

Infected-susceptible contact

	1			
		1	3	1
		2	1	2
	1		2	

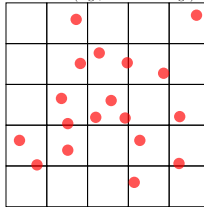
Susceptible-susceptible contact

		1	1	
	2	1	3	
	1	2	3	

Infected-infected contact

		2	3	
		3	1	
	1		2	
			1	

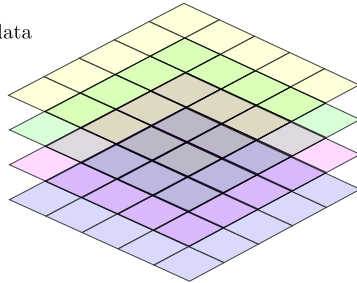
Covariates (e.g., n. of buildings)



Contact-tracing data
+ covariates



Aggregated data



Relative-risk
modeling



Estimated Relative Risk

