Table S1. Factors associated with the OME recurrence.

Variable	Univariate Analysis			Multivariate Analysis		
	OR	**95% CI**	***p*-Value**	**OR**	**95% CI**	***p*-Value**
Gender						
Females VS Males	0.39	0.04-4.26	0.443	0,17	0.004-7.73	0.363
Surgical Technique						
Pushback VS Furlow	1.88	0.25-14.0	0.541	0.38	0.02-6.77	0.509
VPF						
Mild, None VS Severe	0.00	0.00-0.00	0.999	0.00	0.00-0.00	0.999
Adenoid hypertrophy						
Absence VS Presence	1.73	0.52-5.74	0.373	3.16	0.31-32.29	0.332
Allergic rhinitis						
Absence VS Presence	1.24	0.31-4.94	0.760	2.81	0.16-49.88	0.48
Family history of OME						
Absence VS Presence	1.06	0.29-3.92	0.931	0.74	0.13-4.32	0.734
Cleft type						
Soft VS Hard	0.30	0.03-2.65	0.278	0.06	0.001-2,72	0.147

Abbreviations: CI = Confidence Interval, OR = Odds Ratio.