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Abstract

We aim to obtain composition of the regional vegetation from the pollen record in the high mountains, to use it in the interpretation of the pollen record from the lowlands via a Landscape Reconstruction Algorithm (LRA), and to then compare the pedoanthracological data with the LRA result based on dissimilarity coefficient.

We used five pollen sequences from summits of the Eastern Sudetes (NE Czech Republic), and two pollen cores were analysed in the adjacent Litovelské Pomoraví lowlands. The same

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