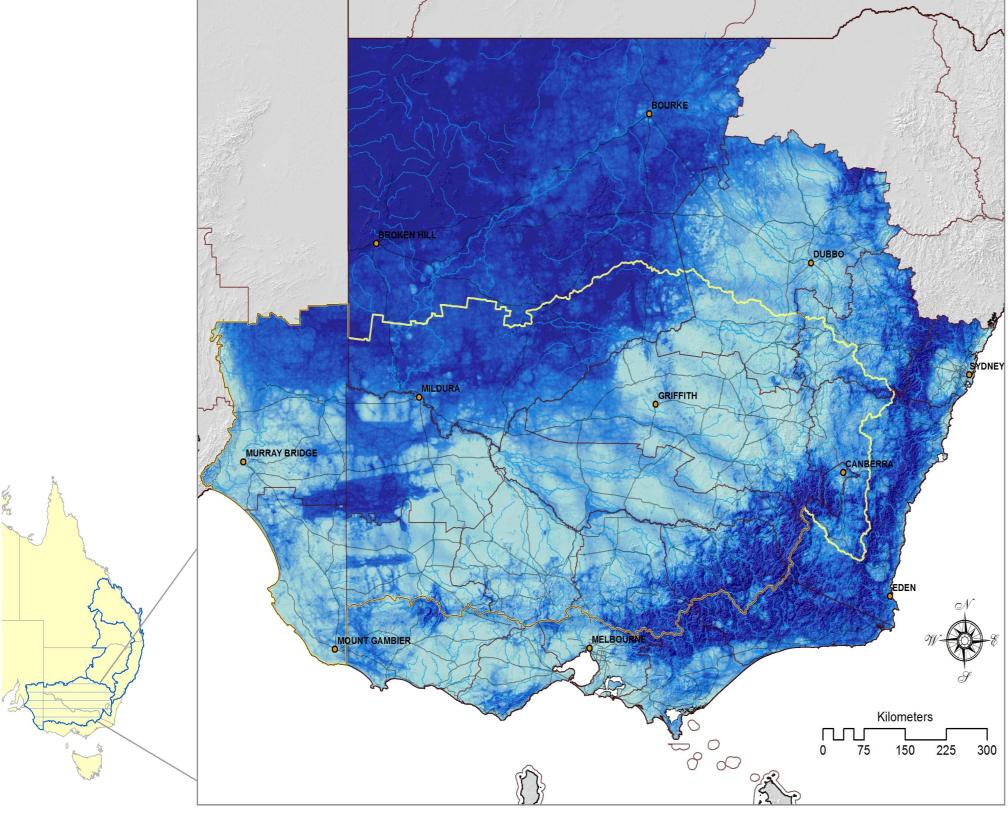
## Biodiversity climate adaptation

## 3CLINKS Benefits (climate corridors) 1990-2050

## Murray Basin Cluster



## **SUMMARY**

3CLINKS benefits are derived by combining the outputs of three analysis:

- A multi-scale habitat links analysis based on 1990 climate:
- A multi-scale habitat links analysis (based on MPI-8.5 only) where currently extant bioclimatic envelopes are linked through extant vegetation to areas expected to support compositionally similar communities by 2050;
- New colonisations from any class predicted from a 3CMP model (based on MPI-8.5 only) where each colonisation is weighted by the 2050 estimate of conservation significance for the relevant community (from the BFT assessment).



Models and map production by OEH NSW; GDM compositional turnover modelling by CSIRO Ecosystem Sciences, with funding from the Australian government.



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