

# Review of: "A trans-acting long non-coding RNA represses flowering in Arabidopsis"

Yu Xin<sup>1</sup>

<sup>1</sup> Jiangnan University

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

In this work, lncRNA (FLAIL) was investigated, and it was proved to repress the flowering process in Arabidopsis, and CRISPR/Cas9 tool was used for knockout.

1. As the key molecule in this work was lncRNA (FLAIL), my suggestion is to introduce more information of lncRNA (FLAIL) in "Background" section, and to describe why this work was focused on it.
2. In Fig.1 C and D, the spots were all revealed, and the spots in Fig. 3 B-D, the spots in the bars could also be revealed.
3. Maybe the target site of lncRNA (FLAIL) could be predicted by some bioinformatic tools and confirmed by *Dual-luciferase reporter*