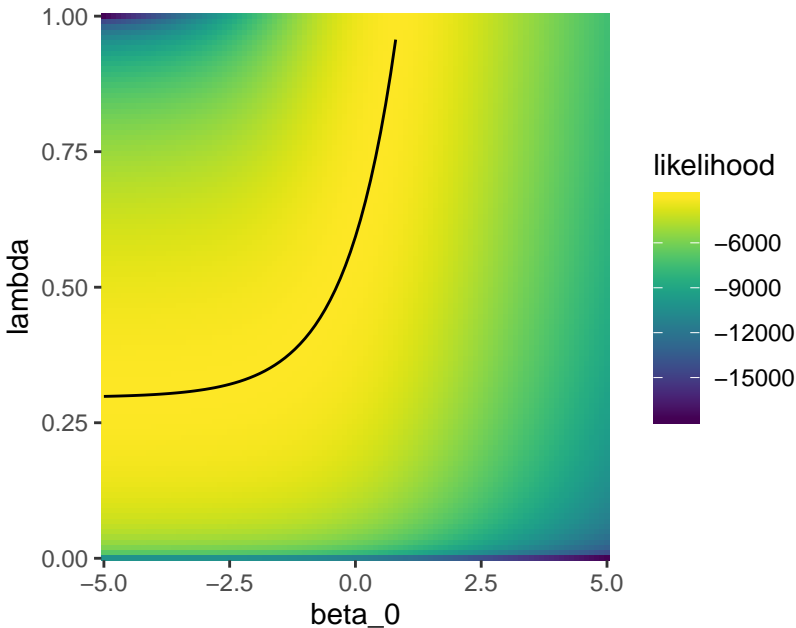


Likelihood profile with no covariates



Black line marks λ and β_0 values which combine to give the proportion infected in the sample