

*Supplementary Material***Double sampling with multiple imputation to answer large sample meta-research questions: Introduction and illustration by evaluating adherence to two simple CONSORT guidelines****Patrice L. Capers<sup>1</sup>, Andrew W. Brown<sup>1</sup>, John A. Dawson<sup>1,2</sup>, David B. Allison<sup>1,2,3,4\*</sup>**<sup>1</sup>School of Public Health, Office of Energetics and Nutrition Obesity Research Center, University of Alabama at Birmingham, Birmingham, AL, USA<sup>2</sup>Section on Statistical Genetics, University of Alabama at Birmingham, Birmingham, AL, USA<sup>3</sup>Department of Nutrition Sciences, University of Alabama at Birmingham, Birmingham, AL, USA<sup>4</sup>Department of Biostatistics, University of Alabama at Birmingham, Birmingham, AL, USA**\* Correspondence:** Dr. David B. Allison, University of Alabama at Birmingham, 1665 University Blvd, RPHB140J, Birmingham, AL 35294 – 0022.[dallison@uab.edu](mailto:dallison@uab.edu)**1. Supplementary Data****2. Supplementary Figures and Tables****2.1. Supplementary Tables****Table S1. Words using the R<sub>LO</sub>T<sub>HI</sub> method for structured abstracts.**

Abstract heading	Words*
Introduction	Problem, context, rationale, background, purpose, objective, aims, introduction, hypothesis, goals
Methods	Design, methods, methodology, method, setting, participants, interventions, patients, subjects, outcome measures
Results	Results
Conclusion	Discussion, conclusion, clinical significance, level of evidence, interpretation

\* The words used in the search were entered as regular expressions in R, with all search terms and abstract text changed to lower case. Search behavior in other systems (e.g., PubMed) may be different.

**Table S2. Characterization of places published.**

Group	Total	Subsample	Subsample (RCTs only)	Countries
United States (US)	164,491	257	209	United States
English Speaking Countries (ESC)	94,501	151	120	Canada Ireland

				Jamaica New Zealand Australia England Wales Scotland Northern Ireland Kenya Malawi Nigeria Uganda Zimbabwe
Others (NESC)	62,877	92	70	Argentina Austria Bangladesh Belgium Bosnia And Hercegovina Brazil Bulgaria Chile China Colombia Croatia Czech Republic Czechoslovakia Denmark Egypt Ethiopia Finland France Georgia (Republic) Germany Germany, East Germany, West Ghana Greece Hong Kong Hungary India Indonesia Iran Israel Italy Japan Korea Korea (South) Kuwait Lebanon

				Lithuania Luxembourg Macedonia Malaysia Mexico Nepal Netherlands Norway Pakistan Papua New Guinea Peru Philippines Poland Portugal Puerto Rico Romania Russia (Federation) Saudi Arabia Senegal Serbia Serbia And Montenegro Singapore Slovakia Slovenia South Africa Spain Sri Lanka Sweden Switzerland Taiwan Tanzania Thailand Tunisia Turkey Ukraine United Arab Emirates Uruguay Venezuela Yugoslavia Zambia
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