

Trophic connections in Braided Rivers

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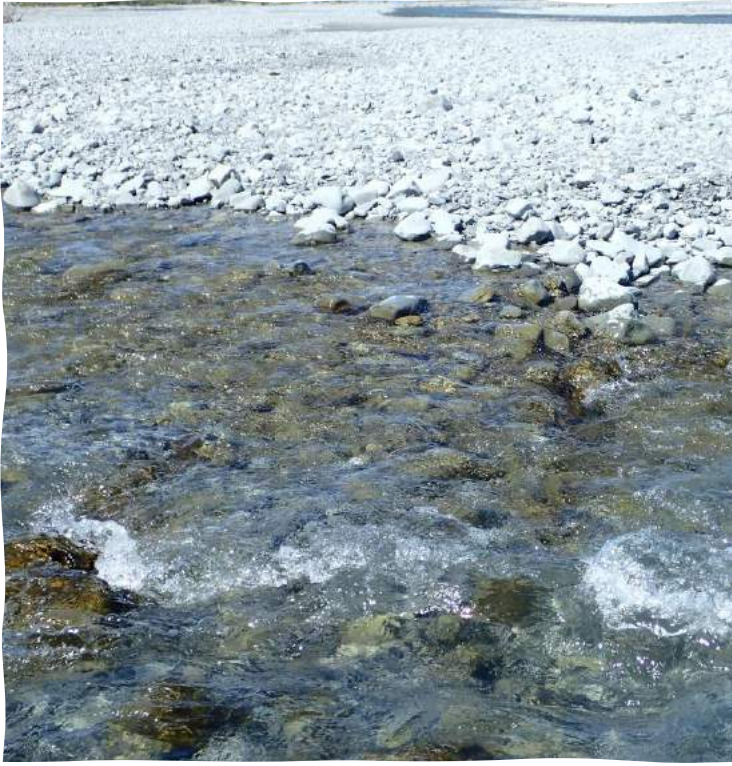


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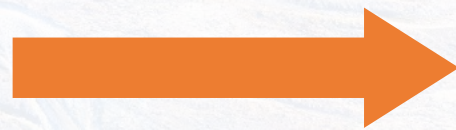




Braided rivers are highly heterogenous.



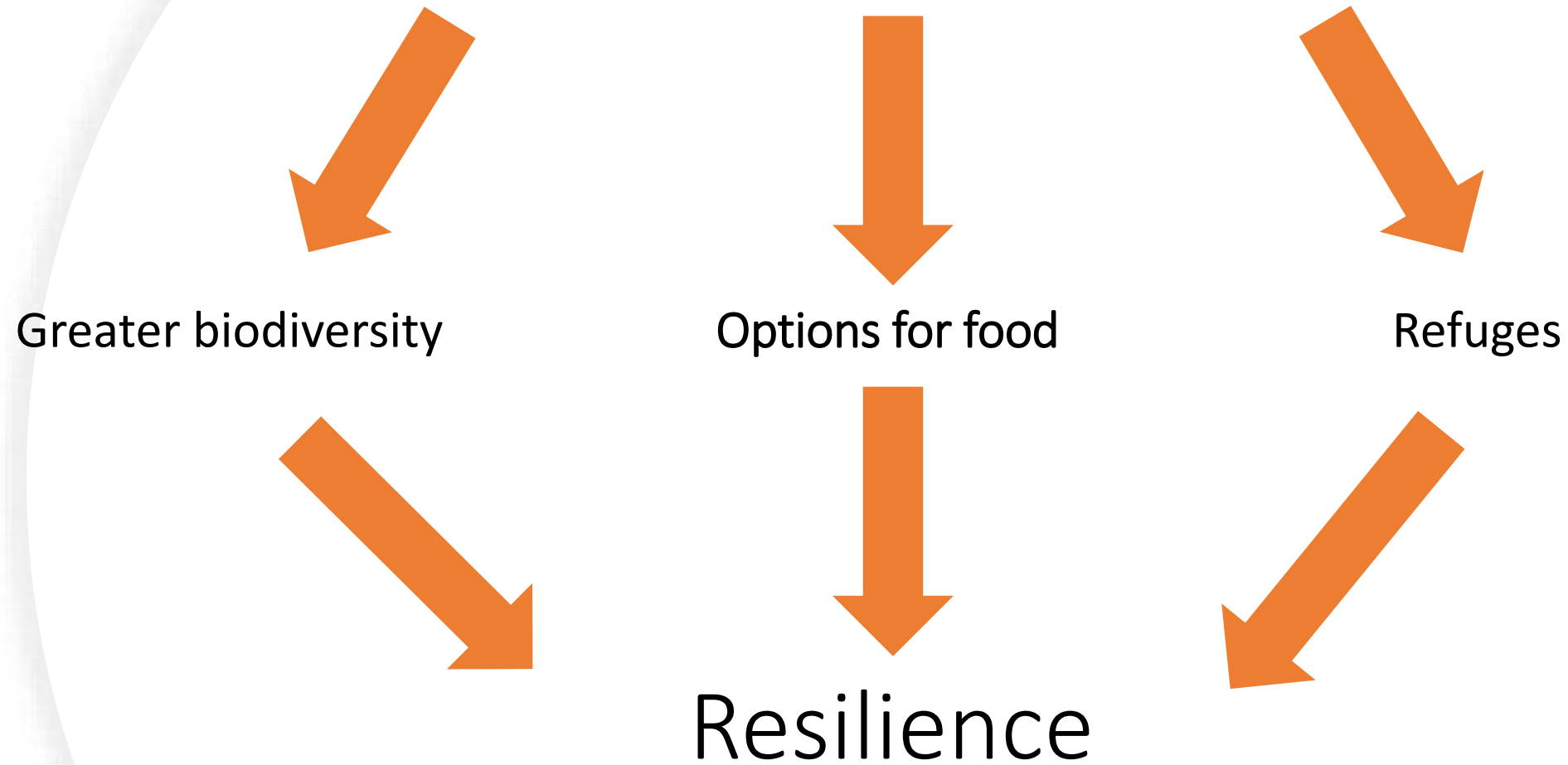
Heterogeneity



Resilience



Habitat Heterogeneity

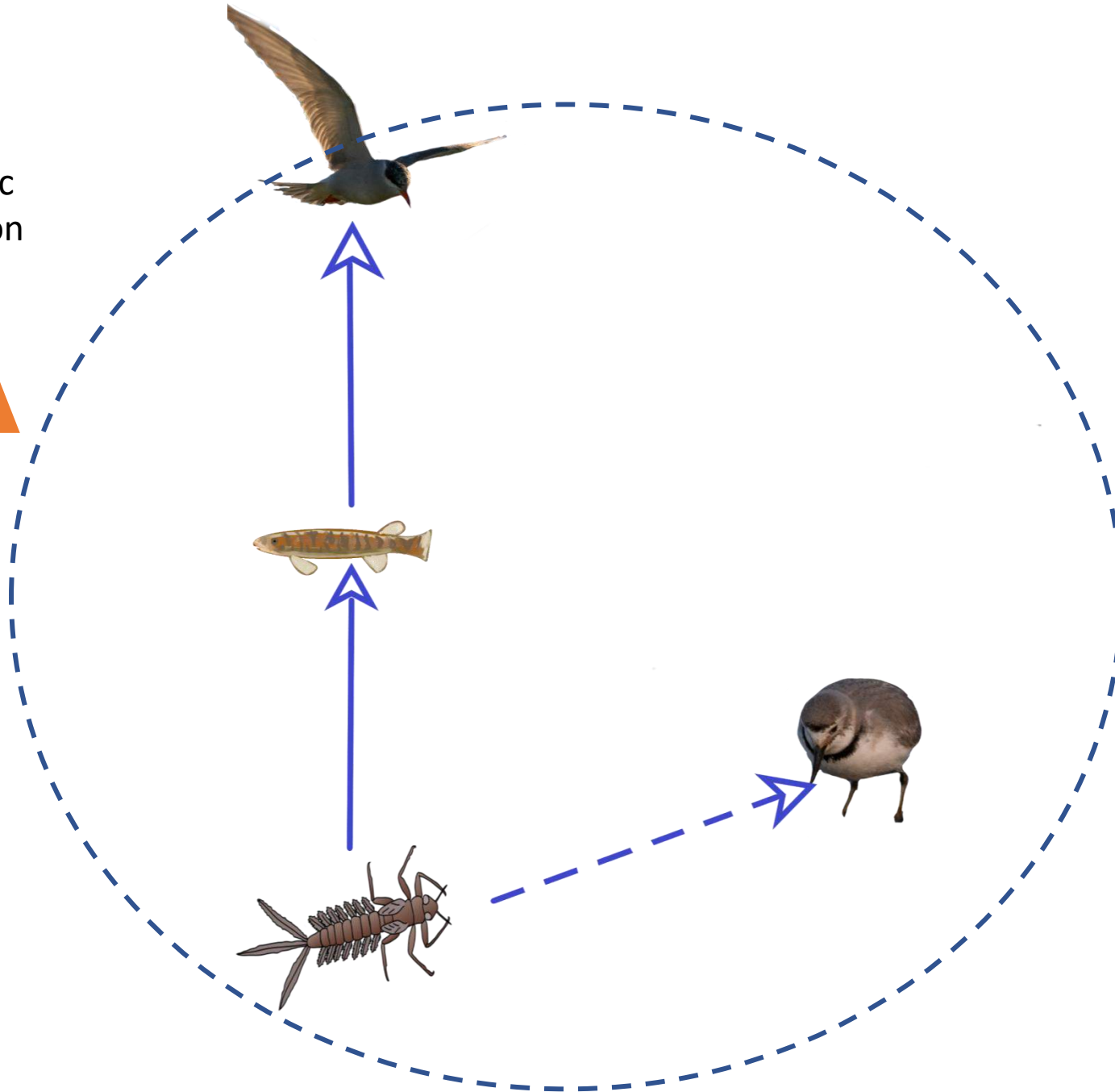


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- > Heterogeneity in Braided Rivers
 - > Food web structure
 - > Links to Resilience



Options for food

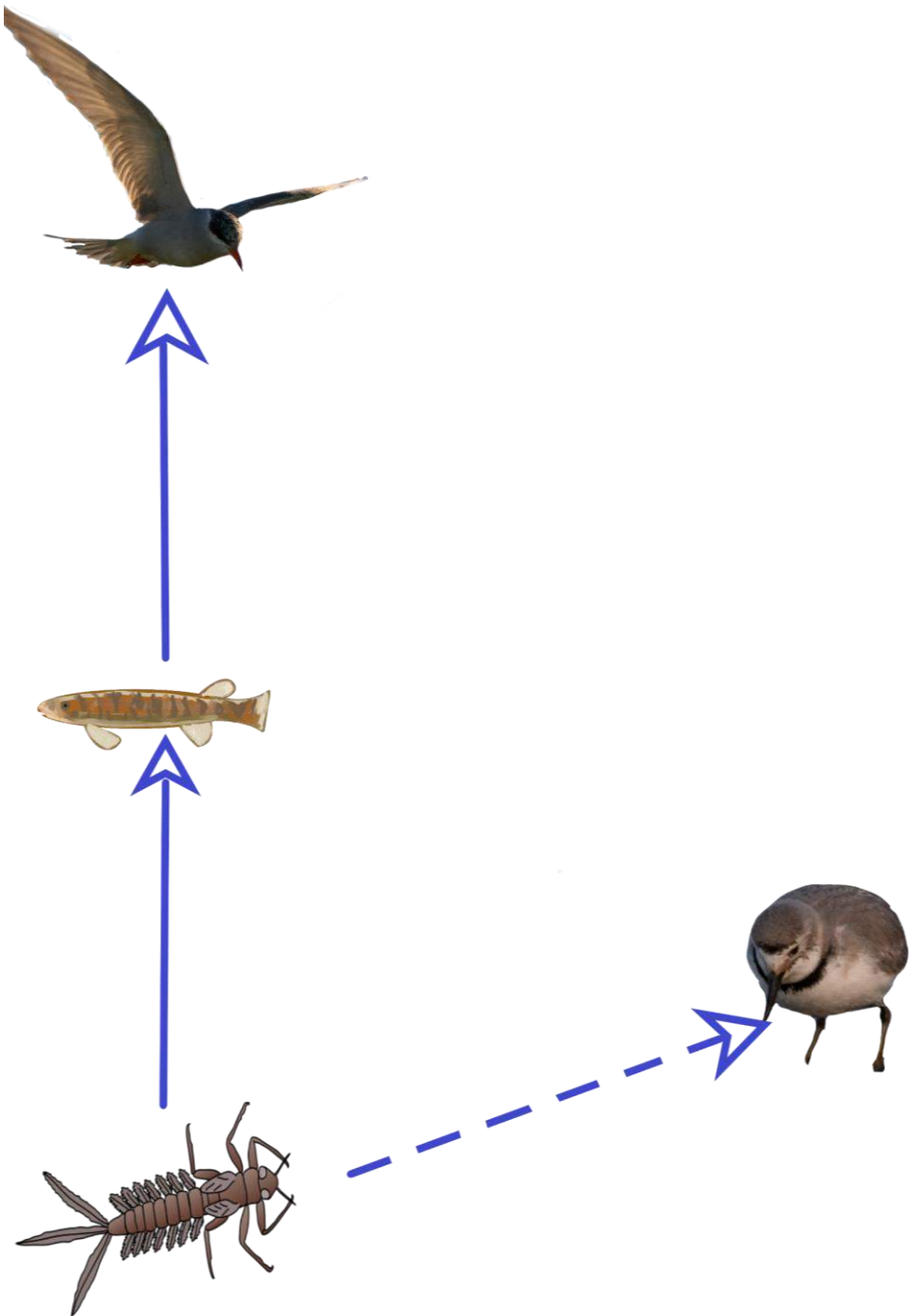
Trophic
Position

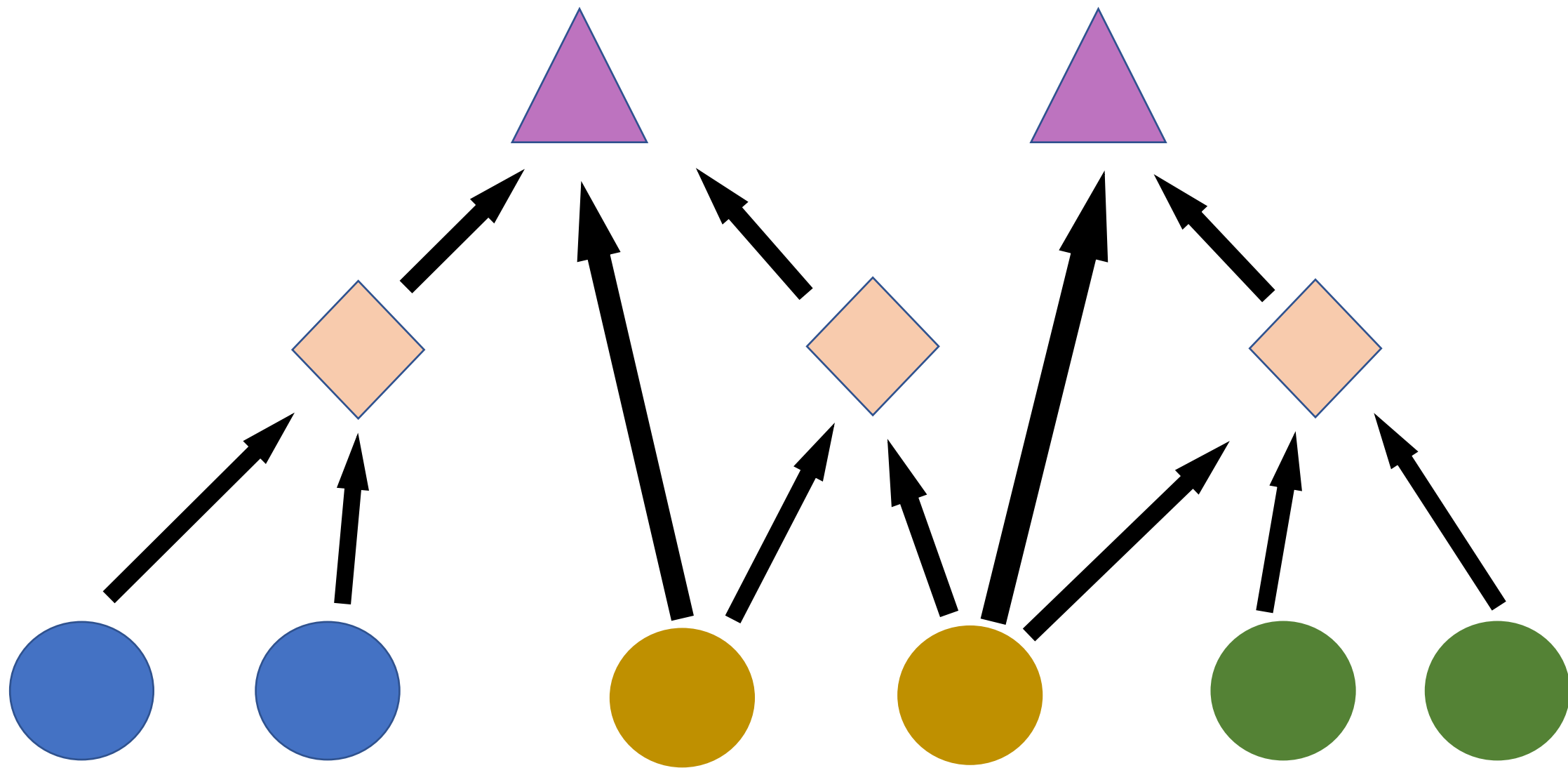


Low resource breadth = High vulnerability



Predators constrained by prey choice









Loss of heterogeneity

- Losing that aggregated food web
- Creating stronger interactions
- Can lead to population fluctuations and local extinctions

Thankyou



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