

Online Supplementary material A3

Cathodoluminescence images of representative zircons from the studied samples.

LA-ICP-MS analysis spots are labelled by concordant $^{206}\text{Pb}/^{238}\text{U}$ ages ($^{207}\text{Pb}/^{208}\text{Pb}$ ages if $> 1\text{ Ga}$) $\pm 2\sigma$.

