

The manuscript entitled “A new uncertainty estimation among multiple datasets and implementation to various precipitation products” was revised based on the reviewer comments. All the comments were responded point by point. The improvement is significant. At the same time, some minor issues still exist, which are listed below.

- (1) In Line 15 on Page 15 of the revised manuscript with changes marked, “temporal mean (zone C3)” should be changed to “temporal mean (zone C5)”.
- (2) The meaning of i dimension in caption of Figure 2 is confusing. Does i represent 1, 2 and 3 for three dimensions?
- (3) The “Enseble” in Figure 2 was wrongly spelled.
- (4) Is Figure 4 the average annual precipitation over the period of 1979-2005 and over ensemble datasets of a group? Why does the gridded precipitation show the same color in many subregions?
- (5) Is the ensemble deviation for the first column in Figure 5 derived by the standard deviation across ensemble precipitation products in a specific group? It should be clearly explained. Similar information should be added in the caption of other figures.
- (6) Why do the A1, A2 and A3 in Zone A of Appendix A all have l items? Is it a mistake in spelling?
- (7) Please check the spelling in the manuscript carefully.