

Supporting Information for "Downscaling CESM2 in CLM5 to Hindcast Pre-Industrial Equilibrium Line Altitudes for Tropical Mountain Glaciers"

Nicholas G. Heavens^{1,2}

¹Space Science Institute, Boulder, Colorado, USA

²Department of Earth Science and Engineering, Imperial College, London, United Kingdom

Contents of this file

1. Figure S1

Corresponding author: Nicholas G. Heavens, 4765 Walnut St, Suite B, Boulder, CO 80301, USA (nheavens@spacescience.org)

April 26, 2021, 9:49am

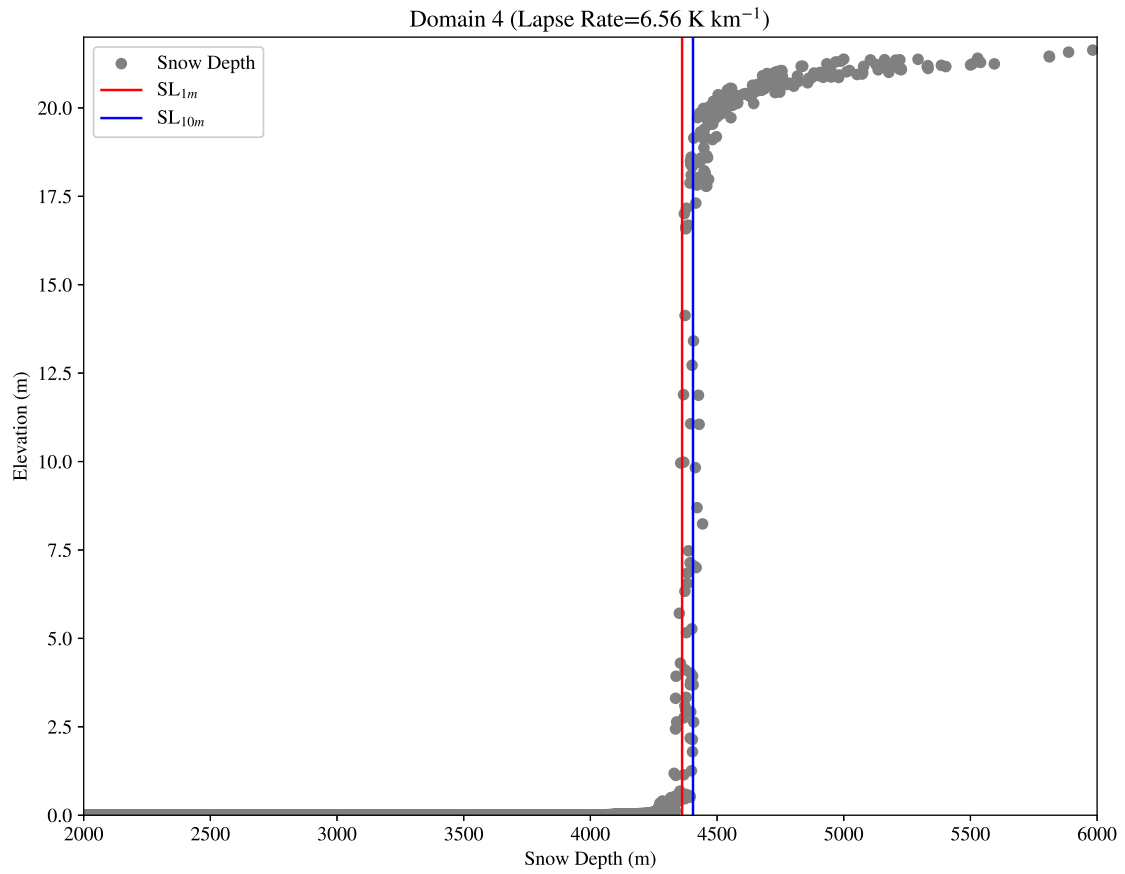


Figure S1. Snow depth over glaciers in the standard hindcast simulation (modified downscaling of downward longwave radiation and free atmosphere tropospheric lapse rate) for domain 4. Snow depth-based ELA criteria are indicated with vertical lines.