Simulation results

B super-efficient

Frequency Task 1 vs **Frac. of A individuals in colony**

Line: A (red), B (blue), Mixed (purple)
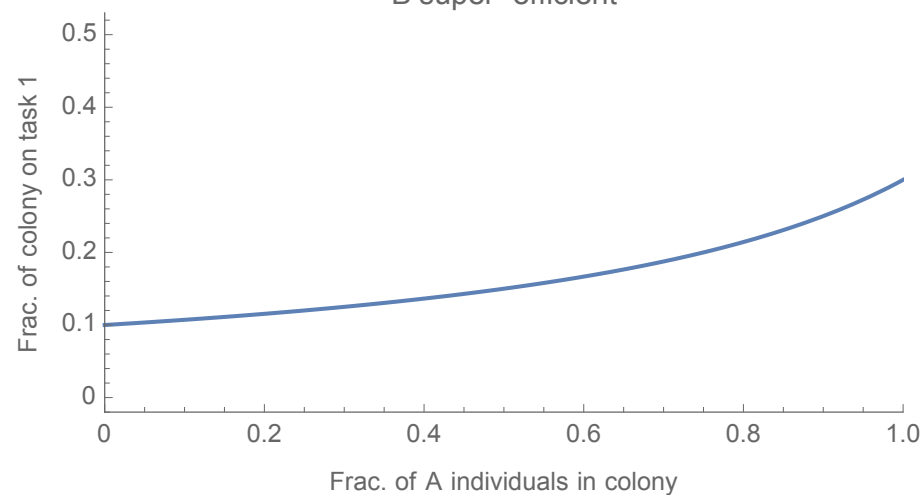
B inefficient

0% A   25% A

Frequency Task 1 vs **Frac. of A individuals in colony**

Line: A (red), B (blue), Mixed (purple)
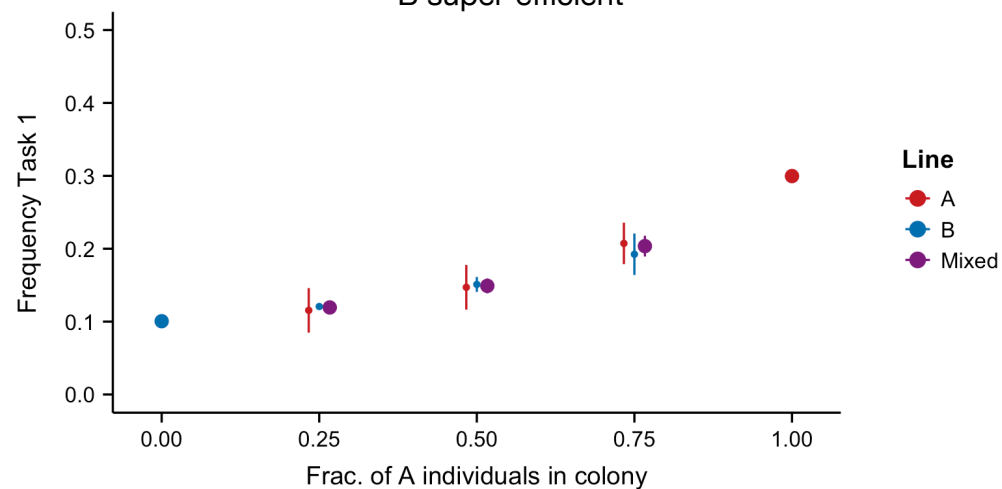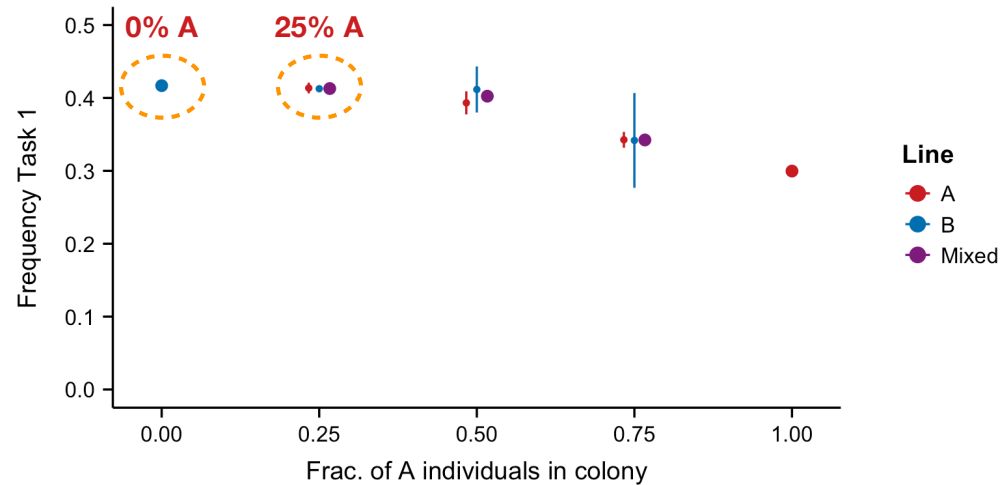
Predictions

B super−efficient

Frac. of colony on task 1 vs **Frac. of A individuals in colony**

B inefficient

0% A

25% A

Frac. of colony on task 1 vs **Frac. of A individuals in colony**