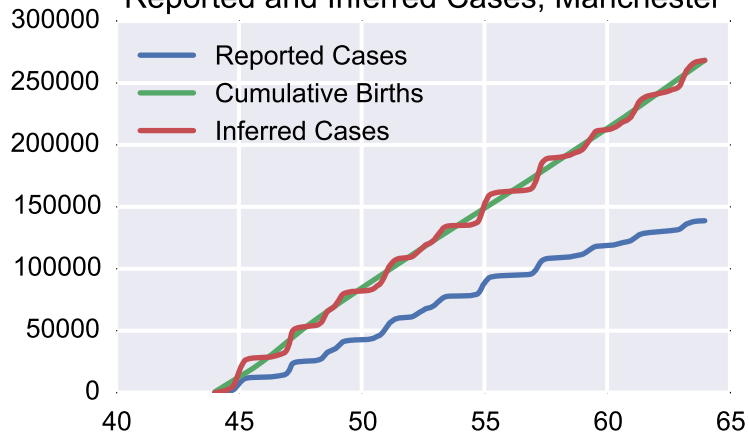
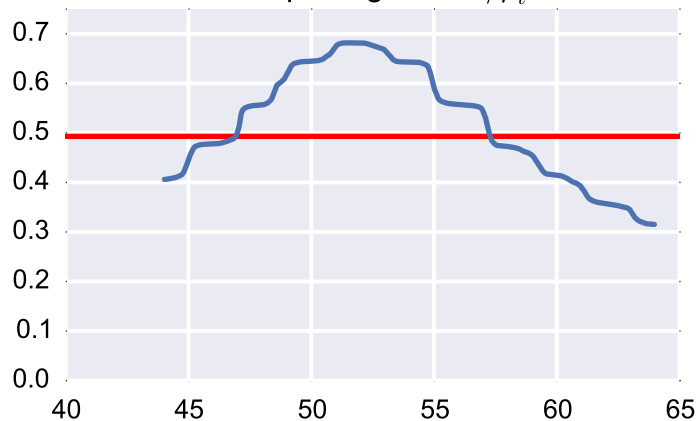


Reported and Inferred Cases, Manchester



Inferred Reporting Rate  $1/\rho_t = 0.49$



Susceptible Dynamics  $Z_t$

