Dear Editor,

I would like to submit a manuscript entitled “Studentsourcing - aggregating and re-using data from a practical cell biology course” for publication.

The experimental data that is generated in courses is often only recorded by individual students or groups of students in reports. However, it can be valuable to collect and (re)use these data. Here, I present a flexible and straightforward approach to collect and display data from a large group of students that was collected over three years. I like to refer to this process as ‘Studentsourcing’.

A combination of Google Forms/Sheets for data collection and R for data processing and visualization is used and detailed in the manuscript, enabling anyone to implement this framework and to do *studentsourcing*.

Two use cases demonstrate the value of collecting, aggregating and re-using the data. I think that this can be broadly applied to situations where a lot of data is generated, and I think that it may inspire others to start collecting and re-using data that are a ‘side-effect’ of teaching.

I sincerely hope that you will consider this work for publication in *Scientific Data*.

Best Regards,

Joachim Goedhart.