In this paper, a new GAN based sequence prediction model is developed for precipitation nowcasting. Experimental results are reported to demonstrate the effectiveness of the proposed method. I have the following suggestions:

(1) There are many deep learning extrapolation methods developed for precipitation nowcasting, for example, ConvGRU, TrajGRU, PredRNN, etc. The authors are suggested to compare with some of these methods.

(2) Some important references are missing, for example

