

ERRATUM

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Geochemistry, mineral chemistry and pressure–temperature conditions of the Jõhvi magnetite quartzites and magnetite-rich gneisses, NE Estonia

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In the print version of the journal Table 7 of the above article has errors in the last four rows. The correct table is available on page 183. The table has been corrected in the article online. The Estonian Academy Publishers apologizes for these errors.

Table 7. Calculated temperature and pressure values of the Jõhvi magnetite quartzites according to a set of different geothermometers and a geobarometer (see details in the text). Grt–Bt, garnet–biotite; Grt–Cpy, garnet–clinopyroxene; GBPQ, garnet–biotite–plagioclase–quartz

Drill core	J-1	J-2	J-2	J-2	F-1	F-12	F-12	F-12	F-1
Sample	J132843294	J259505960	J259505960	J259505960	F12910	F123276	F122517 mean	F122547 mean	F13792 mean
Depth (m)	328.9	595.5	595.5	595.5	291.0	327.6	251.7	254.7	379.2
Temperature model									
	Method								
Bhattacharya et al. (1992)	530	648	639	639	585	661	670	646	
Bhattacharya et al. (1992)	521	655	642	642	557	669	679	653	
Perchuk & Lavrent'eva (1983)	543	645	636	636	615	654	662	633	
Thompson (1976)	536	682	673	673	640	702	711	660	
Holdaway & Lee (1977)	529	656	647	647	619	668	678	641	
Holdaway (2000)	659	659	649	649	649	669	708	647	
Williams & Grambling (1990)					726	727	744	676	
Ferry & Spear (1978)	508	699	691	691	639	716	733	677	
Hodges & Spear (1982)	574	715	691	691	660	738	756	693	
Dasgupta et al. (1991)	717	668	760	760	605	685	777	656	
Ganguly & Saxena (1984)					662	569	560	558	
Ellis & Green (1979)									596
Powell (1985)									576
Ravna (2000)									675
Ganguly (1979)									644
Ganguly et al. (1996)									676
Nakamura (2009)									615
Berman et al. (1995)									679
Max. temp. (°C)	717	715	760	760	726	738	777	693	679
Min. temp. (°C)	508	645	636	636	557	569	560	558	576
Average temp. (°C)	569	670	670	670	632	678	698	649	637
Pressure model									
Wu (2004) (<i>P</i> , kbar)					4.3	5.6	4.9	2.9	