## Accepted Manuscript

Early Cretaceous diabases, lamprophyres and andesites-dacites in western Shandong, North China Craton: Implications for local delamination and Paleo-Pacific slab rollback

Xi-Yao Li, San-Zhong Li, Yan-Hui Suo, I.D. Somerville, Feng Huang, Xin Liu, Peng-Cheng Wang, Zhi-Xin Han, Li-Jie Jin

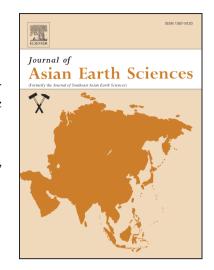
PII: S1367-9120(17)30421-2

DOI: http://dx.doi.org/10.1016/j.jseaes.2017.08.005

Reference: JAES 3201

To appear in: Journal of Asian Earth Sciences

Received Date: 28 April 2017 Revised Date: 7 August 2017 Accepted Date: 7 August 2017



Please cite this article as: Li, X-Y., Li, S-Z., Suo, Y-H., Somerville, I.D., Huang, F., Liu, X., Wang, P-C., Han, Z-X., Jin, L-J., Early Cretaceous diabases, lamprophyres and andesites-dacites in western Shandong, North China Craton: Implications for local delamination and Paleo-Pacific slab rollback, *Journal of Asian Earth Sciences* (2017), doi: http://dx.doi.org/10.1016/j.jseaes.2017.08.005

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

## **ACCEPTED MANUSCRIPT**

Early Cretaceous diabases, lamprophyres and andesites-dacites in western Shandong,
North China Craton: Implications for local delamination and Paleo-Pacific slab
rollback

Xi-Yao Li <sup>a, b</sup>, San-Zhong Li <sup>a, b, \*</sup>, Yan-Hui Suo <sup>a, b</sup>, I.D. Somerville <sup>c</sup>, Feng Huang <sup>d</sup>, Xin Liu <sup>a, b</sup>, Peng-Cheng Wang <sup>a, b</sup>, Zhi-Xin Han <sup>e</sup>, Li-Jie Jin <sup>f</sup>

<sup>a</sup> Key Lab of Submarine Geosciences and Prospecting Techniques, Ministry of Education, and College of Marine Geosciences, Ocean University of China, Qingdao 266100, China

<sup>b</sup> Laboratory for Marine Geology, Qingdao National Laboratory for Marine Science and Technology, Qingdao 266237, China

<sup>c</sup> School of Earth Sciences, University College Dublin, Dublin 4, Ireland

<sup>d</sup> School of Earth Science and Resources, China University of Geosciences, Beijing 100083, China

<sup>e</sup> Geological Exploration Institute of Shandong Zhengyuan, Shandong Bureau of China Metallurgical Geology Bureau, Jinan 250101, China

<sup>f</sup> No.1 Institute of Geology and Mineral Resources of Shandong Province, Jinan 250014, China

\* Correspondence author at: College of Marine Geosciences, Ocean University of China. Tel.: +86 532 66781971

E-mail: Sanzhong@ouc.edu.cn (San-Zhong Li)

## Download English Version:

## https://daneshyari.com/en/article/8913943

Download Persian Version:

https://daneshyari.com/article/8913943

<u>Daneshyari.com</u>