

**Supplemental Appendix E.** Syllable Counts (Adjusted) and Errors (as Proportion of Syllables) by Group and Condition

Condition	<i>M (SD)</i>			
	Syllables/10 seconds		Errors/syllables	
	AWNS	AWS	AWNS	AWS
Pretest baseline	32.13 (6.17)	25.33 (6.25)	0.01 (0.01)	0.01 (0.01)
Vigilance task	32.62 (6.88)	26.58 (7.14)	0.01 (0.01)	0.01 (0.01)
Dual spatial				
S2	31.98 (6.50)	25.36 (7.50)	0.01 (0.01)	0.01 (0.01)
S3	31.64 (7.12)	25.47 (7.20)	0.01 (0.01)	0.01 (0.01)
S4	30.72 (7.48)	25.58 (7.42)	0.01 (0.01)	0.01 (0.01)
L2	31.04 (7.14)	25.07 (7.32)	0.01 (0.01)	0.01 (0.01)
L3	30.49 (6.74)	24.79 (7.27)	0.01 (0.01)	0.01 (0.01)
L4	30.88 (6.91)	24.88 (7.23)	0.01 (0.01)	0.01 (0.01)
Dual verbal				
S2	31.46 (6.88)	25.78 (7.46)	0.01 (0.01)	0.01 (0.01)
S3	32.26 (7.39)	25.20 (7.60)	0.01 (0.01)	0.01 (0.01)
S4	30.29 (7.27)	24.79 (7.99)	0.01 (0.01)	0.01 (0.01)
L2	32.08 (6.67)	25.67 (8.18)	0.01 (0.01)	0.01 (0.01)
L3	31.06 (6.40)	26.05 (8.46)	0.01 (0.01)	0.01 (0.01)
L4	30.60 (7.04)	24.83 (8.05)	0.01 (0.01)	0.01 (0.01)
Posttest baseline	32.48 (6.74)	26.41 (7.41)	0.01 (0.01)	0.01 (0.01)

*Note.* AWNS = adults who do not stutter; AWS = adults who stutter; S = short ISI (1000 ms); L = long ISI (3000 ms); 2, 3, 4 = WM load.