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Zircon U-Pb geochronology and geochemistry of low-grade metamorphosed volcanic rocks from the Dantazi Complex: Implications for the evolution of the North China Craton

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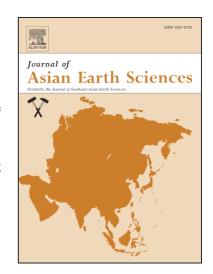
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Zircon U-Pb geochronology and geochemistry of low-grade metamorphosed 1 volcanic rocks from the Dantazi Complex: Implications for the evolution of the 2 **North China Craton** 3 4 Songsheng Ge a, b, Mingguo Zhai a, *, Tiesheng Li a, Peng Peng a, M. Santoshc,d, 5 Houxiang Shan^{a, b}, Pengfei Zuo^c 6 7 ^a State Key Laboratory of Lithospheric Evolution, Institute of Geology and 8 Geophysics, Chinese Academy of Sciences, Beijing 100029, China 9 ^b University of Chinese Academy of Sciences, Beijing 100049, China 10 ^c School of Earth Sciences and Resources, China University of Geosciences Beijing, 11 29 Xueyuan Road, Beijing 100083, China 12 ^d Department of Earth Sciences, University of Adelaide, SA 5005, Australia 13 14 15 16 19 * Corresponding author at: Institute of Geology and Geophysics, Chinese Academy of Sciences, No. 19, Beitucheng West Road, Chaoyang District 100029 Beijing, China. 20 Tel: 86-10-82998570 21 22 E-mail address: mgzhai@mail.iggcas.ac.cn (M. Zhai).

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