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 1.6 1.4 1.2 0.8 0.6 0.4 0.2 Current situation Decreased immunity Current situation Decreased immunity Increased immunity Increased immunity

20.0% reduced

20.0% reduced

20.0% reduced

No reduction

No reduction

No reduction