scasonal INFLUENZA: Cross-immunity pandemic INFLUENZA: ?biology? 3/2 2/2 SIR model DFE = I=0, S+R=1 IR-159 = (usually take S=1, R=0) 151RS S+1+R=N=1 peuramini dase naemgg luttinin #3W2 INT A

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without loss of generality Son Rose N (#1) model &SJIS system without the already-recovered people 0-19 R(o)>0 ENDEMIC equilibrium (I*70?): Dre: 5-1; 1-0 N' = N - R(0)I(0)=R(0)=0 TS8- = 75 IR-IS9 = IF J*=0 011

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