Appendix Table A2.
Viscosity dataset for haplogranite melts and calculated viscosity using model hpgLA.

					MEASURED	CALCULATED	
	H_2O	H_2O	P	T	log viscosity	log viscosity	calc-obs
Source	(wt.%)	(mol.%)	(kbar)	(K)	(Pa s)	(Pa s)	log units
Hess et al. (1995)	0.02	0.07	0.001	1916	3.24	3.35	0.11
Hess et al. (1995)	0.02	0.07	0.001	1867	3.58	3.63	0.05
Hess et al. (1995)	0.02	0.07	0.001	1817	3.81	3.94	0.13
Hess et al. (1995)	0.02	0.07	0.001	1768	4.15	4.26	0.11
Hess et al. (1995)	0.02	0.07	0.001	1719	4.53	4.60	0.07
Schulze et al. (1996)	0.02	0.07	3	1673	4.92	4.93	0.01
Hess et al. (1995)	0.02	0.07	0.001	1670	4.90	4.96	0.06
Dorfman et al. (1996)	0.02	0.07		1453	6.79	6.90	0.11
Hess et al. (1995)	0.02	0.07	0.001	1212	10.16	10.04	-0.12
Hess et al. (1995)	0.02	0.07	0.001	1199	10.28	10.25	-0.03
Hess et al. (1995)	0.02	0.07	0.001	1178	10.63	10.60	-0.03
Hess et al. (1995)	0.02	0.07	0.001	1155	11.02	11.01	-0.01
Dingwell et al. (1996)	0.42	1.49	0.001	977	10.76	10.69	-0.07
Dingwell et al. (1996)	0.42	1.49	0.001	960	11.40	10.98	-0.42
Dingwell et al. (1996)	0.42	1.49	0.001	922	11.80	11.73	-0.07
Dingwell et al. (1996)	0.98	3.42	0.001	940	9.42	9.64	0.22
Dingwell et al. (1996)	0.98	3.42	0.001	923	9.68	9.92	0.24
Dingwell et al. (1996)	0.98	3.42	0.001	885	10.45	10.59	0.14
Dingwell et al. (1996)	0.98	3.42	0.001	884	10.48	10.60	0.12
Dingwell et al. (1996)	0.98	3.42	0.001	867	10.98	10.92	-0.06
Schulze et al. (1996)	1.05	3.66	3	1573	3.77	3.56	-0.21
Schulze et al. (1996)	1.05	3.66	3	1473	4.21	4.15	-0.06
Dingwell et al. (1996)	1.32	4.57	0.001	895	9.60	9.76	0.16
Dingwell et al. (1996)	1.32	4.57	0.001	886	9.83	9.91	0.08
Dingwell et al. (1996)	1.32	4.57	0.001	876	9.88	10.08	0.20
Dingwell et al. (1996)	1.32	4.57	0.001	856	10.38	10.43	0.05
Dingwell et al. (1996)	1.32	4.57	0.001	841	10.58	10.72	0.14
Dingwell et al. (1996)	1.32	4.57	0.001	823	10.96	11.07	0.11
Dingwell et al. (1996)	1.32	4.57	0.001	802	11.39	11.50	0.11
Schulze et al. (1996)	1.55	5.33	3	1673	2.98	2.78	-0.20

Schulze et al. (1996)	1.55	5.33	3	1573	3.45	3.26	-0.19
Schulze et al. (1996)	1.55	5.33	3	1473	3.85	3.81	-0.04
Dingwell et al. (1996)	1.84	6.29	0.001	850	9.69	9.74	0.05
Dingwell et al. (1996)	1.84	6.29	0.001	820	10.09	10.27	0.18
Dingwell et al. (1996)	1.84	6.29	0.001	780	11.30	11.03	-0.27
Schulze et al. (1996)	2.09	7.10	3	1573	3.20	3.03	-0.17
Schulze et al. (1996)	2.09	7.10	3	1473	3.61	3.54	-0.07
Dingwell et al. (1996)	2.27	7.67	0.001	818	9.62	9.72	0.10
Dingwell et al. (1996)	2.27	7.67	0.001	775	10.49	10.52	0.03
Schulze et al. (1996)	2.58	8.66	3	1573	3.07	2.86	-0.21
Dingwell et al. (1996)	3.00	9.96	0.001	822	9.12	8.86	-0.26
Dingwell et al. (1996)	3.00	9.96	0.001	788	9.93	9.41	-0.52
Schulze et al. (1996)	3.22	10.64	3	1573	2.88	2.69	-0.19
Schulze et al. (1996)	3.22	10.64	3	1473	3.27	3.13	-0.14
Schulze et al. (1996)	3.75	12.24	3	1573	2.55	2.56	0.01
Schulze et al. (1996)	5.00	15.85	3	1423	2.76	2.88	0.12
Schulze et al. (1996)	5.00	15.85	3	1273	3.37	3.57	0.20
Schulze et al. (1996)	5.00	15.85	5	1173	3.94	4.13	0.19
Schulze et al. (1996)	5.90	18.33	3	1273	3.18	3.31	0.13
Schulze et al. (1996)	5.90	18.33	avge	1173	3.68	3.81	0.13
Schulze et al. (1996)	5.90	18.33	5	1073	4.25	4.41	0.16
Schulze et al. (1996)	7.03	21.30	5	1173	3.46	3.46	0.00
Schulze et al. (1996)	7.03	21.30	5	1073	4.03	3.98	-0.05
Schulze et al. (1996)	8.21	24.25	5	1173	3.13	3.13	0.00
Schulze et al. (1996)	8.21	24.25	5	1073	3.69	3.57	-0.12