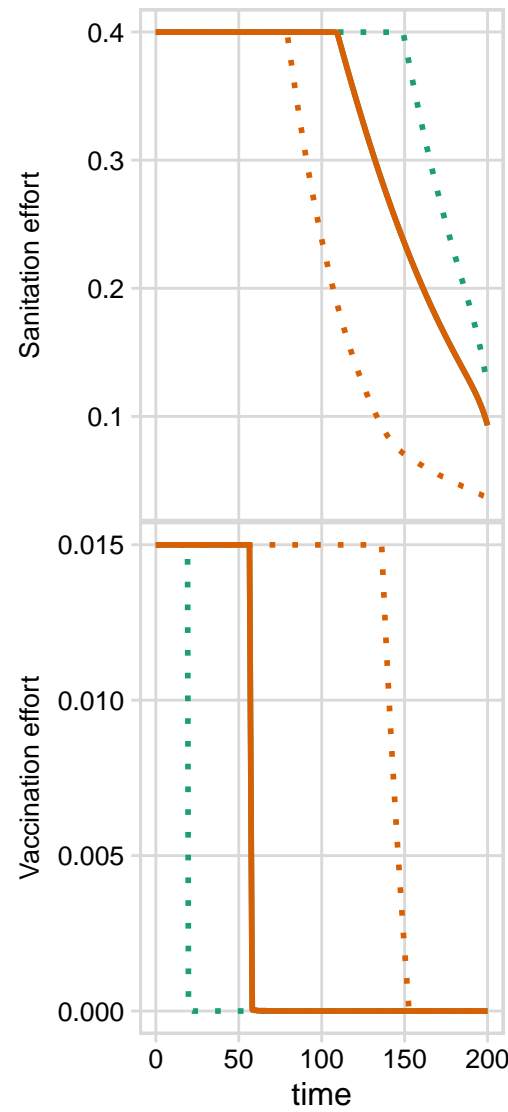
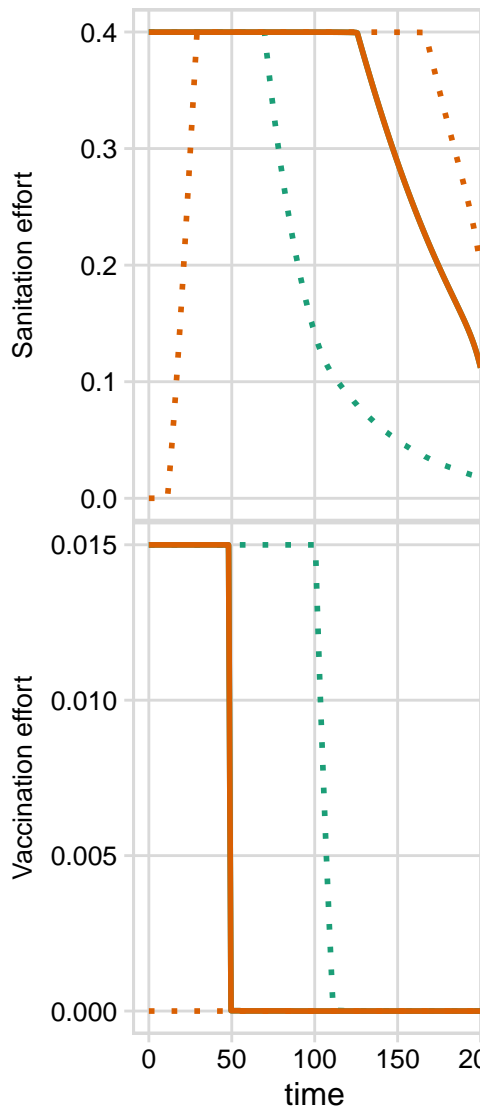


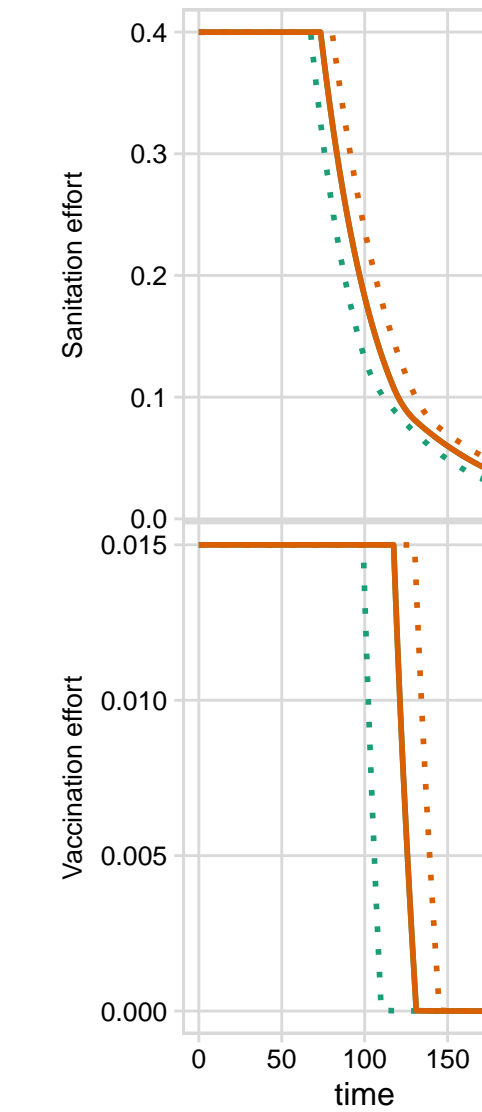
(a) increase cost of vaccination in patch 1



(b) increase cost of vaccination in patch 2



(c) increase cost of sanitation in patch 1



(d) increase cost of sanitation in patch 2

