

Supplementary Table S2. Results of melissopalynological analysis.

Label	Botanical origin	HDE presence ^a	Pollen (%)			
			<i>Castanea Mill.</i> ^b	<i>Erica</i> ^c	Thyme ^d	Citrus ^e
St1	Thyme		n.d. ^f	n.d.	19.6	n.d.
St2	Thyme		n.d.	n.d.	18.0	n.d.
St3	Thyme		12.1	n.d.	31.6	n.d.
St4	Thyme		n.d.	n.d.	38.3	n.d.
St5	Thyme		n.d.	n.d.	29.8	n.d.
St6	Thyme		n.d.	n.d.	24.0	n.d.
St7	Thyme		12.8	n.d.	25.6	n.d.
St8	Thyme		n.d.	4.2	22.0	n.d.
St9	Thyme		16.5	5.0	48.5	n.d.
St10	Thyme		16.5	n.d.	28.1	n.d.
St11	Thyme		n.d.	n.d.	38.8	n.d.
St12	Thyme		n.d.	n.d.	77.9	n.d.
St13	Thyme		n.d.	7.2	29.7	2.2
St14	Thyme		10.5	n.d.	25.1	2.4
St15	Thyme		24.8	9.6	25.1	n.d.
St16	Thyme		7.4	n.d.	40.2	n.d.
St17	Thyme		10.2	n.d.	37.1	n.d.
St18	Thyme		31.6	7.4	21.6	n.d.
St19	Pine	Important	31.1	6.8	n.d.	n.d.
St20	Pine	Important	17.9	6.0	8.7	n.d.
St21	Pine	Important	n.d.	1.1	4.1	n.d.
St22	Pine	Important	4.5	10.6	n.d.	n.d.
St23	Pine	Important	79.4	0.6	n.d.	n.d.
St24	Pine	Important	4.5	n.d.	19.0	n.d.
St25	Pine	Important	2.0	n.d.	10.1	n.d.
St26	Pine	Important	19.1	8.8	n.d.	n.d.
St27	Pine	Important	7.0	n.d.	n.d.	n.d.
St28	Pine	Important	22.6	28.8	n.d.	n.d.
St29	Pine	Important	n.d.	n.d.	4.8	n.d.
St30	Pine	Important	n.d.	n.d.	n.d.	n.d.
St31	Pine	Important	36.9	n.d.	n.d.	n.d.
St32	Fir	Small	2.9	n.d.	n.d.	n.d.
St33	Fir	Small	17.5	n.d.	n.d.	n.d.
St34	Fir	Small	45.7	15.4	n.d.	n.d.
St35	Fir	Small	n.d.	n.d.	n.d.	n.d.
St36	Fir	Small	40.9	n.d.	n.d.	n.d.

St37	Fir	Small	n.d.	n.d.	n.d.	n.d.
St38	Fir	Small	9.5	n.d.	n.d.	n.d.
St39	Fir	Small	19.0	n.d.	n.d.	n.d.
St40	Fir	Small	n.d.	10.1	n.d.	n.d.
St41	Fir	Small	n.d.	n.d.	n.d.	n.d.
St42	Fir	Small	n.d.	0.7	n.d.	n.d.
St43	Fir	Small	n.d.	n.d.	18.4	n.d.
St44	Fir	Small	n.d.	7.0	n.d.	n.d.
St45	Fir	Small	39.8	n.d.	n.d.	n.d.
St46	Fir	Small	6.4	10.1	n.d.	n.d.
St47	Fir	Small	25.6	26.1	n.d.	n.d.
St48	Citrus		7.9	n.d.	n.d.	5.3
St49	Citrus		29.6	n.d.	n.d.	8.1
St50	Citrus		n.d.	n.d.	n.d.	4.5
St51	Citrus		n.d.	n.d.	n.d.	12.3
St52	Citrus		n.d.	n.d.	n.d.	7.1
St53	Citrus		18.8	n.d.	n.d.	3.2
St54	Citrus		n.d.	n.d.	n.d.	3.7
St55	Citrus		n.d.	n.d.	n.d.	7.5
St56	Citrus		16.3	3.5	n.d.	6.7
St57	Citrus		n.d.	8.2	n.d.	3.0
St58	Citrus		n.d.	n.d.	n.d.	4.4
St59	Citrus		n.d.	6.0	n.d.	6.0
T1	Thyme		8.0	n.d.	21.4	n.d.
T2	Thyme		12.9	n.d.	26.6	n.d.
T3	Thyme		23.9	n.d.	20.4	n.d.
T4	Thyme		n.d.	n.d.	18.7	n.d.
T5	Thyme		n.d.	n.d.	49.2	n.d.
T6	Thyme		n.d.	n.d.	37.5	n.d.
T7	Thyme		n.d.	n.d.	19.0	n.d.
T8	Thyme		31.7	2.6	27.8	n.d.
T9	Thyme		n.d.	1.2	18.6	n.d.
T10	Thyme		n.d.	n.d.	34.3	n.d.
T11	Thyme		n.d.	n.d.	44.7	n.d.
T12	Thyme		19.5	n.d.	29.5	n.d.
T13	Thyme		3.4	3.5	18.3	n.d.
T14	Thyme		n.d.	n.d.	18.9	n.d.
T15	Pine	Important	3.9	2.5	n.d.	n.d.
T16	Pine	Important	n.d.	4.8	5.9	n.d.
T17	Pine	Important	9.4	n.d.	6.3	n.d.

T18	Pine	Important	32.0	n.d.	6.4	n.d.
T19	Pine	Important	13,7	29.9	n.d.	n.d.
T20	Fir	Small	65.2	n.d.	n.d.	n.d.
T21	Fir	Small	n.d.	6.0	n.d.	n.d.
T22	Fir	Small	44.6	n.d.	n.d.	n.d.
T23	Fir	Small	n.d.	n.d.	n.d.	n.d.
T24	Fir	Small	n.d.	n.d.	n.d.	n.d.
T25	Citrus		n.d.	n.d.	n.d.	3.9
T26	Citrus		n.d.	n.d.	n.d.	8.7
T27	Citrus		n.d.	n.d.	n.d.	5.0
T28	Citrus		n.d.	n.d.	n.d.	11.6

^aHoneydew elements; ^bCastanea pollen grains $\geq 87\%$; ^cErica pollen grains $\geq 45\%$; ^dThyme pollen grains $\geq 18\%$, and at the same time the percentage of pollen grains of other plant species does not exceed 45%; ^eCitrus pollen grains $\geq 3\%$; ^fnot detected.