

**Supplementary Table 2.** Intra- and inter-rater reproducibility for digital model measurements

Measurement	Intra- rater reproducibility				Inter-rater reproducibility			
	ICC	95% CI		P value	ICC	95% CI		P value
Overjet	0.98	0.96	0.99	0.00	0.96	0.92	0.98	0.00
Overbite	1.00	0.99	1.00	0.00	0.98	1.00	0.99	0.00
UICD	0.99	1.00	1.00	0.00	0.99	0.98	1.00	0.00
UIPD	0.99	0.98	1.00	0.00	0.99	0.98	1.00	0.00
UIMD	1.00	1.00	1.00	0.00	1.00	0.99	1.00	0.00
UAL	0.80	0.55	0.92	0.00	0.87	0.71	0.94	0.00
LICD	0.75	0.43	0.89	0.00	0.98	0.96	0.99	0.00
LIPD	0.99	0.98	1.00	0.00	0.98	0.96	0.99	0.00
LIMD	1.00	0.99	1.00	0.00	0.99	0.98	1.00	0.00
LAL	1.00	1.00	1.00	0.00	0.98	0.95	0.99	0.00
LII	0.99	0.98	1.00	0.00	0.99	0.98	1.00	0.00
DAI	1.00	0.99	1.00	0.00	0.99	0.98	1.00	0.00
PAR index	1.00	1.00	1.00	0.00	0.98	0.96	0.99	0.00
<b>PAR components</b>								
Upper anterior segment	0.99	0.99	1.00	0.00	0.99	0.98	1.00	0.00
Lower anterior segment	0.99	0.97	0.99	0.00	1.00	0.97	0.99	0.00
Antero Posterior	0.96	0.90	0.98	0.00	0.99	0.98	1.00	0.00
Vertical*	-	-	-	-	-	-	-	-
Transverse	1.00	-	-	-	1.00	-	-	-
Overjet	1.00	-	-	-	0.93	0.84	0.97	0.00
Overbite/openbite	1.00	-	-	-	0.97	0.93	0.99	0.00
Centerline	1.00	-	-	-	1.00	-	-	-
UICD: upper inter-canine distance; UIPD: upper inter-premolar distance; UIMD: upper inter-molar distance; UAL: upper arch length; LICD: lower inter-canine distance; LIPD: lower inter-premolar distance; LIMD: lower inter-molar distance; LAL: lower arch length; LII: Little’s Irregularity Index; DAI: Dental Aesthetic Index; PAR index: Peer Assessment Rating. *All scores=0 (no open bites).								