

Supplemental Material S1. TWST and TOMASS interrater reliability across all dyads.

Rater Dyad	TWST				TOMASS				
	Amount of Liquid Consumed	Time	Number of Swallows	Signs of Aspiration	Bites	Masticatory Cycles	Number of Swallows	Time	Signs of Aspiration
A & B	1.00	0.99	0.98	92%	0.96	0.99	0.51	1.00	100%
A & C	1.00	0.95	0.97	100%	0.96	0.99	0.50	1.00	100%
A & D	1.00	0.95	0.98	75%	0.48	0.97	0.85	0.99	90%
A & E	1.00	0.96	0.97	100%	1.00	0.84	0.78	1.00	100%
A & F	1.00	0.97	0.95	83%	0.99	0.98	0.58	0.99	100%
A & G	1.00	0.98	0.98	100%	0.85	0.95	0.75	1.00	90%
B & C	1.00	0.97	0.99	92%	0.99	0.98	0.85	1.00	100%
B & D	1.00	0.97	0.99	83%	0.62	0.98	0.34	0.99	90%
B & E	1.00	0.95	0.98	92%	0.95	0.85	0.51	1.00	100%
B & F	1.00	0.98	0.98	92%	0.92	0.93	0.28	1.00	100%
B & G	1.00	0.99	0.98	92%	0.95	0.95	0.81	1.00	90%
C & D	1.00	1.00	0.99	75%	0.61	0.98	0.38	0.99	90%
C & E	1.00	0.88	0.95	100%	0.96	0.89	0.64	1.00	100%
C & F	1.00	0.93	0.99	83%	0.92	0.99	0.21	1.00	100%
C & G	1.00	0.96	0.98	100%	0.96	0.96	0.75	1.00	90%
D & E	1.00	0.87	0.97	75%	0.48	0.88	0.79	0.98	90%
D & F	1.00	0.92	0.99	92%	0.43	0.97	0.56	0.98	90%
D & G	1.00	0.95	0.98	75%	0.76	0.97	0.60	0.99	90%
E & F	1.00	0.95	0.92	83%	0.99	0.90	0.58	1.00	100%
E & G	1.00	0.94	0.96	100%	0.86	0.89	0.63	1.00	90%
F & G	1.00	0.99	0.97	83%	0.80	0.98	0.54	1.00	90%

ICCs used for all outcomes except signs of aspiration (percent exact agreement). Raters A & B: PhD-level; Raters C, D, & E: Master’s level speech pathologists; Raters F & G: Master’s level students