



Fig. S4: The comparison of new infections (a), undiagnosed infections (b), and diagnosis rates (c) by three different groups of progression rates (estimated by method 2). The waiting time in each CD4 stage for red, blue and green are PR1:3, 3, 3; PR2: 2.56, 2.17, 2.16 and PR3: 6.37, 2.86 3.54, respectively. The dotted lines give the 95% CI.