SSH is the earliest geomagnetic observatory in China, with an observation history of more than 150 years. Through data rescue, the authors initially restored the hourly mean data of the DHZ in SSH from 1933 to 2019, and evaluated the quality of the restored data to ensure the availability of the record. This work is of great significance for data preservation and analysis of long-term changes in geomagnetism. Some suggestions that the authors would like to consider. 1. Some pictures in the article need to be redrawn, such as Figure 2 and Figure 3, try to ensure that there is no Chinese in the pictures. 2. When analyzing the FTD of restored data, it is not only necessary to give the range of $3\delta$, but also the corresponding confidence interval.