
appendix 5: manual data recording forms - individual

a form reproducing the permanent and deciduous dentition of an individual, it is organized to facilitate data recording (the sides of the maxilla are reversed on the form, since observation of the maxilla is made by holding the skull upside-down)

the form is organized as follows:

- the first part contains general information for the observed individual, such as the number and name of the site, individual number (number used for the study), grave number (of the burial, sector, ...), the type of teeth (permanent or deciduous), their location (maxillary or mandibular) and the presence of additional teeth
- the second part contains observations made on the maxilla and mandible (the first column indicates the trait number, name and a summary of gradations)
- the final part is reserved for possible additional observations made during data recording

dental nonmetric list permanent dentition

site n° site name individual n° grave number upper add. teeth sup. ind. lower type

UPPER tooth	right									left								
	M3	M2	M1	P2	P1	C	I2	I1	I1	I2	C	P1	P2	M1	M2	M3		
1 congenital absence (0/3 P2 ; 0-3 M3+I2)																		
2 radical number (1-8)																		
3 radiculæ appendiciformes (0-1)																		
4 premolar root number (1-3)																		
5 molar root number (1-4)																		
6 radix Carabelli (0-1)																		
7 radix paramolaris (0-1)																		
8 idiopathische radices (0-1)																		
9 winging (1-4)																		
10 labial convexity (0-4)																		
11 interruption groove (0, M, D, MD, Méd)																		
12 akzessorische Höckerchen (0-1)																		
13 cingulum (0-1)																		
14 talon cusp (0-1)																		
15 shoveling (0-6 I1+C, 0-7 I2)																		
16 tuberculum dentale (0-4 I1, 0-7 I2 + C)																		
17 double-shoveling (0-6)																		
18 canine mesial ridge (0-3)																		
19 canine distal accessory ridge (0-5)																		
20 accessory cusp (0-1)																		
21 odontome (0-1)																		
22 enamel extensions (0-3)																		
23 parastyle (0-6)																		
24 Carabelli's trait (0-7)																		
25 metacone (0-6)																		
26 hypocone (0-6)																		
27 metaconule (0-1)																		
28 distal accessory tubercle (0-5)																		
29 mesial paracone tubercle (0-1)																		
30 mesial accessory tubercle (0-1)																		
31 protoconule (0-1)																		
32 lingual paracone tubercle (0-1)																		

LOWER tooth	left									right								
	M3	M2	M1	P2	P1	C	I2	I1	I1	I2	C	P1	P2	M1	M2	M3		
33 congenital absence (0/3 P2 ; 0-3 M3+I2)																		
34 radical number (1-8)																		
35 radiculæ appendiciformes (0-1)																		
36 canine root number (1-2)																		
37 Tomes root (0-5)																		
38 molar root number (1-3)																		
39 radix Citroen (0-1)																		
40 radix paramolaris (0-1)																		
41 radix entomolaris (0-1)																		
42 idiopathische radices (0-1)																		
43 shoveling (0-3)																		
44 double-shoveling (0-6)																		
45 canine distal accessory ridge (0-5)																		
46 odontome (0-1)																		
47 lingual cusp variation (0-9)																		
48 deflecting wrinkle (0-3)																		
49 anterior fovea (0-4)																		
50 mid trigonid crest (0-1)																		
51 distal trigonid crest (0-1)																		
52 cusp number (4-6)																		
53 groove pattern (Y+X)																		
54 protostylid (0-7)																		
55 hypoconulid (0-5)																		
56 entoconulid (0-5)																		
57 metaconulid (0-5)																		
58 tuberculum paracone (0-1)																		
59 tuberculum Citroen (0-1)																		

OBSERVATIONS

dental nonmetric list

deciduous dentition

site n° site name individual n° grave number upper add. teeth sup. ind. lower type

UPPER tooth	right					left				
	m2	m1	c	i2	i1	i1	i2	c	m1	m2
1 radical number (1-8)										
2 enamel line (0-3)										
3 dilaceration (0-2)										
4 radiculæ appendiciformes (0-1)										
5 incisors and canine root number (1-3)										
6 canine root section (0-2)										
7 molar root number (1-3)										
8 radix Carabelli (0-1)										
9 radix paramolaris (0-1)										
10 idiopathische radices (0-1)										
11 incisors incisal border (1-3)										
12 talon cusp. (0-1)										
13 shoveling (0-3)										
14 tuberculum dentale (0-4)										
15 cusp development (2, 3, 4)										
16 metacone crest (0-2)										
17 parastyle (0-6)										
18 Carabelli's trait (0-7)										
19 metacone (0-6)										
20 hypocone (0-6)										
21 metaconule (0-1)										
22 distal accessory tubercle (0-5)										
23 mesial paracone tubercle (0-1)										
24 mesial accessory tubercle (0-1)										
25 protoconule (0-1)										
26 lingual paracone tubercle (0-1)										

LOWER tooth	left					right				
	m2	m1	c	i2	i1	i1	i2	c	m1	m2
27 radical number (1-8)										
28 enamel line (0-3)										
29 radiculæ appendiciformes (0-1)										
30 incisors and canine root number (1-3)										
31 molar root number (1-2)										
32 radix Citroen (0-1)										
33 radix paramolaris (0-1)										
34 idiopathische radices (0-1)										
35 radix entomolaris (0-1)										
36 incisors incisal border (1-3)										
37 double lingual tubercle (0-1)										
38 cusp number (3-5 m1/4-6 m2)										
39 protostylid (0-7)										
40 anterior fovea (0-1 m1/0-4 m2)										
41 split distostylid (0-1)										
42 mid trigonid crest (0-1)										
43 distal trigonid crest (0-2)										
44 deflecting wrinkle (0-3)										
45 hypoconulid (0-5)										
46 entoconulid (0-5)										
47 metaconulid (0-5)										
48 tuberculum paracone (0-1)										
49 tuberculum Citroen (0-1)										
50 posterior fovea (0-1)										
51 trigonid furrow (0-1)										
52 cervical prominence (0-1)										

OBSERVATIONS

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