

Supplementary Table 1. Thickness of epidermis

Region	Days							
	0	3	7	14	21	30	40	50
TD (μm)	41.44 ^a	93.64 ^c	139.19 ^h	136.79 ^{def}	175.78 ⁱ	128.49 ^{fg}	175.74 ^h	73.99 ^{ef}
LS (μm)	34.66 ^a	108.9 ^d	142.19 ^g	121.56 ^{de}	199.51 ^j	191.33 ^{ij}	136.81 ^g	125.37 ^b

Different superscript letter in column and row differ significantly at $p < 0.05$

Supplementary Table 2.

Average percentage of collagen type I and III in wound healing process of sunda porcupine

Skin parts	Collage n	Regio n	Days of observation							
			0	3	7	14	21	30	40	50
Normal dermis	I	TD	51.30 ^{cdef}	52.40 ^{cdef}	38.37 ^{abc}	33.30 ^a	54.99 ^{def}	50.99 ^{cdef}	63.32 ^f	34.64 ^{ab}
		LS	45.21 ^{abcde}	58.26 ^{ef}	48.43 ^{abcdef}	37.88 ^{abc}	49.75 ^{bcdef}	62.46 ^f	48.77 ^{bcdef}	39.55 ^{abc} _d
	III	TD	20.78 ^{cde}	15.06 ^{abc}	11.93 ^{ab}	9.54 ^a	16.89 ^{bcd}	30.55 ^f	18.83 ^{cde}	15.24 ^{abc}
		LS	34.47 ^f	18.31 ^{bcd}	17.38 ^{bcd}	15.83 ^{abcd}	23.74 ^{def}	25.43 ^{ef}	14.15 ^{abc}	20.53 ^{cde}
Wound border	I	TD		40.87 ^{bcd}	45.81 ^{cd}	35.42 ^{abc}	43.49 ^{cd}	36.18 ^{abcd}	44.14 ^{cd}	22.25 ^a
		LS		44.30 ^{cd}	41.64 ^{cd}	22.90 ^a	53.19 ^d	49.45 ^{cd}	43.52 ^{cd}	26.77 ^{ab}
	III	TD		12.67 ^{abc}	13.59 ^{abc}	12.78 ^{ab}	19.84 ^{bcdef}	20.62 ^{def}	11.30 ^{abc}	8.71 ^a
		LS		12.13 ^{bcde}	13.79 ^{abc}	9.69 ^a	25.83 ^f	23.04 ^{ef}	13.87 ^{abcd}	12.50 ^{abc}
Granulatio n tissue	I	TD				0.90 ^{ab}	2.57 ^{bc}	2.02 ^{ab}	7.62 ^c	0.57 ^a
		LS				0.64 ^{ab}	0.84 ^a	2.03 ^{ab}	4.21 ^c	0.95 ^{ab}
	III	TD				1.39 ^{abc}	4.15 ^d	2.60 ^{bc}	2.12 ^{cd}	0.72 ^{ab}
		LS				1.40 ^{abc}	2.59 ^{cd}	2.23 ^c	1.76 ^c	0.98 ^a

Different superscript letter in each column and row of collagen group in skin parts show significantly different at $p < 0.05$