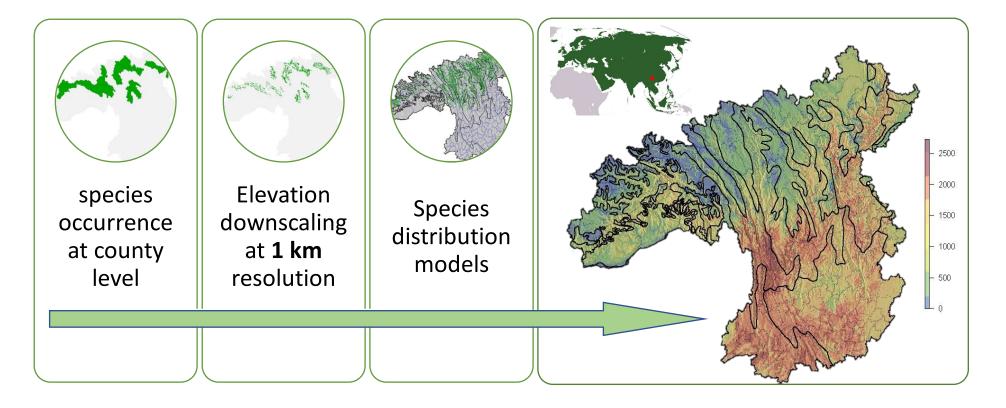
How geological and climate drivers explain imbalance plant biodiversity and turnover patterns in the Hengduan Mountains?

Background Information

- Mountain are biodiversity hotspots globally
- Contemporary climates can only partly explain this pattern
- Hengduan Mts host >16k plant species in an imbalance way
- Hengduan Mts have unique geological and climate history

Geology **Climate Current climate** River capture Glaciation Relief Climate change velocity **Tectonic faults Erosion**

Biodiversity patterns





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