

We appreciate each and every one of your remarks. We have emphasized our research's primary focus, which is on major fires in NW Europe. In order to show what would be our lowest threshold that our algorithm works with, we also provided a description of the smallest fire detection in our log. We've taken into account your request for a title change. As suggested by the editor, the title has been modified. In addition, the order of authors has been rearranged, Tomás Quiñones has been relocated to position 4.

We are pleased with the work and all the suggestions made by the editor and the reviewers.

Best regards

Adrián Cardil, Victor Tapia, Santiago Monedero, Tomás Quiñones, Kerryn Little, Cathelijne Stoof, Joaquín Ramírez, and Sergio de Miguel