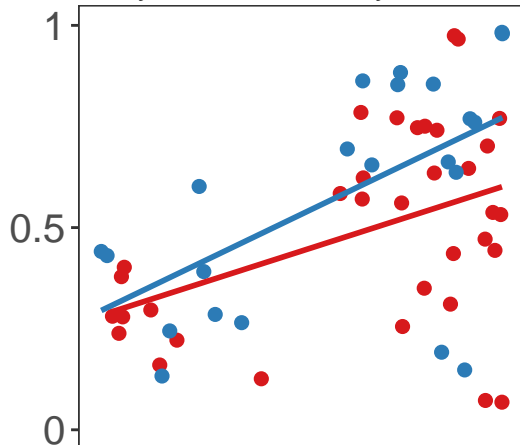
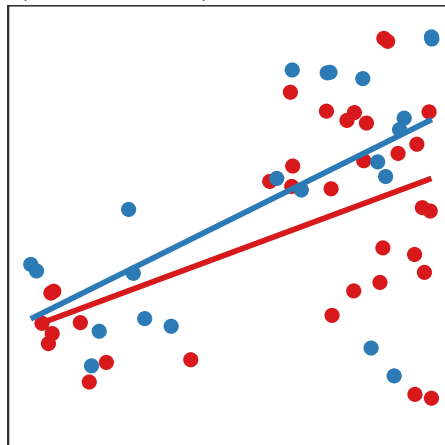


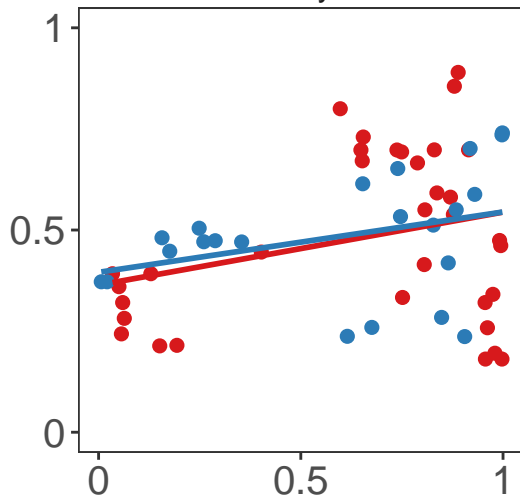
$Q$ 

Coalesced – Invasive

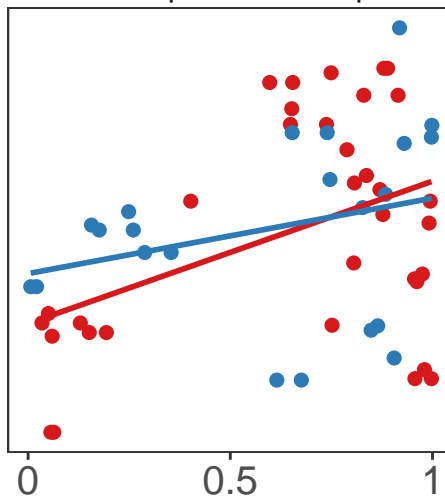
Bray–Curtis similarity

Jensen–Shannon similarity  
(1 – distance)

Jaccard similarity



Endemic species overlap



—●— Glutamine  
—●— Citrate

Frequency of invasive dominant species  
in pairwise competition