Α Effective growth rate  $\lambda^*(t)$ 0.4 constrained unconstrained due by data to reporting delay 0.2 0.0 Mar 8 Apr 19 May 3 Mar 22 Apr 5 May 17 May 31 Jun 14 Dehning et al. arXiv:2004.01105 В 8 k Daily new reported cases in Germany 6 k 4 k 2 k 0 k Mar 22 May 3 May 17 May 31 Jun 14 Mar 8 Apr 5 Apr 19 300k -Data cases in Germany Total reported Fit 200 k Forecast 100 k

Apr 19

Date

May 3 May 17 May 31 Jun 14

Latest forecast (2020/05/04)

Mar 8

Mar 22

Apr 5