Supplemental Material S1. Patient characteristics with significant pairwise group differences.

Characteristic	Group differences	Post hoc test	p value
Age	Therapy < Evaluation	Tukey's HSD	.0245*
Diagnosis	Therapy \neq Evaluation	Fisher's exact	.0155†
Multiple diagnoses	Counseling > Evaluation	Fisher's exact	.0068†
GRBAS G	Therapy < Evaluation Counseling < Evaluation	DSCF method	.0262* .0046*
VHI	Therapy < Evaluation	Tukey's HSD	.0002*
EAT-10	Therapy < Counseling Therapy < Evaluation	DSCF method	.0175* .0484*
Prior procedures	Therapy > Counseling Therapy > Evaluation	DSCF method	.0001* .0248*
Procedure	Therapy ≠ Evaluation	Fisher's exact	.0022†
Unilateral procedure‡	Therapy < Evaluation Counseling < Evaluation	Fisher's exact	.0016† .0012†

Note. Results of post hoc tests and adjustments for multiple comparisons. Tukey's HSD = honestly significant difference, post hoc test for ANOVA; DSCF = Dwass, Steel, Critchlow-Fligner method, post hoc test for Kruskal-Wallis; GRBAS = Grade, Roughness, Breathiness, Asthenia, Severity scale; VHI = Voice Handicap Index; EAT-10 = Eating Assessment Tool. *p < .05.

[†]Significant difference with p < Bonferroni-adjusted $\alpha = .05 / 3 = .0167$ for multiple pairwise Fisher's exact tests.

[‡]Missing data for 10 participants.