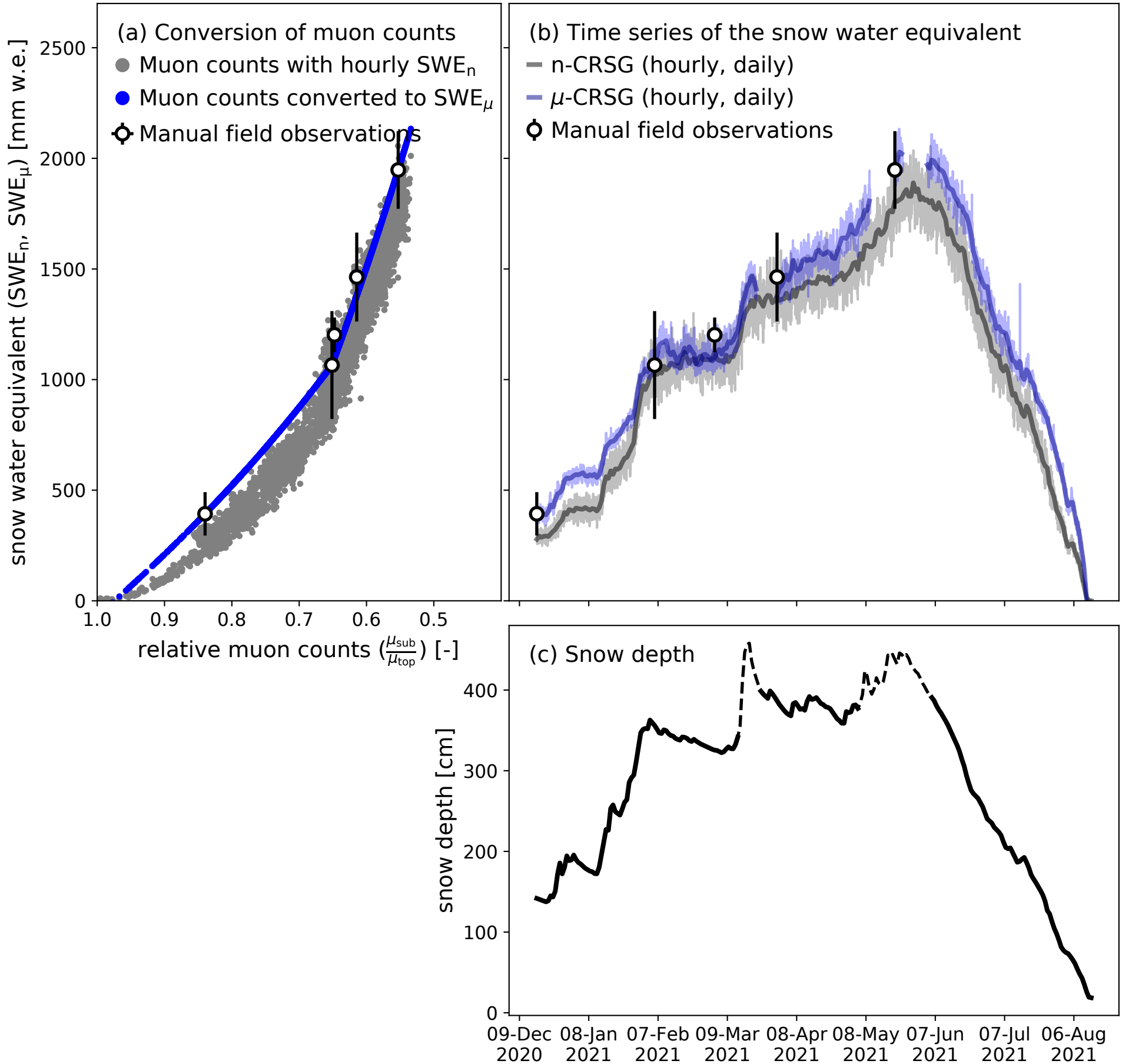
(a) Conversion of muon counts
Muon counts with hourly SWE$_n$
Muon counts converted to SWE$_\mu$
Manual field observations
snow water equivalent (SWE$_n$, SWE$_\mu$) [mm w.e.]
relative muon counts ($\frac{\mu_{sub}}{\mu_{top}}$) [-]
(b) Time series of the snow water equivalent
n-CRSG (hourly, daily)
μ-CRSG (hourly, daily)
Manual field observations
(c) Snow depth
snow depth [cm]
09-Dec 2020
08-Jan 2021
07-Feb 2021
09-Mar 2021
08-Apr 2021
08-May 2021
07-Jun 2021
07-Jul 2021
06-Aug 2021