

Summary statistics %>%
Distance function %>%
Threshold

Rejection Approximate Bayesian Computation (ABC)

For $i = 1, \dots, N$

$$\theta^* \sim p(\theta)$$

$$x^* \sim p(x \mid \theta^*)$$

while $d(x^*, x^o) > \epsilon$:

$$\theta^* \sim p(\theta)$$

$$x^* \sim p(x \mid \theta^*)$$

set $\theta_i = \theta^*$

