

## ***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***

### **Anonymous Referee #2**

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The content of forest fire probability is meaningful for forest fire studies. This article used a comprehensive method that integrates RS data and GIS to evaluate forest fire probability and organized well. This article has potential to contribute to our understanding of how to predict the occurrence of fires. Specific Comments: (1) line 62: “influence of human activities were”, should be “influence of human activities was” (2) line 93: Fig.3 was cited in line 93, while Fig.2 was cited in line 124, the order of the two figures should be exchanged. (3) line 139: “2000-2005”, revised as “2000 to 2005” (4) line 195: “As shown in Fig.4”, should it be Fig.5? (5) line 196: a redundant spacing between fires and arose (6) line 214: “Fig.7” should be “Fig.6”, also line 216, Figure 7 should be Figure 6 (7) Figure 8 and 9 should be Figure 7 and 8 (8) line 237, “were”

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revised to “was”

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