



# Deciphering the origin of the Cenozoic intracontinental rifting and volcanism in eastern China using integrated evidence from the Jiangnan Basin

Lulu Wu <sup>a</sup>, Lianfu Mei <sup>a\*</sup>, Douglas A. Paton <sup>b</sup>, Pengyuan Guo <sup>c</sup>, Yunsheng Liu <sup>d</sup>, Jin Luo <sup>d</sup>, Deliang Wang <sup>a</sup>, Minghua Li <sup>d</sup>, Peng Zhang <sup>a</sup>, Hui Wen <sup>d</sup>

<sup>a</sup> Key Laboratory of Tectonics and Petroleum Resources, Ministry of Education, China University of Geosciences, Wuhan 430074, China

<sup>b</sup> Basin Structure Group, School of Earth and Environment, University of Leeds, Leeds, LS2 9JT, UK

<sup>c</sup> Institute of Oceanology, Chinese Academy of Sciences, Qingdao 266071, China

<sup>d</sup> Research Institute of Exploration and Development, Jiangnan Oilfield Branch Company, SINOPEC, Wuhan 430223, China

\*Corresponding author: Lianfu Mei, E-mail: lfmei@cug.edu.cn

## Abstract

Intracontinental rifting and low-volume volcanism are a globally common phenomenon, yet the underlying driving mechanisms and whether they can be explained through classic plate tectonic concepts, remain hotly debated. A prominent example is the Cenozoic rift and volcanic province in eastern China. Using an integration of geological, geophysical and geochemical data, we unravel

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