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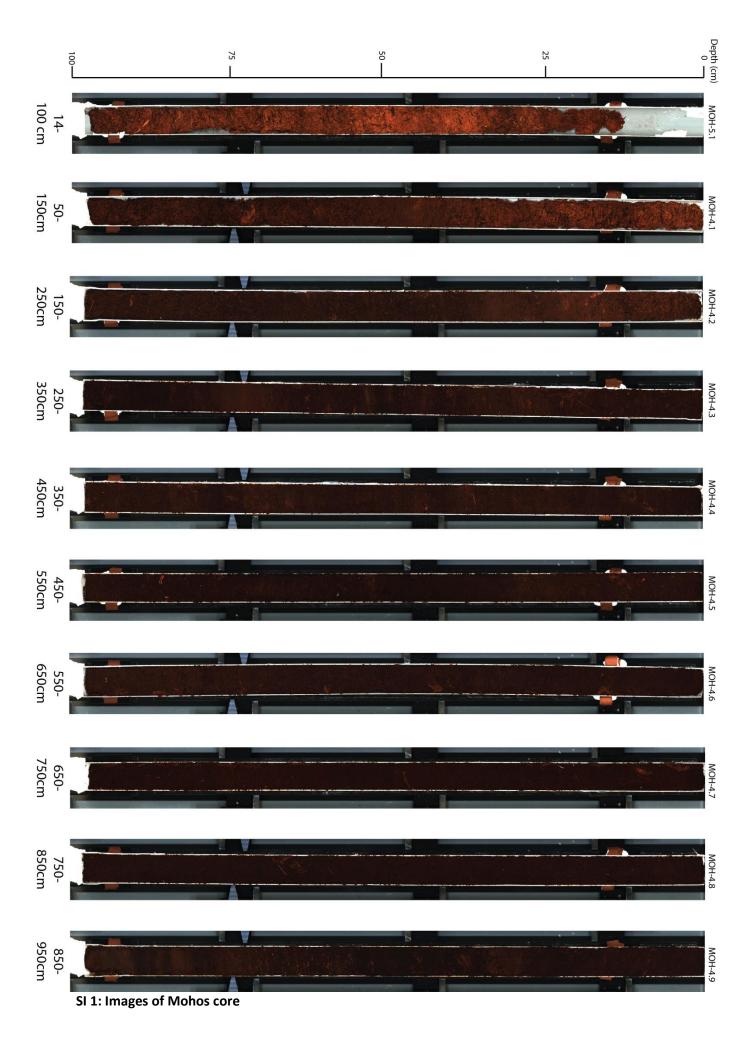
## Supplement of

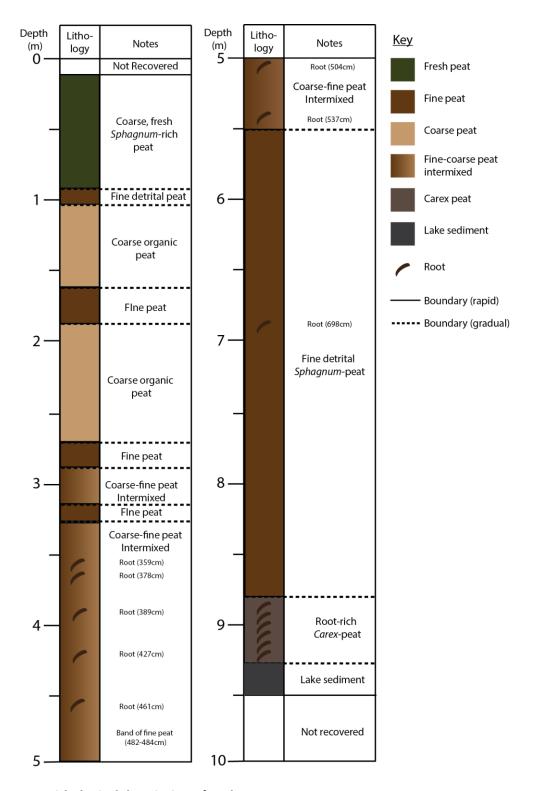
## Periodic input of dust over the Eastern Carpathians during the Holocene linked with Saharan desertification and human impact

Jack Longman et al.

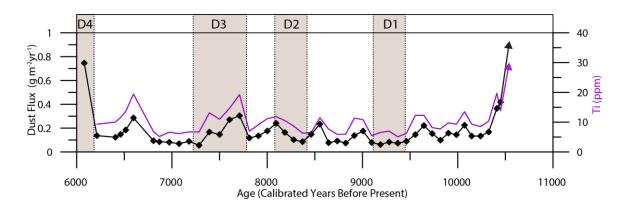
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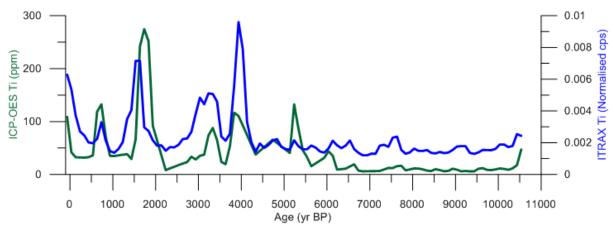




SI 2: Lithological description of Mohos core



SI 3: Close-up of the dust flux and Ti ppm values for the period 10500-6000 yr BP. Also presented are dust events identified within this time, and highlighted in brown.



SI 4: Comparison graph of ICP-OES and ITRAX Ti data from Mohos core. To facilitate comparison, both data sets have been brought onto the same timescale via Gaussian interpolation at 100 year steps, using a 300-year window.