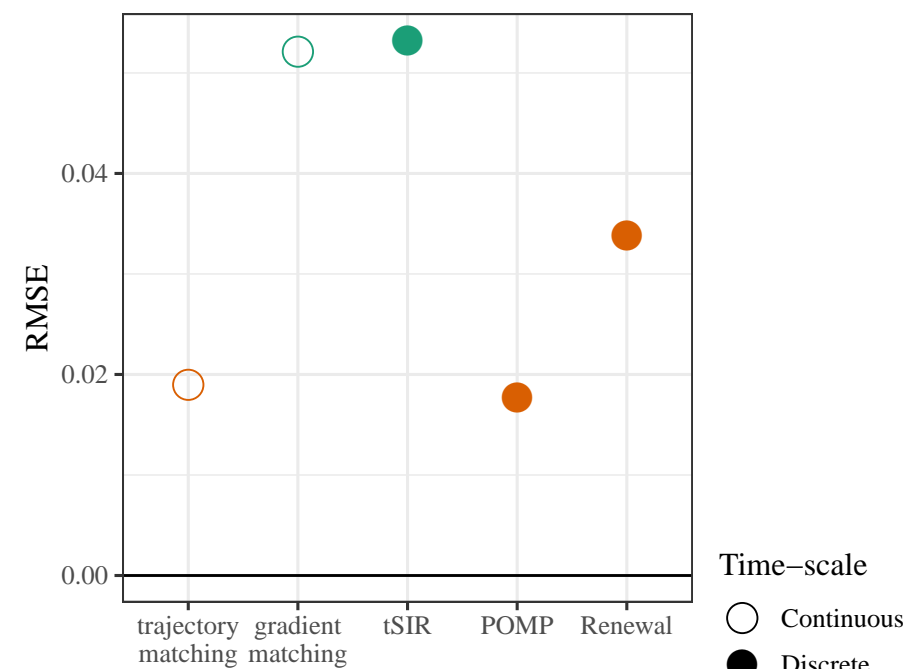
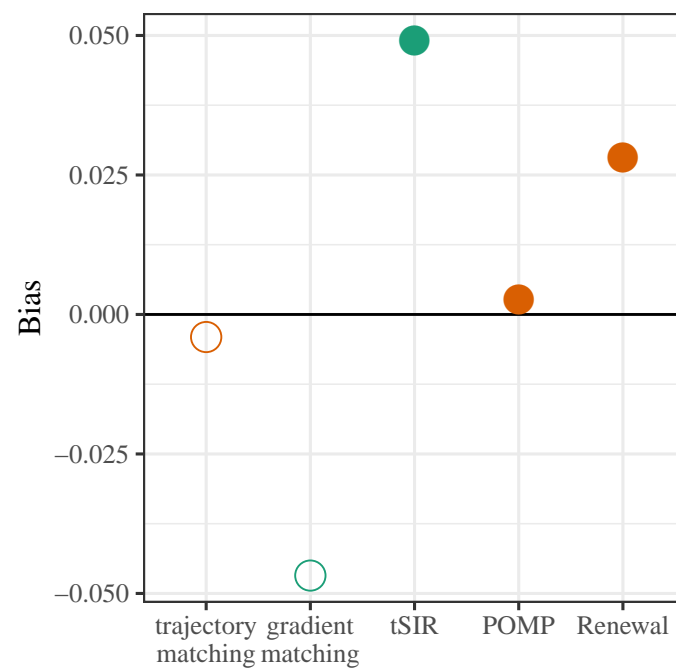
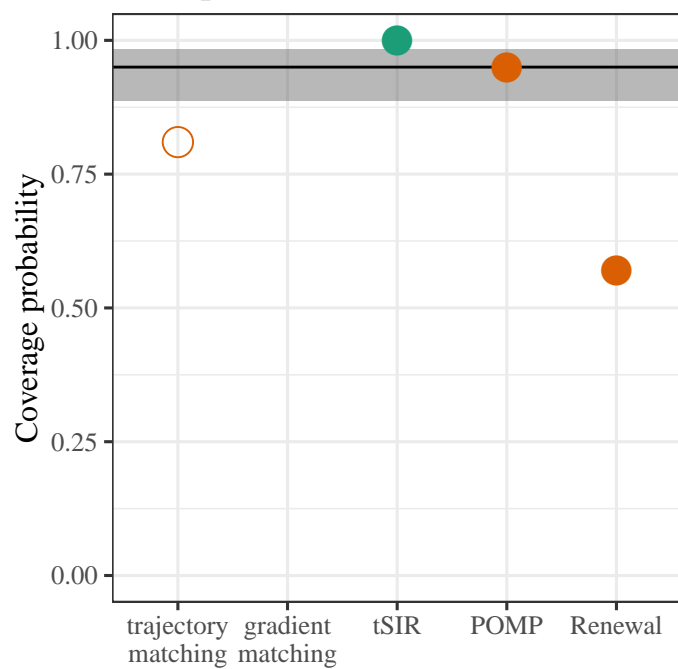


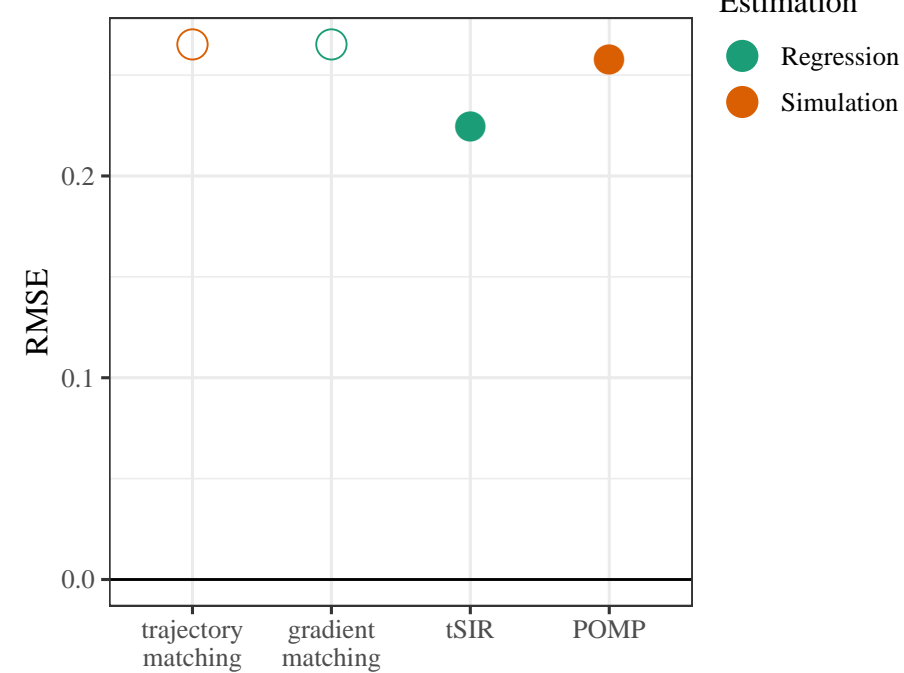
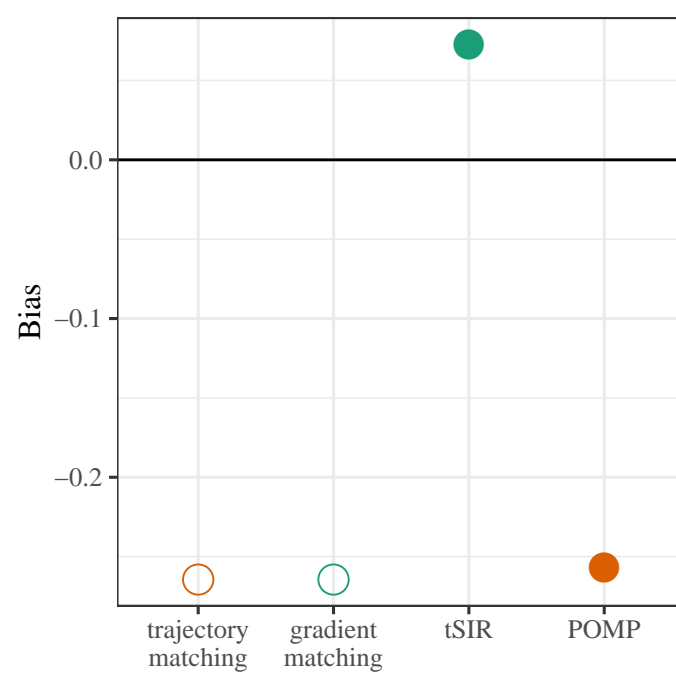
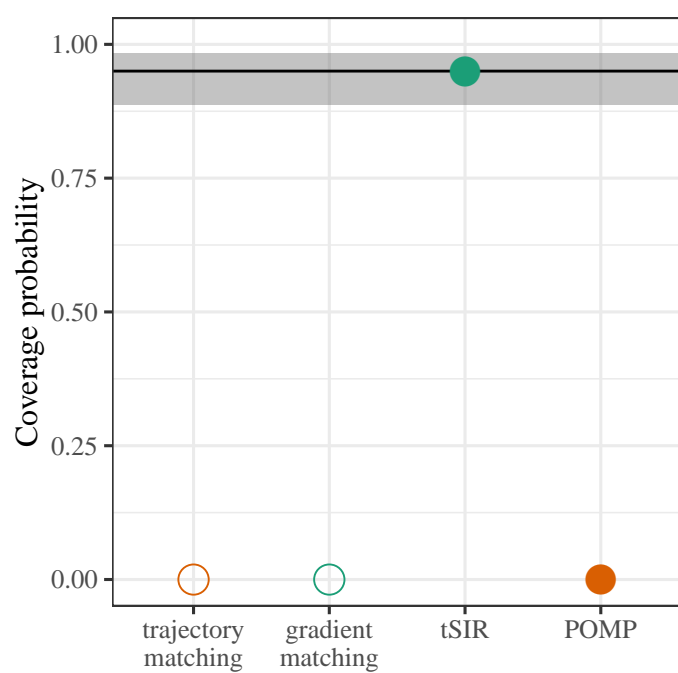
Gillespie simulation



Time-scale

- Continuous (open circle)
- Discrete (solid circle)

tSIR simulation



Estimation

- Regression (green solid circle)
- Simulation (orange solid circle)