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Comprehensive evaluation of different scale cities' sustainable development for economy, society, and ecological infrastructure in China

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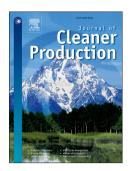
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1 Character Count: 7275 Comprehensive evaluation of different scale cities' sustainable 2 development for economy, society, and ecological infrastructure in China 3 Xiao Sun ^a, Xusheng Liu ^b, Feng Li ^{a,*}, Yu Tao ^a, Yingshi Song ^a 4 ^a State Key Laboratory of Urban and Regional Ecology, Research Center for 5 Eco-Environmental Sciences, Chinese Academy of Sciences, Shuangqing Road 18, 6 7 Haidian District, Beijing 100085, China. ^b Chinese Academy of Forest Inventory and Planning, State Forestry Administration, 8 9 Hepingli East Street 18, Xicheng District, Beijing 100714, China 10 * Corresponding author at: State Key Laboratory of Urban and Regional Ecology, 11 12 Research Center for Eco-Environmental Sciences, Chinese Academy of Sciences, 18 Shuangging Road, Haidian District, Beijing 100085, China. Tel.: +86-10-62849103 13 E-mail addresses: sxdreamfree@163.com (X. Sun); liuxush@163.com (X.S. Liu), 14 lifeng@rcees.ac.cn (F. Li); taoyu880216@126.com (Y. Tao); keystone2006@163.com 15 (Y.S. Song) 16 17 ABSTRACT 18 Cities are hybrid socioeconomic-natural ecosystems that represent humanity's densest 19 20 concentrations of people and their activities. Changes in land use have led to the 21 dramatic reduction of urban wetlands and green space which serve as ecological 22 infrastructure in urban areas, bringing further environmental deterioration. Sustainable

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