

Supplemental Material S2. Cross-tabulation of responses by years of experience for Item 16: How indicative are these characteristics and considerations CAS over other pediatric speech sound disorders?

		Rating (1 = <i>not indicative</i> , 5 = <i>very indicative</i>)								
Variable	Group		1	2	3	4	5	Total	τ_b	p
NonSp	1-5 years	n	9	8	10	4	1	32	.065	.32
		%	28.10%	25.00%	31.30%	12.50%	3.10%	100.00%		
	6-10 years	n	6	8	5	1	3	23		
		%	26.10%	34.80%	21.70%	4.30%	13.00%	100.00%		
	11-15 years	n	4	8	4	5	2	23		
		%	17.40%	34.80%	17.40%	21.70%	8.70%	100.00%		
	15+ years	n	18	28	14	22	5	87		
		%	20.70%	32.20%	16.10%	25.30%	5.70%	100.00%		
	Total	n	37	52	33	32	11	165		
AudDisc	1-5 years	n	12	9	6	5	0	32	-.048	.50
		%	37.50%	28.10%	18.80%	15.60%	0.00%	100.00%		
	6-10 years	n	10	5	7	1	0	23		
		%	43.50%	21.70%	30.40%	4.30%	0.00%	100.00%		
	11-15 years	n	10	8	3	1	0	22		
		%	45.50%	36.40%	13.60%	4.50%	0.00%	100.00%		
	15+ years	n	35	33	12	4	3	87		
		%	40.20%	37.90%	13.80%	4.60%	3.40%	100.00%		
	Total	n	67	55	28	11	3	164		
OralMot	1-5 years	n	3	4	8	9	8	32	-.053	.40
		%	9.40%	12.50%	25.00%	28.10%	25.00%	100.00%		
	6-10 years	n	3	3	5	6	6	23		
		%	13.00%	13.00%	21.70%	26.10%	26.10%	100.00%		
	11-15 years	n	5	5	6	3	4	23		
		%	21.70%	21.70%	26.10%	13.00%	17.40%	100.00%		
	15+ years	n	17	13	16	20	21	87		
		%	19.50%	14.90%	18.40%	23.00%	24.10%	100.00%		
	Total	n	28	25	35	38	39	165		
Pattern	1-5 years	n	8	9	7	4	4	32		
		%	25.00%	28.10%	21.90%	12.50%	12.50%	100.00%		
	6-10 years	n	8	7	4	4	0	23		

Rating (1 = <i>not indicative</i> , 5 = <i>very indicative</i>)									
Variable	Group		1	2	3	4	5	Total	τ_b p
Incons		%	34.80%	30.40%	17.40%	17.40%	0.00%	100.00%	
	11-15 years	n	12	5	2	3	1	23	
		%	52.20%	21.70%	8.70%	13.00%	4.30%	100.00%	
	15+ years	n	35	20	17	10	5	87	
		%	40.20%	23.00%	19.50%	11.50%	5.70%	100.00%	
	Total	n	63	41	30	21	10	165	
		%	38.20%	24.80%	18.20%	12.70%	6.10%	100.00%	-.074 .26
	1-5 years	n	0	0	3	9	20	32	
		%	0.00%	0.00%	9.40%	28.10%	62.50%	100.00%	
	6-10 years	n	0	0	0	10	13	23	
		%	0.00%	0.00%	0.00%	43.50%	56.50%	100.00%	
	11-15 years	n	0	0	2	7	14	23	
		%	0.00%	0.00%	8.70%	30.40%	60.90%	100.00%	
	15+ years	n	0	0	11	27	49	87	
		%	0.00%	0.00%	12.60%	31.00%	56.30%	100.00%	
Prosody	Total	n	0	0	16	53	96	165	
		%	0.00%	0.00%	9.70%	32.10%	58.20%	100.00%	-.054 .44
	1-5 years	n	0	3	8	6	15	32	
		%	0.00%	9.40%	25.00%	18.80%	46.90%	100.00%	
	6-10 years	n	0	4	2	5	12	23	
		%	0.00%	17.40%	8.70%	21.70%	52.20%	100.00%	
	11-15 years	n	1	3	2	4	13	23	
		%	4.30%	13.00%	8.70%	17.40%	56.50%	100.00%	
	15+ years	n	5	4	12	25	41	87	
		%	5.70%	4.60%	13.80%	28.70%	47.10%	100.00%	
	Total	n	6	14	24	40	81	165	
		%	3.60%	8.50%	14.50%	24.20%	49.10%	100.00%	.006 .93
LengCo	1-5 years	n	1	5	8	12	6	32	
		%	3.10%	15.60%	25.00%	37.50%	18.80%	100.00%	
	6-10 years	n	1	3	4	6	9	23	
		%	4.30%	13.00%	17.40%	26.10%	39.10%	100.00%	
	11-15 years	n	1	1	3	3	14	22	
		%	4.50%	4.50%	13.60%	13.60%	63.60%	100.00%	
	15+ years	n	6	8	20	23	27	84	
		%	7.10%	9.50%	23.80%	27.40%	32.10%	100.00%	

Rating (1 = <i>not indicative</i> , 5 = <i>very indicative</i>)										
Variable	Group		1	2	3	4	5	Total	τ_b	p
Weakness	Total	n	9	17	35	44	56	161		
		%	5.60%	10.60%	21.70%	27.30%	34.80%	100.00%	.010	.87
	1-5 years	n	12	9	9	2	0	32		
		%	37.50%	28.10%	28.10%	6.30%	0.00%	100.00%		
	6-10 years	n	14	4	2	2	1	23		
		%	60.90%	17.40%	8.70%	8.70%	4.30%	100.00%		
	11-15 years	n	13	2	4	2	2	23		
		%	56.50%	8.70%	17.40%	8.70%	8.70%	100.00%		
	15+ years	n	49	21	5	6	5	86		
		%	57.00%	24.40%	5.80%	7.00%	5.80%	100.00%		
Vowel	Total	n	88	36	20	12	8	164		
		%	53.70%	22.00%	12.20%	7.30%	4.90%	100.00%	-.088	.17
	1-5 years	n	1	0	5	10	16	32		
		%	3.10%	0.00%	15.60%	31.30%	50.00%	100.00%		
	6-10 years	n	0	1	4	9	9	23		
		%	0.00%	4.30%	17.40%	39.10%	39.10%	100.00%		
	11-15 years	n	0	2	2	8	11	23		
		%	0.00%	8.70%	8.70%	34.80%	47.80%	100.00%		
	15+ years	n	2	5	14	19	46	86		
		%	2.30%	5.80%	16.30%	22.10%	53.50%	100.00%		
Groping	Total	n	3	8	25	46	82	164		
		%	1.80%	4.90%	15.20%	28.00%	50.00%	100.00%	.016	.81
	1-5 years	n	0	1	3	9	19	32		
		%	0.00%	3.10%	9.40%	28.10%	59.40%	100%		
	6-10 years	n	1	0	2	10	10	23		
		%	4.30%	0.00%	8.70%	43.50%	43.50%	100%		
	11-15 years	n	0	1	4	8	10	23		
		%	0.00%	4.30%	17.40%	34.80%	43.50%	100%		
	15+ years	n	3	2	9	34	38	86		
		%	3.50%	2.30%	10.50%	39.50%	44.20%	100%		
	Total	n	4	4	18	61	77	164		
		%	2.40%	2.40%	11.00%	37.20%	47.00%	100.00%	-.075	.28

* $p < .05$, ** $p < .01$, *** $p < .001$; % = within group percent

NonSp = ability to perform nonspeech tasks; AudDis= auditory discrimination; OralMot = oral motor features; Pattern = patterns of errors; Incons = inconsistency; LengCo = lengthened coarticulation; Vowel = vowel errors.