

SUPPLEMENTARY TABLE 1. Characteristics of patients with congenital glaucoma according to the presence of lower lid epiblepharon

	Epiblepharon (+) (N = 46)	Epiblepharon (-) (N = 67)	P Value
Gender (M:F)	28:18	42:25	0.847*
Diagnosis			
Primary congenital glaucoma	31	45	0.980*
Congenital glaucoma associated with other ocular anomaly	15	22	
Age at glaucoma diagnosis† (month)	6.9 ± 8.4	14.3 ± 24.3	0.023‡
Age at glaucoma surgery† (month)	8.3 ± 8.4	23.4 ± 41.6	0.005‡
Symptom duration† (month)	3.0 ± 4.5	5.0 ± 13.6	0.395‡
IOP at diagnosis† (mmHg)	31.6 ± 8.4	27.2 ± 7.2	0.004‡
IOP at immediate post-operative† (mmHg)	16.7 ± 7.5	19.0 ± 8.4	0.136‡
Cornea diameter† (mm)	12.7 ± 0.9	12.5 ± 1.2	0.221‡
Cornea erosion	23 (50%)	1 (1.5%)	<0.001*
Buphthalmos (%)	20 (43.5%)	8 (11.9%)	<0.001*
IOP = intra-ocular pressure			
* P value by chi-square test			
† Data are mean ± standard deviation			
‡ P value by independent t test			

SUPPLEMENTARY TABLE 2. Characteristics of congenital glaucoma patients with unilateral epiblepharon compared to those with bilateral epiblepharon

	Unilateral epiblepharon (N=22)	Bilateral epiblepharon (N = 24)	P Value
Gender (M:F)	15:7	13:11	0.331*
Glaucoma laterality (Unilateral: Bilateral)	14:8	3:21	<0.001*
Diagnosis			
Primary congenital glaucoma	15	16	0.913*
Congenital glaucoma associated with other ocular anomaly	7	8	
Age at glaucoma diagnosis† (month)	8.0 ± 10.0	5.8 ± 6.5	0.365‡
Age at glaucoma surgery† (month)	9.3 ± 9.9	7.4 ± 6.7	0.466‡
Symptom duration† (month)	2.2 ± 2.2	3.8 ± 5.8	0.240‡
IOP at diagnosis† (mmHg)	31.2 ± 5.9	32.0 ± 10.2	0.767‡
IOP at immediate post-operative† (mmHg)	17.1 ± 7.6	20.7 ± 8.9	0.150‡
Cornea diameter† (mm)	12.8 ± 0.7	12.6 ± 1.1	0.579‡
Corneal erosion	11 (50%)	12 (50%)	1.000*
Unilateral buphthalmos (%)	13	0	<0.001*

Abbreviations: IOP = intra-ocular pressure
* P value by chi-square test
† Data are mean ± standard deviation
‡ P value by independent t test