

**Table S25**

*Multiple Sclerosis: Study Design Details and Participant Characteristics for Lee Silverman Voice Treatment® as a Treatment Modality*

Source	N	Study design	Sex (% female)	Age range (years)	Dysarthria type	Inclusion/exclusion criteria	Inferential statistics	Power analysis	Control group	Baseline data collected	Control intervention	Number of treatment sessions	Mode of treatment delivery	Home exercise plan	Patient-reported outcomes	Treatment effect size
Baldanzi et al. (2020)	8	Prospective; Single-subject	12.50%	53-79	NR	Inclusion: <ul style="list-style-type: none"> <li>• Age over 18 years</li> <li>• Clinical stability in MS symptoms</li> <li>• Hypophonia (voice in conversation &lt;60 dB SPL)</li> <li>• MMSE &gt;21</li> </ul> Exclusion 1: <ul style="list-style-type: none"> <li>• History of laryngeal cancer, radiotherapy, head/neck trauma, intubation</li> <li>• Visual/hearing problems, severe cognitive impairment, psychiatric comorbidities</li> </ul>	Yes	No	Yes	Yes – multiple baselines	No	16	In person individual	Yes	Yes	No

*Note.* MS, multiple sclerosis. MMSE, Mini Mental State Examination. NR, not reported. Exclusion criteria: <sup>1</sup>No other neurological disease than MS.