RIS assisted B5G Networks

Tiancheng Chen
Xinli Xiang

1. Documentation: Is the artifact/code sufficiently documented?

Rate from 0% to 100%, where 0% means "documentation is completely insufficient" and 100% means "documentation is absolutely sufficient". If you need to assess both a dataset and tools, please take the average and comment below. In assessing tools, please consider if they are easy or difficult to install/set up and get to run. In assessing datasets, please consider if the meta data is sufficient.

Choices are:
- **1.** 0%
- **2.** 20%
- **3.** 40%
- **4.** 60%
- **5.** 80%
- **6.** 100%

Documentation: Comment on/explain your choice above:

Documentation is absolutely sufficient. README is included for each portion of the code, and all tools are specified clearly and easy to obtain. I also appreciated that they included troubleshooting tips with common issues and solutions. Scripts that took longer to run were indicated clearly.

2. Completeness: Do the submitted artifacts/code include all of the key components described in the report?

Rate from 0% to 100%, where 0% means "does not include any key components" and 100% means "includes all key components".

Choices are:
- **1.** 0%
- **2.** 20%
- **3.** 40%
- **4.** 60%
- **5.** 80%
- **6.** 100%

Completeness: Comment on/explain your choice above

All graphs and figures are reproducible by running the submitted code.

3. Exercisability: Do the submitted artifacts/code include the scripts and data needed to run the experiments described in the paper, and can the software be successfully executed?

Rate from 0% to 100%, where 0% means "the scripts/software cannot be successfully executed and/or no data is included" and 100% means "the artifact includes all necessary scripts/software and data, and scripts/software (if present) can be successfully executed".

Choices are:
- **1.** 0%
- **2.** 20%
- **3.** 40%
- **4.** 60%
- **5.** 80%
- **6.** 100%

Exercisability: Comment on/explain your choice above

All scripts needed are included in the submitted code. Errors were able to be quickly troubleshooted using the provided READMEs and the code was able to be successfully executed in MATLAB.

4. Results attainable: Does the artifact/code make it possible, with reasonable effort, to obtain the key results from the artifact/code?

Rate from 0% to 100%, where 0% means "no results can be obtained" and 100% means "all results can be obtained".

Choices are:
- **1.** 0%
- **2.** 20%
- **3.** 40%
- **4.** 60%
- **5.** 80%
- **6.** 100%

Results attainable: Comment on/explain your choice above

All experimental results were able to be obtained by following the instructions provided in the READMEs to run the code.

5. Results completeness: How many key results of the paper/report is the provided code meant to support?

Rate from 0% to 100%, where 0% means "the artifact is meant to support no key results" and 100% means "the artifact is meant to support all key results".

Choices are:
- **1.** 0%
- **2.** 20%
- **3.** 40%
- **4.** 60%
- **5.** 80%
- **6.** 100%

Results completeness: Comment on/explain your choice above

The provided code generates all the figures referenced in the paper, and they match the key results.

Reviewer Team member1: Grace Yao