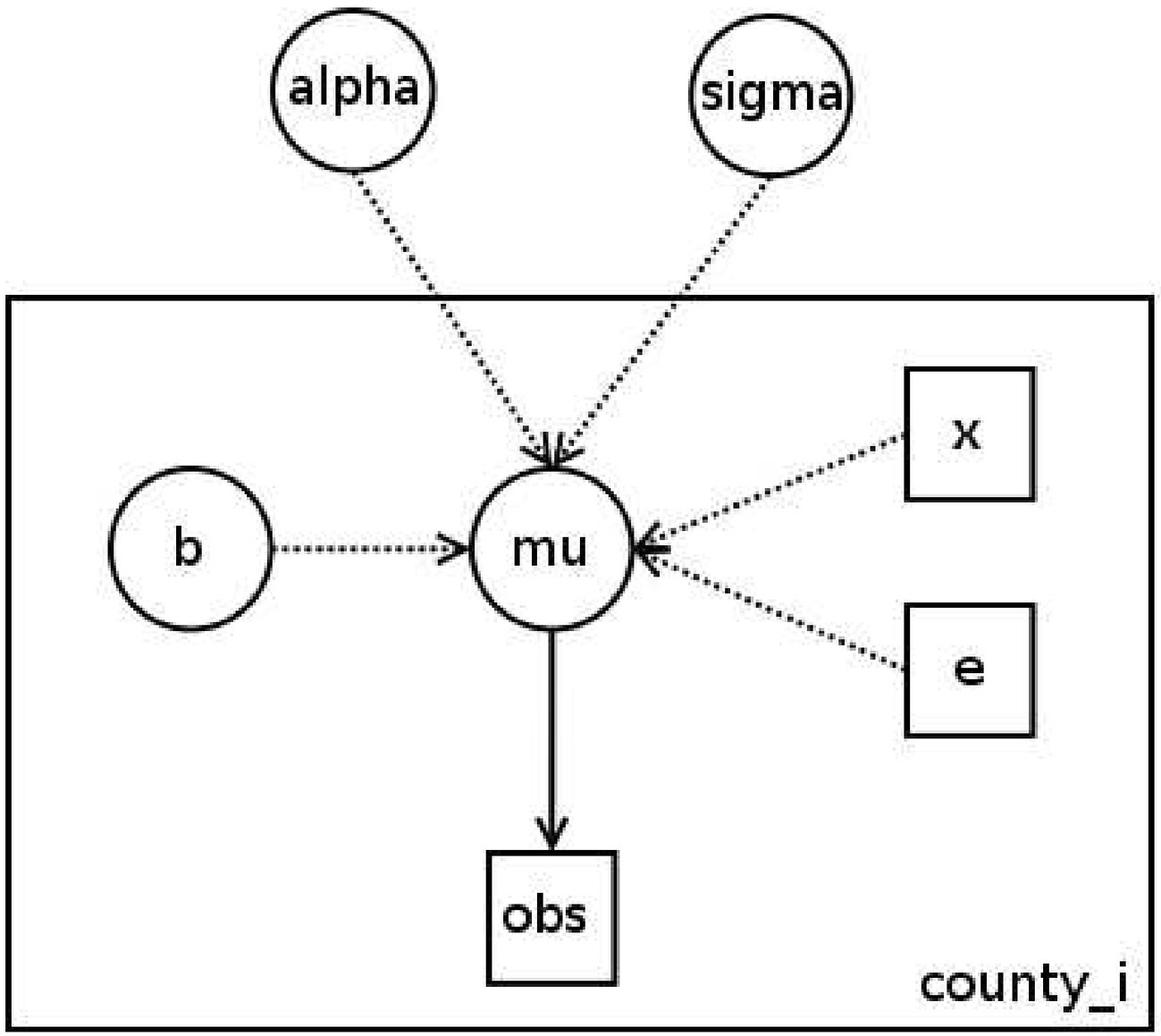

alpha - Norm(0, 100)

sigma - Gamma(1, 1)

b - Norm(SUM(&b)/COUNT(&b),
COUNT(&b))

mu = exp(log(e) + alpha *
x / 10 + sigma * b)

obs = Poisson(mu)