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Title: To accelerate the Zika beat: candidate design for RNA interference-based therapy

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To accelerate the Zika beat: candidate design for RNA interference-based therapy.

Running title: **siRNA design for Zika therapy**

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Highlights

- Effective therapies against Zika infection are still not available
- We suggest siRNAs based treatments, since are largely accepted and effective against other viruses
- By analysing all Zika genomes, we selected only a few promising siRNAs with high efficacy and safety.
- Notably, two siRNAs have been successfully used in the literature against other Flaviviruses

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ABSTRACT

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