

S3 Table. Experimental corpus of fluted points used in this study

N°	date	R.M.	H.T.	Shap.	Fl. T	Tool	Hold.	Fl. org.	C-F nbr.	Fgts nbr.	Lack	C-F Acc.	C-F dist.prof.	Butt	Bulb	Lip	Bb. sc.	Rip. Am. C-F	Rip. Loc. C-F	Edg. Par. C-F	Edg. Reg. C-F	C-F ov.fl.	F.P. Acc.	I. F.P mm	w. F.P mm	th. F.P mm	Fl. I. mm	Fl. Lght %	I. C-F mm	w. C-F mm	th. C-F mm	observations / remarks
1 pressure																																
FLU-1	2013	1	0	1	1	1	3	1	1	4	4	4	3	2	2	1	1	1	3	1	2	0	0	40	18,6	6,3	40	100	43,30	10,90	2,16	
FLU-2	2013	1	0	1	1	1	3	1	1	2	3	4	3	2	2	1	1	1	3	2	1	0	0	41,2	15,5	6	41,2	100	36,20	10,80	2,60	
FLU-3	2013	2	1	1	1	2	3	1	1	4	0	0	1	2	2	1	1	1	3	2	1	0	0	50,6	14,7	10,7	32,4	64	28,64	5,64	1,20	
FLU-4	2013	2	1	1	1	2	3	1	1	3	0	0	1	2	2	1	1	1	3	2	1	0	0	55	15,2	8,1	43,4	79	43,00	9,08	1,28	
FLU-5	2013	1	1	1	1	3	4	1	1	5	0	6	1	2	1	2	1	1	3	2	3	0	0	74,6	17,5	9,2	74,6	100	73,34	13,21	2,42	
FLU-6	2013	9	1	1	1	3	4	1	1	3	0	4	3	4	2	1	1	2	3	1	1	0	0	65,4	17,9	8	65,4	100	69,17	11,52	2,81	
FLU-7	2013	3	1	1	1	3	4	1	1	3	0	5	4	0	0	0	0	2	3	3	1	0	1	61,13	16,8	8,8	0	0				
FLU-8	2013	3	1	1	1	3	4	2	1	3	2	2	2	2	1	2	1	2	3	2	2	0	3	59,4	19,5	7,2	24,4	41				double fluting
FLU-8-CF2	2013	3	1	1	1	3	4	2	1	3	4	2	2	2	2	2	1	1	3	3	1	0		59,4	19,5	7,2	35,5	60				
FLU-9	2013	3	1	1	1	3	4	1	1	3	0	5	4	1	2	2	1	0	0	3	1	0	1	66	16,35	6,7	0	0				
FLU-10	2013	3	1	1	1	3	4	1	1	4	0	2	2	1	2	1	1	1	3	1	1	0	0	73,1	19,4	6,7	46,6	64				
FLU-11	2013	3	1	1	1	3	4	2	1	2	1	2	2	0	0	0	0	3	3	1	1	0	2	64,6	18,6	8	24,8	38				double fluting
FLU-11-CF2	2013	3	1	1	1	3	4	2	1	2	1	2	2	0	0	0	0	1	3	1	1	0		64,6	18,6	8	34,8	54				
FLU-12	2013	4	1	1	1	3	4	1	1	4	0	4	3	0	0	0	0	1	3	1	1	0	0	35,5	17,6	5,7	35,5	100	35,98	8,25	1,49	
FLU-13	2013	5	1	1	1	3	4	1	3	8	0	5	4	1	2	1	1	2	3	3	1	0	1	58,6	15,6	6,2	0	0				
FLU-14	2013	6	1	1	1	3	3	1	1	3	3	3	2	3	2	1	2	1	4	1	1	0	0	76,1	17,9	7,7	66,66	88	59,18	9,20	1,39	
FLU-15	2013	7	1	1	1	3	3	3	1	1	0	0	1	1	2	1	1	1	4	2	1	0	0	48,8	16,9	7,4	17,6	36	29,00	6,40	1,36	quadruple fluting
FLU-15-CF2	2013	7	1	1	1	3	3	3	1	2	0	0	1	1	2	1	1	1	3	2	1	0		48,8	16,9	7,4	18,2	37	22,58	6,09	1,05	
FLU-15-CF3	2013	7	1	1	1	3	3	3	1	1	3	0	1	1	2	1	1	1	3	2	1	0		48,8	16,9	7,4	21	43	18,37	4,88	1,49	
FLU-15-CF4	2013	7	1	1	1	3	3	3	1	2	0	0	1	1	2	1	1	1	3	2	1	0		48,8	16,9	7,4	29,4	60	20,86	6,73	1,15	
FLU-16	2013	4	1	1	1	3	4	1	1	6	0	2	2	1	2	2	1	0	0	1	1	0	7	42,5	16,8	7	28	66	28,30	7,18	1,06	
2 direct percussion using soft stone																																
FLU-17	2013	8	1	1	2	5	1	1	1	0	0	3	5	1	2	1	1	2	3	4	2	0	0	82,4	20,2	15,6	51	62	50,71	19,93	3,40	
FLU-18	2013	7	0	1	2	5	1	1	1	0	0	0	1	1	2	1	2	1	3	3	2	0	0	66,3	17,6	11,8	17,8	27				
FLU-19	2013	7	0	1	2	5	1	2	1	1	0	1	2	2	2	1	1	1	4	3	2	1	3	47	15,7	10,2	11	23				double fluting
FLU-19-CF2	2013	7	0	1	2	5	1	2	1	1	0	2	2	1	2	1	1	0	0	1	1	2		47	15,7	10,2	21,3	45				
FLU-20	2013	7	0	1	2	5	1	1	1	2	3	2	2	1	2	1	1	2	3	1	2	0	0	61,5	17	7,4	34,5	56				
FLU-21	2013	1	0	1	2	5	1	1	1	0	0	0	1	2	3	2	1	1	3	1	2	0	0	54,1	19,1	6,9	33	61				
FLU-22	2013	7	0	1	2	5	1	2	1	2	0	2	2	4	1	1	2	1	3	1	2	0	3	70,5	18,2	9,8	33	47				double fluting
FLU-22-CF2	2013	7	0	1	2	5	1	2	1	2	0	2	2	1	2	1	1	1	3	4	3	0	2	70,5	18,2	9,8	28,8	41				
FLU-23	2013	1	0	1	2	6	1	2	1	1	0	1	2	3	2	1	1	0	0	3	2	2	1	54	14	9	0	0				double fluting
FLU-23-CF2		1	0	1	2	6	1	2	1	1	0	5	4	2	1	2	1	0	0	1	1	0		54	14	9	14,8	27				
FLU-24	2013	1	0	1	2	6	1	2	1	1	0	2	2	2	2	1	1	1	3	2	2	0	3	46,3	16,1	8,3	26,9	58				double fluting
FLU-24-CF2	2013	1	0	1	2	6	1	2	1	1	0	2	2	1	2	1	2	0	0	3	1	0		46,3	16,1	8,3	17,3	37				
FLU-25	2013	1	0	1	2	6	1	1	1	0	0	1	2	2	2	1	1	0	0	3	1	0	2	53,4	14,7	8,2	18,4	34				
FLU-26	2013	5	1	1	2	6	1	2	1	2	0	1	2	1	1	1	1	1	3	1	2	0	2	64,6	15,1	8,2	11,4	18				double fluting
FLU-26-CF2	2013	5	1	1	2	6	1	2	1	1	0	2	2	3	2	1	1	0	0	3	2	0		64,6	15,1	8,2	24,4	38				
FLU-27	2013	2	0	1	2	6	1	2	1	2	1	1	2	0	0	0	0	0	0	1	1	0	2	48,6	14	6,5	12,5	26				double fluting
FLU-27-CF2	2013	2	0	1	2	6	1	2	1	0	4	1	2	3	2	1	1	0	0	1	2	0		48,6	14	6,5	8,2	17				
FLU-28	2013	1	0	1	2	6	1	2	1	1	0	1	2	4	2	1	1	0	0	3	1	0	3	41,6	15,2	6,9	11,2	27				double fluting
FLU-28-CF2	2013	1	0	1	2	6	1	2	1	1	0	0	1	3	3	1	1	1	3	1	2	0		41,6	15,2	6,9	25,5	61				
FLU-29	2013	6	1	1	2	6	1	1	1	3	1	5	4	0	0	0	0	3	3	3	2	0	1	47,9	16,3	6,8	0	0				
FLU-30	2013	10	1	1	2	6	1	1	1	0	0	2	5	1	2	1	1	0	0	4	2	0	2	66,5	18,4	16	46,3	70				
FLU-31	2013	7	1	1	2	6	1	2	1	1	0	2	2	1	2	1	1	1	3	4	3	0	2	34,4	12,4	7	21,4	62				double fluting
FLU-31-CF2	2013	7	1	1	2	6	1	2	1	1	0	5	4	1	2	1	1	0	0	3	2	1	1	34,4	12,4	7	0	0				
FLU-32	2013	5	1	1	2	6	1	2	1	1	0	2	2	2	2	1	1	1	3	1	2	0	3	52,4	17,3	11,9	23,8	45				double fluting
FLU-32-CF2	2013	5	1	1	2	6	1	2	1	1	3	2	2	1	2	2	1	1	3	1	2	0		52,4	17,3	11,9	20,6	39				

FLU-33	2013	6	1	1	2	6	1	2	1	1	0	2	2	4	2	1	1	0	0	2	2	0	3	37,8	16,2	8,3	17,5	46				triple fluting
FLU-33-CF2	2013	6	1	1	2	6	1	2	1	1	3	1	2	1	2	1	1	0	0	1	2	0		37,8	16,2	8,3	12,7	34				
FLU-33-CF3	2013	6	1	1	2	6	1	2	1	1	0	2	2	1	2	1	1	1	3	4	3	0		37,8	16,2	8,3	19	50				
FLU-34	2013	1	0	1	2	9	1	1	1	0	0	2	2	4	2	1	1	1	3	1	3	1	2	53,4	11	9,5	0	0				triheral shaping on fracture
FLU-35	2015	5	1	1	2	6	1	2	1	1	0	2	2	2	2	1	1	0	0	3	2	0	0	57,6	22,3	12	28,3	49				double fluting
FLU-35-CF2	2015	5	1	1	2	6	1	2	1	1	0	0	1	1	2	1	1	1	3	3	2	0		57,6	22,3	12	32,4	56				
FLU-36	2015	5	1	1	2	6	1	2	1	1	0	3	2	2	3	1	1	1	3	1	3	0	3	53	19,4	12,6	31,1	59				double fluting
FLU-36-CF2	2015	5	1	1	2	6	1	2	1	2	4	1	2	3	1	1	1	0	0	1	2	0		53	19,4	12,6	20,5	39				
FLU-37	2015	6	1	1	2	7	1	1	1	0	0	5	4	2	2	1	1	3	3	3	3	0	1	79	25,15	15,6	0	0				
FLU-38	2015	3	1	1	2	8	2	1	1	0	0	2	2	2	2	1	2	0	0	4	3	0	4	61,5	23,9	10,7	34	55				
FLU-39	2015	5	1	1	2	8	1	1	1	3	0	3	5	2	2	1	1	3	3	4	3	0	2	65,5	21,5	11,7	48,1	73	49,49	16,38	3,01	
FLU-40	2015	5	1	1	2	8	1	1	1	0	0	3	5	2	2	1	1	3	3	1	3	0	2	69,2	23	12,8	55,6	80				
FLU-41	2015	5	1	1	2	8	1	1	1	2	0	5	4	1	2	2	1	0	0	3	2	0	1	50,1	19,6	11	0	0				
FLU-42	2015	3	1	1	2	8	1	1	1	0	0	2	2	1	2	1	1	2	3	4	2	0	2	79,2	20,3	9,6	49,2	62				
FLU-43	2015	5	1	1	2	8	1	1	1	0	0	5	4	4	2	1	1	0	0	3	1	0	1	57,1	16,5	10,8	0	0				
FLU-44	2015	3	1	1	2	10	1	1	1	0	0	5	4	1	2	1	1	2	3	3	2	0	1	70,6	23,9	12,6	0	0				
FLU-45	18/06/2015	6	1	1	2	11	2	2	1	1	0	2	2	4	2	1	1	1	3	4	2	0	0	58,4	25,2	10,4	37,9	65				quadruple fluting
FLU-45-CF2	18/06/2015	6	1	1	2	11	2	2	1	1	0	0	1	0	0	0	0	0	0	1	1	0		58,4	25,2	10,4	24	41				
FLU-45-CF3	18/06/2015	6	1	1	2	11	2	2	1	1	0	0	0	4	2	1	1	0	0	1	3	0		58,4	25,2	10,4	27,3	47				
FLU-45-CF4	18/06/2015	6	1	1	2	11	2	2	1	1	0	0	1	1	2	1	1	0	0	3	2	0		58,4	25,2	10,4	32,8	56				
FLU-101	2018	3	1	1	2	10	1	1	1	1	0	0	5	2	2	2	1	1	3	1	1	0	0	77,02	22,75	18,18	47,05	61	47,05	17,53	4,43	
FLU-102	2018	3	1	1	2	10	1	1	1	1	0	0	1	1	2	1	1	2	4	2	3	0	0	64,52	21,65	19,78	49,67	77	49,67	14,78	3,51	
FLU-103	2018	5	1	1	2	10	1	1	1	2	0	0	5	2	1	1	1	1	3	1	2	1	0	65,4	20,87	23,31	50,93	78	50,93	16,56	3,82	
FLU-104	2018	5	1	1	2	10	1	1	1	2	0	0	1	2	2	1	1	1	3	1	2	0	0	47,64	14,52	13,24	40,6	85	40,60	11,90	2,96	
FLU-105	2018	7	1	1	2	10	1	3	2	2	0	3	2	4	1	1	2	1	4	1	1	0	0	45,36	18,93	7,98	29,82	66	29,82	9,36	2,13	
FLU-105-CF2	2018	7	1	1	2	10	1	3	2	2	0	5	4	2	3	1	1	1	2	3	1	0	1	45,36	18,93	7,98	0	0				
FLU-106	2018	4	1	1	2	10	1	1	1	2	0	5	4	3	2	1	1	1	1	3	1	0	1	48,95	16,36	9,46	0	0				
FLU-107	2018	3	1	1	2	10	1	3	2	1	0	0	1	2	3	1	1	0	0	2	2	1	0	58,49	13,38	12,48	27,95	48	27,95	9,72	2,21	
FLU-107-CF2	2018	3	1	1	2	10	1	3	2	1	1	3	2	0	0	0	0	2	4	4	2	0	0	58,49	13,38	12,48	0	0				
FLU-107-CF3	2018	3	1	1	2	10	1	3	2	2	0	5	4	4	1	1	1	0	0	3	1	0	1	58,49	13,38	12,48	0	0				
FLU-108	2018	5	1	1	2	21	1	1	1	1	0	2	2	2	1	1	2	2	3	3	3	1	2	54,83	21,7	19,56	30	55				
FLU-109	2018	6	1	1	2	22	1	2	1	1	1	3	2	4	2	2	2	1	3	1	1	0	2	58,04	20,54	13,7	26,33	45	26,33	10,36	2,19	
FLU-109-CF2	2018	6	1	1	2	22	1	2	1	1	0	5	4	0	0	0	0	1	4	3	3	0	1	58,04	20,54	13,7	0	0				
FLU-110	2018	16	0	1	2	22	1	1	1	1	0	0	1	2	2	2	1	1	3	1	2	0	0	43,88	14,59	16,52	35,04	80	35,04	12,50	2,95	
FLU-111	2018	3	1	1	2	22	1	1	1	2	0	0	5	1	2	1	2	1	3	4	2	0	0	51,13	20,6	9,73	35,34	69	35,34	12,39	3,30	
FLU-112	2018	3	1	1	2	22	1	2	2	1	0	0	1	3	3	1	1	1	3	2	1	0	0	54,64	23,03	14,59	31,29	57	31,29	12,74	3,09	
FLU-112-CF2	2018	3	1	1	2	22	1	2	2	1	0	2	2	2	2	2	1	1	3	3	1	1	2	54,64	23,03	14,59	24,02	44				
FLU-113	2018	8	1	1	2	22	1	1	1	1	0	2	2	2	1	1	2	1	4	1	1	1	2	45,12	20,41	9,45	27,13	60				
FLU-114	2018	3	1	1	2	22	1	1	1	1	0	0	1	4	1	1	1	1	3	1	1	0	0	67,82	17,66	9,83	32,8	48	32,80	11,65	3,00	
FLU-115	2018	17	1	1	2	23	1	3	2	1	0	2	2	2	1	1	1	1	3	3	2	0	2	69,67	15,81	13,73	30,13	43				
FLU-115-CF2	2018	17	1	1	2	23	1	3	2	2	0	2	2	2	2	2	1	0	0	3	2	0	2	69,67	15,81	13,73	21,23	30				
FLU-116	2018	5	1	1	2	23	1	1	1	4	0	0	1	4	2	1	1	1	3	2	1	0	0	56,68	18,93	11,32	35,09	62	35,09	11,50	1,85	
FLU-117	2018	5	1	1	2	23	1	1	1	3	0	0	1	2	2	2	1	1	3	1	1	0	0	51,93	23,85	10,73	45,2	87	45,20	12,77	2,20	
FLU-118	2018	5	1	1	2	23	1	1	1	2	0	0	2	1	1	2	1	1	4	1	2	0	0	65,5	17,81	11,61	34	52	33,98	10,71	1,60	
FLU-119	2018	12	1	1	2	23	1	1	1	5	0	5	4	2	2	1	1	1	3	1	1	0	1	82,46	20,28	12,88	0	0				
FLU-120	2018	5	1	1	2	23	1	1	1	2	0	0	1	1	1	1	1	1	3	1	2	0	0	55,88	17,17	9,45	38,75	69	38,73	10,61	2,43	
FLU-121	2018	3	1	1	2	23	1	3	2	1	0	0	1											61,76	19,69	13,03	0					direct percussion copper
FLU-121-CF2	2018	3	1	1	2	23	1	3	2	2	0	0	1	2	2	2	1	1	4	4	2	0	0	61,76	19,69	13,03	47,17	76	47,15	12,61	2,31	
FLU-122	2018	3	1	1	2	23	1	1	1	2	0	0	1	1	3	2	1	1	3	1	1	0	0	37,96	16,2	10,51	23,6	62	23,64	7,23	1,70	
FLU-123	2018	5	1	1	2	23	1	1	1	2	0	0	1	4	2	1	1	1	4	4	2	0	0	55,63	21,44	11,91	32,16	58	31,79	11,82	1,87	
FLU-124	2018	15	1	1	2	24	1	1	1	3	0	5	4	0	0	0	2	2	4	3	2	0	1	51,18	20,34	11,16	0	0				

FLU-94	2015	6	1	1	4	15	1	1	1	3	0	5	4	1	1	2	1	1	2	3	1	0	1	56,8	23	12,7	0	0				
FLU-95	2015	2	1	1	4	15	1	1	1	2	0	3	2	2	2	2	1	3	3	4	3	0	2	61,4	21,8	10,4	44	72				
FLU-96	2018	5	1	1	4	16	1	1	1	2	3	0	1	1	2	2	0	1	2	1	1	0	0	63,6	17,4	11,4	31,8	50				
FLU-97	2018	5	1	1	4	16	1	1	1	1	0	0	1	1	1	2	0	1	1	1	2	0	0	68,8	20,4	10	41,6	60	40,37	10,84	1,73	
FLU-98	2018	2	1	1	4	16	1	2	1	1	0	1	2	1	1	2	0	0	0	1	1	0	3	49,6	15,2	10,4	8,3	17				
FLU-98-CF2	2018	2	1	1	4	16	1	2	1	2	1	3	2	0	0	0	0	1	3	1	1	0	2	49,6	15,2	10,4	33	67				
5 indirect percussion using antler																																
FLU-99	2015	1	0	1	5	4	5	1	1	5	0	4	4	1	2	2	1	1	1	1	1	0	1	40	19,4	8,34	0	0				
FLU-100	2015	7	1	1	5	4	5	1	1	3	0	4	4	1	3	2	1	0	0	1	1	0	0	50,3	21,2	6	50,1	100	49,04	11,06	1,90	
FLU-142	2018	15	1	1	5	28	5	2	2	1	0	0	1	1	3	2	1	0	0	1	2	0	0	50,9	22,14	9,8	29,16	57	29,17	9,64	2,14	
FLU-142-CF2	2018	15	1	1	5	28	5	2	2	1	0	0	1	2	2	1	1	0	0	1	1	0	0	50,9	22,14	9,8	28,89	57	29,00	9,07	1,89	
FLU-143	2018	12	1	1	5	28	5	1	1	3	0	4	3	2	2	1	1	2	4	1	1	0	1	47,69	15,65	8,14	0	0				
FLU-144	2018	6	1	1	5	28	5	2	2	1	0	0	1	2	3	2	1	0	0	2	1	0	0	59,61	17,11	8,02	24,33	41	24,33	9,70	1,77	
FLU-144-CF2	2018	6	1	1	5	28	5	2	2	5	0	0	1	1	2	1	1	1	4	1	1	0	0	59,61	17,11	8,02	59,61	100	60,00	10,63	2,56	
FLU-145	2018	18	0	1	5	28	5	1	1	2	0	3	2	1	1	1	2	1	4	1	2	1	0	45,19	14,42	9,73	28,38	63	28,38	7,94	2,23	
FLU-146	2018	19	1	1	5	28	5	1	1	1	0	0	1	2	1	2	1	1	2	2	1	0	0	52,02	17,06	8,99	44,52	86	44,52	10,96	2,65	
FLU-147	2018	8	1	1	5	28	5	1	1	5	0	0	1	2	2	2	1	1	4	1	2	0	0	64,14	19,94	13,11	64,14	100	64,10	13,95	3,06	
FLU-148	2018	5	1	1	5	28	5	1	1	2	0	5	4	2	2	2	1	0	0	1	1	0	1	56,76	18,32	8,55	0	0				
FLU-149	2018	5	1	1	5	28	5	1	1	5	0	5	4	2	3	1	1	1	3	1	1	0	1	57,95	17,43	7,74	0	0				
FLU-150	2018	6	1	1	5	28	5	1	1	1	0	5	4	2	2	2	1	0	0	1	1	0	1	51,11	19,38	11,6	0	0				
FLU-151	2018	3	1	1	5	28	5	1	1	2	0	0	1	1	2	2	1	1	3	1	1	0	0	52,41	16,71	9,38	52,41	100	52,41	11,15	2,24	
FLU-152	2018	5	1	1	5	28	5	1	1	2	0	0	1	1	2	2	1	1	3	1	1	0	0	51,84	16,45	7,05	51,84	100	51,80	10,36	2,98	
FLU-153	2018	8	1	1	5	28	5	1	1	1	0	0	1	2	2	1	1	0	0	2	1	0	0	46,31	16,54	11,41	29,63	64	30,00	7,76	2,03	
FLU-154	2018	5	1	1	5	28	5	1	1	8	0	4	3	2	2	1	1	1	4	1	2	0	0	54,08	16,12	10,76	54,08	100	54,00	10,15	2,79	
FLU-155	2018	20	1	1	5	28	5	1	1	3	0	4	3	2	2	2	1	1	4	1	3	0	0	52,26	17,57	7,53	52,26	100	52,26	10,40	2,28	
FLU-156	2018	5	1	1	5	28	5	1	1	4	0	5	4	2	2	2	1	0	0	1	1	0	1	53,17	11,86	9,53	0	0				
FLU-157	2018	6	1	1	5	28	5	1	1	2	0	0	1	2	1	1	1	1	3	2	1	0	0	52,75	16,5	9,96	34,59	66	34,59	7,87	2,35	
FLU-158	2018	5	1	1	5	28	5	1	1	1	0	0	1	2	2	2	1	1	4	1	1	0	0	57,65	18,71	10,58	56,1	97	56,10	10,34	2,54	
FLU-159	2018	4	1	1	5	28	5	1	1	3	0	4	3	1	2	1	1	1	4	1	1	0	0	56,61	17,51	13,34	56,61	100	56,61	9,28	2,26	
FLU-160	2018	1	1	1	5	28	5	1	1	3	0	3	2	2	2	1	1	1	3	1	1	0	0	75,37	16,9	12,44	40,07	53	40,07	10,18	2,75	

S3 Table (continued). Experimental corpus of fluted points used in this study. Below, are explained the codes in S3_Table

Raw material (R.M.)	1. Eocene resinite opal (49), 2. Eocene flint (79), 3. Bajocian flint (16), 4. Eocene flint (86), 5. Turonian flint (37), 6. Turonian flint (17), 7. Coniacian flint (76), 8. Maastrichtian flint (24), 9. Cenomanian flint (76), 10. Chalcedony (29), 11. Turonian flint (16), 12. Bathonian flint (86), 13. Oligocene flint (30), 14. Miocene flint (41), 15. Bajocian-Bathonian flint (86), 16. Radiolarite (Masirah-Oman), 17. Chalcedony (Suhila-U.A.E), 18. Eocene flint (Shuwaymyah -Oman), 19. Eocene flint (Duqm - Oman), 20. Turonian flint (45)
Heat treatment (H.T.)	0 heat treatment 1 no heat treatment
Shaping (Shap.)	1 direct soft hammer percussion and pressure 2 other
Fluting technique (Fl. T)	1 pressure 2 direct percussion using soft stone 3 direct percussion using antler 4 direct percussion using hard wood 5 indirect percussion using antler
Tool	1. Antler stick (<i>Cervus elaphus</i> , 23 grams), 2. Short crutch with antler point (<i>Cervus elaphus</i> , 170 grams), 3. antler tine (<i>Cervus elaphus</i> , 73 grams), 4. Short antler curved punch (<i>Cervus elaphus</i> , 30 grams) and hardwood hammer (<i>Buxus sempervirens</i> , 300 grams), 5. Soft stone hammer (limestone, 150 grams), 6. Soft stone hammer (micritic limestone, 145 grams), 7. Soft stone hammer (micritic limestone, 245 grams), 8. Soft stone hammer (micritic limestone, 213 grams), 9. Soft stone hammer (fine limestone, 116 grams), 10. Soft stone hammer (trachyte, 128 grams), 11. Soft stone hammer (fine limestone, 184 grams), 12. Antler hammer (<i>Odocoileus virginianus</i> , 240 grams), 13. Antler hammer (<i>Alces alce</i> , 111 grams), 14. Antler hammer (<i>Cervus elaphus</i> , 262 grams), 15. Hardwood Hammer (<i>Buxus sempervirens</i> , 200 grams), 16. Hardwood hammer (<i>Buxus sempervirens</i> , 290 grams), 17. Hardwood hammer (<i>Buxus sempervirens</i> , 350 grams), 18. Hardwood hammer (<i>Buxus sempervirens</i> , 450 grams), 19. Hardwood hammer (<i>Cornus mas</i> , 285 grammes), 20. Hardwood hammer (<i>Manilkara sp.</i> , 300 grams), 21. Soft stone hammer (marble, 224 grams), 22. Soft stone hammer (marble, 136 grams), 23. Soft stone hammer (soft sandstone, 114 grams), 24. Soft stone hammer (sandstone, 130 grams), 25. Antler hammer (<i>Alces alce</i> , 190 grams), 26. Antler hammer (<i>Alces alce</i> , 105 grams), 27. Antler hammer (<i>Alces alce</i> , 66 grams), 28. Short antler straight punch (<i>Capreolus Capreolus</i> , 25 grams) and hardwood hammer (<i>Buxus sempervirens</i> , 245 grams)
Holding (Hold.)	1 free hand 2 free hand on wooden support 3 pressure Pelegrin mode 2 4 pressure small lever 5 wooden grooved support
Fluting organisation flûtage (Fl. Org.)	1 unifacial unipolar 2 unifacial bipolar 3 unifacial unipolar multiple 4 unifacial bipolar multiple
Number of channel-flake (C-F nbr.)	n
Number of fragments (Fgts. nbr.)	0 whole n number of fragments
Lack of parts (Lack)	0 none 1 proximal 2 mesial 3 distal 4 multiple
Channel-flake accidents (C-F Acc.)	0 none 1 hinged proximal 2 hinged mesial 3 hinged distal 4 slight distal plunging 5 major plunging 6 edge pulling 7 double flaking
Channel-flake distal profile (C-F dist. prof.)	1 normal 2 hinged 3 slightly plunged 4 plunged 5 overthickness and distal enlargement
Butt (facetted-convex-abraded)	0 unobservable 1 narrow 2 large 3 punctiform 4 linear
Bulb	0 unobservable 1 almost nonexistent 2 slightly pronounced 3 pronounced
Lip	0 unobservable 1 absent 2 present 3 developed
Bulb scars (Bb. sc.)	0 unobservable 1 absent 2 present
Ripples amplitude on channel-flake (Rip. Am. C-F)	0 absent 1 very light 2 pronounced 3 well pronounced
Ripples localisation on channel-flake (Rip. Loc. C-F)	0 absent 1 proximal part 2 mesial part 3 distal part 4 mesial and distal part
Edges parallelism on channel-flake (Edg. Par. C-F)	1 parallel 2 convergent 3 divergent 4 divergent 2/3 and convergent distal end
Edges regularity on channel-flake (Edg. Reg. CF)	1 straight 2 sinuous 3 irregular
Channel-flake overflowing (C-F ov.fl.)	0 non overflowing 1 overflowing one side 2 overflowing two sides
Fluted piece accidents (F.P Acc.)	0 no prohibitive accidents 1 plunging fracture 2 major hinged fracture simple 3 major hinged fracture double 4 distal counterblow 5 flexion breakage 6 plunging and flexion breakage 7 hinged and distal counterblow
Maximum length fluted piece (l. F.P) - mm	n mm
Maximum width fluted piece (w. F.P) - mm	n mm
Maximum thickness fluted piece (th. F.P) - mm	n mm
Fluting length (Fl. l.) - mm	n mm
% fluted length ((Fl. l./l. F.P)x100)	n%
Maximum length channel-flake (l. C-F) - mm	n mm
Maximum width channel-flake (L. C-F)- mm	n mm
Maximum thickness channel-flake (Ep. C-F) - mm	n mm
Observations - remarks	