page 1 of 2 Death: R0\_vax=0; Power=0.89; Clus=2 Death: R0\_vax=0; Power=0.75; Clus=4 Death: R0\_vax=0; Power=0.68; Clus=20 Death: R0\_vax=0; Power=0.54; Clus=10 200 -100 -100 -100 -150 count 100 count 50 -50 -50 -50 -0.7 0.60 0.65 0.65 0.65 0.4 0.6 0.55 0.55 0.60 0.70 0.55 0.60 0.70 effect\_estimate effect\_estimate effect\_estimate effect\_estimate

page 2 of 2 Death: R0\_vax=1.1; Power=0.88; Clus=2 Death: R0\_vax=1.1; Power=0.7; Clus=4 Death: R0\_vax=1.1; Power=0.82; Clus=10 Death: R0\_vax=1.1; Power=0.98; Clus=20 150 -200 -150 -100 -150 **-**100 -100 conut 50 -50 -50 -50 -0 -0 -0 -0.9 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