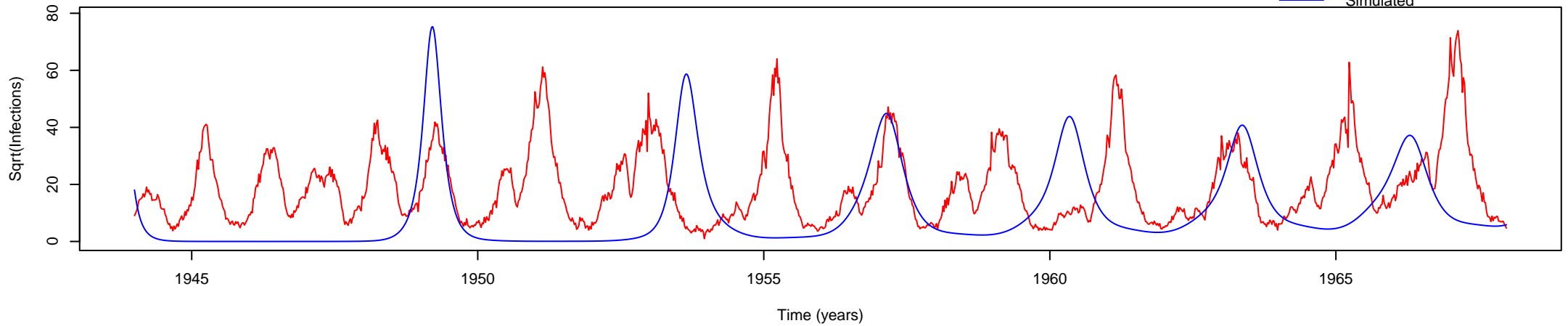


# SEIR Model Fit for Varying Transmission Rates in Liverpool (1945 – 1967)

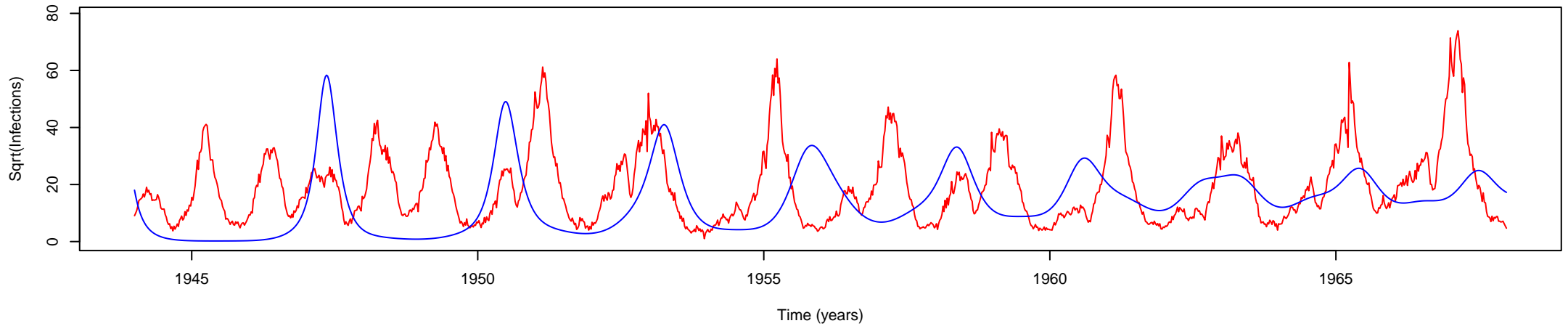
Beta = 2.40171 , R\_0 = 12

Observed

Simulated



Beta = 3.00214 , R\_0 = 15



Beta = 3.60256 , R\_0 = 18

