

A

Is species coexistence an emergent property of communities?

Community
(system)

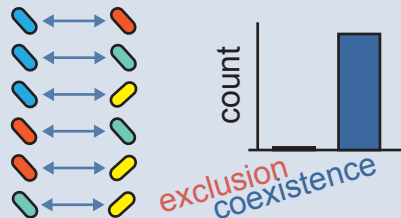


Species pairs
(simplest units)



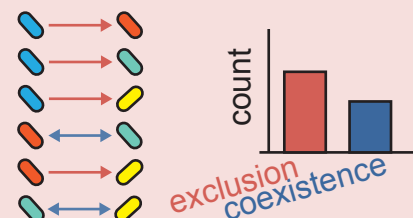
No, species coexistence is **predictable** from pairs

Both the community
and all its pairs coexist

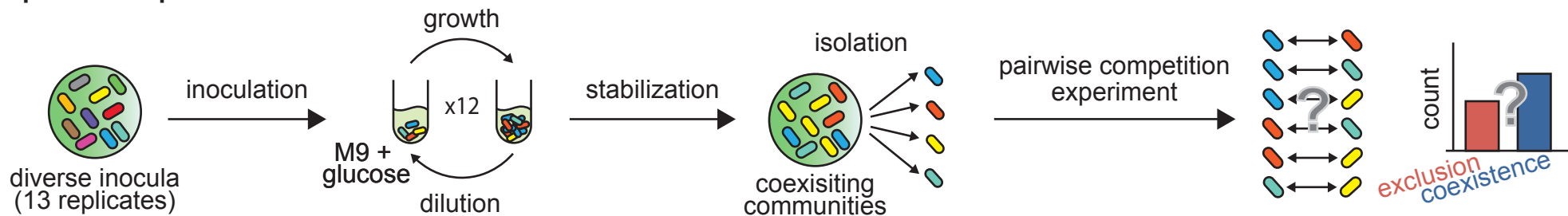


Yes, species coexistence is an **emergent** property

The community
coexists but not
all the pairs do

**B**

Experimental protocol

**C**

Pairwise competition experiment

