

Supplementary Table 3. Voice characteristics in patients with mild (grades 1–2) and severe (grades 3–4) Reinke's edema after surgery

Phonatory result	Grade 1–2 (n=13)			Grade 3–4 (n=27)		
	Preoperative	Postoperative 3 mo	<i>P</i> -value	Preoperative	Postoperative 3 mo	<i>P</i> -value
Aerodynamic						
MPT (sec)	11.59±3.60	17.06±14.24	0.374	11.20±5.99	16.30±5.92	0.004
Acoustic						
Jitter (%)	2.46±1.46	1.66±1.26	0.314	3.71±2.67	2.05±2.95	0.016
Shimmer (%)	9.39±4.28	6.65±2.95	0.038	10.69±5.66	6.25±4.49	0.004
NHR	0.20±0.07	0.15±0.05	0.036	0.29±0.21	0.17±0.15	0.002
GRBAS scale						
Overall grade	2.08±0.51	1.00±0.70	0.020	2.52±0.71	1.33±0.90	0.002
Roughness	1.58±0.90	0.33±0.70	0.023	2.04±1.02	0.87±0.99	0.025

Values are presented as mean±standard deviation.

MPT, maximal phonation time; NHR, noise-to-harmonic ratio; GRBAS, grade, roughness, breathiness, asthenia, and strain.