

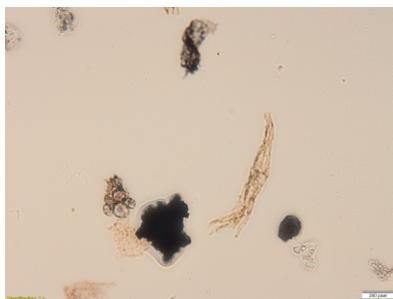
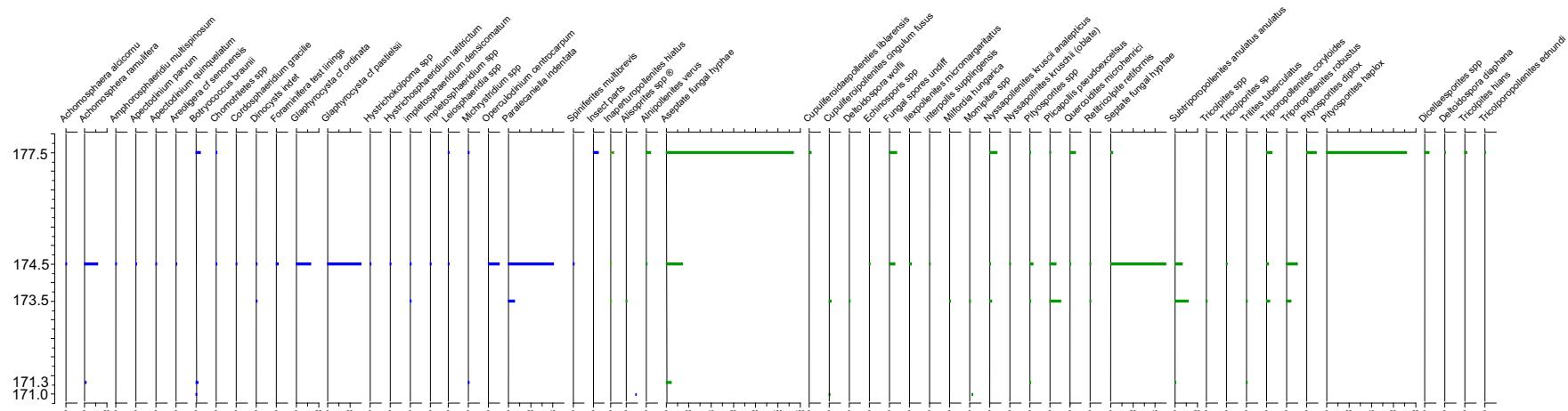
## Raw palynoflora data from five samples LA171.0m to LA177.5m.

171.0m - 171.3m: Assemblages oxidised insitu floodplain, kerogen dominated by intertinite.

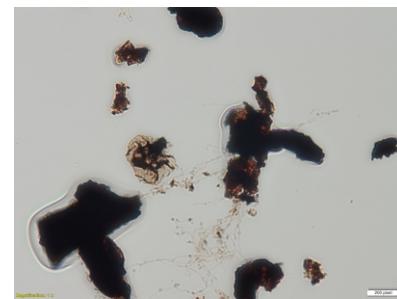
173.5m Intertinite dominates the kerogen, but pollen and some dinocysts are present indicating transition to a marine environment.

174.5m Shelf marine microplankton, dinocyst assemblage dominated by *Glaphyrocysta* species and *P. indentata* which occur commonly in higher nutrient input, turbid water masses.

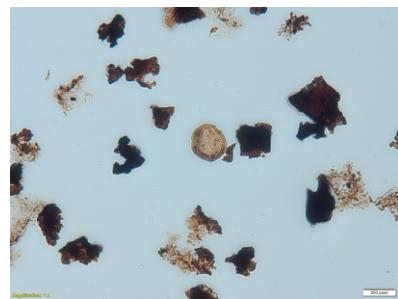
177.5m: low frequencies of chlorophycean algae and acritarchs indicate freshwater to brackish facies. The abundance of fungal hyphae is characteristic of lacustrine palynofloras derived from floodplains.



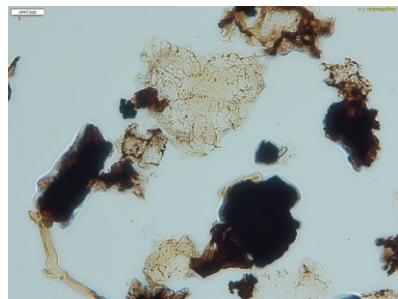
171.0m



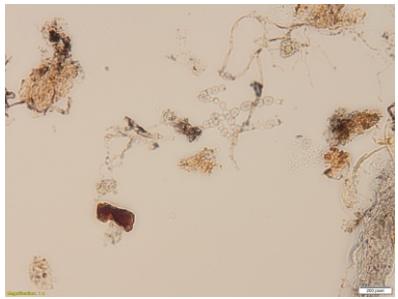
171.3m



173.5m



174.5m



177.5m