- 1. In previous studies, circSHPRH was described as circ-SHPRH, circSHPRH-146aa was described as SHPRH-146aa. Please change the description in this article for future publication.
- 2. The expression of line 30-31 is inappropriate, circRNAs and their derived peptides can represent an unknown area in celluar biology?
- Circular RNAs (circRNAs) and their derived peptides represent largely unchartered areas in cellular biology.
- 3. Line35-37 mentioned this study highlights circSHPRH-146aa's potential as a therapeutic target, please add relevant references and explain the current research progress on this therapeutic target.

Furthermore, our results showed that the overexpression of circSHPRH-146aa impairs NB cell proliferation, migration, and invasion, thus underlining its potential as a therapeutic target.

- 4. In line57, result in severe morbidity? Or mortality or complications? However, it is regrettable that these therapies typically result in severe morbidity.
- 5. In line64, circRNAs have emerged as pivotal regulators in the oncogenic landscape, this contradicts the statement in the first sentence of the abstract. Is there a considerable amount of research on circRNAs? If so, please add relevant references and revise the first paragraph.

Circular RNAs (circRNAs) have emerged as pivotal regulators in the oncogenic landscape

6. In line 78-80, the purpose of this study should be to probe the mechanism of circ-SHPRH pathway in the pathogenesis of NB, rather than to further explore the function of circRNAs.

Given these compelling scientific questions and clinical implications, the present study aims to probe deeper into the molecular functions of circRNAs in NB, with a particular focus on the circ-SHPRH.

7. In line173, the GSE102285 dataset revealed a notable overexpression of circ-SHPRH in NB samples, then compared with human nerve cells, the expression of circ-SHPRH in NB cell was reduced, so whether circ-SHPRH was overexpressed or underexpressed in NB.

The GSE102285 dataset revealed a notable overexpression of circSHPRH in NB samples.

8. In line207-208, it should be these results provide additional evidence support for SHPRH-146aa as a potential therapeutic target. At the same time, please add relevant references.

These findings indicate that circSHPRH-146aa exerts an inhibitory effect on the progression of NB, thereby unveiling a potential therapeutic target.

- 9. The language expression of part of the article is too complicated, especially the discussion part, which is not easy to understand intuitively.
- 10. Each of the pictures in the figures should be annotated accordingly.
- 11. Abbreviations that appear for the first time should include the full name (including figures).