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dynamics in southern

Patagonian peat bogs
SIMON VAN BELLEN, 1*
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M. RICE⁴ and VERO´ NICA
A. PANCOTTO⁷
1University of Aberdeen,
Geography &
Environment, St Mary's

Building, Room G19
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 Testate amoebae as a proxy for reconstructing Holocene ...Although the use of sub-fossil testate amoebae as a proxy for raised bog hydrology in Holocene paleoecological studies is well-established, some detailed aspects of species-environment relationships remain under-researched. One such issue is the effect of bog surface microtopography on the climatic sensitivity of

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Results indicate that water-table depth and pH were both correlated with testate amoeba community composition. Testate amoebae and $\delta^{13}\text{C}$ of Sphagnum as surface-moisture ... Testate Amoebae as Proxy for Water Level Changes in a Brackish Tidal Marsh Marijke OOMS, Louis BE YENS and Stijn TEMMERMAN University of Antwerp, Department of Biology, Ecosystem Management Research Group (ECOBE), Belgium Abstract. Few studies

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