

## Supplemental Material S13.

*Summary of grammaticality judgment repeated measures baseline versus treatment phase contrasts on trained targets*

Participant ID	Kendall's <i>S</i>	<i>z</i> score	<i>p</i> value	Tau	90% CI
<u>WITHIN SESSION</u>					
P1	18	1.10	0.27	0.36	[-0.18, 0.90]
P2	20	0.82	0.41	0.22	[-0.23, 0.67]
P3	-14	-0.86	0.39	-0.28	[-0.82, 0.26]
P4	22	0.97	0.33	0.27	[-0.19, 0.73]
P5	47	2.29	0.02*	0.67	[0.19, 1]
P6	25	1.02	0.31	0.28	[-0.17, 0.73]
P7	15	0.73	0.46	0.21	[-0.27, 0.70]
P8	-6	-0.37	0.71	-0.12	[-0.66, 0.42]
P9	-2	-0.10	0.92	-0.03	[-0.51, 0.45]
				Aggregated ES	
	-	-	0.06	0.19	-
<u>BETWEEN SESSION</u>					
P1	34	2.08	0.04*	0.68	[0.14, 1]
P2	29	1.18	0.24	0.32	[-0.13, 0.77]
P3	-10	-0.61	0.54	-0.20	[-0.74, 0.34]
P4	50	2.04	0.04*	0.56	[0.12, 1]
P5	23	1.12	0.26	0.33	[-0.15, 0.81]
P6	5	0.20	0.84	0.06	[-0.39, 0.50]
P7	14	0.68	0.50	0.20	[-0.28, 0.68]
P8	-6	-0.37	0.71	-0.12	[-0.64, 0.42]
P9	33	1.61	0.11	0.47	[-0.01, 0.95]
				Aggregated ES	
	-	-	0.009	0.26	-
<u>UNTRAINED</u>					
P1	1	0.07	0.95	0.02	[-0.53, 0.57]
P2	54	2.38	0.02*	0.67	[0.21, 1]
P3	-23	-1.53	0.12	-0.51	[-1, 0.04]

P4	32	1.41	0.16	0.40	[-0.07, 0.86]
P5	37	1.96	>0.05	0.59	[0.09, 1]
P6	-8	-0.35	0.72	-0.10	[-0.56, 0.36]
P7	-25	-1.32	0.19	-0.40	[-0.89, 0.10]
P8	-6	-0.40	0.69	-0.13	[-0.68, 0.42]
P9	12	0.64	0.53	0.19	[-0.30, 0.68]
				Aggregated ES	
	-	-	0.35	0.01	-

*Notes.* CI = confidence interval; ES = effect size.

\*sig.