

Supplementary Table S2. Summary of the transcaruncular group

Case No.	Sex/age (yr)	Laterality	Mechanism of injury	Defect size (mm × mm)	Operation time (min)	Combined nasal bone fracture	Preoperative findings	Postoperative findings	Postoperative pain score (NRS)	Enophthalmos correction rate	Follow-up (day)
1	M/20	Right	Violence	19 × 10	55	-			2	0	206
2	M/16	Left	Others	12 × 13	23	-			3	0	1,499
3	M/37	Right	TA	18 × 15	132	+			4.3	0	162
4	M/22	Left	Sports	16 × 19	47	+			2.5	0	1,576
5	F/51	Left	TA	19 × 11	51	+	D		2.5	0	198
6	M/59	Right	Others	13 × 15	34	-			2.3	0	474
7	M/28	Left	Sports	22 × 13	40	-			2	0.5	305
8	M/18	Left	Violence	23 × 13	79	-			2	0	1,169
9	M/18	Left	Violence	21 × 13	138	-			2.3	0	1,103
10	M/27	Left	Violence	28 × 15	64	-			3.8	0.5	194
11	M/73	Left	Fall down	20 × 16	46	-			2	0	276
12	M/18	Right	Violence	27 × 17	48	-	D, R		4.5	0	421
13	F/54	Right	Sports	14 × 13	151	-			3	1.5	255
14	M/62	Left	Sports	18 × 17	127	-	D, R		3.5	0	957

M, male; F, female; TA, traffic accident; D, diplopia; R, restriction of eye movement; NRS, numeric rating scale.