## Investigating parameter regimes for the measles spatPomp

May 25, 2020

Is the measles model parameterized to a suitable regime for the simulation study?

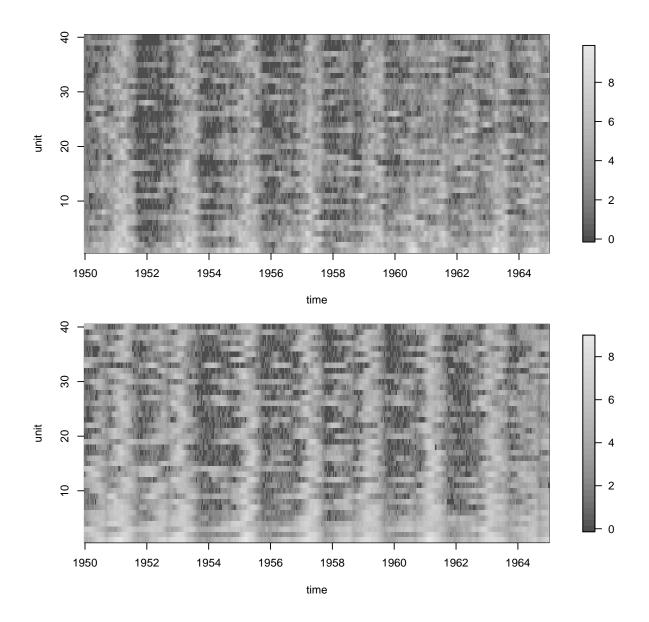


Figure E-1:  $Log_{10}$  (reported cases + 1). Top: the measles simulation used for the Jan 2020 version; Bottom: the data.

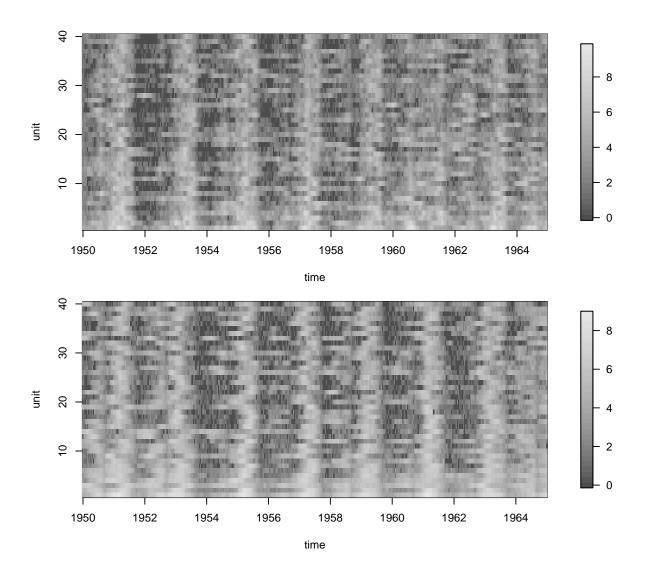


Figure E-2:  $Log_{10}$  (reported cases + 1). Top: experiment; Bottom: the data.