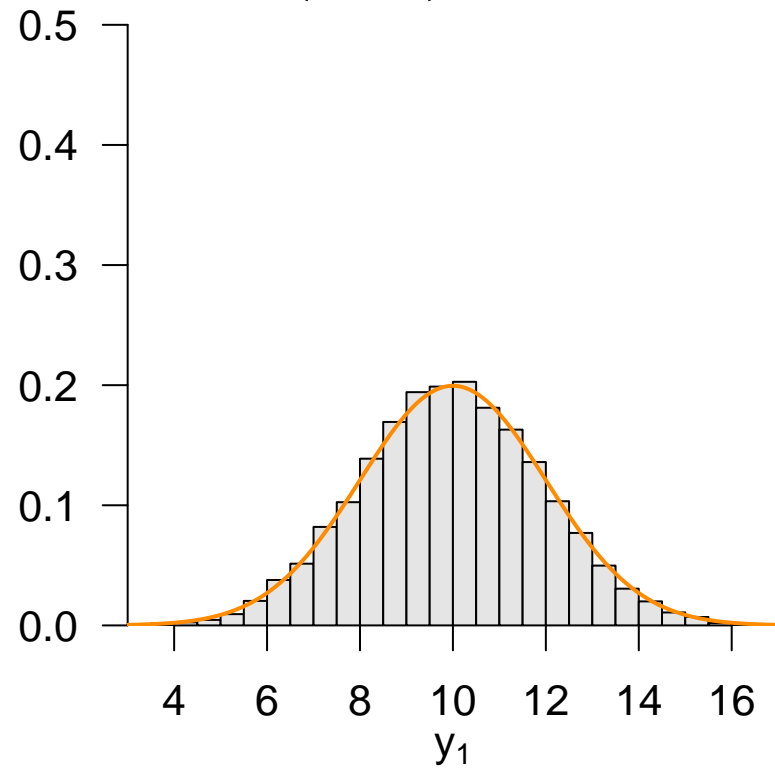
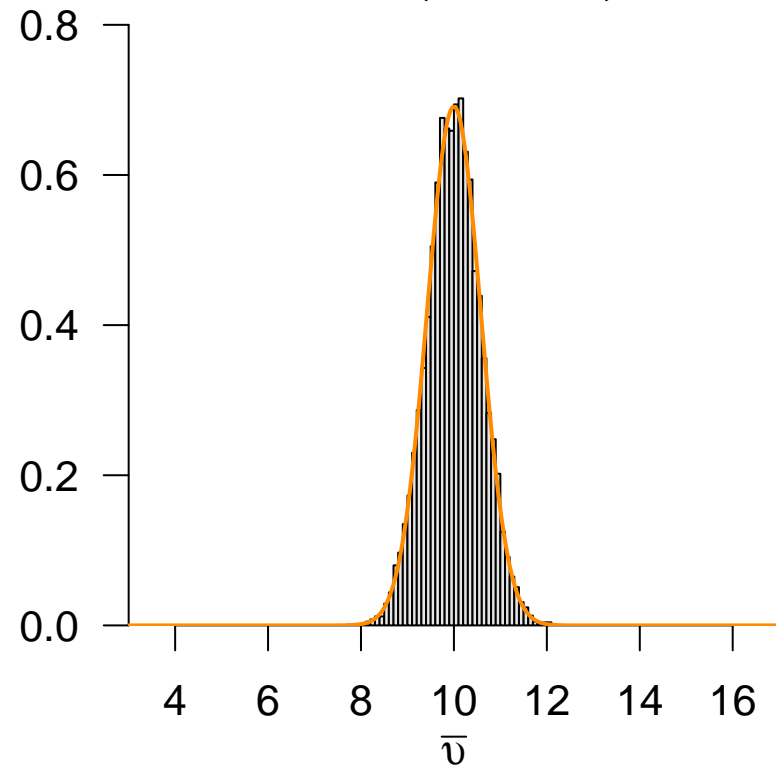


$v_i \sim N(10, 4), i = 1, \dots, 12$



$\bar{v} \sim N(10, 1/3)$



$T \sim t(11)$

