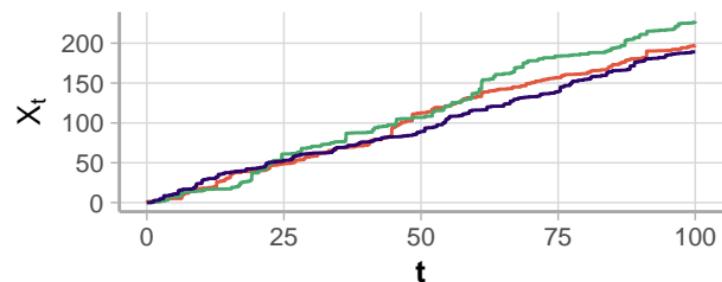


Données — GMH — MLE — Processus original

$\alpha \sim \text{Log-N}$ et $\beta \sim \text{Log-N}$

MLE : $\alpha = 1.139$, $\beta = 1.011$, $\theta = 1.646$

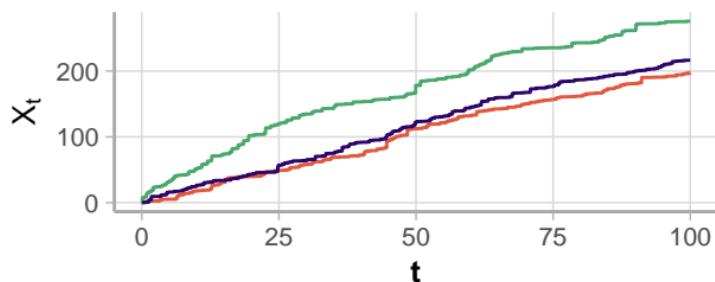
GMH : $\alpha = 1.456$, $\beta = 0.84$, $\theta = 3.309$



$\alpha \sim \text{Gamma}$ et $\beta \sim \text{Log-N}$

MLE : $\alpha = 1.139$, $\beta = 1.011$, $\theta = 1.646$

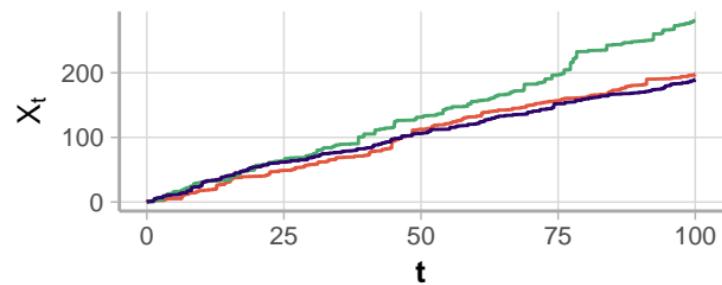
GMH : $\alpha = 3.904$, $\beta = 0.652$, $\theta = 3.078$



$\alpha \sim \text{Log-N}$ et $\beta \sim \text{Uniforme}$

MLE : $\alpha = 1.139$, $\beta = 1.011$, $\theta = 1.646$

GMH : $\alpha = 1.122$, $\beta = 0.925$, $\theta = 3.022$



$\alpha \sim \text{Gamma}$ et $\beta \sim \text{Uniforme}$

MLE : $\alpha = 1.139$, $\beta = 1.011$, $\theta = 1.646$

GMH : $\alpha = 1.364$, $\beta = 0.916$, $\theta = 2.731$

