Supplementary Table S5: Representative labeled question–node examples for the node scorer.

Question	Candidate node content	Node type	Assigned level	value	Brief rationale
Who is the author of *The Old Book of Tang*?	Xu Liu	Person	L5	0.9	Directly provides the target person entity required by the current question.
What does the word *Yidingbushi* mean?	When the realm is at peace, being able to draw a heavy bow is not as valuable as recognizing even a single written character.	Source	L4	0.7	Provides a source-derived interpretation that is highly aligned with the queried meaning.
Which book is the word *Yidingbushi* from?	*Biography of Zhang Hongjing*	Chapter/Content Unit	L3	0.5	Provides indispensable provenance support, but does not itself constitute the requested book title.
What is the synonym of the word *Yidingbushi*?	to be unable to recognize even a single character	Explanation	L2	0.3	Semantically related to the idiom, but only provides weak auxiliary support and does not directly answer the synonym question.
What time period did the word *Yidingbushi* originate in?	*Mubushiding*	Word	L1	0.1	Irrelevant to the current question and does not provide meaningful support for answering the time-period question.