

Table S1. Overview of studies. Representation of the studies and the methods utilized to cover the soft tissue.

AUTHORS	STUDY DESIGN	(I)MPL. / (P)AT.	FLAP DESIGN	CONTROL/TEST	INTERVENTION
Anderson (2014)	RCT	I: 13	CAF	Grp 1	SCTG pal
		P: 13		Grp 2	ADM
Burkhardt (2008)	PCS	I: 13	CAF	Grp 1	SCTG pal
		P: 13			
Hidaka (2012)	CR	I: 1	Pouch flap	Grp 1	SCTG pal (2x)
		P: 1			
Kassab (2010)	CR	I: 1	Envelope flap	Grp 1	SCTG pal (2x)
		P: 1		ADM to mask color	
Lai (2010)	CR	I: 1	Open book flap	Grp 1	SCTG pal
		P: 1			
Le (2016)	CR	I: 3	Open book flap	Grp 1	ADM
		P: 1			
Le (2016)	RCCC	I: 14	Open book flap	Grp 1	ADM
		P: 14			
Lee (2015)	CR	I: 1	Tunnel flap	Grp 1	SCTG pal
		P: 1			
Lorenzo (2011)	RCPCT	I: 24	Open book flap	Grp 1	SCTG pal
		P: 24		Grp 2	ADM
Mathews (2012)	CR	I: 3	Labial pouch	Grp 1	SCTG pal
		P: 3			
Rocuzzo (2018)	PS (5 yr)	I: 16	Envelope flap	Grp 1	SCTG max. tuberosity
		P: 16			
Schallhorn (2015)	MPS	I: 30	Envelope flap	Grp 1	ADM
		P: 30			
Schwarz (2012)	PS	I: 6 (beagle)	CAF	Grp 1	CAF + ADM
				Grp 2	CAF + SCTG
				Grp 3	CAF
Shibli (2004)	CR	I: 1	Open book flap	Grp 1	SCTG pal
		P: 1			
Shibli (2006)	CR	I: 2	Envelope flap	Grp 1	SCTG pal
		P: 2			
Zucchelli (2012)	PPS	I: 20	CAF	Grp 1	SCTG pal
		P: 20			
Zucchelli (2013)	CR	I: 1	CAF	Grp 1	2 SCTG: Coronal & Apical
		P: 1			

I, implant; P, patient; RCT, Randomized Control Trial; CAF, Coronally advanced flap; SCTG, Subepithelial Connective Tissue Graft; ADM, Acellular Dermal Matrix; PCS, Prospective Cohort Study; CR, Case report; RCCC, Retrospective clinical cases serie; RCPCT, Randomized Controlled Prospective Clinical Trial; PS, Prospective Study; MPS, Multicenter pilot study; PPS, Prospective Pilot Study.