

## **REVISION (essd-2017-35)**

### **SPREAD: A high-resolution daily gridded precipitation dataset for Spain**

#### **GENERAL COMMENTS**

The manuscript is very interesting dealing about a public high-resolution daily gridded precipitation dataset for Spain and Balearic and Canary Islands. This dataset is very important and useful because data can be used in other type of studies. On the other hand, authors used the dataset to analyze the frequency and intensity of extreme precipitation events and the spatial distribution of daily precipitation in peninsular Spain, Baleares and Canarias.

#### **SPECIFIC COMMENTS**

- I suggest to modify the title to authors because apart from building SPREAD they analyze the frequency and intensity of extreme precipitation events and the spatial distribution of daily precipitation using different indices. Some conclusions of these analyses should be also included in the abstract.
- Pg. 2: Martínez et al, 2007 is not in the references list
- Pg. 6: Keggenhof et al, 2014 is not in the references list
- Pg 13: Herrero et al, 2016; Militino et al, 2015; Marquínez et al, 2003 are not in the references list
- Pg 14: Herrera et al, 2012a is not in the references list
- Martínez et al, 2010 is not in the main text
- Please, arrange references according to the guidelines.