

Q: Is multispecies coexistence an emergent property of complex communities?

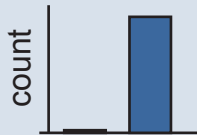
Community
(system)



Species pairs
(simplest units)



No, species coexistence is **predictable**
Both the community and all its pairs coexist



exclusion
coexistence

Yes, species coexistence is an **emergent** property
The community coexists but not all the pairs do



exclusion
coexistence