Comment on gmd-2022-135

Anonymous Referee #2

Referee comment on "Modular Assessment of Rainfall–Runoff Models Toolbox (MARRMoT) v2.1: an object-oriented implementation of 47 established hydrological models for improved speed and readability" by Luca Trotter et al., Geosci. Model Dev. Discuss., https://doi.org/10.5194/gmd-2022-135-RC2, 2022

Although I appreciate the quantitative comparision of v1.4 and v2.0 shown in Figure 2 it would be nice if there was an assessment of the conditions under which the largest differences occur (for example in m_34_flexis_12p_5s).

Section 3.1 - Although Knoben et al. (2020) details the calibration process used it would be helpful to summarize the process used in this paper.

Line 300 - Add reference for "implementing adapting time-stepping schemes based on error estimates (ref)"