**log−normal distribution**
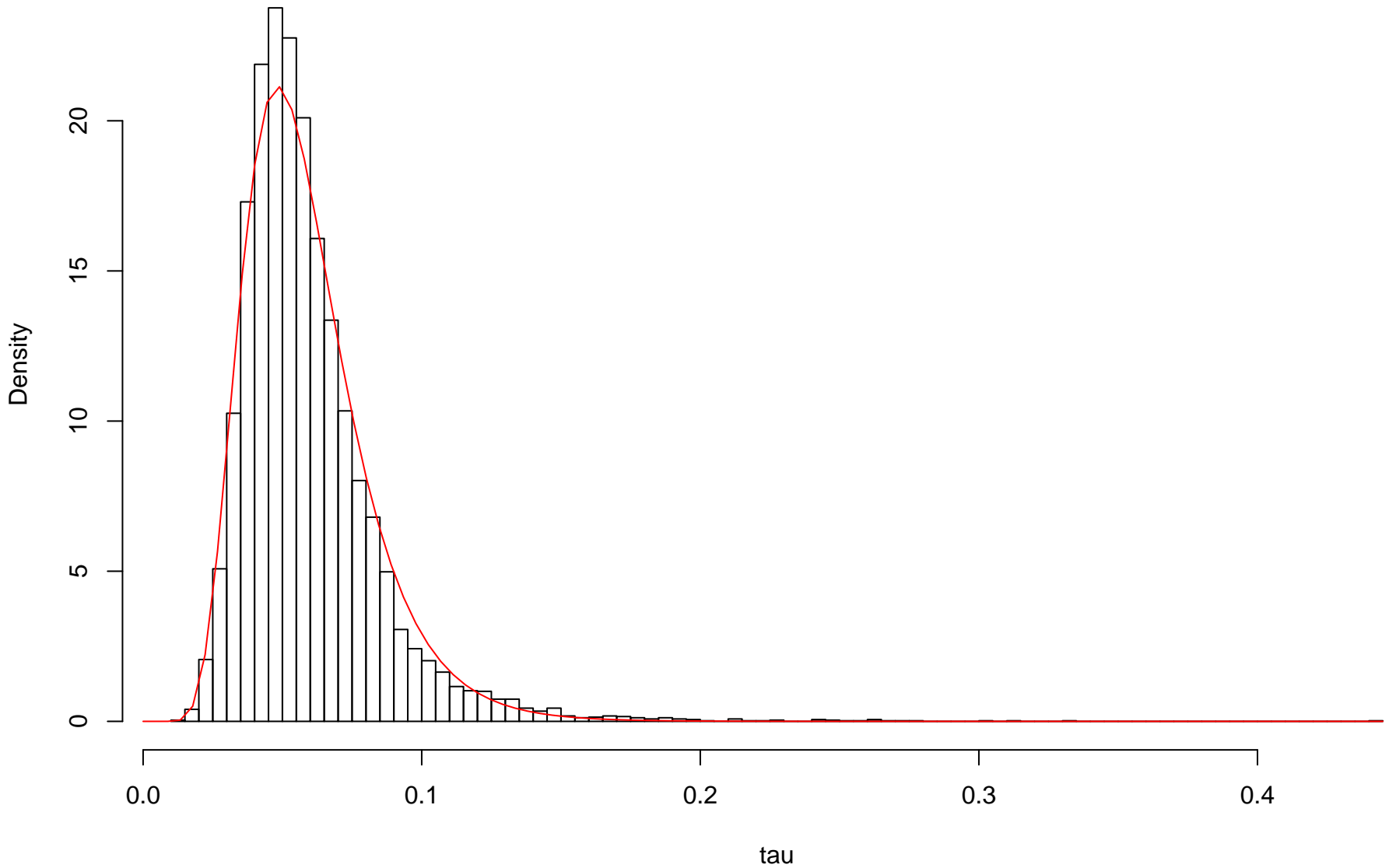
Density

tau

**randomly generated with fitted parameters**