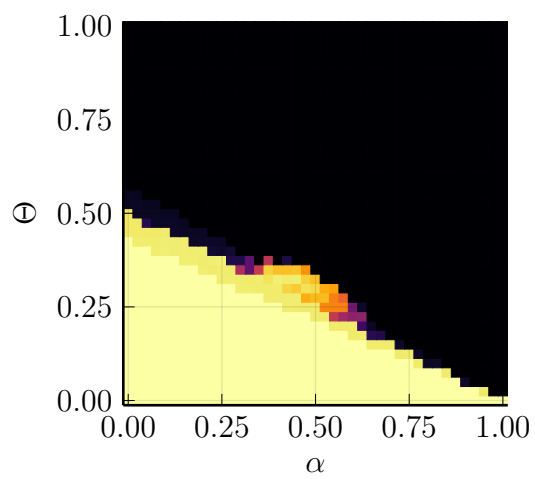


Small World

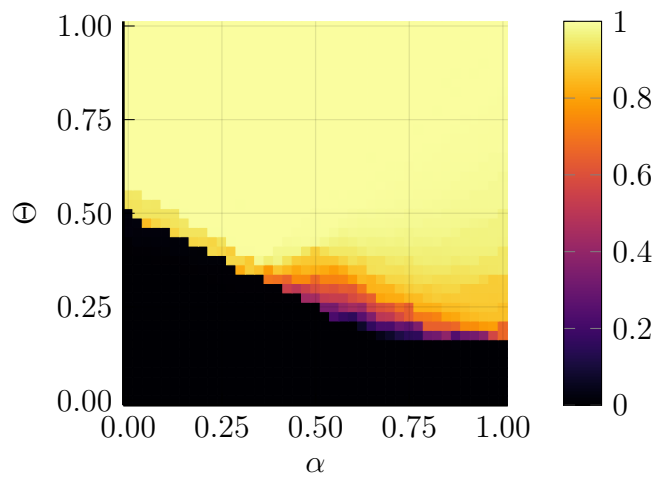
1 Git

- HEAD project: f9a0c18b283df7f4006919bad39c197565d183fe
- HEAD General: c08c5868202015010ddff082fcf84874957568ed
- HEAD LuMV: bb5dd123af017ff8c1ec4dc8fb8cd3ca1e911aa9
- Status LuMV:
On branch master
Your branch is up to date with 'origin/master'.

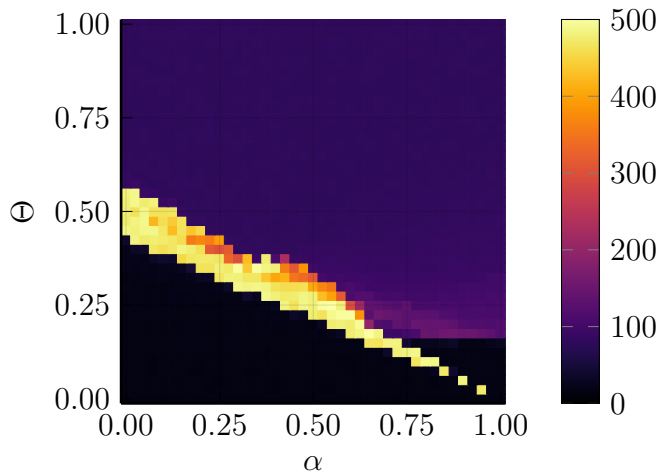
nothing to commit, working tree clean



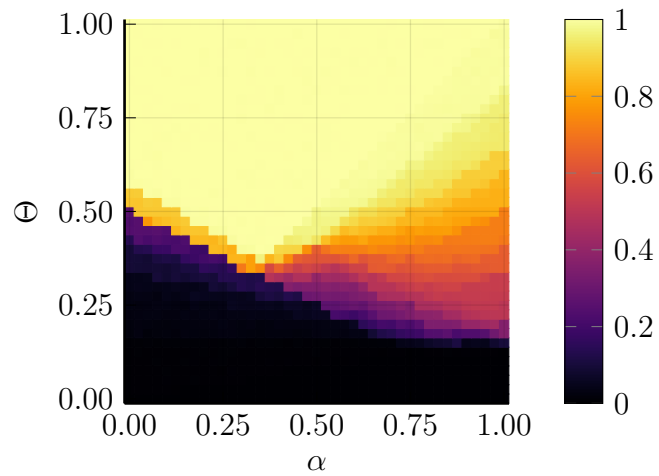
(a) A^∞



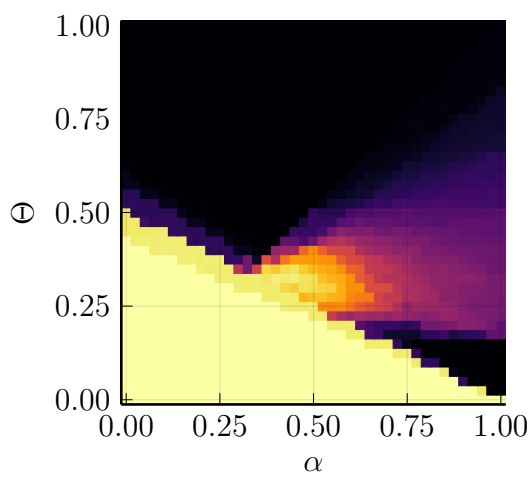
(b) R^∞



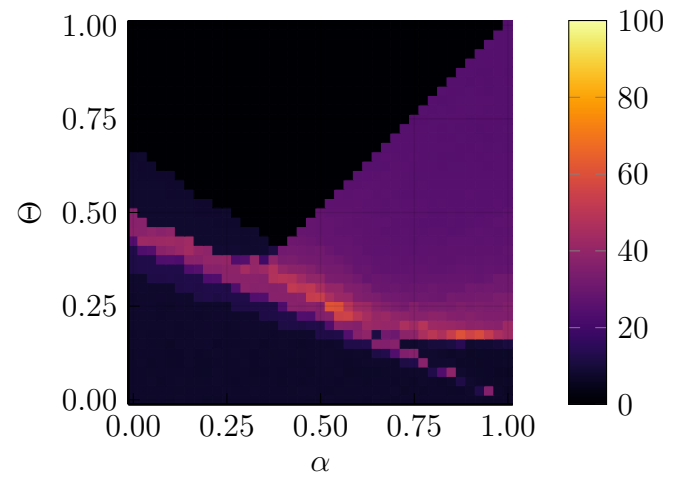
(c) T_e



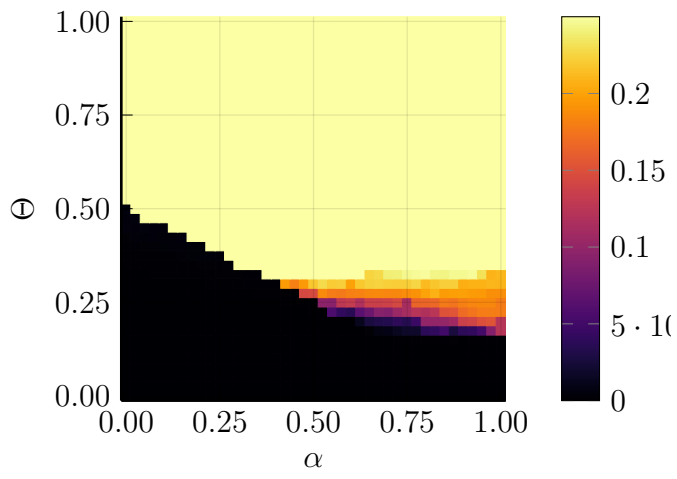
(d) β^*/β



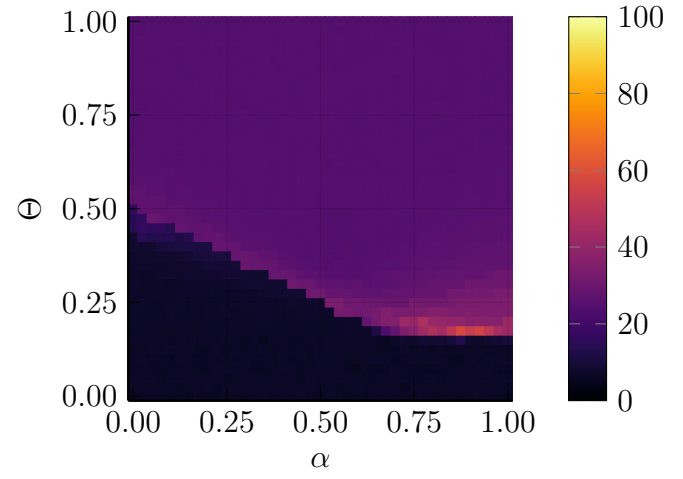
(a) $\max \rho^A$



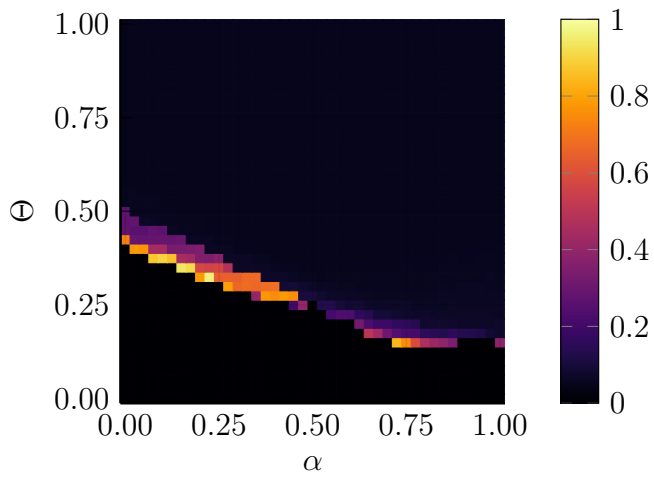
(b) $\arg \max \rho^A(t)$



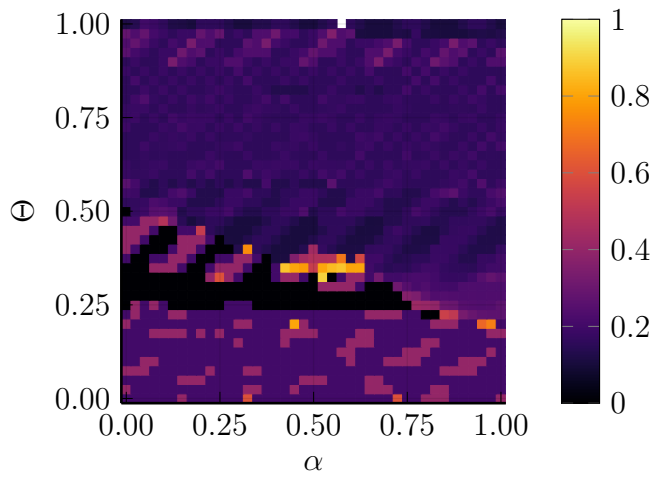
(c) $\max \rho^I$



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



(a) $\beta_c^{0.1}$



(b) $\beta_c^{0.9}$

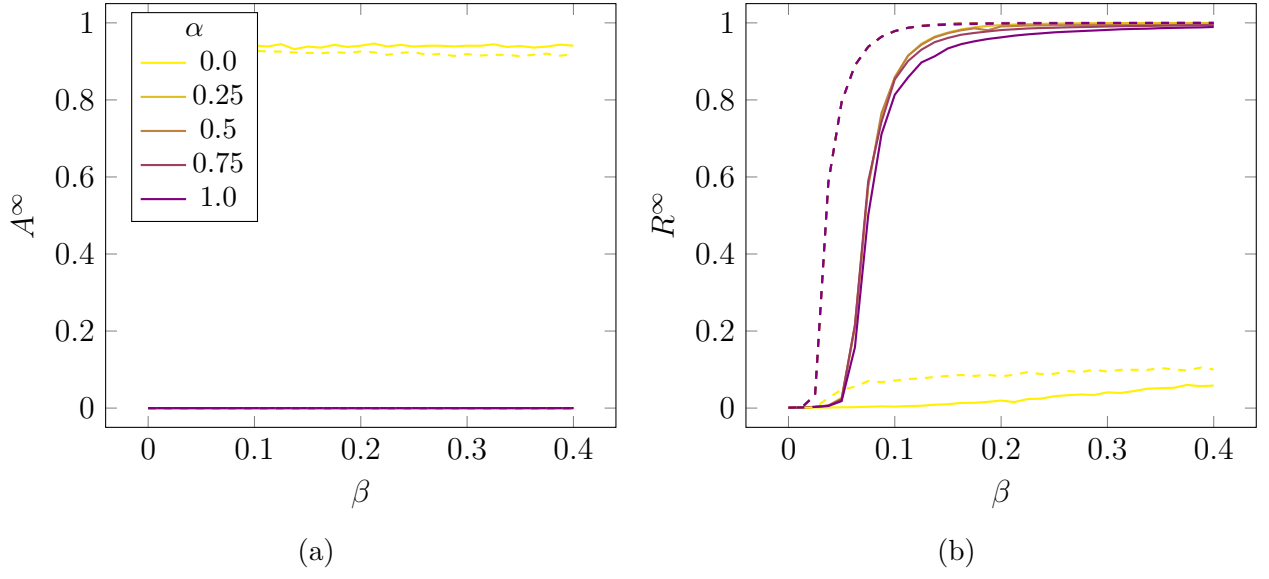


Figure 4: The final fractions of aware and recovered nodes depending on β

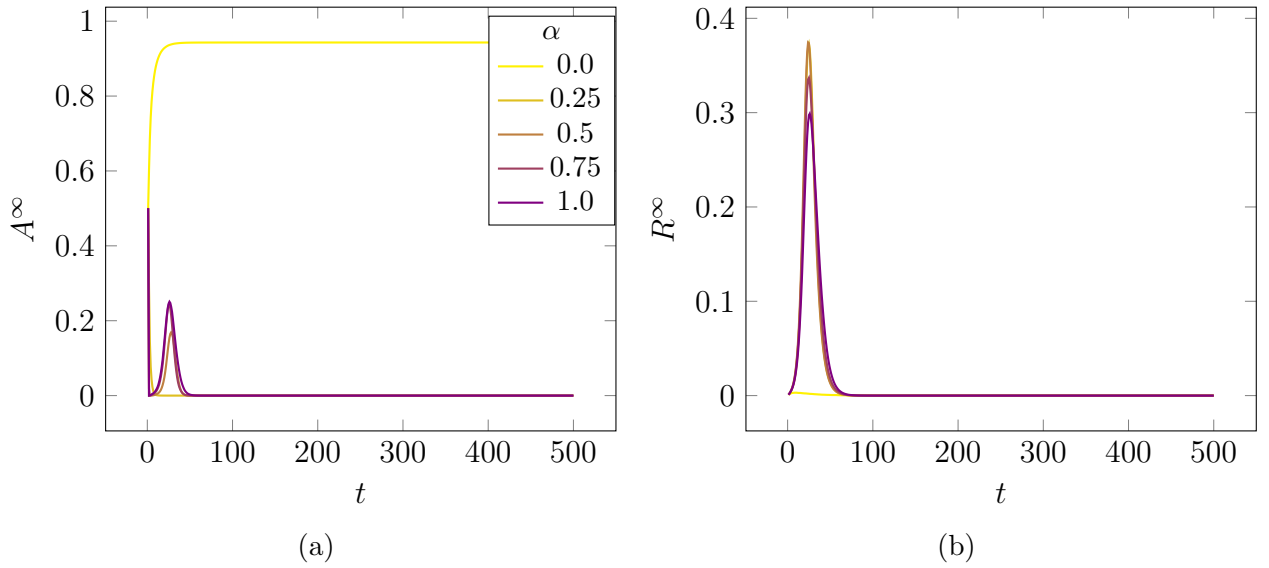


Figure 5: Time evolution of aware and infected nodes