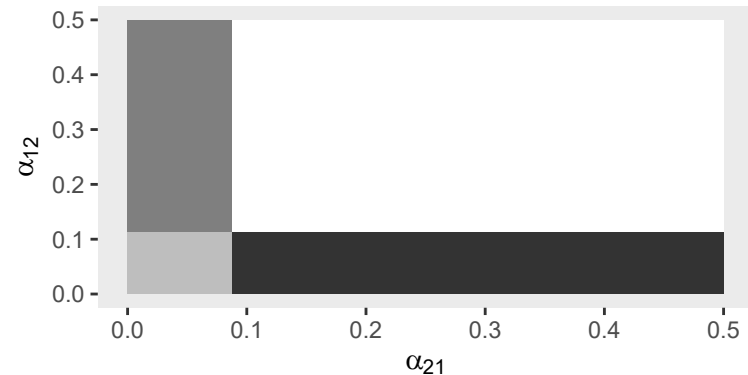
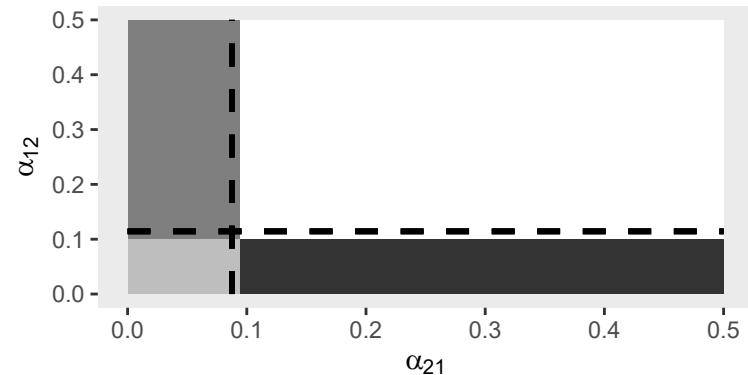
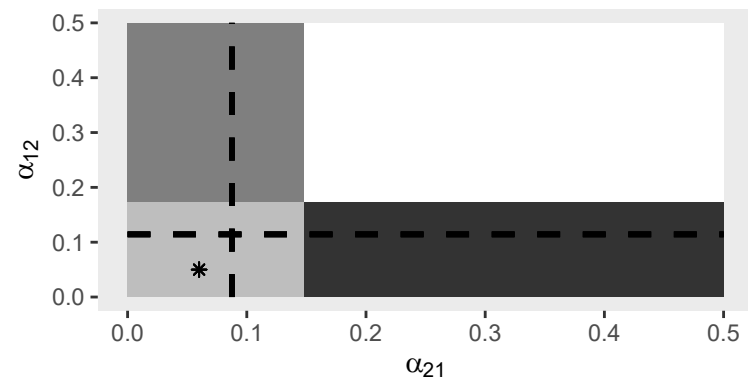
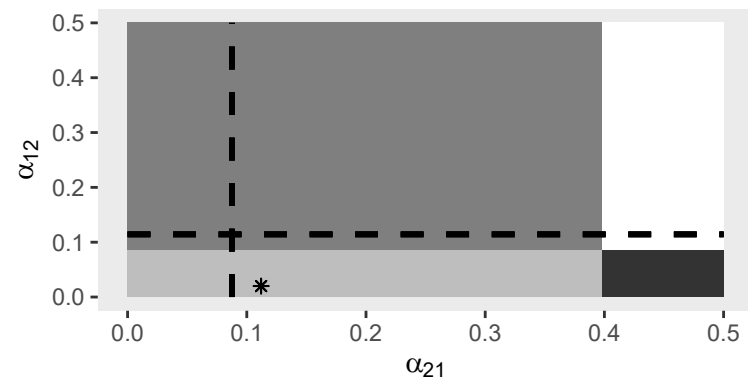
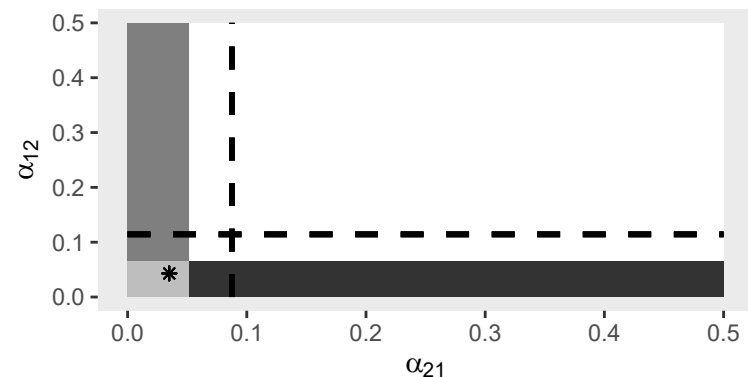


**A** Competition on fertility only ( $\alpha = f(N)$ )**B** Competition on both vital rates with  $\beta = \alpha$ **C**  $\beta$  suggests coexistence**D**  $\beta$  suggests exclusion of species 1**E**  $\beta$  suggests a priority effect

Outcome predicted by the invasion criteria

- Coexistence
- Priority effect
- Species 1 excludes species 2
- Species 2 excludes species 1