

Supplementary material of the GFF article

A late Caledonian tectono-thermal event in the Gaissa Nappe Complex, Arctic Norway: evidence from fine-fraction K–Ar dating and illite crystallinity from the Digermulen Peninsula

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Table S1. Results of illite crystallinity (Kübler index, KI, $\Delta^\circ 2\theta$) determination.

Sample	Size fraction (μm)	Specimen	Condition	counts/sec	$\Delta^\circ 2\theta$	$\phi \Delta^\circ 2\theta$
D14-G7	<2	A	Air dry	5892	0.218	0.215
D14-G7	<2	B	Air dry	4214	0.211	
D14-G7	<0.2	A	Air dry	3816	0.228	0.228
D14-G7	<0.2	B	Air dry	4023	0.228	