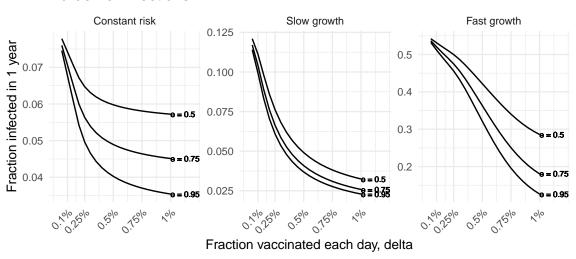
Burden of infections



Optimal policy (relative burden)

	Constant risk							Slow growth							Fast growth						
0.9	1.03	0.97	0.93	0.9	0.85	0.76	1.0	2 0.9	0.8	0.73	0.62	0.39	-	1.01	0.96	0.91	0.85	0.73	0.3		
vaccine)	1.1	1.05	1.01	0.98	0.94	0.86	1.0	6 0.94	0.84	0.77	0.65	0.41		1.03	0.99	0.94	0.89	0.77	0.36	- Inf	
-	1.17	1.12	1.09	1.07	1.03	0.96	1.1	2 0.99	0.89	0.81	0.69	0.44		1.05	1.01	0.97	0.92	0.82	0.44	Infections	
effective	1.24	1.2	1.17	1.15	1.12	1.06	1.1	8 1.05	0.95	0.86	0.74	0.48		1.07	1.04	1	0.96	0.87	0.52	_s	
0.5 0.5	1.3	1.27	1.25	1.23	1.2	1.15	1.2	5 1.12	1.02	0.93	0.81	0.53		1.1	1.07	1.04	1	0.93	0.63	Ī	
<u>ë</u> 0.9	1.08	1.04	1	0.98	0.94	0.87	1.0	4 0.93	0.84	0.78	0.68	0.49		1.07	0.92	0.83	0.75	0.62	0.25		
₽			1 10		_			-													
/ for 8.0	1.25	1.21	1.18	1.16	1.13	1.06	1.1	4 1.02	0.93	0.85	0.75	0.53		1.2	1.07	0.97	0.9	0.77	0.36	D	
ල් 0.7	1.41	1.38	1.35	1.33	1.31	1.25	1.2	6 1.12	1.02	0.94	0.83	0.58		1.34	1.22	1.13	1.06	0.93	0.5	Deaths	
(efficacy	1.58	1.55	1.53	1.51	1.49	1.44	1.3	9 1.25	1.14	1.05	0.92	0.65		1.49	1.38	1.3	1.23	1.11	0.69	S	
6 .0 6	1.74	1.72	1.7	1.69	1.67	1.63	1.5	5 1.39	1.28	1.18	1.04	0.74	-	1.64	1.54	1.47	1.41	1.3	0.91		
	_	\var.	√ .	ν	v L	>		ر رئ	√ . ⋈	16	v	>	, .	^	\var.	V.	1,6	2	>		

delta2/delta1 (speed-up factor vs 0.25% base case)