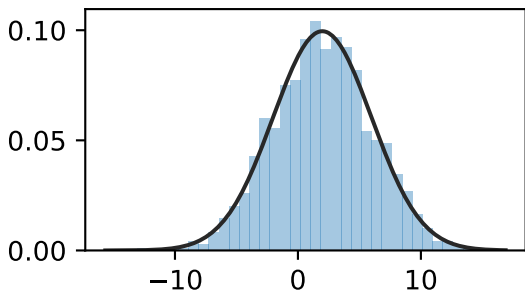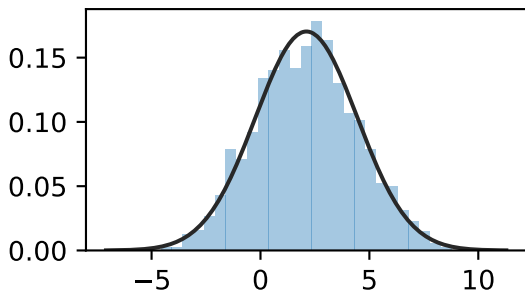$\hat{\beta}_0$ Estimate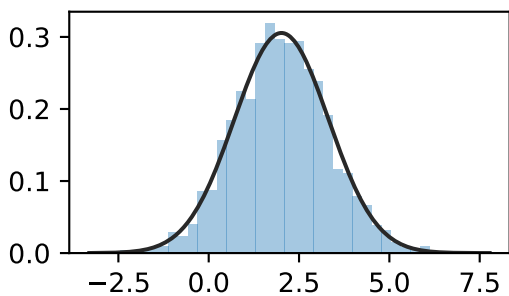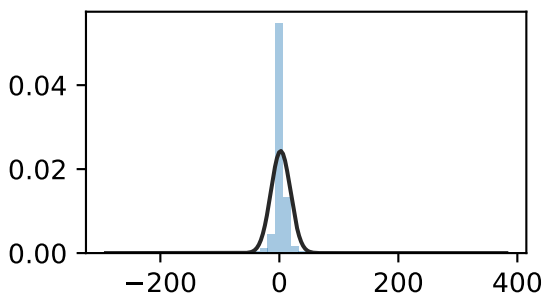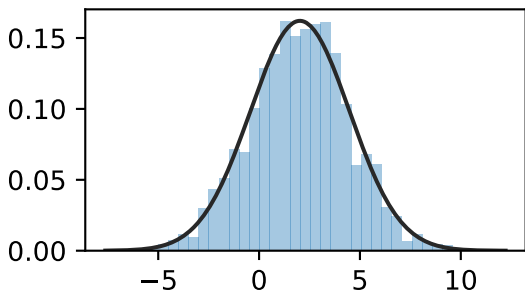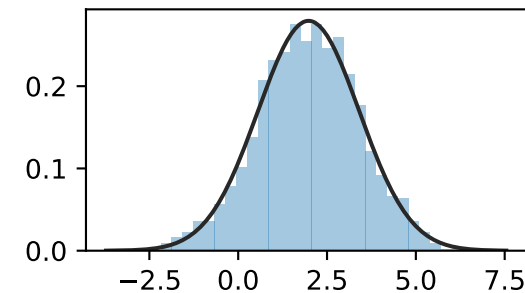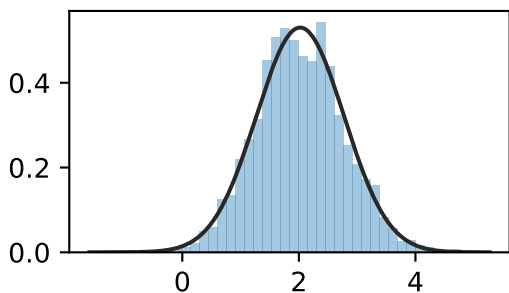s