**Product introduction**

China rapeseed maps for 2017-2021 were the 20-meter resolution rapeseed classification product produced by RSG-OC algorithms. The specific storage format is as follows.

The product is divided into 52 regular 5°\*6° tiles (Figure 1). Each tile is named by “N”+6° Zone Number. +"\_"+ the initial latitude+ "\_"+ the year of the map + “RapeseedMap”+the resolution+”.tif”, where 6°Zone Number is the value of the 6° zone where the tile is located and Initial latitude is the latitude value of the lower edge line of the tile.

An example tile “N49\_30\_2020\_RapeseedMap\_020.tif” , a 20-meter rapeseed map in the rectangle area between 30° and 35° north latitude in zone 49 of north hemisphere (range of 108° - 114° east longitude) in 2020, is highlighted in Figure 1.



Figure 1. The distribution of data tiles.