Thank you, Ross Brown, for letting us know about your great work which addressed the issues with solid precipitation-driven errors in SWE simulations in southern Québec. We included additional discussions in the Discussion part.

“Brown et al. (2018) also demonstrated insufficient solid precipitation from gridded reanalysis and model products led to systematic errors in SWE estimations in southern Québec, indicating the need for improving estimates of snowfall. These results correspond to the widespread underestimates of precipitation up to more than 1500 mm for all meteorological forcings from this study, particularly for the mountainous areas with complex terrains.”