Guidance notes for data published in association with:

Sumner P., Vivian-Griffiths, S., Boivin J., Williams A., Venetis, CA., Davies A., Ogden J, Whelan L., Hughes B., Dalton B., Boy F., & Chambers C.D. Most exaggeration in health-related science news is already present in academic press releases.

1. Excel files. This folder contains the coding sheets, one per press release. The first two digits of each file name denote the university code; the second pair denote year; and the triplet denotes the number within that university. Within the sheets there are drop-down notes for the coding levels for each question.

The university codes and names are as follows:

- 01. University of Birmingham
- 02. University of Bristol
- 03. University of Cambridge
- 04. Cardiff University
- 05. University of Edinburgh
- 06. University of Glasgow
- 07. Imperial College London
- 08. King's College London
- 09. University of Leeds
- 10. University of Liverpool
- 11. London School of Economics
- 12. University of Manchester
- 13. Newcastle University
- 14. University of Nottingham
- 15. University of Oxford
- 16. Queen's University Belfast
- 17. University of Sheffield
- 18. University of Southampton
- 19. University College London
- 20. University of Warwick
- **2. Data.** Two mat files were produced that contain all the data in the coding sheets needed for the analyses we performed. UniPR.mat is for the main analyses, where any PRs released by more than one university are not double counted. UniversityData.mat is for Table S4, and thus contains duplicates (with the university code changed) of those press releases issued by two universities, so that they can contribute to the scores for both universities. The excel file contains the data used for the GEE analysis in both wide and long formats.
- **3. Full coding guidelines.** The instruction manual for coding, compiled by our team leaders.
- **4. Survey.** The online survey and results reported in section S12 of supplementary material.
- **5. Press releases.** This folder contains all 462 coded press releases issued by the 20 Russell Group universities. The first two digits of each file name denote the university code; the second pair denote year; and the triplet denotes the number within that university.
- **6. News articles.** This folder contains all coded news stories associated with each of the coded press releases.