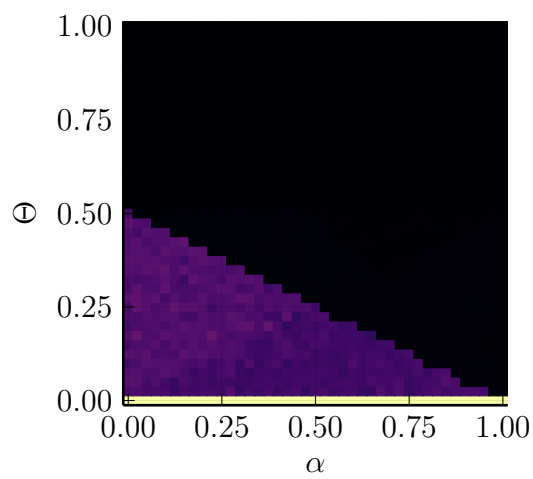


Circle 10

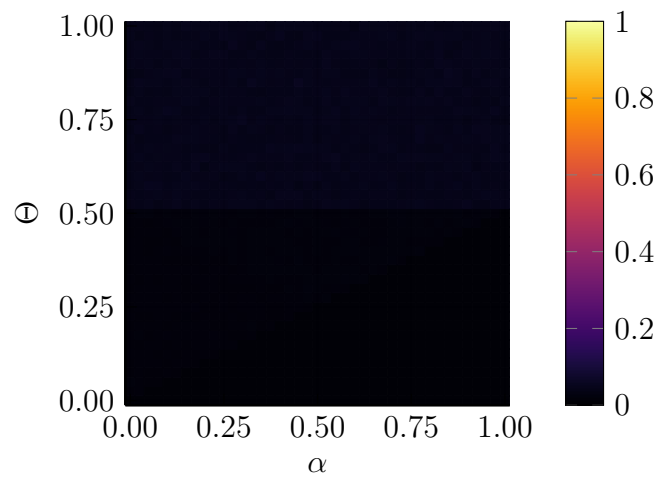
1 Git

- HEAD project: c3cd0bb872bf817a3b820848c70a367d94e5268a
- HEAD General: 485bcb54f2e21961e1a3ce1ded44c533ebb008ef
- HEAD LuMV: 56a9af2ea00f32fb964a2c8cf52c83b9ac4a313c
- Status LuMV:
On branch master
Your branch is up to date with 'origin/master'.

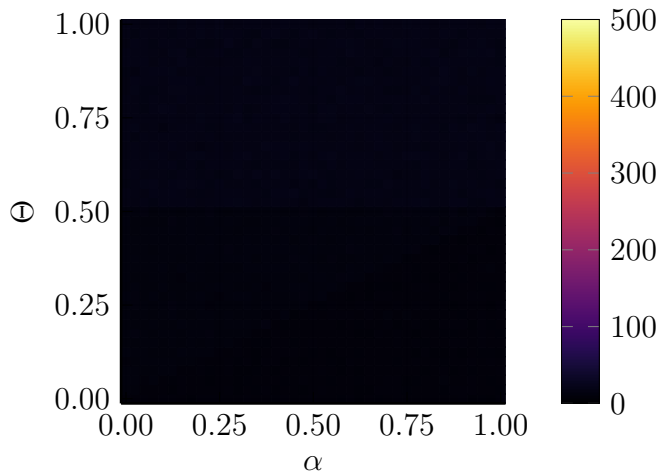
nothing to commit, working tree clean



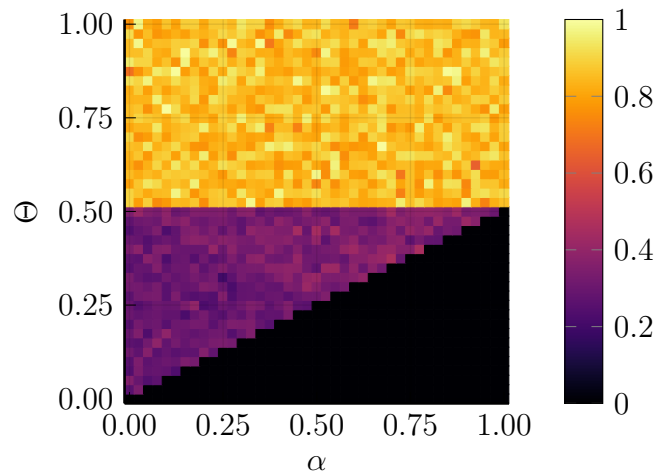
(a) A^∞



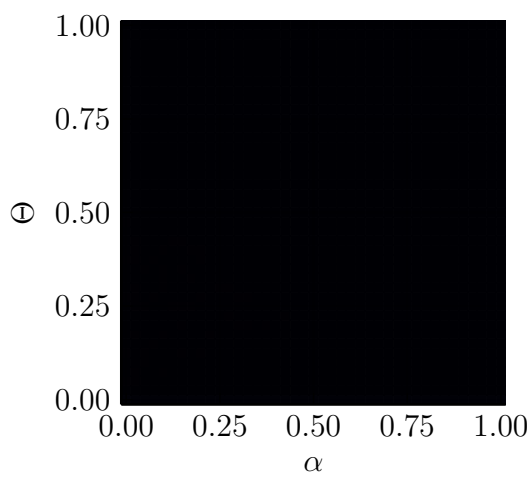
(b) R^∞



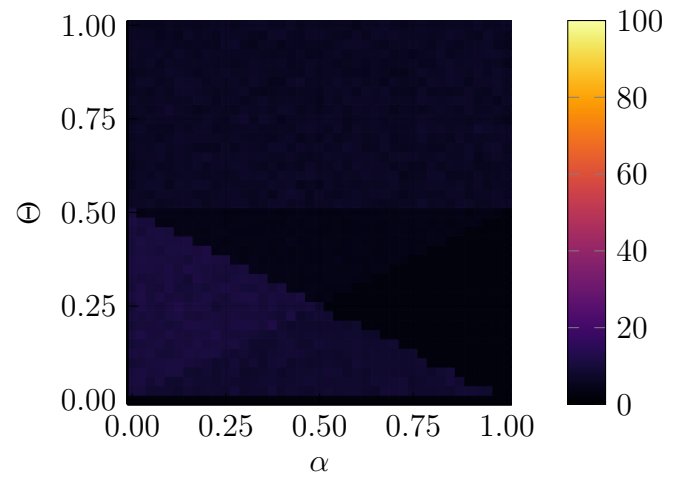
(c) T_e



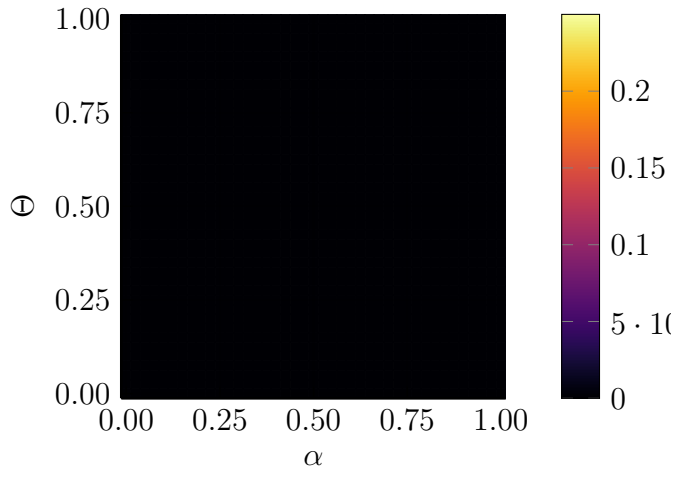
(d) β^*



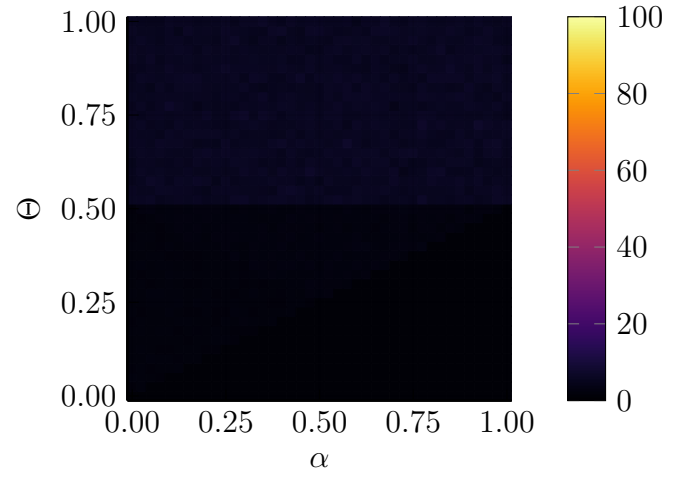
(a) $\max \rho^A$



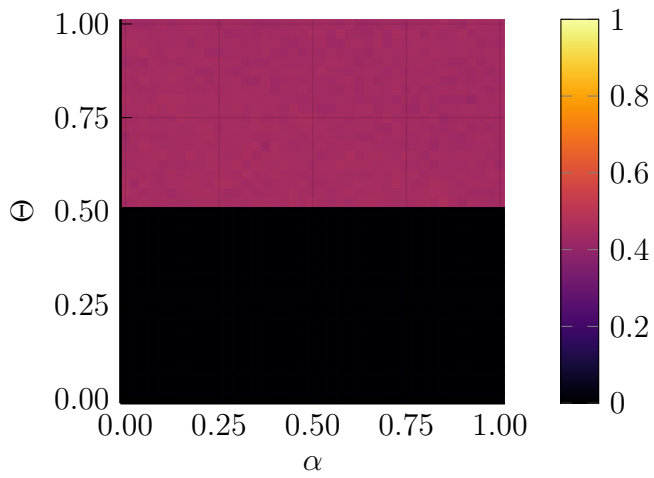
(b) $\arg \max \rho^A(t)$



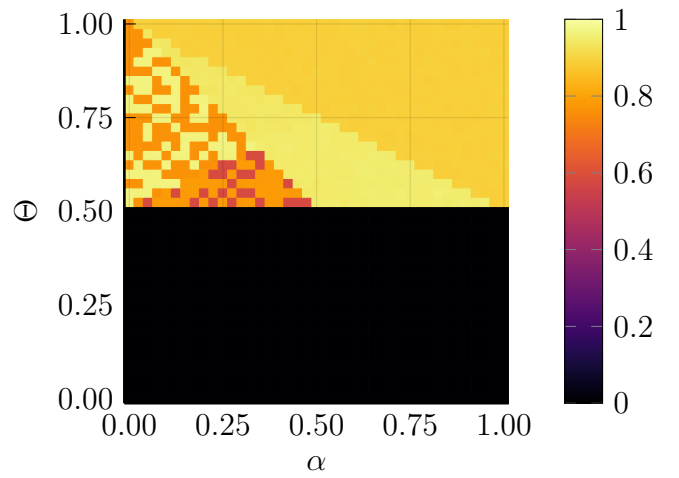
(c) $\max \rho^I$



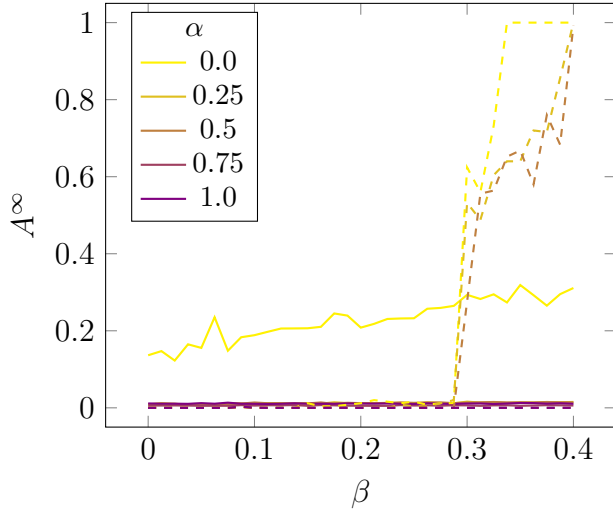
(d) $\arg \max \rho^I(t)$



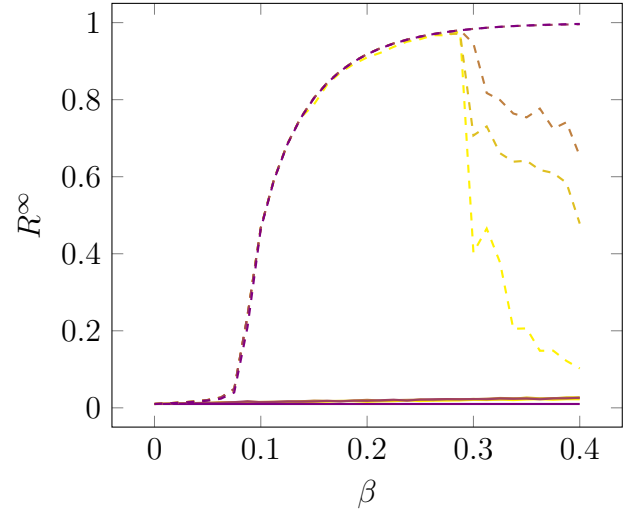
(a) $\beta_c^{0.1}$



(b) $\beta_c^{0.9}$

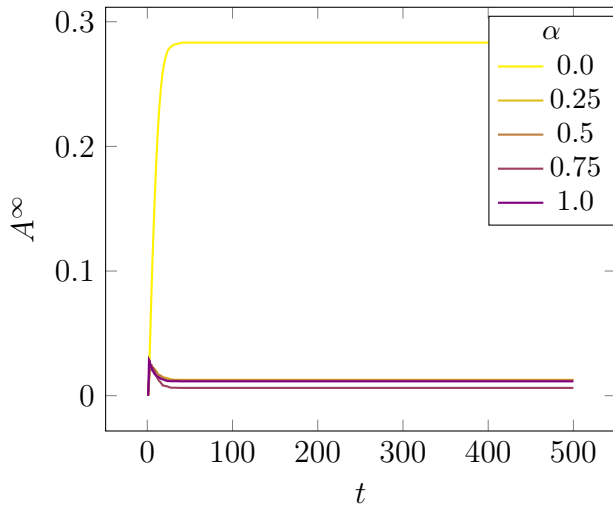


(a)

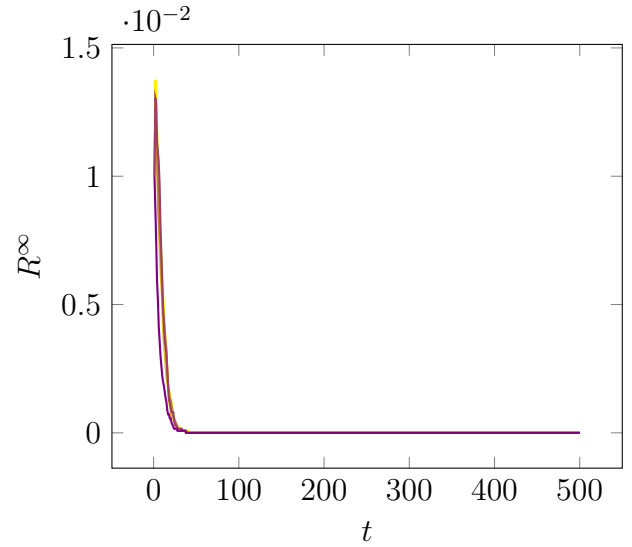


(b)

Figure 4: The final fractions of aware and recovered nodes depending on β



(a)



(b)

Figure 5: Time evolution of aware and infected nodes