Open Practices Disclosure

Manuscript Title: A Growth Theory of Interest Intervention Increases Interest in Math and Science Coursework Among Liberal Arts Undergraduates

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2.	Was the analysis plan registered prior to examination of the data or observing the outcomes? If no, explain.** No. As described in the article, we pre-registered hypotheses but not specific analyses. We then describe how our hypotheses translated into specific analyses: Given that our targeted sample's math/science identity was found to be low on average, but also showed variability, our pre-registered hypothesized effect of the intervention on math/science course interest and grades could manifest as a main effect of treatment condition or specifically for students whose math/science identity was particularly low. Therefore, we analyzed the main effect of treatment condition as well as the condition x math/science identity interaction.
3.	Were there additional registrations for the study other than the one reported? If yes, provide links and explain.* For the pilot study, there were two registrations for surveys during the first semester (mid-semester: https://tinyurl.com/24hewy65; late-semester: https://tinyurl.com/mr5ncjkx). However, these were not reported because no math/science coursework was completed during this semester, which was our focus. As explained in the supplemental material, the pilot study also registered a brief survey mid-way through the second semester (https://tinyurl.com/yccv6eau) but we focused on the end-of-term survey because it reflected the culmination of students' course experiences.
4.	Were there any changes to the preregistered analysis plan for the primary confirmatory analysis? If yes, explain** No.

5. Are all of the analyses described in the registered plan reported in the article? If no, explain.* Yes. We reported analyses of all pre-registered hypotheses.

*No badge will be awarded if (1) is not provided, **or** if (3) is answered "yes" without strong justification, **or** if (5) is answered "no" without strong justification.

**If the answer to (2) is "no," the notation DE (Data Exist) will be added to the badge, indicating that registration postdates realization of the outcomes but predates analysis. If the answer to (4) is "yes" with strong justification for changes, the notation TC (Transparent Changes) will be added to the badge, indicating that the analysis plan was altered but the preregistered analyses and rationale for the change are provided.

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