

Table S1a - Upper teeth											
Collect. Number	tooth	side	Ls	Bs	Lb	Bb	H	Lpr	Plc	Pls fossettes	state of wear
CSG13-135	P2	left	32	23.6	-	21.8	31	8.8	2	/6 3/2	
CSG78-56672	P3-4	right	32.1	28.1	27	25.5	67	10	1	3/5 5/1	
CSG90-98168	P3-4	right	31.2	28.7	28.5	27	58	8			
CSG-98174	P3-4	left	28.6	27.8	-	-	16	9.6			very worn
CSG-98173	P3-4	left	27.7	29.7	-	-	19.8	9.3	1	0/3 1/1	very worn
CSG13-481	P3-4	right	29	28.5	26.3	27	34	6.9	1	4/4 3/1	
CSG13-411	P3-4	right	26.3	28	24.5	26.8	30	7.9	1	2/5 3/1	
CSG11-52	P3-4	right	30	26.6	26	25.7	60	11		1/6 1/2	unwron
CSG78-30	P3-4	left	27.5	28	25	25.2	49	-	1	1/6 3/1	
CSG93-24	P3-4	right	27	29	29	30	31	8.5	1	1/3 1/1	
CSG82-6	M1-2	right	31	24	26	26	60	broken			unwron
CSG-98180	M1-2	right	25.2	25	22.5	25.6	50	9	1	1/7 6/0	
CSG78-45	M1-2	right	28.7	28	25.6	28	55	9.3	1	3/5 2/broken	
CSG78-56673	M1-2	right	26.2	27.3	23	27	50	11.1	1	1/4 3/1	
CSG-56671	M1-2	left	25.1	26.1	22.8	26.5	43.8	8.7	1	1/4 4/1	
CSG78-31	M1-2	left	23.7	26	21.8	27.1	41.5	8.4	1	1/3 2/1	
CSG78-sn	M1-2	left	27	27	25	25.5	45	-	1	1/4 2/1	
CSG80-98168bis	M1-2	left	24.3	27.3	22.7	27.5	31	10.5	1	2/3 3/1	
CSG-98172	M1-2	right	24.6	27.6	23.3	27.7	27	9.1			
CSG-98171	M1-2	left	27	27.1	25.2	26.5	20.5	8.8	1		
CSG13-276	M1-2	right	27	25	24.9	23.6	59	9.7			unwron
CSG13-136	M1-2	left	27	25.6	22	24.8	60	9.5	1	2/6 4/2	
CSG13-221	M1-2	right	27.6	25	23	24	61	9.1	2	3/4 4/1	
CSG13-463	M1-2	left	28.6	25.6	23.8	25	72	11.6		4/5 3/2	unwron
CSG13-2	M1-2	right	23	25	-	-	22	10	1		
CSG13-95	M1-2	right	23	27	-	-	15.5	7.5			very wron
CSG11-47	M1-2	left	28.7	22.8	-	-	65	-			unwron
CSG11-110	M1-2	left	24.8	25	23	26.5	34	9.3	1	1/3 3/1	
CSG11-24	M1-2	left	23.5	26	21	24.5	40	10	1	3/4 4/1	
CSG80-98162bis	M1-2	left	24	27.3	22.5	27	31	9.5	1		
CSGSD-92	M1-2	right	24.5	26	23	26	34	-	1	1/7 3/1	
CSG82-7	M3	left	27	24.5	25.5	24.6	32	12.1	1	0/5 2/a	
CSG78-98175	M3	left	29.5	24.8	29.1	24.3	24	10	1		

Table SI-1a: Teeth of *E. senezensis* aff. *E. sen. stehlini* from Costa San Giacomo (Anagni basin, Italy). Measurements, in millimeters. Abbreviations = **P**= upper premolar; **M**= upper molar; **Ls** = occlusal length; **Bs** = occlusal breadth; **Lb** = length at 1 cm above the roots; **Bb** = breadth at 1 cm above the roots; **H** = tooth height; **Lpr** = length of protocone; **Plc** = pli caballine; **Pls** = plis. The stage of wear is given only for teeth in advanced or very incipient stage of wear.