

Oral health and childhood stress during the Late Neolithic in Grotte de la Faucille, Belgium.

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## CALCULUS

*Table 1 Calculus frequency of occurrence per tooth type (n/%) in erupted deciduous and permanent teeth*

	<i>n</i> total	<i>n</i> teeth with calculus	frequency in %*
deciduous upper incisors	13	4	31
deciduous upper canines	5	1	20
deciduous upper molars	6	3	50
deciduous lower incisors	6	3	50
deciduous lower canines	8	1	13
lower posterior deciduous	9	2	22
upper incisor	28	17	61
upper canine	13	11	85
upper premolars	16	9	56
upper molars	12	7	58
lower incisors	25	11	44
lower canines	12	7	58
lower premolars	21	17	81
lower molars	23	8	35
Total	197	101	51

\* *Calculus frequency in % is calculated as the number of teeth with calculus/the total number of erupted teeth per tooth type.*

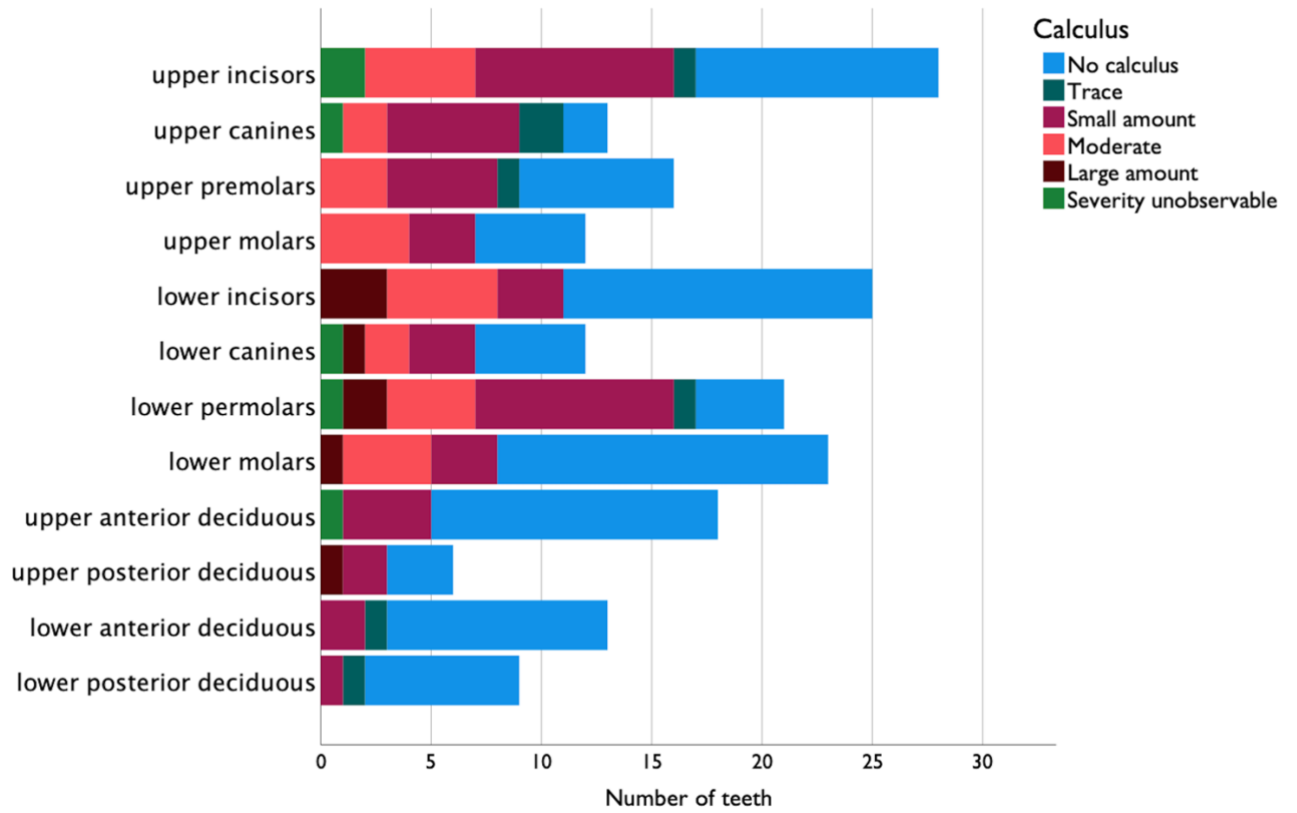


Figure 1 Number of teeth and severity of calculus per tooth type

## CARIES

Table 2 Caries frequency of occurrence (n and %) per tooth type in erupted permanent teeth.

<i>Element</i>	<i>n total</i>	<i>n caries</i>	<i>FOC in %</i>	<i>caries type</i>	<i>lesion location</i>
UI1	16	1	6	Root surface	Below CEJ
UI2	10		0		
UC	13	1	8	Coronal	Labial side incisal edge
UP1	8	2	25	Coronal	contact surfaces
UP2	11	4	36	Root surface	Below CEJ
UM1	2		0		
UM2	3		0		
UM3	8	2	25	Root surface	Below mesial CEJ
LI1	13	0	0		
LI2	12	2	17	Coronal and Root surface	Distal contact surface and distal CEJ
LC	13	2	15	Gross and Root surface	At distal CEJ
LP1	10		0		
LP2	12	2	17	Coronal	Contact surfaces
LM1	11	1	10	Root surface	Mesial CEJ
LM2	8	1	13	Root surface	Mesial CEJ
LM3	5	2	33	Root surface	
LM UD**	2	0	0		
Total	157	20	14		

\* FOC in % is calculated as number of teeth with caries/the total number of erupted teeth per tooth type

\*\*Undetermined lower molars

## WEAR STAGES

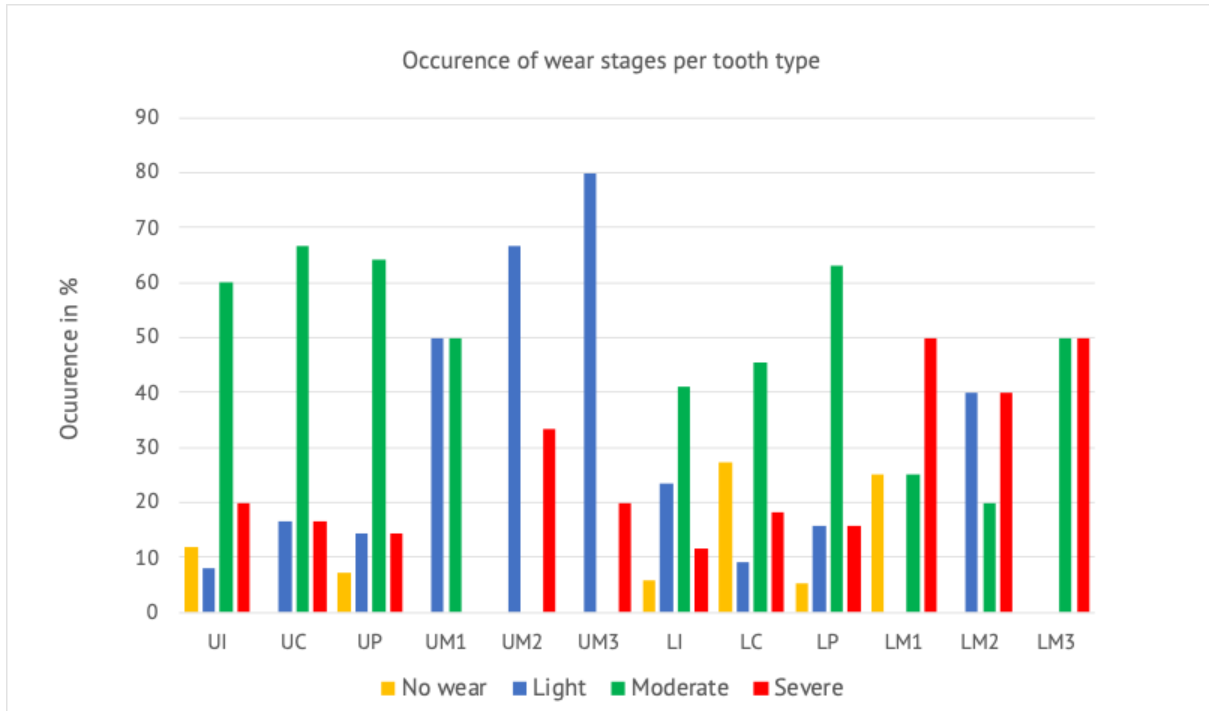


Figure 2 Percentage of wear stages per tooth type, calculated as the number of teeth per wear stage/total number of teeth per tooth type. First and second incisors and premolars are grouped.

## ENAMEL HYPOPLASIA

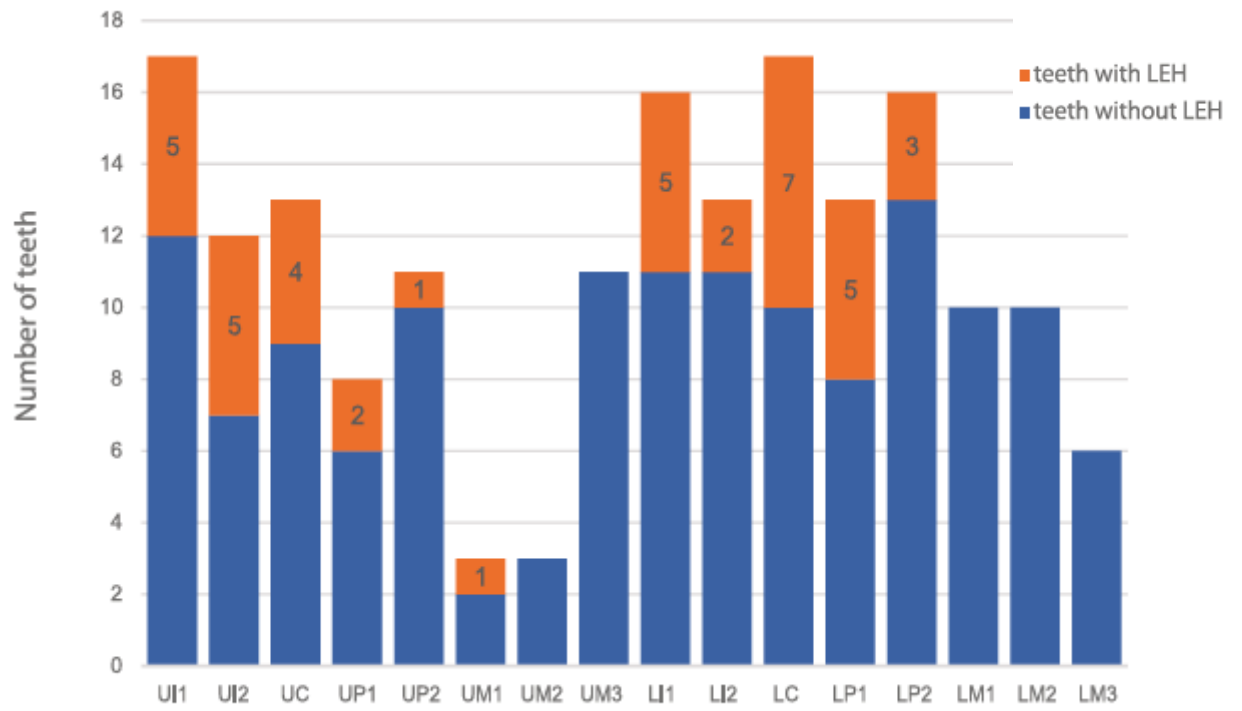


Figure 3 Number of teeth with LEH, per tooth type

## CHIPPING

Tooth type	n total	n chipped
dLi1	2	1
dUi2	8	1
LI1	11	1
UC	13	3
UI1	18	5
UI2	13	2
UP2	11	1
UM2	3	1
UM3	3	1