

Table 1: Participant, rater, and stimulus characteristics for all studies included in corpus. Acronyms: SSD = speech sound disorder, TD = typically developing.

Corpus Name	Study	Reference Number	Participant Type(s)	N of participants	Age range	Rater Type	Mode of stimulus presentation
BCS	McAllister Byun, Hitchcock, & Ferron, 2017	2	SuspectedSSD	9	8 - 13	Crowd-sourced Listeners	Syllables: Imitation; Words: Reading
BFS	McAllister Byun & Campbell, 2016	3	SuspectedSSD	6	9 - 15	Crowd-sourced Listeners	Reading
BFS2	McAllister Byun, 2017	4	SuspectedSSD	10	9 - 15	Crowd-sourced Listeners	Reading
CPF	McAllister Byun, Hitchcock, & Ortiz, 2020	5	SuspectedSSD	4	7 - 15	Crowd-sourced Listeners	Reading
CRESULTSMOSAIC	Ayala et al., under review	6	TDChildren	74	9 - 15	Crowd-sourced Listeners	Syllables: Imitation; Words: Reading
CRESULTSRCT	McAllister et al., 2020	7	SuspectedSSD	16	9 - 15	Crowd-sourced Listeners	Picture Naming; Reading; ElicitationWithin Tx
CRESULTSSCED	Benway et al., 2021	8	SuspectedSSD	6	9 - 15	Lab Listeners	Picture Naming; Reading; ElicitationWithin Tx
EFIF	McAllister Byun et al., 2016	9	SuspectedSSD	5	6 - 13	Crowd-sourced Listeners	Syllables: Imitation; Words: Reading
EPG	Hitchcock et al., 2017	10	SuspectedSSD	3	6 - 9	Both	Picture Naming; Reading

HFS	Campbell et al., 2017	11	TDChildren	13	9 - 15	Lab Listeners	Syllables: Imitation
Lillianne	Hitchcock & McAllister Byun, 2015	12	SuspectedSSD	1	11 - 11	Lab Listeners	Picture Naming; Reading
PerceptionRCT	Preston, Hitchcock, & Leece, 2020	13	SuspectedSSD	29	7 - 15	Lab Listeners	Picture Naming; Reading
PrestonEdwards2007	Preston & Edwards, 2007	14	SuspectedSSD	34	10 - 15	Lab Listeners	Picture Naming
PrestonERP	Unpublished	-	TDAadultsandChildren	5	9 - 16	Lab Listeners	Reading
PrestonHullEdwards2013	Preston, Hull, & Edwards, 2013	15	PreKHXSSD	22	7 - 9	Lab Listeners	Picture Naming
PTR	McAllister et al., 2022	16	SuspectedSSD	16	9 - 14	Crowdsourced Listeners	Reading
Sjolie2017JCD	Sjolie, Leece, & Preston, 2016	17	SuspectedSSD	16	9 - 14	Lab Listeners	Reading
staRt	Peterson et al., 2022	18	SuspectedSSD	4	9 - 10	Crowdsourced Listeners	Reading
TPT	Unpublished	-	SuspectedSSD	7	9 - 14	Crowdsourced Listeners	Reading
UnpublishedIntensives	Unpublished	-	SuspectedSSD	2	12 - 24	Lab Listeners	Imitation
US2014	McAllister Byun, Hitchcock, & Swartz, 2014	19	SuspectedSSD	7	6 - 15	Lab Listeners	Picture Naming; Reading
VAB	McAllister Byun & Hitchcock, 2012	20	SuspectedSSD	9	6 - 11	Lab Listeners	Picture Naming; Reading

Table 2: Characteristics of treatment for all studies that included a treatment component. Acronyms: US = Ultrasound, VAB = Visual-acoustic biofeedback, EPG = Electropalatography.

Corpus Name	Study	Reference Number	Treatment Type	Treatment Duration-Sessions	Treatment Duration - Weeks
BCS	McAllister Byun, Hitchcock, & Ferron, 2017	2	Biofeedback-US-VAB-EPG	20	10
BFS	McAllister Byun & Campbell, 2016	3	Biofeedback-VAB	20	10
BFS2	McAllister Byun, 2017	4	Biofeedback-VAB	20	10
CPF	McAllister Byun, Hitchcock, & Ortiz, 2020	5	Biofeedback-VAB, EPG	Flexible	Flexible
CRESULTSRCT	McAllister et al., 2020	7	Biofeedback-US-VAB	19	10
CRESULTSSCED	Benway et al., 2021	8	Biofeedback-US-VAB	20	5
EFIF	McAllister Byun et al., 2016	9	Biofeedback-VAB	6 to 8	8
EPG	Hitchcock et al., 2017	10	Biofeedback-EPG	16	8
Lillianne	Hitchcock & McAllister Byun, 2015	12	Biofeedback-US	16	8.5
PerceptionRCT	Preston, Hitchcock, & Leece, 2020	13	Biofeedback-US	14	7
PTR	McAllister et al., 2022	16	Biofeedback-US	8	10
Sjolie2017JCD	Sjolie, Leece, & Preston, 2016	17	Biofeedback-US	14	7
staRt	Peterson et al., 2022	18	Biofeedback-VAB	16	6 to 8
TPT	Unpublished	-	Biofeedback-VAB	20	14
UnpublishedIntensives	Unpublished	-	Motor-NoBiofeedback	8	1
US2014	McAllister Byun, Hitchcock, & Swartz, 2014	19	Biofeedback-US	16	8
VAB	McAllister Byun & Hitchcock, 2012	20	Biofeedback and Motor-Based Treatment	20	10