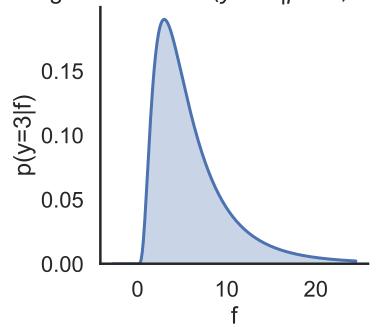Gaussian $N(y = 3 | \mu = f, \sigma = 2)$

Log-Gaussian $LG(y = 3 | \mu = f, \sigma = 0.7)$

Student-T $t(y = 3 | \mu = f, \sigma = 3, df = 4)$

Beta $Be(y = 0.3 | a = f, b = 1.6)$

Bernoulli $B(y = 1 | p = f)$

Poisson $P(y = 3.0 | \lambda = f)$