

(A) All age groups and all mask efficacy groups combined, percent reduction in

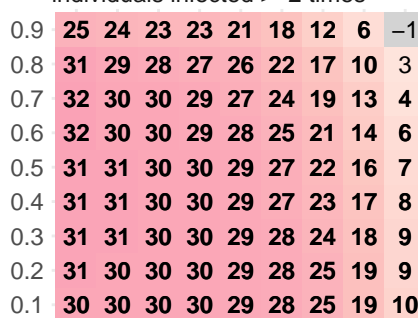
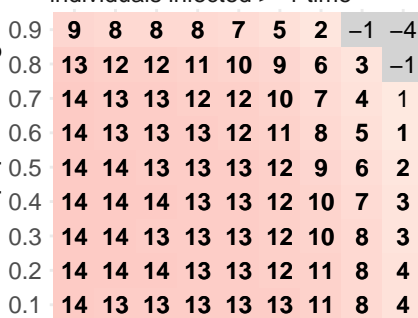
individuals infected  $\geq 1$  time

individuals infected  $\geq 2$  times

individuals infected  $\geq 3$  times

% redn  
100  
75  
50  
25  
0

fraction pop masking



always 0.01% 0.02% 0.05% 0.1% 0.2% 0.5% 1% 2%

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time to start masking

(B) Percent reduction in total infections: by age group, by mask efficacy  
(example: 50% people use mask when prevalence is  $>0.1\%$ )

Age 1-4

Age 5-12

Age 13-17

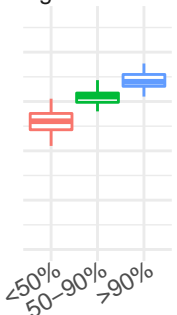
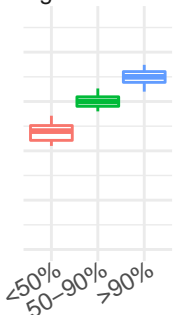
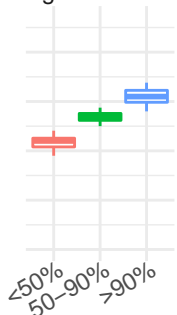
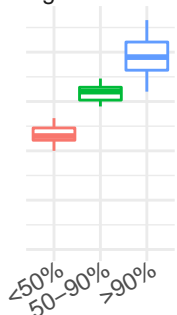
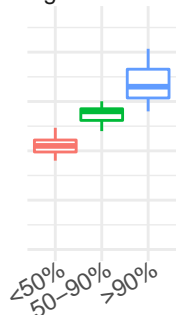
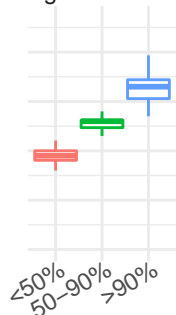
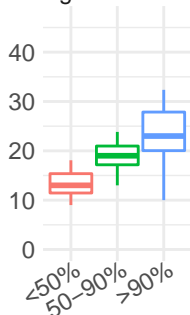
Age 18-24

Age 25-44

Age 45-64

Age 65+

% reduction



mask efficacy