



YP19-3 Record

- Yagour plateau
- Marginal lake core
- 2.8 metres
- Holocene and Late-Glacial

Record chronology

- Radiocarbon dating of pollen concentrates and bulk sediments
- Robust Holocene age-depth model
- 21 data points

Agdal system

- Community institution
- Regulates access to pastoral resources
- Yagour plateau is closed in spring months
- Protects springtime development of vegetation



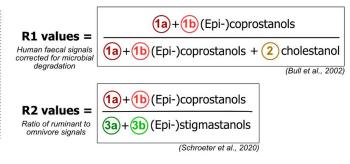




Analysis of human faecal signals Indicators for human presence:

- Coprostanol concentrations
- R1 and R2 values
- 25 data points

Five key stanol (steroid) compounds: 5β-coprostanol 5β-epicoprostanol 5a-cholestanol 5β-stigmastanol 5β-epistigmastanol



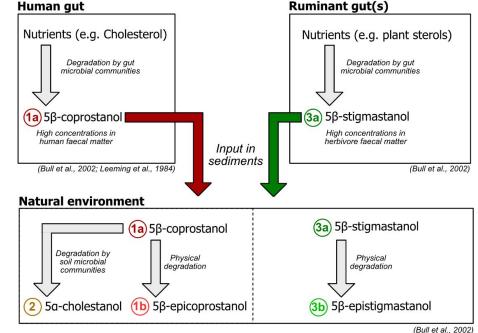


Palynology

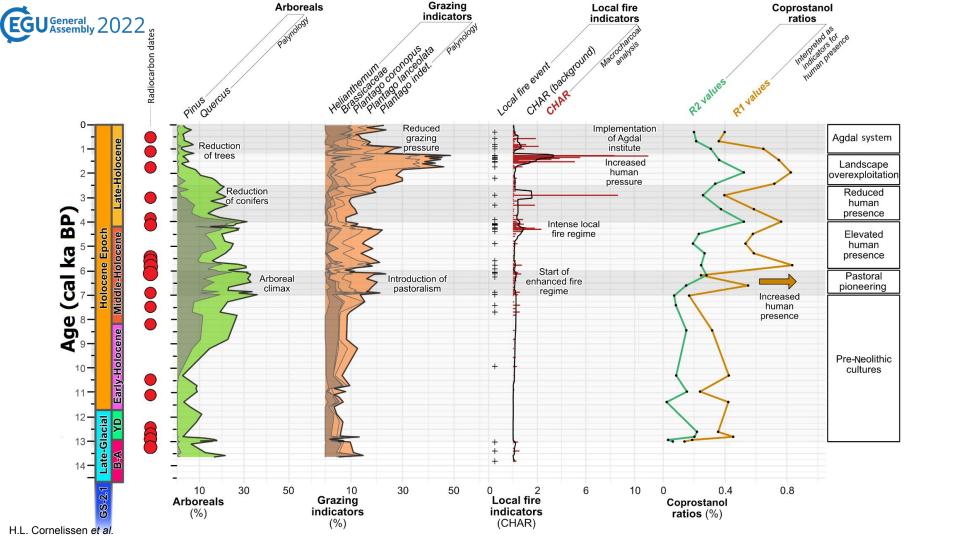
- e.g. arboreal groups, grazing indicators
- 101 data points

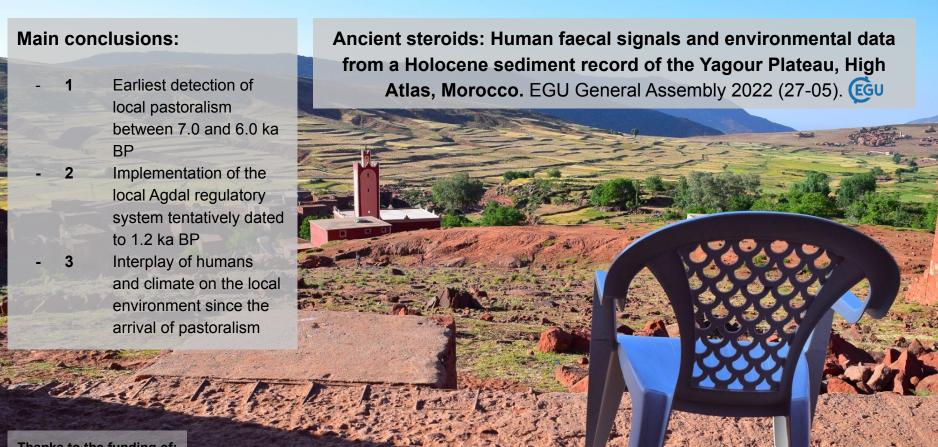
Charcoal analysis

- Macrocharcoals ('local' fire signal)
- 228 data points



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