

**S2 Table. Post-hoc pairwise tests (Tukey's honestly significant difference test) of tooth crown diameters (mm), crown area (mm<sup>2</sup>), and reduction indices in the study groups.**

Measurement	Karyotype (I)	Maxillary first permanent molars (M1)			Maxillary second permanent molars (M2)			Reduction indices		
		Karyotype (J)			Karyotype (J)			Karyotype (J)		
		I	II	III	I	II	III	I	II	III
MD diameter	46,X,i(Xq) (I)									
	45,X (II)	0.529			0.739			0.999		
	45,X/46,XX (III)	0.902	0.844		0.931	0.943		1.000	0.997	
	46,XX	< 0.001	< 0.001	< 0.001	0.087	0.001	0.030	0.621	0.015	0.206
BL diameter	46,X,i(Xq) (I)									
	45,X (II)	0.992			0.790			0.991		
	45,X/46,XX (III)	0.266	0.042		0.397	0.539		0.989	1.000	
	46,XX	0.167	< 0.001	1.000	0.295	0.086	1.000	0.999	0.966	0.982
Crown area ( MD × BL )	46,X,i(Xq) (I)									
	45,X (II)	0.757			0.719			1.000		
	45,X/46,XX (III)	0.532	0.839		0.610	0.956		0.998	0.998	
	46,XX	0.001	< 0.001	0.003	0.087	0.002	0.360	0.876	0.096	0.409

MD diameter, mesiodistal diameter; BL diameter, buccolingual diameter; Crown area, MD diameter × BL diameter.