

Response to reviewer 1

Page 1 line 31. “biomass burning..” Two periods here.

One period was removed.

2. Page 3 line 92. “(Redemann et al 2020)” A comma needs after “et al”.

A comma was added to the reference.

3. Page 8. Figure 3. What are the blue dot lines and black straight lines?

Blue dot lines and black straight lines were boundaries of the images. They should not have appeared and we removed them.