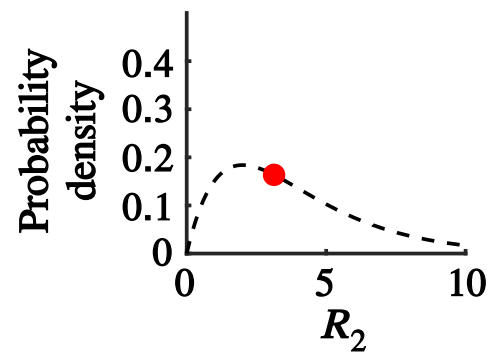
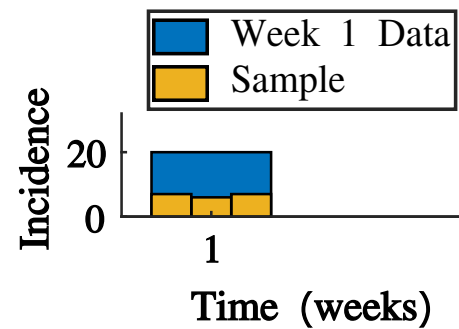
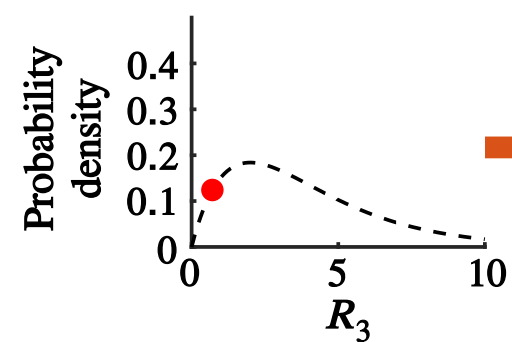


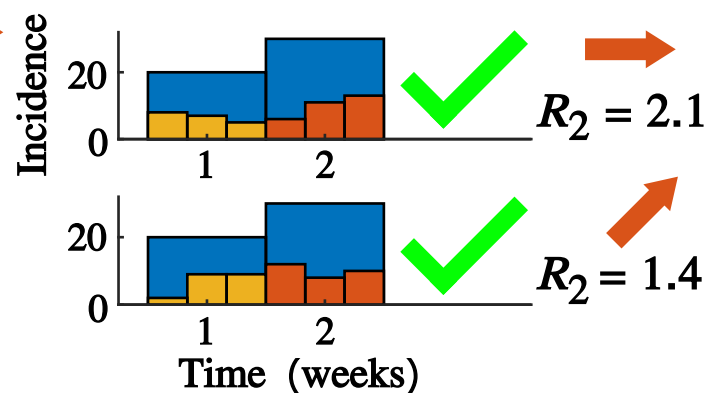
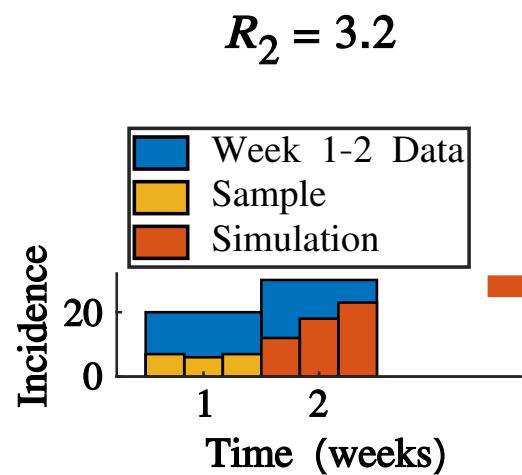
(0) Initialise incidence partitioning



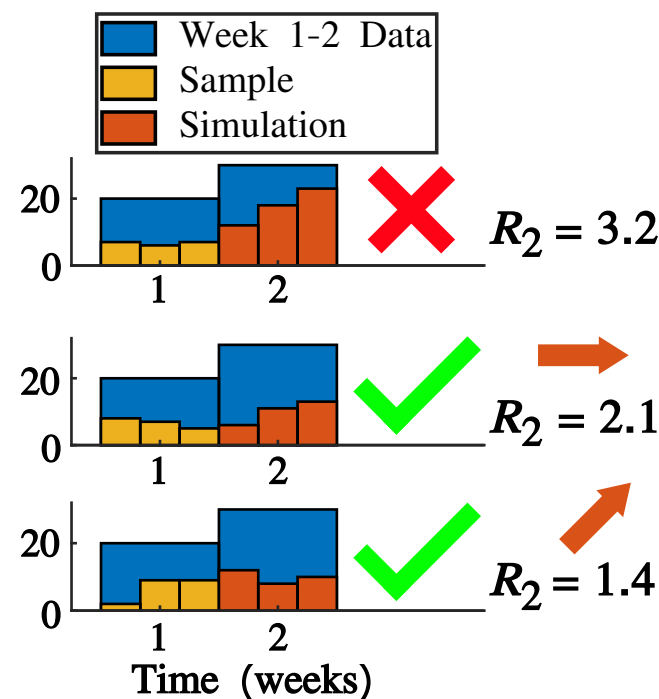
(1) Sample R_t from prior



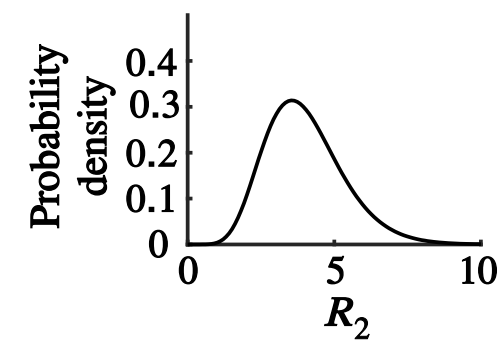
(2) Simulate epidemic over P partitioned timesteps



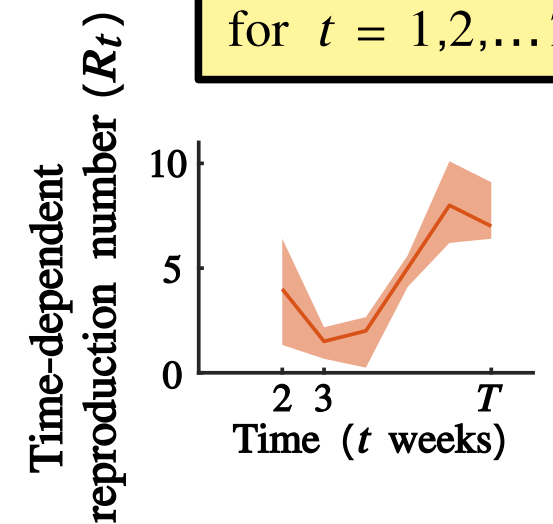
(3) Repeat step (2) until M matches are obtained



(4) Generate posterior for R_t



(5) Generate temporal posterior for R_t for $t = 1, 2, \dots, T$



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