Tables S2 to S4 and Figs S6 to S10

Table S2. Dimensions (mm and g) of LCTs, grouped by tool-type.

LCT type	mm	Minimum	Maximum	Mean	Standard deviation
Pointed handaxes *(n = 101)*	Length	101	225	141.3	23.9
	Width	58	111	81.3	10.3
	Thickness	25	59	42	8
	Weight	175	1113	415	151.9
Skewed pointed handaxes *(n = 23)*	Length	108	177	135	21.2
	Width	63	101	81.1	10
	Thickness	31	57	43.8	7.7
	Weight	203	687	397	150.8
Beveled handaxes *(n = 17)*	Length	106	171	145.4	19
	Width	65	96	82.1	8.4
	Thickness	23	60	42.5	8.8
	Weight	202	598	450.2	135
Picks *(n = 19)*	Length	106	186	153.8	22.6
	Width	56	99	79.3	9.6
	Thickness	20	62	39	10.5
	Weight	136	678	415	146.1
Picks with a trihedral tip *(n = 8)*	Length	106	152	132.7	18.1
	Width	59	87	70.5	9.9
	Thickness	42	53	46.9	3.7
	Weight	208	612	379.5	155.5
Trihedral and rhomboidal picks *(n = 10)*	Length	144	208	175.1	20.8
	Width	50	94	79.4	13
	Thickness	48	66	60	6.9
	Weight	415	864	606	128.9
Cleavers *(n = 11)*	Length	102	182	139.5	23.6
	Width	76	86	83.6	4.3
	Thickness	37	51	41.8	6.6
	Weight	319	657	454.8	133.5

Table S3. Dimensions (mm and g) of cores, grouped by flaking method (SC: simple cores; UUc: unifacial unidirectional cores with a cortical striking platform; UUr: unifacial unidirectional cores with a rectified striking platform; BP: bifacial partial cores; PU: peripheral unidirectional cores; MMO: multifacial multidirectional orthogonal; MMI: multifacial multidirectional irregular; SSDA: Alternate flaking surface system; D: discoid).

Flaking method	mm	Minimum	Maximum	Mean	Standard deviation
SC *(n = 55)*	Length	31	142	67	26.7
	Width	25	117	52.6	20.4
	Thickness	11	59	29	13.2
	Weight	11	98	178.3	181.7
UUc *(n = 90)*	Length	31	130	68.4	19.9
	Width	26	124	74.1	19.8
	Thickness	20	107	41.1	16.4
	Weight	23	767	237.6	146.3
UUr *(n = 17)*	Length	32	84	60.6	21
	Width	24	101	62.1	24.1
	Thickness	19	74	43.4	18
	Weight	23	808	234.5	232.5
BP *(n = 96)*	Length	35	112	72.6	18.4
	Width	24	119	71.5	20.6
	Thickness	13	66	37.6	12.1
	Weight	13	649	226.6	150.1
PU *(n = 8)*	Length	43	97	66.6	21.7
	Width	41	93	73	19.6
	Thickness	43	93	64.2	21.9
	Weight	122	525	395	143.9
MMO *(n = 18)*	Length	42	93	63.5	15.9
	Width	37	89	57.5	12.1
	Thickness	30	65	46.9	9.2
	Weight	53	709	205.3	156.9
MMI *(n = 67)*	Length	31	140	53.4	21.6
	Width	27	99	44.2	16.8
	Thickness	24	94	37.8	14.9
	Weight	24	918	133.4	132.4
SSDA *(n = 9)*	Length	35	92	57.8	19.5
	Width	33	105	60.1	27.7
	Thickness	24	83	42.7	20.3
	Weight	46	684	215.7	214.1
D *(n = 21)*	Length	46	110	73.4	20
	Width	49	99	63.2	17.3
	Thickness	20	53	37.4	9.8
	Weight	43	489	200.3	143.5

Table S4. Dimensions (mm and g) of whole flakes, grouped by dorsal face patterns.

Flake type	mm	Minimum	Maximum	Mean	Standard deviation
Entame flakes (Toth's type I) *(n = 74)*	Length	15	94	39.2	20.3
	Width	11	89	40.7	24.4
	Thickness	3	51	24.4	11.5
	Weight	2	254	37.2	54.5
Cortical flake with knapped butt (Toth's type IV) *(n = 38)*	Length	20	77	42.1	15.7
	Width	15	89	43	17
	Thickness	6	29	13.9	6.4
	Weight	4	285	36.7	30.5
Unidirectional *(n = 200)*	Length	8	92	36.2	14.5
	Width	9	89	31.1	14.3
	Thickness	3	40	12.7	6.7
	Weight	2	285	25.1	24.4
Unidirectional orthogonal *(n = 50)*	Length	31	84	46.2	12.1
	Width	20	88	49.9	13.3
	Thickness	9	42	17.9	6.1
	Weight	14	185	36.7	33
Multidirectional *(n = 183)*	Length	10	88	35.1	14.7
	Width	10	87	34	15.8
	Thickness	2	44	13.5	6.5
	Weight	2	201	24.6	24.5
Multidirectional orthogonal *(n = 82)*	Length	10	93	40.3	15.8
	Width	9	86	38.1	16.2
	Thickness	5	40	16.3	7.3
	Weight	2	303	32.5	31.9
Tangential/centripetal *(n = 138)*	Length	10	93	39.6	19.9
	Width	10	88	40.6	17.9
	Thickness	4	42	15.7	9.1
	Weight	2	321	38.2	36.3
Kombewa-like *(n = 66)*	Length	16	53	37.1	7.9
	Width	12	68	40.3	11.6
	Thickness	4	31	13.5	5.3
	Weight	8	62	22.1	8

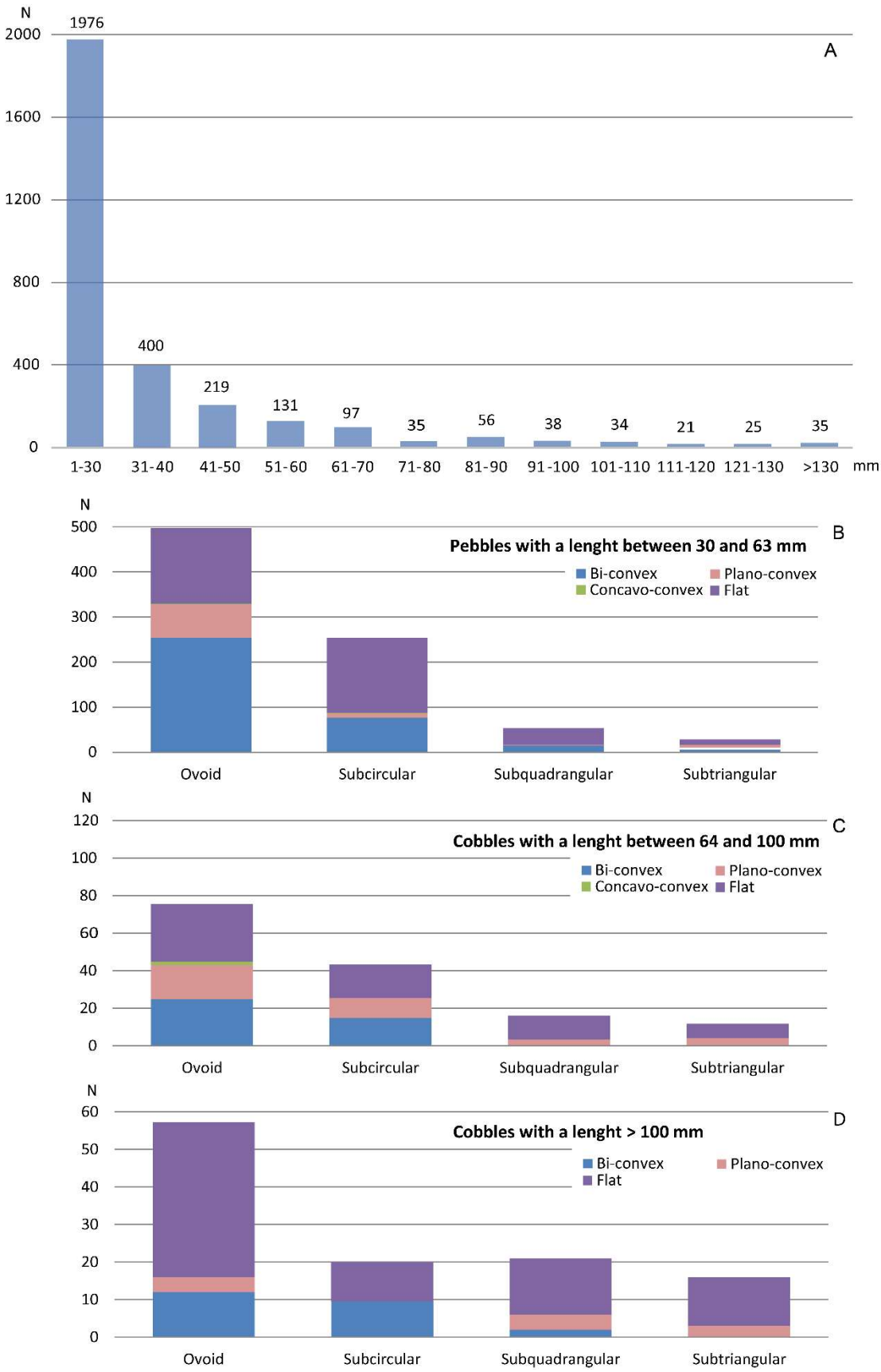

Figure S6. (A) Length distribution (mm) of the unmodified pebbles and cobbles belonging to ThI-L1. (B) Shape frequencies of the unmodified pebbles with a length between 30 and 63 mm belonging to ThI-L1. (C) Shape frequencies of the unmodified cobbles with a length between 64 and 99 mm belonging to ThI-L1. (D) Shape frequencies of the unmodified cobbles with a length between 64 and 100 mm belonging to ThI-L1.

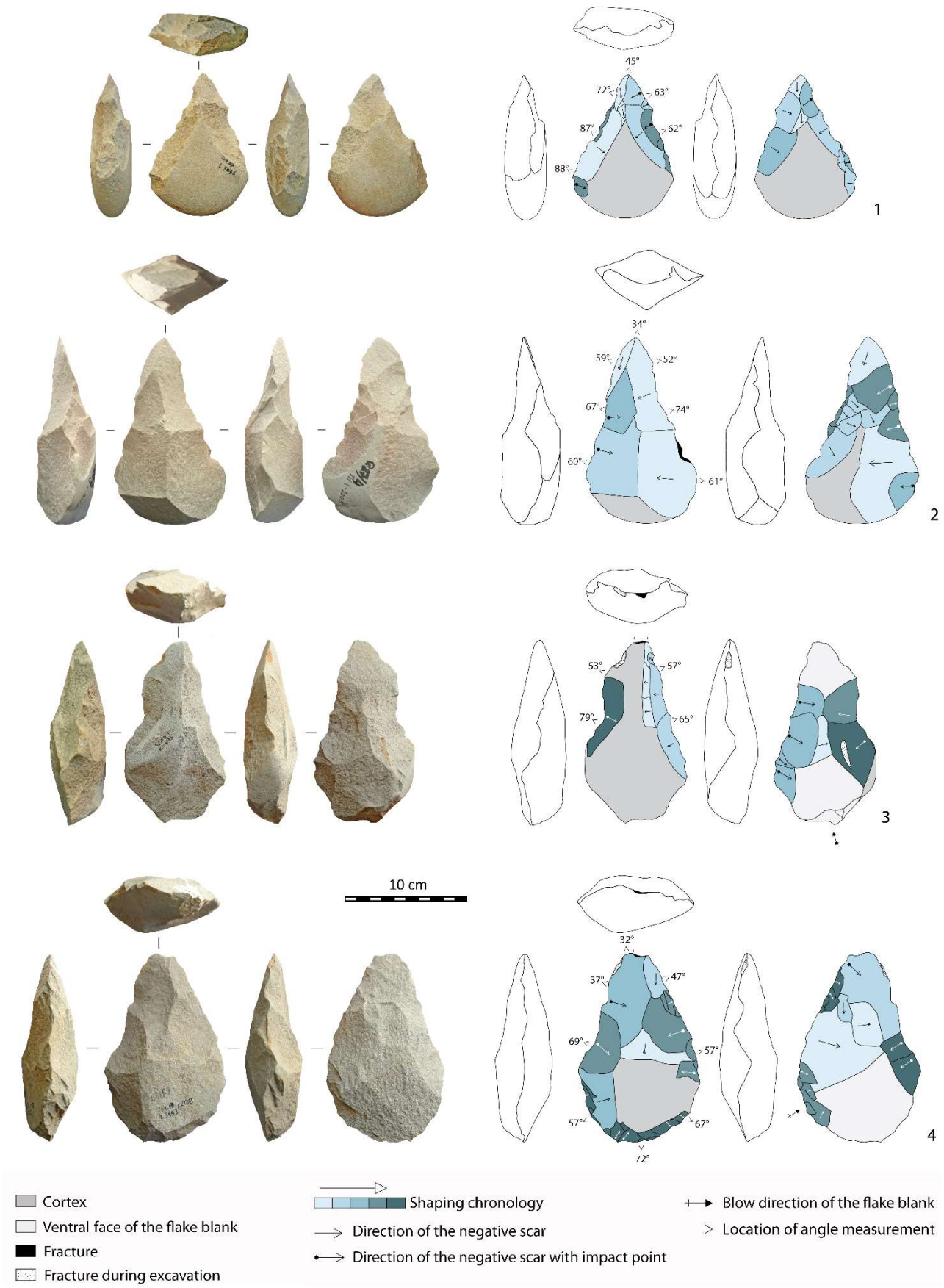

Figure S7. Pointed handaxes on bi-convex cobbles (1, 2), on cortical flakes (3, 4).

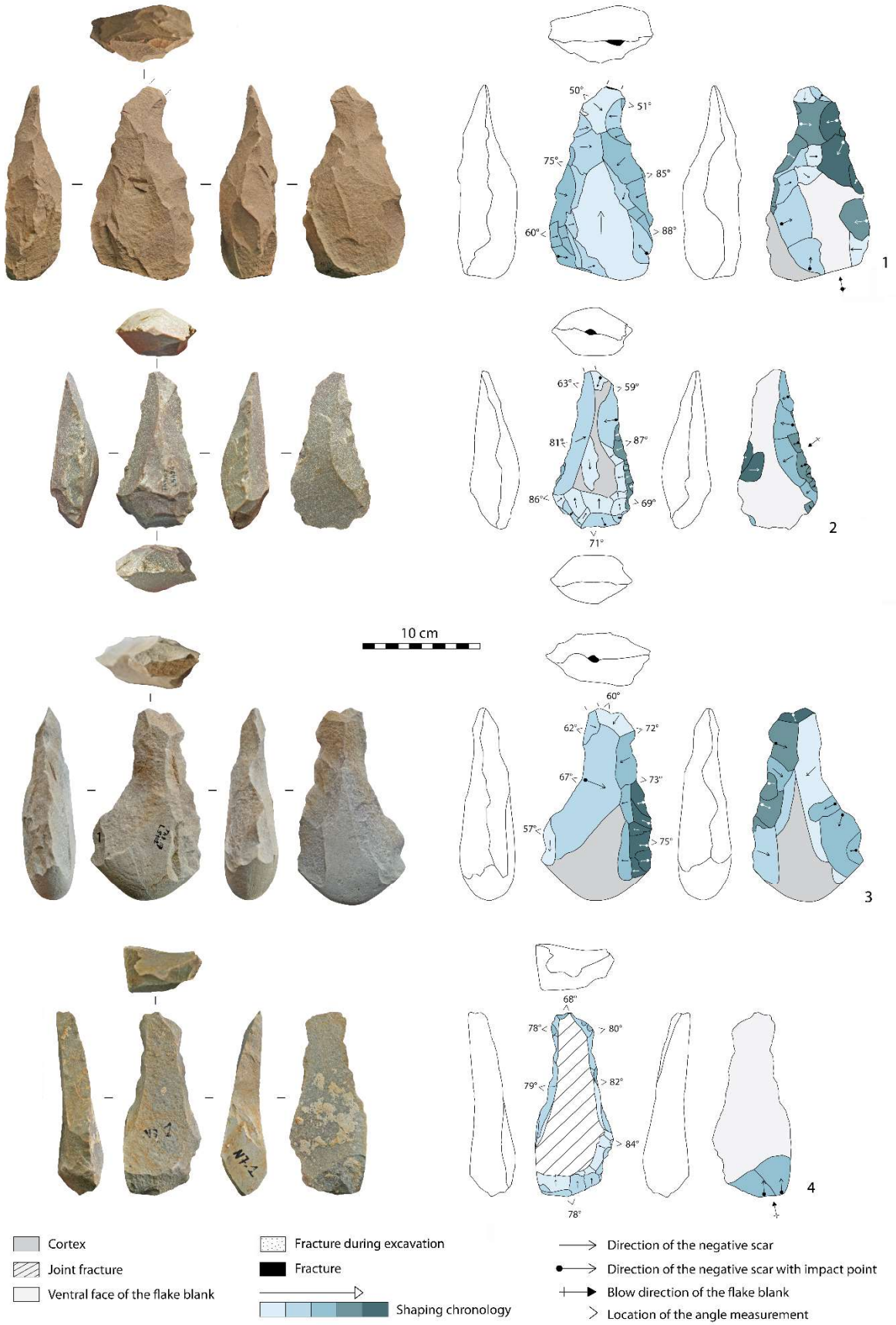

Figure S8. Skewed pointed handaxes on flake (1), and cortical flake (2). Beveled handaxes on bi-convex cobble (3) and cortical flake (4).

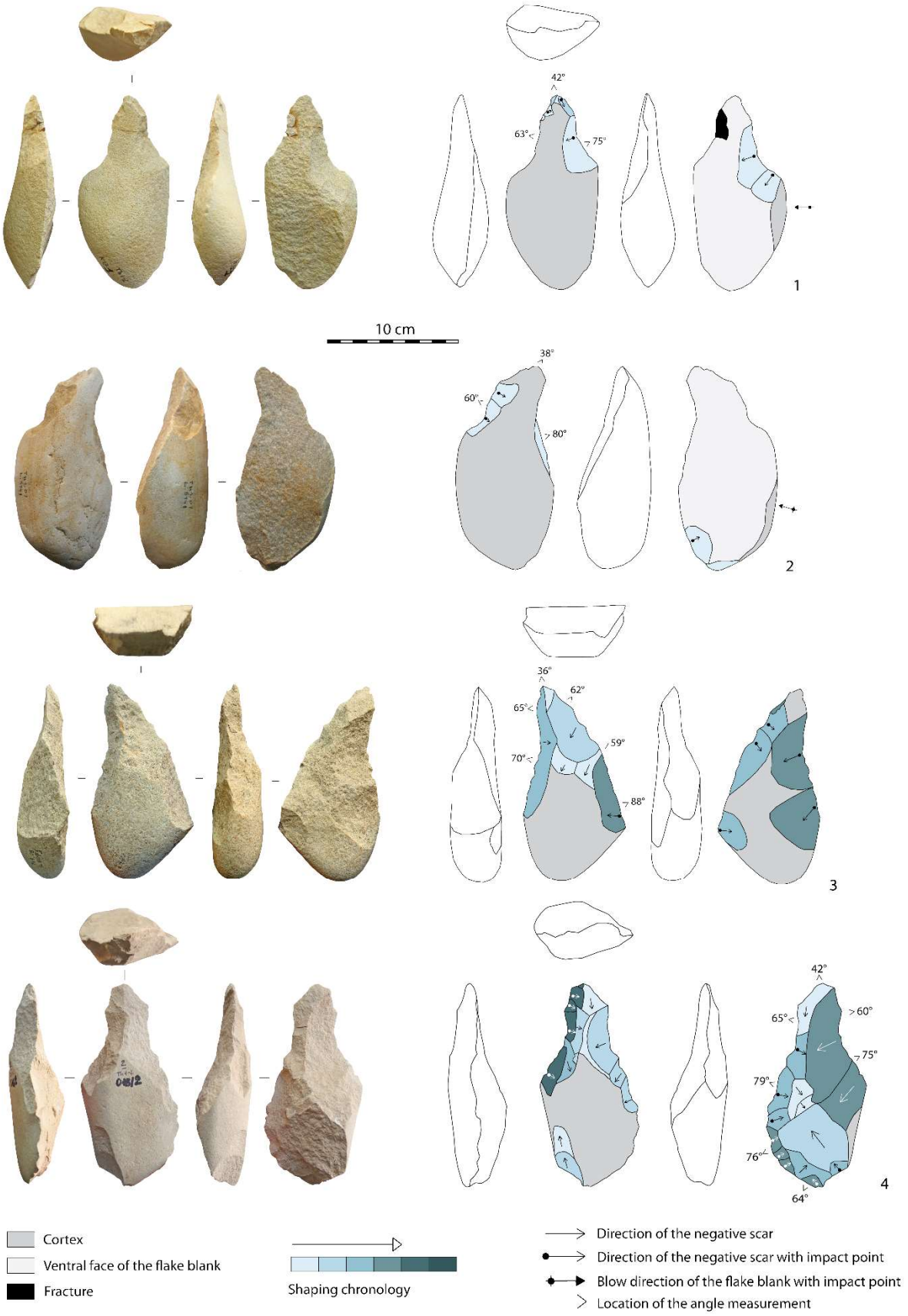

Figure S9. Picks with short shaping sequences on entame flakes (1, 2) and plano-convex cobble (3). Pick on angular cobble.

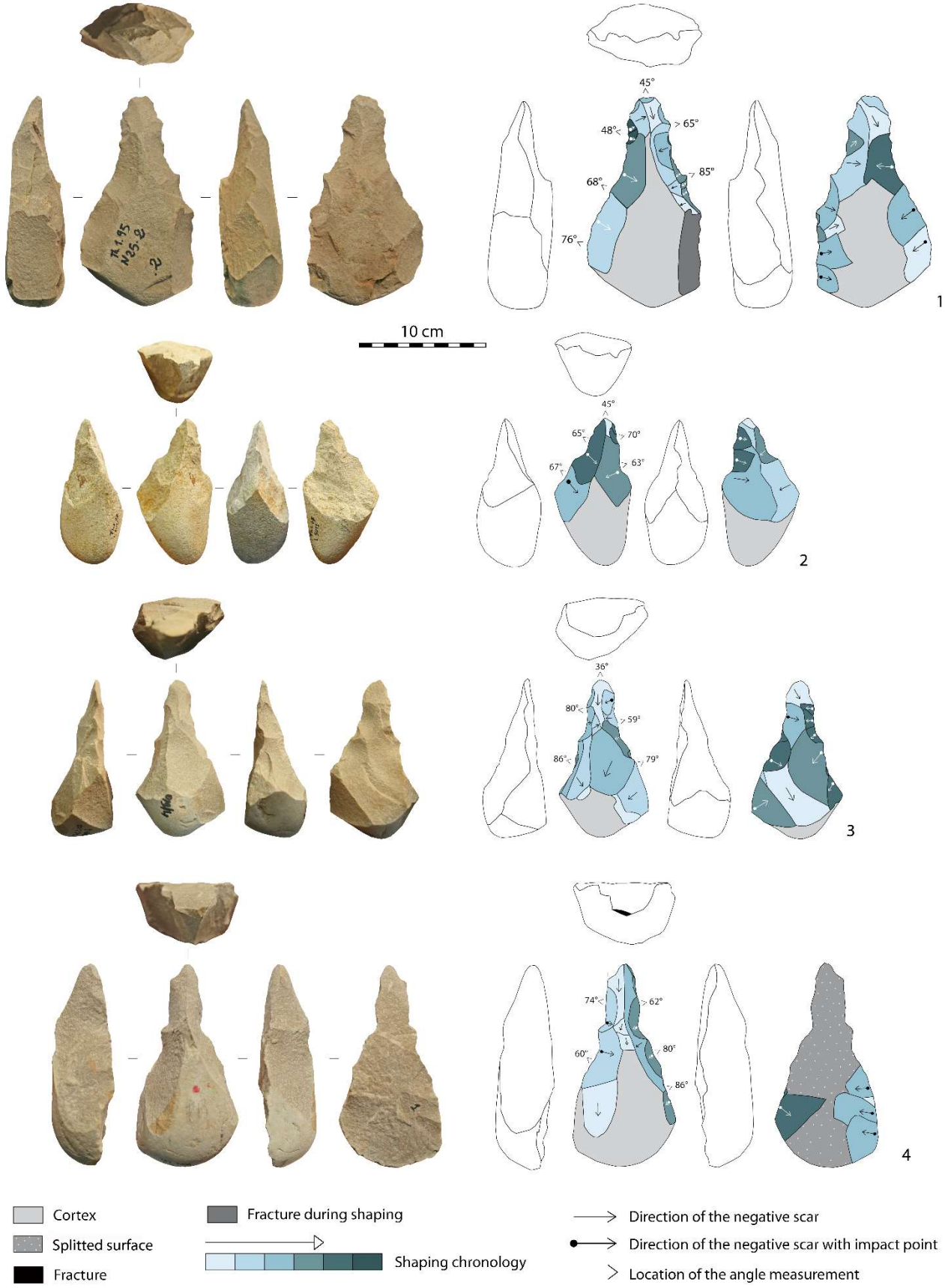

Figure S10. Pick on flat cobble (1). Picks with a trihedral tip on angular cobbles (2, 3) and split cobble (4).