

SUPPLEMENTARY MATERIAL - VARIATION IN MANDIBULAR CANAL POSITION IN DIFFERENT SAGITTAL SKELETAL PATTERNS: A CBCT STUDY

S3. Interaction models of the sagittal pattern (ANB), gonial angle and sex.

Mandibular canal distances	PREDICTORS								
	ANB X Gonial Angle			ANB x Sex			Gonial Angle x Sex		
	r	Adjusted r^2	p value	R	Adjusted r^2	p value	r	Adjusted r^2	p value
<i>Posterior region</i>									
Oblique line (SI)	0.580	0.318	<0.001	----	----	----	----	----	----
Oblique line (3D)	0.596	0.337	<0.001	----	----	----	----	----	----
<i>Central region</i>									
Buccal cortical (RL)	----	----	----	0.376	0.118	0.031	----	----	----
Buccal cortical (3D)	---	----	----	0.386	0.125	0.031	----	----	----
Lingual cortical (RL)	---	----	----	----	----	----	----	----	----
Lingual cortical (3D)	----	----	----	----	----	----	----	----	----
<i>Anterior region (mental foramen)</i>									
Lingual cortical (RL)	----	----	----	----	----	----	0.416	0.150	0.016
Lingual cortical (3D)	----	----	----	----	----	----	0.419	0.153	0.011

p<0.05; Empty cells mean no interaction between the tested models.