Supplementary material

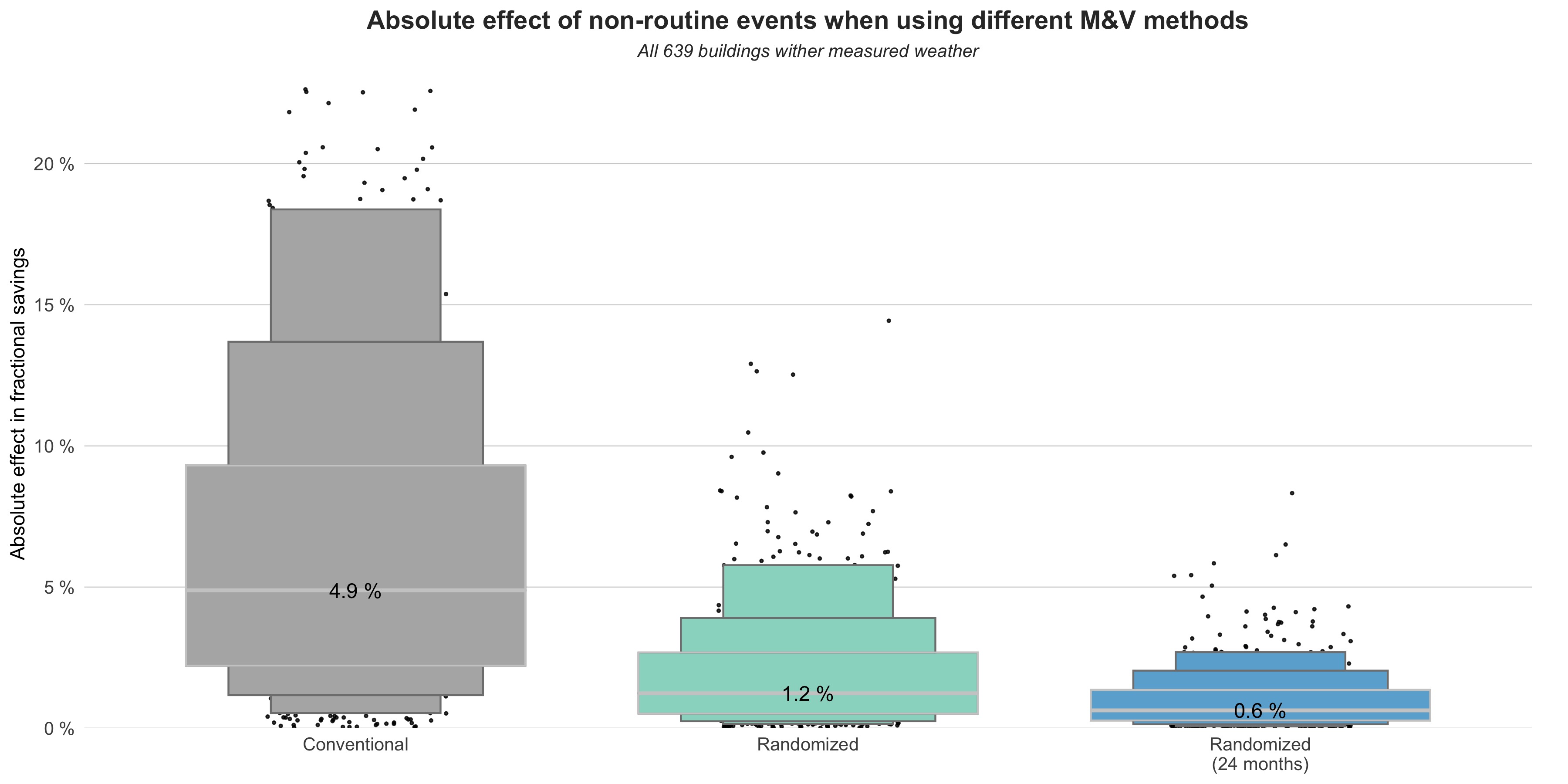


Figure 1: Comparison between the two M&V methods in detecting no intervention effect (expressed without absolute calculation) when buildings are subject to baseline change.

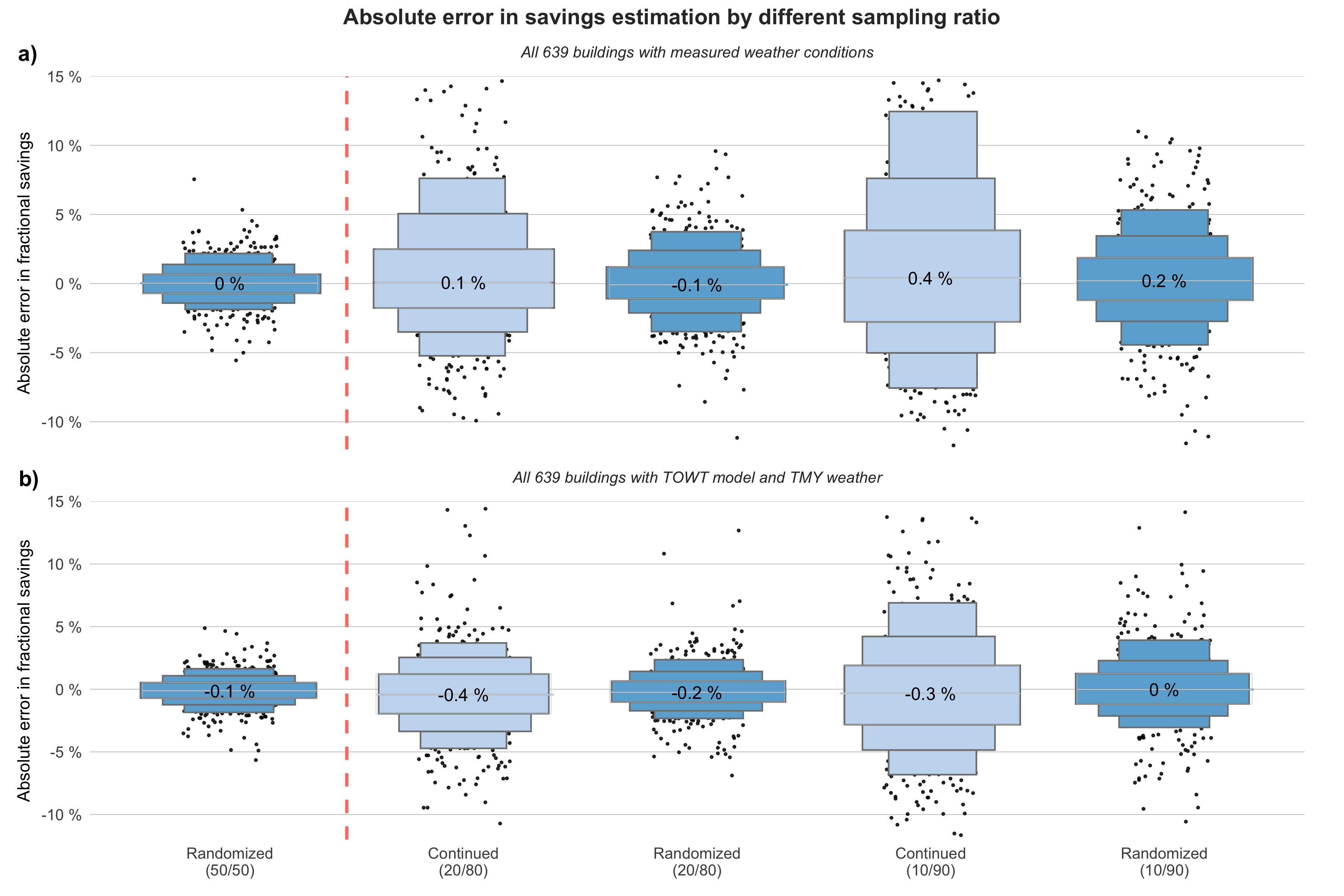


Figure 2: Comparison of different sampling ratio impact on M&V estimation accuracy (expressed without absolute calculation for errors)

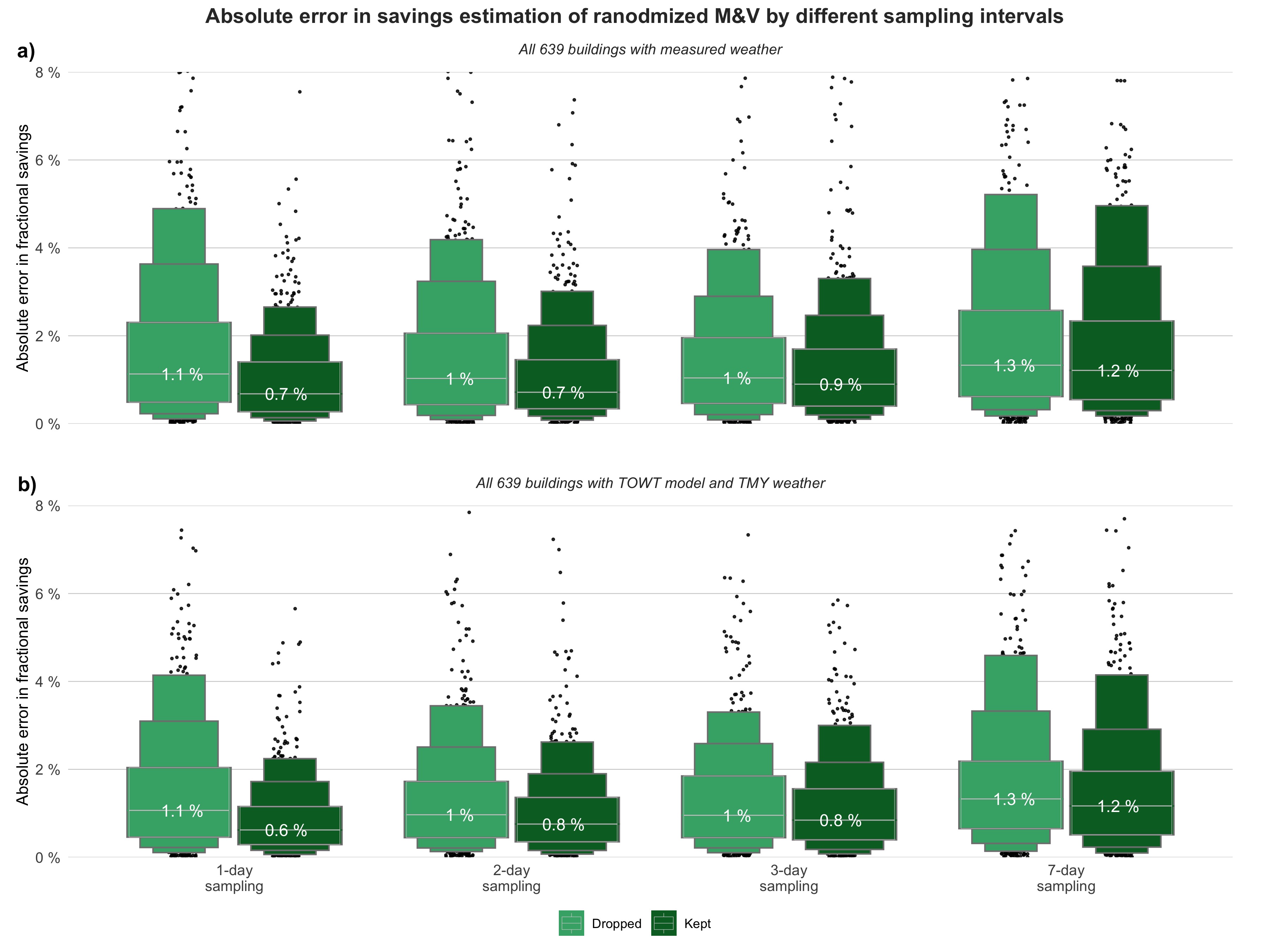


Figure 3: Comparison of different sampling interval impact on M&V estimation accuracy over the course of two years (dropped: all non-consecutive days were dropped; kept: all measurements were kept)

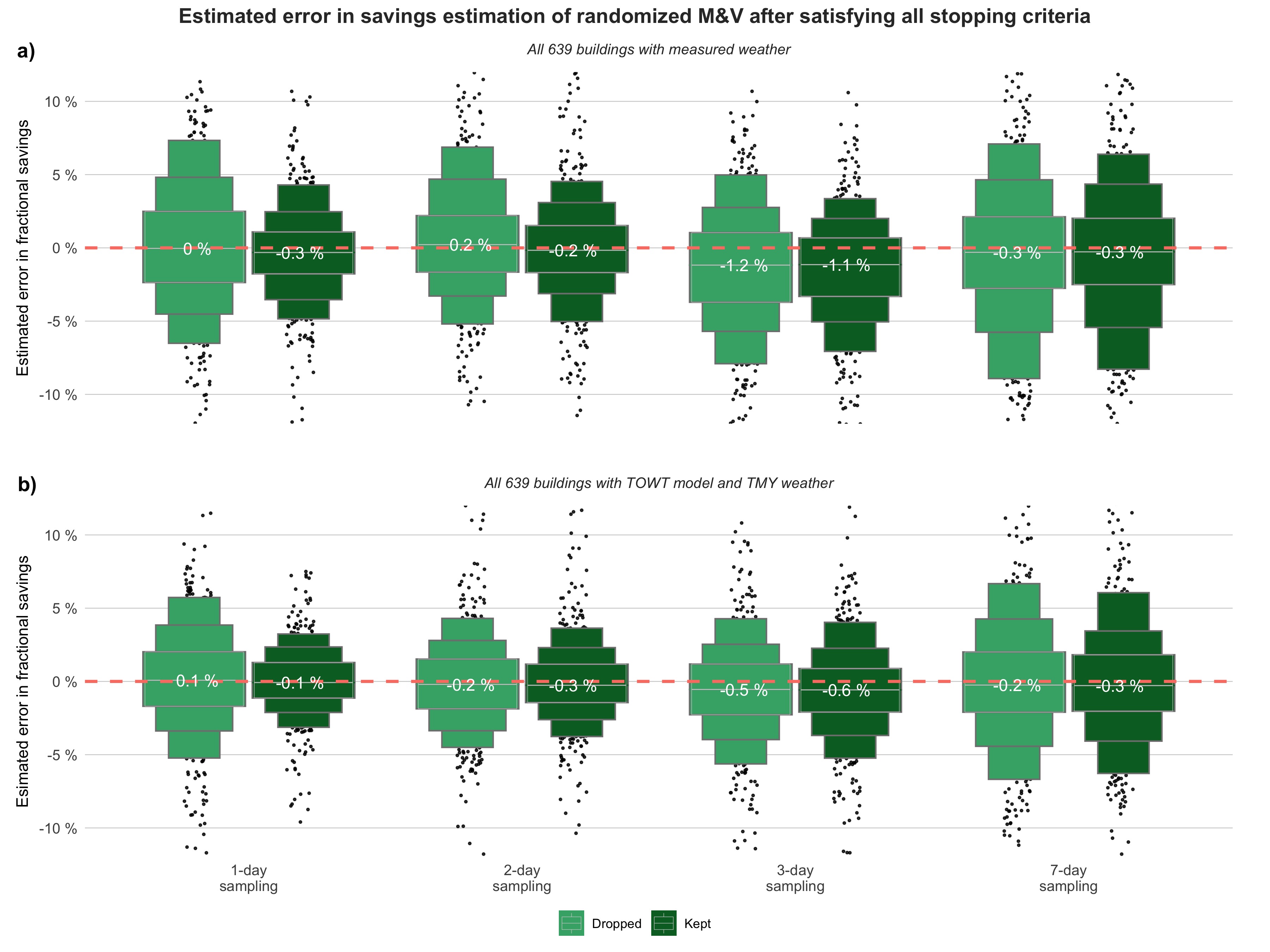


Figure 4: Comparison of different sampling interval impact on M&V estimation accuracy after satisfying all stopping criteria (without absolute calculation)

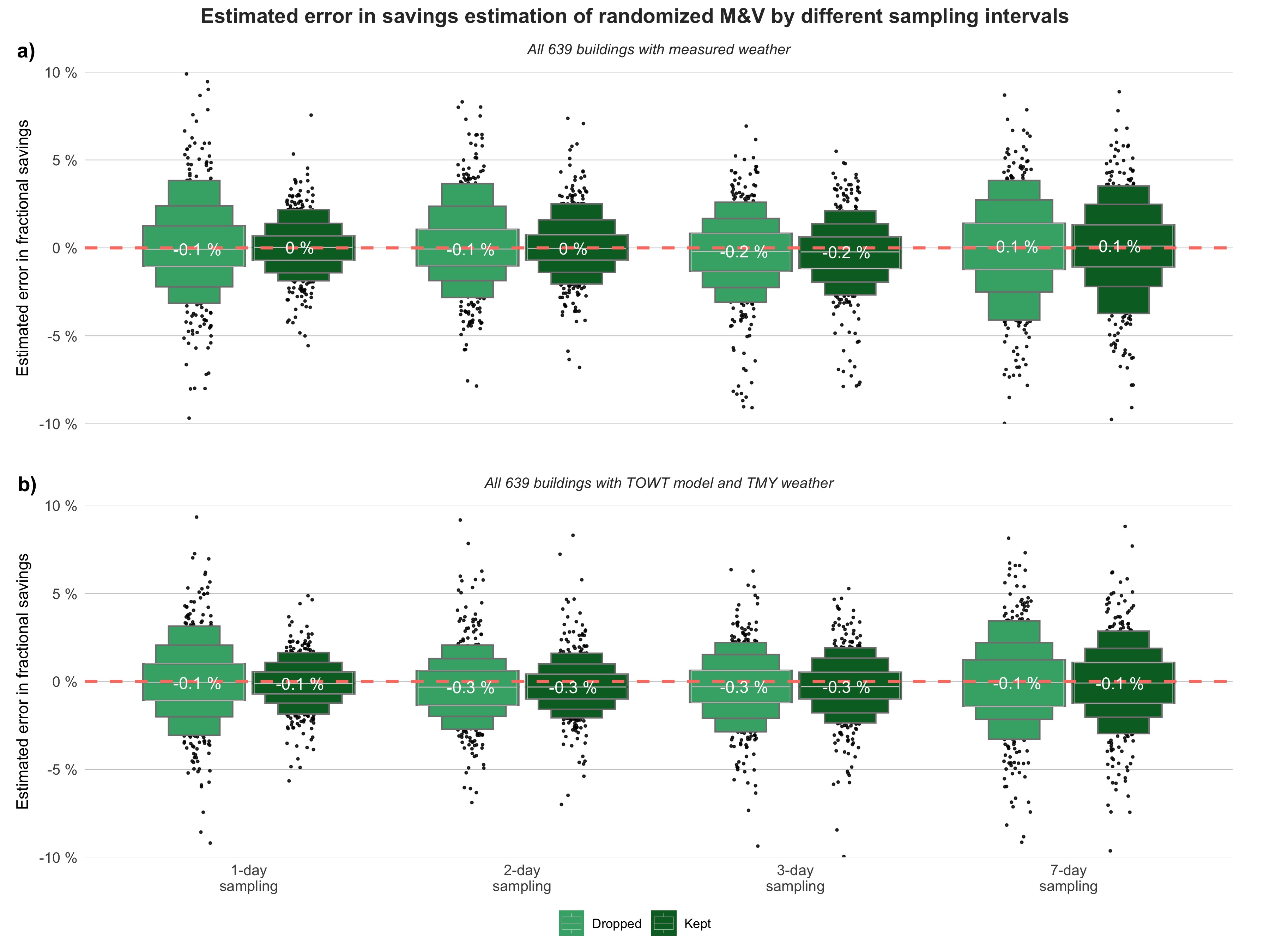


Figure 5: Comparison of different sampling interval impact on M&V estimation accuracy over the course of the two years (without absolute calculation)

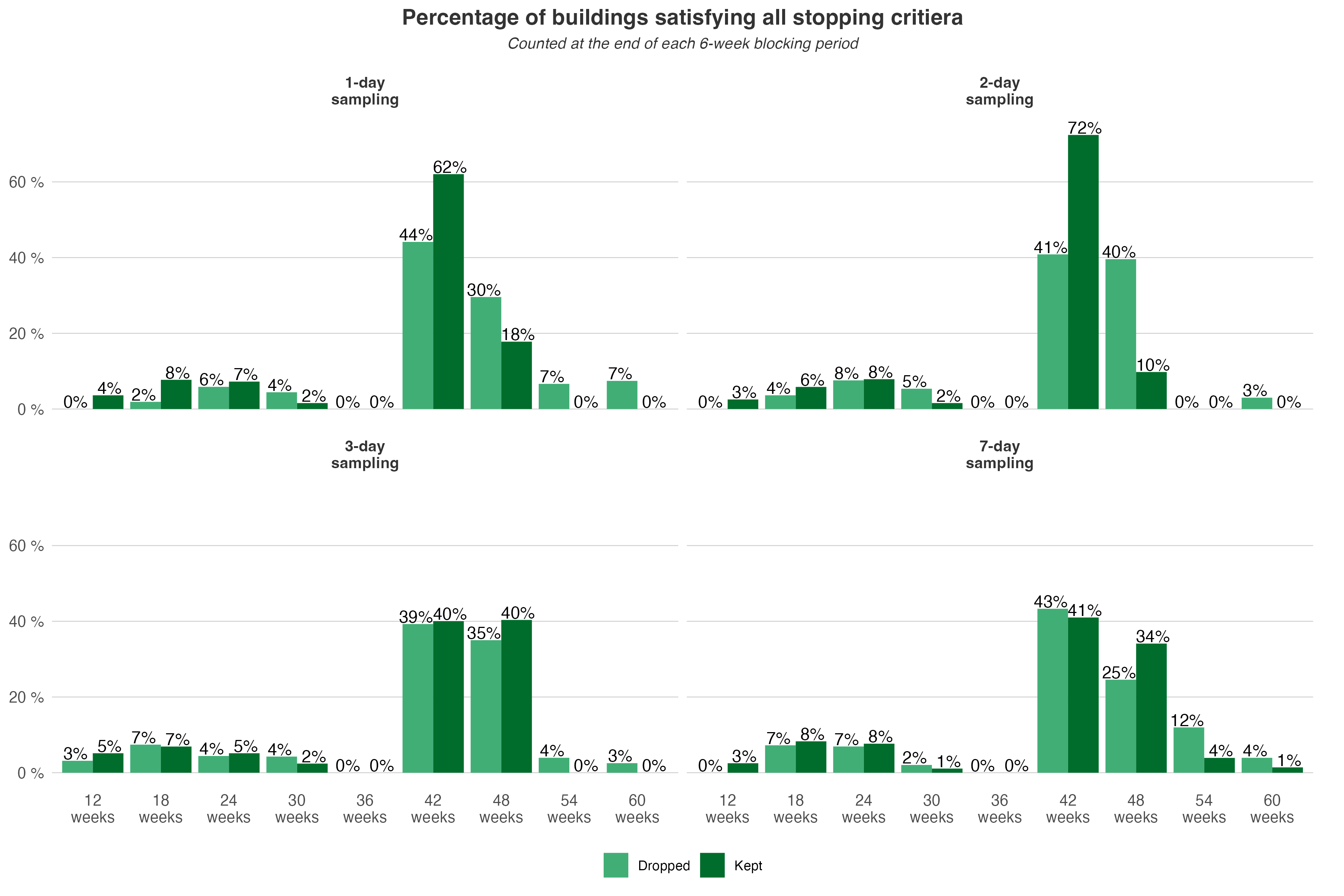


Figure 6: Time required to satisfy all stopping criteria starting from March and using a shorter blocking period of 6 weeks