Review of: "SAAED: Embedding and Deep Learning Enhance Accurate Prediction of Association Between circRNA and Disease"

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Potential competing interests: The author(s) declared that no potential competing interests exist.

The authors employed an entity relation network (ERN) to map various task-relevant data into entity embedding vectors and then utilized a Pseudo-Siamese network (PSN) for calculating association probability with the embedding of circRNA and disease. The proposed SAAED method showed better performance than several existing models in the task of circRNA-disease association prediction. Here are a few comments:

1. All figures are very poor in quality, especially Figure 1. Please provide high-resolution and uncompressed versions.
2. In the manuscript, I can't see any mathematical symbols, equations and specific values for describing the fixed size of the embedding vector and its relationship with the number of entities and information introduced. How the fixed dimension is decided and how it could affect the final performance is still unclear.
3. More details about PSN should be provided.
4. The hyperparameters of the proposed method are not discussed through relevant experiments, such as the layers of the neural networks, the size of the embedding vector, etc.
5. To ensure a fair comparison with other methods, details about the experimental setting should be provided.
6. The ablative studies should be carried out to verify the effectiveness of each part of the proposed method.