

## ***Interactive comment on “Evaluating forest fire probability under the influence of human activity based on remote sensing and GIS” by Wei Yang and Xiaoli Jiang***

**Wei Yang and Xiaoli Jiang**

weiaiweimei@163.com

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### Referee #1

(1)Line 119: Why the NDVI data were selected from March to November? Author's response: This is because the fire season was from March to November. Author's changes in manuscript: no change about this comment

(2)Line 164: “For a quantitative measurements”, should it be for a quantitative measurement? Author's response: revised. Author's changes in manuscript: revised in accordance with the comment

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(3)Line 195: “the minimum distance was 26 m”, what is the resolution of the spatial data you used? Author's response: the data was obtained by a visual interpretation method based on Landsat data, so the data format is vector. Author's changes in manuscript: no change about this comment

(4)In Table 4, City column you must delete all "city" word besides the city name. Author's response: revised. Author's changes in manuscript: revised in accordance with the comment

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