

Table 1 | The sedimentary ancient DNA percentages of terrestrial plant, terrestrial sterols and IP₂₅ concentrations

Sediment layer (cm)	sedaDNA % of terrestrial plant	Terrestrial sterols ($\mu\text{g g}^{-1}$ d.w)	IP ₂₅ concentration (ng g^{-1} d.w)
19	NA	0.7669	1.528657
21	0.00	0.6978	0.965136
25	0.00	0.9181	1.269942
29	0.00	N/A	N/A
33	0.00	0.9782	0.980194
37	0.00	0.8285	NA
41*	0.23	0.9002	0.982957
43*	0.15	0.9893	N/A
45*	0.00	0.7923	1.255307
47*	N/A	0.7412	N/A
49*	0.00	0.8483	1.617205
51*	N/A	0.7061	N/A
53*	N/A	1.1246	N/A
55*	0.34	0.9316	1.621777
56*	N/A	0.8731	N/A
57*	0.00	N/A	N/A
58*	N/A	0.7221	N/A
59*	N/A	N/A	N/A
61	0.00	0.8893	1.317217
63	N/A	0.8586	0.577344
65	0.00	1.0344	0.65642
69	0.05	0.8738	0.566152
71	N/A	0.8023	0.861978
73	0.00	0.8646	0.865788

*layers within the redeposited sediment layer.