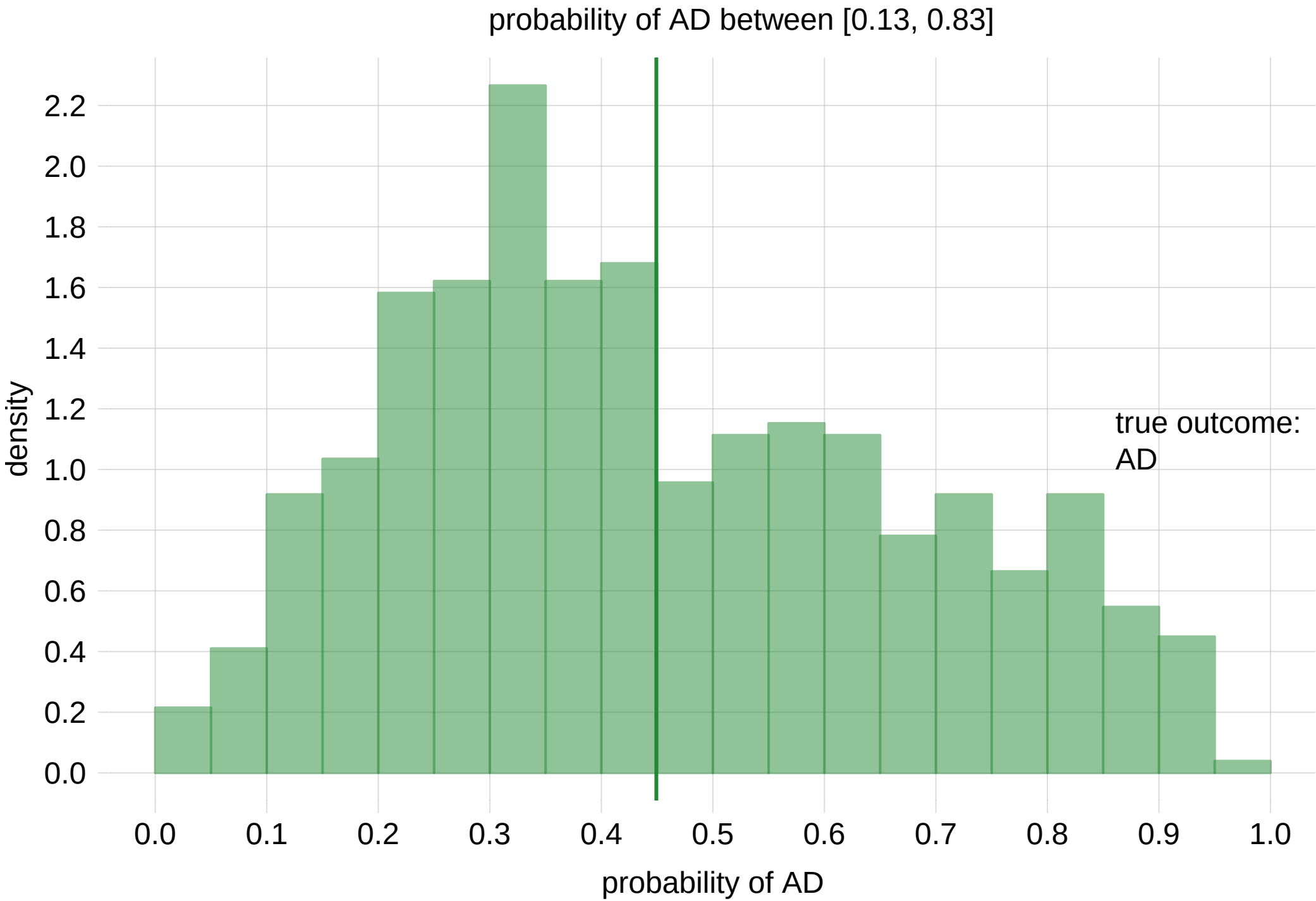

probability of AD between [0.066, 0.75]
density
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

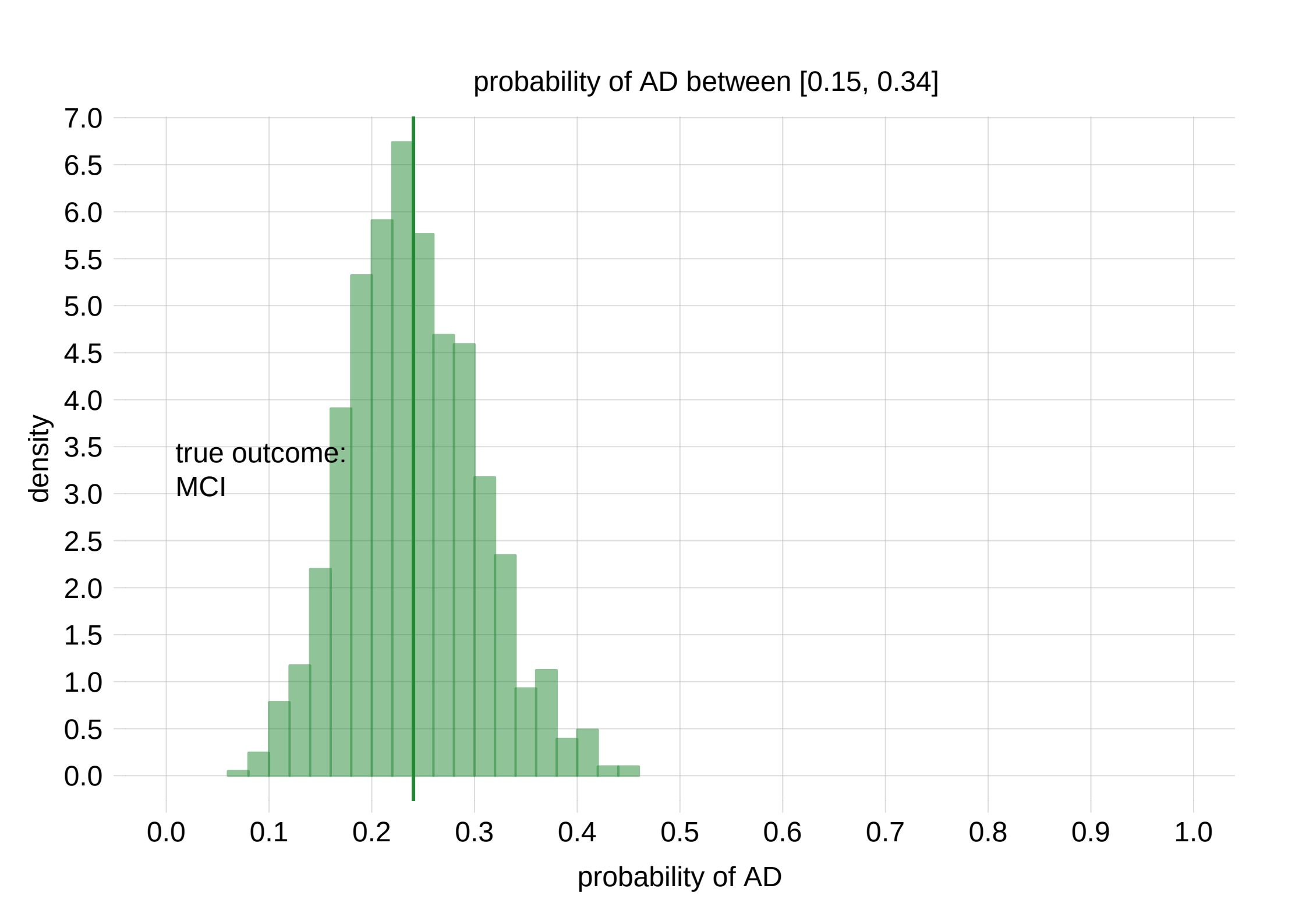

probability of AD between [0.23, 0.57]
true outcome:
MCI
density
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

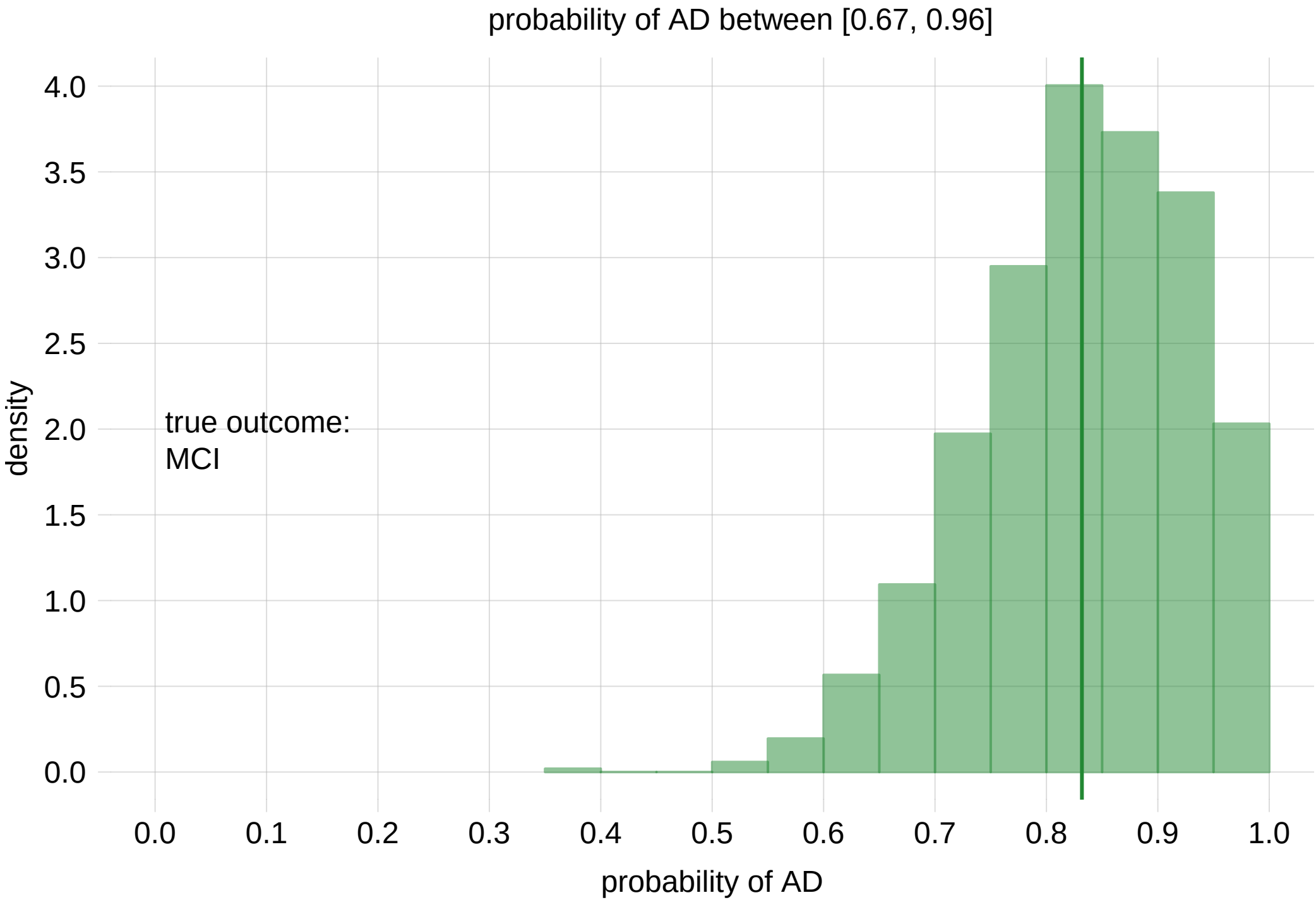

probability of AD between [0.49, 0.97]
density
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

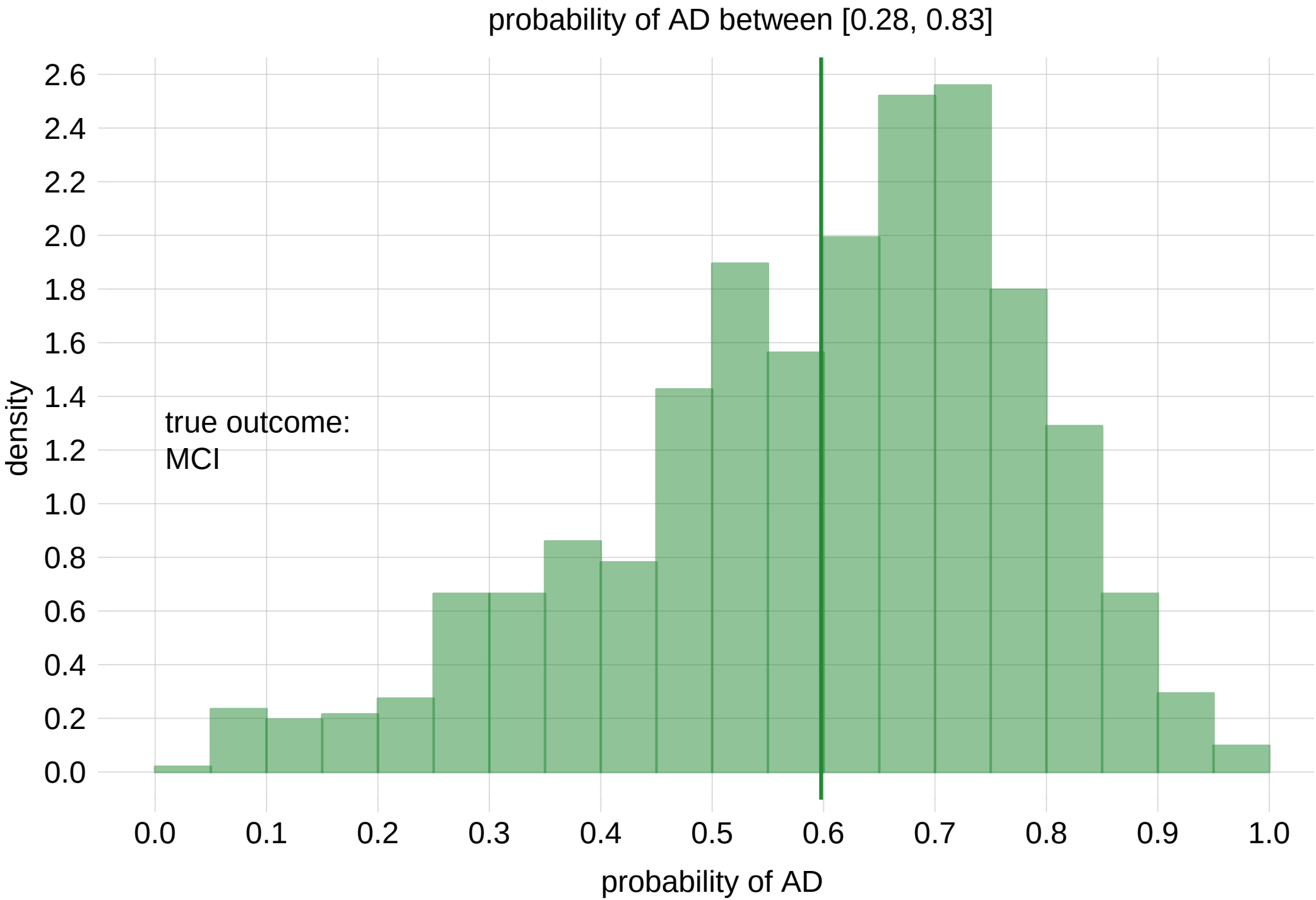

probability of AD between [0.097, 0.38]
density
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

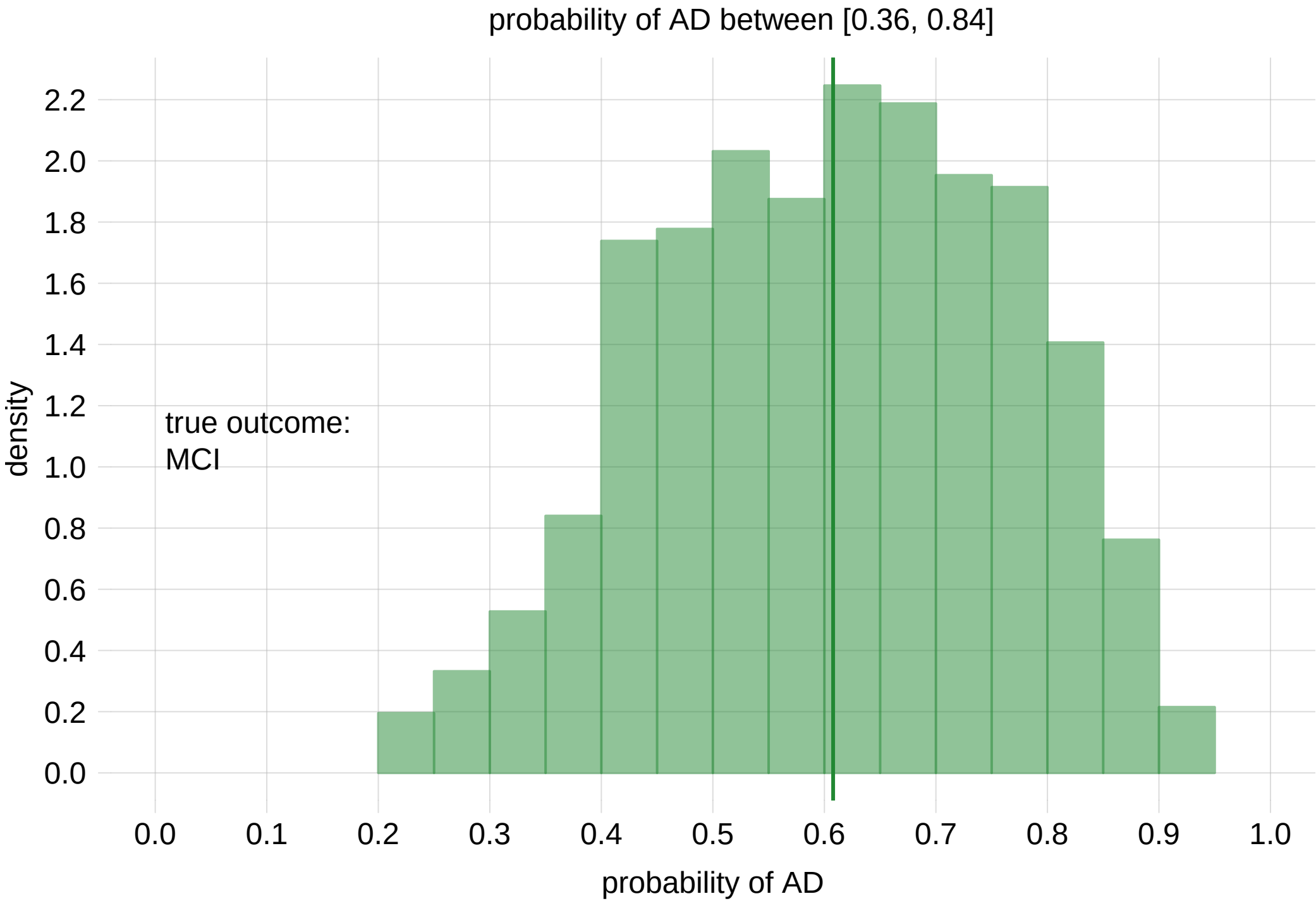

probability of AD between [0.12, 0.71]
density
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

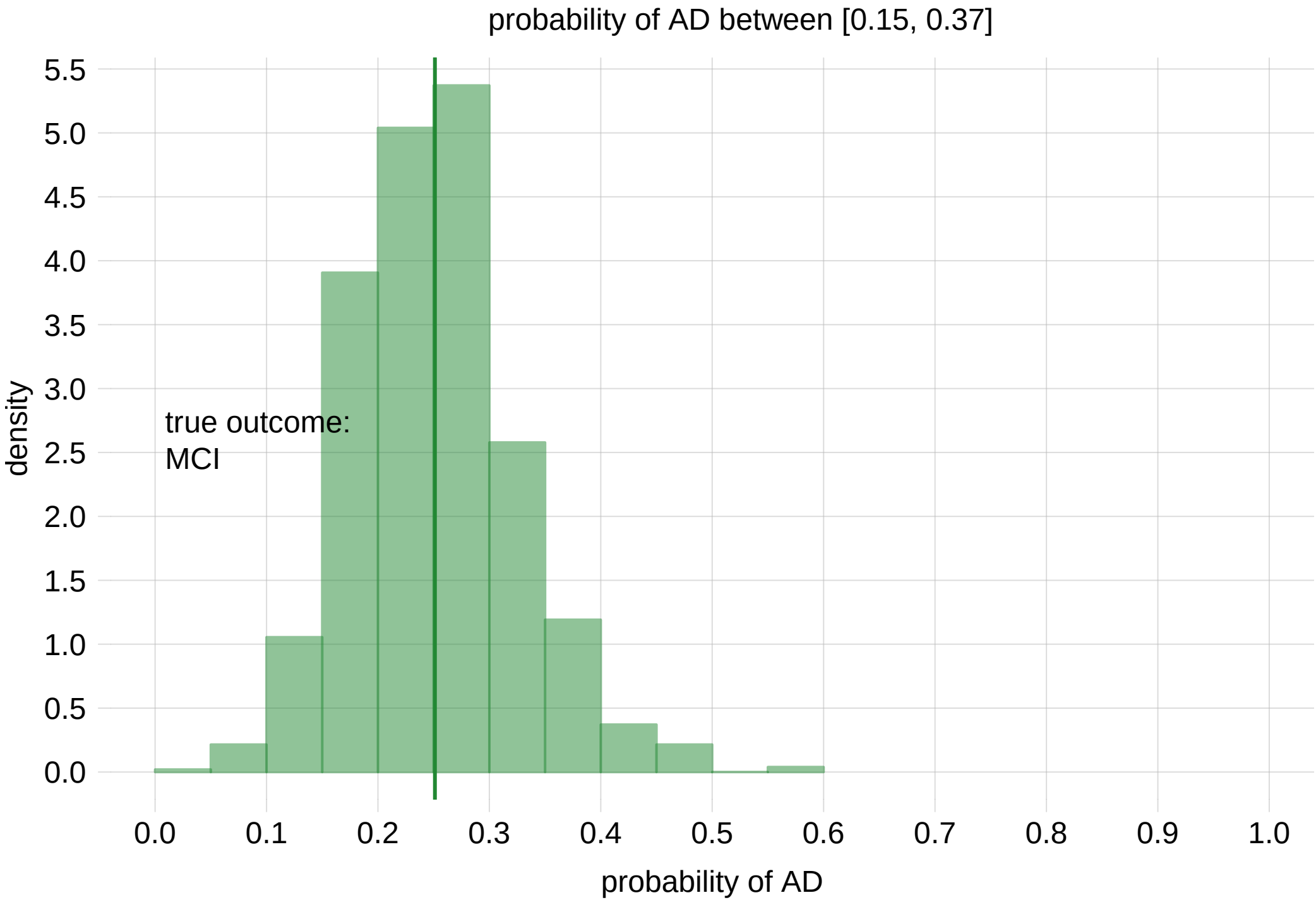

probability of AD between [0.13, 0.83]
density
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

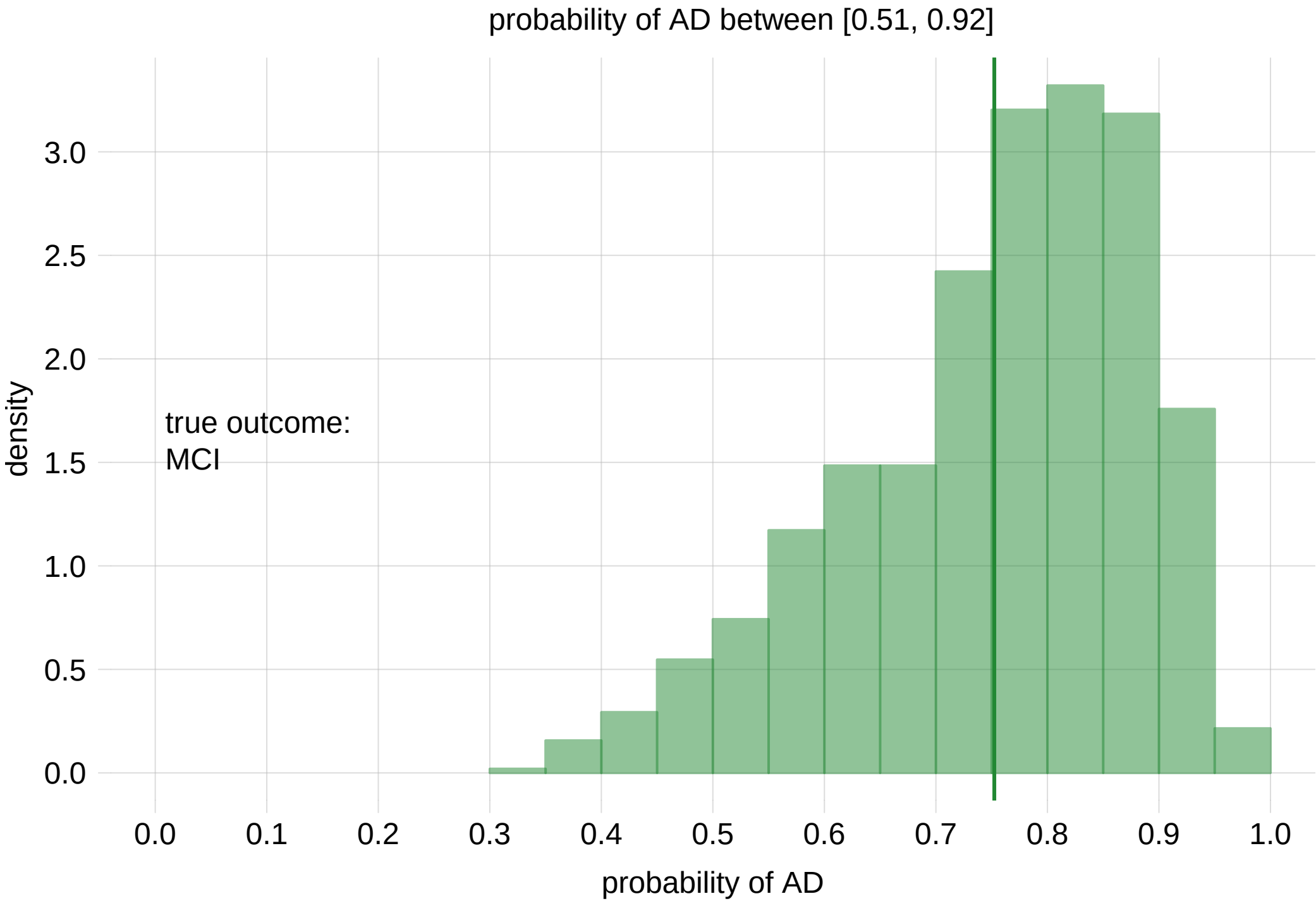

probability of AD between [0.15, 0.34]
density
7.0
6.5
6.0
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

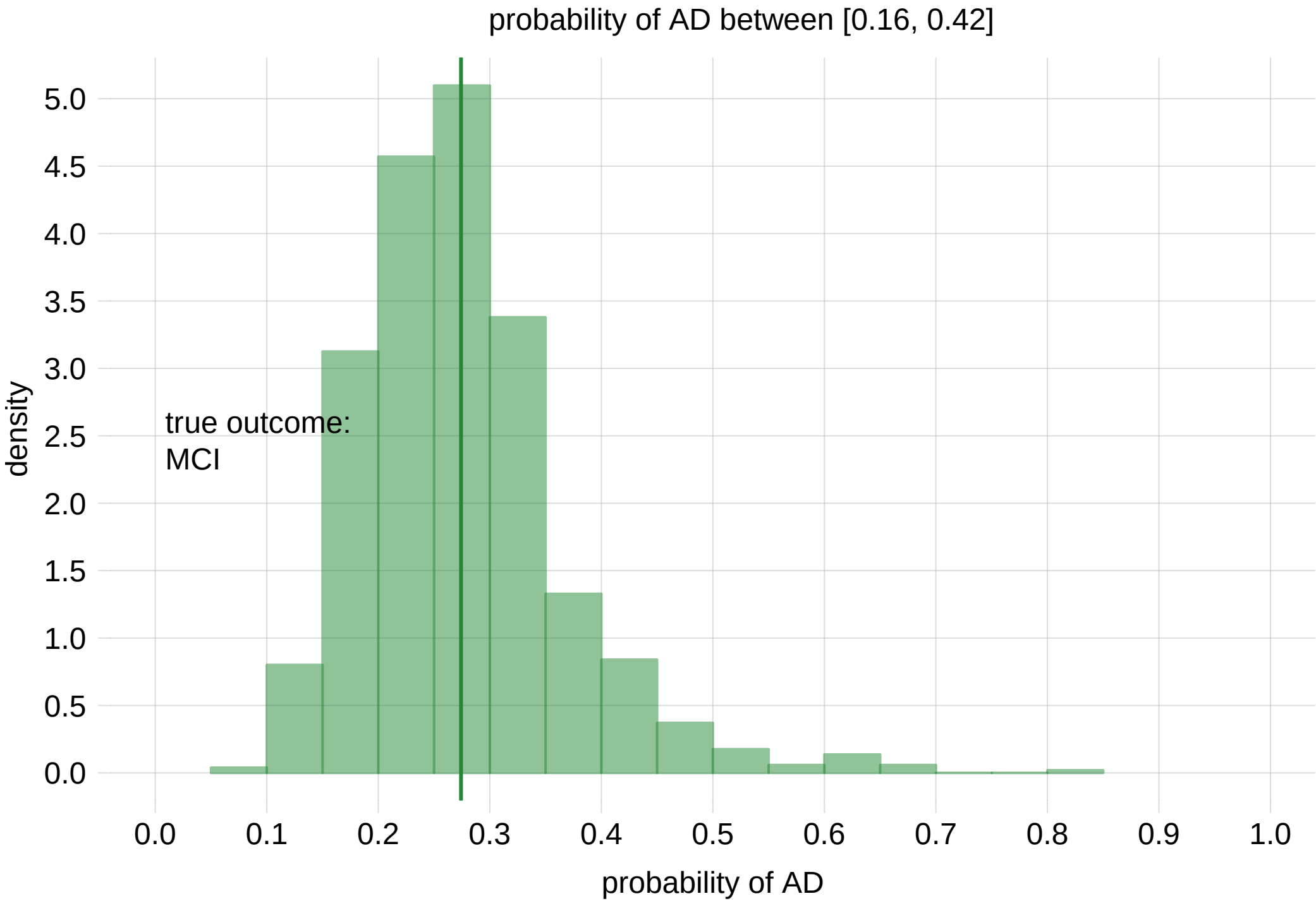

probability of AD between [0.67, 0.96]
density
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

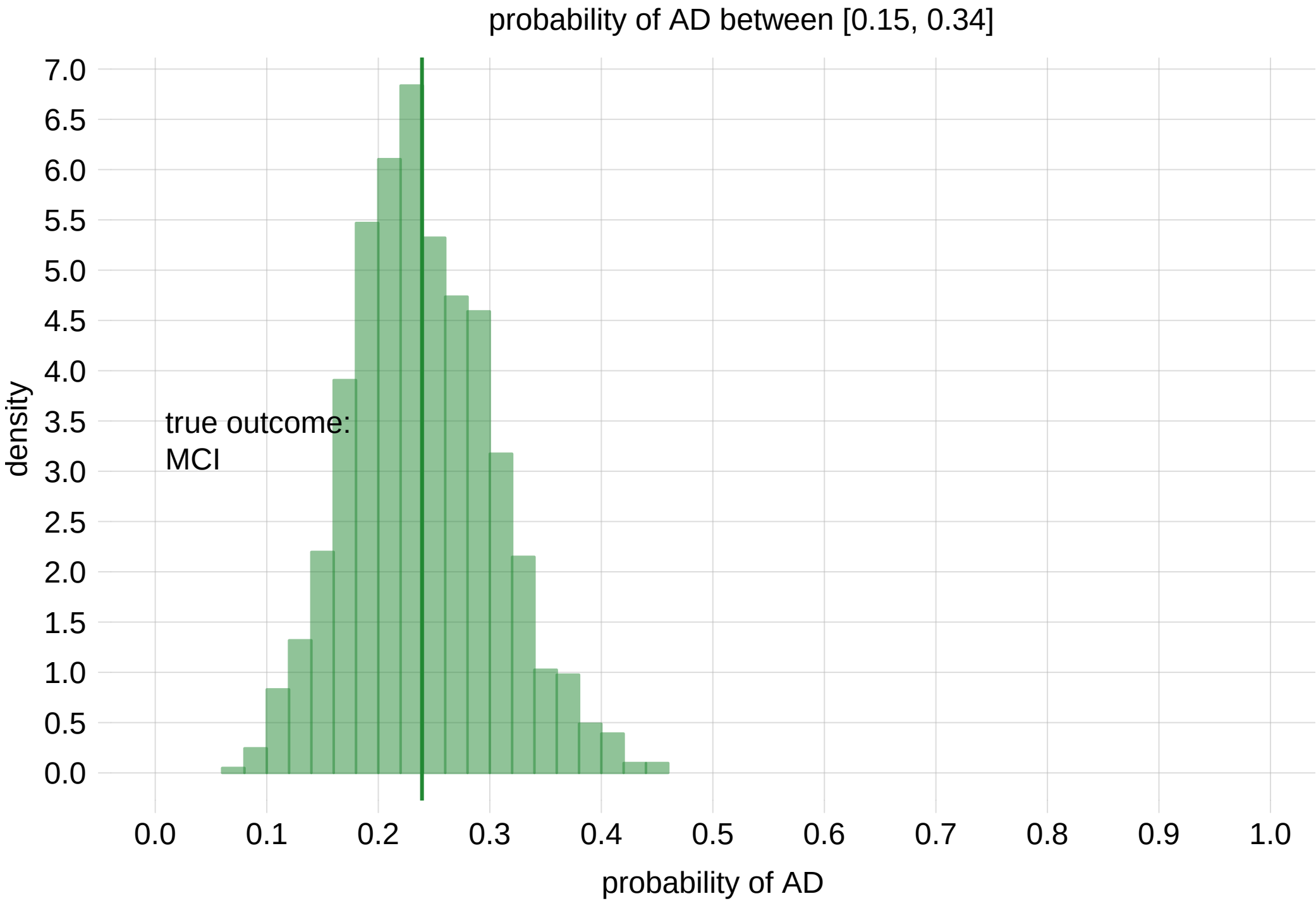

probability of AD between [0.28, 0.83]
density
2.6
2.4
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

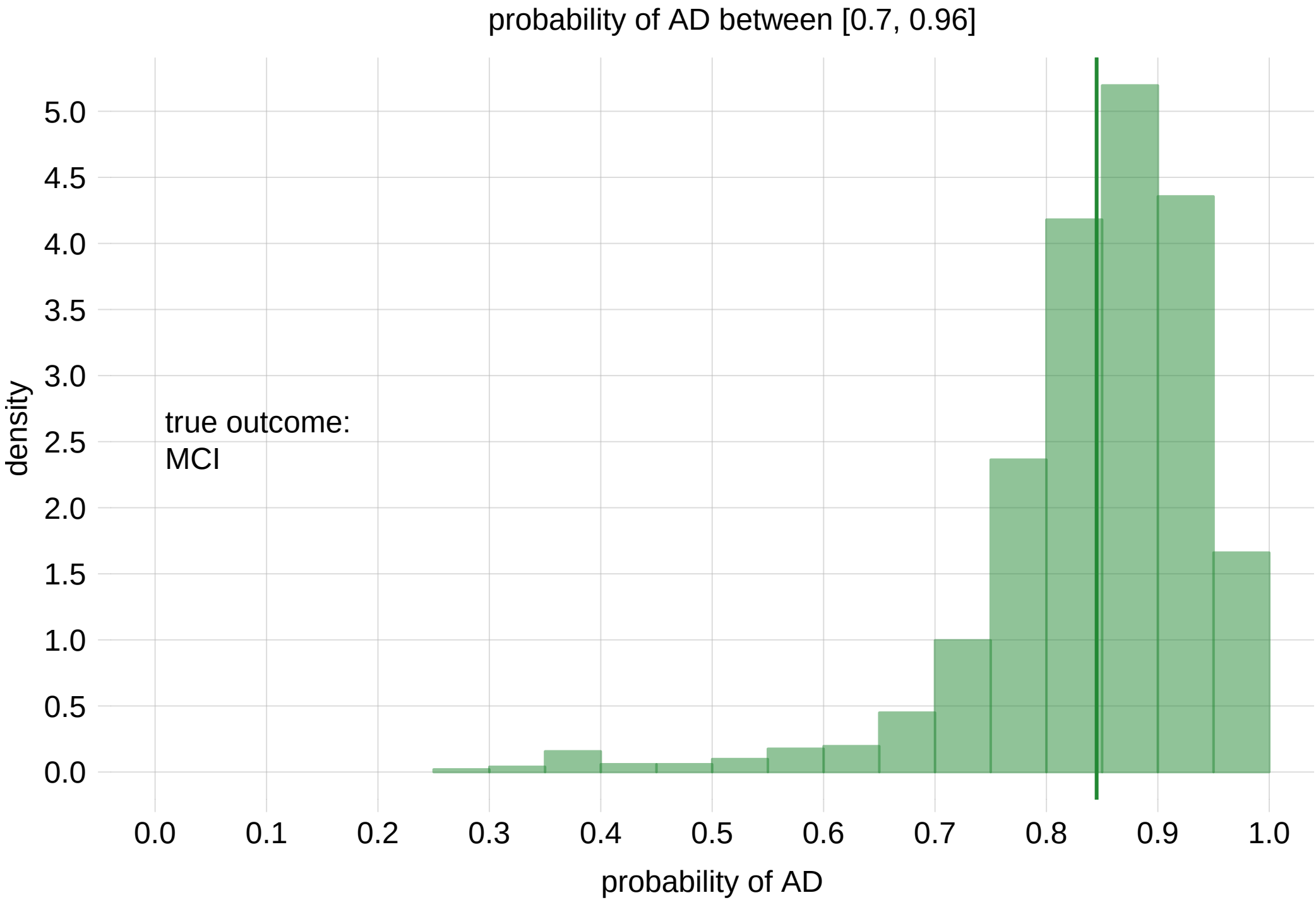

probability of AD between [0.36, 0.84]
density
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

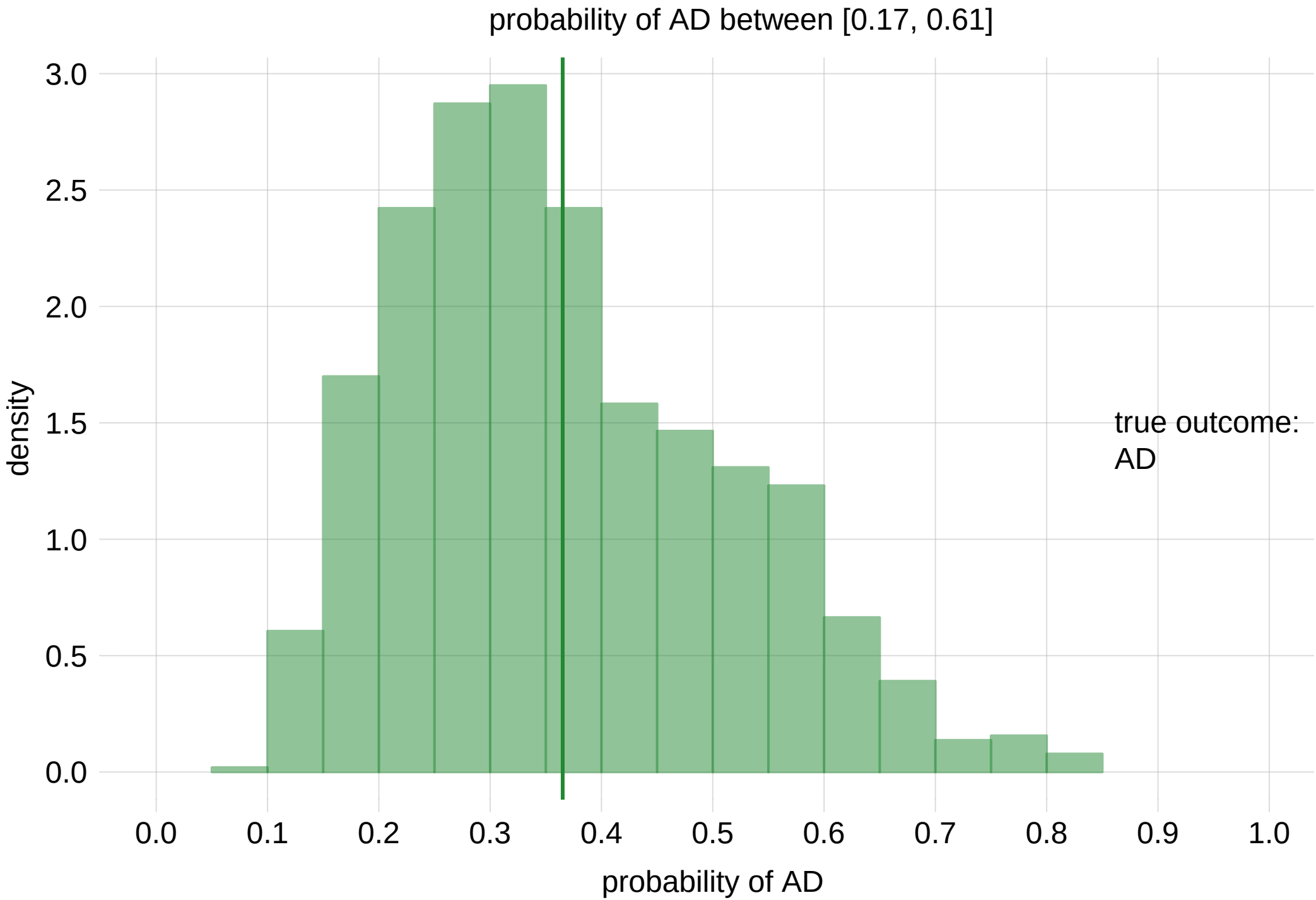

probability of AD between [0.15, 0.37]
density
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

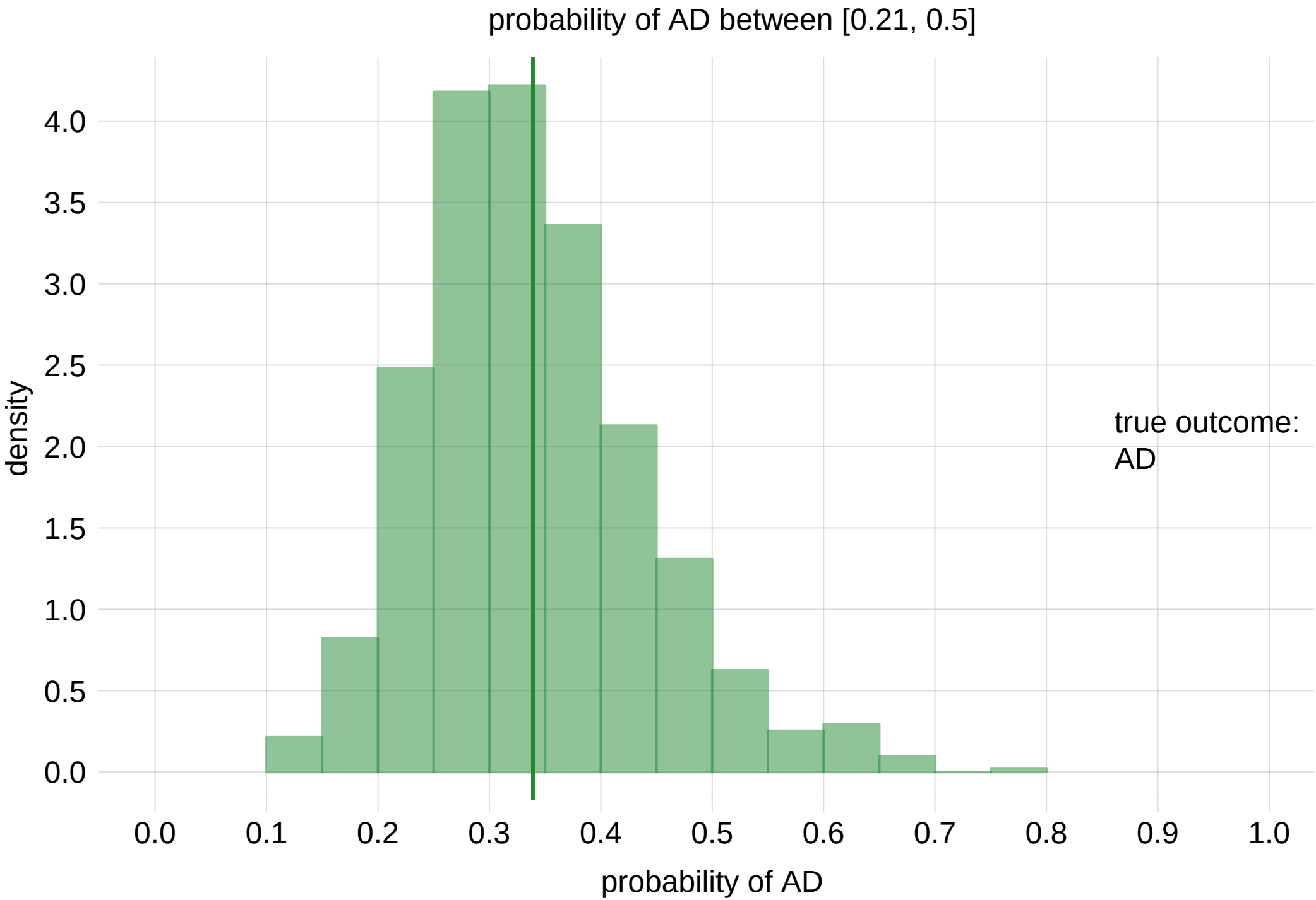

probability of AD between [0.51, 0.92]
density
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

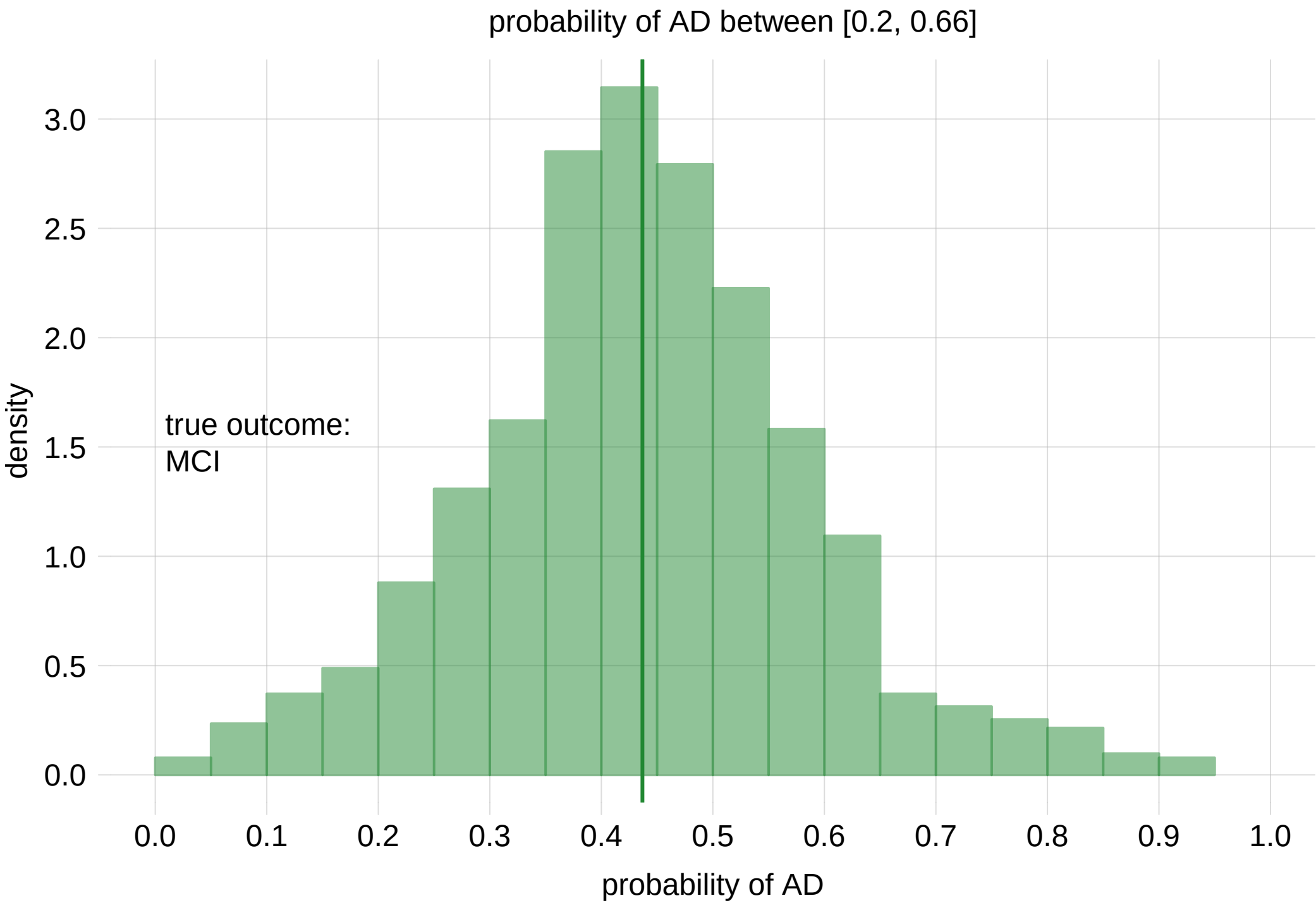

probability of AD between [0.16, 0.42]
density
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

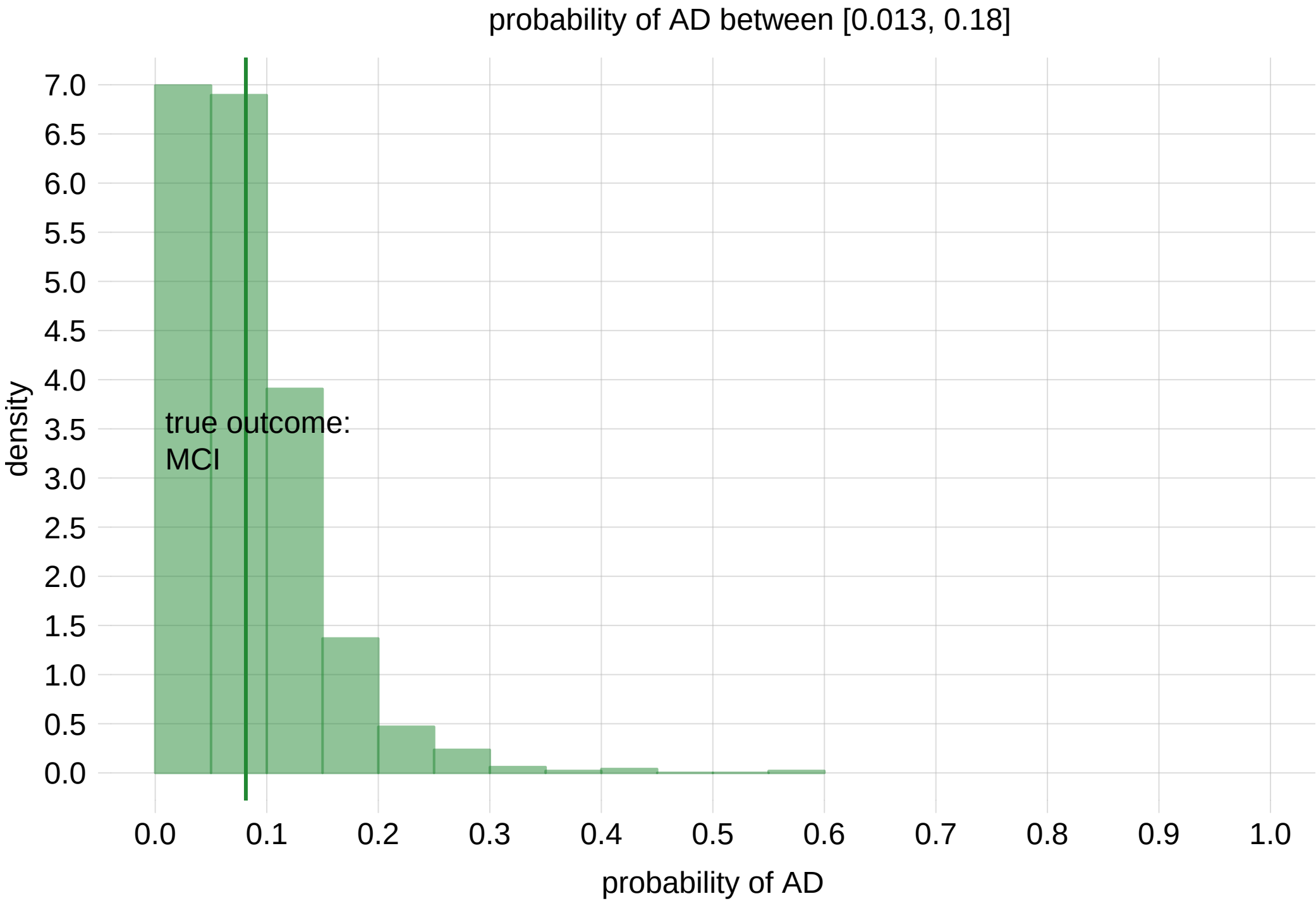

probability of AD between [0.15, 0.34]
density
7.0
6.5
6.0
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

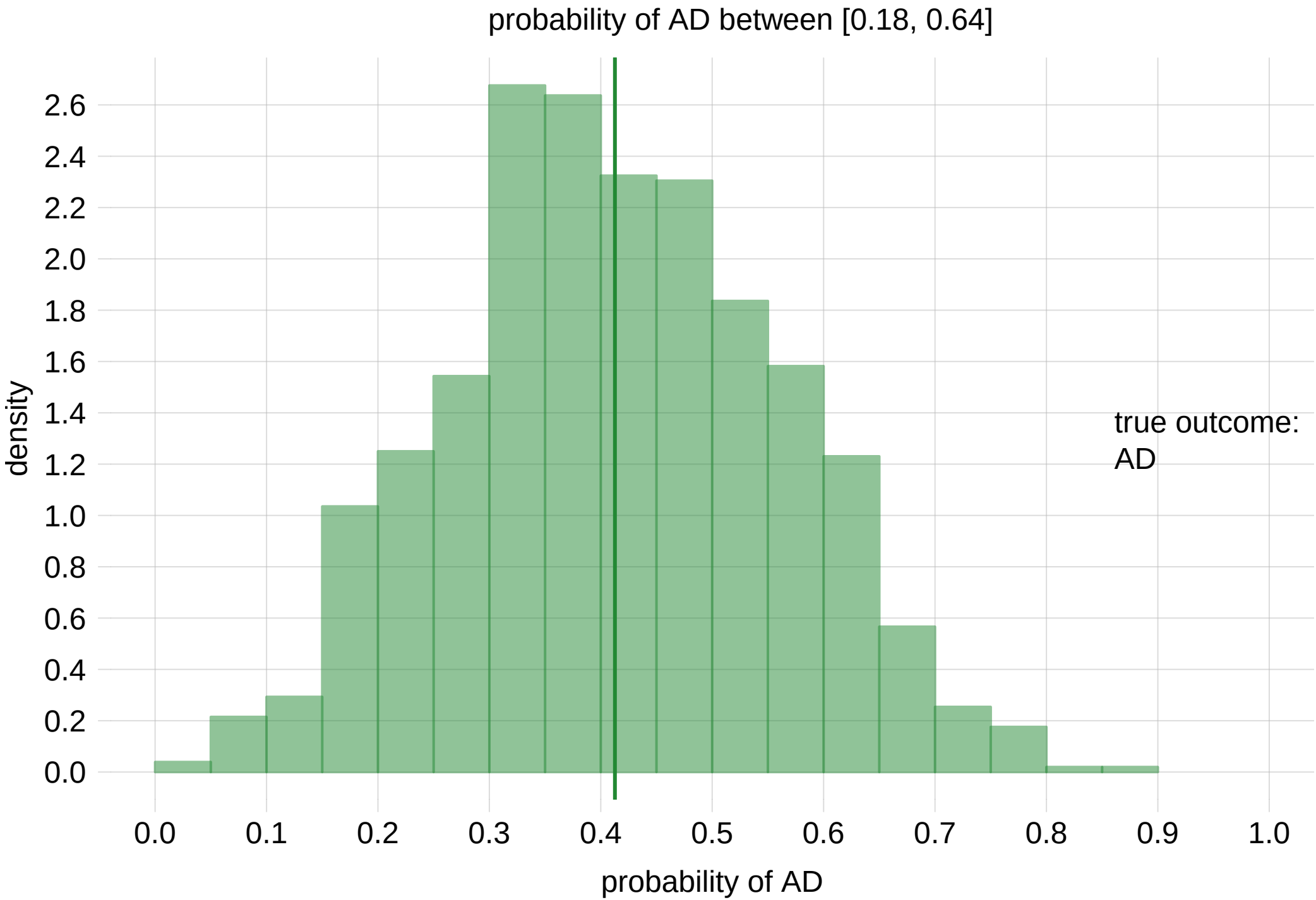

probability of AD between [0.7, 0.96]
density
true outcome:
MCI
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

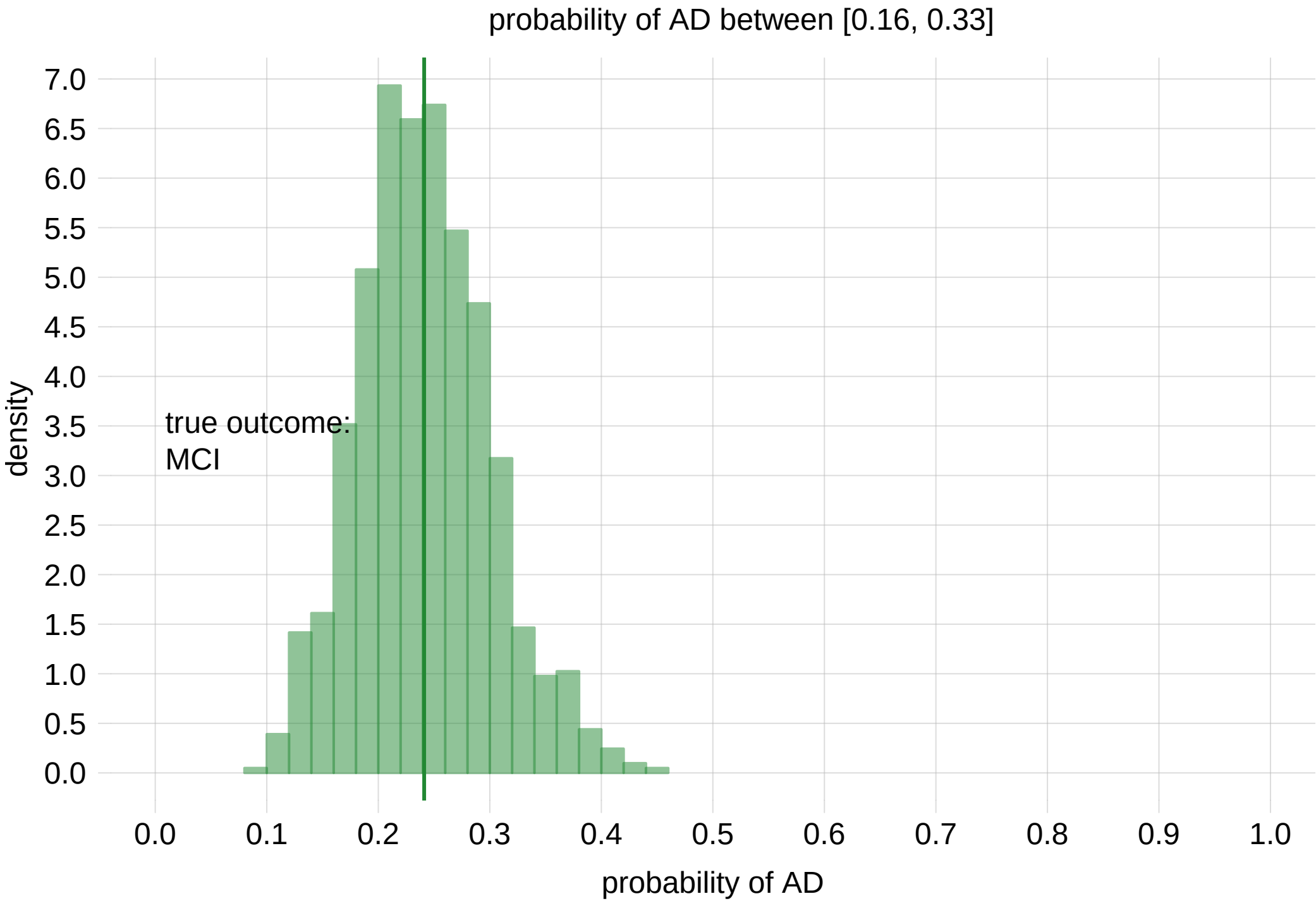

probability of AD between [0.17, 0.61]
density
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD
true outcome:
AD

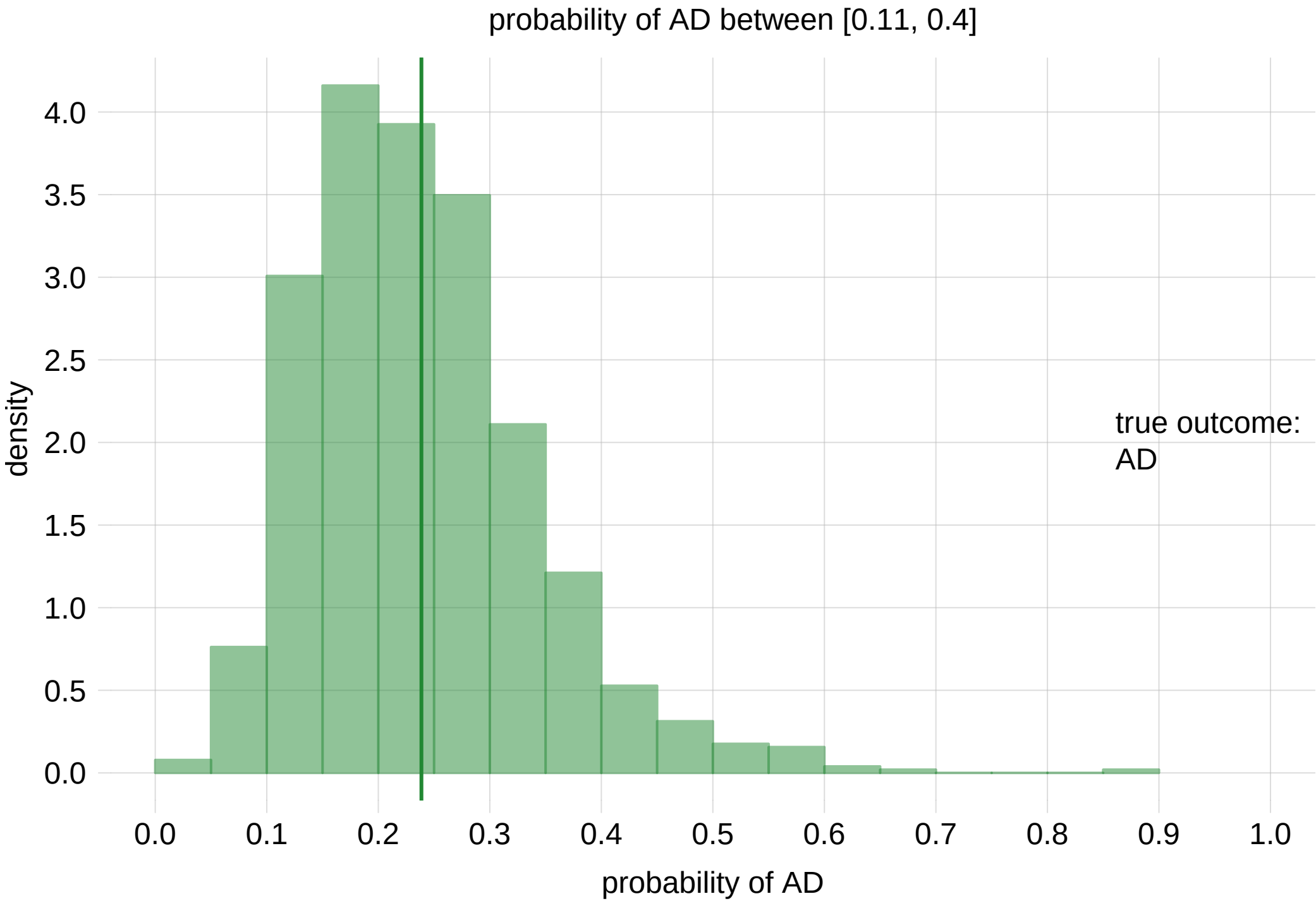

probability of AD between [0.21, 0.5]
density
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

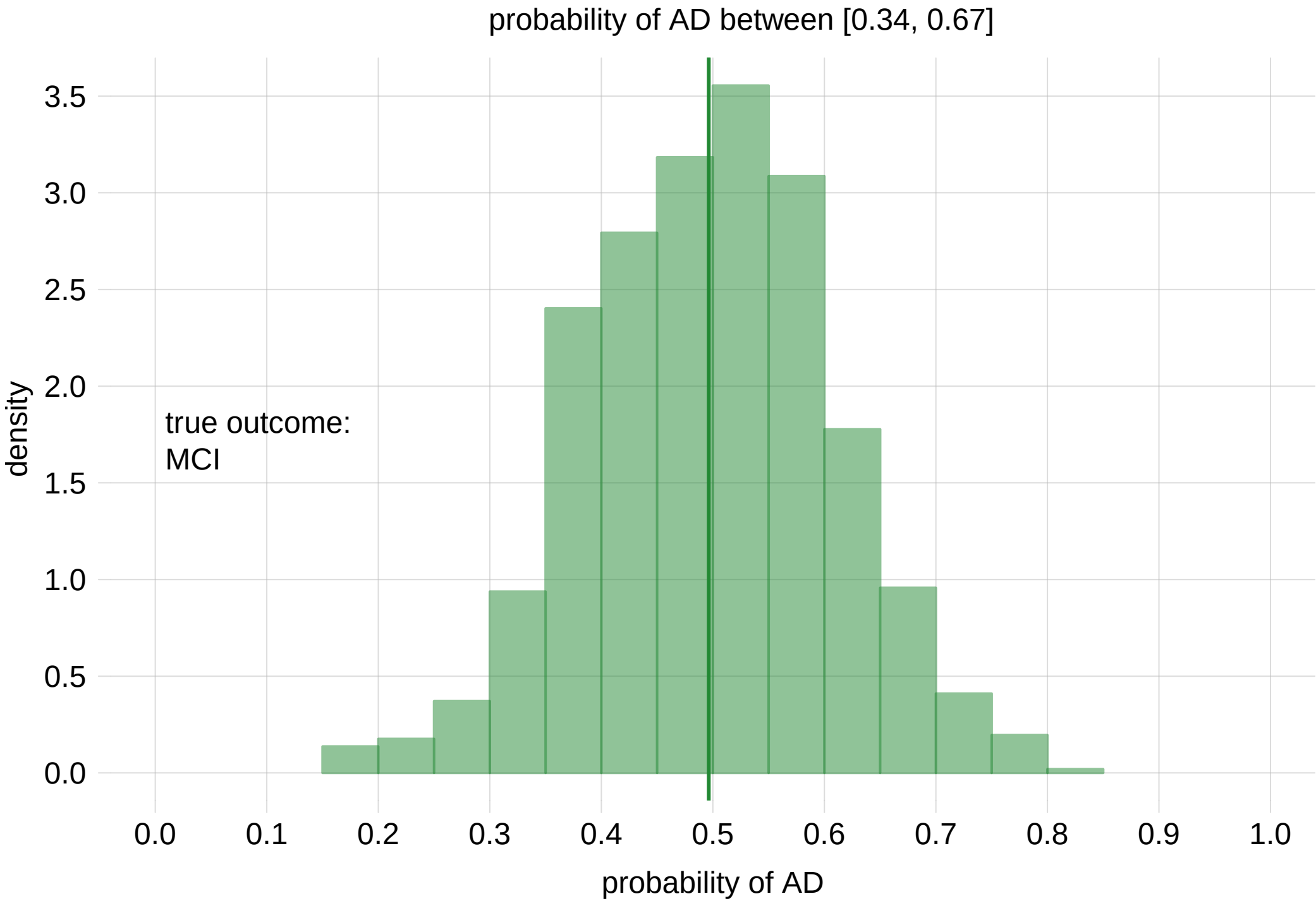

probability of AD between [0.2, 0.66]
density
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

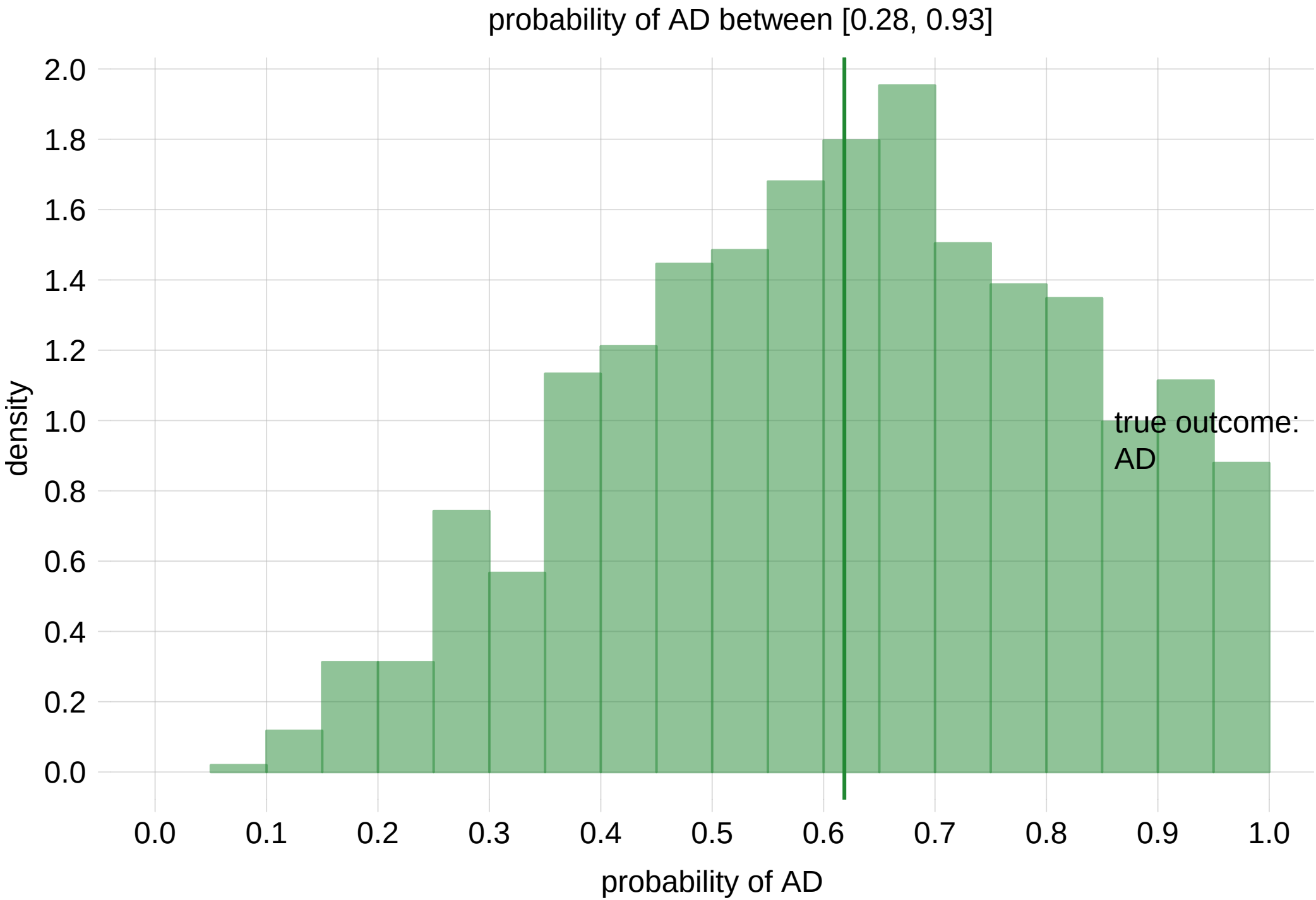

probability of AD between [0.013, 0.18]
density
7.0
6.5
6.0
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

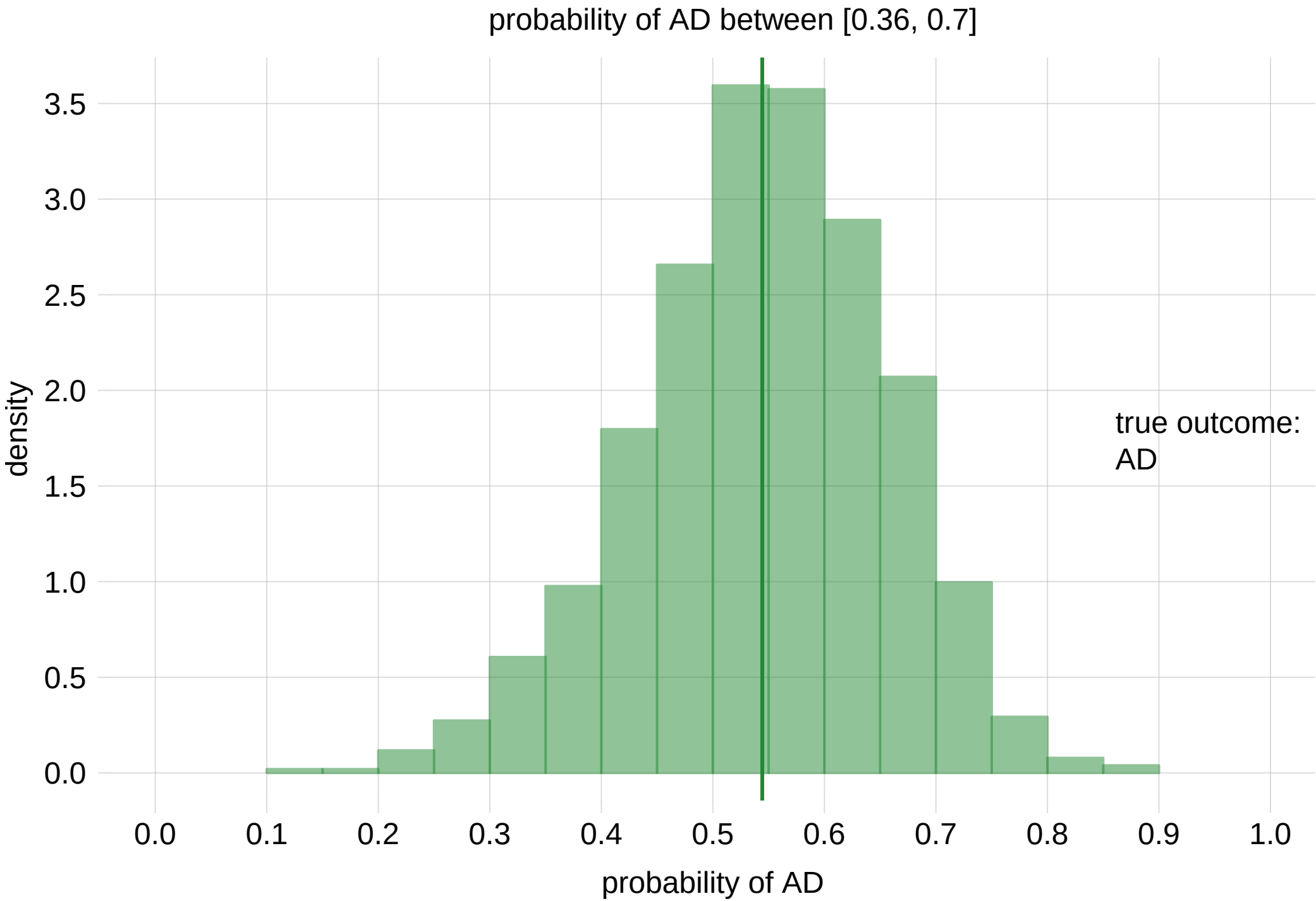

probability of AD between [0.18, 0.64]
density
2.6
2.4
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

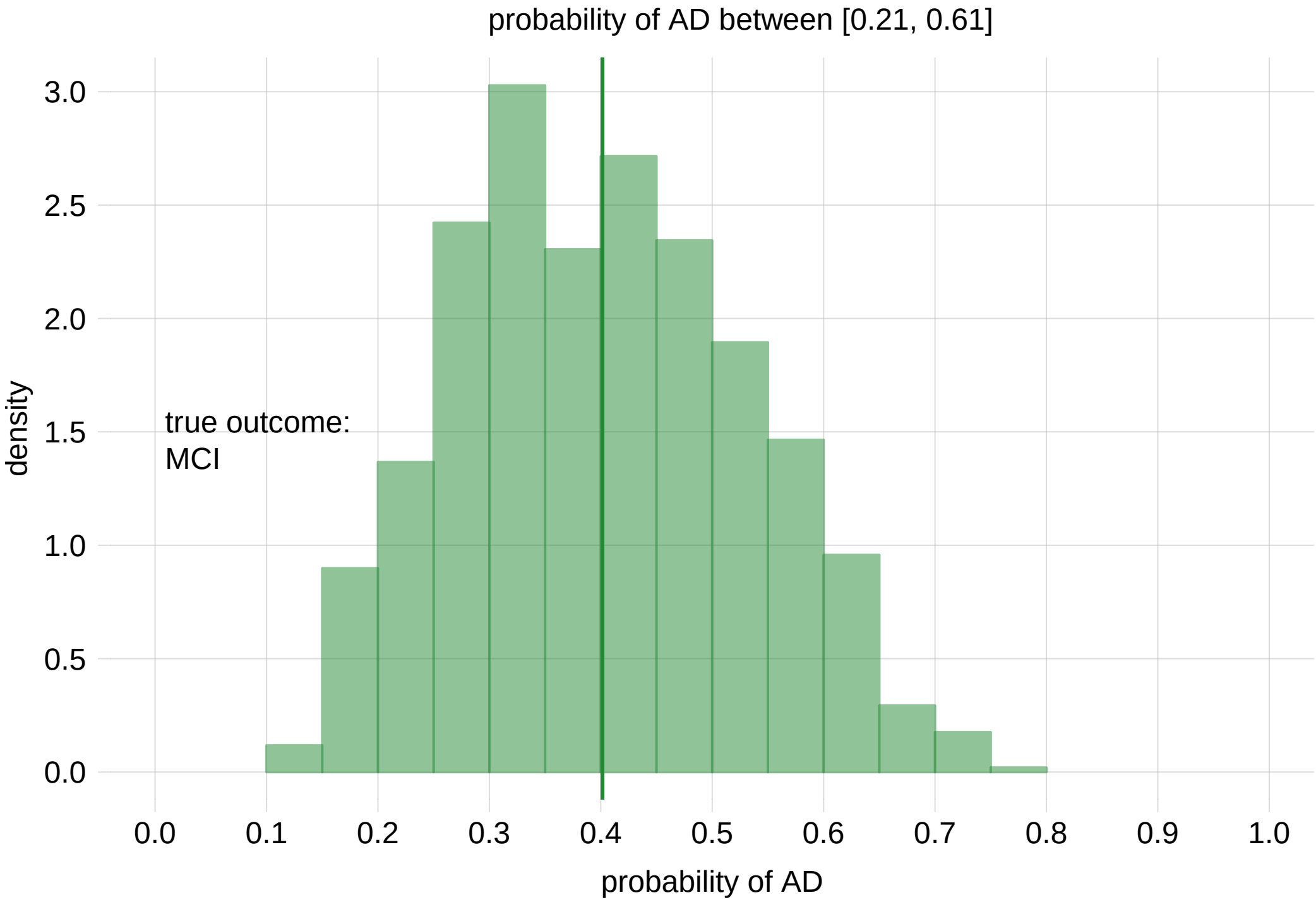

probability of AD between [0.16, 0.33]
density
7.0
6.5
6.0
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

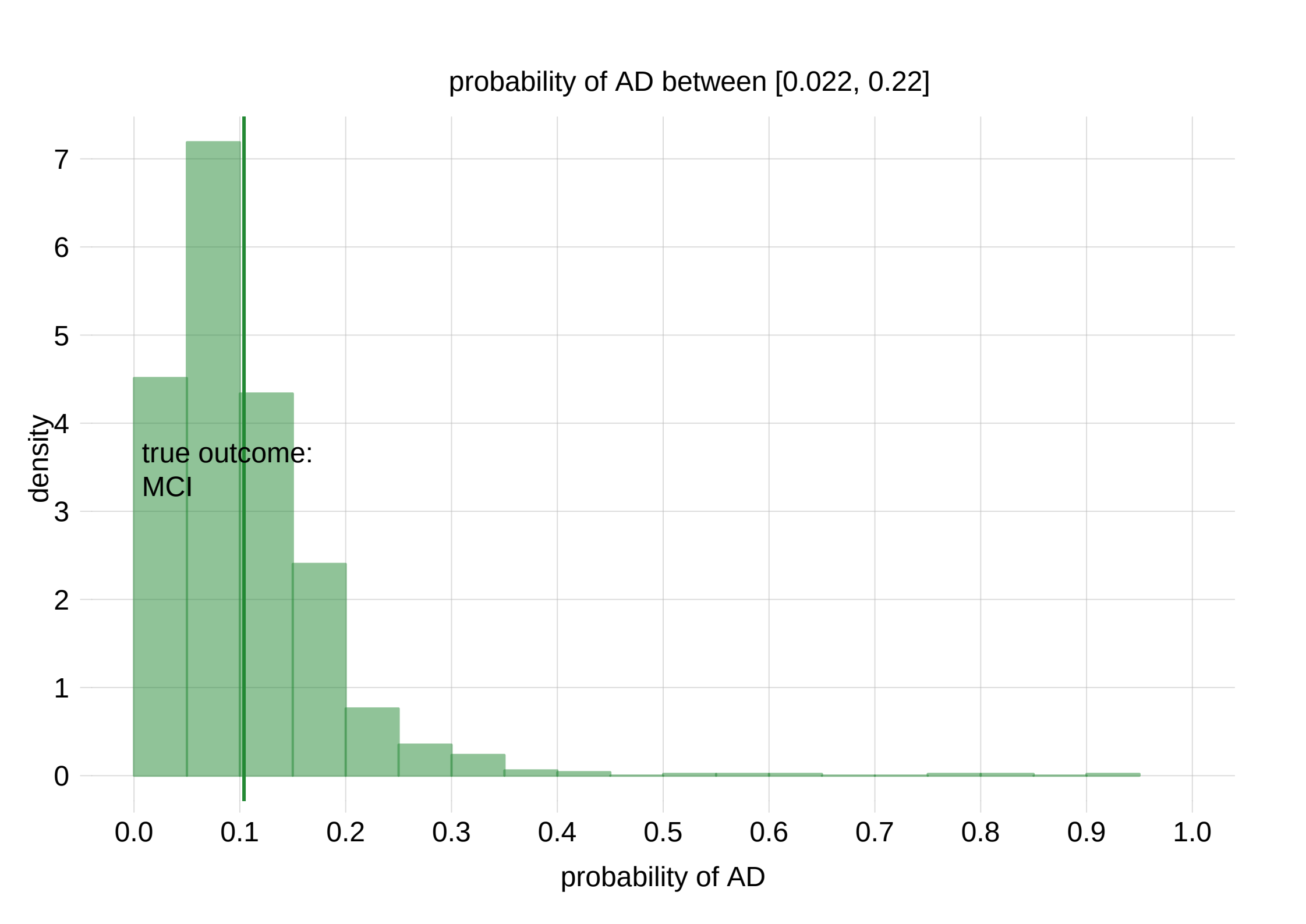

probability of AD between [0.11, 0.4]
density
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD
true outcome:
AD

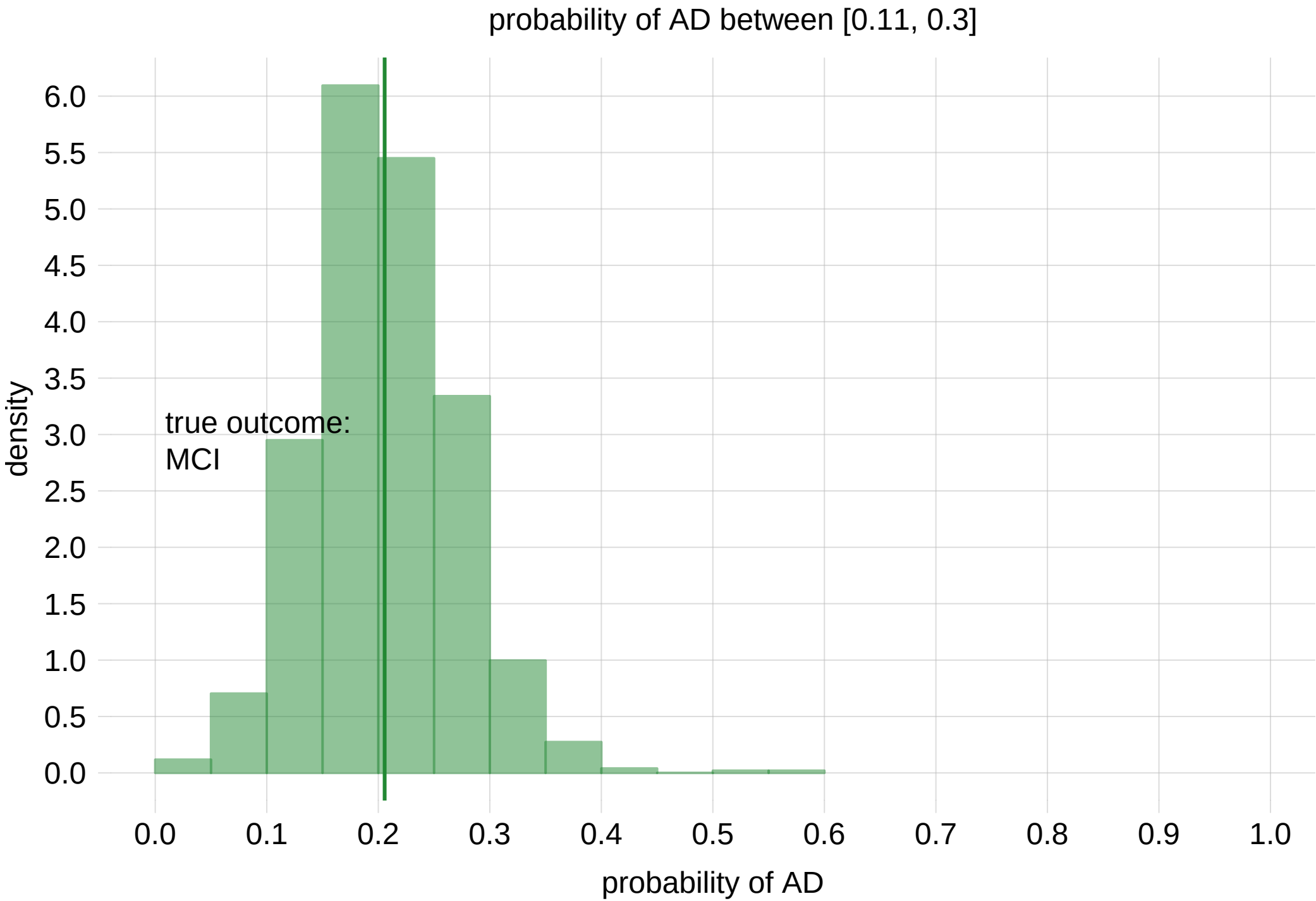

probability of AD between [0.34, 0.67]
density
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

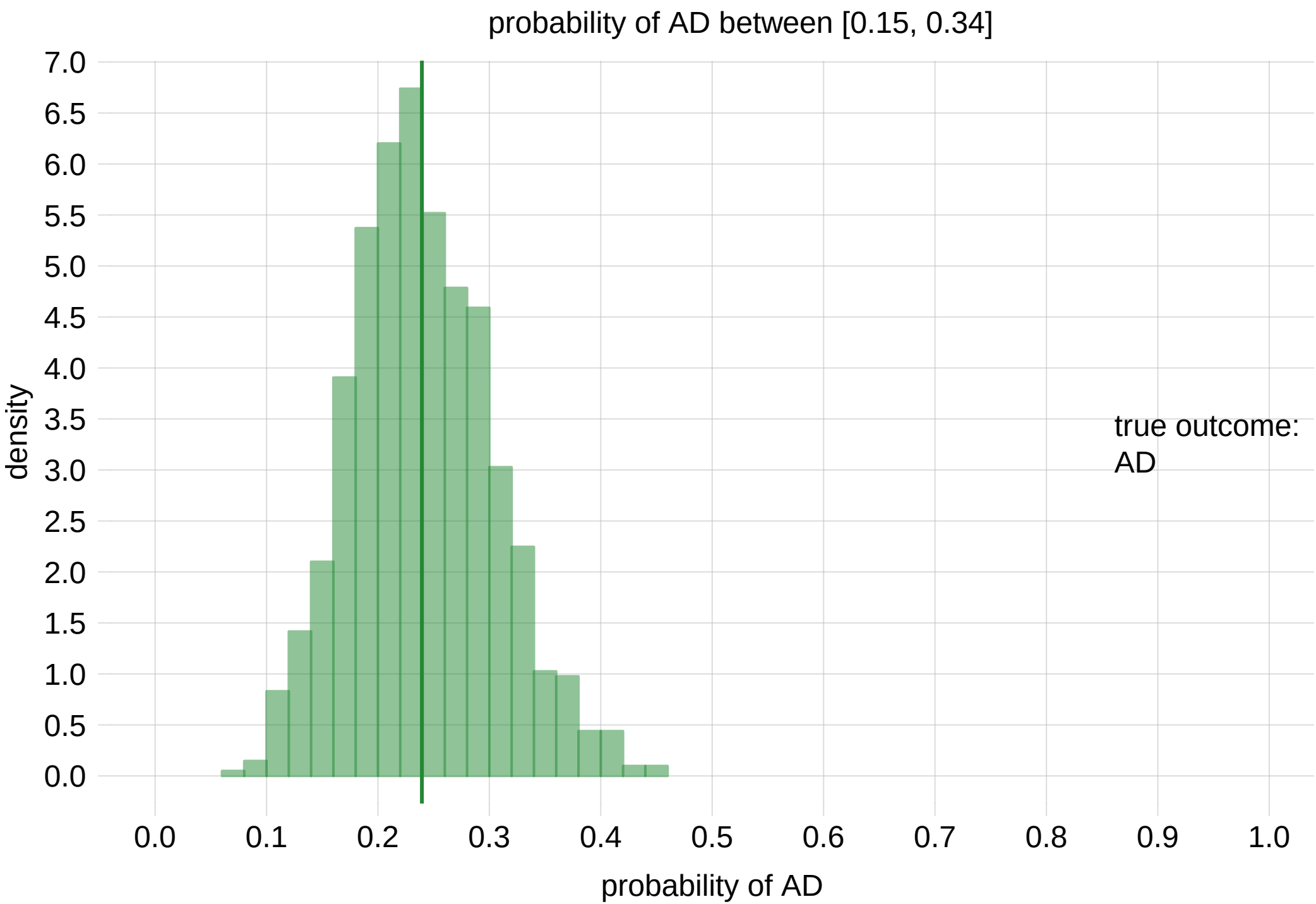

probability of AD between [0.28, 0.93]
density
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

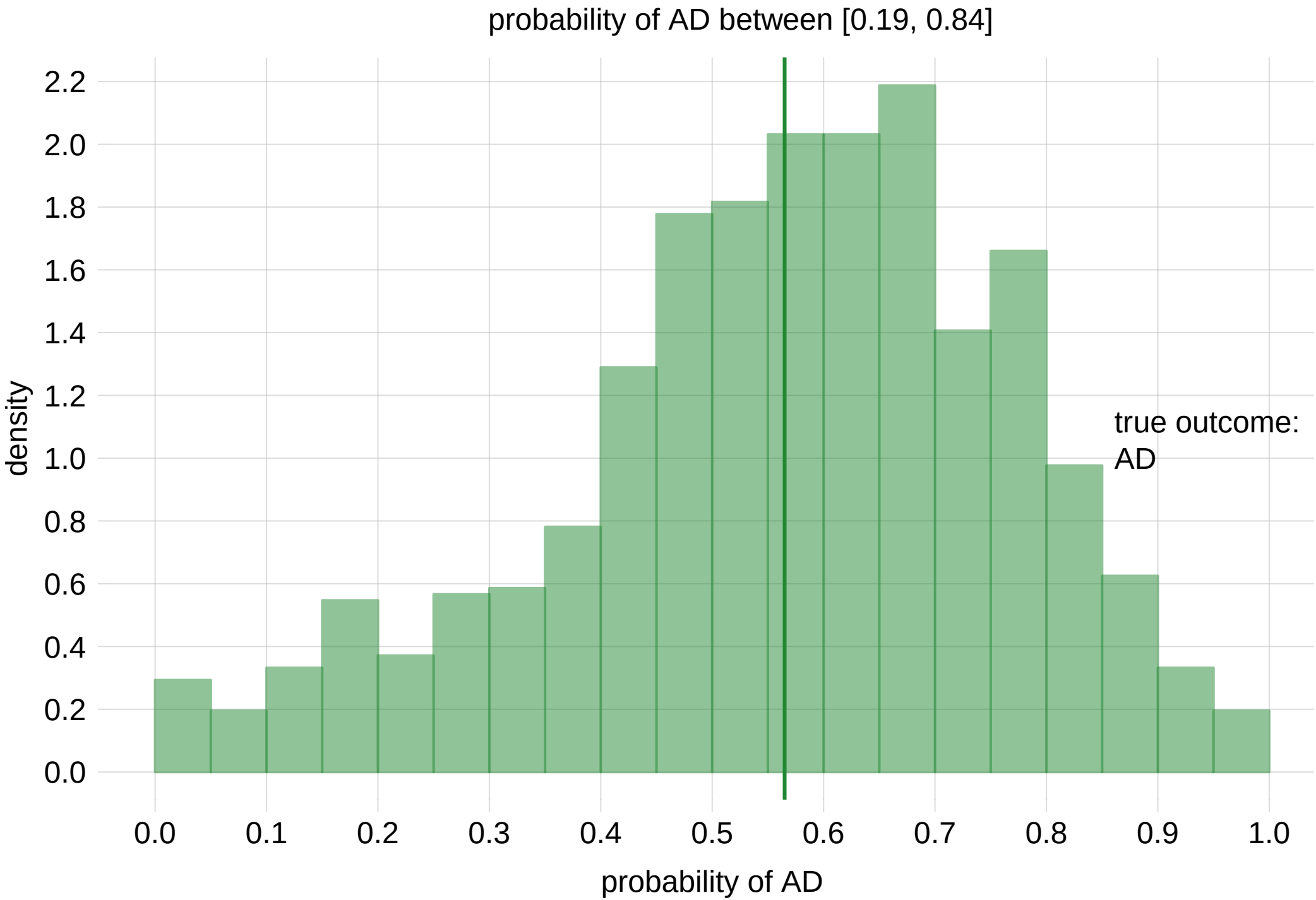

probability of AD between [0.36, 0.7]
density
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD
true outcome:
AD

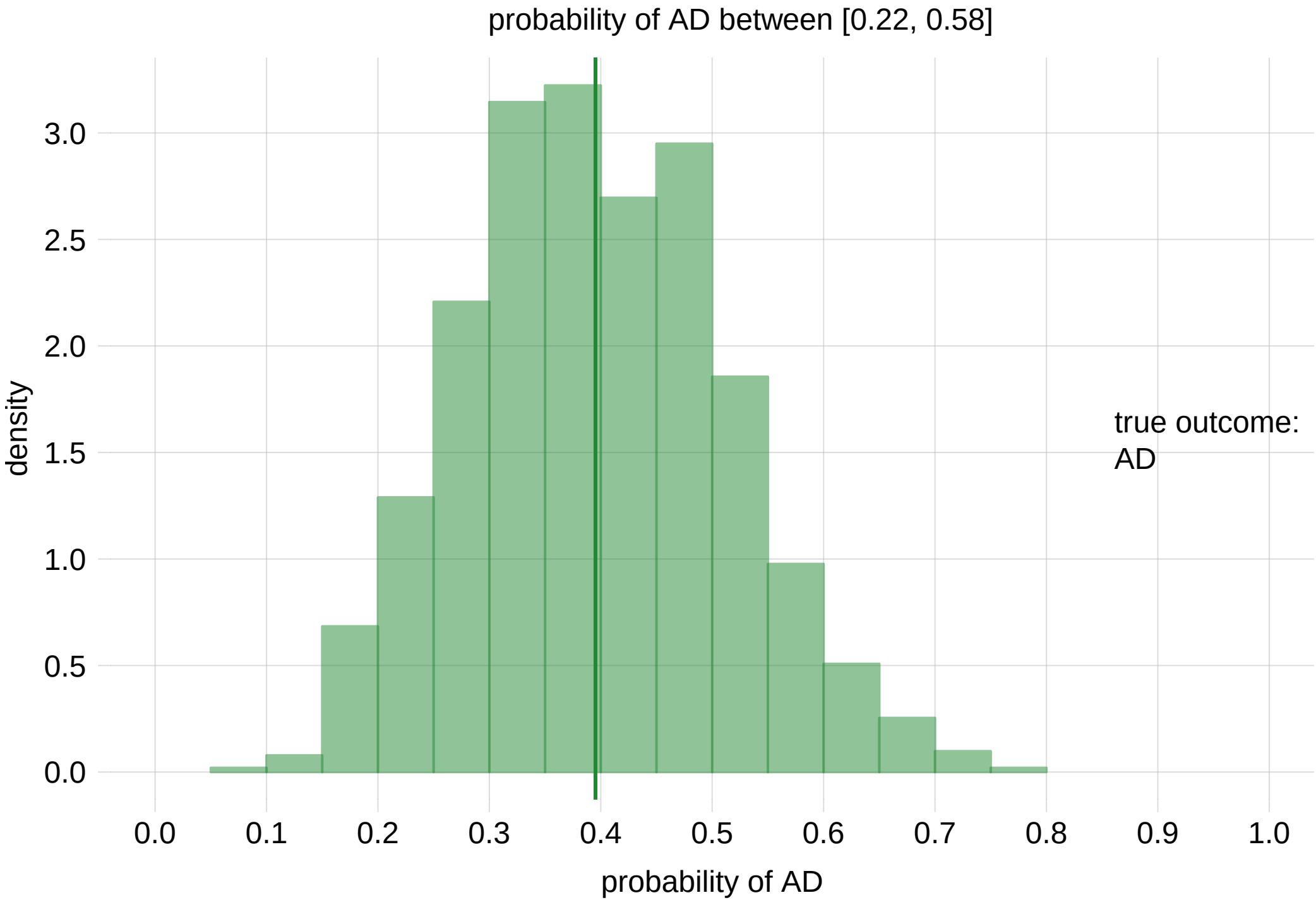

probability of AD between [0.21, 0.61]
density
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

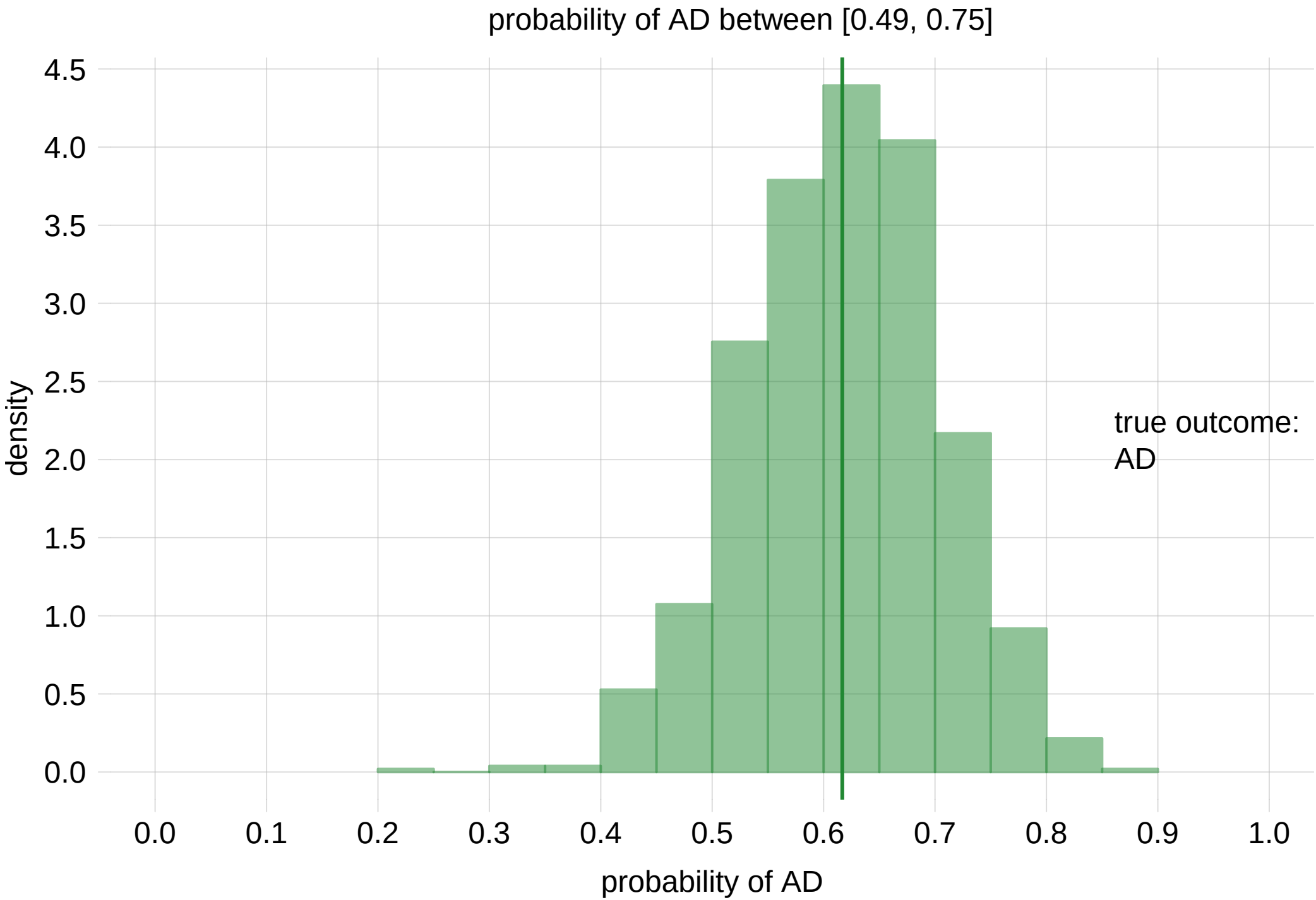

probability of AD between [0.022, 0.22]
density
true outcome:
MCI
0
1
2
3
4
5
6
7
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

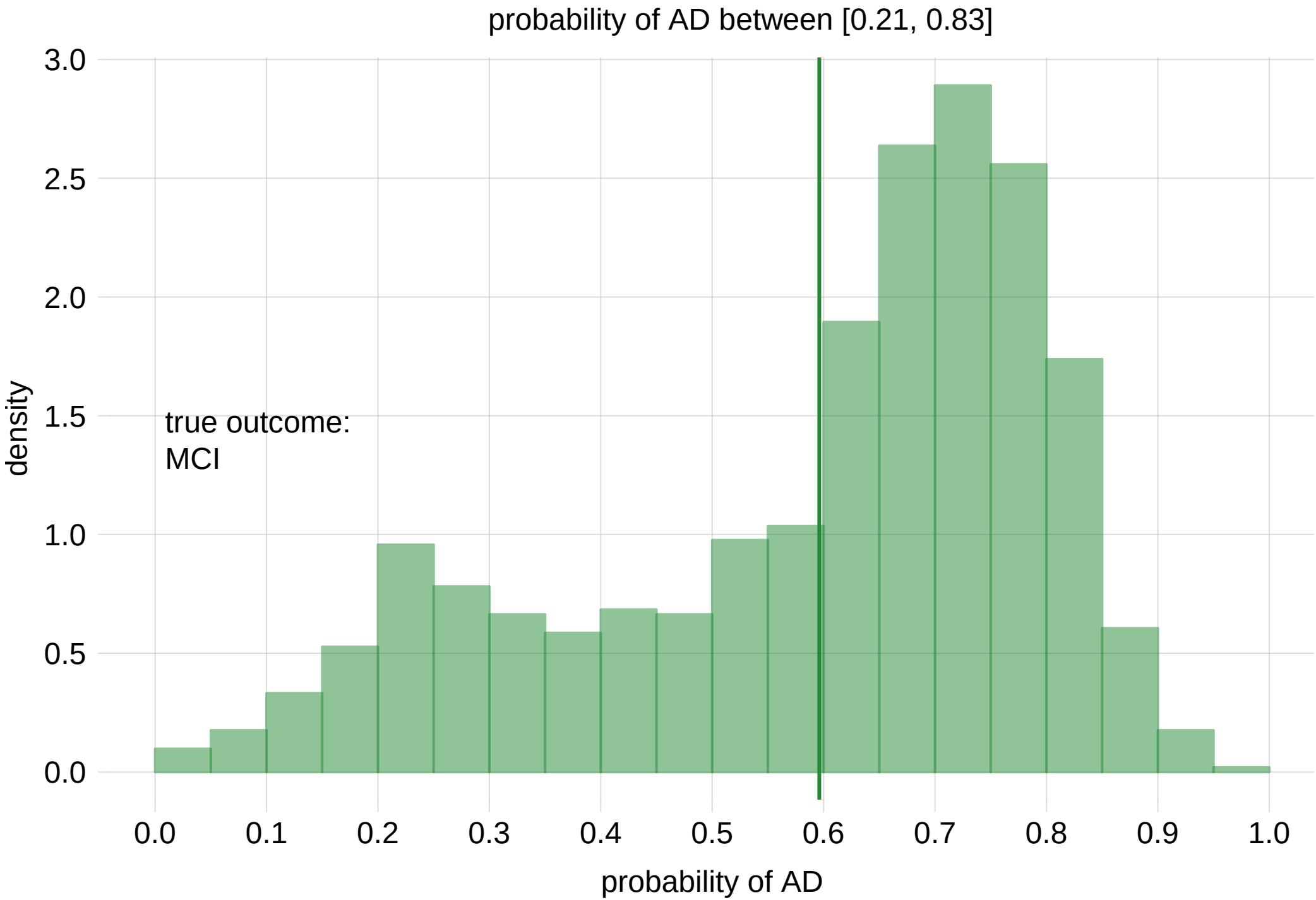

probability of AD between [0.11, 0.3]
density
6.0
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

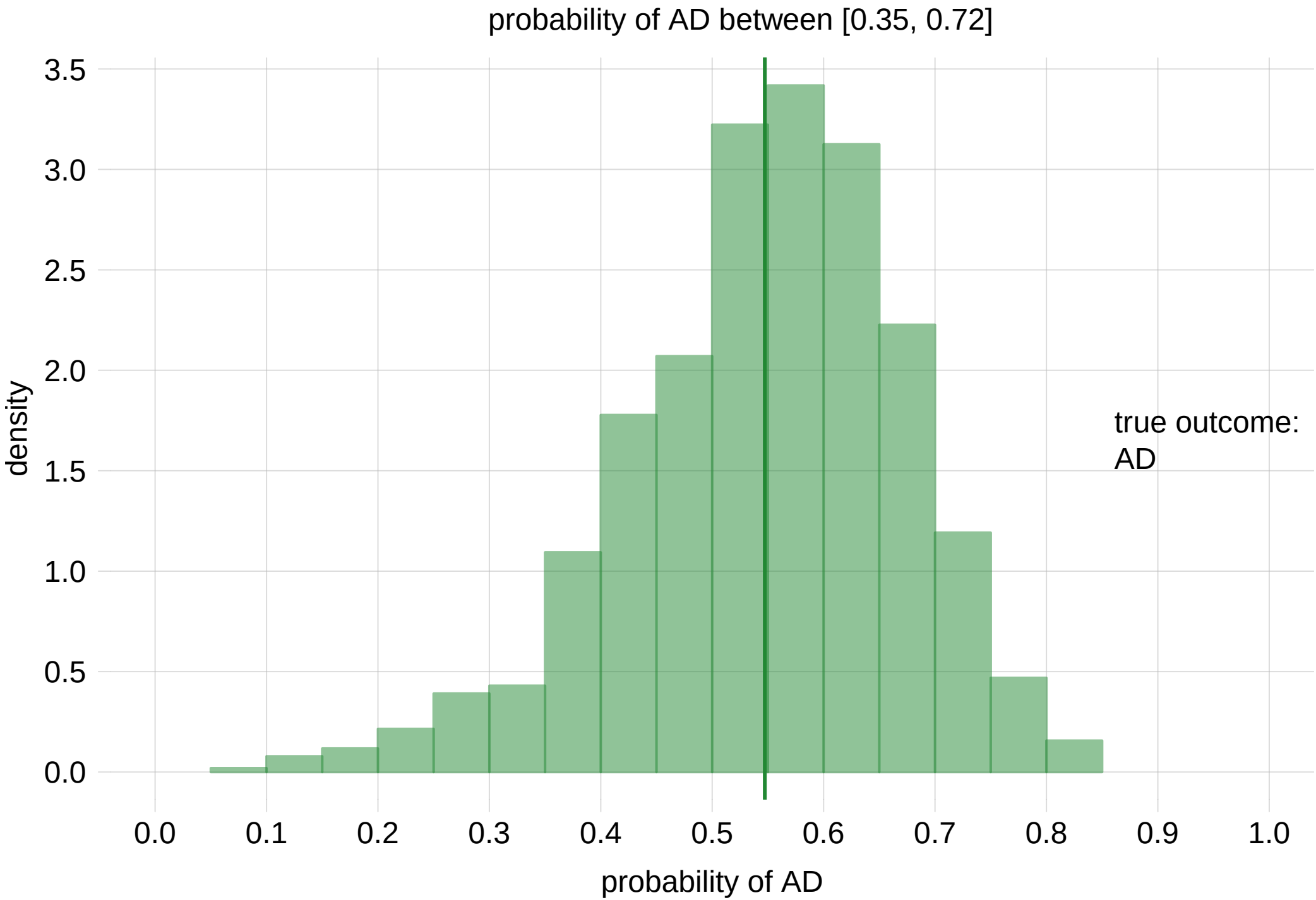

probability of AD between [0.15, 0.34]
density
7.0
6.5
6.0
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD
true outcome:
AD

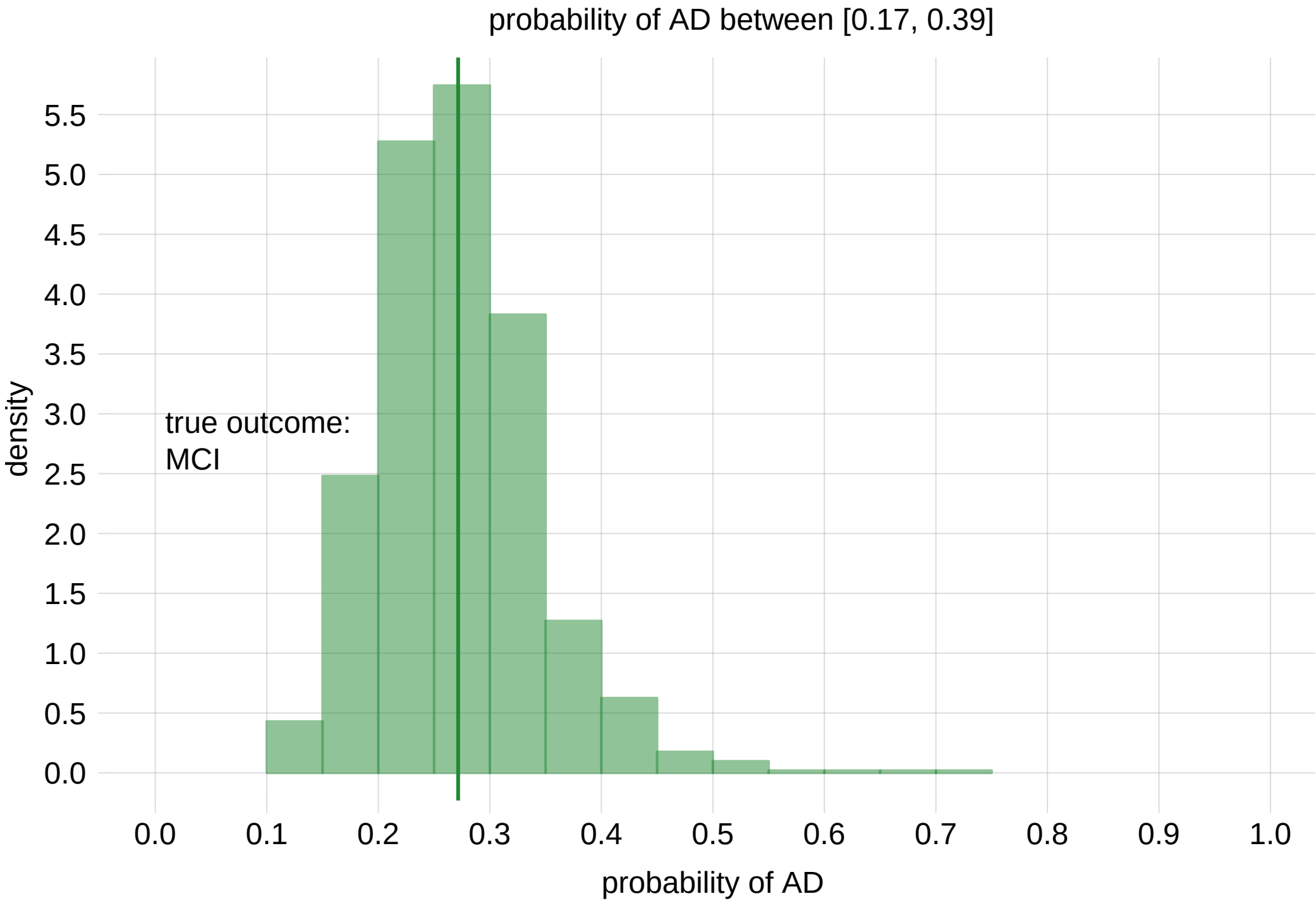

probability of AD between [0.19, 0.84]
density
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

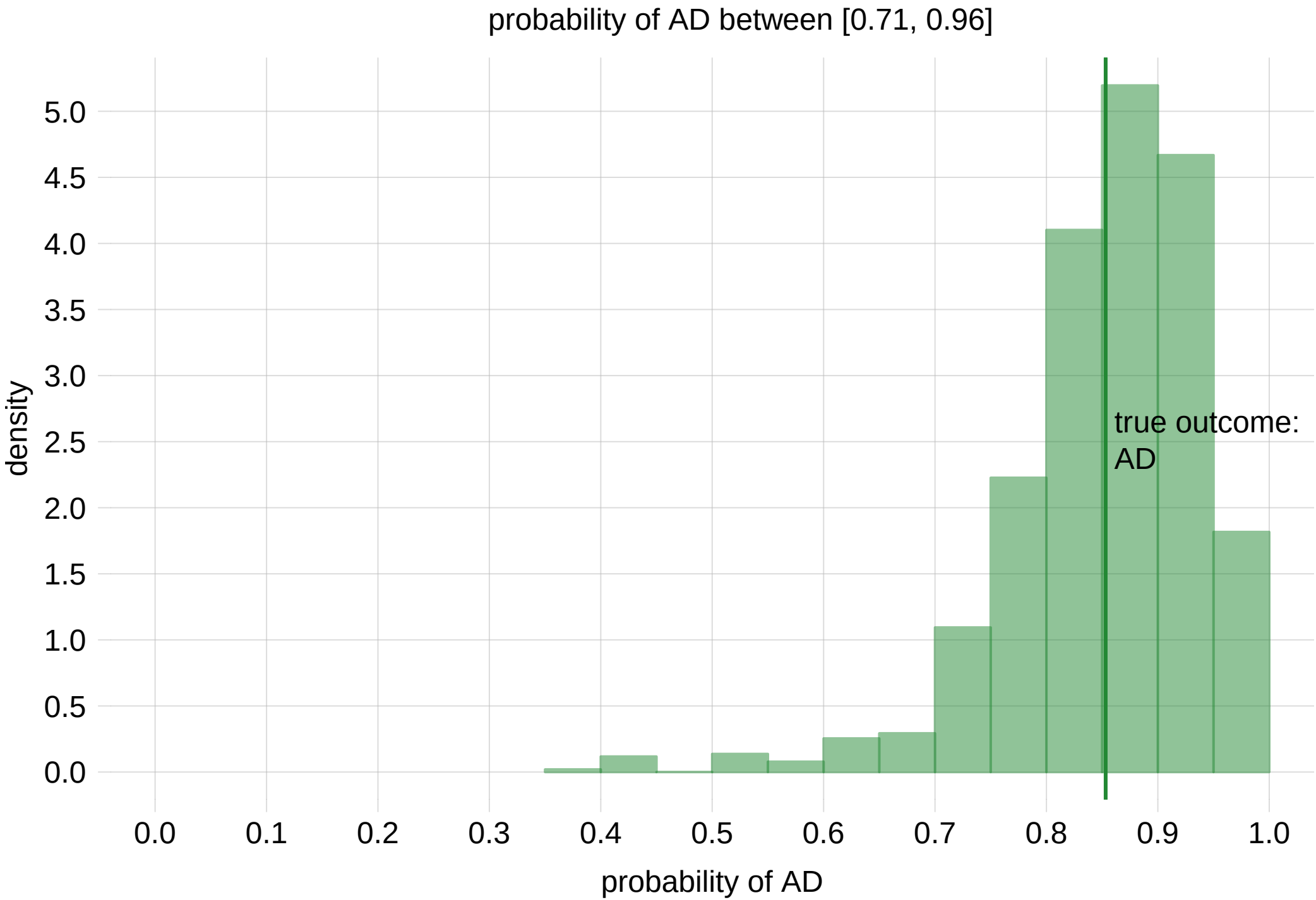

probability of AD between [0.22, 0.58]
density
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

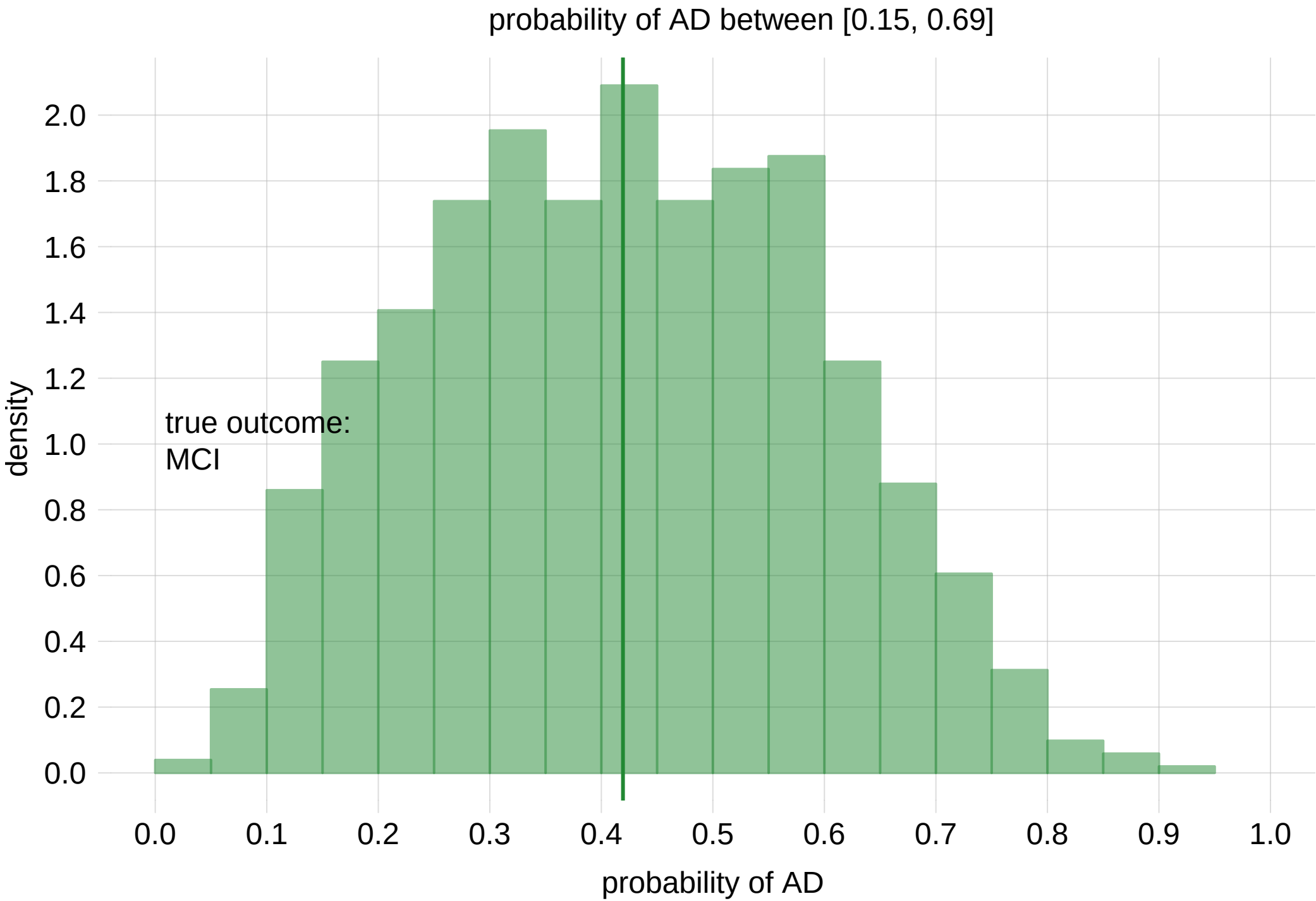

probability of AD between [0.49, 0.75]
density
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD
true outcome:
AD

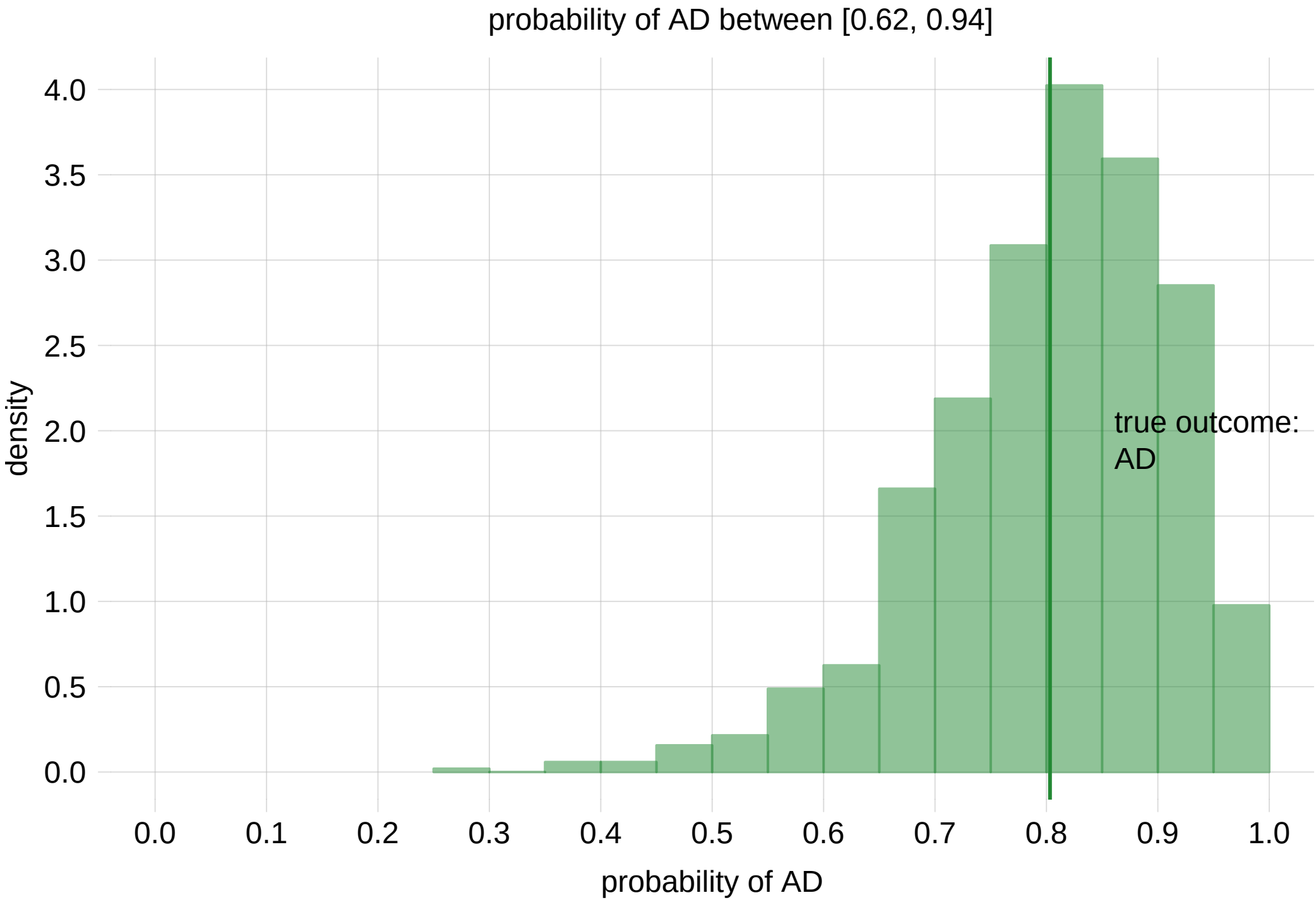

probability of AD between [0.21, 0.83]
3.0
2.5
2.0
1.5
1.0
0.5
0.0
density
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD

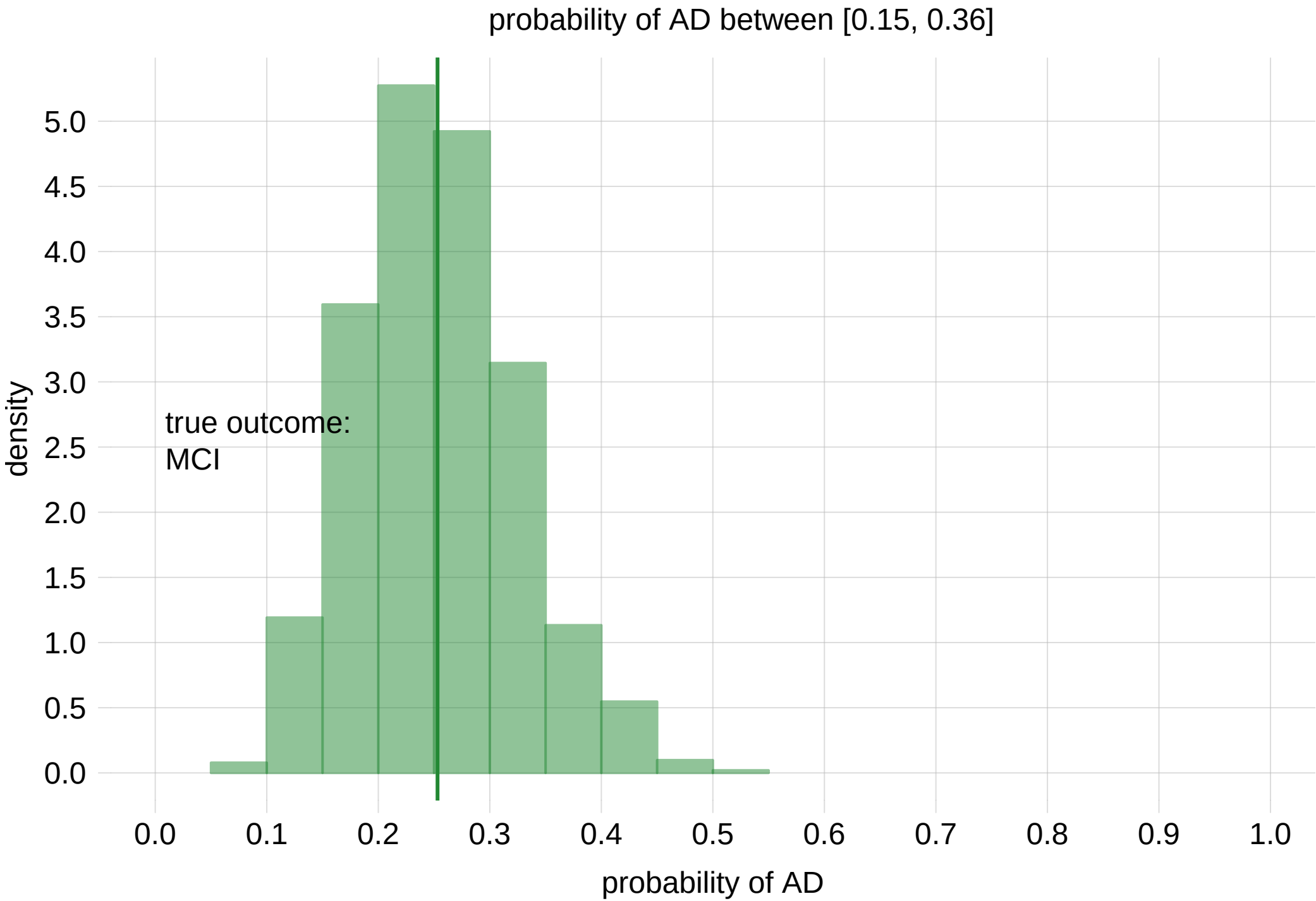

probability of AD between [0.35, 0.72]
density
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD
true outcome:
AD

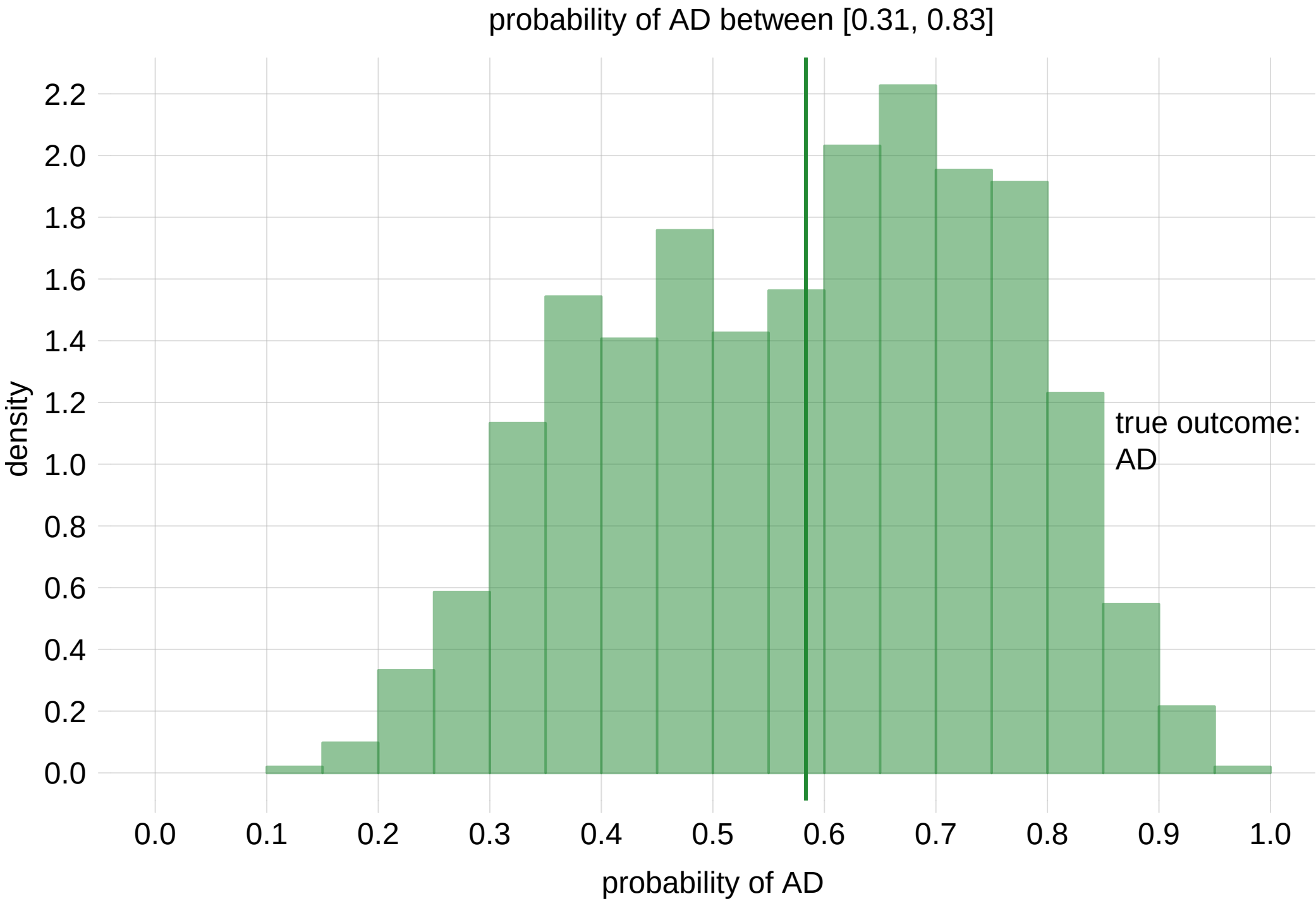

probability of AD between [0.17, 0.39]
true outcome:
MCI
density
probability of AD
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0
5.5
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0

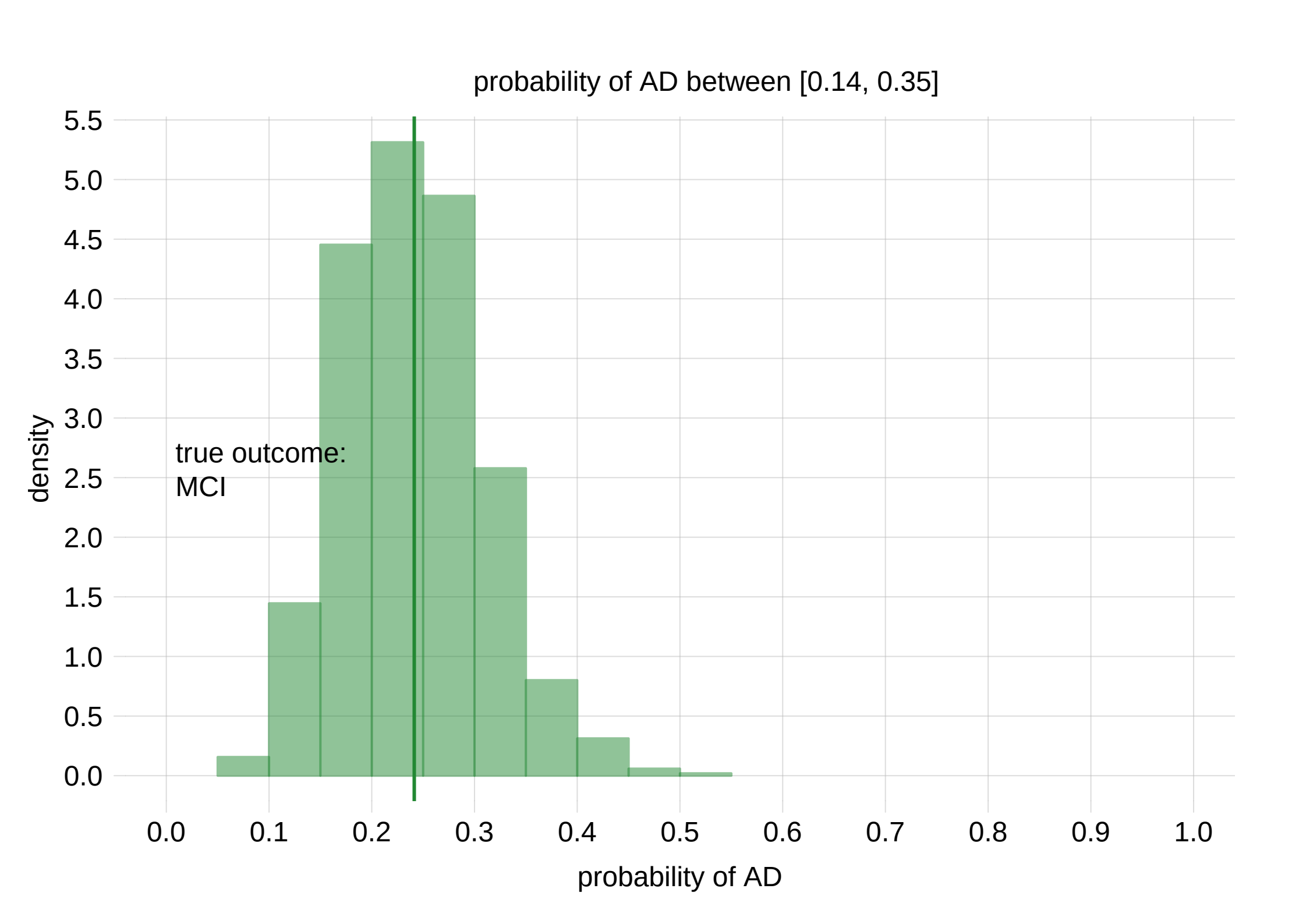

probability of AD between [0.71, 0.96]
density
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD


probability of AD between [0.15, 0.69]
density
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD


probability of AD between [0.62, 0.94]
density
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD


probability of AD between [0.15, 0.36]
density
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
true outcome:
MCI
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD


probability of AD between [0.31, 0.83]
density
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
true outcome:
AD
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
probability of AD


probability of AD between [0.14, 0.35]
density
true outcome:
MCI
probability of AD
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0
5.5
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0