

Supplemental Material S4. Models outcome for the morphosyntactic level.

<i>Predictors</i>	Sentence comprehension (1)				Sentence comprehension (2)				Sentence production (1)				Sentence production (2)				Sentence repetition			
	<i>Est</i>	<i>SE</i>	<i>z</i>	<i>p</i>	<i>Est</i>	<i>SE</i>	<i>z</i>	<i>p</i>	<i>Est</i>	<i>SE</i>	<i>t</i>	<i>p</i>	<i>Est</i>	<i>SE</i>	<i>t</i>	<i>p</i>	<i>Est</i>	<i>SE</i>	<i>t</i>	<i>p</i>
(Intercept, TD-1, OVS / instrumental / irreversible/ high frequency)	2.26	0.36	6.26	<0.001	1.20	0.35	3.38	0.001	0.91	0.03	31.29	<0.001	0.79	0.03	25.59	<0.001	1.28	0.07	18.76	<0.001
DLD-1	-0.12	0.33	-0.37	0.712	0.06	0.34	0.19	0.853	-0.00	0.04	-0.01	0.992	0.00	0.04	0.10	0.918	-0.01	0.05	-0.25	0.804
DLD-2	-1.64	0.28	-5.81	<0.001	-1.41	0.31	-4.62	<0.001	-0.13	0.04	-3.47	0.001	-0.32	0.04	-8.65	<0.001	-0.08	0.05	-1.77	0.076
TD-1 : SVO	0.38	0.50	0.75	0.452																
DLD-1 : SVO	0.64	0.56	1.14	0.255																
DLD-2 : SVO	0.83	0.48	1.70	0.088																
TD-1 : prepositional					0.27	0.49	0.56	0.578												
DLD-1 : prepositional					0.03	0.54	0.05	0.962												
DLD-2 : prepositional					0.85	0.50	1.70	0.090												
DLD-2 : reversible									-0.11	0.03	-3.26	0.001								
DLD-1 : reversible									-0.06	0.04	-1.55	0.122								
TD-1 : reversible									-0.04	0.03	-1.16	0.247								
DLD-2 : prepositional													-0.03	0.04	-0.80	0.422				
DLD-1 : prepositional													-0.12	0.04	-2.89	0.004				

TD-1 : prepositional				-0.06 0.04 -1.76 0.079	
TD-1 : low frequency					-0.11 0.04 -2.70 0.007
DLD-1 : low frequency					-0.09 0.04 -2.25 0.025
DLD-2 : low frequency					-0.18 0.04 -4.29 <0.001
TD-1 : length					-0.08 0.01 -6.07 <0.001
DLD-1 : length					-0.08 0.01 -5.89 <0.001
DLD-2 : length					-0.10 0.01 -7.01 <0.001
Random Effects					
σ^2	3.29	3.29	0.05	0.05	0.03
T00	0.40 id	0.30 id	0.02 id	0.01 id	0.02 id
	0.61 trial	0.34 trial	0.00 trial	0.00 trial	0.00 trial
ICC	0.23	0.16	0.27	0.25	0.42
N	98 id	98 id	98 id	98 id	98 id
	14 trial	8 trial	10 trial	10 trial	12 trial
Observations	1372	784	980	980	1176
Marginal R ² / Conditional R ²	0.107 / 0.316	0.074 / 0.226	0.097 / 0.338	0.232 / 0.424	0.374 / 0.638