Mean deaths per 100,000 for different vaccine effect reductions and scenarios from 100 simulations Kenya Scenario 4 Scenario 1 Scenario 2 Scenario 3 Scenario 5 Scenario 6 No boosters 0.07 0.06 0.05 0.04 0.03 0.02 0.01

40.0% reduced

60.0% reduced

No reduction

20.0% reduced