

**Table Supplement Digital Content 6: L-Flap vs Turbinate Flap vs Lateral Nasal Wall Flap**

		Columellar Angle	Nostril Height Ratio	Nostril Width Ratio	Alar Height Ratio	Lateral Lip Height Ratio	Lip Nose Width Ratio
Pre-op	L-Flap	$34.90 \pm 10.92^1$	$0.00 \pm 0.00$	$2.02 \pm 0.26$	$0.98 \pm 0.10$	$1.52 \pm 0.11$	$1.15 \pm 0.11$
	Turbinate Flap	$31.39 \pm 13.03$	$1.09 \pm 0.03$	$2.18 \pm 0.54$	$0.94 \pm 0.14$	$1.46 \pm 0.28$	$1.14 \pm 0.12$
	Lateral Nasal Wall Flap	$27.98 \pm 13.69^1$	$0.81 \pm 0.09$	$2.01 \pm 0.68$	$0.90 \pm 0.07$	$1.50 \pm 0.46$	$1.20 \pm 0.17$
Post-op	L-Flap	$4.50 \pm 10.81$	$1.06 \pm 0.12$	$1.16 \pm 0.31$	$0.92 \pm 0.11^2$	$0.88 \pm 0.04^3$	$1.22 \pm 0.15$
	Turbinate Flap	$8.83 \pm 4.03$	$1.10 \pm 0.14$	$1.12 \pm 0.15$	$1.03 \pm 0.11^2$	$0.88 \pm 0.10$	$1.21 \pm 0.19$
	Lateral Nasal Wall Flap	$-0.76 \pm 6.60$	$0.93 \pm 0.18$	$1.04 \pm 0.10$	$0.98 \pm 0.07$	$0.91 \pm 0.08^3$	$1.15 \pm 0.13$
5yr Follow-up	L-Flap	$-0.58 \pm 6.10$	$1.02 \pm 0.12$	$1.20 \pm 0.16$	$0.97 \pm 0.14$	$0.84 \pm 0.09^4$	$1.29 \pm 0.15$
	Turbinate Flap	$4.83 \pm 12.70$	$0.91 \pm 0.09$	$1.28 \pm 0.14$	$0.97 \pm 0.05$	$0.99 \pm 0.15$	$1.25 \pm 0.16$
	Lateral Nasal Wall Flap	$6.48 \pm 6.05$	$0.89 \pm 0.12$	$1.20 \pm 0.25$	$0.96 \pm 0.07$	$0.95 \pm 0.09^4$	$1.22 \pm 0.08$
Control	Infant Control	$1.42 \pm 11.61$	$0.96 \pm 0.10$	$0.93 \pm 0.13$	$1.00 \pm 0.07$	$1.01 \pm 0.13$	$1.28 \pm 0.30$
	5yr Control	$2.06 \pm 7.14$	$1.02 \pm 0.08$	$0.95 \pm 0.15$	$1.00 \pm 0.08$	$0.99 \pm 0.01$	$1.22 \pm 0.15$

<sup>1, 2, 3, 4</sup> Significantly different ( $p < 0.02$ ).