

Table 2: Review of selected PT data relevant for subduction-related metamorphism in the Alps. For localities and paleogeographic subdivision see Table 1.

	Locality	rock type	P (GPa) max	T (°C) at P max	Reference	<i>Berger & Bousquet, 2008</i>
Austroalpine	Reckner Complex	Metasediments	1.05	350	Dingeldey et al. 1997	
	Err-nappe	Metaradiolarite	0.7	325	Handy et al. 1996	
	Sesia	Metapelites	1.7	600	Lardeaux et al. 1982; Vuichard & Ballèvre, 1988	
		Micaschistes	1.6	550	Pognante 1989	
	Dt. Blanche (Pillonet Klippe)	Metagranitoid	0.8	400	Cortiana et al 1998	
	Mt. Emilius	Metagranitoid	1.8-1.5	530-560	Dal Piaz et al. 1983	
	Metagabbros	1.6-1.5	550	Ballèvre et al. 1986		
Piemont-Liguria I	Malenco	Metagabbro	0.6	450	Bissig & Hermann 1999	
	Platta	Metaradiolarite	0.8	450	Handy et al. 1996	
Piemont-Liguria II	Rechnitz window	Metabasalt	0.8	370	Koller 1985	
	Zermatt (Täsch)	Eclogite	1.8	600	Barnicaot & Fry 1986; Oberhänsli 1980	
	Lago di Cignana	Mn-rich quartzites	2.8	630	Reinecke 1991	
	Grivola (Urtier)	Eclogites	2.3	550	Bousquet 2007	
	Grivola	Vein in eclogites	1.5	530	Bousquet 2007	
	Schistes Lustrés (Entrelor)	Metapelite	1.4	450	Bousquet 2007	
	Schistes Lustrés N' Cottian Alps	Metapelite	1.5	450	Agard et al. 2001	
	Monviso	Eclogite	1.9	580	Lombardo et al. 1978; Schwartz et al. 2000	
	Voltri	Eclogite	2.0	550	Vignaroli et al. 2005	
	Corsica	Metapelites	1.2	350	Jolivet et al. 1998	
Briançonnais	Tambo Suretta	Metagranite (Tambo)	1.3	400	Baudin & Marquer 1993	
		Metagranite (Suretta)	1.2	450	Challendes et al. 2003	
	Monte Rosa	White-Schist	2.2	550	Le Bayon et al. 2006a	
		Micaschist	1.5	500	Borghi et al. 1996	
	Ruitor-Cogne	Quartzite – Val di Rhêmes	1.5	490	Bucher & Bousquet 2007	
		Quartzite – Ruitor massif	1.2	460	Bucher & Bousquet 2007	
	Gran Paradiso	Micaschist	2.0-1.8	540	Le Bayon et al. 2006b	
		Micaschist	1.5	500	Borghi et al. 1996	
Dora Maira	Felsic-Eclogite	3.0	750	Simon & Chopin 2001		

Tauern (Valaisa n?)	Tauern (Eclogite Zone)	Eclogite	2.0	590-560	Holland 1979
		Metapelites	2.0	580-560	Frank et al. 1987
		Eclogite (Grossglockner)	1.7	570	Dachs & Proyer 2001
	Upper Schieferhülle	Micaschist	1.1-1.0	400	Holland & Ray 1985; Zimmermann et al. 1994
Valaisa n	Antrona (Mattone)	Eclogite	1.5	500	Colombi & Pfeifer 1986
	Petit St Bernard	Metapelites	1.7	400	Goffé & Bousquet 1997; Bousquet et al, 2002
		Metapelites	1.5	470	(first decompression stage) Goffé & Bousquet 1997; Bousquet et al. 2002
		Eclogites	1.6-1.4	475-425	Cannic et al. 1996
Europa	Lower Schieferhülle	Micaschist	1.0	530	Selverstone et al. 1984
Assimila ted at the margin	Alpe Arami	Eclogite	3.5	900	Ernst 1981; Dobrzhinetskaya et al. 2002
		Peridotite	6.0	1050	Paquin & Altherr 2001
	Alpe Repiano	Eclogite	2.8	650	Brouwer et al. 2005
	M. Motti	Eclogite	2.1	700-750	Brouwer et al. 2005
	Gorduno	Eclogite	2.3	750	Brouwer et al. 2005