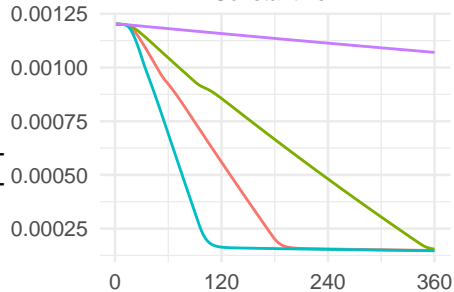


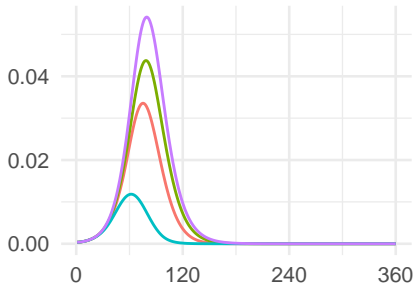
— Mass vaccination: 180 days — Mass vaccination: 360 days — Mass vaccination: 90 days — No vaccination

fraction of population infected

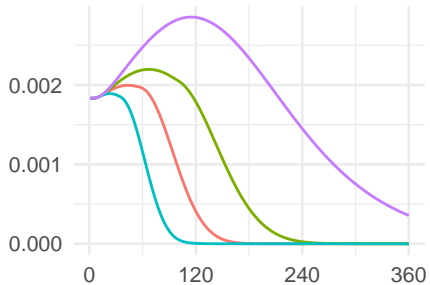
Constant risk



Fast growth



Slow growth



time [days]