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To the editors of Nature Communications:

We have enclosed our revised manuscript entitled *Text embedding models yield high-resolution insights into conceptual knowledge from short multiple-choice quizzes* (manuscript submission ID: NCOMMS-23-10640-T). We appreciate the reviewers' insightful comments on our original submission.

The primary concerns raised by the reviewers reflected a potential mismatch between the data/analyses and proposed implications. We have revised our manuscript throughout to better align our claims with our findings. In a few cases this entailed toning down our claims, and in other cases this entailed unpacking our intuitions to clarify our interpretations. A second concern, raised most directly by Reviewer 2, was about whether the embedding spaces in our model truly capture "deep conceptual knowledge" as opposed to some other representation. We have carried out several additional analyses to address this concern.

We have carefully addressed each of the comments from the reviewers, and we provide detailed point-by-point responses on the following pages. The reviewers' comments are *italicized* and our responses are in **bold**.

Thank you for considering our revised manuscript.

Sincerely,
Jeremy R. Manning