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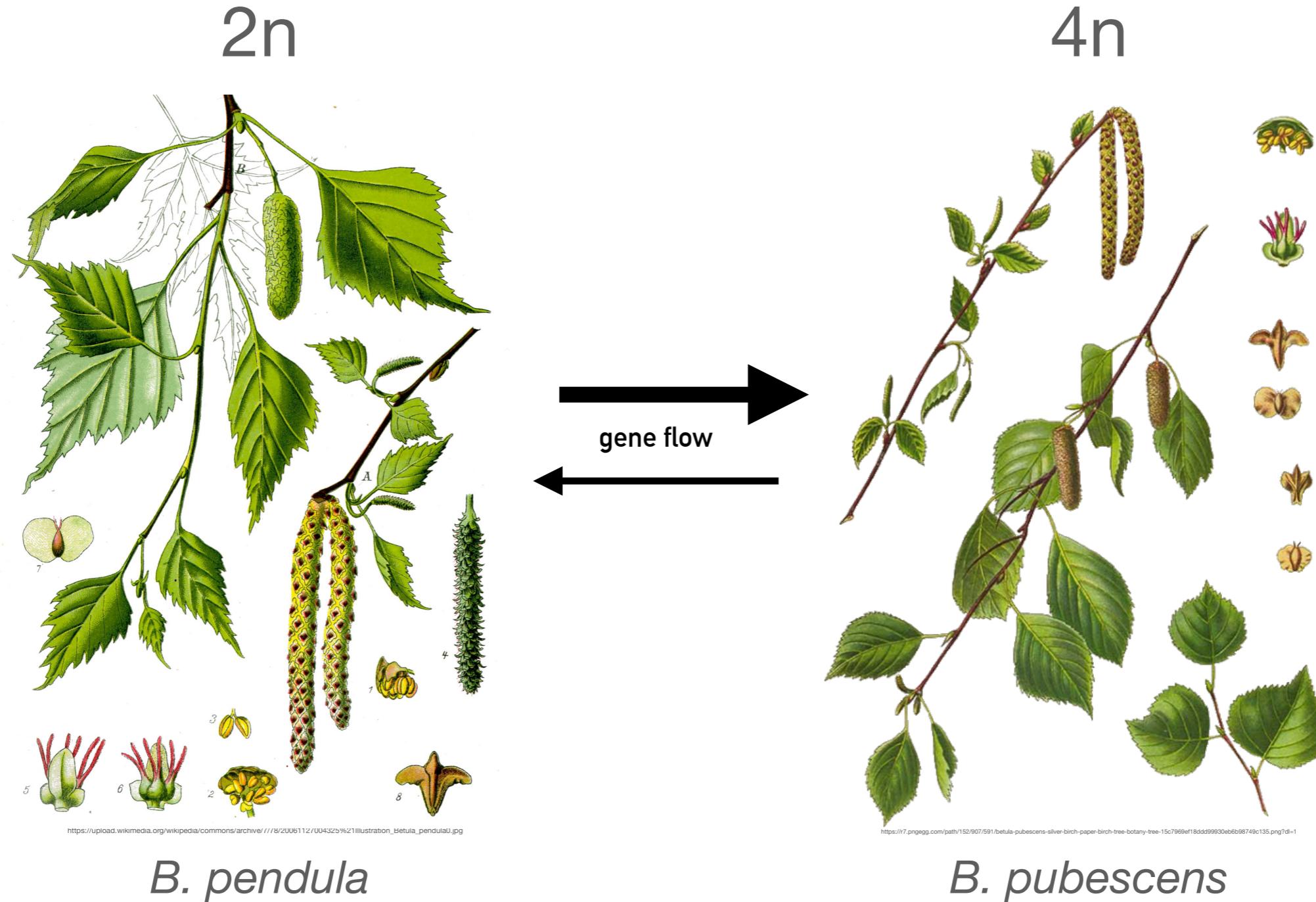
Demography of birch populations across Scandinavia

Master Degree Project

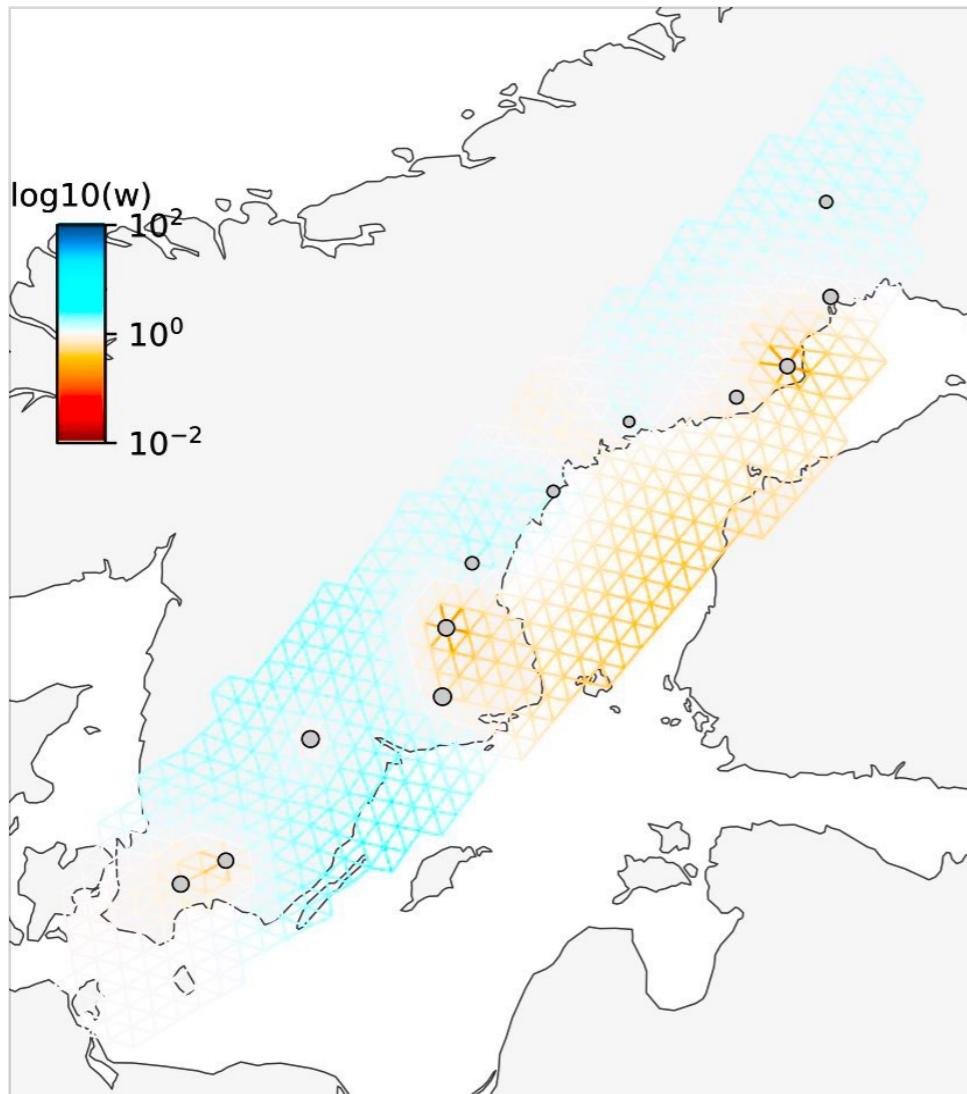
Janek Sendrowski

March 2022

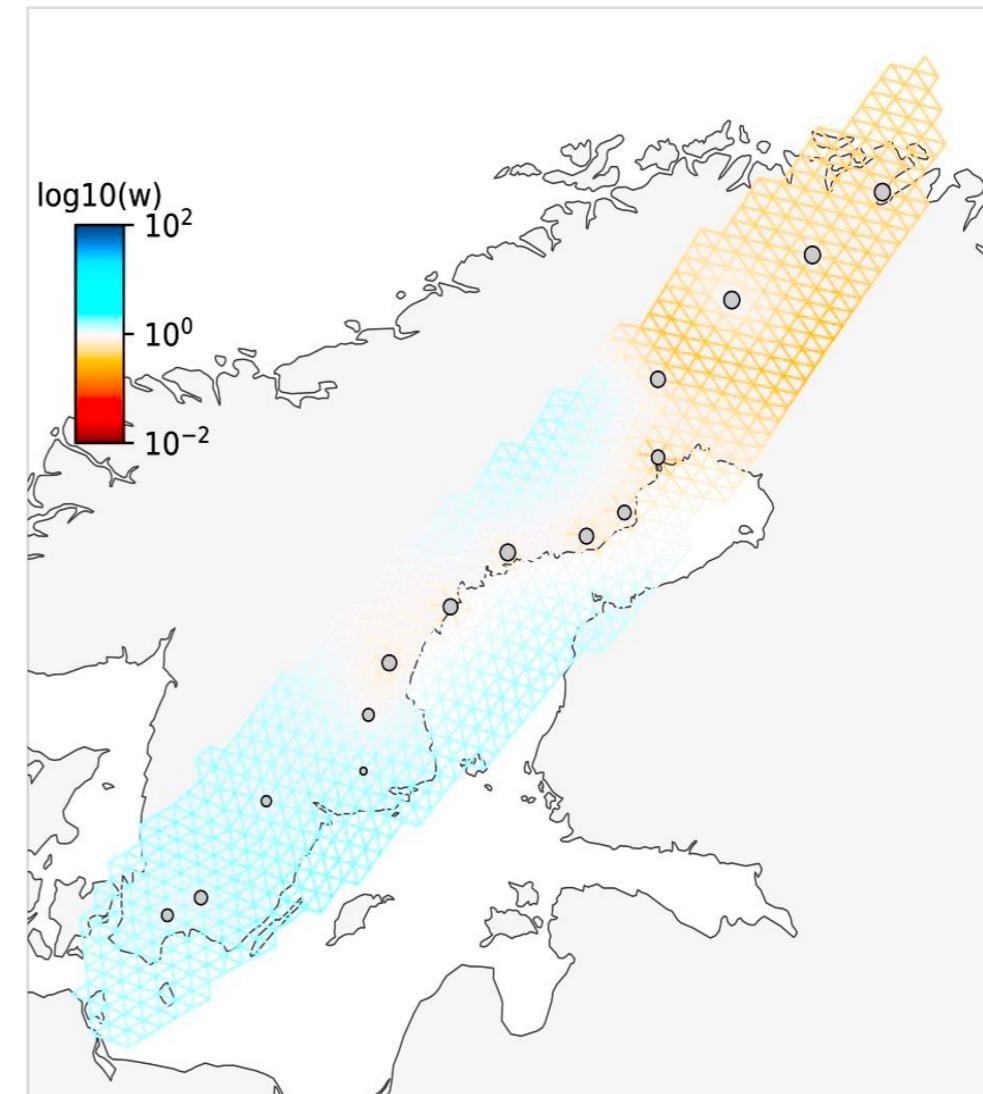
Species



Samples

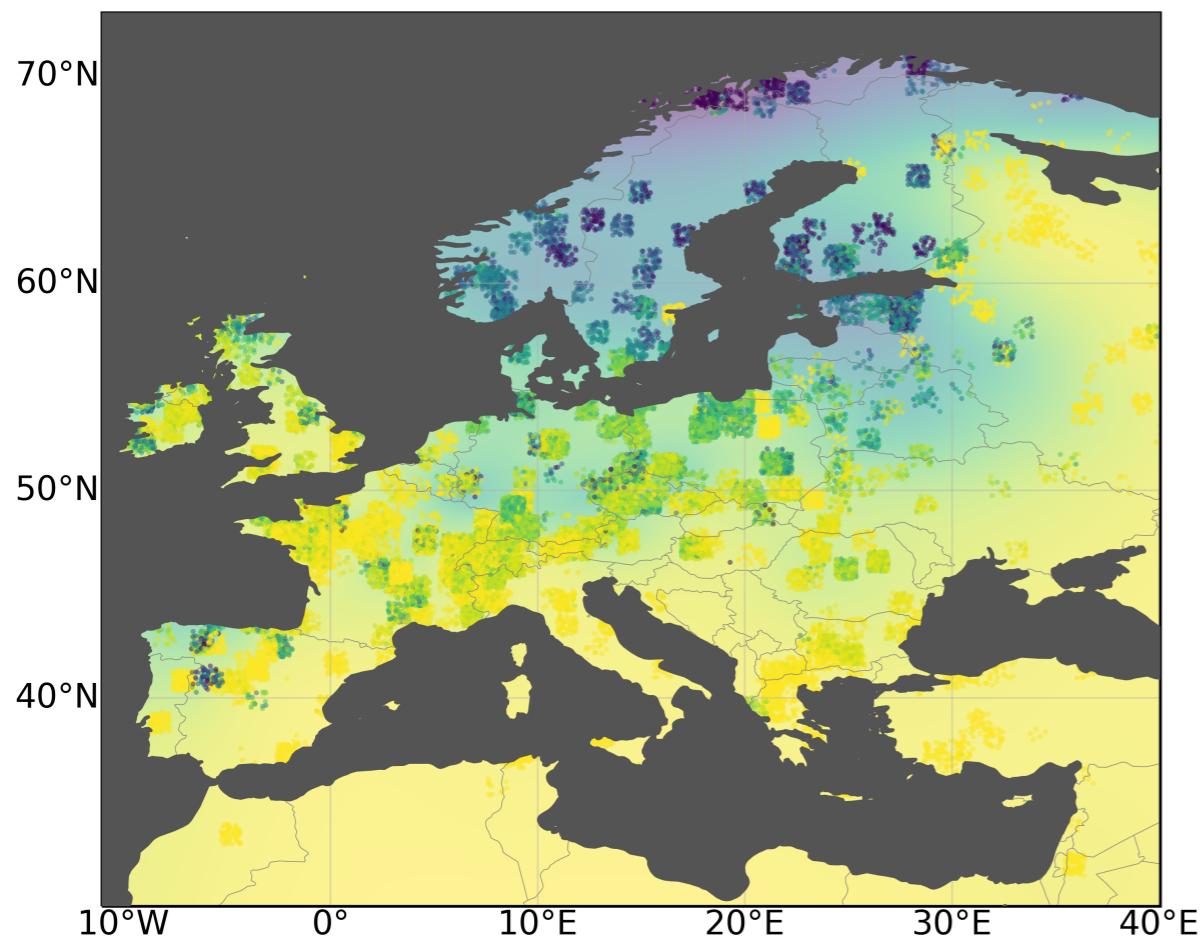


B. pendula

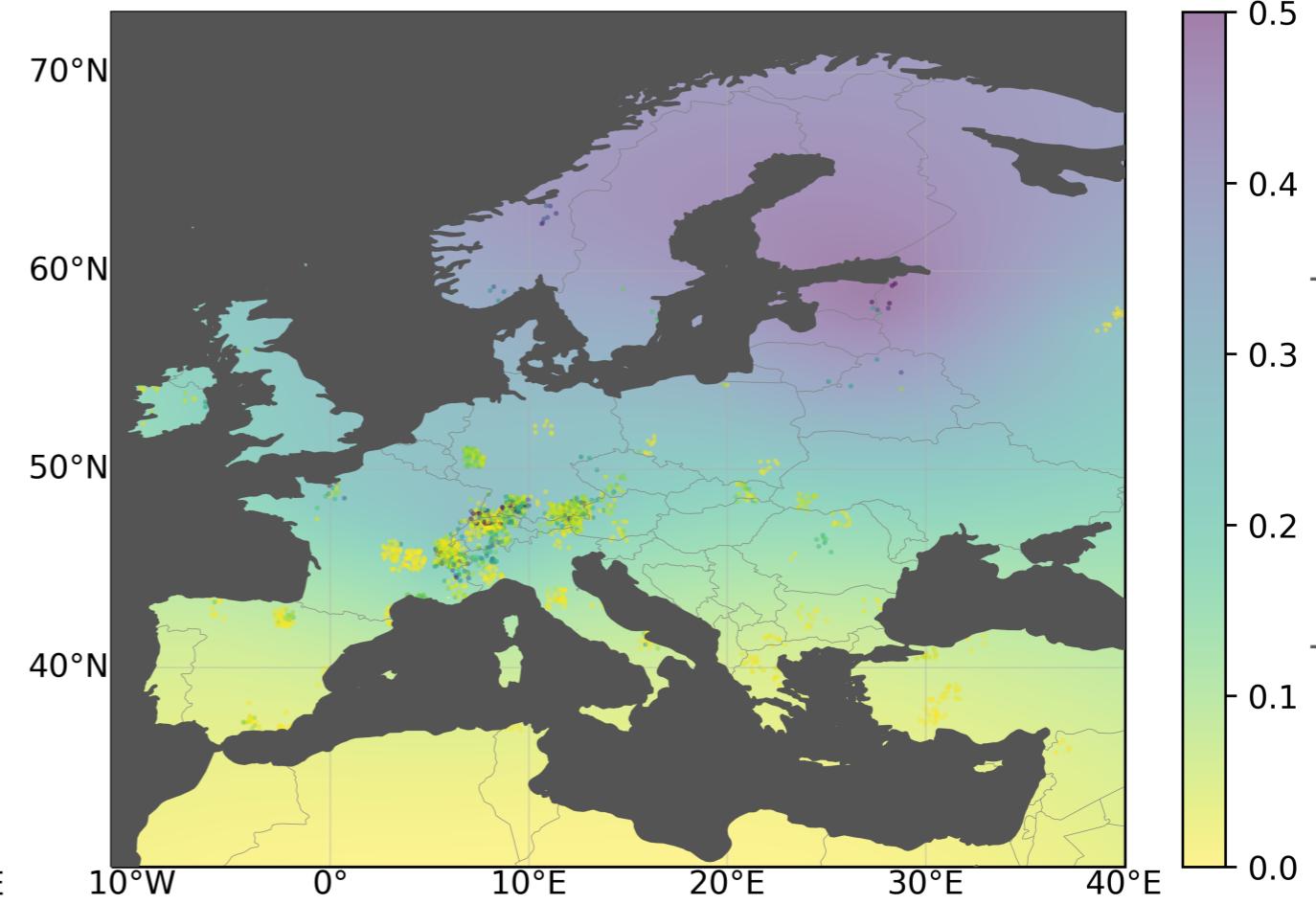


B. pubescens

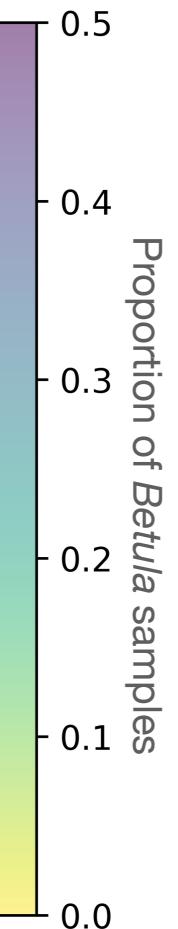
Pollen record



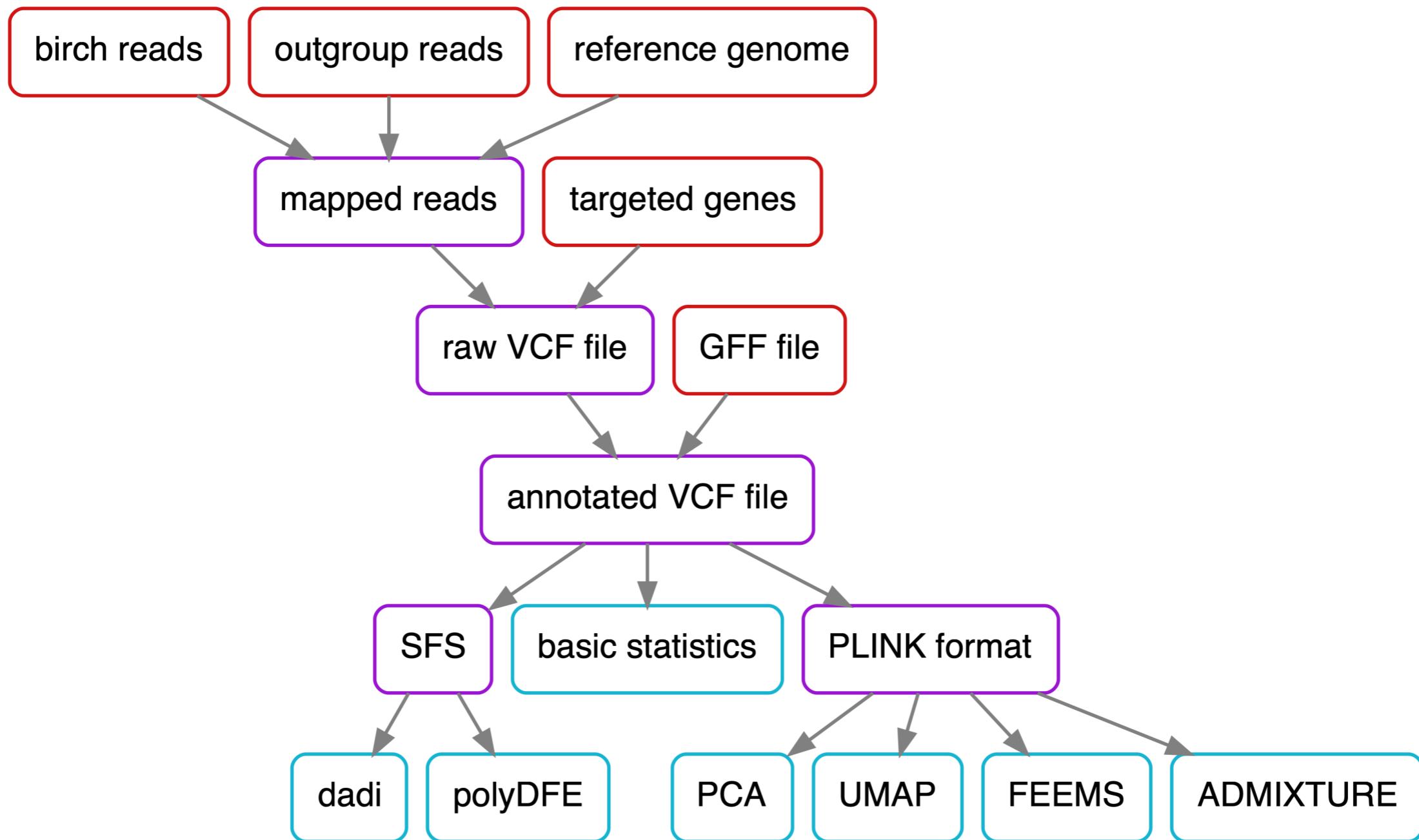
present - 5000 BP



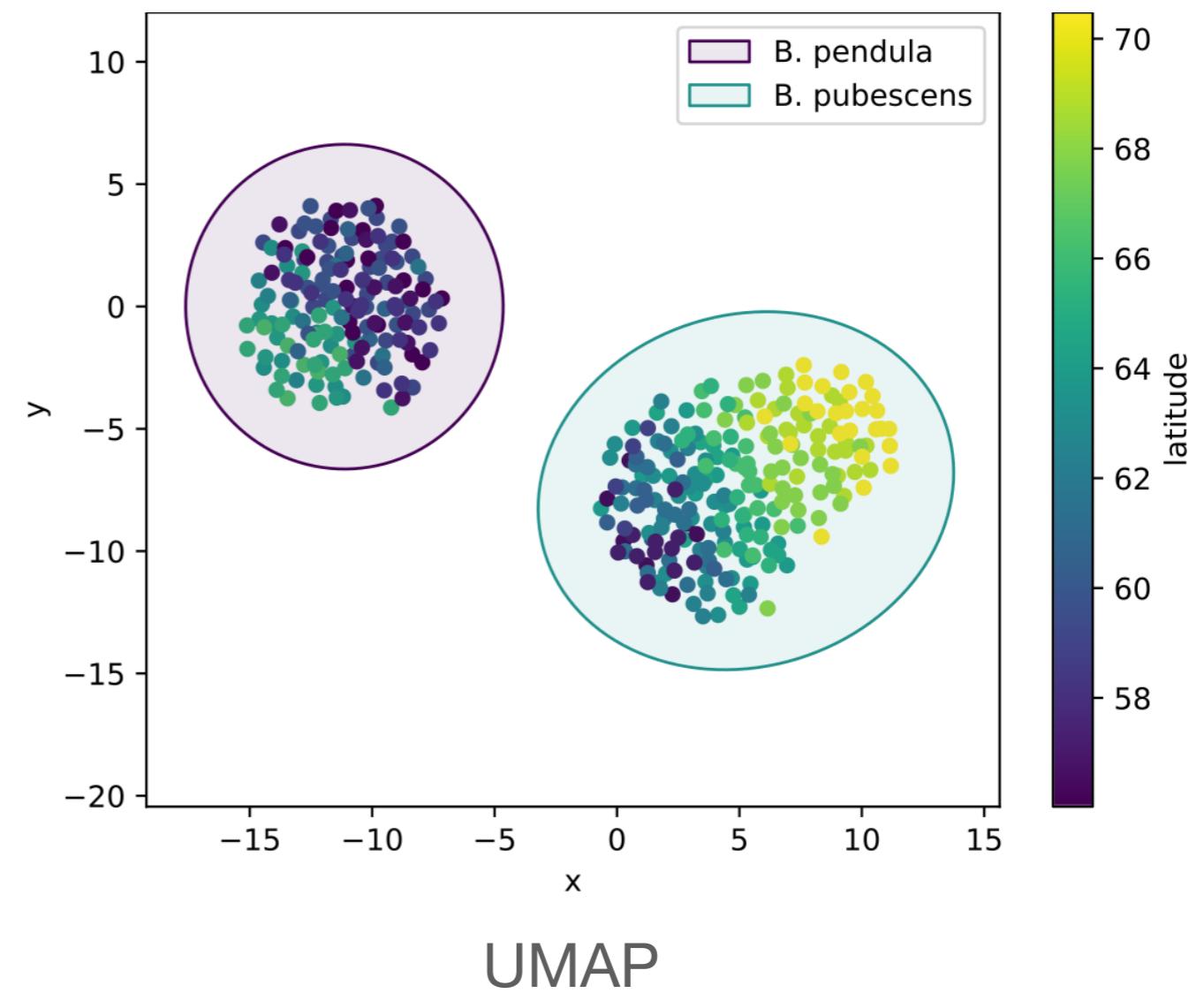
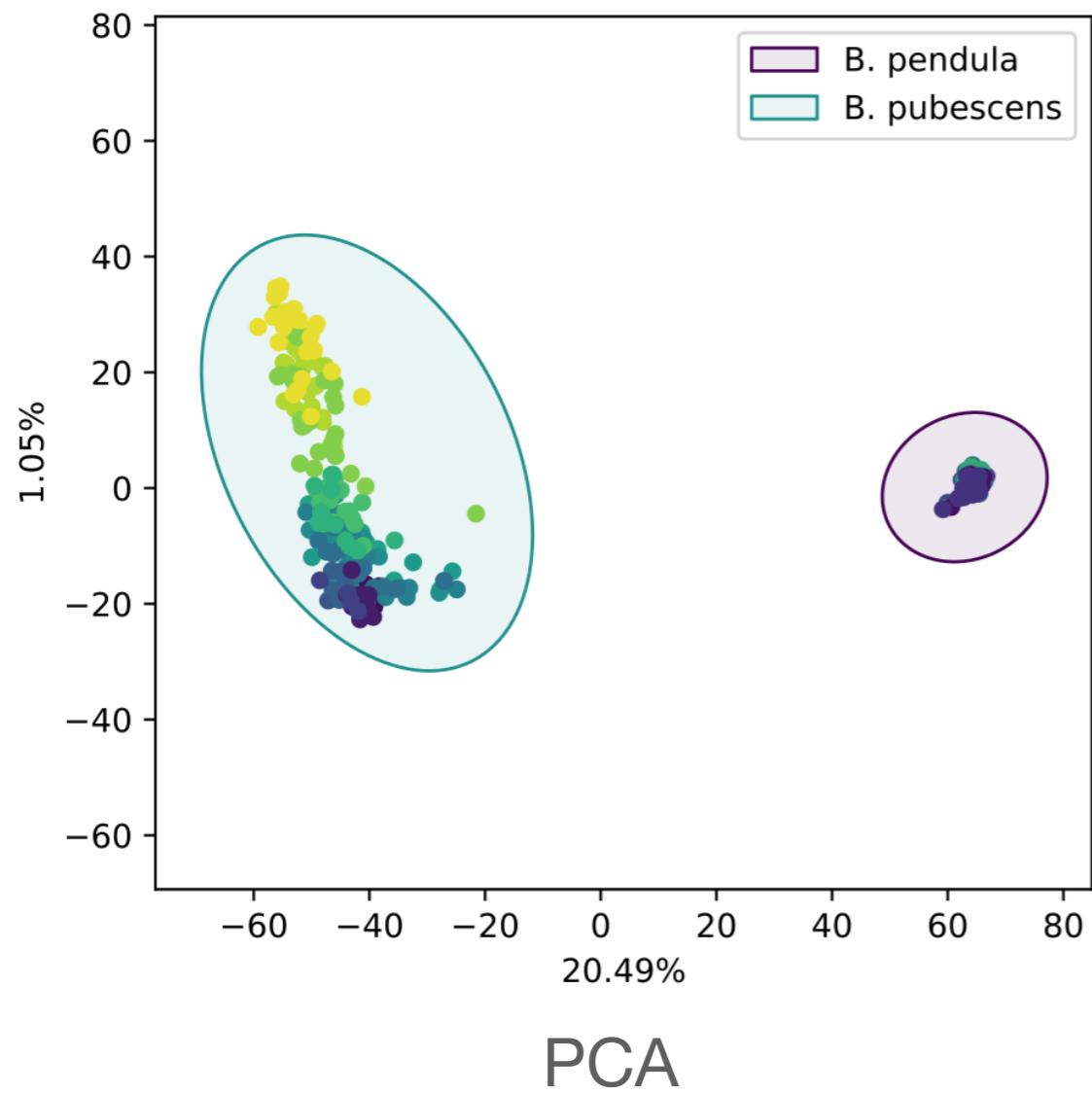
14000 BP - 19000 BP



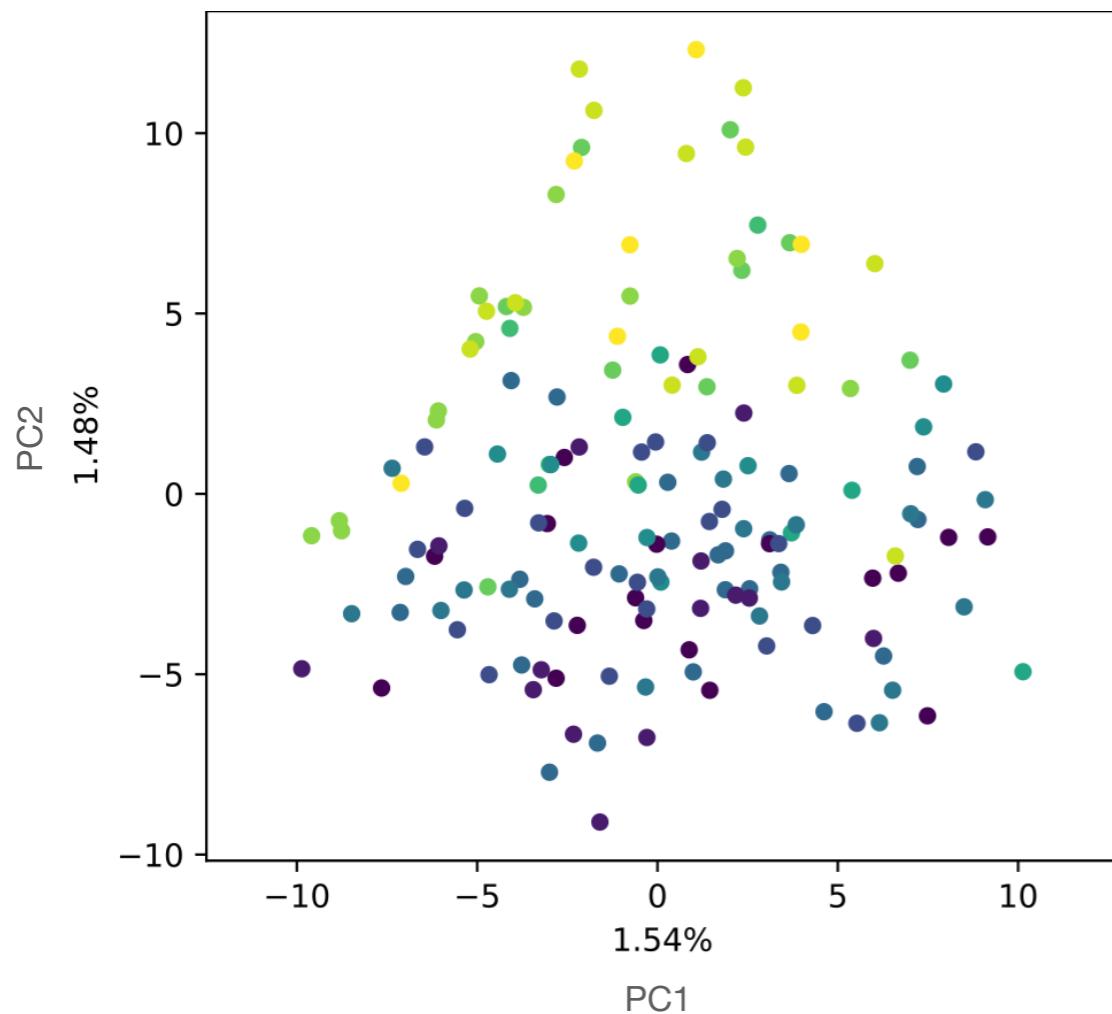
Pipeline



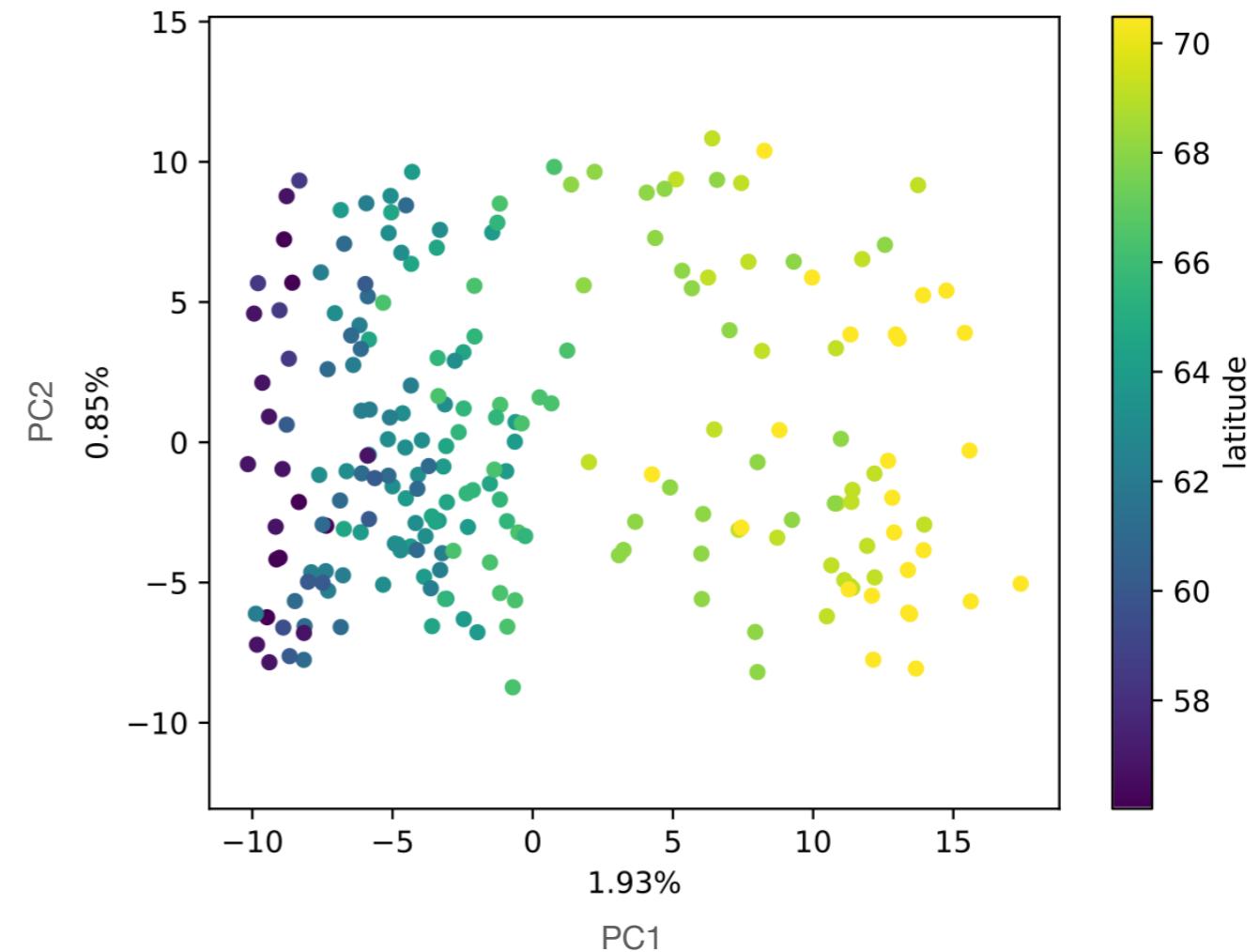
Population structure



Population structure

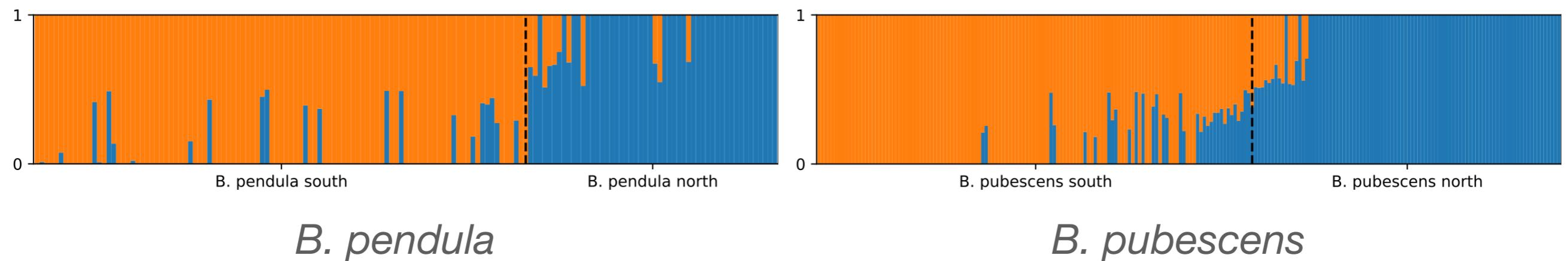
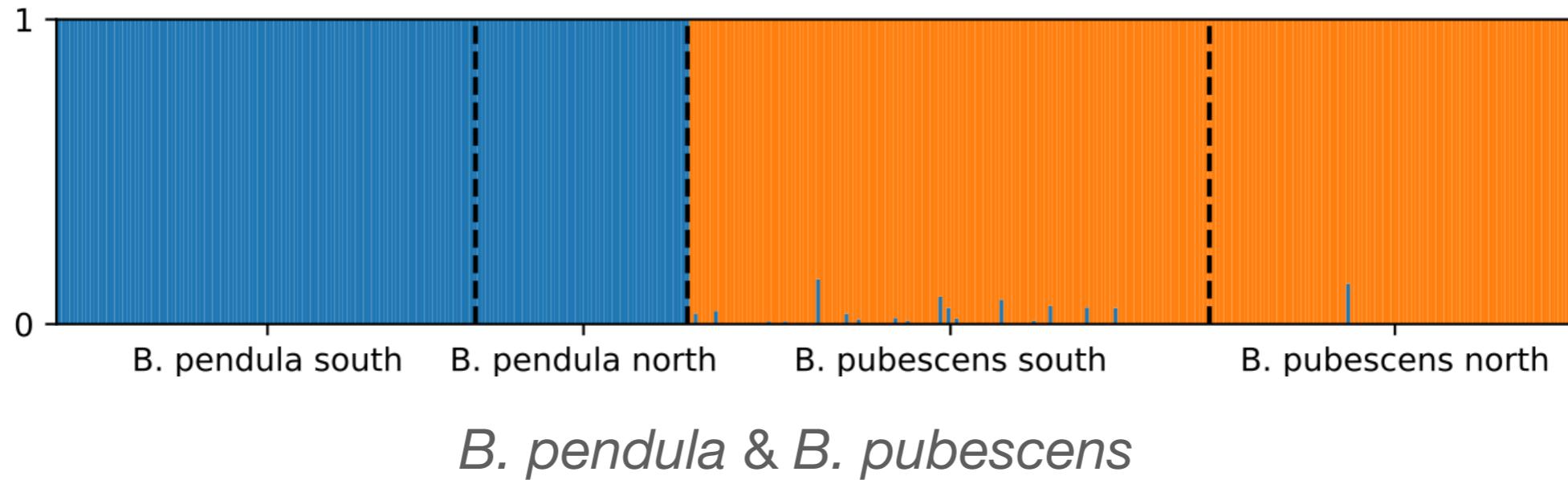


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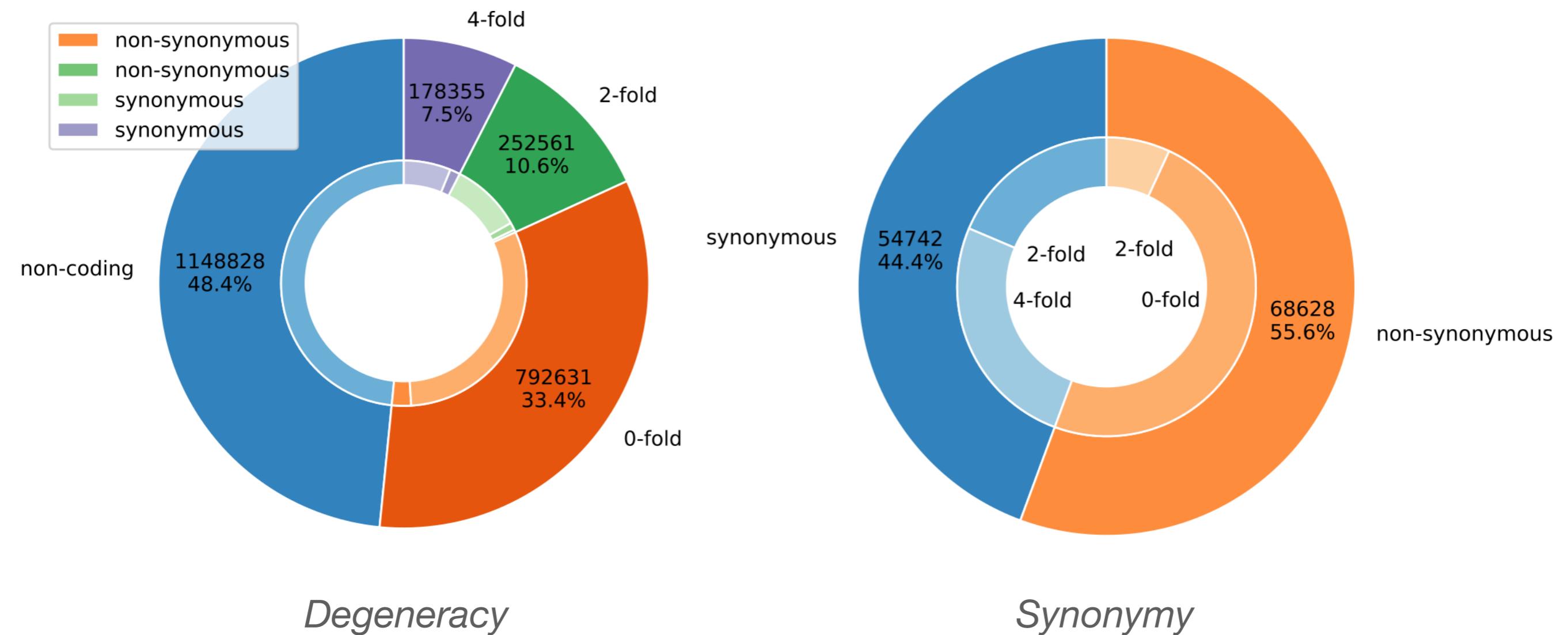


B. pubescens

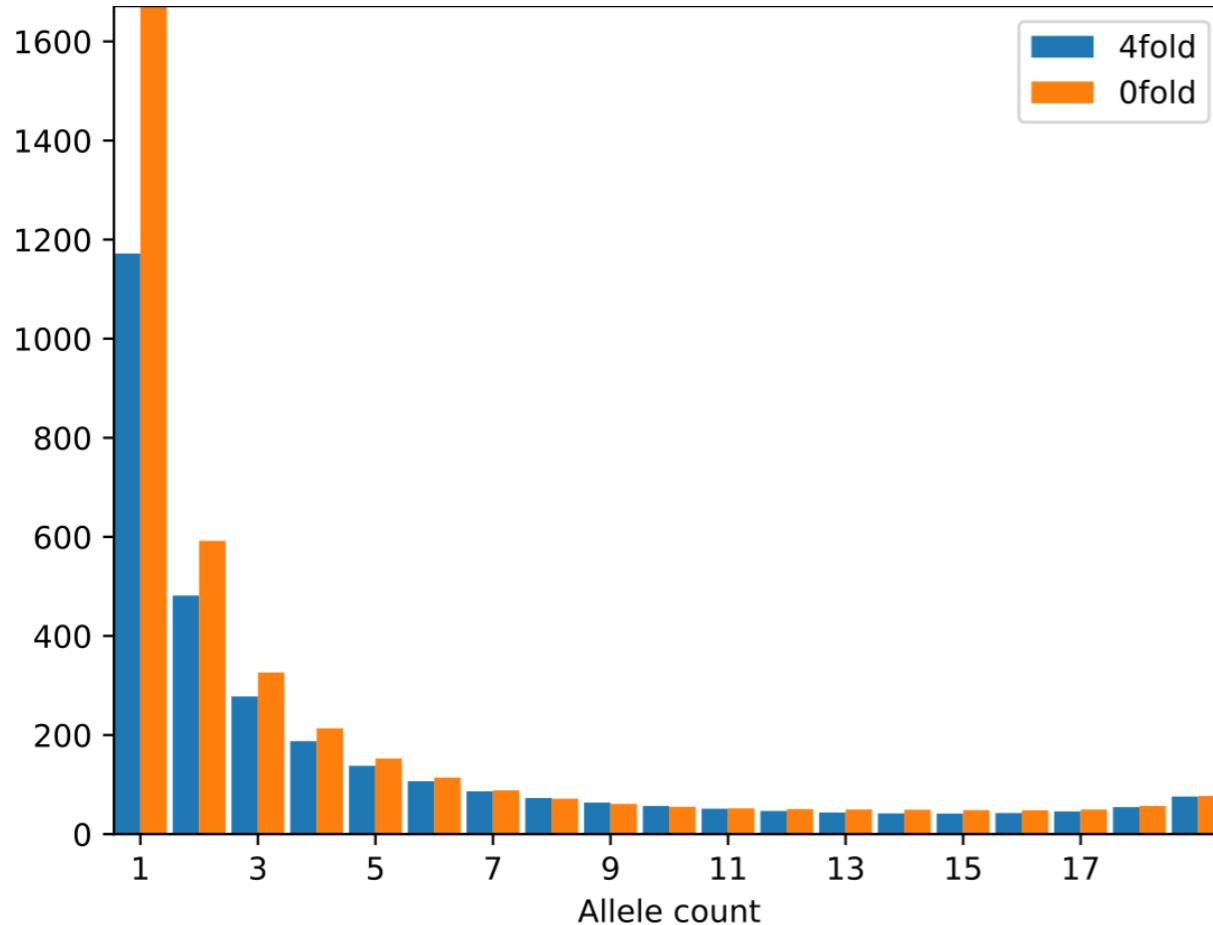
Introgression



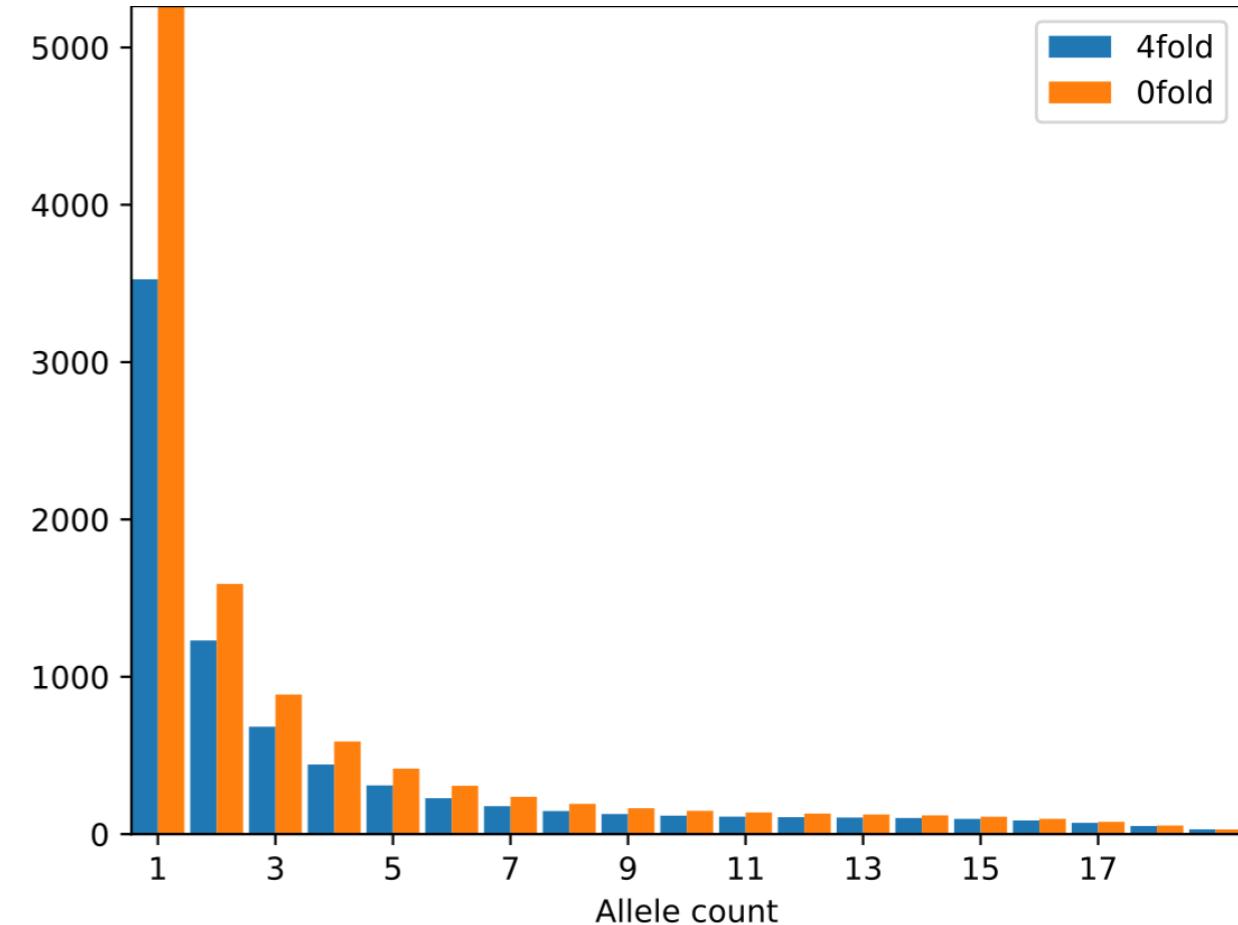
Degeneracy and synonymy



Site-frequency spectra

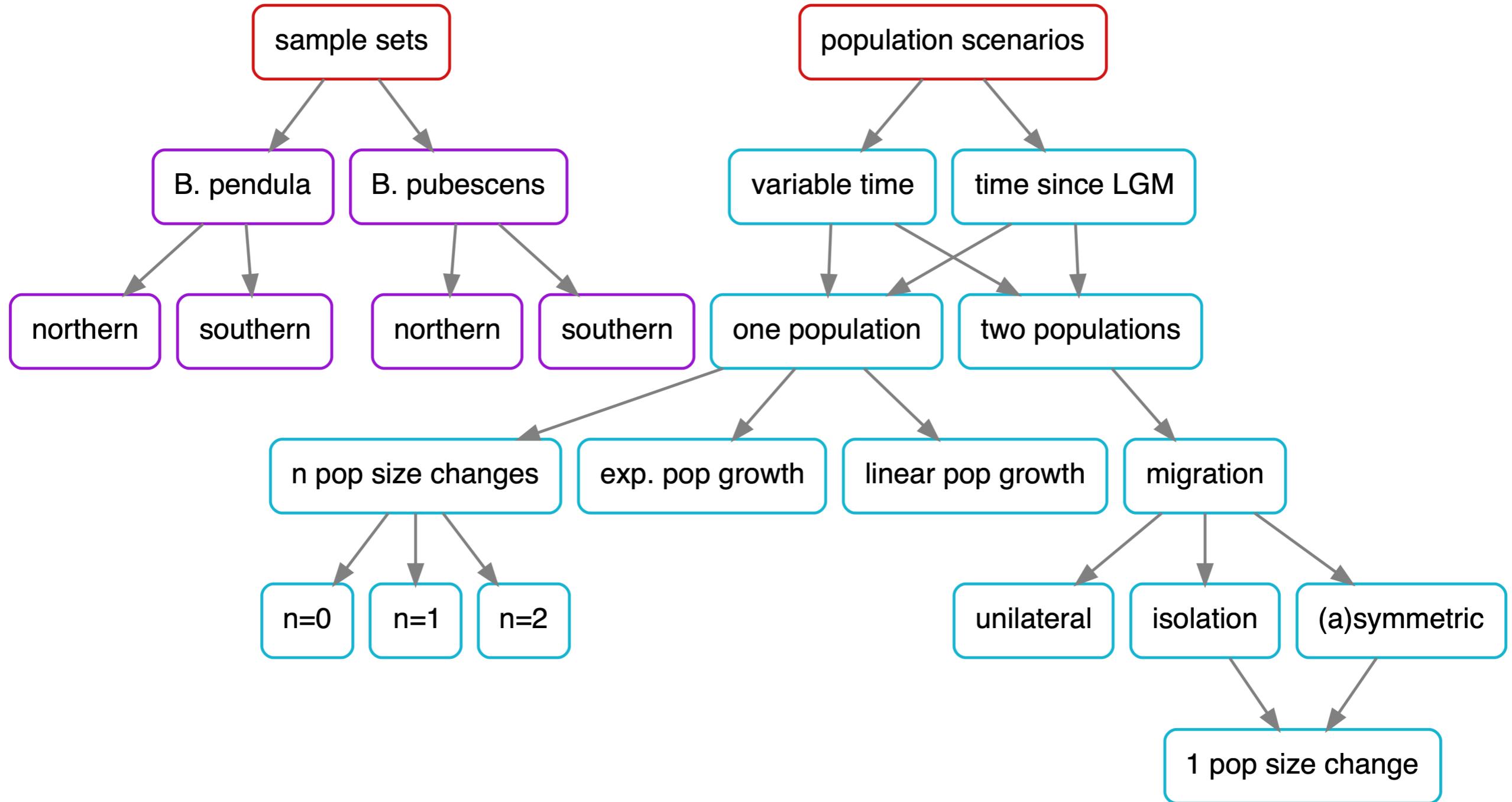


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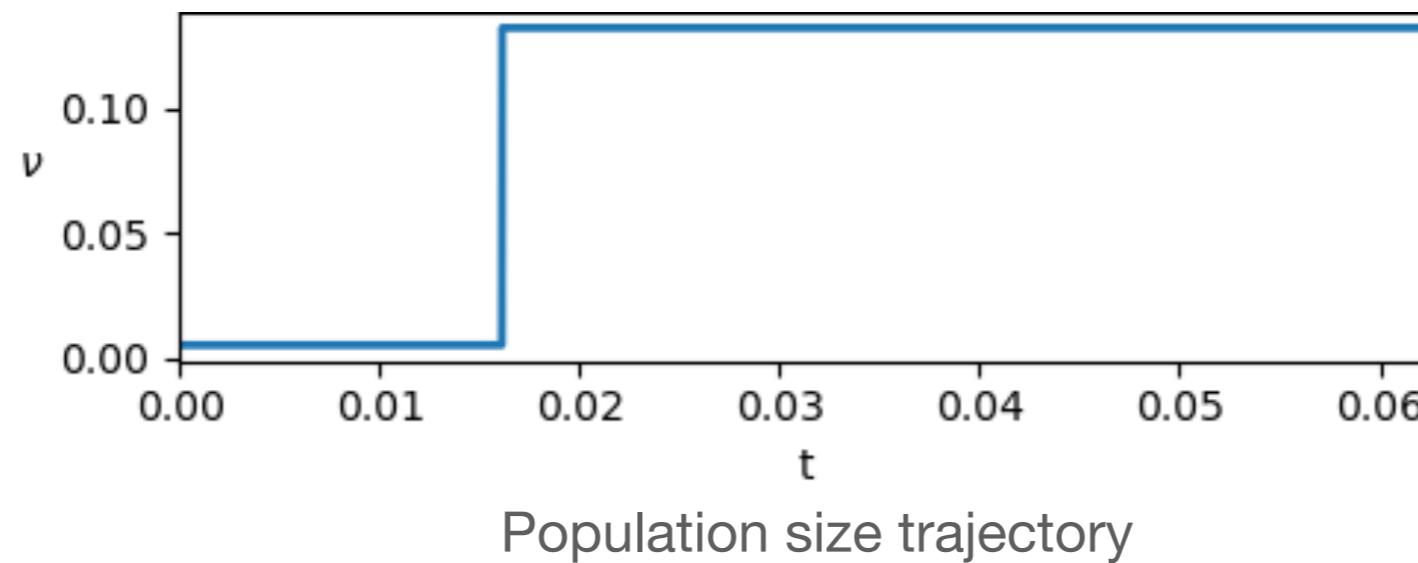
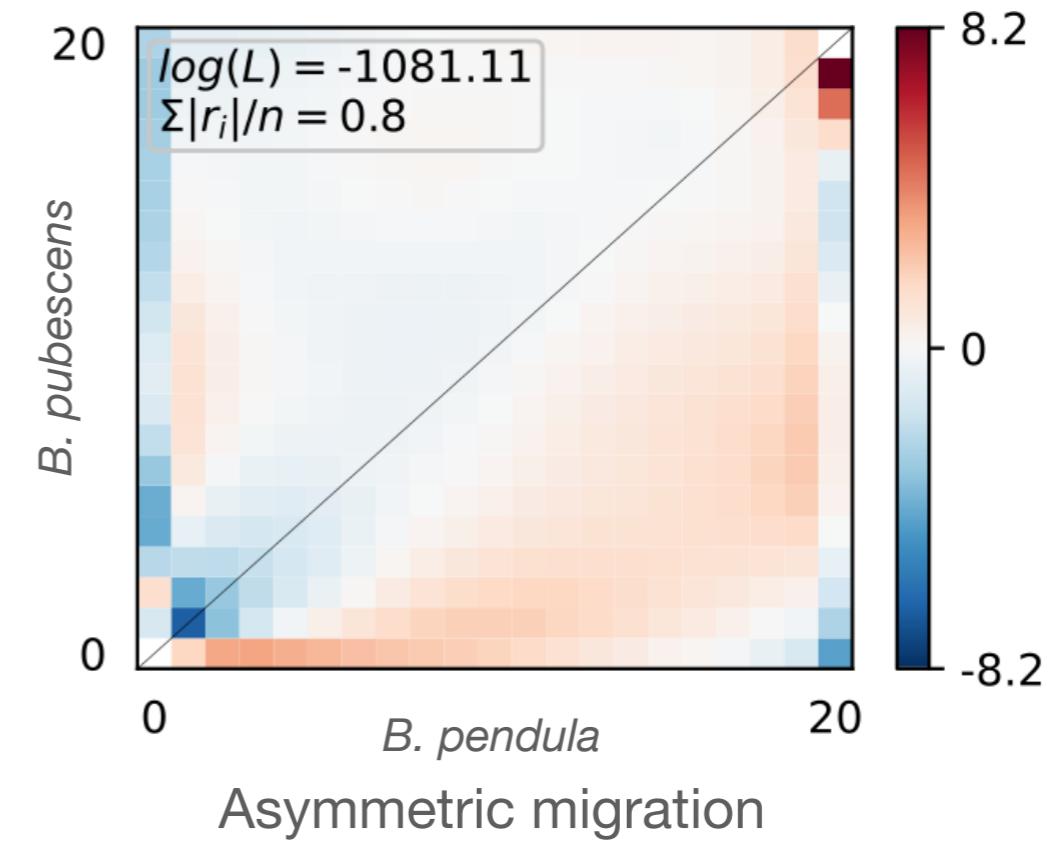
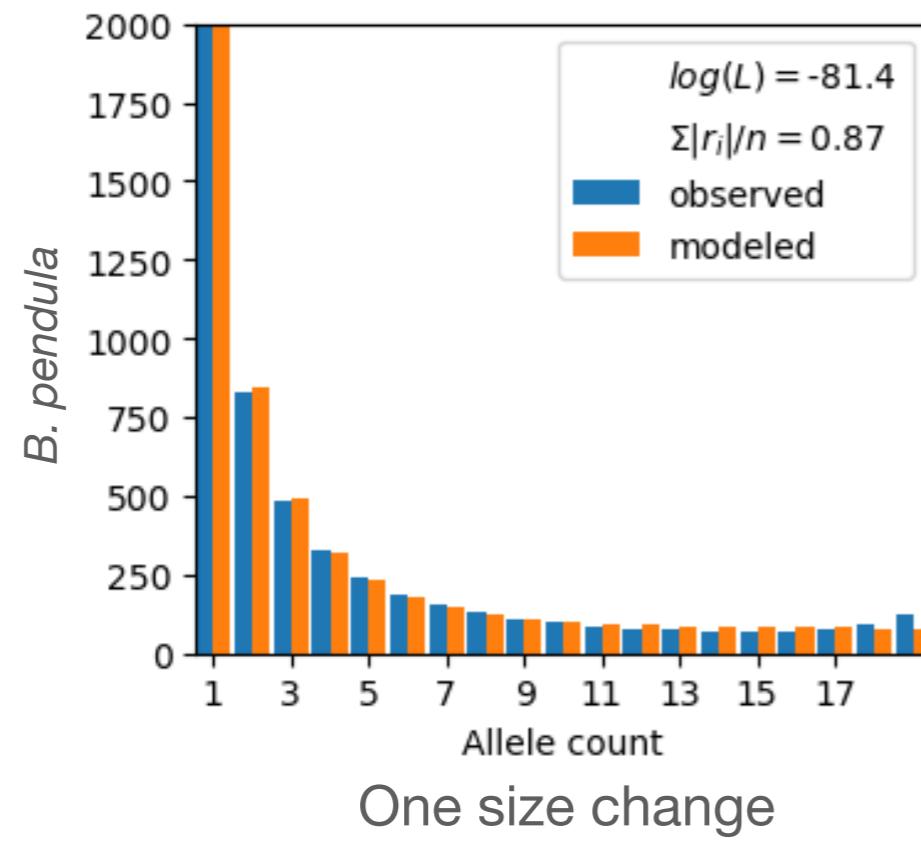


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Demographics workflow



Demographic history



DFE

