Panel B. Accountability statement for Study 2.

Pre-registration

reference:

Pre-registered Element	Implemented	Added to report	Justification & Notes	
LLMs for data collection	Yes	Yes	Pre-registered procedures for LLM selection were followed although technical limitations with accessing some LLMs through the HuggingFace API meant that I accessed some of them through the TogetherAI API. Some of the specific LLM versions were not available through this provider but equivalent ones were chosen according to pre-registered criteria.	
Experimental manipulation	Yes	Yes	NA	
Response length	Yes	Yes	NA	
Pre-registered specification: AttributeScore Questiontype * LLM + (1 — QuestionID)	Yes	No	I included the following specification in the main report: AttributeScore Questiontype * LLM because it is the simplest possible specification. The exact pre-registered specification was run and found substantially equivalent results to the reported specification. In addition, I ran the specification in the main report without clustered standard errors, to further test its robustness. Results for all specifications are included in the Github repository under/01_data/10_experimental_results).	
Analyses in report that were not pre-registered	The structures qualitative observations that were included in the analyses to get an impression of why the responses differ were not pre-registered and added after finding unexpectedly high effect sizes for response lengths, to develop an initial understanding as to why the response lengths between interrogative types differ to this extent.			
Additional Notes	Effect size, statistical power, and inference criteria were implemented and reported as pre-registered.			

LastName, X. (2025, June 29). A Taxonomy of Interrogatives and Their Role in

Human-Language Model Interaction. https://doi.org/10.17605/OSF.IO/XKP6B