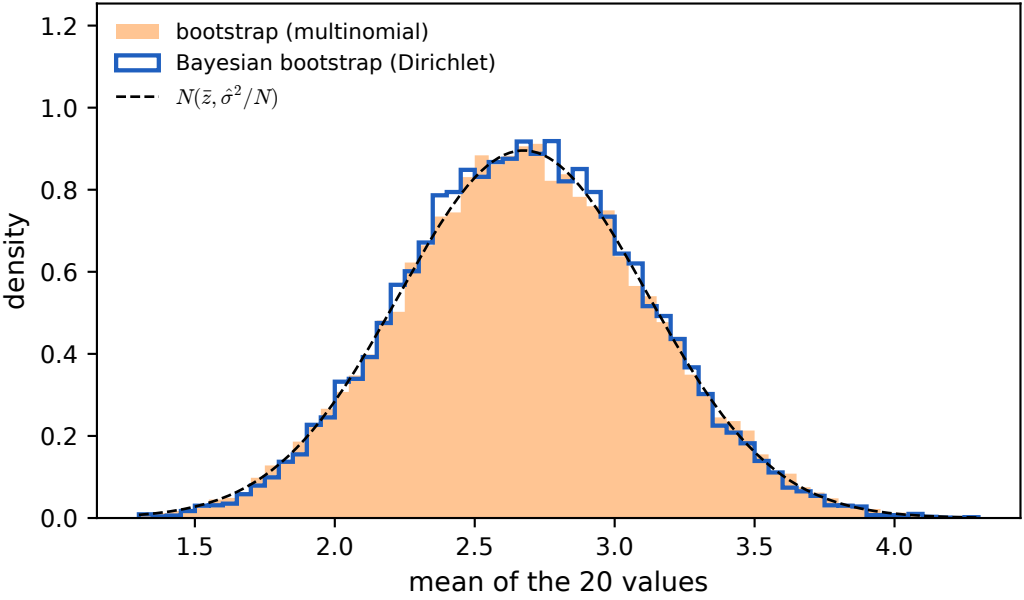

bootstrap (multinomial)
Bayesian bootstrap (Dirichlet)
$N(\bar{z}, \hat{\sigma}^2/N)$
density
mean of the 20 values
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.5
2.0
2.5
3.0
3.5
4.0