

# Reproducibility Report for ACM SIGMOD 2020 Paper: “This is the Paper Title”

REPRO REVIEWER, Institution, Country

Include a short summary of the reproducibility findings.

## 1 INTRODUCTION

Provide all the information of the reproduced paper, the authors and affiliations, and a short summary of the reproducibility result. Please include a reference to the reproduced paper in the introduction.

## 2 SUBMISSION

Provide a detailed description of the contents of the reproducibility submission in terms of code, scripts, and data. Please keep in mind that the ideal submission require one or a few scripts to be executed to run in order to recreate the vast majority of the results (and the figures to easily visually inspect them), so please describe how close to the ideal reproducibility submission this is.

A list with a summary of the submission contents is also useful. For example:

- github repository with code and scripts at: [github.com/repository-URL](https://github.com/repository-URL)
- detailed readme file at URL
- data generators
- data sources at URL

## 3 HARDWARE AND SOFTWARE ENVIRONMENT

Provide information about the environment used in the paper and in the reproducibility. A table like Table 1 might be a good idea. Please feel free to add any rows you see fit.

Table 1. Hardware & Software environment

	Paper	Repro Review
CPU	Intel X5570	Intel i5-3550S
cores	2	4
GHz	X	Y
RAM	2GB	8GB
Storage	SSD	HDD

## 4 REPRODUCIBILITY EVALUATION

### 4.1 Process

Here describe in more detail the process, what was easily achieved and what was more complex. You can also explain how you discussed with the authors to address specific challenges during the reproducibility phase.

### 4.2 Results

Here present the key finding of the reproducibility evaluation. Ideally, all major findings of the paper can be reproduced. Note that not each and every figure of the paper are needed to be reproduced for the paper to be reproducible. Rather, the figures that support the key results.

## **5 SUMMARY**

Any closing remarks can go to the optional summary section.

## **REFERENCES**