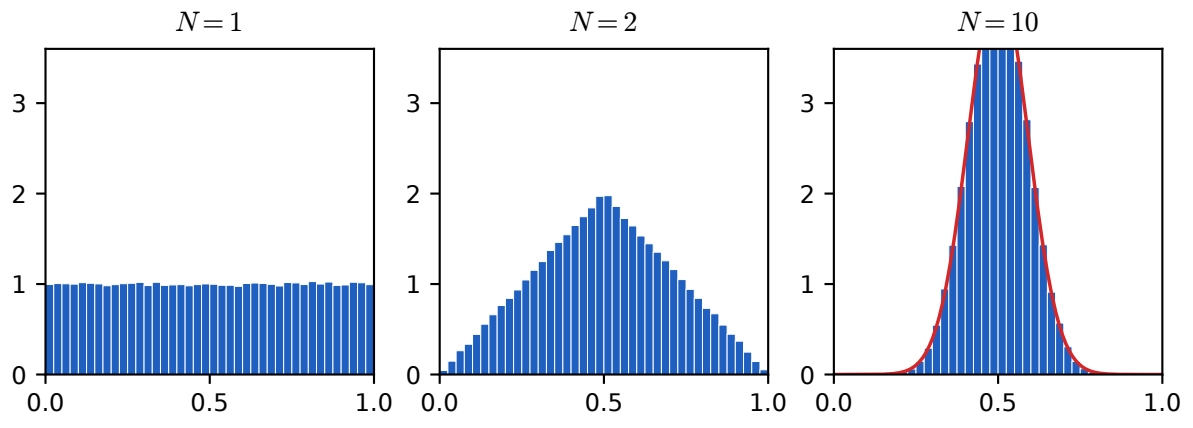

$N = 1$
$N = 2$
$N = 10$
0
1
2
3
0.0
0.5
1.0