Normalized Infection in the Workplace 50% population masked and social distancing 50% reduction of both, each workplace 100% vaccinated k=2k=0k= 1 k=4k=30.4 Infections Normalized Infections \_\_\_ 10 \_\_ 10 \_\_\_ 10 \_\_\_\_ 25 0.3 25 25 25 0.3 25 0.3 0.3 **5**0 - 50 **5**0 **—** 50 **5**0 \_\_\_\_ 100 100 100 0.2 800 0.2 800 0.2 800 Normalized 0.2 800 0.2 800 1000 1000 1000 1000 1000 **—** 5000 = 5000 **=** 5000 = 5000 **—** 5000 0.1 0.1 0.1 0.1 0.1 10000 - 10000 - 10000 - 10000 - 10000 15000 15000 15000 15000 **15000** 0.0 0.0 60 80 100 20 60 80 100 20 40 60 80 100 0 20 40 60 80 100 20 40 60 80 100 0 20 40 0 40 0 0 Time Time Time Time Time k= 5 k=6k=7k= 8 k=90.4 Normalized Infections Normalized Infections 10 \_\_\_ 10 \_\_\_ 10 \_\_\_\_ 25 25 25 25 25 0.3 0.3 0.3 0.3 0.3 **—** 50 **—** 50 **—** 50 100 100 \_\_\_\_ 100 100 0.2 0.2 800 800 800 800 800 1000 1000 \_\_\_\_ 1000 1000 1000 5000 \_\_\_\_ 5000 **—** 5000 \_\_\_\_ 5000 **—** 5000 0.1 0.1 0.1 0.1 0.1 10000 10000 10000 10000 10000 15000 15000 **15000** 15000 15000 0.0 0.0 0.0 100 0 20 40 60 80 100 0 20 60 80 100 0 20 40 60 80 100 0 20 40 60 80 0 20 40 60 80 100 Time Time Time Time Time k=10 k=11k=12 k=13 k=140.4 0.4

