page 1 of 3 Death: R0\_vax=0; Power=0.89; Clus=2 Death: R0\_vax=0; Power=0.76; Clus=4 Death: R0\_vax=0; Power=0.7; Clus=20 Death: R0\_vax=0; Power=0.53; Clus=10 150 -150 **-**100 -100 -100 -100 count 50 -50 -50 -50 -0.7 0.60 0.65 0.70 0.70 0.4 0.55 0.70 0.55 0.60 0.65 0.55 0.60 0.65 effect\_estimate effect\_estimate effect\_estimate effect\_estimate

page 2 of 3 Death: R0\_vax=0.25; Power=0.89; Clus=2 Death: R0\_vax=0.25; Power=0.73; Clus=4 Death: R0\_vax=0.25; Power=0.73; Clus=10 Death: R0\_vax=0.25; Power=0.94; Clus=20 150 -200 -150 -150 -100 -150 onut 200 -100 conut 50 -50 -50 -50 -0 -0 -0.65 0.70 0.75 0.80 0.85 0.6 0.8 1.0 0.9 0.60 0.65 0.75 0.80 effect\_estimate effect\_estimate effect\_estimate effect\_estimate

page 3 of 3 Death: R0\_vax=1.1; Power=0.89; Clus=2 Death: R0\_vax=1.1; Power=0.71; Clus=4 Death: R0\_vax=1.1; Power=0.79; Clus=10 Death: R0\_vax=1.1; Power=0.98; Clus=20 250 -150 -150 -150 **-**200 -100 oo 100 conut count count 100 -100 -50 -50 -50 -50 -0 -0 -0 -0 -0.8 0.6 0.9 1.0 0.6 8.0 0.9 0.6 0.7 effect\_estimate effect\_estimate effect\_estimate effect\_estimate