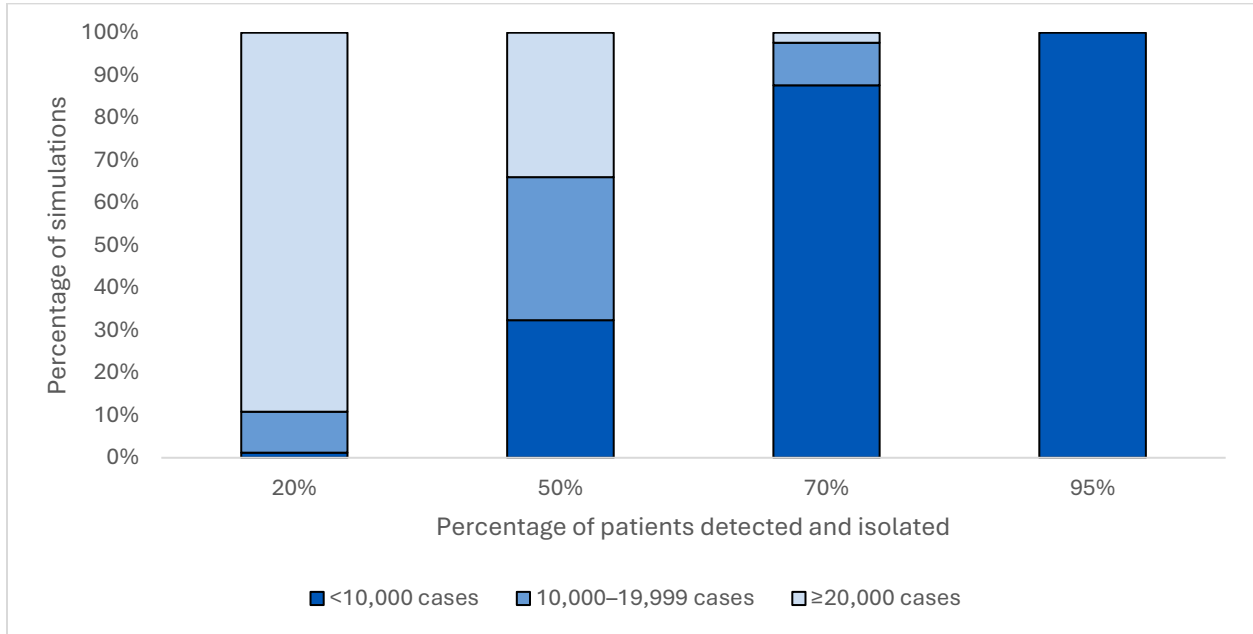
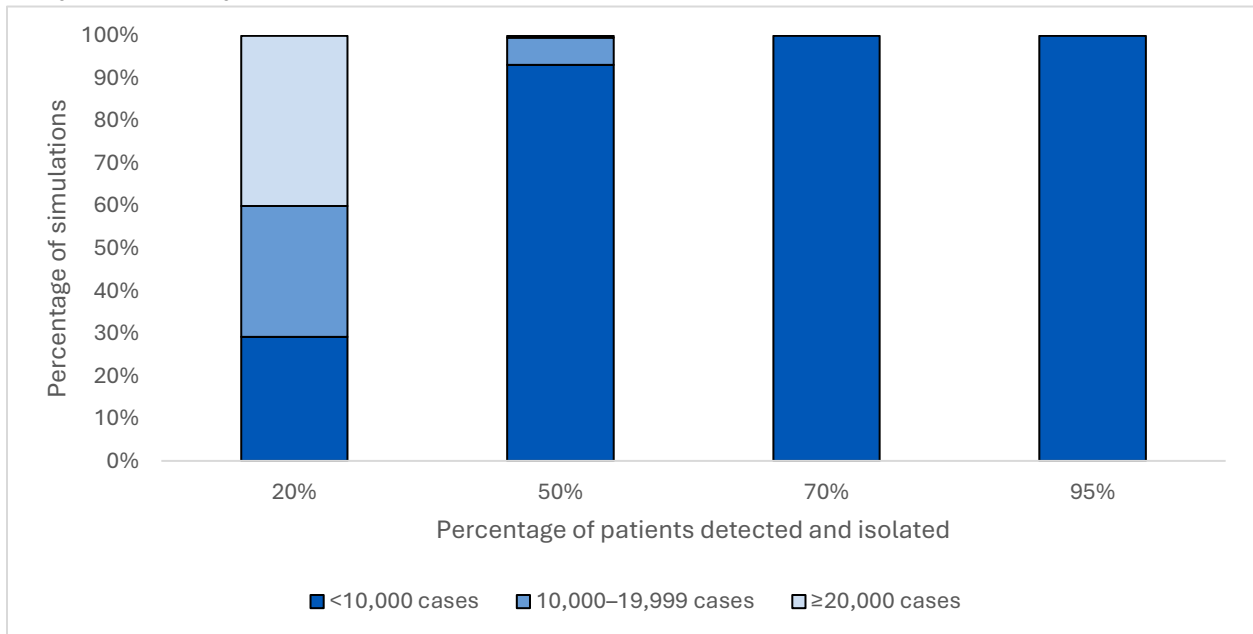


SUPPLEMENTARY FIGURE 3. Percentage of simulated Bundibugyo virus disease outbreaks, by cumulative outbreak size category on August 22, 2026, by percentage of simulated patients detected and isolated, stratified by simulations with $R_0 >$ median R_0 (A) and $R_0 \leq$ median R_0 (B), using a branching process model,* 2026

A. $R_0 >$ median R_0



B. $R_0 \leq$ median R_0



Abbreviation: R_0 = basic reproductive number

* A branching process model is a type of infectious disease transmission model that starts with a single infection and simulates a transmission tree that represents an expanding outbreak. Simulations (250 simulations for each vertical bar) assume that there were 50 BVD-associated deaths as of May 24, 2026, and that the isolation intervention began that day.