Figure A1: Kinetics of prevalence and evolution of OPV2-derived viruses for the exponential decay pattern in the hypothetical population with a baseline $R_0$ of WPV1 of 13. ($EPI^* = $ transmission threshold of effective proportion infectious below which the force-of-infection becomes 0 in the differential equation-based model [15]).

(a) No inadvertent tOPV use
(b) Half-life of 10 days

(c) Half-life of 20 days
(d) Half-life of 30 days

(e) Half-life of 40 days
(f) Half-life of 50 days

(g) Half-life of 58 days (shortest half-life that leads to a cVDPV2 outbreak)