Review of: "A Generalized Space-Efficient Algorithm for Quantum Bit String Comparators"

Burak Baysan[1]

1 Uskudar University

AUTHORS have proposed a design in which two auxiliary bit values are used to compare two n-qubits. The work is well prepared with a few minor flaws; however, the recommendations provided below should be reviewed by the authors.

1. Typo in Figure 7.2. Excessive height in the text continuing below Figure 7.3. Figures 9 and 10 are not understood on hardcopy. 4. Tables 1, 3, and 4 have gone beyond the page. 5. The conclusion section could be a little more detailed. For example, why the study is important and its contribution to subsequent studies can be emphasized. In conclusion, after reviewing the suggestions given above, the study is successful. RESULT: Revision