Mean deaths per 100,000 for different vaccine types, effect reductions and scenarios from 1 simulations South Africa Scenario 1 Scenario 2 Scenario 3 Scenario 4 Scenario 5 Scenario 6 No boosters 1.4 1.2 0.8 0.6 0.4 0.2

Current situation

20.0% reduced

More infection-induced More vaccine-induced

20.0% reduced

20.0% reduced

Current situation

No reduction

More infection-induced More vaccine-induced

No reduction

No reduction