

These regression models are part of the supplementary material for the following publication:
Pöldvere, N., De Felice, R., & Paradis, C. (2022). *Advice in conversation: Corpus pragmatics meets mixed methods*. Cambridge Elements in Pragmatics. Cambridge University Press.

Binary logistic regression models

Model 1: General-level constructions in LLC–1 and LLC–2

Formula: Corpus ~ Construction1				
Deviance residuals:				
<u>Min</u>	<u>1Q</u>	<u>Median</u>	<u>3Q</u>	<u>Max</u>
-1.5502	-1.4178	0.8458	0.9547	1.2366
Coefficients:				
	<u>Estimate</u>	<u>Std. Error</u>	<u>z-value</u>	
(Intercept)	0.8438	0.1313	6.429***	
Interrogatives	-0.8438	0.2569	-3.284**	
Declaratives	-0.2945	0.1503	-1.960	
Conditionals	-0.9820	0.2942	-3.338***	
Significance codes: '***': $p < .001$; '**': $p < .01$; '*': $p \leq .05$; ' ': $p > .05$				
Null deviance: 1608.2 on 1221 degrees of freedom				
Residual deviance: 1590.1 on 1218 degrees of freedom				
AIC: 1598.1				
Number of observations: 1,222				

Model 2: Finer-grained constructions in LLC–1 and LLC–2

Formula: Corpus ~ Construction2				
Deviance residuals:				
<u>Min</u>	<u>1Q</u>	<u>Median</u>	<u>3Q</u>	<u>Max</u>
-1.5678	-1.3186	0.8320	0.9581	1.4094
Coefficients:				
	<u>Estimate</u>	<u>Std. Error</u>	<u>z-value</u>	
(Intercept)	0.8829	0.1453	6.078***	
Exhortative	-0.2215	0.3404	-0.651	
Negated	-1.4135	0.4242	-3.332***	
Non-negated	-0.6270	0.3083	-2.034*	
Necessity	-0.3424	0.1874	-1.828	
Possibility	-0.1223	0.1953	-0.626	
Reference to action	-0.5569	0.1976	-2.819**	
Conditionals	-1.0211	0.3007	-3.396***	
Significance codes: '***': $p < .001$; '**': $p < .01$; '*': $p \leq .05$; ' ': $p > .05$				
Null deviance: 1608.2 on 1221 degrees of freedom				
Residual deviance: 1581.5 on 1214 degrees of freedom				
AIC: 1597.5				
Number of observations: 1,222				

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Model 3: General-level constructions in conversations between equals and disparates

Formula: Relationship ~ Construction1				
Deviance residuals:				
<u>Min</u>	<u>1Q</u>	<u>Median</u>	<u>3Q</u>	<u>Max</u>
-1.5297	-1.1314	-0.9343	1.2242	1.4418
Coefficients:				
	<u>Estimate</u>	<u>Std. Error</u>	<u>z-value</u>	
(Intercept)	-0.02899	0.12040	-0.241	
Interrogatives	-0.57401	0.26047	-2.204*	
Declaratives	-0.08030	0.13955	-0.575	
Conditionals	0.82750	0.30830	2.684**	
Significance codes: '***': $p < .001$; '**': $p < .01$; '*': $p \leq .05$; ' ': $p > .05$				
Null deviance: 1692.0 on 1221 degrees of freedom				
Residual deviance: 1675.9 on 1218 degrees of freedom				
AIC: 1683.9				
Number of observations: 1,222				

Model 4: Finer-grained constructions in conversations between equals and disparates

Formula: Relationship ~ Construction2				
Deviance residuals:				
<u>Min</u>	<u>1Q</u>	<u>Median</u>	<u>3Q</u>	<u>Max</u>
-1.530	-1.109	-1.011	1.174	1.643
Coefficients:				
	<u>Estimate</u>	<u>Std. Error</u>	<u>z-value</u>	
(Intercept)	0.008734	0.132165	0.066	
Exhortative	-0.222308	0.321789	-0.691	
Negated	-1.058556	0.458611	-2.308*	
Non-negated	-0.414199	0.305328	-1.357	
Necessity	-0.344089	0.175689	-1.959	
Possibility	-0.172059	0.179948	-0.956	
Reference to action	0.245909	0.187669	1.310	
Conditionals	0.789774	0.313086	2.523*	
Significance codes: '***': $p < .001$; '**': $p < .01$; '*': $p \leq .05$; ' ': $p > .05$				
Null deviance: 1692.0 on 1221 degrees of freedom				
Residual deviance: 1662.2 on 1214 degrees of freedom				
AIC: 1678.2				
Number of observations: 1,222				