Susceptible (S)



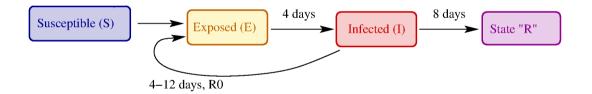
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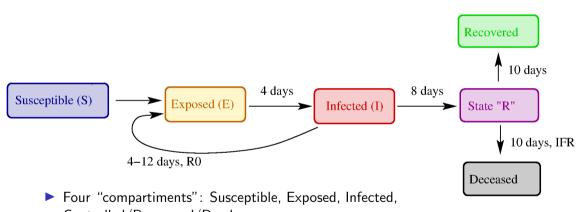


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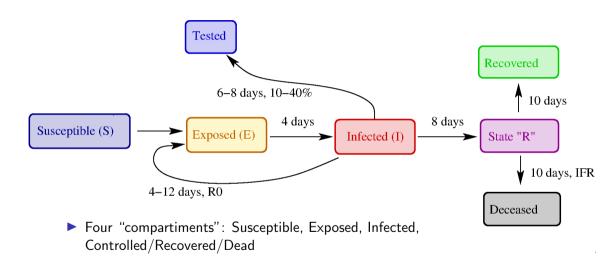


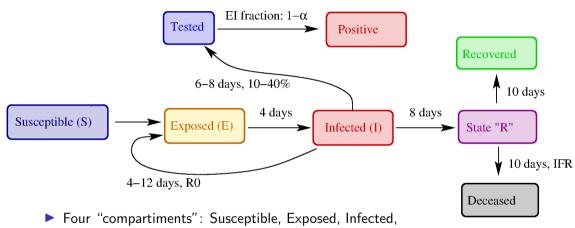
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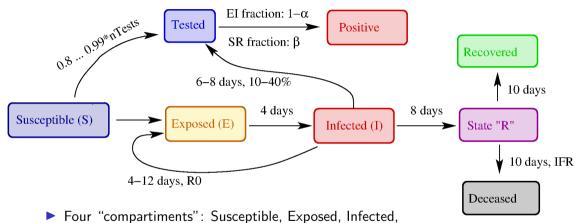
Controlled/Recovered/Dead





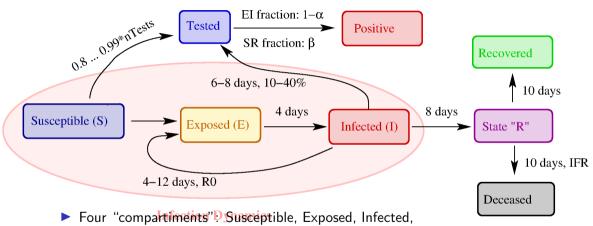


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- ► Sensitivity  $1 \alpha = \text{Prob}$  (positive | infected)



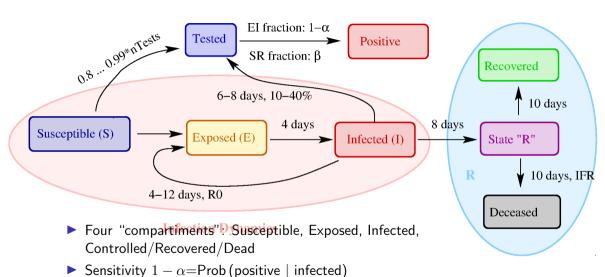
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- Specificity  $1 \beta = \text{Prob}$  (negative | not infected)

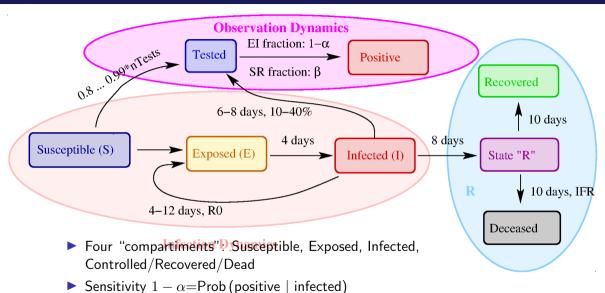




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- ▶ Wave peak if contamination  $\approx 20\,\%$ : No herd immunity but sufficient for mild measures to be effective



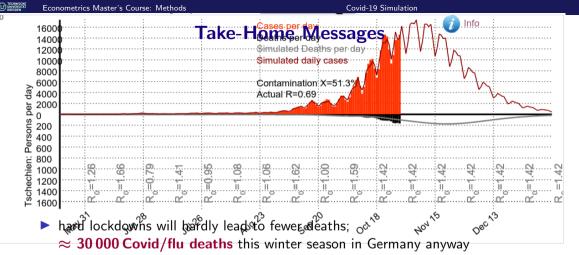
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- ► Let's see if these projections stand the test of time!