Title: A Bayesian Approach to Discovering Truth from Conflicting Sources for Data integration
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Summary
Truth discovering is an interesting problem in data integration. In practical data integration system, it is common for the data sources being integrated to provide conflicting information about the same entity, thus raises the truth finding problem. The authors propose a Bayesian approach, the latent truth model, to solve the problem. The authors also conduct experiments regarding to both effectiveness and efficiency.

Detailed comments
-S1: The authors propose the novel principled probabilistic approach to discovering the truth and source quality simultaneously without any supervision.
-S2: The authors consider two-sided quality.
-S3: The model can naturally incorporate prior domain knowledge of the data sources for low data volume settings.

-W1: The data type the authors considered is too simple. In many applications, the data might be much more complex.
-W2: The sampling approach is not clearly illustrated.

Discussion
-D1: The judgment could be a confidence percentage rather than merely true and false.