

Supplementary information

Neolithic sites from which sherds were analysed with summary of results of lipid residue analyses. Mesolithic sites were added where available.

This dataset was used to create the interpolated map presented as Figure 4.

	Nb of assemblages	Nb of sherds analysed	Residues further analysed	Nb of beeswax	% of beeswax / residues	Latitude	Longitude	References
Abbey Mains Farm	1	2	2	0	0	55.9	-2.8	This study
Abingdon Causewayed enclosure	1	60	30	0	0	51.7	-1.3	Copley et al. 2005
Achmore	1	1	1	0	0	58.2	-6.6	This study
Agios Ioannis Loukas	1	7	2	0	0	40.7	24.7	This study
Ajdovska jama	1	52	25	4	0.16	45.9	15.4	Šoberl et al. 2014
Åkonge	1	1	1	0	0	55.6	11.5	Heron et al. 2013
Aktopraklik	1	30	5	0	0	40.2	28.7	This study
al-Basatin	1	10	8	0	0	32.7	35.6	Gregg et al. 2009
Alby	1	18	18	0	0	56.5	16.6	This study
Amesbury Archer burial	1	5	3	0	0	51.2	-1.8	This study
Apc-Berekalja I	1	14		0	0	47.8	19.7	This study
Apsalos	1	100	22	0	0.05	40.9	22.1	This study
Arbon Bleiche 3	1	30	30	0	0	47.5	9.4	Spangenberg et al. 2006
Aşağı Pınar	1	55	9	2	0.22	41.7	27.2	Evershed et al. 2008
Atxoste	1	10	6	0	0	43.4	-2.6	This study
Bad Nauheim-Steinfurth	1	1	1	0	0	50.4	8.8	Salque et al. 2012
Balfarg Riding school	1	13	8	0	0	56.2	-3.2	Mukherjee et al. 2008
Ballygalley	1	35	31	0	0	54.9	-5.9	Smyth and Evershed 2015
Ballynacarriga	1	30	25	0	0	52.2	-8.3	This study
Ballynahatty	1	23	23	0	0	54.5	-6.0	This study
Balregan	1	21		0	0	54.0	-6.4	This study
Belkaragai	1	32	20	0	0	53.2	63.6	This study
Bercy	1	22		4	0.18	48.8	2.4	Regert et al. 2001a
Bestamak	1	38	27	0	0	49.2	78.4	This study
Björnsholm/Åle	2	15	10	2	0.20	56.9	9.3	Heron et al. 2007
Botai	1	89	73	0	0	53.3	67.6	Outram et al. 2009
Brodau/Eythra	3	87	21	0	0	51.2	12.3	Salque et al. 2012
Brunn am Gebirge	1	9	4	1	0.25	48.1	16.3	This study
Çatalhöyük	1	592	200	1	0.01	37.7	32.8	Evershed et al. 2008, Pitter et al. 2013, this study
Çayönü Tepesi	1	83	9	2	0.22	38.2	39.7	Evershed et al. 2008, this study
Chalain 3/4	2	27		4	0.15	46.7	5.8	Regert et al. 1999, Regert et al. 2001b, this study
Chassey-le-Camp	1	3	2	1	0.50	46.9	4.7	This study
Cheviot Quarry	1	48	36	0	0	55.6	-2.1	Stern in Johnson and Waddington 2008
Clairvaux XIV	1	57	42	5	0.12	46.6	5.8	This study
Colle Santo Stefano	1	79	21	0	0	42.0	13.6	Salque et al. 2012
Cranbourne Chase	3	34	14	0	0	51.0	-2.0	Mukherjee et al. 2008
Culduthel	1	5	2	0	0	57.4	-4.2	Cramp et al. 2014b
Dereivka	1	30		0	0	48.9	33.8	This study
Dikili Tash	1	43	14	1	0.07	41.0	24.3	This study
Dispilo	1	21	7	0	0	40.5	21.3	This study
Divostin	1	30	9	0	0	44.0	20.8	This study
Domuztepe	1	108	21	0	0	37.9	37.1	Evershed et al. 2008
Donegore Hill	1	50	48	0	0	54.7	-6.1	Smyth and Evershed 2015
Doon Hill	1	4	2	0	0	56.0	-2.5	Cramp et al. 2014b
Doukanet el Khoutifa	1	85	8	0	0	35.8	9.4	This study
Drenovac Turska Česma	1	49	33	2	0.06	42.6	21.9	This study
Droundak	1	2	1	0	0	43.0	-0.8	Bui Thi Mai et al. 2011
Ecsegfalva 23	1	41	7	0	0	47.2	20.9	Craig et al. 2005
Ekidin	1	30	7	0	0	49.5	66.1	This study
Ergolding Fischergasse	1	60		1	0.02	48.6	12.2	Heron et al. 1994
Eton Rowing Lake	1	88	39	5	0.13	51.5	-0.7	Copley et al. 2005
Eura Kiukainen Uotinmaki	1	17	16	0	0	61.3	22.0	This study
Fikir Tepe	1	150	26	0	0	41.0	28.6	Evershed et al. 2008
Font-Juvénal	1	60	15	2	0.13	43.3	2.3	This study
Franks' sandpit	1	14	6	0	0	51.2	-0.3	This study
Ftélia	1	36	9	4	0.44	37.5	25.4	This study
Füzesabony-Gubakút	1	17		0	0	47.7	20.4	This study
Galini	1	11	3	0	0	39.6	22.5	This study
Girvan Warehouse	1	11	6	0	0	55.3	-4.8	Cramp et al. 2014b
Gogo Falls, Kenya	1	53	32	0	0	-1.1	34.5	This study
Goodland	1	30	30	0	0	55.2	-6.1	This study
Grotte Capeketti	1	16	3	0	0	35.4	6.4	This study
Grotte de Gazel	1	46	13	0	0	43.3	2.4	This study
Gueklaman	1	147	34	1	0.03	36.5	4.6	This study
Guernsey	1	7	3	0	0	49.5	-2.6	Cramp et al. 2014b
Haggardstown	1	30	28	0	0	54.0	-6.4	Smyth and Evershed 2015
Hambleton Hill	1	72	23	0	0	50.9	-2.2	Copley et al. 2005
Hoca Česme	1	100	13	0	0	40.7	26.1	Evershed et al. 2008
Honkakoski	1	14	14	0	0	61.7	22.2	This study
Hornstaad-Hörmlé 1A	1	15	15	0	0	47.7	9.0	Spangenberg et al. 2008
Isle of Lewis	1	30	18	0	0	58.5	-6.4	Cramp et al. 2014b
Isle of Man	3	82	29	0	0	54.2	-4.5	Cramp et al. 2014b
Jäkärä	1	18	12	0	0	60.5	22.4	This study

Supplementary information (continued)

	Nb of assemblages	Nb of sherds analysed	Residues further analysed	Nb of beeswax	% of beeswax /residues	Latitude	Longitude	References
Jersey	4	15	5	0	0	49.2	-2.1	Cramp et al. 2014b
Kadero	1	50	26	0	0	15.8	32.6	This study
Kef Hamda	1	7	6	0	0	35.3	9.5	This study
Khor Shambat	1	10	6	0	0	15.7	32.5	This study
Kilmainham 1C	1	27	26	0	0	53.7	-6.9	Smyth and Evershed 2015
Kirkkonummi	3	37	4	0	0	60.1	24.4	Cramp et al. 2014a
Knocknab	1	4	2	0	0	54.9	-4.8	Cramp et al. 2014b
Kobaederra	1	41		0	0	53.3	-2.6	This study
Kouvélékés A and B	1	20	11	2	0.18	37.0	22.7	This study
Kovačevo	1	16	1	0	0	42.2	26.1	Vieugué et al. 2006, Vieugué et al. 2008
Kraviojankangas	1	31	29	0	0	61.2	22.5	This study
Kryonéri	1	43	10	0	0	41.0	23.7	This study
Kumkeshu	1	52	39	0	0	50.1	64.8	This study
Künzing-Unternberg	1	42	17	1	0.06	48.7	13.1	This study
Kuyavia region	5	128	58	10	0.17	52.6	19.0	Saqué et al. 2013
Lambay Island	1	21	15	0	0	53.5	-6.0	Smyth 2014 unpub
Lanton Quarry	1	59	32	0	0	55.6	-2.1	Cramp et al. 2014b
Lesmurdie Road, Elgin	1	2	1	0	0	57.7	-3.3	Cramp et al. 2014b
Liménaria	1	23	8	1	0.13	40.6	24.6	Decavallas 2007
Lockerbie	1	7	2	0	0	55.1	-3.3	Cramp et al. 2014b
Lonche	1	1	1	1	1.00	45.5	13.9	Bernardini et al. 2012, this study
Longstone	1	30	30	0	0	52.5	-8.3	Smyth 2014 unpub
Los Cascajos	1	35	2	0	0	42.6	-2.2	This study
Lowpark	1	22	20	0	0	54.0	-8.8	Smyth 2014 unpub
Magheraboy	1	30	28	0	0	54.3	-8.5	Smyth and Evershed 2015
Mägura	1	170	21	1	0.05	43.7	25.6	Evershed et al. 2008
Makriyalos	1	103	22	0	0	40.4	22.6	Evershed et al. 2008, this study
Mala Triglavca	1	36	10	0	0	45.7	14.0	Šoberl et al. 2008, 2014
Maybole	1	7	4	0	0	55.4	-4.7	Cramp et al. 2014b
Mégalo Nisi Galanis	1	10	4	0	0	40.3	21.8	This study
Melbourne crossroads	1	4	4	0	0	52.8	-1.4	Mukherjee et al. 2008
Mendandia	1	10	6	0	0	42.7	-2.6	This study
Pendik	1	100	7	0	0	40.9	29.2	Evershed et al. 2008
Mikhailovka II	1	22		0	0	47.5	33.9	This study
Modnica	1	92		0	0	50.1	19.9	This study
Molyukhov Bugor	1	25		0	0	49.2	32.6	This study
Monanny	1	33	30	0	0	54.0	-6.7	Smyth and Evershed 2015
Mountcastle Quarry	1	3	2	0	0	56.6	-2.8	Cramp et al. 2014b
Moverna vas	1	91	60	9	0.15	45.6	15.2	Šoberl et al. 2014
Nakkilä (Kiukainen) Uotinmaki	1	2	2	0	0	61.4	22.0	Cramp et al. 2014a
Neustadt	1	4	4	0	0	54.1	10.8	Heron et al. 2013
Niederhummel	1	18	2	1	0.50	48.4	11.9	Saqué et al. 2012
Niuskala	1	36	31	0	0	60.5	22.3	This study
Nizhnyi Rogachik	1	30		0	0	47.5	34.5	This study
Norsminde	1	12	2	0	0	56.0	10.3	Heron et al. 2007
North Uist	1	26	7	0	0	57.6	-7.3	Cramp et al. 2014b
Orkney	11	221	170	0	0	59.0	-3.0	Cramp et al. 2014b
Paliambela	1	180	27	1	0.04	40.6	22.5	Evershed et al. 2008, this study
Paliambela Roditi	1	16	2	0	0	40.2	22.0	This study
Profitis Ilias Rizoupolis	1	25	20	5	0.25	38.0	23.7	This study
Promachon	1	24	7	0	0	41.3	23.1	This study
Rachmani	1	20	3	2	0.67	39.8	22.5	This study
Rehelyi Dülb	1	49	1	0	0	47.0	21.0	Evershed et al. 2008
Ritini	1	91	22	0	0	40.3	22.3	This study
Runnymede Bridge	1	79		2	0.03	51.4	-0.5	Copley et al. 2005, Needham and Evans 1987
Sai Island	1	155	30	0	0	20.7	30.3	This study
Schela Cladovei	1	8	5	0	0	44.6	22.7	Craig et al. 2005
Shetland	1	19	20	0	0	60.2	-1.4	Cramp et al. 2014b
Shiqmim	1	73	1	0	0	31.3	34.8	Evershed et al. 2008
Skogsmissen	1	9	9	0	0	59.6	16.5	Isaksson and Hallgren 2012
Slatina	1	50	36	0	0	44.0	22.2	This study
South Uist	1	1	2	0	0	57.2	-7.3	Cramp et al. 2014b
Stavroupoli	1	124	37	0	0	40.7	22.9	Evershed et al. 2008, this study
Sweet Track	1	13	10	0	0	51.1	-2.8	Berstan et al. 2008
Takakori	1	81	80	0	0	24.5	10.5	Dunne et al. 2012
Tepecik Ciftlik	1	58	6	0	0	38.3	34.4	Evershed et al. 2008
Teglaard Helligkilde	1	1	1	0	0	55.5	9.7	Heron et al. 2013
Mezraa Teleilat	1	112	3	0	0	37.0	38.0	Evershed et al. 2008
Tell Sabi Abyad	1	305	25	0	0	36.5	39.0	Evershed et al. 2008
The Hirsal	1	3	3	0	0	55.7	-2.3	Cramp et al. 2014b
Théopetra		34	18	1	0.06	39.5	21.8	This study
Thermi	1	22	3	0	0	40.5	23.0	This study
Tilemsi Valley	1	30	3	0	0	16.3	0.1	This study

Supplementary information (continued)

	Nb of assemblages	Nb of sherds analysed	Residues further analysed	Nb of beeswax	% of beeswax / residues	Latitude	Longitude	References
Toptepe	1	111	8	2	0.25	41.1	28.0	Evershed et al. 2008
Toumba Kremasti	1	42	14	0	0	40.4	21.9	This study
Trasanello	1	2		0	0	40.7	16.6	This study
Tullahedy	1	37	36	0	0	52.8	-8.2	Smyth 2014 unpub
Tybrind Vig	1	1	1	0	0	55.4	9.8	Heron et al. 2013
Uan Afuda	1	29	24	0	0	24.9	10.5	This study
Udny Green	1	3	2	0	0	57.3	-2.2	This study
Upper Campsie	1	34	25	0	0	55.0	-7.2	Smyth and Evershed 2015
Upper Fourth Crossing	1	27	15	0	0	56.1	-3.7	Cramp et al. 2014b
Valada do Mato	1	30		0	0	38.6	-8.0	This study
Vantaa	2	21	7	0	0	60.3	25.1	Cramp et al. 2014a
Vassilara Rachi	1	1	1	1	1.00	40.3	22.0	This study
Velesnica	1	67	19	0	0	44.5	22.6	This study
Vendel	1	15		0	0	60.2	17.6	This study
Vinča Belo Brdo	1	43	22	1	0.05	44.8	20.6	This study
Wang	1	12	4	0	0	48.5	11.9	Salque et al. 2012
West Kennet Palisade enclosures	1	27	16	0	0	51.4	-1.9	Mukherjee et al. 2008
Windmill Hill	1	70	35	0	0	51.4	-1.9	Copley et al. 2005
Yarimburgaz	1	21	4	0	0	40.7	27.2	Evershed et al. 2008
Yarnton Floodplain	1	91	26	0	0	51.8	-1.3	Copley et al. 2005, Mukherjee et al. 2008

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