

Dear editor,

The conclusion was modified accordingly to the comment of one of the reviewers to reflect more why the authors believe the WENO-5 scheme is the best scheme for this study with respect to the MIC and QMSL schemes. It was done by highlighting the high number of reseeding and removal of markers needed by using the MIC scheme, impacting the performance of this scheme, and the fact that the QMSL shows the worst mass conservation between the three schemes.

Hugo Dominguez on behalf of the authors