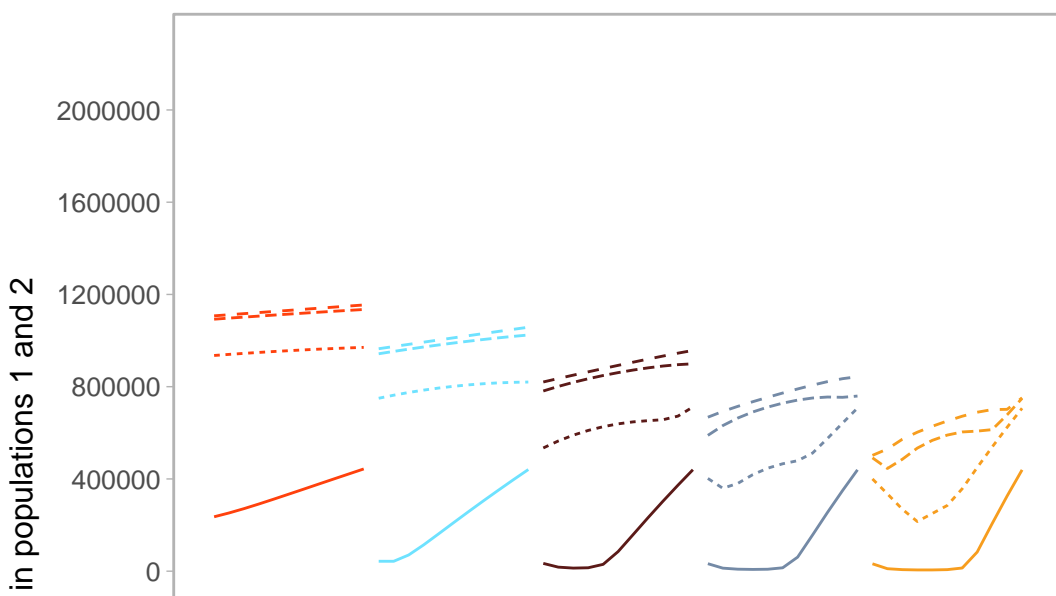
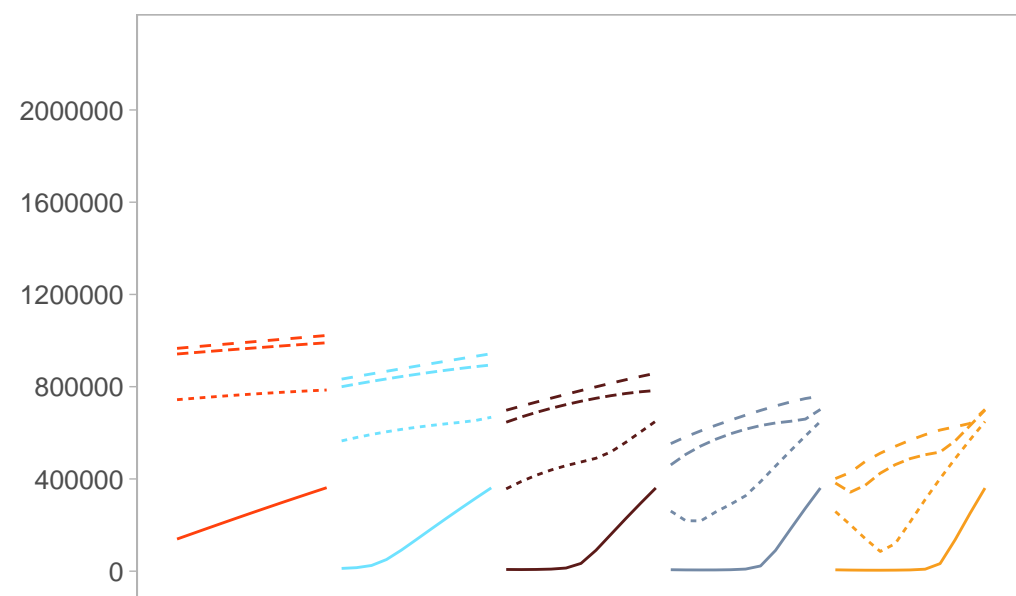


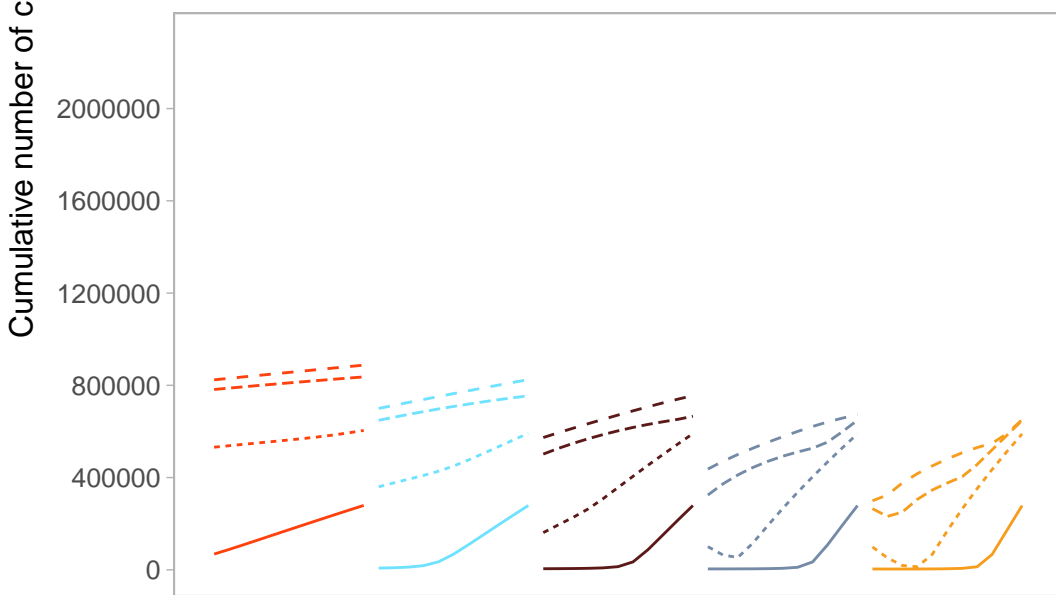
50% immune in population 1, 25% immune population 2



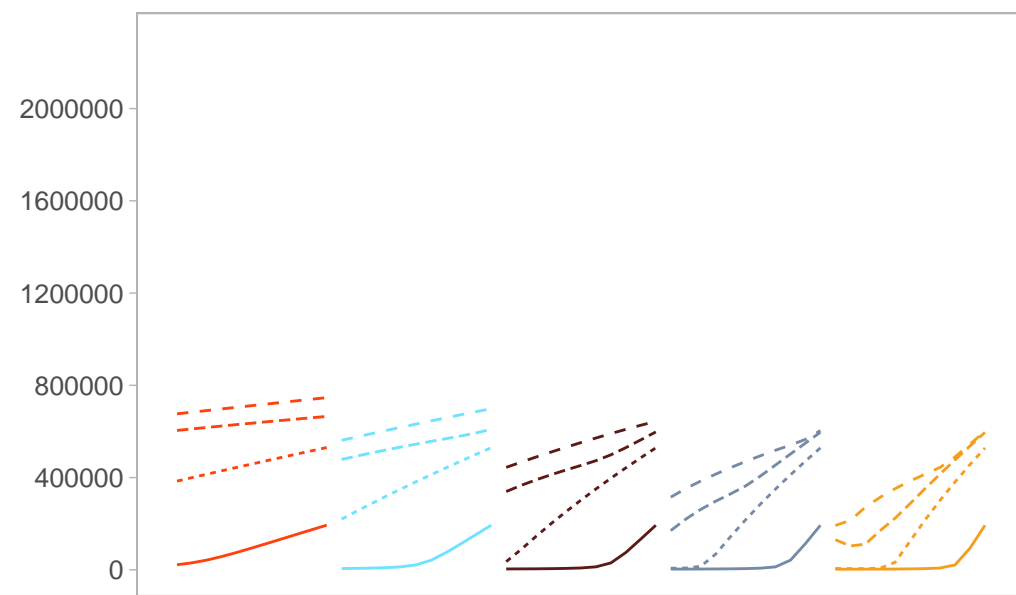
60% immune in population 1, 30% immune population 2



70% immune in population 1, 35% immune population 2



80% immune in population 1, 40% immune population 2



Combination of total number of vaccine doses & proportion given to population 1

Vaccine Doses — 200000 — 400000 — 600000 — 800000 — 1000000

R0 Value — 2 ···· 4 - - - 8 - - 16