## Accepted Manuscript

Tectono-thermal evolution of the southwestern Alxa Tectonic Belt, NW China: Constrained by apatite U-Pb and fission track thermochronology



Dongfang Song, Stijn Glorie, Wenjiao Xiao, Alan S. Collins, Jack Gillespie, Gilby Jepson, Yongchen Li

PII:	S0040-1951(17)30491-2
DOI:	doi:10.1016/j.tecto.2017.11.029
Reference:	TECTO 127695
To appear in:	Tectonophysics
Received date:	29 July 2017
Revised date:	15 November 2017
Accepted date:	19 November 2017

Please cite this article as: Dongfang Song, Stijn Glorie, Wenjiao Xiao, Alan S. Collins, Jack Gillespie, Gilby Jepson, Yongchen Li , Tectono-thermal evolution of the southwestern Alxa Tectonic Belt, NW China: Constrained by apatite U-Pb and fission track thermochronology. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Tecto(2017), doi:10.1016/j.tecto.2017.11.029

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

## Tectono-thermal evolution of the southwestern Alxa Tectonic Belt, NW China: Constrained by apatite U-Pb and fission track thermochronology

Dongfang Song <sup>a, b, \*</sup>, Stijn Glorie <sup>b</sup>, Wenjiao Xiao <sup>a, c, d</sup>, Alan S. Collins <sup>b</sup>, Jack Gillespie <sup>b</sup>,

Gilby Jepson<sup>b</sup>, Yongchen Li<sup>a</sup>

<sup>a</sup> State Key Laboratory of Lithospheric Evolution, Institute of Geology and Geophysics,

Chinese Academy of Sciences, Beijing 100029, China

<sup>b</sup> Centre for Tectonics, Resources and Exploration (TRaX), Department of Earth Sciences,

The University of Adelaide, SA 5005, Australia

<sup>c</sup> CAS Centre for Excellence in Tibetan Plateau Earth Sciences, Chinese Academy of Sciences, Beijing 100029, China

<sup>d</sup> Xinjiang Research Centre for Mineral Resources, Xinjiang Institute of Ecology and

Geography, Chinese Academy of Sciences, Urumqi 830011, China

Corresponding author: Fax: +86 10 6201 0864

Email: dfsong@mail.iggcas.ac.cn

Revised manuscript submitted to Tectonophysics

November 15, 2017

October 9, 2017

First submission: July 29, 2017

Download English Version:

## https://daneshyari.com/en/article/8908843

Download Persian Version:

https://daneshyari.com/article/8908843

Daneshyari.com