Reviewer's report

Title: Inflammatory and cytotoxic effects of acrolein, nicotine, acetaldehyde and cigarette smoke extract on human nasal epithelial cells

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Reviewer: T-C Lee

Reviewer's report:

1. According to the authors' responses, they authors should incorporate their arguments regarding the concentrations of acrolein in CSE and tissue fluids into the manuscript.
2. The cytotoxicity of any toxic substance in an working system is an important information. Apparently, they authors had performed MTT assay (p.19, line 6), they should have determined the IC50 of acrolein.
3. On p.16, line 2, it should be Figure 7 instead of 67.

Level of interest: An article of limited interest

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests.