Table S2 - Elongated blanks attribute frequency

	AMB II	AMB IV	AMB VI	PAP 4'00-4'75	PAP 4'75-5'25	PAP 5'25-6'25	VALM	VB A	VB B	VB C	Total
Platform type, n (%) Cortical Crushed Dihedral Faceted	18 (6.1) 79 (26.9) 5 (1.7) 18 (6.1)	12 (6.7) 44 (24.4) 5 (2.8) 18 (10.0)	4 (3.4) 28 (23.7) 4 (3.4) 6 (5.1)	89 (5.7) 273 (17.4) 31 (2.0) 33 (2.1)	20 (11.8) 23 (13.6) 3 (1.8) 10 (5.9)	10 (8.3) 24 (19.8) 0 (0.0) 8 (6.6)	9 (5.1) 32 (18.2) 3 (1.7) 65 (36.9)	10 (10.8) 13 (14.0) 6 (6.5) 3 (3.2)	33 (11.4) 44 (15.2) 12 (4.2) 9 (3.1)	14 (9.8) 18 (12.6) 10 (7.0) 3 (2.1)	219 (6.9) 578 (18.3) 79 (2.5) 173 (5.5)
Other Plain Cross section, n (%)	32 (10.9) 142 (48.3)	15 (8.3) 86 (47.8)	15 (12.7) 61 (51.7)	212 (13.5) 933 (59.4)	27 (16.0) 86 (50.9)	10 (8.3) 69 (57.0)	22 (12.5) 45 (25.6)	21 (22.6) 40 (43.0)	63 (21.8) 128 (44.3)	28 (19.6) 70 (49.0)	445 (14.1) 1660 (52.6
Trapezoidal Triangular	78 (26.5) 207 (70.4)	41 (22.8) 135 (75.0)	45 (38.1) 67 (56.8)	588 (37.4) 940 (59.8)	65 (38.5) 100 (59.2)	32 (26.4) 87 (71.9)	80 (45.5) 90 (51.1)	19 (20.4) 68 (73.1)	48 (16.6) 214 (74.0)	33 (23.1) 103 (72.0)	1029 (32. 2011 (63.
Other Profile, n (%)	9 (3.1)	4(2.2)	6 (5.1)	43(2.7)	4 (2.4)	2 (1.7)	6(3.4)	6 (6.5)	27 (9.3)	7 (4.9)	114 (3.6)
Curved Irregular Straight	118 (40.1) 17 (5.8) 114 (38.8)	65 (36.1) 6 (3.3) 82 (45.6)	45 (38.1) 4 (3.4) 54 (45.8)	665 (42.3) 72 (4.6) 627 (39.9)	79 (46.7) 5 (3.0) 62 (36.7)	57 (47.1) 4 (3.3) 41 (33.9)	57 (32.4) 6 (3.4) 71 (40.3)	20 (21.5) 4 (4.3) 55 (59.1)	68 (23.5) 9 (3.1) 171 (59.2)	38 (26.6) 4 (2.8) 78 (54.5)	1212 (38. 131 (4.2) 1355 (43.
Twisted Dorsal pattern, n (%)	$45 \ (15.3)$	27 (15.0)	15 (12.7)	$207\ (13.2)$	23 (13.6)	19 (15.7)	$42\ (23.9)$	14 (15.1)	41 (14.2)	$23\ (16.1)$	456 (14.5
Bidirectional Other Unidirectional	93 (31.6) 27 (9.2) 174 (59.2)	60 (33.3) 7 (3.9) 113 (62.8)	33 (28.0) 5 (4.2) 80 (67.8)	681 (43.3) 137 (8.7) 753 (47.9)	87 (51.5) 13 (7.7) 69 (40.8)	38 (31.4) 15 (12.4) 68 (56.2)	96 (54.5) 17 (9.7) 63 (35.8)	10 (10.8) 9 (9.7) 74 (79.6)	51 (17.6) 34 (11.8) 204 (70.6)	28 (19.6) 10 (7.0) 105 (73.4)	1177 (37. 274 (8.7) 1703 (54.
Edge shape, n (%) Biconvex Convergent Divergent Irregular	7 (2.4) 30 (10.2) 19 (6.5) 66 (22.4)	9 (5.0) 24 (13.3) 19 (10.6) 47 (26.1)	2 (1.7) 22 (18.6) 9 (7.6) 29 (24.6)	81 (5.2) 127 (8.1) 115 (7.3) 466 (29.7)	14 (8.3) 20 (11.8) 13 (7.7) 37 (21.9)	8 (6.6) 8 (6.6) 6 (5.0) 40 (33.1)	9 (5.1) 20 (11.4) 16 (9.1) 71 (40.3)	2 (2.2) 31 (33.3) 11 (11.8) 15 (16.1)	21 (7.3) 67 (23.2) 30 (10.4) 51 (17.6)	7 (4.9) 19 (13.3) 12 (8.4) 29 (20.3)	160 (5.1) 368 (11.7 250 (7.9) 851 (27.0
Parallel Other Cortex %, n (%)	123 (41.8) 49 (16.7)	66 (36.7) 15 (8.3)	48 (40.7) 8 (6.8)	643 (40.9) 139 (8.8)	75 (44.4) 10 (5.9)	55 (45.5) 4 (3.3)	60 (34.1) 0 (0.0)	34 (36.6) 0 (0.0)	119 (41.2) 1 (0.3)	74 (51.7) 2 (1.4)	1297 (41. 228 (7.2)
0% 1-25%	246 (83.7) 31 (10.5)	145 (80.6) 19 (10.6)	89 (75.4) 16 (13.6)	1270 (80.8) 212 (13.5)	125 (74.0) 31 (18.3)	76 (62.8) 25 (20.7)	141 (80.1) 16 (9.1)	57 (61.3) 19 (20.4)	199 (68.9) 39 (13.5)	104 (72.7) 20 (14.0)	2452 (77. 428 (13.6
26-75% 76-100% Termination, n (%)	14 (4.8) 3 (1.0)	14 (7.8) 2 (1.1)	12 (10.2) 1 (0.8)	77 (4.9) 12 (0.8)	10 (5.9) 3 (1.8)	16 (13.2) 4 (3.3)	14 (8.0) 5 (2.8)	15 (16.1) 2 (2.2)	38 (13.1) 13 (4.5)	12 (8.4) 7 (4.9)	222 (7.0) 52 (1.6)
Feathered Pointed	240 (81.6) 39 (13.3)	151 (83.9) 21 (11.7)	93 (78.8) 15 (12.7)	1325 (84.3) 205 (13.0)	138 (81.7) 26 (15.4)	103 (85.1) 17 (14.0)	135 (76.7) 34 (19.3)	41 (44.1) 46 (49.5)	170 (58.8) 107 (37.0)	100 (69.9) 33 (23.1)	2496 (79. 543 (17.2
Other Elongation, M (SD) Flattening, M (SD)	15 (5.1) 3.11 (0.95) 3.66 (1.18)	8 (4.4) 2.75 (0.69) 3.76 (1.18)	10 (8.5) 2.88 (0.74) 3.60 (1.14)	41 (2.6) 3.13 (0.81) 3.60 (1.10)	5 (3.0) 3.00 (0.83) 3.88 (2.29)	1 (0.8) 2.71 (0.67) 3.42 (1.15)	7 (4.0) 2.79 (0.68) 3.95 (1.30)	6 (6.5) 2.45 (0.50) 2.86 (1.31)	12 (4.2) 2.55 (0.59) 3.15 (1.43)	10 (7.0) 2.59 (0.69) 3.19 (1.28)	115 (3.6) 2.96 (0.8 3.56 (1.2