Introduction

Climate change scenarios are commonly used with species distribution models (SDMs) to assess shifts in species range induced by climate change (Thuiller *et al.* 2010, 2011; Lawler *et al.* 2013). Further details on these interpolated weather station data are available in Thuiller (2004).

1.Lawler, J.J., Ruesch, A.S., Olden, J.D. & McRae, B.H. (2013). Projected climate-driven faunal movement routes. *Ecology Letters*, 16, 1014–1022.

2.Thuiller, W. (2004). Patterns and uncertainties of species' range shifts under climate change. *Global Change Biology*, 10, 2020–2027.

3.Thuiller, W., Lavergne, S., Roquet, C., Boulangeat, I., Lafourcade, B. & Araújo, M.B. (2011). Consequences of climate change on the tree of life in Europe. *Nature*, 470, 531–534.

4.Thuiller, W., Pavergne, S., Roquet, C., Boulangeat, I., Lafourcade, B. & Araújo, M.B. (2010). Consequences of climate change on the tree of life in Europe. *Nature*, 470, 531–534.