Comment on essd-2021-217
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The authors have done a lot of works to develop a regional reanalysis system, which are worth publishing. However, the reanalysis is to use more and more reliable archived historical observations than those obtained from real-time numerical forecast analysis, as well as newer and better numerical forecast models and assimilation systems to produce higher-quality analysis. The development of reanalysis system should include two parts, numerical weather prediction system and observations. The authors should present more advantages of EARR compared to other regional reanalysis system. Otherwise, the value of the new regional reanalysis system is less. For example, ERA5 reanalysis has rich satellite data with 25Km resolution, EARR only assimilates conventional observations and Quick scant wind but half domain of ERA is ocean. ERA5 uses ERA5 as initial value and LBC, the forecast has much information of ERA5. It is better to provide some experiments to support the reason why use ERA5 forecast field is better than deterministic analysis in page 7.