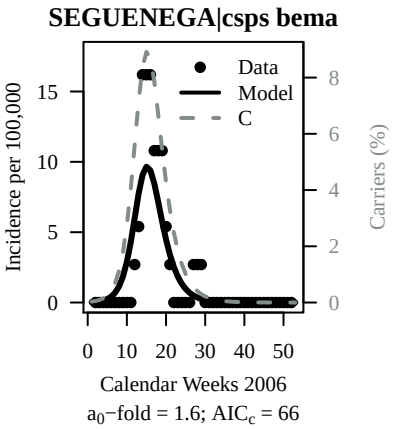
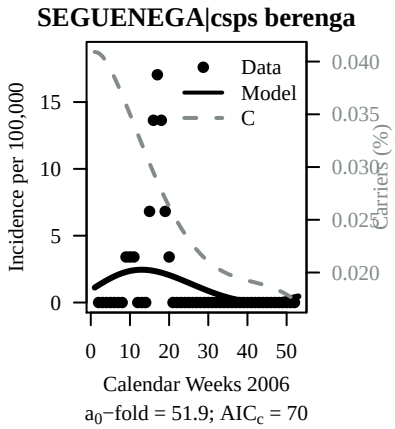
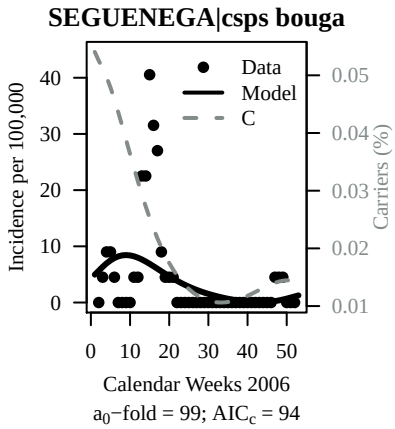
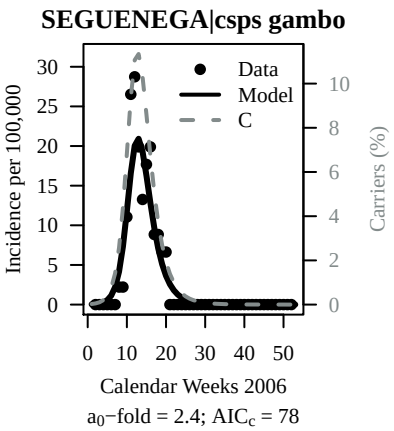
Results of age structured model estimations using a poisson maximum likelihood approach.

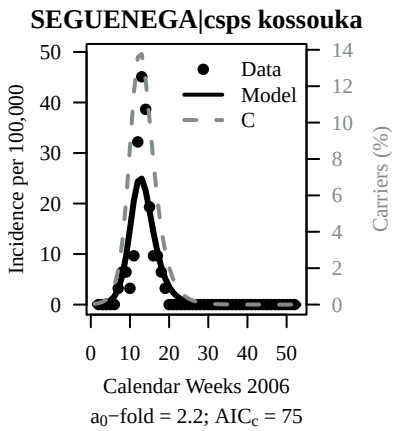
Figure 1. Model1−"inv" trajectories matching plots of simulated and observed (weekly) data, for 64 health center−years with complete data, across four health distrits of Burkina faso (2004−2010).

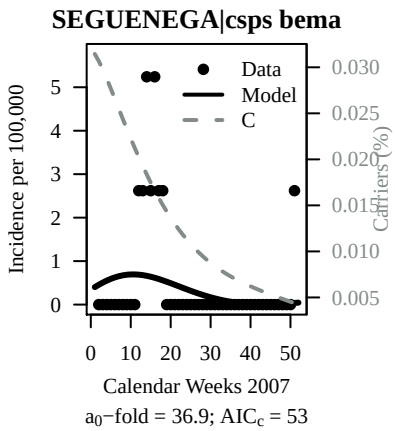

SEGUENEGA|csps bema
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
a0−fold = 1.6; AICc = 66


SEGUENEGA|csps berenga
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
a0−fold = 51.9; AICc = 70


SEGUENEGA|csps bouga
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
a0−fold = 99; AICc = 94


SEGUENEGA|csps gambo
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
a0−fold = 2.4; AICc = 78


SEGUENEGA|csps kossouka
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
a0−fold = 2.2; AICc = 75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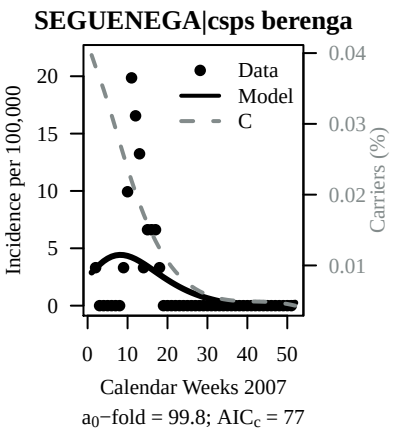
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2007
a0−fold = 36.9; AICc = 53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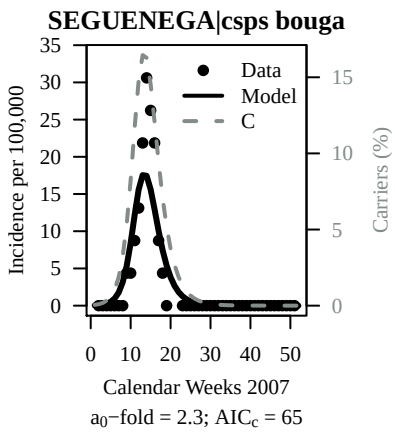
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2007
a0−fold = 99.8; AICc = 77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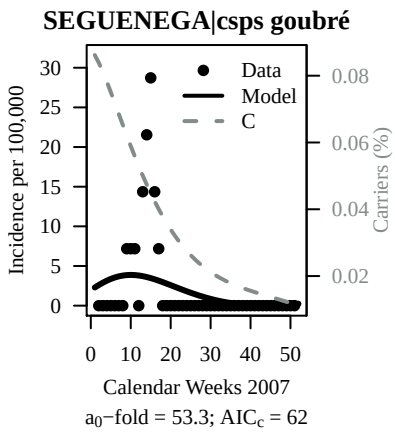
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2007
a0−fold = 2.3; AICc = 65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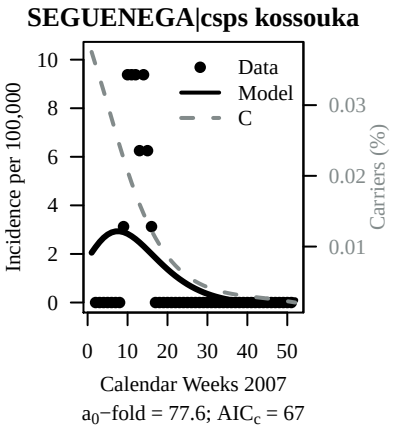
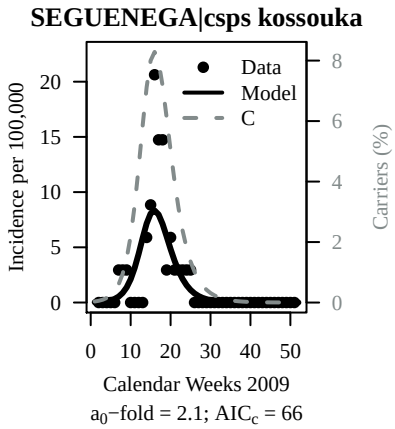
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2007
a0−fold = 53.3; AICc = 62


SEGUENEGA|csps kossouka
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2007
a0−fold = 77.6; AICc = 67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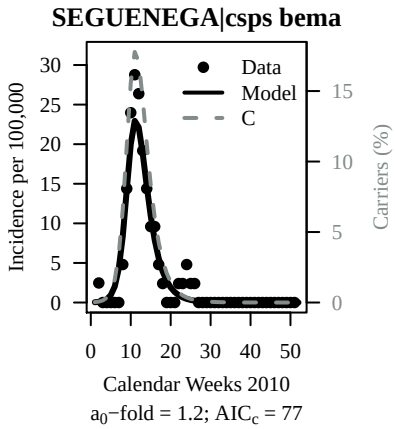
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2009
a0−fold = 2.1; AICc = 66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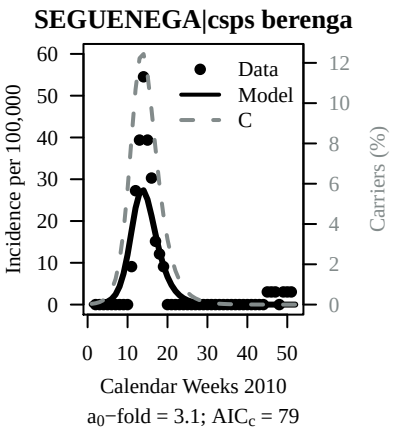
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2010
a0−fold = 1.2; AICc = 77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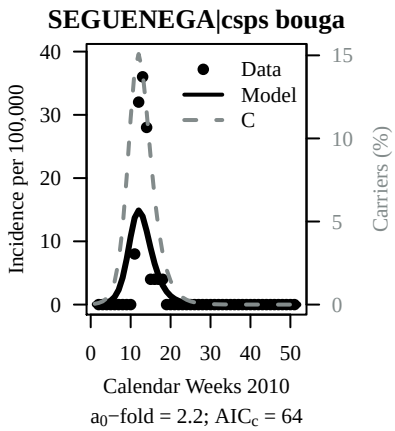
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2010
a0−fold = 3.1; AICc = 79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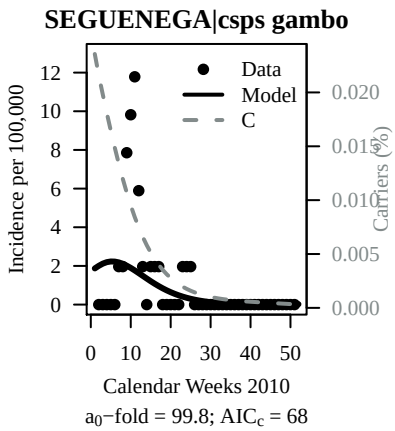
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2010
a0−fold = 2.2; AICc = 64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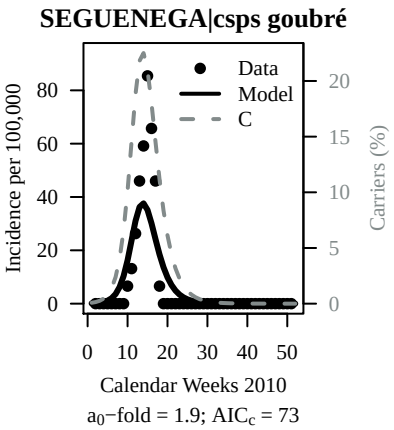
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2010
a0−fold = 99.8; AICc = 68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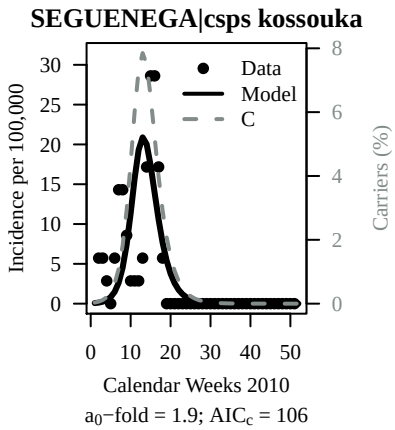
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2010
a0−fold = 1.9; AICc = 73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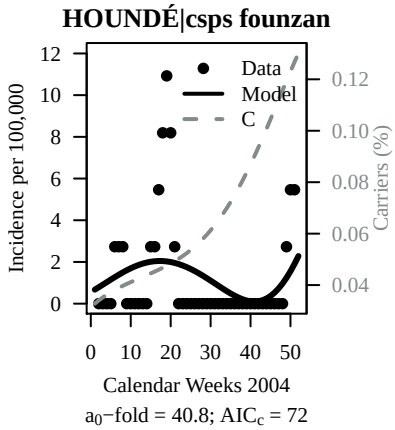
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2010
a0−fold = 1.9; AICc = 106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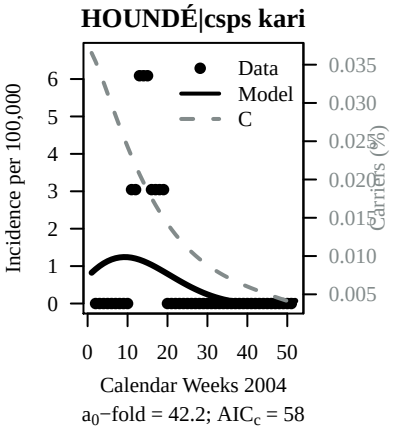
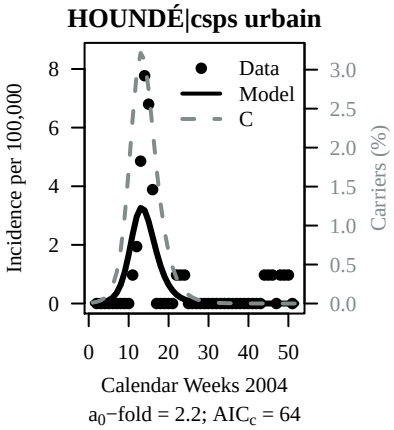
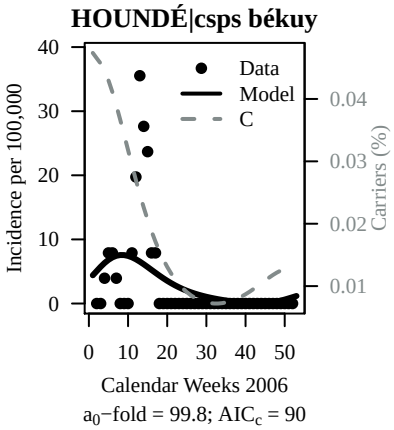
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2004
a0−fold = 40.8; AICc = 72



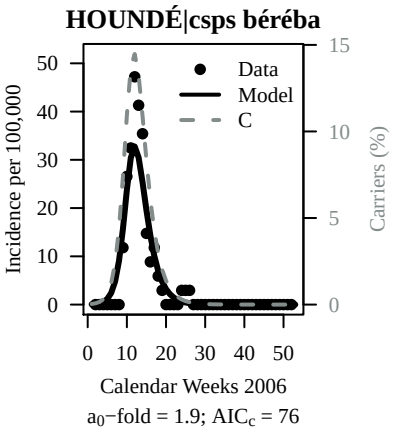
a_0−fold = 42.2; AIC_c = 58



a_0−fold = 2.2; AIC_c = 64



a_0−fold = 99.8; AIC_c = 90



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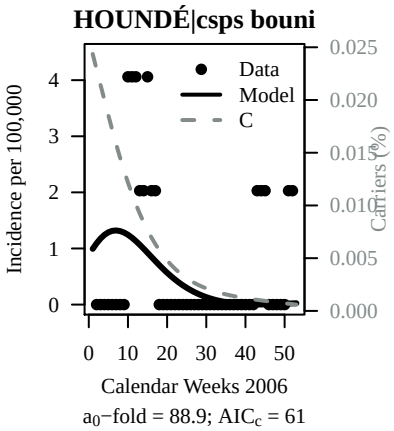
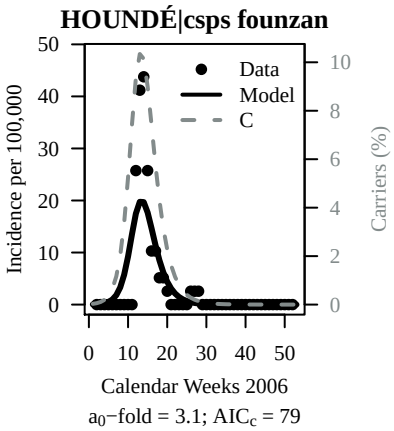
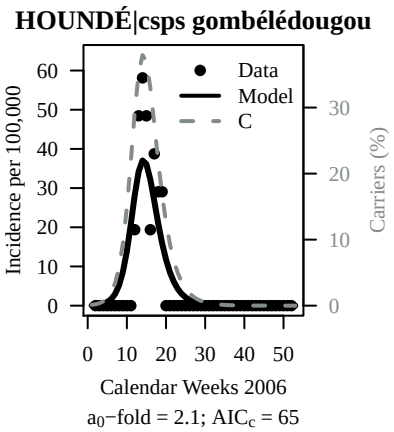


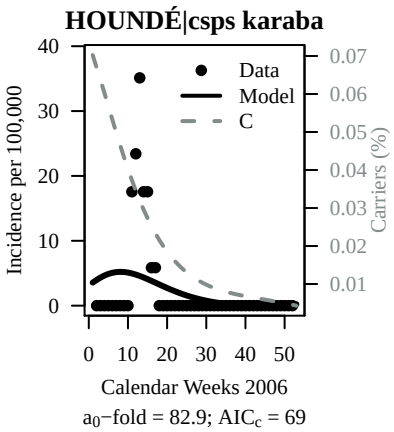
a_0−fold = 88.9; AIC_c = 61



a_0−fold = 3.1; AIC_c = 79



a_0−fold = 2.1; AIC_c = 65



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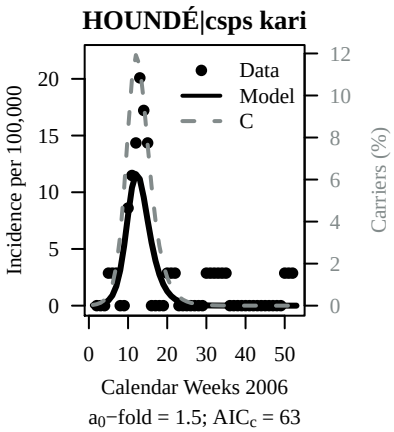

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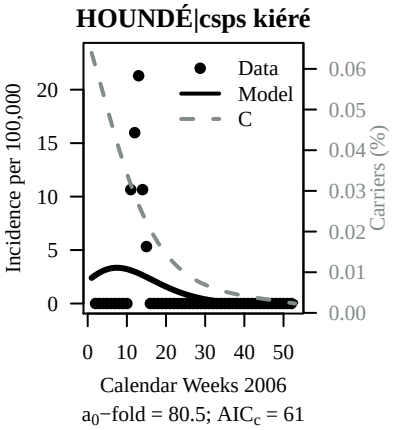
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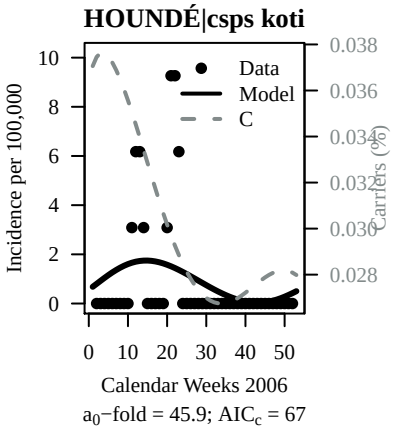
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
a0−fold = 80.5; AICc = 61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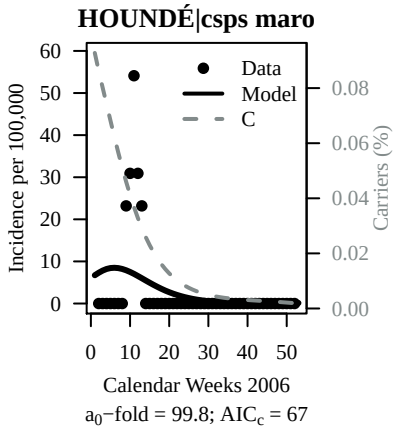
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
a0−fold = 45.9; AICc = 67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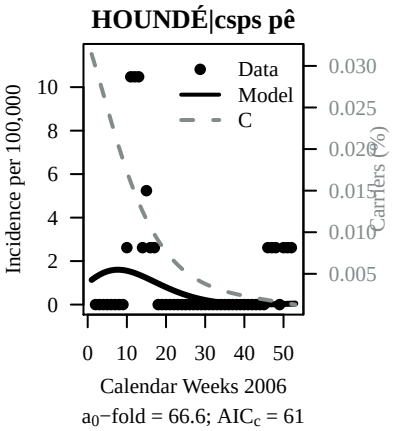
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
a0−fold = 99.8; AICc = 67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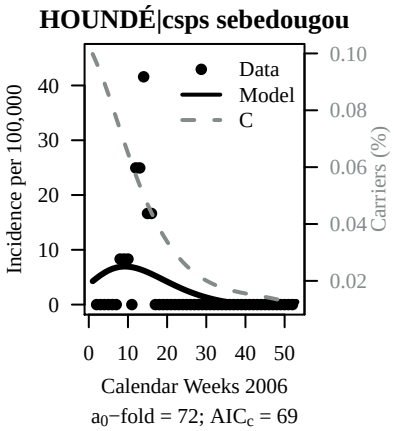
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
a0−fold = 66.6; AICc = 61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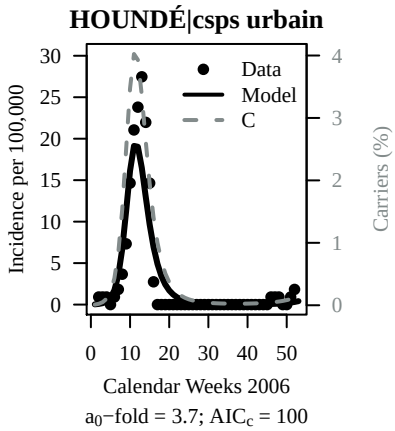
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
a0−fold = 72; AICc = 69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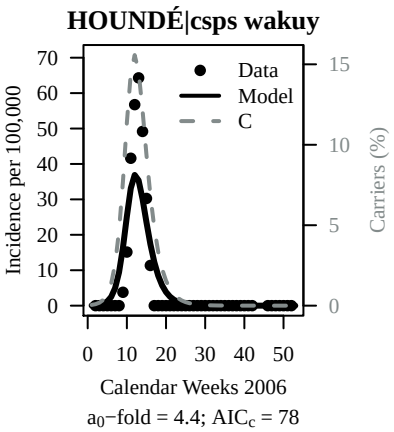
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
a0−fold = 3.7; AICc = 100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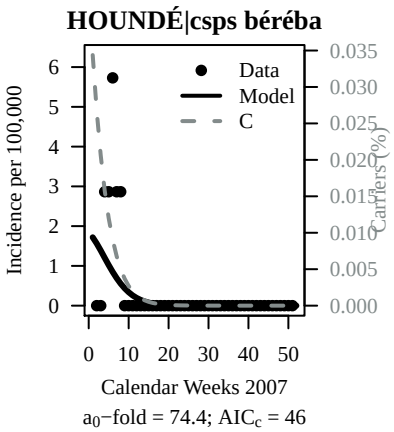
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
a0−fold = 4.4; AICc = 78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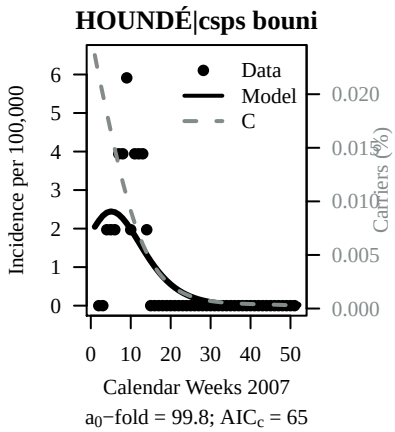
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2007
a0−fold = 74.4; AICc = 46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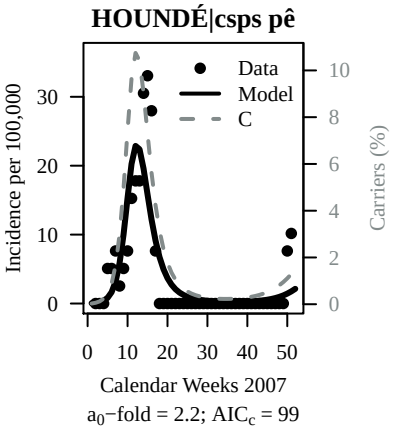
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2007
a0−fold = 99.8; AICc = 65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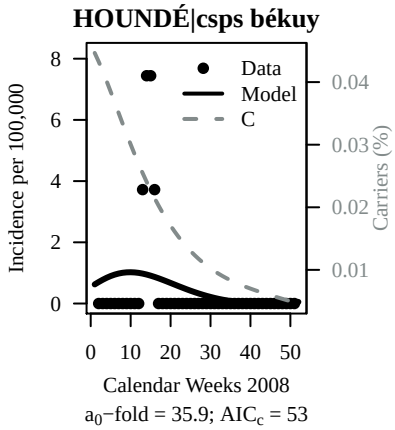
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2007
a0−fold = 2.2; AICc = 99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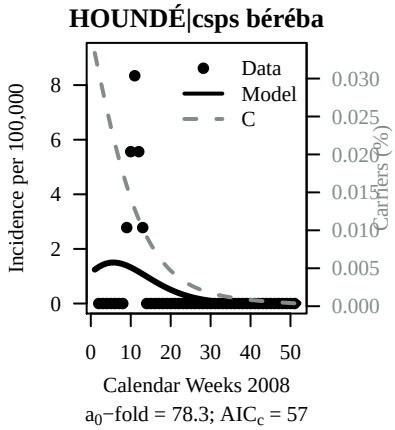
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2008
a0−fold = 35.9; AICc = 53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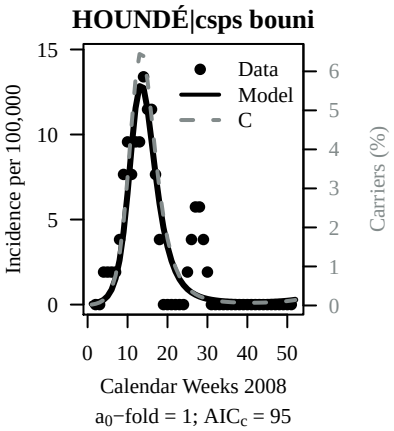
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2008
a0−fold = 78.3; AICc = 57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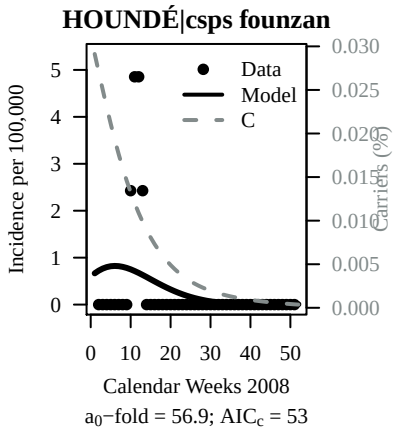
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2008
a0−fold = 1; AICc = 95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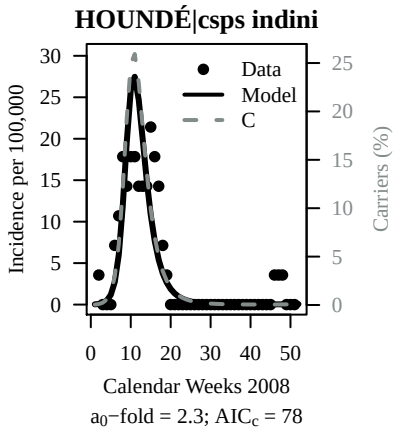
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2008
a0−fold = 56.9; AICc = 53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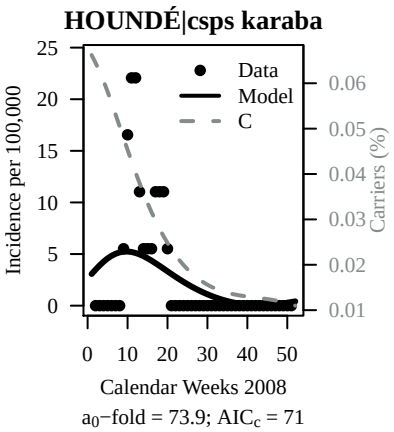
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2008
a0−fold = 2.3; AICc = 78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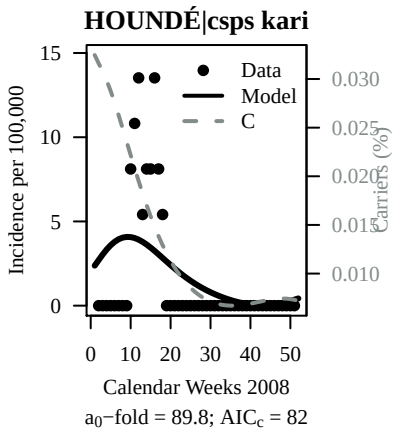
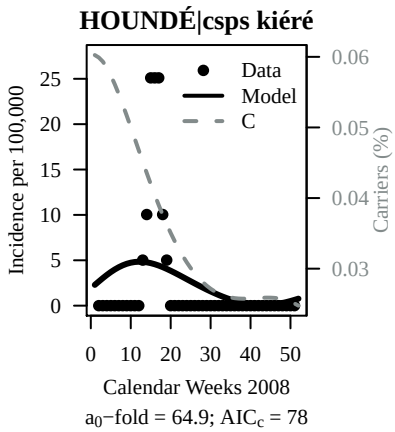
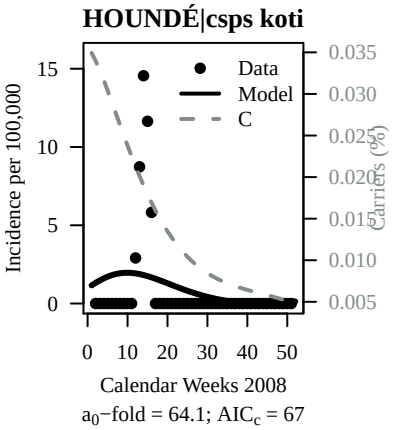
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2008
a0−fold = 73.9; AICc = 71


HOUNDÉ|csps kari
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2008
a0−fold = 89.8; AICc = 82


HOUNDÉ|csps kiéré
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2008
a0−fold = 64.9; AICc = 78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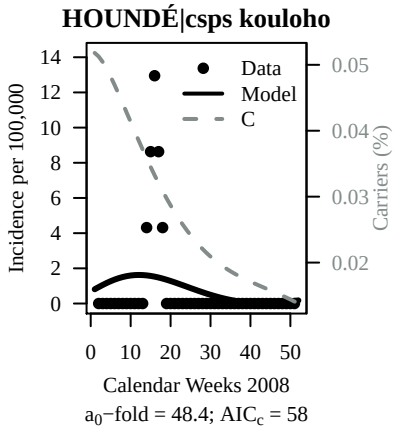
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2008
a0−fold = 64.1; AICc = 67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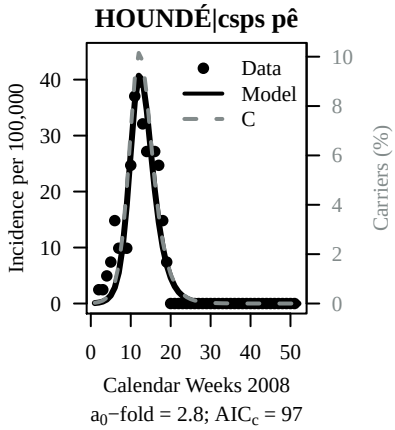
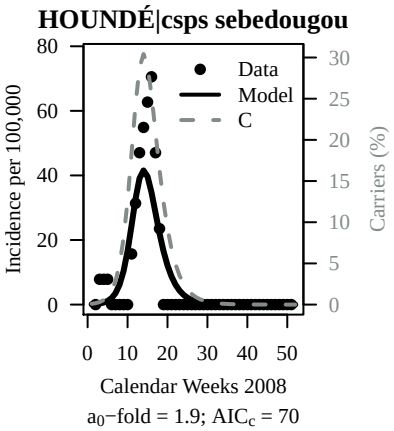
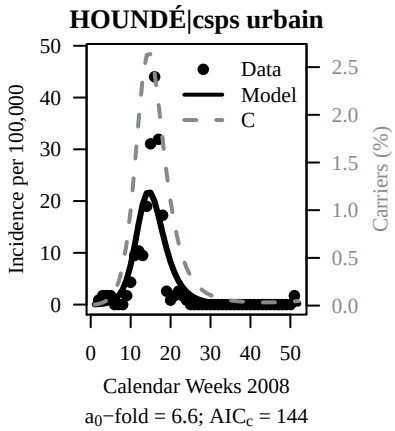
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2008
a0−fold = 48.4; AICc = 58


HOUNDÉ|csps pê
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2008
a0−fold = 2.8; AICc = 97


HOUNDÉ|csps sebedougou
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2008
a0−fold = 1.9; AICc = 70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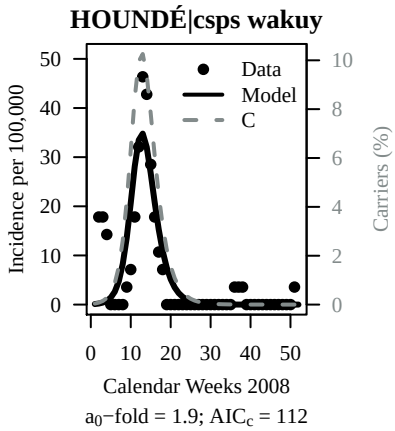
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2008
a0−fold = 6.6; AICc = 144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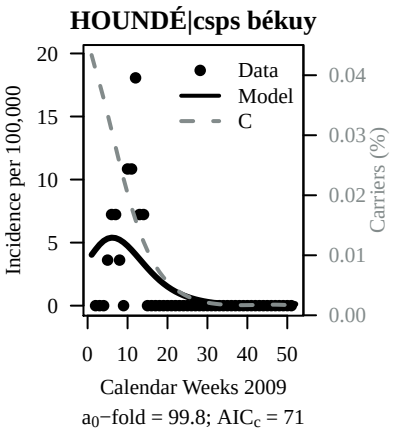
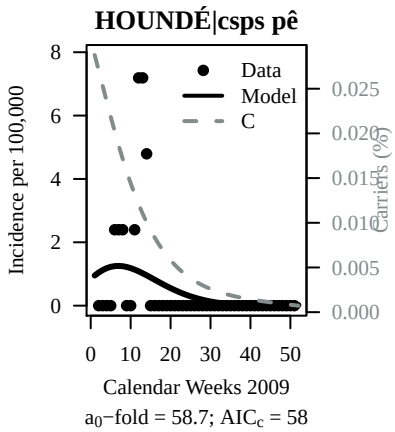
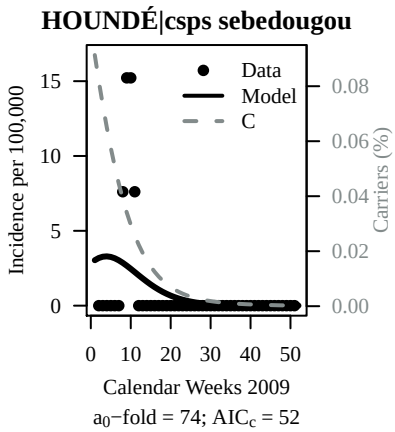
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2008
a0−fold = 1.9; AICc = 112


HOUNDÉ|csps békuy
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2009
a0−fold = 99.8; AICc = 71


HOUNDÉ|csps pê
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2009
a0−fold = 58.7; AICc = 58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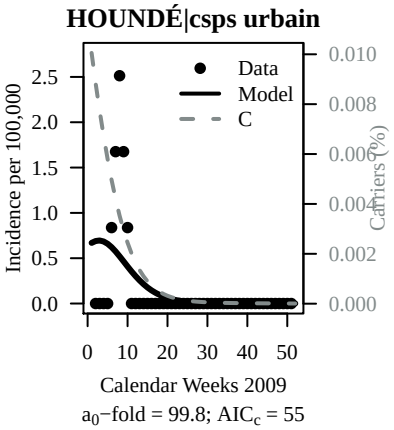
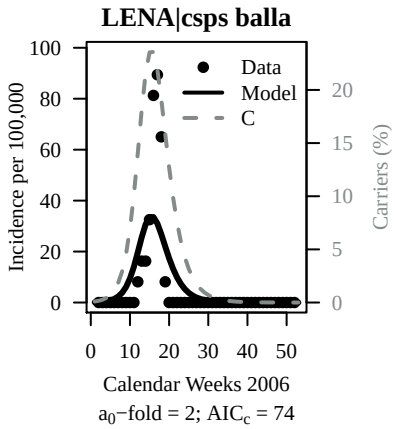
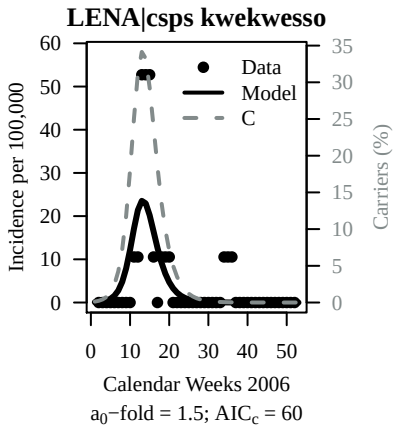
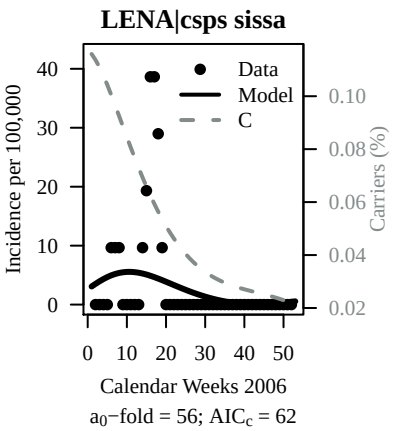
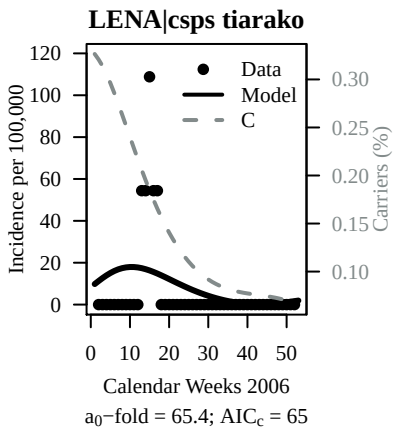
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2009
a0−fold = 74; AICc = 52

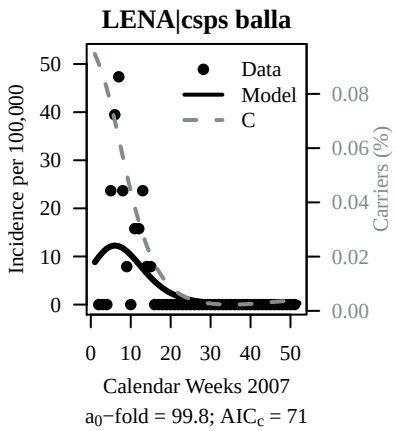

HOUNDÉ|csps urbain
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2009
a0−fold = 99.8; AICc = 55


LENA|csps balla
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
a0−fold = 2; AICc = 74


LENA|csps kwekwesso
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
a0−fold = 1.5; AICc = 60


LENA|csps sissa
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
a0−fold = 56; AICc = 62


LENA|csps tiarako
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
a0−fold = 65.4; AICc = 65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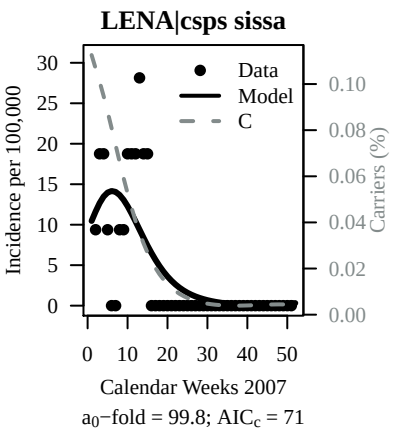
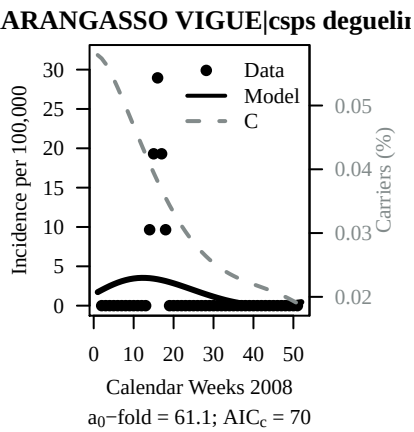
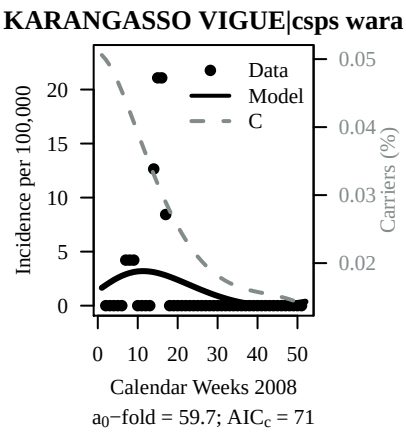
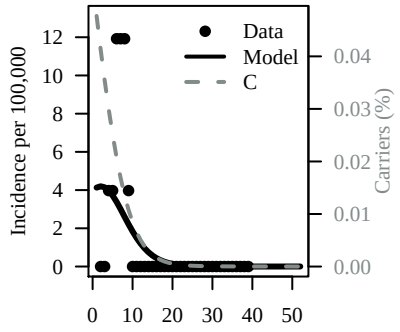
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2007
a0−fold = 99.8; AICc = 71


LENA|csps sissa
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2007
a0−fold = 99.8; AICc = 71


KARANGASSO VIGUE|csps degueli
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2008
a0−fold = 61.1; AICc = 70

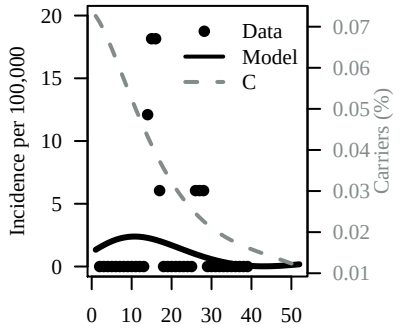

KARANGASSO VIGUE|csps wara
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2008
a0−fold = 59.7; AICc = 71

KARANGASSO VIGUE|csps wara



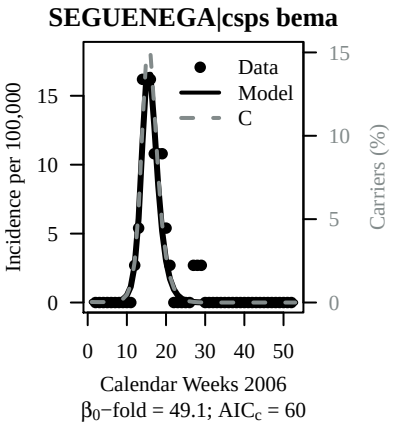
a_0−fold = 98.2; AIC_c = 54

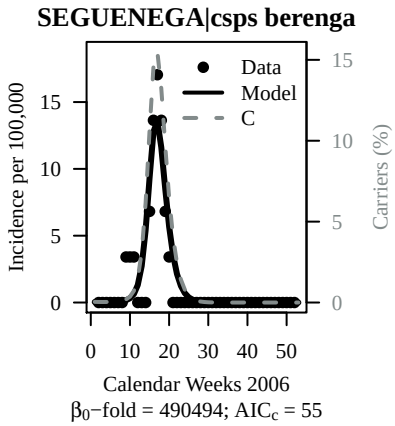
KARANGASSO VIGUE|dispe diosso

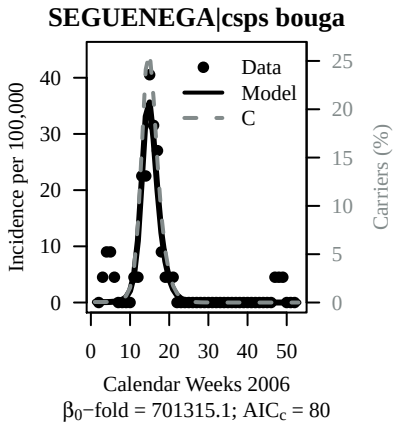


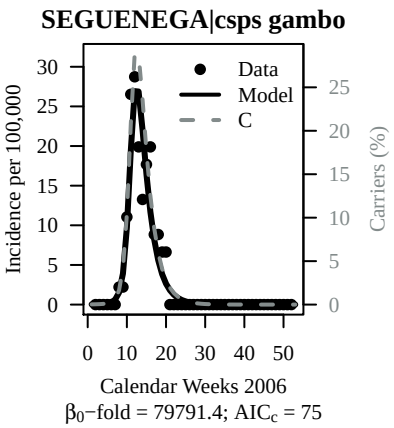
a_0−fold = 51.3; AIC_c = 58

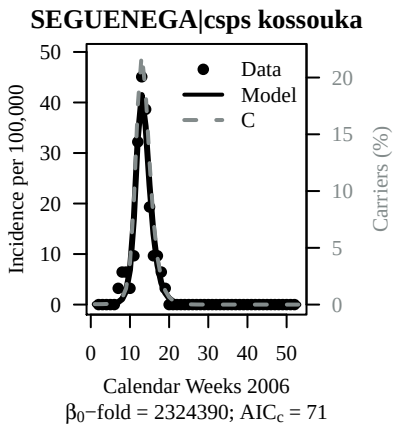
Figure 2. Model2−"transm" trajectories matching plots of simulated and observed (weekly) data, for 64 health center−years with complete data, across four health distrits of Burkina faso (2004−2010).

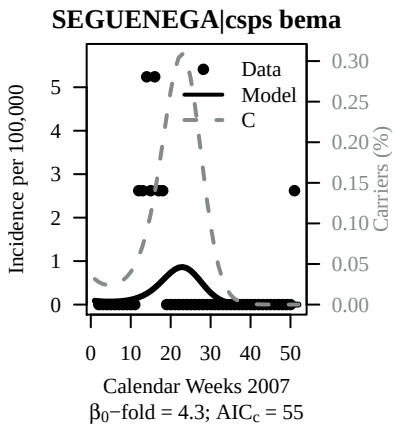

SEGUENEGA|csps bema
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
β0−fold = 49.1; AICc = 60

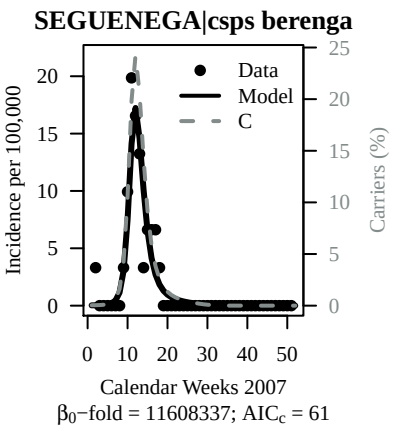

SEGUENEGA|csps berenga
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
β0−fold = 490494; AICc = 55


SEGUENEGA|csps bouga
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
β0−fold = 701315.1; AICc = 80


SEGUENEGA|csps gambo
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
β0−fold = 79791.4; AICc = 75


SEGUENEGA|csps kossouka
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
β0−fold = 2324390; AICc = 71


SEGUENEGA|csps bema
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2007
β0−fold = 4.3; AICc = 55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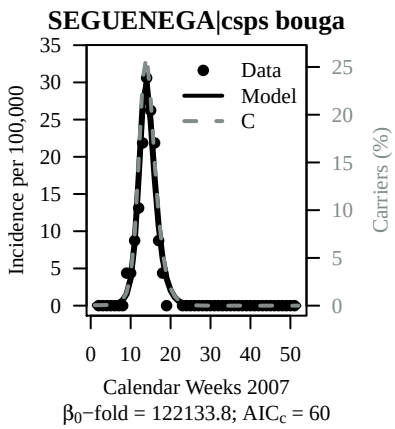
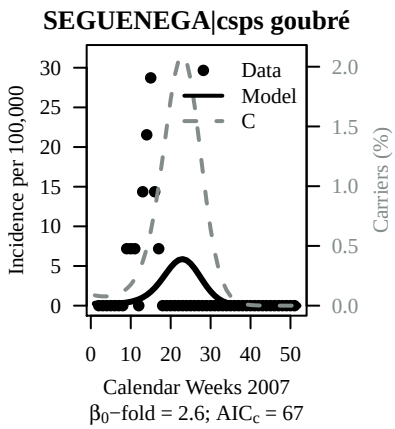
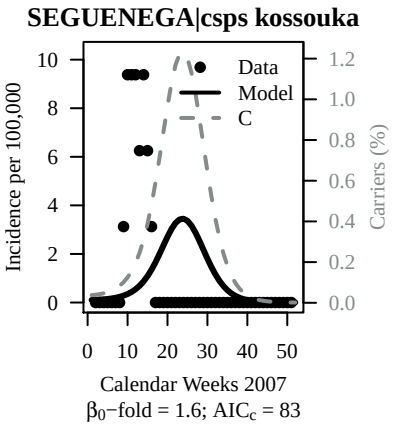
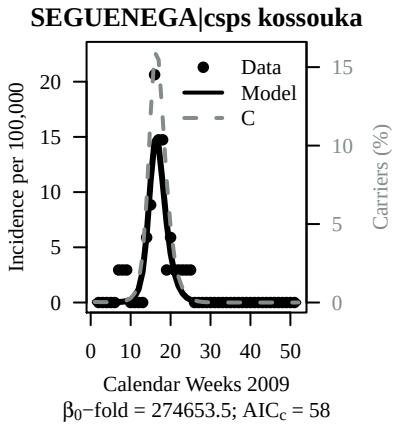
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2007
β0−fold = 11608337; AICc = 61


SEGUENEGA|csps bouga
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2007
β0−fold = 122133.8; AICc = 60


SEGUENEGA|csps goubré
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2007
β0−fold = 2.6; AICc = 67


SEGUENEGA|csps kossouka
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2007
β0−fold = 1.6; AICc = 83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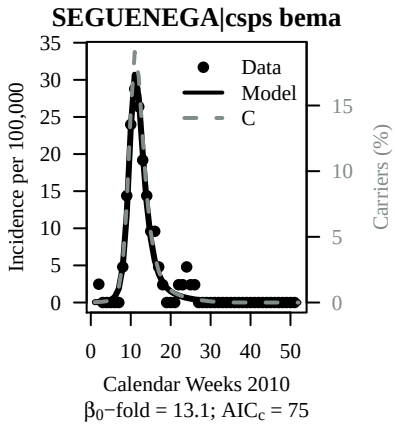
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2009
β0−fold = 274653.5; AICc = 58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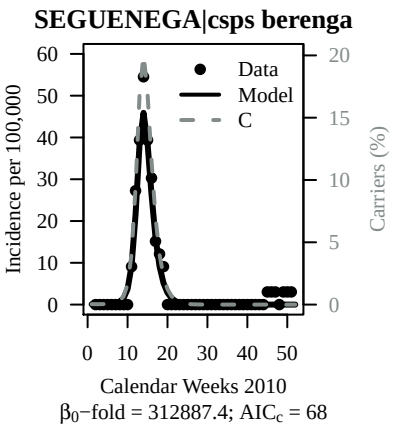
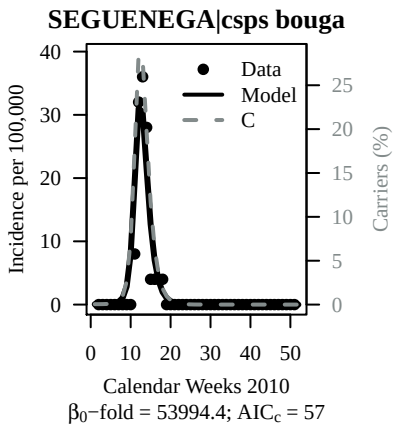
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2010
β0−fold = 13.1; AICc = 75


SEGUENEGA|csps berenga
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2010
β0−fold = 312887.4; AICc = 68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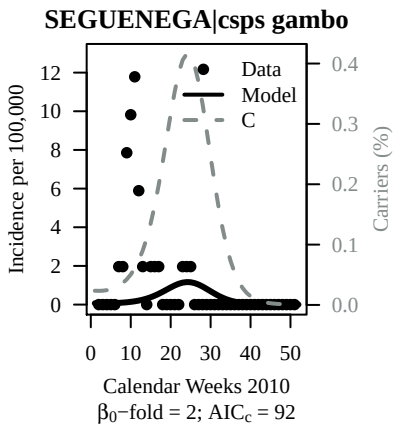
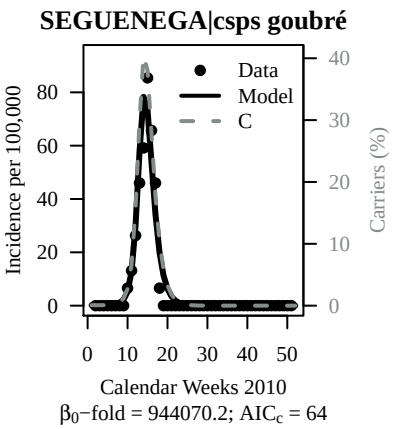
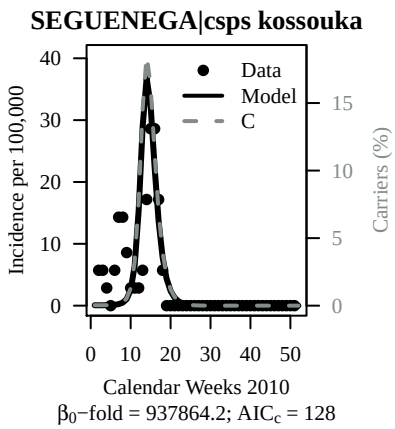
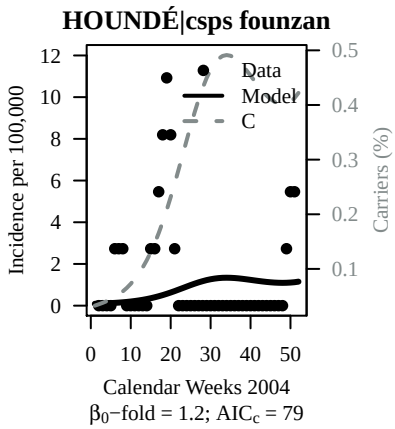
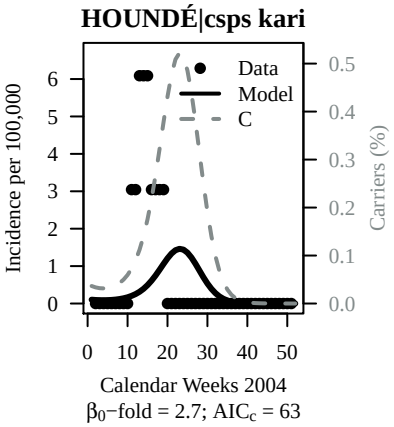
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2010
β0−fold = 53994.4; AICc = 57

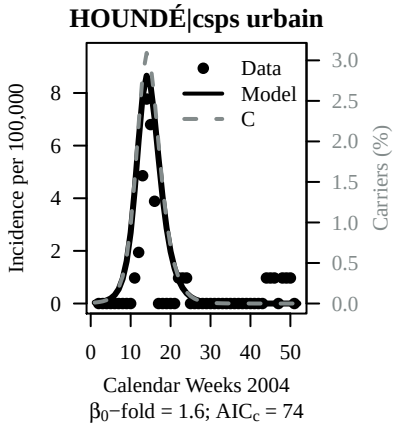

SEGUENEGA|csps gambo
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2010
β0−fold = 2; AICc = 92

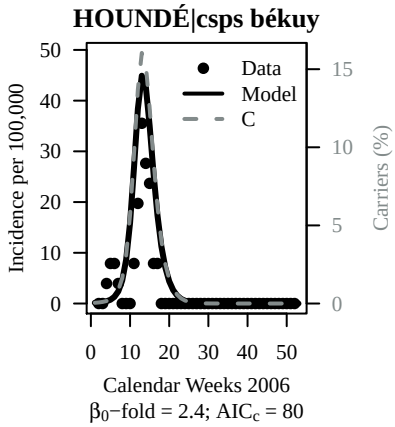

SEGUENEGA|csps goubré
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2010
β0−fold = 944070.2; AICc = 64


SEGUENEGA|csps kossouka
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2010
β0−fold = 937864.2; AICc = 128


HOUNDÉ|csps founzan
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2004
β0−fold = 1.2; AICc = 79


HOUNDÉ|csps kari
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2004
β0−fold = 2.7; AICc = 63


HOUNDÉ|csps urbain
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2004
β0−fold = 1.6; AICc = 74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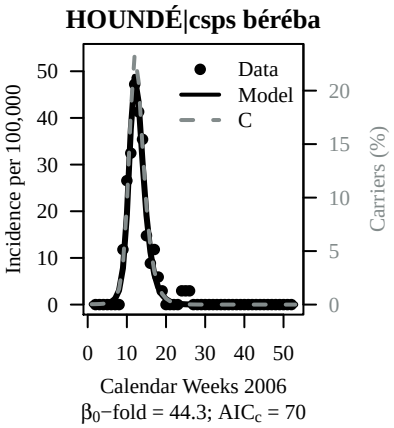
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
β0−fold = 2.4; AICc = 80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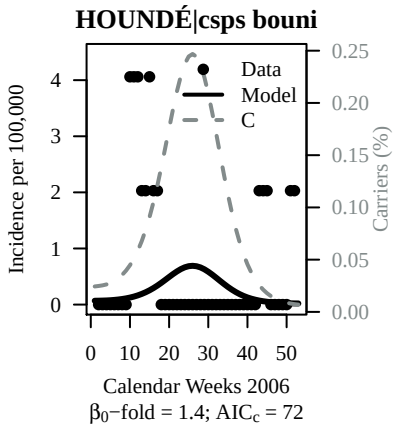
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
β0−fold = 44.3; AICc = 70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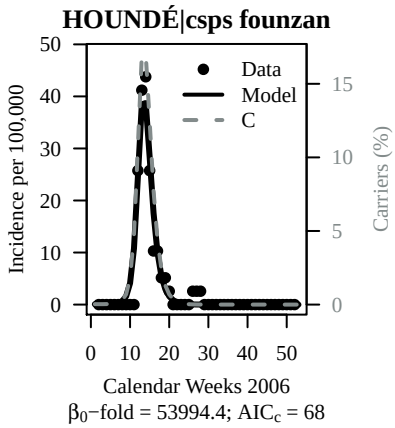
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
β0−fold = 1.4; AICc = 72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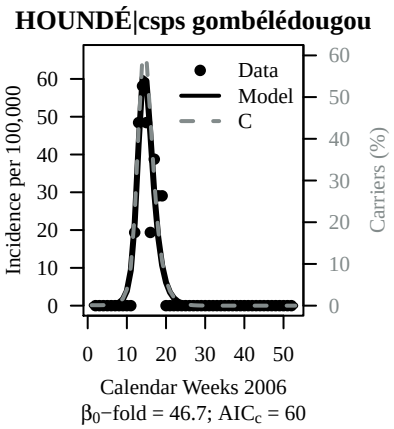
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
β0−fold = 53994.4; AICc = 68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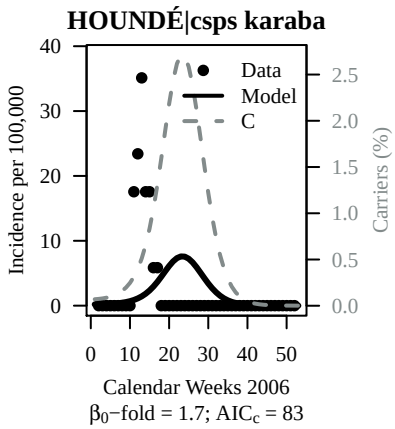
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
β0−fold = 46.7; AICc = 60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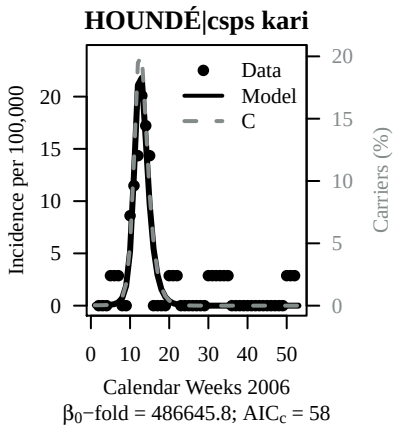
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
β0−fold = 1.7; AICc = 83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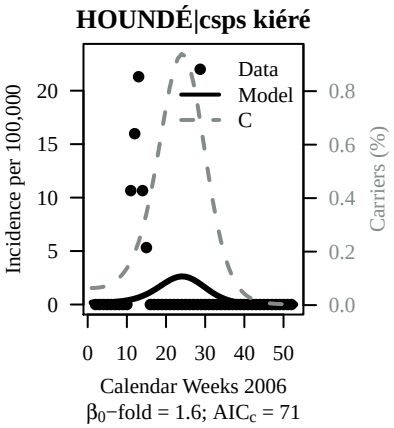
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
β0−fold = 486645.8; AICc = 58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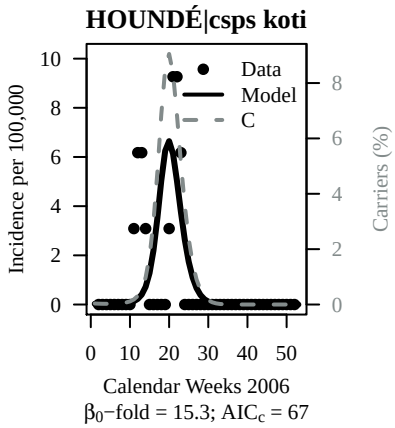
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
β0−fold = 1.6; AICc = 71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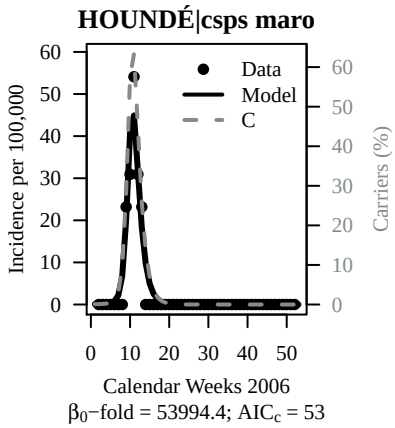
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
β0−fold = 15.3; AICc = 67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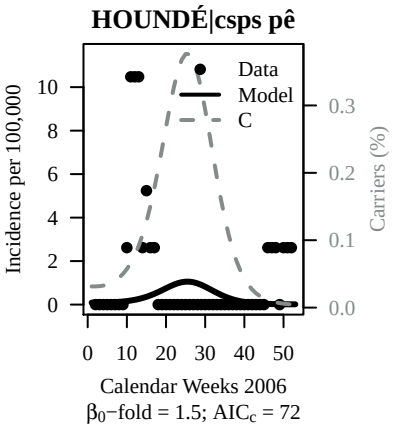
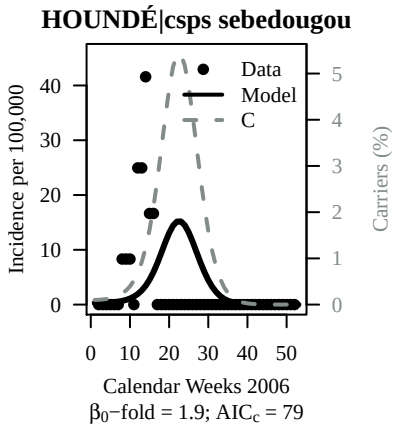
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
β0−fold = 53994.4; AICc = 53


HOUNDÉ|csps pê
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
β0−fold = 1.5; AICc = 72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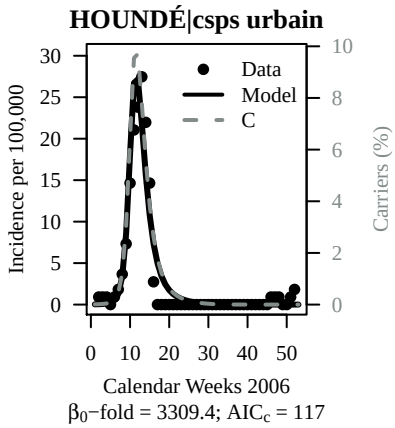
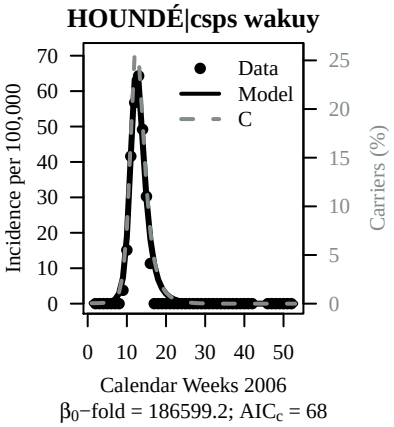
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
β0−fold = 1.9; AICc = 79


HOUNDÉ|csps urbain
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
β0−fold = 3309.4; AICc = 117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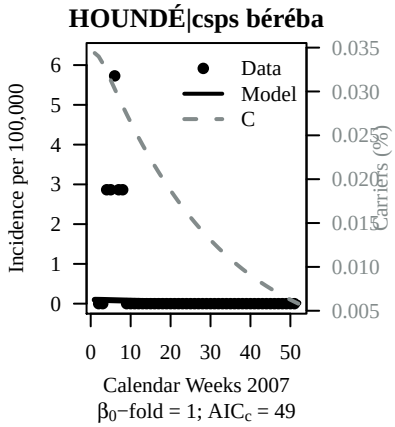
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
β0−fold = 186599.2; AICc = 68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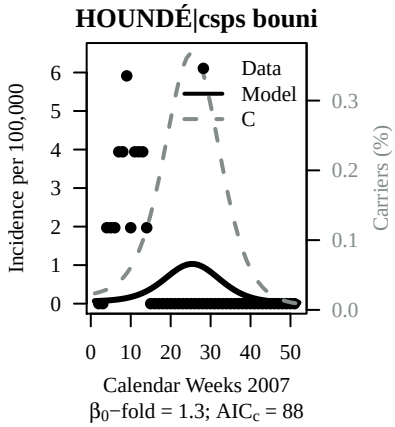
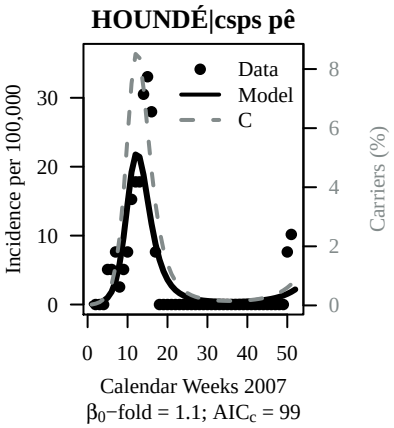
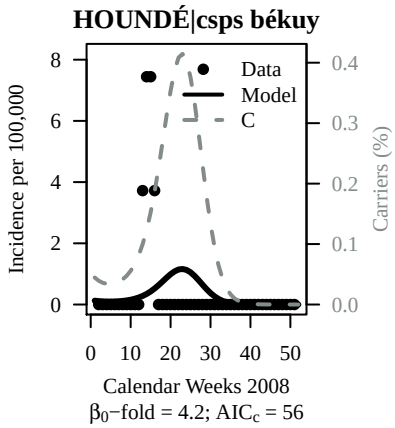
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2007
β0−fold = 1; AICc = 49


HOUNDÉ|csps bouni
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2007
β0−fold = 1.3; AICc = 88


HOUNDÉ|csps pê
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2007
β0−fold = 1.1; AICc = 99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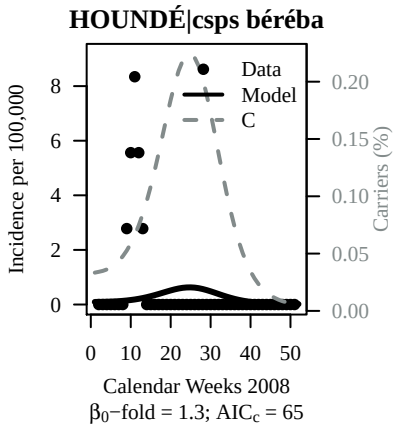
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2008
β0−fold = 4.2; AICc = 56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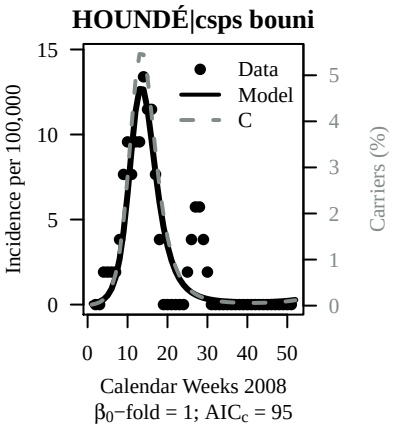
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2008
β0−fold = 1.3; AICc = 65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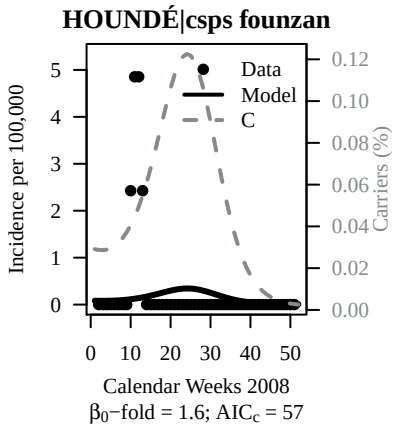
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2008
β0−fold = 1; AICc = 95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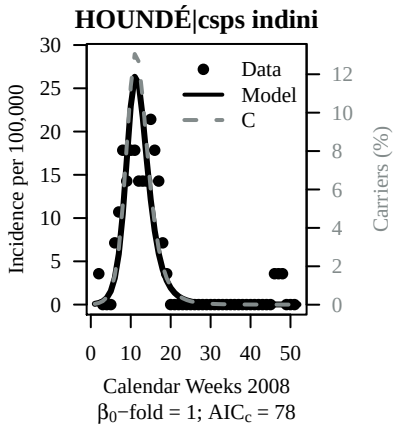
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2008
β0−fold = 1.6; AICc = 57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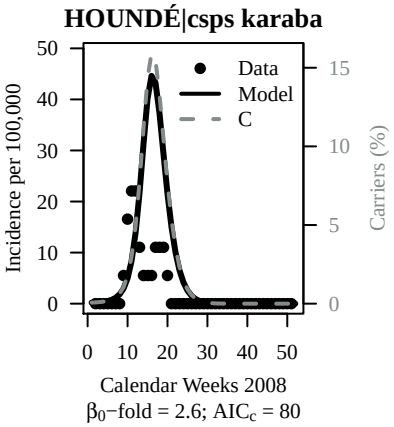
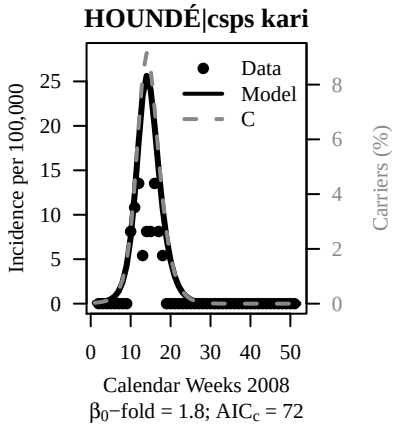
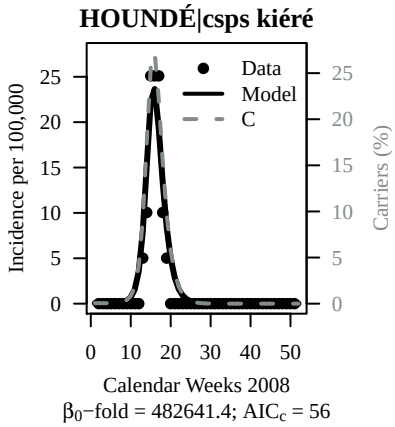
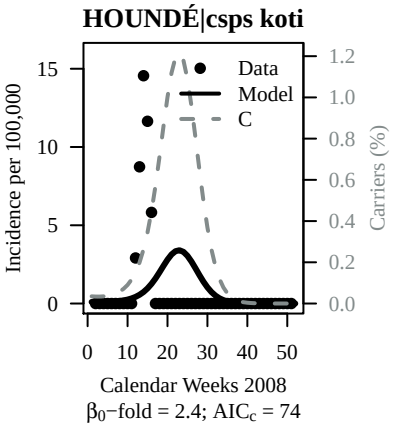
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2008
β0−fold = 1; AICc = 78


HOUNDÉ|csps karaba
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2008
β0−fold = 2.6; AICc = 80


HOUNDÉ|csps kari
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2008
β0−fold = 1.8; AICc = 72


HOUNDÉ|csps kiéré
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2008
β0−fold = 482641.4; AICc = 56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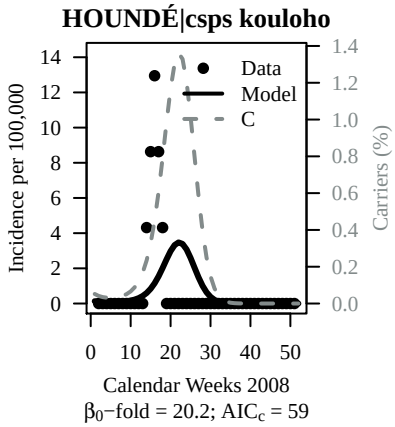
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2008
β0−fold = 2.4; AICc = 74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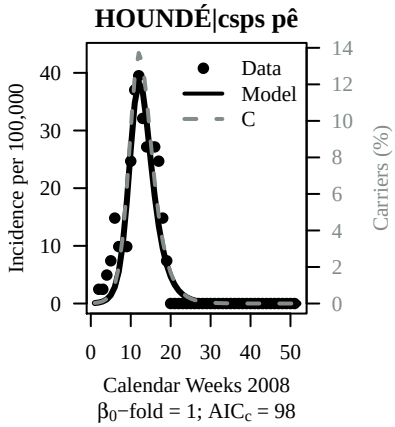
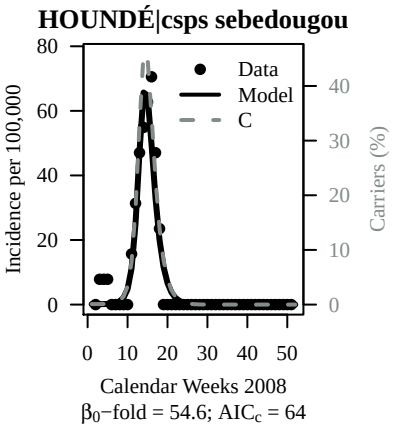
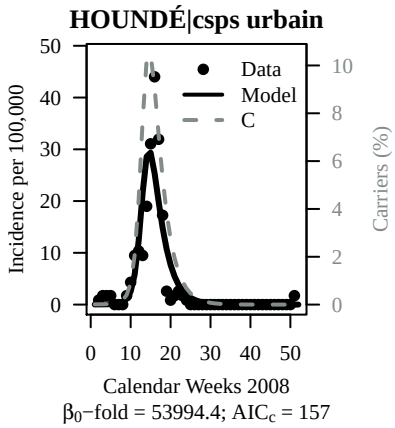
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2008
β0−fold = 20.2; AICc = 59


HOUNDÉ|csps pê
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2008
β0−fold = 1; AICc = 98


HOUNDÉ|csps sebedougou
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2008
β0−fold = 54.6; AICc = 64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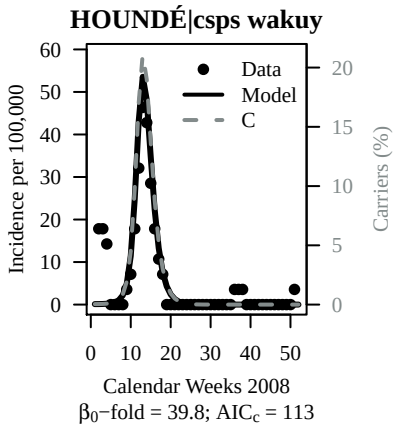
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2008
β0−fold = 53994.4; AICc = 157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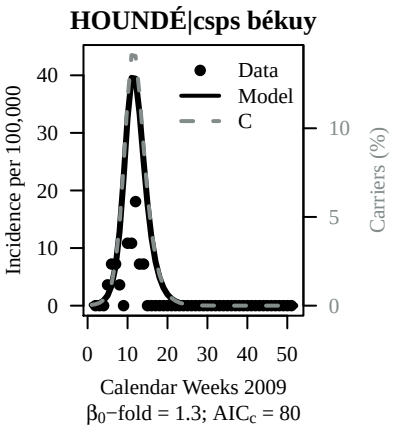
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2008
β0−fold = 39.8; AICc = 113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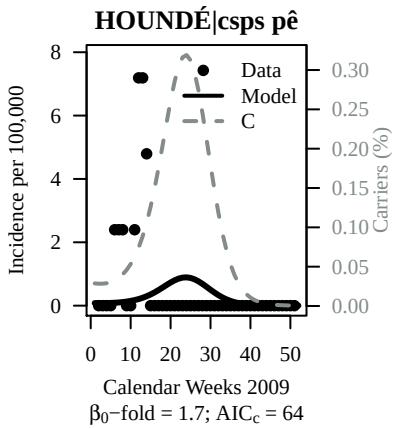
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2009
β0−fold = 1.3; AICc = 80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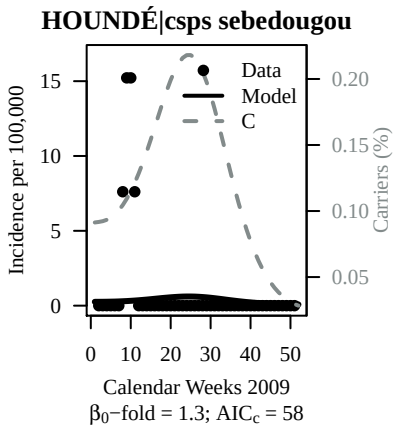
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2009
β0−fold = 1.7; AICc = 64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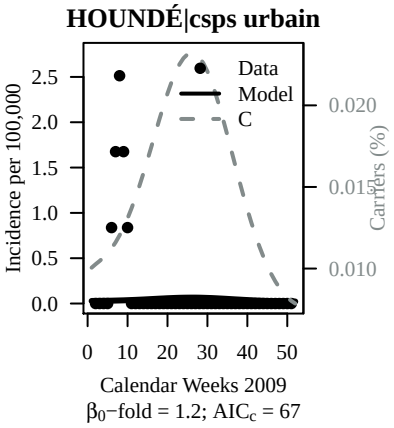
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2009
β0−fold = 1.3; AICc = 58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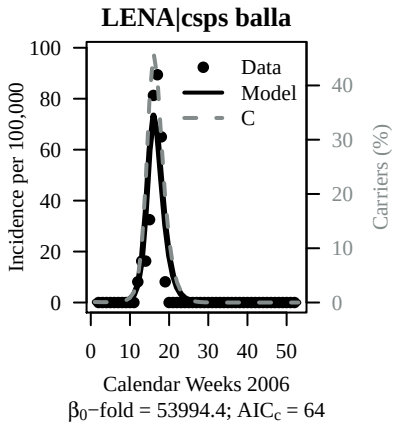
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2009
β0−fold = 1.2; AICc = 67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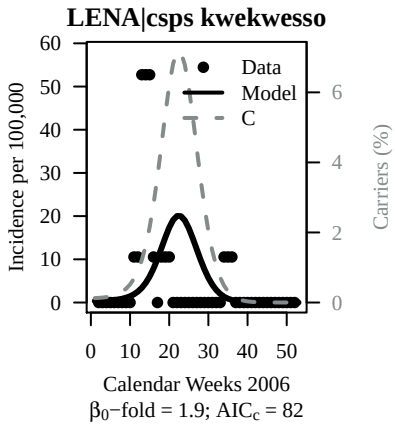
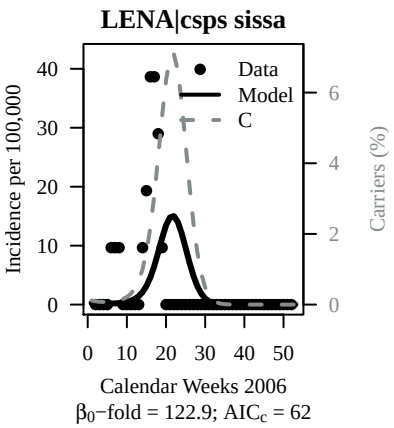
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
β0−fold = 53994.4; AICc = 64


LENA|csps kwekwesso
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
β0−fold = 1.9; AICc = 82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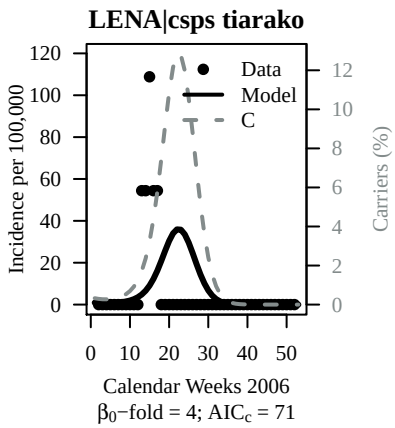
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
β0−fold = 122.9; AICc = 62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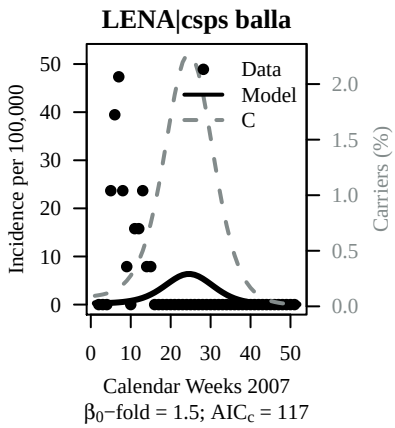
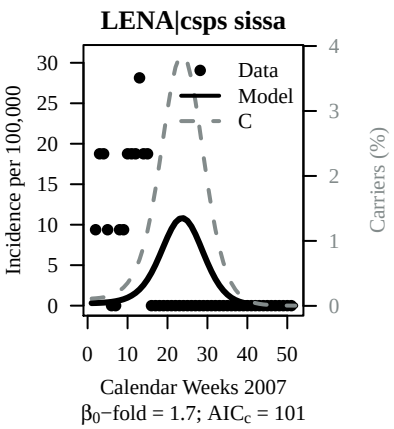
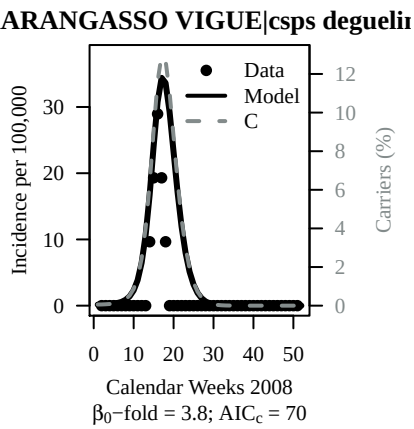
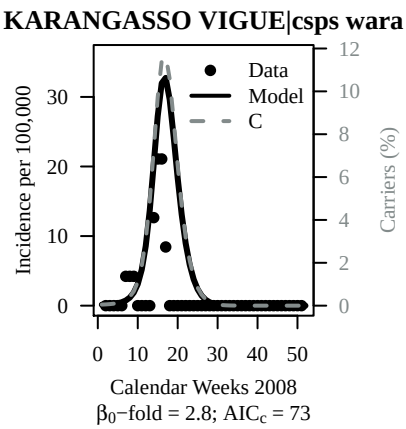
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2006
β0−fold = 4; AICc = 71

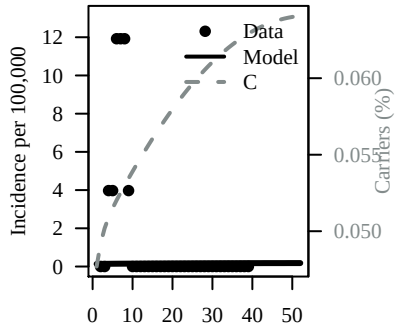

LENA|csps balla
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2007
β0−fold = 1.5; AICc = 117


LENA|csps sissa
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2007
β0−fold = 1.7; AICc = 101


KARANGASSO VIGUE|csps degueli
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2008
β0−fold = 3.8; AICc = 70

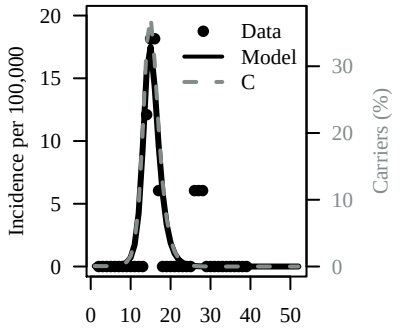

KARANGASSO VIGUE|csps wara
Data
Model
C
Incidence per 100,000
Carriers (%)
Calendar Weeks 2008
β0−fold = 2.8; AICc = 73

KARANGASSO VIGUE|csps wara



β_0−fold = 1; AIC_c = 67

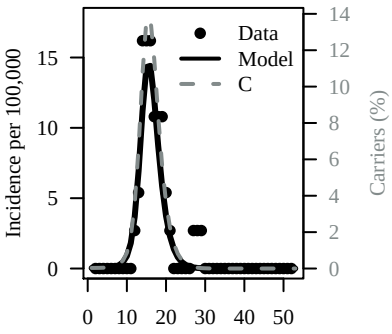
KARANGASSO VIGUE|dispe diosso



β_0−fold = 254782.9; AIC_c = 50

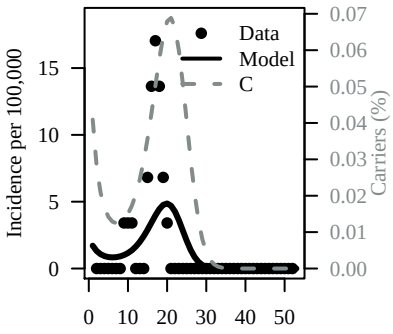
Figure 3. Model3−"inv−transm" trajectories matching plots of simulated and observed (weekly) data, for 64 health center−years with complete data, across four health distrits of Burkina faso (2004−2010).

SEGUENEGA|csps bema



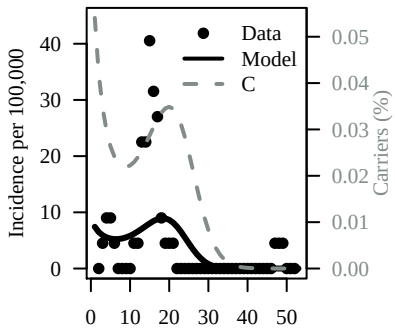
a_0−fold = 1.3; β_0−fold = 12.9; AIC_c = 65

SEGUENEGA|csps berenga



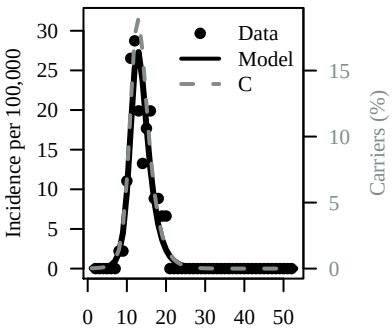
a_0−fold = 51.8; β_0−fold = 53994.4; AIC_c = 68

SEGUENEGA|csps bouga



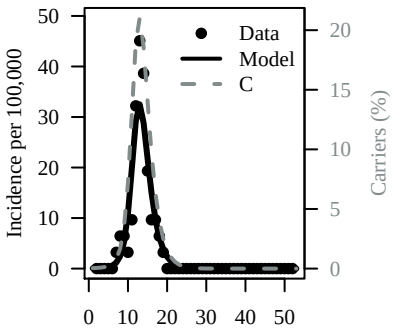
a_0−fold = 99.9; β_0−fold = 4.3; AIC_c = 95

SEGUENEGA|csps gambo



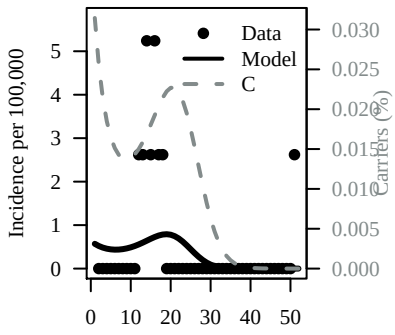
a_0−fold = 1.1; β_0−fold = 3.5; AIC_c = 79

SEGUENEGA|csps kossouka



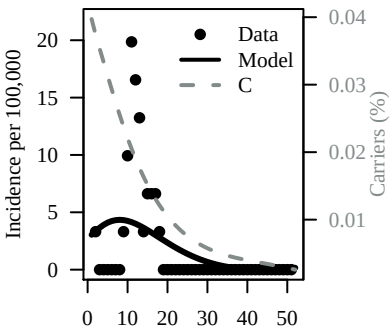
a_0−fold = 1.4; β_0−fold = 4; AIC_c = 76

SEGUENEGA|csps bema



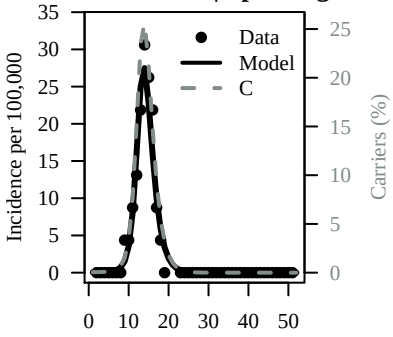
a_0−fold = 35.1; β_0−fold = 3.8; AIC_c = 57

SEGUENEGA|csps berenga



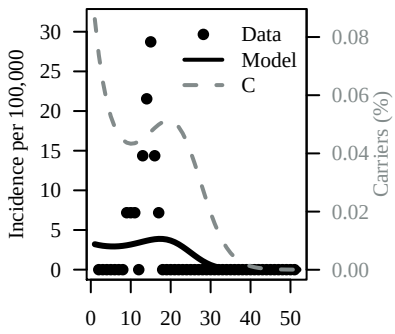
a_0−fold = 99.8; β_0−fold = 1.1; AIC_c = 82

SEGUENEGA|csps bouga



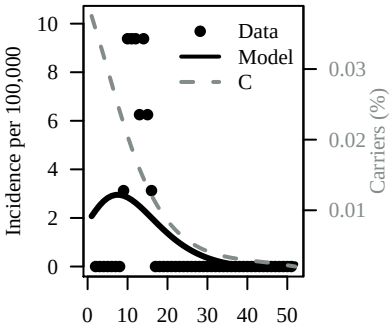
a_0−fold = 1.2; β_0−fold = 14.5; AIC_c = 64

SEGUENEGA|csps goubré



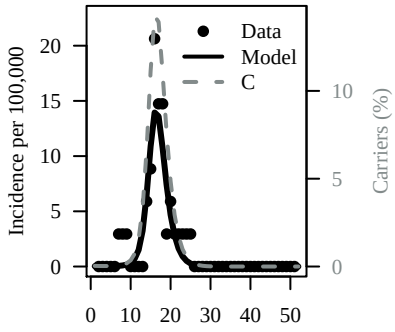
a_0−fold = 48.1; β_0−fold = 1.9; AIC_c = 66

SEGUENEGA|csps kossouka



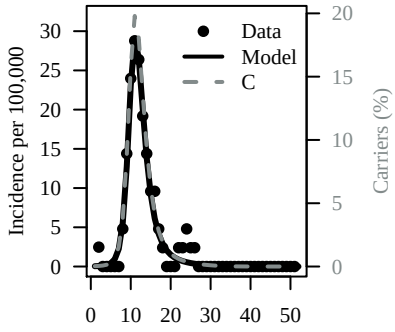
a_0−fold = 91.4; β_0−fold = 1; AIC_c = 71

SEGUENEGA|csps kossouka



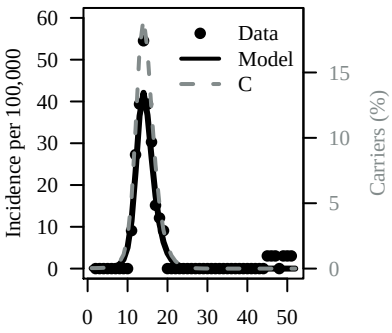
a_0−fold = 1.3; β_0−fold = 237072.8; AIC_c = 63

SEGUENEGA|csps bema



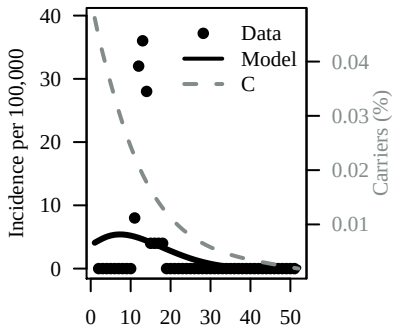
a_0−fold = 1.1; β_0−fold = 4.4; AIC_c = 79

SEGUENEGA|csps berenga



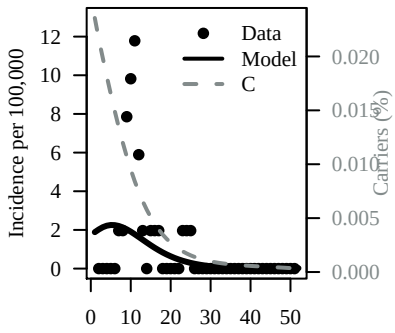
a_0−fold = 1.7; β_0−fold = 18.4; AIC_c = 73

SEGUENEGA|csps bouga



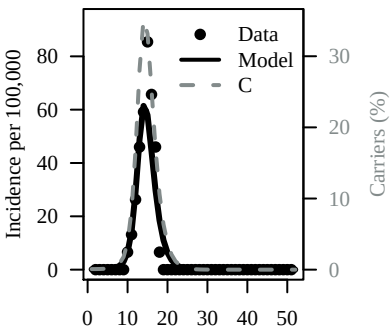
a_0−fold = 99.8; β_0−fold = 1.1; AIC_c = 87

SEGUENEGA|csps gambo



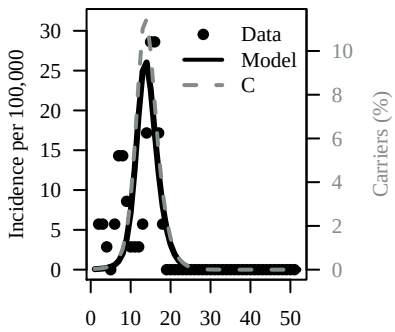
a_0−fold = 96.7; β_0−fold = 1; AIC_c = 72

SEGUENEGA|csps goubré



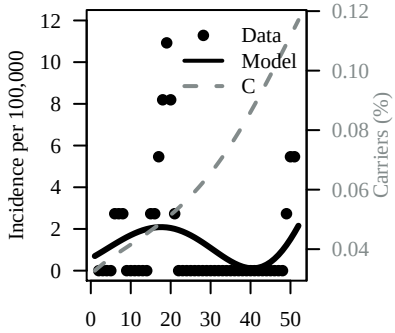
a_0−fold = 1.4; β_0−fold = 10; AIC_c = 69

SEGUENEGA|csps kossouka

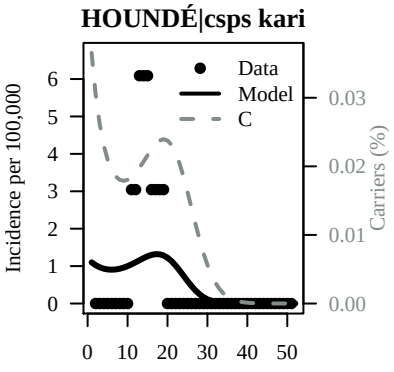


a_0−fold = 1.5; β_0−fold = 2.3; AIC_c = 117

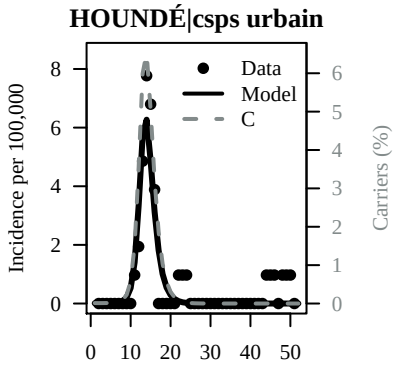
HOUNDÉ|csps founzan



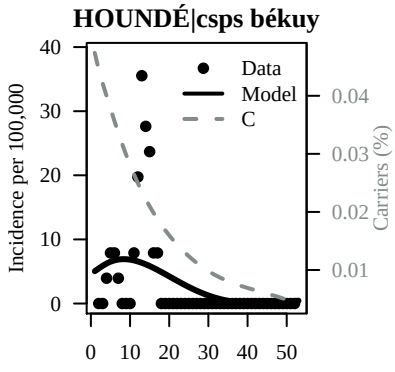
a_0−fold = 34.6; β_0−fold = 1; AIC_c = 76



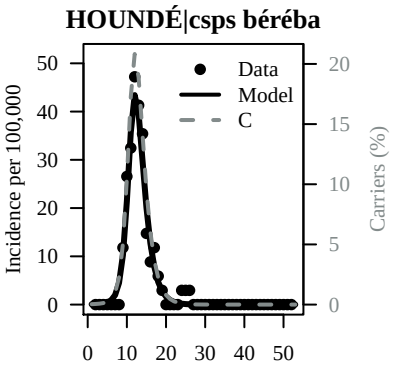
a_0−fold = 43; β_0−fold = 2.5; AIC_c = 62



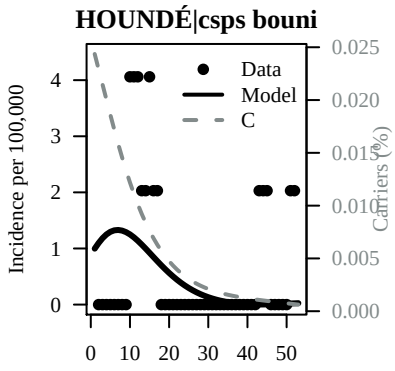
a_0−fold = 1.5; β_0−fold = 53994.4; AIC_c = 60



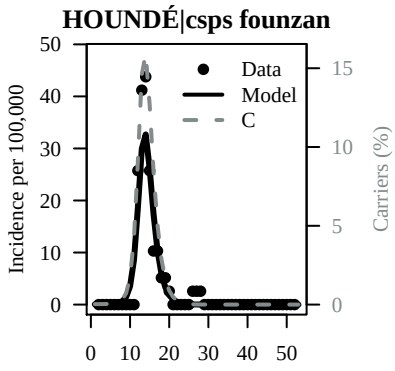
a_0−fold = 99.9; β_0−fold = 1.3; AIC_c = 94



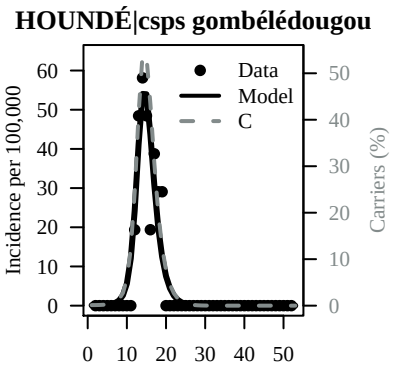
a_0−fold = 1.4; β_0−fold = 4.6; AIC_c = 74



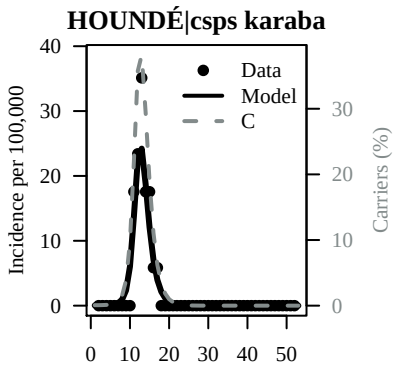
a_0−fold = 89.6; β_0−fold = 1; AIC_c = 65



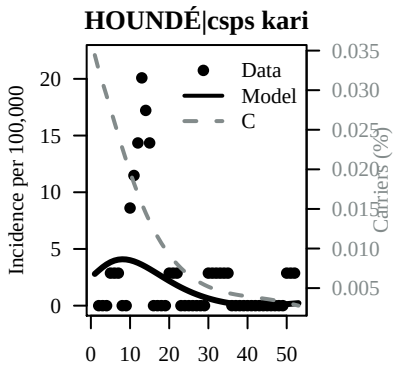
a_0−fold = 1.2; β_0−fold = 2380806; AIC_c = 72



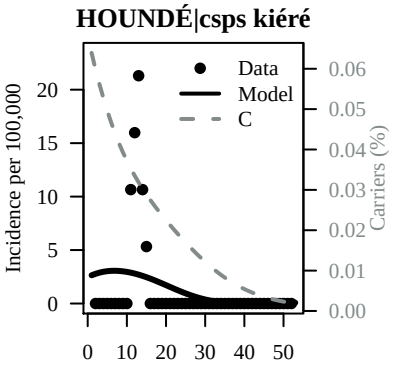
a_0−fold = 1.4; β_0−fold = 9.2; AIC_c = 65



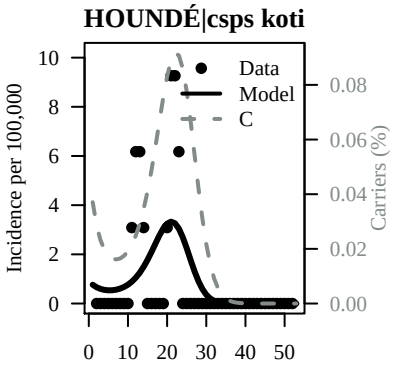
a_0−fold = 1.4; β_0−fold = 184687.1; AIC_c = 57



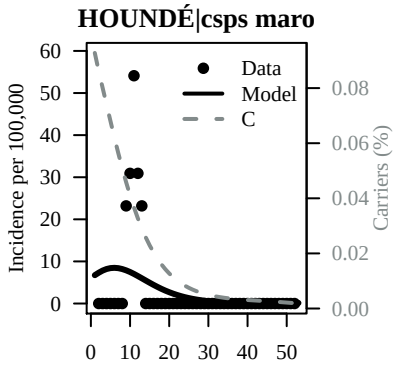
a_0−fold = 94.4; β_0−fold = 1; AIC_c = 85



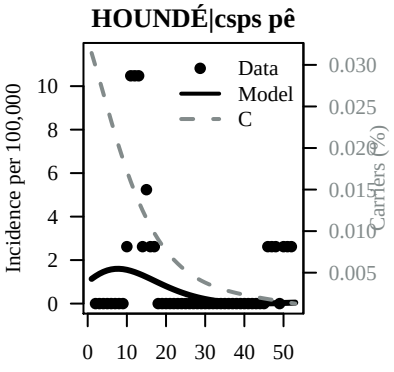
a_0−fold = 56.5; β_0−fold = 1.1; AIC_c = 65



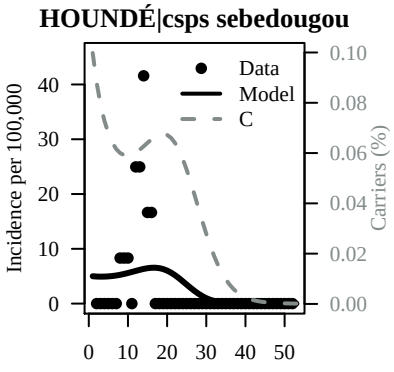
a_0−fold = 36.5; β_0−fold = 8.4; AIC_c = 68



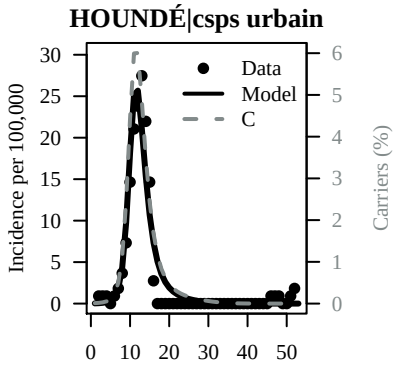
a_0−fold = 99.8; β_0−fold = 1; AIC_c = 71



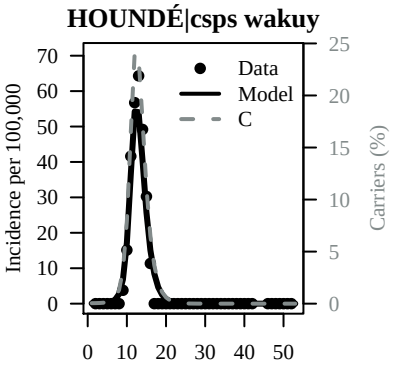
a_0−fold = 66.2; β_0−fold = 1; AIC_c = 65



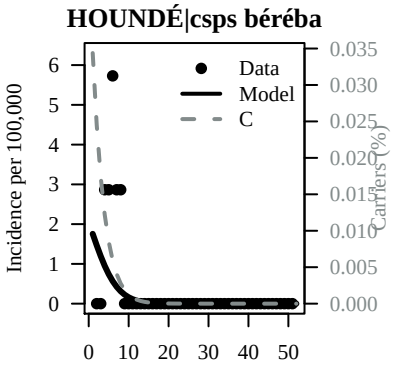
a_0−fold = 57.6; β_0−fold = 1.8; AIC_c = 73



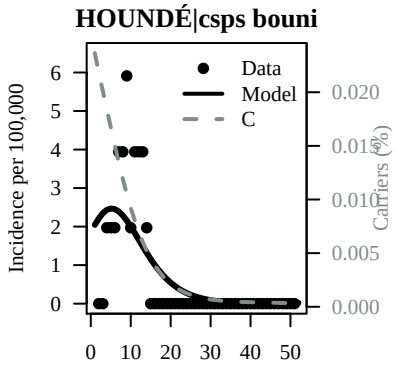
a_0−fold = 3.6; β_0−fold = 3.2; AIC_c = 113



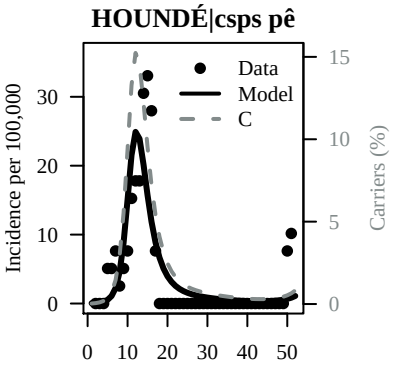
a_0−fold = 2.5; β_0−fold = 70.1; AIC_c = 70



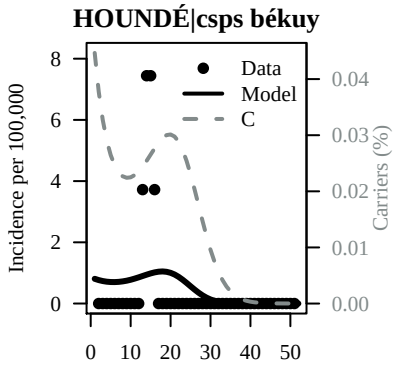
a_0−fold = 74.6; β_0−fold = 1; AIC_c = 51



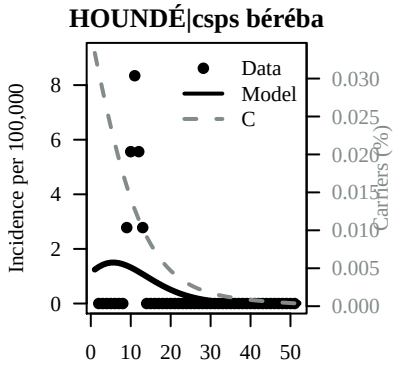
a_0−fold = 99.8; β_0−fold = 1; AIC_c = 69



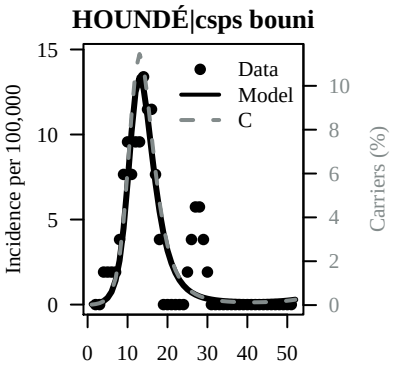
a_0−fold = 1.5; β_0−fold = 1.6; AIC_c = 108



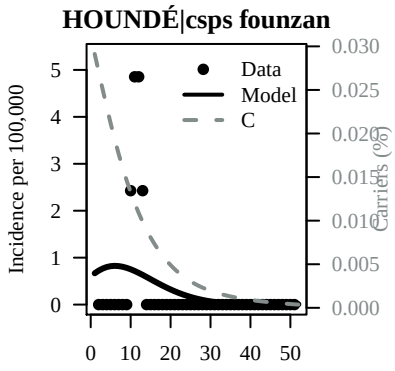
a_0−fold = 34.5; β_0−fold = 3.1; AIC_c = 57



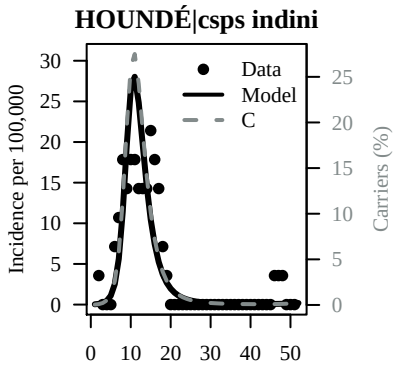
a_0−fold = 73.5; β_0−fold = 1; AIC_c = 61



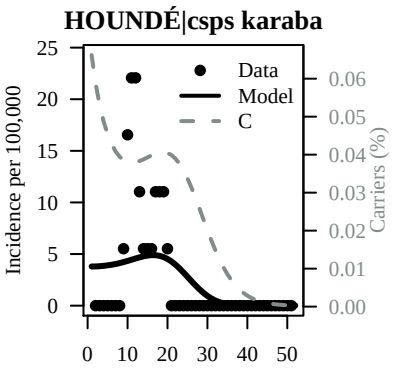
a_0−fold = 1; β_0−fold = 1; AIC_c = 98



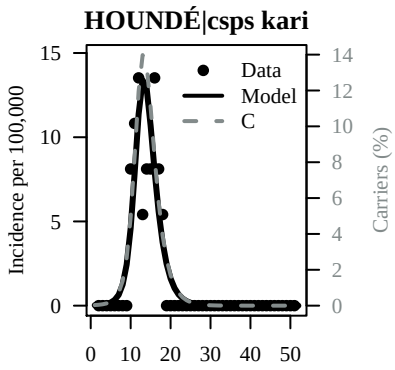
a_0−fold = 55.6; β_0−fold = 1; AIC_c = 57



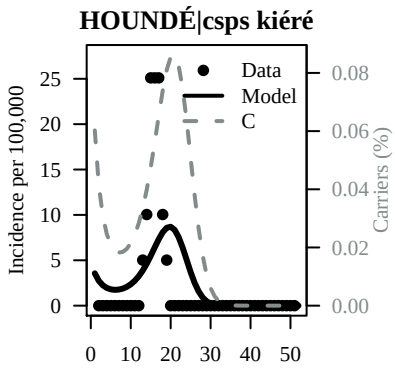
a_0−fold = 1.3; β_0−fold = 1.2; AIC_c = 83



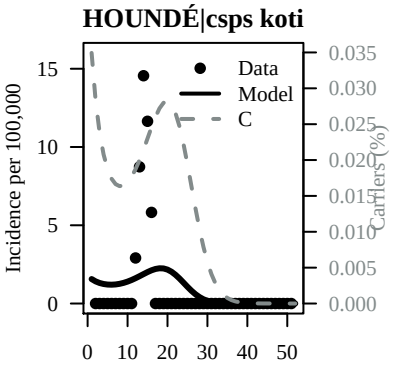
a_0−fold = 65.8; β_0−fold = 1.6; AIC_c = 75



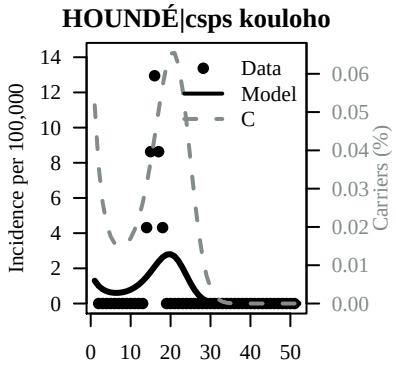
a_0−fold = 1.4; β_0−fold = 2; AIC_c = 68



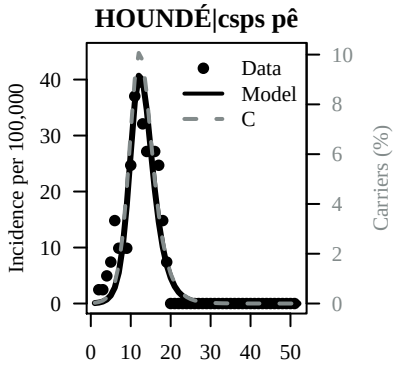
a_0−fold = 64.2; β_0−fold = 53994.4; AIC_c = 77



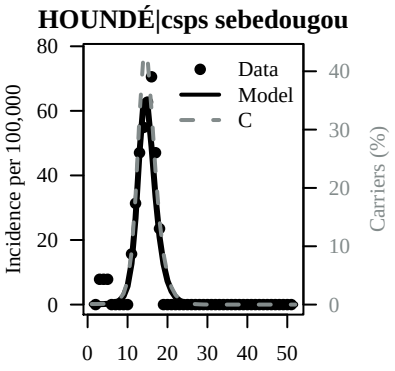
a_0−fold = 56.1; β_0−fold = 3; AIC_c = 70



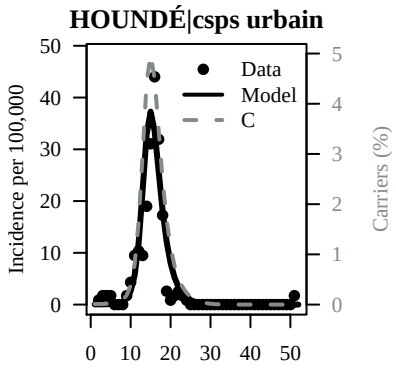
a_0−fold = 38.6; β_0−fold = 303448.9; AIC_c = 60



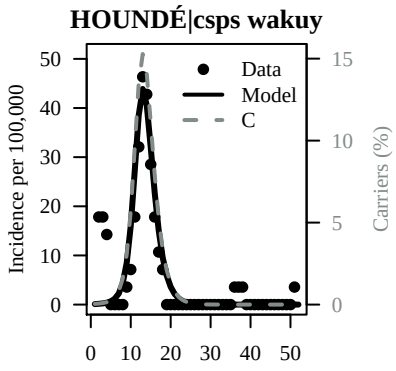
a_0−fold = 2.9; β_0−fold = 1; AIC_c = 101



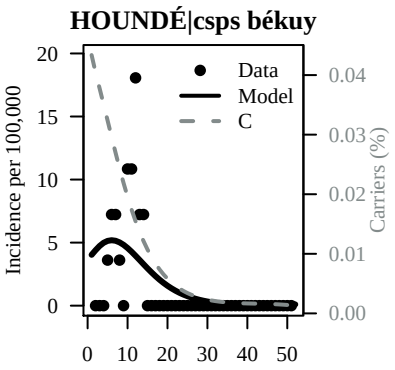
a_0−fold = 1.6; β_0−fold = 24.7; AIC_c = 68



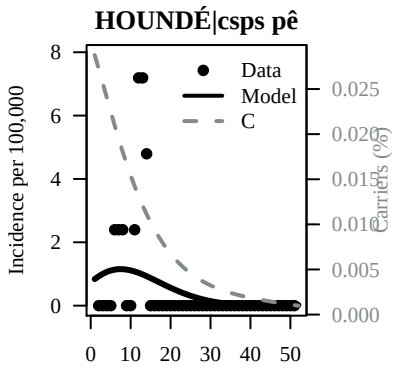
a_0−fold = 6.2; β_0−fold = 16.6; AIC_c = 170



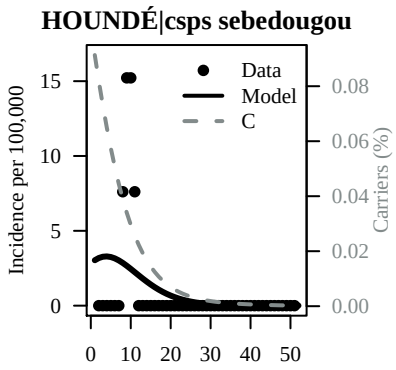
a_0−fold = 1.4; β_0−fold = 2.2; AIC_c = 115



a_0−fold = 99.8; β_0−fold = 1; AIC_c = 76

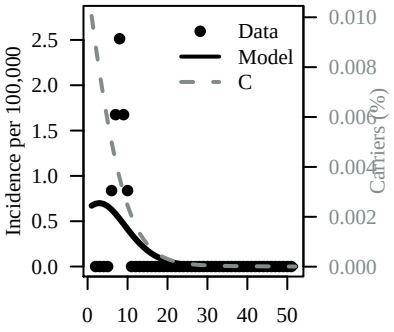


a_0−fold = 54.4; β_0−fold = 1; AIC_c = 62



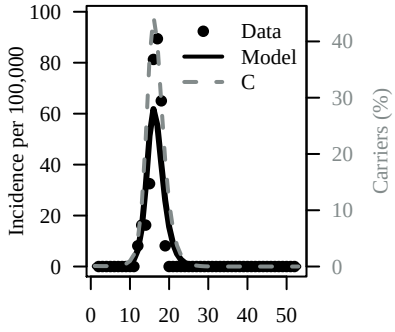
a_0−fold = 74.9; β_0−fold = 1; AIC_c = 56

HOUNDÉ|csps urbain



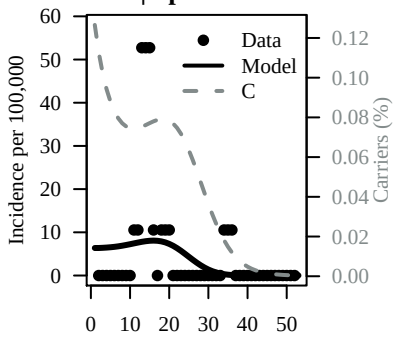
a_0−fold = 99.8; β_0−fold = 1; AIC_c = 59

LENA|csps balla



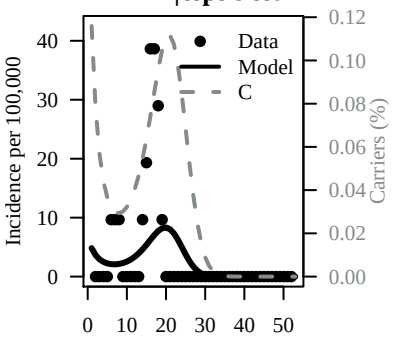
a_0−fold = 1.7; β_0−fold = 686853.1; AIC_c = 67

LENA|csps kwekwesso



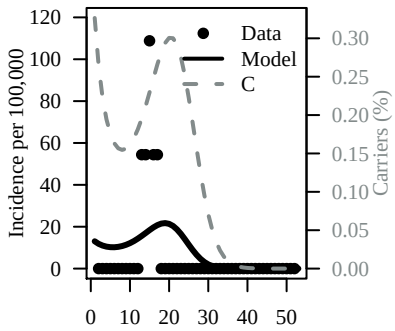
a_0−fold = 61.8; β_0−fold = 1.6; AIC_c = 76

LENA|csps sissa



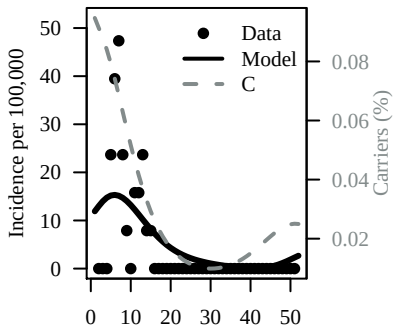
a_0−fold = 52.9; β_0−fold = 312.5; AIC_c = 63

LENA|csps tiarako



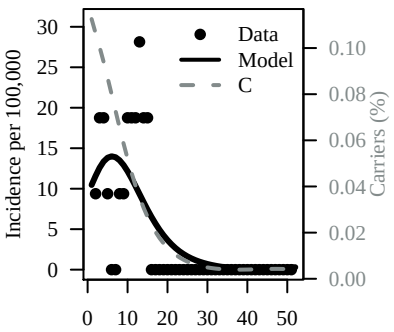
a_0−fold = 53.8; β_0−fold = 5; AIC_c = 68

LENA|csps balla



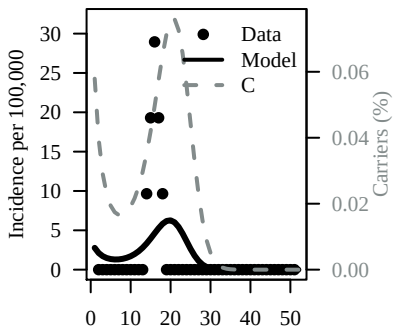
a_0−fold = 99.9; β_0−fold = 1; AIC_c = 78

LENA|csps sissa



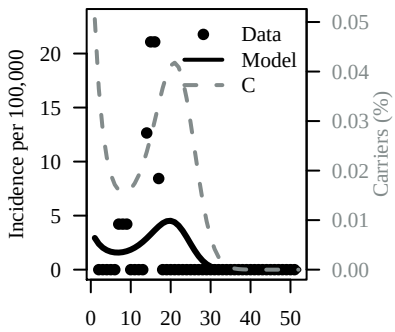
a_0−fold = 99.8; β_0−fold = 1; AIC_c = 75

KARANGASSO VIGUE|csps degueli



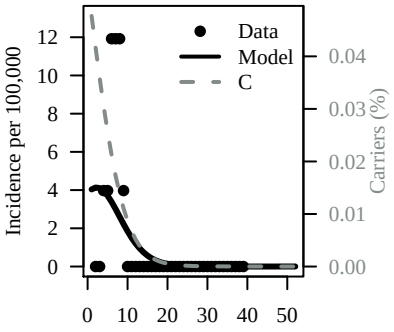
a_0−fold = 57.4; β_0−fold = 3824134; AIC_c = 71

KARANGASSO VIGUE|csps wara



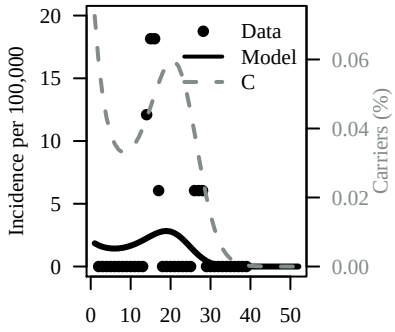
a_0−fold = 74.9; β_0−fold = 6.3; AIC_c = 74

KARANGASSO VIGUE|csps wara



a_0−fold = 99.8; β_0−fold = 1; AIC_c = 58

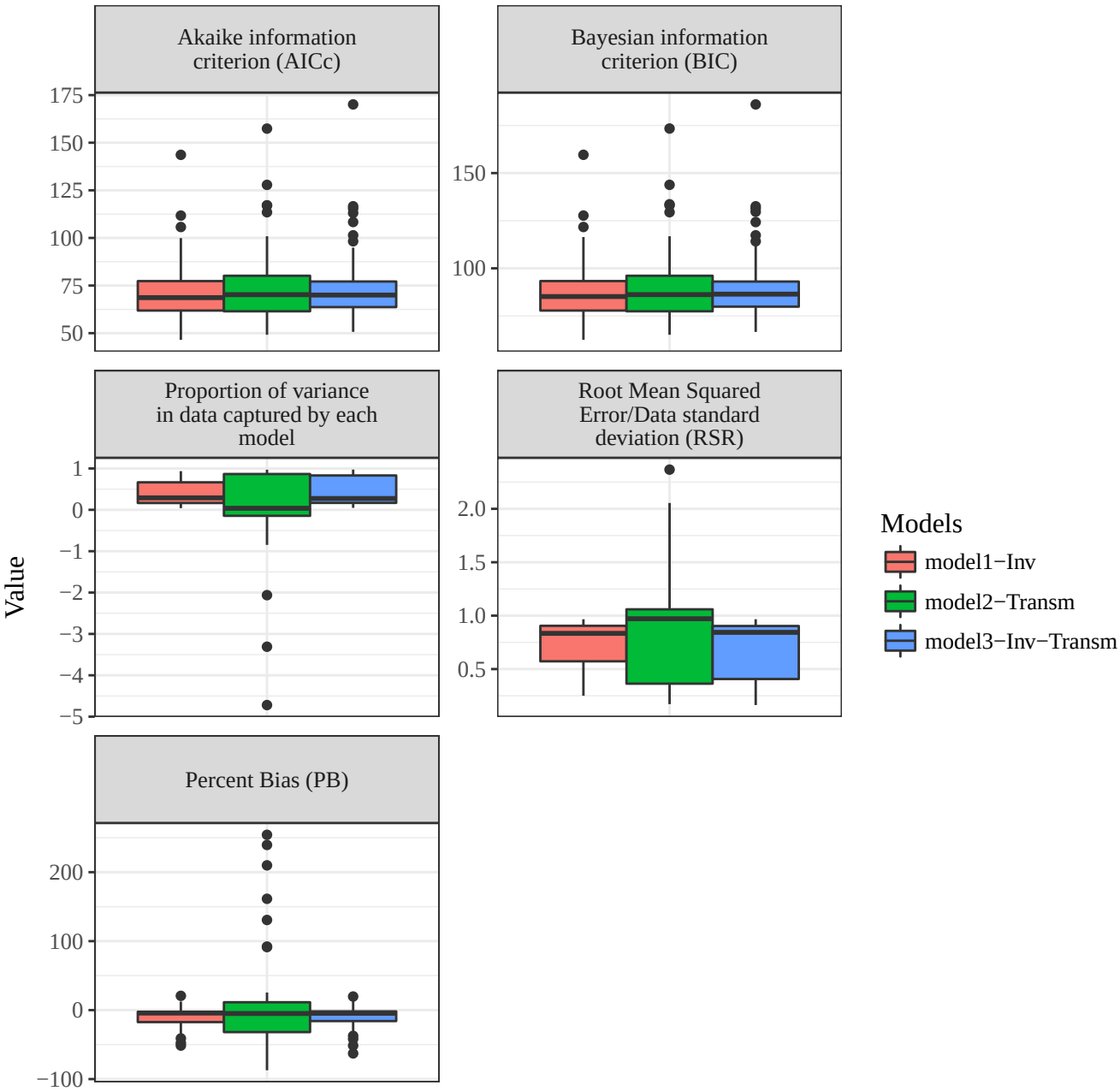
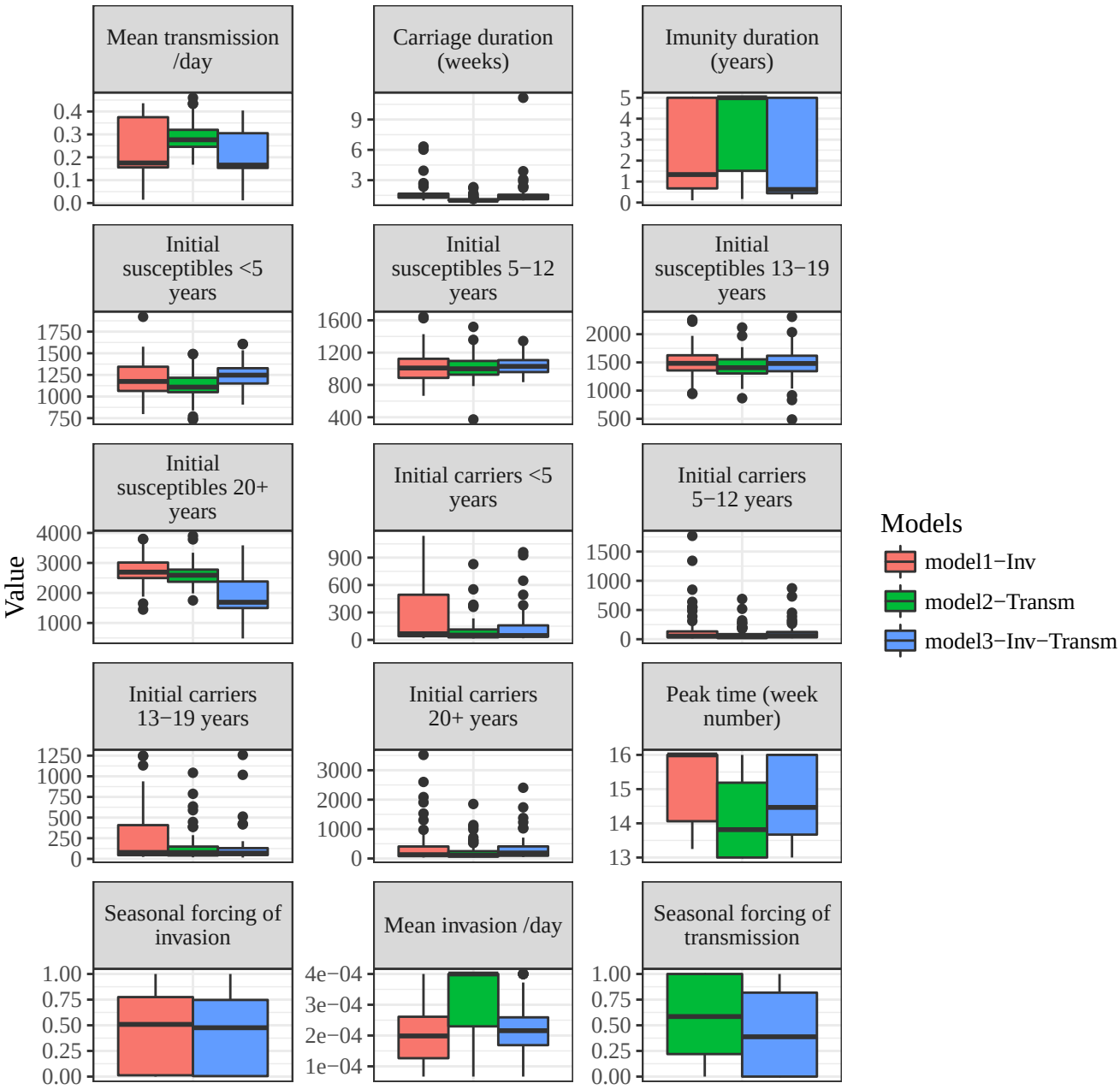
KARANGASSO VIGUE|dispe diosso



a_0−fold = 44.3; β_0−fold = 4.5; AIC_c = 61

Figure 4. Distribution of parameters estimates and models performance stats, for 64 health center−years with complete data, across four health distrits of Burkina faso (2004−2010).

Distribution of model performance stats across the 64 health center...years



Distribution of parameters estimates across the 64 health center...years