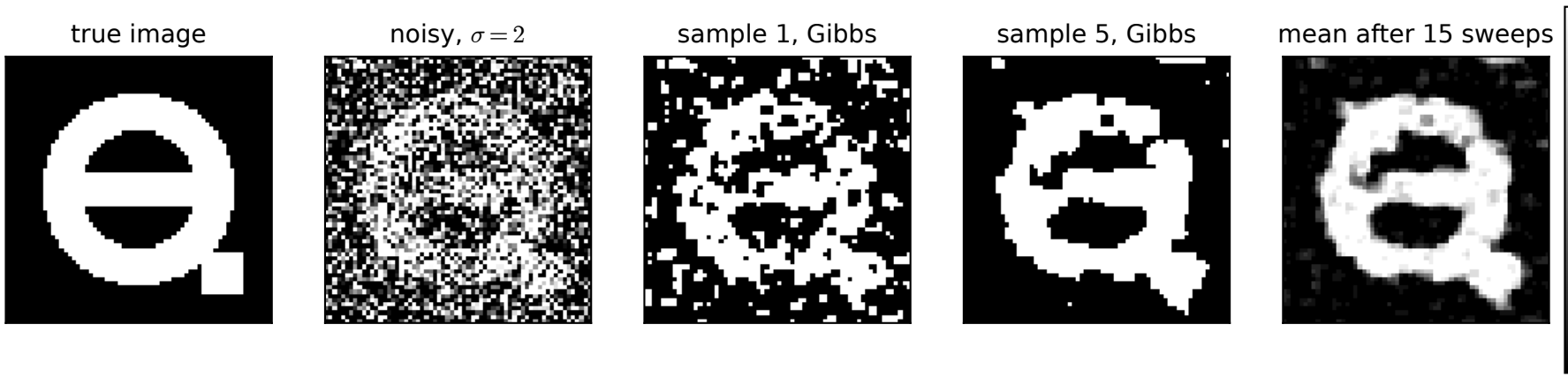

true image
noisy, $\sigma = 2$
sample 1, Gibbs
sample 5, Gibbs
mean after 15 sweeps
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75
−1.00