

Correction Note

Jelle J. Goeman and Aldo Solari

We apologize for an unfortunate error that has crept into our paper “Multiple testing for exploratory research” [*Statistical Science* **26** (4) 584–597]. The inequality sign in equation (8) should have been reversed and, as a consequence, the stronger version of the shortcut (7) requires both (6) and (8), rather than (8) alone, to be valid. The proof of the shortcut in Appendix B uses the correct, reversed (8). The following needs to be changed to repair our mistake:

1. In (8) the inequality sign needs to be reversed.
2. Just above (8), “if we have” should be “if we have (6) and”.
3. 6 lines below (8), remove “the stronger”.
4. In Appendix B, final paragraph, replace “Analogously, if (8) holds, choose ...” by “Analogously, if (6) and (8) both hold, choose ...”.
5. In Appendix B, the text just below the final display “noting, in the last inequality, that $\#J \leq n - \tilde{s}$ and that (8) implies (6).” should be “using (6) in the last equality, noting that $\#J \leq n - \tilde{s}$.”

J. J. Goeman is Associate Professor, Department of Medical Statistics and Bioinformatics (S5-P), Leiden University Medical Center, P.O. Box 9600, 2300 RC Leiden, The Netherlands (e-mail: j.j.goeman@lumc.nl). A. Solari is Assistant Professor, Department of Statistics, University of Milano-Bicocca, Italy (e-mail: aldo.solari@unimib.it).