

Supplemental Material S1. Presence of childhood apraxia of speech (CAS) features for individual participants.

ID	Group	Vowel error	Consonant distortion	Stress error	Syllable segregation	Groping	Intrusive schwa	Voicing error	Slow rate	Difficulty with multisyllabic words	Resonance disturbance	Difficulty initiating articulation	Total
GP001	CAS	1	1	1	1	0	1	1	1	1	0	0	8
GP003	CAS	1	1	1	0	0	1	1	1	1	1	1	9
GP004	CAS	1	1	0	1	0	1	1	0	0	0	0	5
GP008	CAS	1	0	1	1	0	1	1	0	0	1	0	6
GP009	CAS	1	1	0	1	0	0	1	0	0	0	1	5
GP015	CAS	1	1	1	1	0	1	1	0	1	0	1	8
GP031	CAS	1	1	1	1	0	1	1	0	1	0	1	8
GP005	CAS+LI	1	1	1	0	0	1	1	0	0	1	1	7
GP017	CAS+LI	1	1	0	1	0	0	1	0	1	0	0	5
GP022	CAS+LI	1	1	0	1	0	1	1	0	0	0	0	5
GP046	CAS+LI	1	1	0	0	0	1	1	1	1	0	0	6
GP061	CAS+LI	1	1	1	1	0	1	0	0	0	1	1	7
GP069	CAS+LI	1	1	1	0	0	0	1	1	0	1	1	7
GP045	LI	0	1	0	0	0	0	0	0	0	0	0	1
GP047	LI	1	0	0	0	0	0	1	0	0	0	0	2
GP073	LI	0	0	1	0	0	1	1	0	0	0	0	3
GP075	LI	0	0	0	0	0	0	0	0	0	0	0	0
GP078	LI	0	0	0	0	0	0	0	0	0	1	0	1
GP082	LI	0	0	0	0	0	0	1	0	0	1	0	2
GP026	TD	1	1	0	0	0	0	0	0	0	0	0	2
GP027	TD	0	1	1	1	0	0	0	0	0	0	0	3
GP034	TD	0	0	0	0	0	0	0	0	0	0	0	0
GP035	TD	0	0	0	0	0	0	0	0	0	0	0	0
GP036	TD	0	1	0	0	0	1	0	0	0	0	0	2
GP044	TD	0	1	0	0	0	1	0	0	0	0	0	2
KC103	TD	1	0	0	0	0	0	0	0	0	0	0	1
KC104	TD	0	0	0	0	0	0	0	0	0	0	0	0
KC114	TD	0	1	0	0	0	0	0	0	0	0	0	1
KC119	TD	0	1	0	1	0	0	0	0	0	0	0	2
KC123	TD	0	1	0	0	0	0	0	0	0	1	0	2
KC127	TD	0	1	0	0	0	0	0	1	0	0	0	2

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KC140	TD	0	1	0	0	0	0	0	0	0	0	0	1
GP016	SD	0	1	0	0	0	1	0	0	0	0	0	2
GP023	SD	0	1	0	0	0	0	1	0	0	0	0	2
GP024	SD	0	1	0	1	0	0	0	0	0	0	0	2
GP063	SD	1	1	0	0	0	1	0	1	0	0	0	4
GP068	SD	0	1	0	0	0	0	1	0	0	0	0	2
GP070	SD	0	1	0	1	0	0	0	0	0	0	0	2
GP072	SD	0	1	0	0	0	1	0	1	0	0	0	3
GP079	SD	0	1	0	0	0	0	1	0	0	1	1	4
KC108	SD	0	1	0	0	0	0	0	0	0	0	0	1
KC139	SD	0	1	0	0	0	1	0	0	0	0	0	2
KC142	SD	0	1	0	0	0	0	0	0	1	0	0	2
KC154	SD	0	1	0	0	0	0	0	0	0	0	0	1

Note. 1 = feature was present; 0 = feature was absent; CAS = children with CAS without language impairment; XAS+LI = children with CAS with language impairment; LI = children with language impairment; SD = children with speech delay; TD = typically developing children.