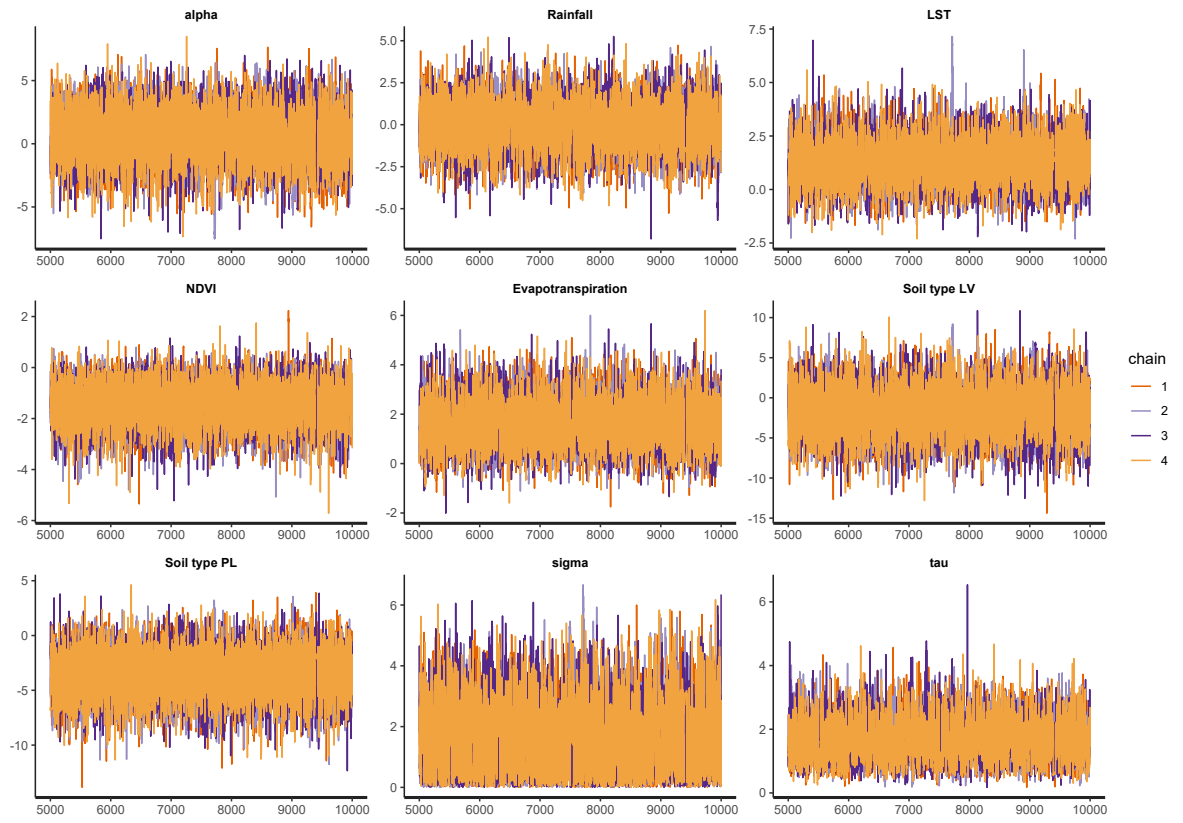


Additional file 7: Supplementary information

Convergence

(a) *Biomphalaria* sp.



(b) *Bulinus* spp.

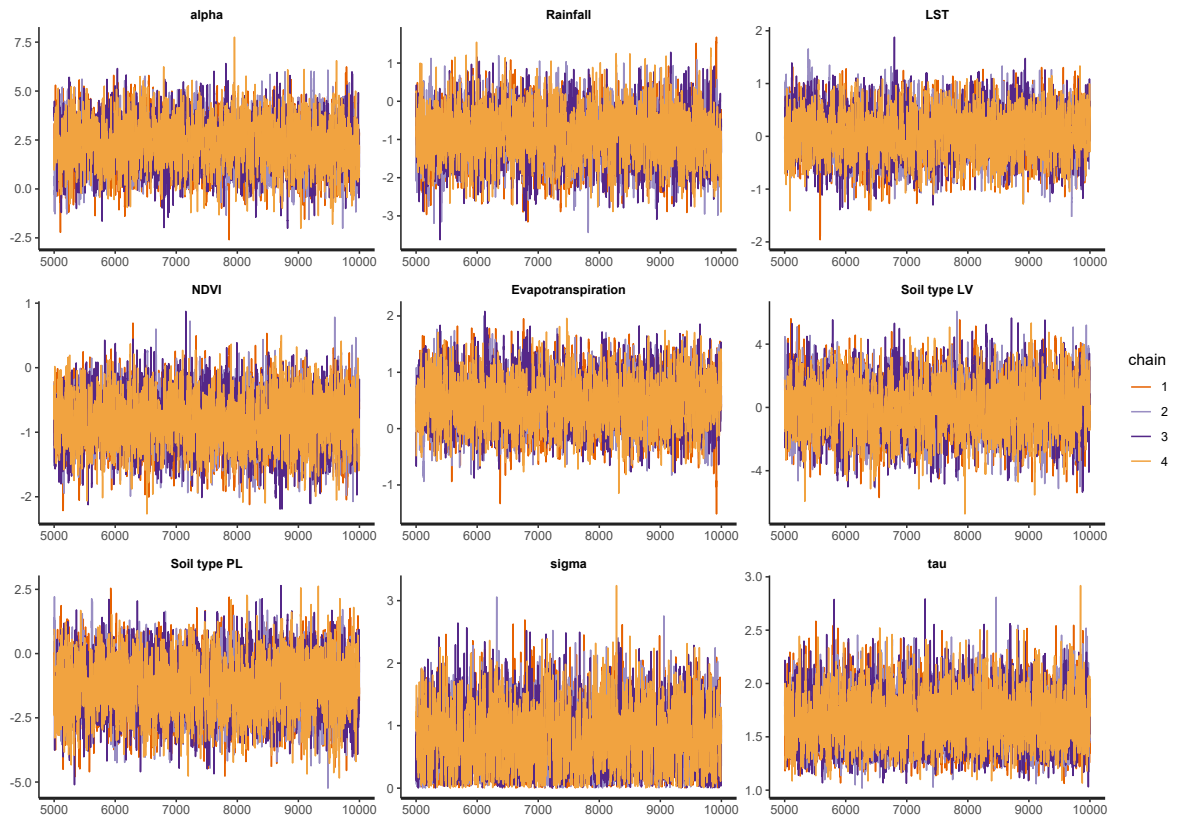


Figure S1: Trace plot of Bayesian log-linear Gaussian Process fitted model in Stan a)

Biomphalaria sp. b) *Bulinus* spp.