

<i>Data #</i>	<i>T before correction (K)</i>	V/V_0^{MgO}	P^{MgO} before correction (GPa)	<i>T after correction (K)</i>	V/V_0^{Wd}	P^{MgO} after correction (GPa)	P^{Wd} (GPa)	$P^{\text{MgO}} - P^{\text{Wd}}$ (GPa)
<i>M306028</i>	1500	0.9650(1)	13.38(8)	1540	0.9566(2)	13.64(9)	13.72	-0.08
<i>M306030</i>	1500	0.9661(1)	13.17(8)	1540	0.9572(1)	13.42(9)	13.58	-0.16
<i>M306033</i>	1600	0.9697(1)	13.08(8)	1645	0.9602(2)	13.37(8)	13.46	-0.09
<i>M306041</i>	1700	0.9681(1)	14.05(9)	1752	0.9578(1)	14.38(9)	14.46	-0.08
<i>M306044</i>	1600	0.9649(1)	14.03(9)	1647	0.9556(1)	14.32(9)	14.41	-0.09
<i>M306047</i>	1500	0.9623(1)	13.90(9)	1541	0.9539(1)	14.17(9)	14.30	-0.13
<i>M306050</i>	1400	0.9599(1)	13.75(9)	1437	0.9523(1)	13.98(9)	14.15	-0.17
<i>M306053</i>	1300	0.9577(1)	13.56(8)	1332	0.9509(1)	13.76(9)	13.97	-0.21
<i>M306056</i>	1100	0.9531(1)	13.23(8)	1124	0.9483(1)	13.38(8)	13.57	-0.19
<i>M306059</i>	900	0.9486(1)	12.92(7)	917	0.9459(1)	13.03(7)	13.17	-0.14
<i>M306062</i>	700	0.9445(1)	12.57(5)	712	0.9437(1)	12.64(6)	12.75	-0.11
<i>M306065</i>	500	0.9407(1)	12.23(4)	507	0.9419(1)	12.27(4)	12.29	-0.02
<i>M306068</i>	309	0.9376(1)	11.92(4)	313	0.9405(1)	11.94(4)	11.87	0.07
<i>M306071</i>	308	0.9349(10)	12.53(26)	312	0.9383(1)	12.54(26)	12.38	0.17
<i>M306073</i>	1700	0.9622(1)	15.19(10)	1754	0.9524(2)	15.54(11)	15.61	-0.07
<i>M306078</i>	316	0.9313(1)	13.38(4)	320	0.9336(1)	13.40(4)	13.53	-0.13
<i>M307010</i>	1500	0.9493(0)	16.55(11)	1546	0.9476(1)	16.84(11)	16.66	0.03
<i>M307013</i>	1700	0.9565(1)	16.33(11)	1757	0.9441(1)	16.69(12)	16.45	-0.20
<i>M307016</i>	1500	0.9521(1)	15.96(11)	1545	0.9418(1)	16.24(11)	15.99	-0.17

<i>M307019</i>	1300	0.9478(1)	15.60(10)	1335	0.9395(1)	15.82(10)	15.57	-0.16
<i>M307022</i>	1100	0.9436(1)	15.25(9)	1126	0.9374(1)	15.41(9)	15.11	-0.12
<i>M307025</i>	900	0.9396(1)	14.87(7)	919	0.9353(1)	14.99(8)	14.70	-0.11
<i>M307028</i>	700	0.9358(1)	14.51(6)	713	0.9336(1)	14.58(6)	14.23	-0.05
<i>M307031</i>	500	0.9323(1)	14.13(5)	508	0.9324(1)	14.17(5)	13.77	0.08
<i>M307034</i>	306	0.9292(1)	13.83(3)	310	0.9524(1)	13.85(3)	14.61	-0.16
<i>M307039</i>	1500	0.9609(0)	14.19(9)	1542	0.9566(1)	14.45(9)	14.22	-0.02
<i>M307042</i>	1600	0.9656(1)	13.90(9)	1646	0.9556(1)	14.19(9)	13.92	-0.08
<i>M307045</i>	1500	0.9639(1)	13.58(9)	1541	0.9530(1)	13.84(9)	13.50	-0.15
<i>M307048</i>	1300	0.9597(1)	13.16(8)	1331	0.9506(1)	13.36(8)	13.06	-0.16
<i>M307051</i>	1100	0.9555(1)	12.75(7)	1123	0.9486(1)	12.90(7)	12.57	-0.17
<i>M307054</i>	900	0.9516(1)	12.30(6)	917	0.9467(1)	12.40(6)	12.06	-0.03
<i>M307057</i>	700	0.9474(1)	11.96(5)	711	0.9451(1)	12.03(5)	11.54	0.00
<i>M307060</i>	500	0.9440(1)	11.50(4)	507	0.9439(1)	11.54(4)	11.08	0.08
<i>M307063</i>	305	0.9411(1)	11.14(3)	309	0.9388(1)	11.16(3)	17.67	-0.13
<i>M308012</i>	1500	0.9461(1)	17.24(12)	1547	0.9328(1)	17.54(12)	14.42	-0.10
<i>M308014</i>	1500	0.9468(1)	17.08(12)	1547	0.9322(1)	17.38(12)	13.84	0.06
<i>M308017</i>	1600	0.9500(1)	17.04(12)	1653	0.9408(1)	17.38(12)	18.19	-0.04
<i>M308020</i>	1700	0.9533(1)	16.98(12)	1758	0.9388(2)	17.35(12)	17.66	0.07
<i>M308025</i>	1700	0.9543(1)	16.78(12)	1758	0.9363(1)	17.14(12)	17.27	-0.07
<i>M308028</i>	1500	0.9499(1)	16.42(11)	1546	0.9341(1)	16.71(11)	16.83	-0.10
<i>M308031</i>	1300	0.9458(1)	16.04(10)	1336	0.9322(1)	16.26(10)	16.34	-0.20

<i>M308034</i>	1100	0.9419(1)	15.62(9)	1127	0.9304(1)	15.78(9)	15.86	-0.21
<i>M308037</i>	900	0.9385(0)	15.11(7)	919	0.9293(1)	15.23(8)	15.28	-0.06
<i>M308040</i>	700	0.9351(0)	14.66(6)	713	0.9278(1)	14.73(6)	14.91	-0.09
<i>M308043</i>	500	0.9316(1)	14.28(5)	508	0.9382(1)	14.33(5)	18.80	0.25
<i>M308046</i>	307	0.9290(1)	13.88(4)	311	0.9360(2)	13.90(4)	18.32	0.13
<i>M308050</i>	1700	0.9495(1)	17.77(13)	1760	0.9334(1)	18.15(13)	17.96	-0.03
<i>M308054</i>	1500	0.9451(1)	17.43(12)	1548	0.9315(1)	17.74(12)	17.46	-0.10
<i>M308057</i>	1300	0.9415(1)	16.97(11)	1337	0.9296(1)	17.20(11)	16.97	-0.11