

Kissonerga-Mylouthkia

Table 1
Sample data

Sample	481	482	517	518	519	530	531	536	538	539	541	542	Total
Feature number	116	116	116	116	116	133	133	133	133	340	338	338	-
Context number	114	124	124	124	192	260	264	279	329	342	352	354	-
Volume of deposit (L)	50	50	50	50	50	50	120	50	100	110	100	100	880
Flot volume (ml)	4.2	3.2	1.1	1.3	0.3	3.3	2.6	13.3	0.8	0.3	33.0	4.0	67.4
Charcoal volume (ml) ¹	1.2	0.8	0.7	0.5	0.3	0.9	0.9	27.9	0.5	0.1	35.2	0.9	69.9
Charcoal density (ml/L) ¹	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.6	0.005	0.001	0.35	0.01	0.1
Number of taxa ²	9	10	6	9	2	13	16	8	5	4	6	9	26
Number of items	216	131	56	70	5	386	488	248	137	63	90	745	2635
Items per litre ³	4.3	3.0	1.1	1.4	0.1	8.0	4.1	5.0	1.4	1.0	1.0	7.4	3.0
Cereal grains per litre	1.2	0.6	0.3	0.4	0	0.7	0.3	0.2	0.1	0.04	0.04	0.3	0.3
All cereal grain	62	29	17	18	0	35	40	8	5	4	4	27	249
All cereal chaff **	50	3	9	0	1	82	53	109	54	14	6	345	726
All wild/weed taxa	60	41	10	24	2	222	344	92	70	33	62	392	1352
Wheat grain: barley grain	0.2	0.2	0	0.2	0	0.2	0.4	0.5	0	0.5	0	5	0.4
Wheat grain: wheat glumes	0.2	2.0	0	0	0	0.05	0.2	0.02	0.1	0.1	0.5	0.04	0.1
Barley grain: barley rachis	13	18	16	0	0	23	12	2	0	0	0	0	13.0
Cereal grain: wild/weed taxa	1.0	0.7	1.7	0.7	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
Context type	Well shaft					Well shaft				Building fill	Pit fill		-
Number of samples	5					4				1	2		12
Volume of deposit (L)	250					320				110	200		880
Charcoal volume (ml) ¹	3.5					30.2				0.1	36.1		69.9
Charcoal density (ml/L) ¹	0.01					0.1				0.001	0.2		0.1
Number of taxa ²	15					21				4	10		26
Number of items	478					1259				63	835		2635
Items per litre ³	2.0					4.0				1.0	4.2		3.0
Cereal grains per litre	0.5					0.3				0.04	0.1		0.3
All cereal grains	126					88				4	31		249
All cereal chaff **	113					304				10	299		726
All wild/weed taxa	137					728				33	454		1352
Wheat grain: barley grain	0.2					0.3				0.5	6		0.4
Wheat grain: wheat glumes***	0.2					0.1				0.1	0.05		0.1
Barley grain: barley rachis****	17.2					8.5				0	0		13.0
Cereal grain: wild/weed taxa	1.0					0.1				0.1	0.002		0.2
Period	1A					1B						-	
Number of samples	5					7						12	
Volume of deposit (L)	250					630						880	
Charcoal volume (ml) ¹	3.5					66.4						69.9	
Charcoal density (ml/L) ¹	0.01					0.1						0.1	
Number of taxa ²	15					24						26	
Number of items	478					2157						2635	
Items per litre ³	2.0					3.4						3.0	
Cereal grains per litre	0.5					0.2						0.3	
All cereal grains	126					123						249	
All cereal chaff **	113					613						726	
All wild/weed taxa	137					1215						1352	
Wheat grain: barley grain	0.2					1.0						0.4	
Wheat grain: wheat glumes***	0.3					0.1						0.1	
Barley grain: barley rachis ****	17.2					9.3						13.0	
Cereal grain: wild/weed taxa	1.0					0.1						0.2	

N.B. - Taxa counts include whole items and the whole grain equivalents of partial items.

1. Charcoal volume and charcoal density refer only to the volume and density of wood charcoal.
2. Number of taxa refers to the number of identifiable taxa and does not include those items which may already be included – e.g. if *Lens* spp. or *Lathyrus* spp. is present in a sample, then Viciae tribe and LEGUMINOSAE – large seeded would not be counted since they may already be included in these identifiable items.
3. Items per litre demonstrates the relative density of plants by each variable (sample. Context type, period, etc.). Wood charcoal is excluded from this count.

+ All samples also contained completely indeterminate fragments.

** Chaff is glume bases, excluding Cereal indet. culm nodes and awn fragments.

Wheat glumes – only count glume bases, including spikelet forks which are 2 glume bases.
Glume fragments not counted.

*** Wheat glumes – only count glume bases, including spikelet forks which are 2 glume bases. Glume fragments not counted.

**** Barley rachis internodes only, not barley pedicels.