

Table 9.8: Interpretation of radiographs of VLA control assemblage (n=51); observations and inferences based on Gjesdal (1969: 210-211, figure 12 (figure 3.6 a&b)). **Roots description** (after Grant, 1982: 95): 0 = none visible; V = just visible; ½ = half-extended; U = almost complete; A = complete.

Ref	dP2 root	dP2 crown	dP3 root	dP3 crown	dP4 root	dP4 crown	M1 root	M1 crown	Inference (Days of gestation)
T1	0	2-wave	½	formed	2; V	Pulp cavity consolidating	0	Goblets forming	215-220
T2	½ ext.	3-wave	½	formed	3; ½	formed	0	2 goblets in touch	>255
T3	0	2-wave	V	formed	0	multiwave	0	2 isolated goblets	190-200
T4	V	3-wave	½	formed	3; ½	formed	0	2 isolated goblets	240-245
T5	0	3-wave	V	formed	0	multiwave	0	Goblets forming	200-210
T6	0	3-wave	V	formed	0	Pulp cavity consolidating	0	Goblets forming	210-220
T7	0	High goblets	0	formed	0	multiwave	0	Goblets forming	180
T8	0	0	0	High goblets 3-wave	0	3 forming components	0	Crypt	130-140
T9	½ ext	3-wave	½	formed	3; ½	formed	0	2 goblets in touch	>255
T10	0	3-wave	V	Pulp cavity forming	incipient	multiwave	0	2 isolated goblets	205-210
T11	0	2-wave	0	Pulp cavity forming	0	multiwave	0	Goblets forming	190-200
T12	0	High goblets	0	Alveola division	0	Alveola divided by 3	0	Goblets forming	180-190
T13	V	3-wave	½	formed	2;V	Pulp cavity consolidating	0	2 isolated goblets	220-230
T14	0	Small goblets	0	Alveola division	0	Alveola divided by 3	0	Narrow high goblets	160-170
T15	0	Small goblets	0	Alveola division	0	formed	0	Narrow high goblets	190-195
T16	0	2-wave	0	Alveola division	0	formed	0	Broad goblets	200-210
T17	0	0	0	High goblets 3-wave	0	3 forming components	0	Narrow high goblets	150-160
T18	V	formed	½	formed	2;V	formed	0	2 isolated goblets	245-255
T19	½ ext	formed	½	formed	3; ½	formed	0	2 goblets in touch	>255
T20	½ ext	formed	½	formed	3; ½	formed	0	2 goblets in touch	>255
T21	0	3-wave	V	formed	2; V	formed	0	2 isolated goblets	220-230
T22	0	0	0	High goblets 2-wave	0	3 forming components	0	Crypt	145-155

T23 A	0	0	0	High goblet	0	3 forming components	0	Crypt	130-145
T23 B	0	0	0	High goblet	0	3 forming components	0	Crypt	130-145
T24	V	formed	½	formed	3;V	formed	0	2 broad goblets	240-250
T25	0	3-wave	V	Pulp cavity consolidating	0	Pulp cavity consolidating	0	2 isolated goblets	200-205
T26	0	0	0	Crypt	0	3 forming components	0	Crypt	<120
T27	V	formed	½	formed	3;V	formed	0	2 broad goblets	240-245
T28	V	formed	½	formed	3;V	formed	0	2 broad goblets	240-250
T29	0	3-wave	V	Pulp cavity consolidating	3;V	formed	0	2 isolated goblets	225-235
T30	0	3-wave	½	Pulp cavity consolidating	3;V	formed	0	2 isolated goblets	230-235
T31	0	2-wave	0	Pulp cavity consolidating	0	Pulp cavity consolidating	0	2 isolated goblets	190-200
T32	V	3-wave	½	formed	3; ½	formed	0	2 broad goblets	>255
T33	V	3-wave	½	formed	3; ½	formed	0	2 broad goblets	>255
T34	V	3-wave	½	formed	3;V	formed	0	2 isolated goblets	245-250
T35	0	0	0	Small high goblet	0	3 forming components	0	Crypt	125-140
T36	0	2-wave	0	Pulp cavity consolidating	0	Pulp cavity consolidating	0	Narrow high goblets	180-195
T37	0	2-wave	0	Pulp cavity consolidating	0	Pulp cavity consolidating	0	Narrow high goblets	180-195
T38	V	formed	½	formed	3;V	formed	0	2 broad goblets	>255
T39	0	0 (?lost)	0	Pulp cavity consolidating	0	Pulp cavity consolidating	0	Narrow high goblets	180-190
T40	0	Small gob	0	Pulp cavity consolidating	0	Pulp cavity consolidating	0	Narrow high goblets	180-190
T43	½ ext	3-wave	U	formed	½	formed	0	2 broad goblets	>255
T44	0	0	0	High goblet	V	3 forming components	0	Crypt	140-150
T45	0	2 gobs	V	Pulp cavity consolidating	0	Pulp cavity consolidating	0	Narrow high goblets	190-200

T46	V	formed	½	formed	½	formed	0	2 broad goblets	>255
T47	½ ext	formed	½	formed	½	formed	0	2 broad goblets	250-255
T48	0	3-wave	E	formed	3;V	formed	0	2 broad goblets	240-245
T49	V	formed	½	formed	3; ½	formed	0	2 isolated goblets	245-250
T50	V	formed	½	formed	3; ½	formed	0	2 isolated goblets	240-245

Table 9.9: Interpretation of radiographs of Orkney and Southampton control assemblage (n=22); observations and inferences based on Gjesdal (1969: 210-211, Fig. 12 (figure 3.6 a&b)). **Roots description** (after Grant, 1982: 95): 0 = none visible; V = just visible; ½ = half-extended; U = almost complete; A = complete.

Ref	dP2 root	dP2 crown	dP3 root	dP3 crown	dP4 root	dP4 crown	M1 root	M1 crown	Inference (Days of gestation)
ORK	½ ext	formed	½	formed	½	formed	0	2 broad goblets	>255
DS1	A	formed	A	formed	A	formed	incip	formed	>255
DS2	A	formed	A	formed	A	formed	V	formed	>255
DS3	A	formed	A	formed	A	formed	incip	formed	>255
DS4	A	formed	A	formed	A	formed	V	formed	>255
DS5	A	formed	A	formed	A	formed	incip	formed	>255
DS6	U	formed	U	formed	U	formed	0	2 broad goblets	>255
DS7	½ ext	formed	½	formed	½	formed	0	2 broad goblets	>255
DS8	E	formed	½	formed	½	formed	0	2 broad goblets	>255
DS9	½ ext	formed	½	formed	½	formed	0	2 broad goblets	>255
DS10	U	formed	½	formed	½	formed	0	2 broad goblets	>255
DS11	½ ext	formed	½	formed	½	formed	0	2 broad goblets	>255
DS12	½ ext	formed	½	formed	½	formed	0	2 broad goblets	>255
DS13	½ ext	formed	½	formed	½	formed	0	2 broad goblets	>255
DS14	U	formed	U	formed	U	formed	0	2 broad goblets	>255
DS15	½ ext	formed	-	missing	½	formed	0	2 broad goblets	>255
DS16	½ ext	formed	½	formed	½	formed	0	2 broad goblets	>255
DS17	½ ext	formed	½	formed	½	formed	0	2 broad goblets	>255
DS18	½ ext	formed	½	formed	½	formed	0	2 broad goblets	>255
DS19	½ ext	formed	½	formed	½	formed	0	2 broad goblets	>255
DS20	½ ext	formed	½	formed	½	formed	0	2 broad goblets	>255
DS21	½ ext	formed	½	formed	½	formed	0	2 broad goblets	>255