

Parameter set: Maximum variation Flighty Persistent

First Order eFAST Sensitivity Index

Basic offspring number

Basic reproduction number

Host-to-vector reproduction number

Vector-to-host reproduction number

Dummy variable

Ingesting rate, λ_G

Probing rate, λ_P

Landing rate, λ_L

Seeking rate, λ_Q

Persistence probability, σ

Ingesting success, p_G

Probing success, p_P

Landing success, p_L

Seeking suc

