Supplementary materials for

The climatology of planetary boundary layer height in China derived from

radiosonde and reanalysis data

Jianping Guo^{1*},, Yucong Miao¹, Yong Zhang², Huan Liu¹, Zhanqing Li^{2,3 *}, Wanchun

Zhang¹, Jing He¹, Mengyun Lou¹, Yan Yan¹, Lingen Bian¹, Panmao Zhai¹

¹State Key Laboratory of Severe Weather & Key Laboratory of Atmospheric

Chemistry of CMA, Chinese Academy of Meteorological Sciences, Beijing 100081,

China

³Meteorological Observation Centre, China Meteorological Administration, Beijing,

100081, China

³College of Global Change and Earth System Science, Beijing Normal University,

Beijing 100875, China

⁴Dept. of Atmospheric & Oceanic Sciences and ESSIC, University of Maryland,

College Park, MD 20740, USA

* To whom all correspondence should be addressed

Dr. Jianping Guo

Email: jpguocams@gmail.com

and Dr. Zhanqing Li Email: zli@atmos.umd.edu

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Figure S1. Spatial distributions of seasonally averaged ERA-BLH (color shaded) and CMA-BLH (color dots) at (a) 0200 BJT, (b) 0800 BJT, (c) 1400 BJT, and (d) 2000 BJT in spring.

Figure S2. Same as Figure S1, but for spatial distributions of BLHs in fall.

Figure S3. Same as Figure S1, but for spatial distributions of BLHs in winter.

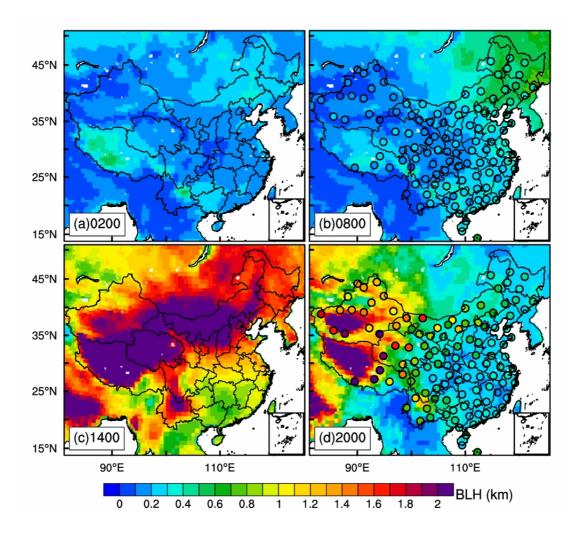


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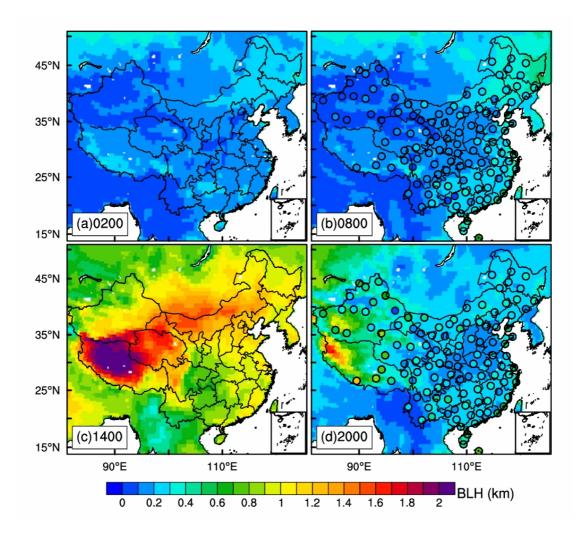


Figure S2. Similar as Figure S5, but for spatial distributions of BLHs in fall.

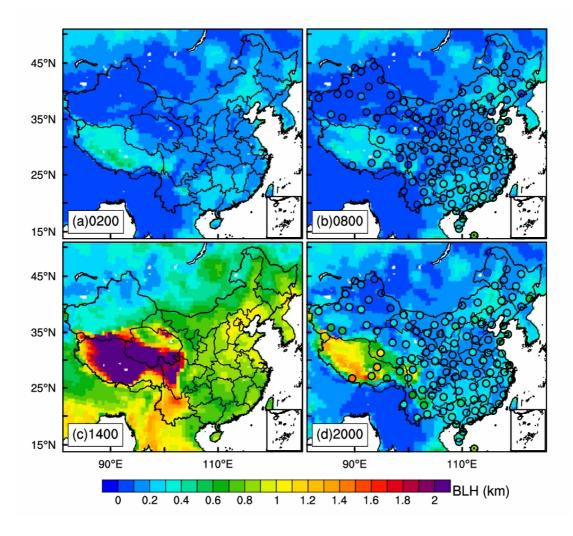


Figure S3. Similar as Figure S5, but for spatial distributions of BLHs in winter.