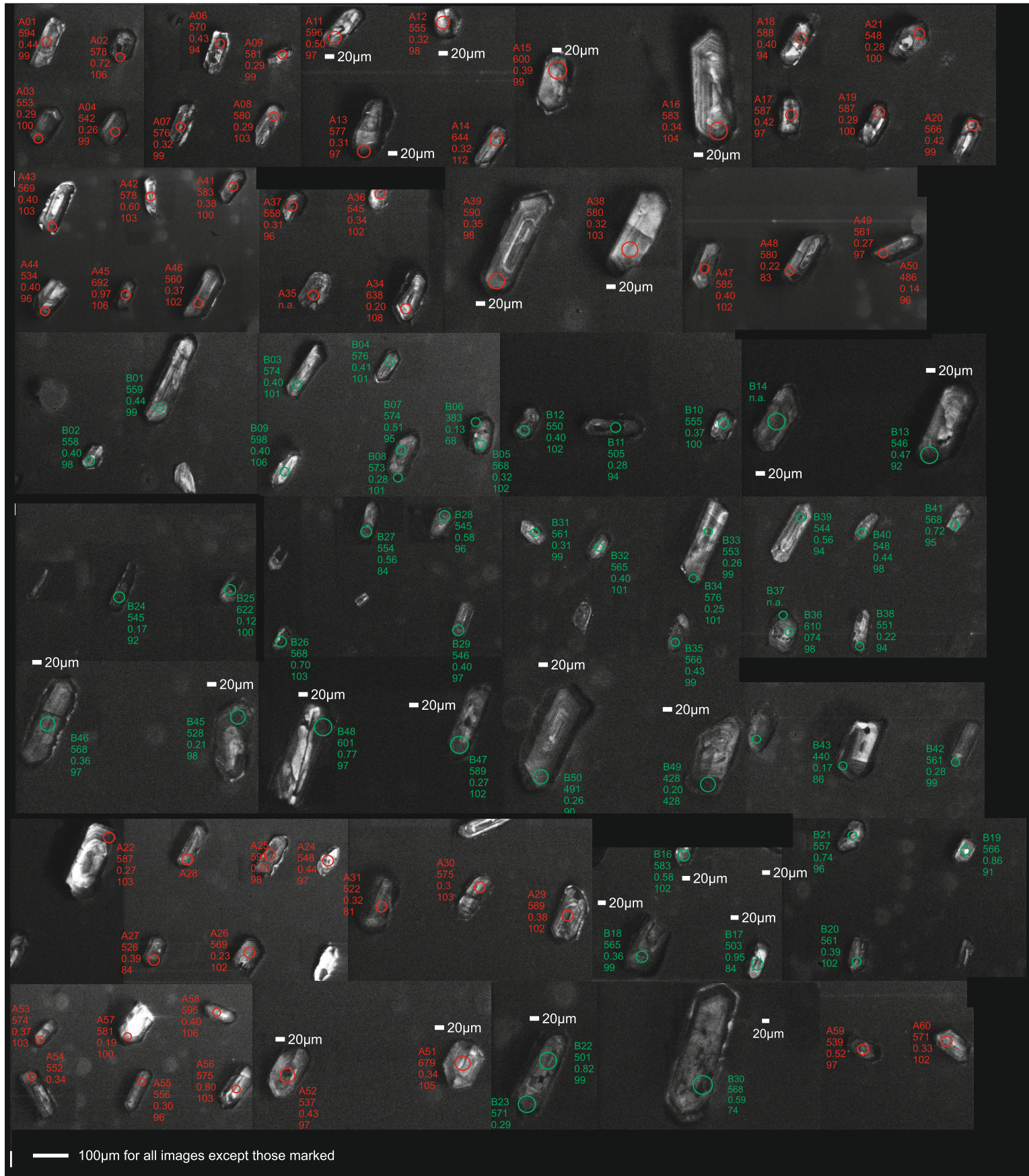


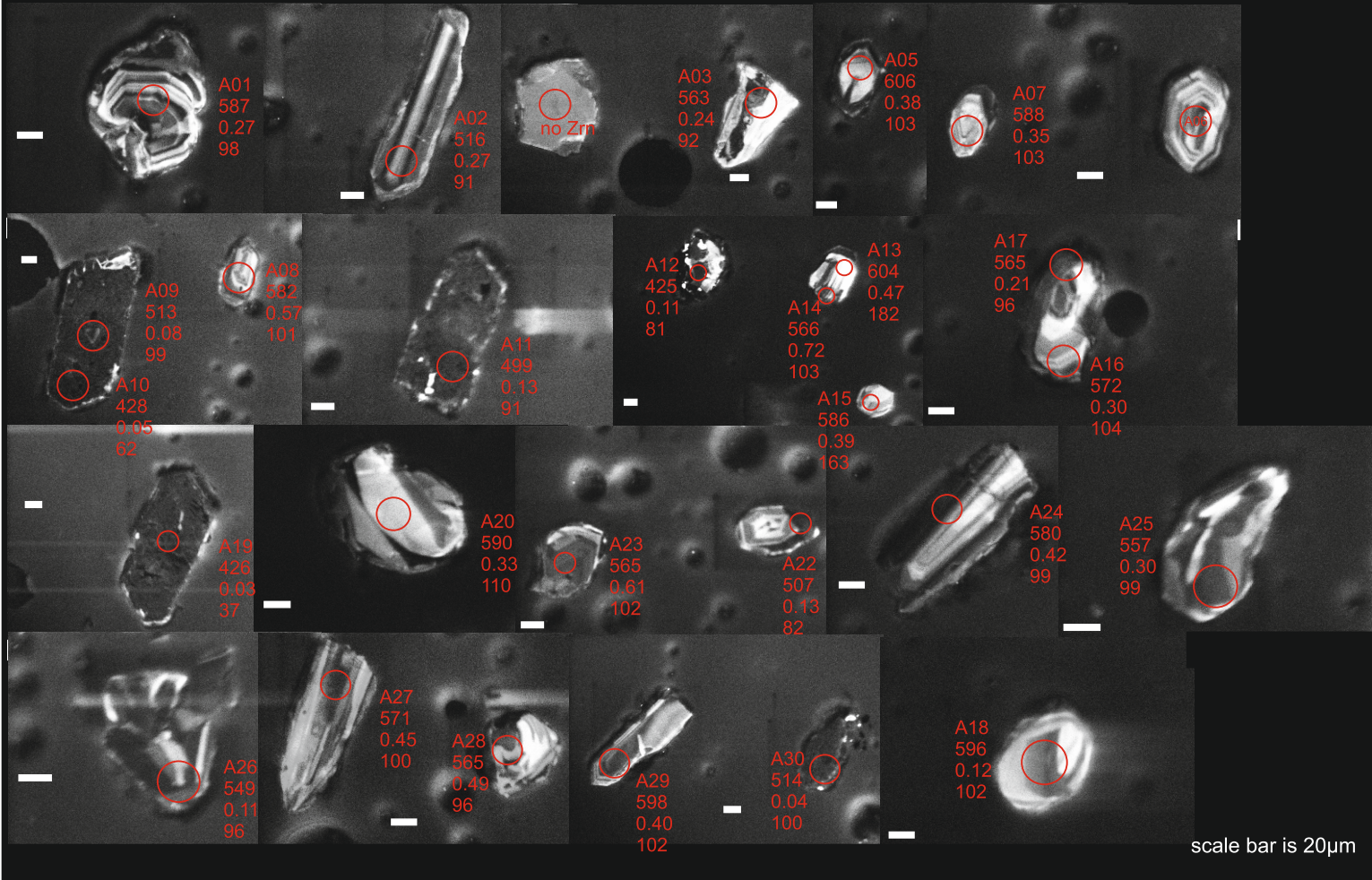
‘Supplementary Material’

Figure S2: Cathodoluminescence images and respective analysed spots. Numbers refer to (i) measurement number, (ii) $^{206}\text{Pb}/^{238}\text{U}$ ratio, (iii) Th/U ratio, (iv) level of concordance (%) and are listed in Table S2.

(a) 1205A5 monzogranitic dyke, Dry Valley N



(b) 1217A1 syenite, Lunckeryggen



(c) 1219B1 monzogranitic dyke, Ellisbreen

