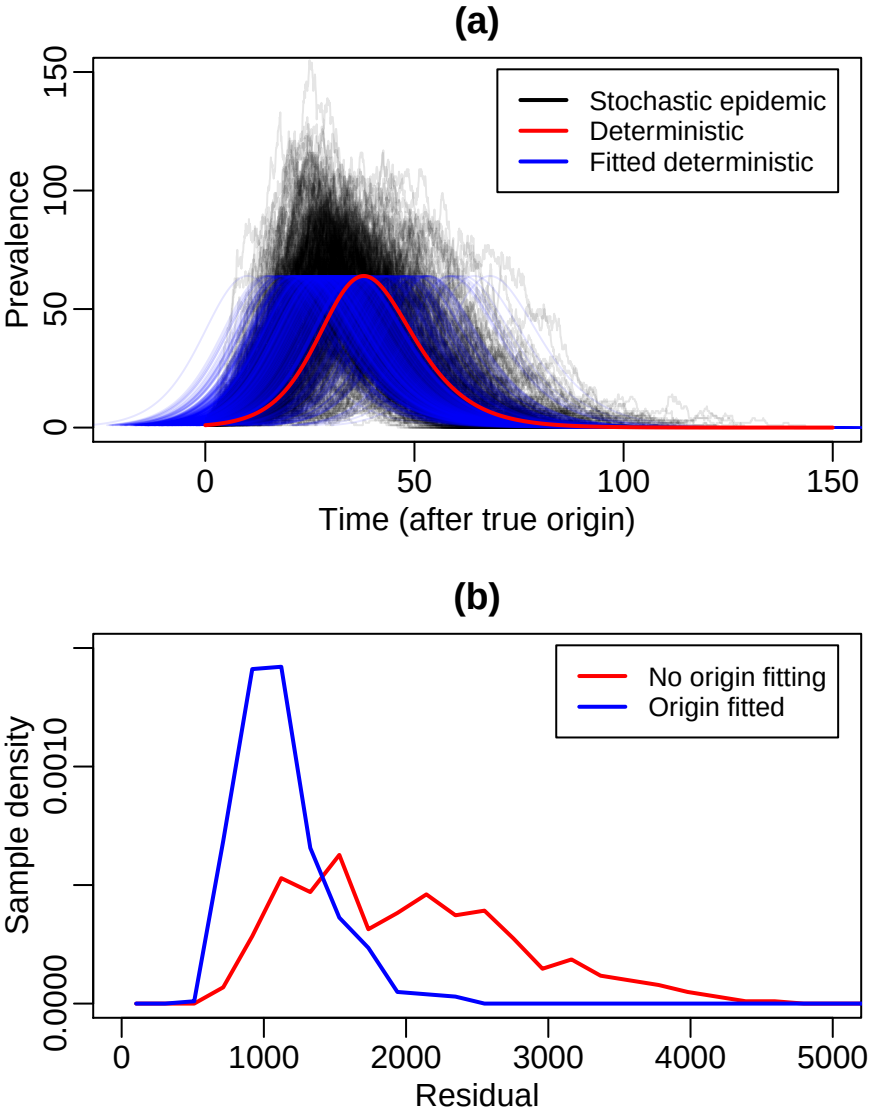
(a)
Stochastic epidemic
Deterministic
Fitted deterministic
Prevalence
0
50
100
150
0
50
100
150
Time (after true origin)
(b)
No origin fitting
Origin fitted
Sample density
0.0000
0.0010
0
1000
2000
3000
4000
5000
Residual