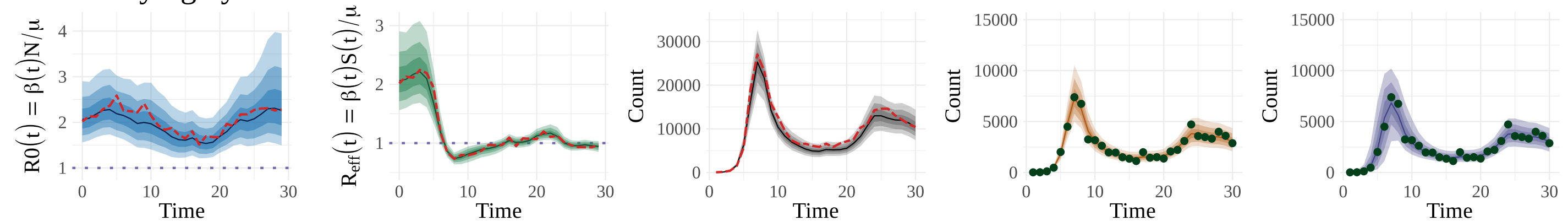
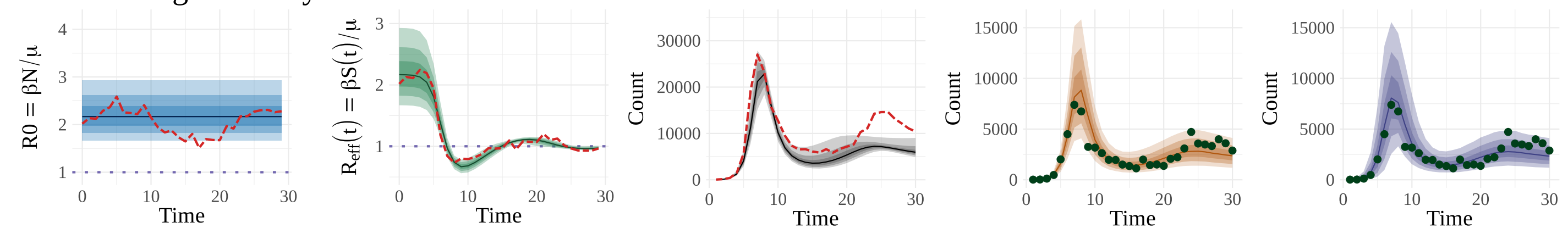


Basic and effective reproduction numbers, posterior incidence, partial, and full posterior predictive distributions

Time-varying dynamics



Time-homogeneous dynamics



-- Truth ● Data $R_0(t)$ $R_{\text{eff}}(t)$ Posterior incidence Partial posterior predictive Full posterior predictive