Supplemental File 2a. Forest plot presentation of the analysis of Vertucci IV

				Prevelance	Prevelance
Study or Subgroup	Prevelance	SE	Weight	IV, Random, 95% CI	IV, Random, 95% CI
1.4.1 Mandibular Cen	tral				
Altunsoy et al.	0.042	0.005	6.6%	0.04 [0.03, 0.05]	
Arslan et al.	0	0		Not estimable	
Eren et al.	0.01	0.005	6.6%	0.01 [0.00, 0.02]	•
Erkan et al.	0.011	0.003	7.5%	0.01 [0.01, 0.02]	•
Orhan et al.	0.008	0.005	6.6%	0.01 [-0.00, 0.02]	•
Özsoy et al.	0.008	0.008	5.0%	0.01 [-0.01, 0.02]	<u>†</u>
Subtotal (95% CI)			32.2%	0.02 [0.00, 0.03]	•
Heterogeneity: Tau ² =	0.00; Chi ² = 34	1.65, df	= 4 (P < 0	.00001); I ² = 88%	
Test for overall effect:	Z = 2.51 (P = 0)	0.01)			
1.4.2 Mandibular Late	eral				
Altunsoy et al.	0.054	0.006	6.0%	0.05 [0.04, 0.07]	•
Arslan et al.	0	0		Not estimable	
Eren et al.	0.005	0.003	7.5%	0.01 [-0.00, 0.01]	•
Erkan et al.	0.007	0.003	7.5%	0.01 [0.00, 0.01]	•
Orhan et al.	0.004	0.004	7.1%	0.00 [-0.00, 0.01]	•
Özsoy et al.	0.008	0.008	5.0%	0.01 [-0.01, 0.02]	+
Subtotal (95% CI)			33.2%	0.02 [0.00, 0.03]	•
Heterogeneity: Tau ² =	0.00; Chi ² = 59	9.85, df	= 4 (P < 0	.00001); I ² = 93%	
Test for overall effect:	Z = 2.10 (P = 0	0.04)			
1.4.3 Mandibular Can	in				
Altunsoy et al.	0.013	0.003	7.5%	0.01 [0.01, 0.02]	•
Eren et al.	0.012	0.005	6.6%	0.01 [0.00, 0.02]	<u> </u>
Erkan et al.	0.005	0.002	7.9%	0.01 [0.00, 0.01]	<u>†</u>
Gündüz et al.	0	0		Not estimable	
Karataslioglu et al.	0	0		Not estimable	
Mağat et al.	0.007	0.003	7.5%	0.01 [0.00, 0.01]	<u> </u>
Okumus et al.	0	0		Not estimable	
Orhan et al.	0.019	0.008	5.0%	0.02 [0.00, 0.03]	*
Subtotal (95% CI)			34.6%	0.01 [0.00, 0.01]	
Heterogeneity: Tau ² =			4 (P = 0.1	10); I ² = 48%	
Test for overall effect:	Z = 4.28 (P < 0).0001)			
Total (95% CI)			100.0%	0.01 [0.01, 0.02]	
Heterogeneity: Tau ² =	Heterogeneity: Tau ² = 0.00; Chi ² = 110.81, df = 14 (P < 0.00001); I ² = 87% -1 -0.5				
Test for overall effect:	`		,		-1 -0.5 0 0.5 1 Vertucci IV
Test for subgroup diffe	rences: Chi2 =	1.51, d	f = 2 (P =	0.47), $I^2 = 0\%$	701100117

Supplemental File 2b. Forest plot presentation of the analysis of Vertucci V

