

Supplementary material: Temporal magmatic evolution of the Fani Maoré submarine eruption 50 km east of Mayotte revealed by in situ sampling and petrological monitoring

Document complémentaire : Évolution magmatique temporelle de l'éruption sous-marine de Fani Maoré, située à 50 km à l'est de Mayotte, révélée par un échantillonnage in situ et un suivi pétrologique

Carole Berthod^{*, a, b}, Jean-Christophe Komorowski[®] ^c, Lucia Gurioli[®] ^b, Etienne Médard^b, Patrick Bachèlery[®] ^b, Pascale Besson^c, Pauline Verdurme[®] ^b, Oryaëlle Chevrel[®] ^b, Andrea Di Muro[®] ^{c, d}, Aline Peltier[®] ^{c, d}, Jean-Luc Devidal[®] ^b, Sophie Nowak[®] ^c, Isabelle Thinon[®] ^e, Pierre Burckel[®] ^c, Samia Hidalgo^c, Christine Deplus[®] ^c, Benoît Loubrieu[®] ^f, Delphine Pierre[®] ^f, Sylvain Bermell^f, Mathilde Pitel-Roudaut[®] ^f, Yvan Réaud^g, Sacha Fouchard^g, Manon Bickert[®] ^h, Anne Le Friant[®] ^c, Fabien Paquet[®] ^e, Nathalie Feuillet[®] ^c, Stephan L. Jorry[®] ^f, Yves Fouquet[®] ^f, Emmanuel Rinnert[®] ^f, Cécile Cathalot[®] ^f and Elodie Lebas[®] ^c

 $^{\it a}$ Université Clermont Auvergne, CNRS, IRD, OPGC, Laboratoire Magmas et Volcans, F-63000 Clermont-Ferrand, France

^b SEDISOR; Univ. Brest UMR6538, IUEM, Plouzané, France

 c Université de Paris, Institut de physique du globe de Paris, CNRS, F-75005 Paris, France

^d Observatoire Volcanologique du Piton de la Fournaise, Institut de physique du globe de Paris, F-97418 La Plaine des Cafres, France

 e BRGM-French Geological Survey, 3 avenue Claude Guillemin, BP36009, F-45060 Orléans Cédex 2, France

 f Geo-Ocean, UMR 6538 Ifremer, Université de Bretagne
 Occidentale, CNRS, F-29280 Plouzané, France

^g CNRS, Genavir, F-29280 Plouzané, France

^{*} Corresponding author.

 h Dipartimento di Scienze Chimiche e Geologiche, Università di Modena e Reggio Emilia, Modena, Italy

E-mails: berthod@ipgp.fr (C. Berthod), komorow@ipgp.fr (J.-C. Komorowski), lucia.gurioli@uca.fr (L. Gurioli), etienne.medard@uca.fr (E. Médard), Patrick.BACHELERY@uca.fr (P. Bachèlery), besson@ipgp.fr (P. Besson), pauline.verdurme@uca.fr (P. Verdurme), oryaelle.chevrel@uca.fr (M. O. Chevrel), dimuro@ipgp.fr (A. Di Muro), peltier@ipgp.fr (A. Peltier), J.L.Devidal@opgc.univ-bpclermont.fr (J.-L. Devidal), shidalgo@ipgp.fr (S. Nowak), i.thinon@brgm.fr (I. Thinon), burckel@ipgp.fr (P. Burckel), shidalgo@ipgp.fr (S. Hidalgo), deplus@ipgp.fr (C. Deplus), Benoit.Loubrieu@ifremer.fr (B. Loubrieu), Delphine.Pierre@ifremer.fr (D. Pierre), Sylvain.Bermell@ifremer.fr (S. Bermell), mathilde.pitel@ifremer.fr (M. Pitel-Roudaut), Yvan.Reaud@genavir.fr (Y. Réaud), Sacha.Fouchard@genavir.fr (S. Fouchard), mbickert@unimore.it (M. Bickert), lefriant@ipgp.fr (A. Le Friant), F.Paquet@brgm.fr (F. Paquet), feuillet@ipgp.fr (N. Feuillet), Stephan.Jorry@ifremer.fr (S. L. Jorry), Yves.Fouquet@ifremer.fr (Y. Fouquet), Emmanuel.Rinnert@ifremer.fr (E. Rinnert), cecile.cathalot@ifremer.fr (C. Cathalot), elebas@ipgp.fr (E. Lebas)

Supplementary Table S1. Bulk-rock analyses of dredged samples

GHL- DR29- 0101		10.44	14.00	12.33	4.45	0.22	6.57	4.05	2.29	1.19	19.10	93.01	1.6	2.1	1.7	0.4	205.9	202	0.3	20.6	8.5	3.6	18.5	12.8	1.0	6.4	96.2	6.4	0.4	5.5 7.77	91.0	42.9	3.1	42.4	13.8	15.8	1.7	4.2	1.7	6.2	0.1	0.5	162.2	16.3	39.8	2.5 138.3	292.2
MAY15- DR18- 01B	-	60.43	14.49	12.43	4.26	0.22	6.26	4.35	2.37	1.25	1 1	94.27	2.0	2.6	1.3	0.2	202.6	39.2	0.3	20.8	9.1	3.8	21.0	13.6	1.6	6.3	6'66	5.6	0.4	74.4	6'56	43.1	3.2 24.7	43.0	15.0	16.6	0.0	3.3	1.8	6.8	1.0	0.5	145.9	 blk	42.5	2.8	286.4
MAY15- DR16- 01A		6676	1518	12.69	4.35	0.23	6.53	4.55	2.53	1.32		98.68	2.0	2.3	1.5	0.2	204.1	41.5	0.3	21.5	9.1	87	20.6	13.7	1.6	6.4	9.101	5.6	0.4	3.0 76.2	95.9	43.9	3.3 24.8	43.4	15.1	16.7	645.7	3.3	1.8	0.7	0.1	0.5	142.4	 blk	42.5	2.8	288.9
4AY15- 7 0R14- 04		07.01	4.37	2.20	3.94	0.23	5.76	4.43	2.51	1.38	0000	92.91	21	1.8 803.2 1	13	0.1	213.7	34.0	0.3	15.4	9.1	3.8	213	13.9	1.7	61	105.5	4.9	0.4	76.0	6'66	34.4	3.1 25.9	42.7	12.8	17.0	0.5 754.7 1	3.3	1.8	6.5	0.1	0.5	12.9	 blk	42.9	120.1	280.2
1AY15- 5 0814		- 670	453	2.69	4.15	0.23	9.04	4.48	2.51	1.34		5.35	2.1	2.5 926.4 1	1.6	0.3	16.5	c plk	0.3	16.8	8.8	38	20.8	13.4	1.5	63	08.3	62	0.4	91.5 B1.5	00.3	0.61	3.2 25.9	11.9	14.2	17.0	1.0 743.5 1	4.4	1.8	7.3	1.0	0.5	29.3	16.7	412	43.6	92.8
AV15- 5 08.14- 1 01 - 1	1	110	4.89	2.63	1.05	0.24	- 16.5	1.50	2.55	1.42	607#	5.65	2.3	2.2 110.9 1	13	0.1	21.1	22.0	0.3	15.4	9.4	4.0	51.8	14.3	1.8	6.4 1.6	6.60	5.2	0.4	9.87 18.6	03.8	36.7	3.2	13.9	13.6	7.7	1.v 314.6 1	3.5	1.9	7.0	1.0	0.5 1.5	16.2]	2.9	14.2	2.8 54.4]	87.3 2
AVIS- M RI4- D 03		4 19 19 19 19 19 19 19 19 19 19 19 19 19	107	217	88.	.23	5 26.	.34	24	.42	76.6	3.36 9	2.1	2.4 67.3 21	1.6	0.4	19.7 2	plk 7	0.3	5.8	9.1	6 5 5 5 5	1.2	3.8	1.6	62 1 6	10.4 1	6.1	0.4	0.0 1.9	02.9 1	6.0	5.6 6.6	4.0	3.6	7.4	39.8 IE	4.4	1.8	6.7	7	5 0.5	12.5 1	5.9	4.6	2.7 42.4 1	90.0 2
2 2 0 2 2 0		4 C0		1 053	.95	.23 0	.03	.51	.51 2	30 1	001	687	8	26.0 20	9'1	- 10	27.1 2	2 V 2 I I		6.7 1	8 1	2.5	9.1	3.3	97	5.4	5.4 1	5.6	4 5	3.9	8.2 1	6.2	5.4 2	6.3	2.8	6.4 1	L.6 13.3 18	14	51	54	3 :	 	212 1	6.8 1	13	12.9	94.5 2
M15- 6 115- D 03(2) 0		* 0170	2 61	16	.65 3	23 0	73 6	66 4	58 2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3	602	21	2.1	er,	2	12 2	9.6 2	33	5.0 1		9.5	1.3	4.5 1	8	9 1	2.1	2	2 2	. 8 9.6	6 0.8	e : 2 :		5.1	3.3	8.0	53.8 17	2	6	20	2 !	ng in	1.8	blk 1	5.0	1 202	- T-H
212-20 213-20 210-00		¥ ° ∃ 8	12	10	68 3	23 0	67 5	75 4	57 2	39 1	4 i 6 i	-86 98'	5	7.2 19	Ŀ.	5	6.1 25	1 61 1 61	5	1.3	9 . 19 1	0,9	13 2	1.0 1	9		53 11	5	4 0	9 7	5.0 10	1.2 3	5 F	13 1	1 93	8.2		4	6	* •	5.	9 4 9	5.0 10	5.1 ×	4	22 IS	6.8 3(
N94- W1 10 - 11		8 c 7 5	1 2	28	77 3.	23 0.	37 5.	32 4.	56 2.	56 L	5	66 64-	~	212	-	0	23	3 V	0	2	о '	9 6	61	2	-	9 -	. =	9	0 0	° &	10	2 °	n 61	4 0	, 2	5 -	- 81	4	-		5	-	. 5	7	4	4 4	53
Wet M RI - DI et 2 o		87.9 60 #	- 18	54	.97 3	24 0	44 6	52 4	58 2	1 10	5	5.55 95	8.	45.8	9	.5	9.9	7.6	0.5	1.7	6.9		0.3	4.0	Ŀ.	9.4 6	6.4	5.5	4.9	13	9.8	7.5	5.6	4.9	8.0	172	6	5	8.	5:	= :	ç e	5.9	5.3	0.3	0.4	9.2
AN94- M RII - D 04-1 07		8 90 -	447	2.16	.87 3	.23 0	.24 6	.58 4	54 2	1 12		4.40 96		51		Ŭ	20	4 64	Ĩ	-	~ .		. 0	-			. =	Ĩ		. [*	5	с, ,	~ 61	4 -	. –		. 81							m	ω,		. 20
MN94- M 2811- 12 0704 0		+ 5 7 7	1 69 1	2.45	9.89	0.20 (1.39	2.50 4	1.67	09.0	5	15.46 9	1.5	6.0	1.8	0.2	93.5	9701	0.6	06.2	5.4	2.2	16.4	7.7	1.0	5.9 0 0	46.5	6.6	0.2	70.7	43.4	20.8	071	36.5	24.5	8.6	6.9 75.7	4.8	1.0	5.0	0.1	0.3	63.4	32.2	25.1	18.3	55.8
4AY04 b		5 12.61	4 5.8	2.01	3.79	0.23	6.24	4.30	2.48	1.53		13.27	1.8	3.3 168.4 :	1.6	0.2	20.0	30.9 4	0.5	18.7	9.0	3.8	20.3	14.0	1.6	6.4 1 6	08.0	6.1	0.4	76.5	5.66	35.6 2	3.3 25.7	44.1	13.6	16.9	863.2 7	4.7	1.8	6.1	0.1	0.5	12.4	28.8	41.6	35.5	92.3
14/04-1 1811-		- 	4 79	2.36	4.29	0.23	6.33	4.44	2.40	1.43	2	6.45	2.2	2.7 955.4 2	1.6	0.4	16.3	da k	0.3	18.2	9.3	4.0	21.0	14.2	1.6	6.0	08.5	6.0	0.4	C-C	01.7	2.71	3.4 26.3	43.2	14.1	17.4	873.0 1	4.3	1.9	7.2	0.1	0.0	22.6	16.3	44.9	34.3	80.3
AN94 N		61.0 61.0	4.87	1.50	.75	22	5.02	147	142	.37		50	2.3	2.6	1.6	0.1	19.4	122	0.3	5.7	9.5	6 9 6 9	0.7	4.4	1.7	6.3	09.2	5.7	0.4	8.5 8.5	03.2	0.13	2.1	47	3.8	7.8	0.5 132.5 1	3.3	1.8	7.0	1.0	0.0	07.8	blk	14.7	2.8 46.3	87.6 2
AN64- M RII- D 402 (F 727	1 21	1 22 1	88	22	9 16	41	.42	37		1.24 9	51	3.3 82.8 21	1.5	0.2	18.8 2	122	0.3	4.4	6.6	0 9 9	9.0	4.4	1.8	- 87	0.00	6.0	4.0	8.6	02.7	5.5	5.6	42	17	7.6	36.6 18	53	1.8	69	3 1		1 6.80	blk	47	- 1 6.69	88.5 2
AN94- M 811- D M01 0		4 nere	201	2.15	1.79 3	0.23 0	5.27 5	1.36 4	2.51 2	1 12	1 0000	4.33 9		50		-	0.0	4 0	-	61	-		. 61	-		-	-	-		. (*	-	с ·	. 61	4 -	. –		. 81				-	-	-	v	4		- 61
4AY01- M 3R11- E 0302 (5 00 c	4.85.1	2.31	3.90	0.23 (6.36 (4.63 4	2.55 2	1.55]	00.0	12.17																																			
MAN94- 7 DR11- 0205	1	- /P*C#	14.94	12.36	4.18	0.23	6.59	4.24	2.36	1.54		94.85																																			
MAY64- DR11- 0102		10.00	14.72	12.32	3.87	0.23	6.31	4.38	2.51	13.60	60°CT	94.70	1.8	2.8 2137.7	1.8	0.3	213.4	44.7	0.5	16.6	8.7	3.7	20.0	12.9	14	6.0	104.7	6.3	0.4	8.08	98.8	38.0	3.4 25.4	44.3	13.1	16.4	1844.6	4.5	1.7	6.0	17	0.5	1142	16.0	40.5	139.4	286.9
MAY94- DR11- 0101 chilled margin		0//CE	15.08	12.24	3.79	0.23	6.31	4.33	2.52	1.53	00.01	94.76	1.9	3.1 2140.4	1.7	0.3	214.4	44.7	0.4	22.4	8.7	3.8	19.8	13.4	1.6	6.1	116.8	6.5	0.4	81.3	9.66	37.6	3.2 25.6	44.6	13.2	16.4	1849.4	4.8	1.8	6.1	1.0	1.5	115.8	37.2	40.7	2.7	288.3
MAY64- DR11-		9.03	14.06	12.59	3.38	0.23	6.51	3.93	2.63	1.63	66.01	93.79	1.8	3.3 2141.5	1.6	0.3	217.7	30.7	0.5	16.9	8.8	3.8	19.9	14.0	1.6	62	106.8	6.1	0.4	76.4	9.66	36.4	3.2 25.7	43.9	13.7	17.0	0.1 1879.1	4.6	1.8	6.1	10	02 12	110.4	26.9	41.6	2.8	288.7
DR11	1	67.01	15.24	12.32	3.77	0.23	6.41	4.28	2.57	1.55	60.01	95.62																																			
MAY02- DR06- 0205		97.88	13.95	13.09	3.91	0.25	8.33	4.29	2.68	1.61	00161	94.08																																			
MAN02- DR08- 0108		5 0/C	13.39	13.25	4.18	0.28	8.51	4.04	2.69	1.55	27.41	92.99	2.3	5.8 1128.3	2.8	0.4	6.191.9	45.1	9.0	21.9	8.7	4.8	19.5	12.3	1.4	9.0	101.1	8.2	0.4	134.6	86.4	33.7	22.2	61.6	15.1	15.0	1356.4	72	1.7	10.1	0.2	2.4	121.8	37.5	41.6	147.2	410.4
- MAY02- D1836- 3 0104	1	67.04	15.16	17.44	3.70	0.25	6.08	4.51	2.50	1.57	00'21	99.30																																			
DR06- DR06- 0102M		10.28	14.86	12.28	3.79	0.23	6.36	4.38	2.63	1.67	C0.01	95.41	1.5	2457.5	1.8	0.3	244.3	41.8	0.3	15.8	9.6	5.5	20.4	13.5		6.3	112.9	6.1	0.4	93.9	105.5	34.7	3.2 27.6	46.5	12.2	271	1983.2	4.5	1.9	7.6	1.0	0.5	102.1	1.9.1	44.8	2.8	298.8
MAN92- DR06- 01ALF		80.0F	14.86	12.14	3.77	0.23	6.38	4.41	2.65	1.66	ever	95.58	1.7	2.5 2458.7	1.7	0.3	246.9	40.4	0.3	14.6	8.6	4.0	20.8	13.9		6.5 1.6	112.6	6.5	0.4	85.0	106.0	34.7	27.7	46.1	12.1	18.0	1971.3	4.6	1.9	7.6	0.1	0.5	104.6	20.2	44.7	131.5	303.2
MAN94- DR12- 0503		94.38	14.36	12.59	4.70	0.22	6.70	3.94	2.23	1.32	66.01	94.32	2.0	3.4 1880.4	1.3	0.1	200.0	76.1	0.3	22.8	0.6	338	20.0	13.8	1.6	5.9 8 I	98.9	5.2	0.4	70.8	95.8	52.6	3.0 24.4	40.5	15.9	16.7	U.I 1745.2	3.0	1.8	6.4	0.1	0.5	150.7	 blk	42.7	143.8	268.1
MAY04- DR12- 0501		9.22	13.79	12.36	4.58	0.22	6.62	3.84	2.18	13.0	5.01	92.85	1.9	3.8 1839.9	1.4	$^{0.2}$	196.0	72.1	0.3	26.1	6.8	3.7	20.1	13.5	1.6	5,8	96.3	5.1	0.4	7.69	93.8	51.2	23.9	39.8	15.3	16.4	1720.6	2.9	1.7	62	0.1	0.5	146.7	 blk	42.0	142.0	264.2
MAY64- DR12- 0301		10.44	14.18	12.69	4.52	0.22	6.99	4.02	2.24	1.46	01161	94.22	1.7	4.0 1885.7	1.7	$^{0.2}$	195.0	7.77	0.3	31.4	8.4	3.6	19.5	12.7	14	5,8	105.4	5.5	0.3	74.9	91.6	53.4	6.2 23.3	40.3	14.7	15.5	0.c 1749.4	4.3	1.7	5.7	0.1	14	147.6	20.5	38.9	c.2 140.7	271.1
MAY04- DR12- 0202		67°6	13.81	13.14	4.26	0.23	7.25	3.51	2.35	1.53	14.00	94.75																																			
MAY 01- D R10- 0803		14.61	14.63	12.16	4.02	0.22	6.42	4.16	2.41	1.47	76.61	93.10	1.8	3.8 2103.7	1.9	0.2	210.0	62.4	0.3	19.8	8.8	3.8	19.7	13.6	1.7	6.1	103.4	6.4	0.4	80.3	98.2	45.8	3.2 25.1	43.7	14.3	16.3	1835.8	4.8	1.8	6.2	0.1	0.5	125.5	33.9	40.5	134.0	274.0
MAY94 DR10- 07		40.12 2.1.1	15.00	12.62	4.18	0.23	6.67	4.13	2.50	1.54	70.41	96.09	1.7	2.7 2091.6	1.7	0.2	207.7	613	0.3	19.5	8.6	2.7 9	20.1	12.7	1.4	5.9	113.6	6.3	0.4	80.4	95.6	45.0	3.2 24.5	43.0	14.3	16.0	1842.0	4.4	1.7	5.9	0.1	0.5	128.0	11.6	40.1	2.5 144.4	286.9
MAY04- DR10- 0601		9.12	14 53	12.62	422	0.23	6.70	4.46	2.50	1.52	C0.161	96.21	1.8	3.2 2078.7	1.8	0.2	205.5	62.8	0.3	20.1	8.6	1.5	8,61	12.5	1.4	6°6	101.4	6.2	0.4	29.5	95.9	45.4	3.2 24.5	42.8	14.9	16.1	6.1 1818.8	4.5	1.7	5.9	0.1	0.5	125.1	23.1	39.7	2.5 138.1	281.5
MAN94- DR10- 0512	ł	8/.0F	14 60	12.49	4.17	0.23	6.62	423	2.46	1.52	8	95.18	1.8	3.0 2115.7	1.7	0.2	210.9	47.9	0.4	19.6	8.9	5.7	19.7	13.9	1.6	6.2	103.8	6.3	0.3	74.7	1.76	43.1	3.2 24.9	43.7	14.4	16.6	1.0	4.6	1.8	6.1	0.1	0.5	124.7	27.1	41.1	2.5	286.9
MAY04- DR10- 0511		40.32	15.31	12.56	4.18	0.23	6.69	4.39	2.48	1.53	CE CI	96.82																																			
MAY64- DR10- 0401		c1.0F	1512	12.49	4.11	0.23	6.68	4.28	2.45	1.52	00/CT	96.14	1.8	3.2 2085.3	1.7	$^{0.2}$	208.3	57.0	0.3	20.1	8.6	3.7	20.0	13.0	1.5	6.0	113.6	6.0	0.4	8.62 8.62	97.3	42.3	3.2 24.8	43.5	14.1	16.0	1846.5	4.6	1.7	5.9	0.1	0.5	125.3	21.8	40.2	140.9	285.4
MAY04- DR10- 0202	1	10.65	14.76	12.24	4.09	0.23	6.49	4.16	2.42	1.50	I I I	93.99	1.7	3.0 2054.4	1.8	0.2	206.3	63.2	0.3	21.9	8.5	3.6	19.5	12.3	14	6.0	112.1	62	0.4	78.5	95.0	44.8	3.4 24.5	42.8	13.8	16.0	1.799.2	4.4	1.7	6.0	0.1	0.5	124.6	16.0	39.9	2.0	279.9
MAY04- DR10- 0201		70.5	14.97	12.40	4.12	0.23	6.57	4.35	2.43	1.49	67.61	94.93	1.8	3.1 2057.8	1.8	0.3	203.9	63.5	0.3	21.7	8.5	3.6	19.4	12.6	1.5	6.0	100.4	6.5	0.4	78.6	95.3	45.5	3.2 24.5	43.0	14.0	15.8	1811.8	4.5	1.7	6.5	0.1	0.4	126.0	19.8	39.8	140.0	281.4
MAY01- DR01- 06		44.38	14.15	12.83	4.79	0.22	7.02	3.93	2.23	1.52	8	94.60	1.6	5.0 1903.7	1.5	0.2	190.0	84.0	0.3	23.9	8.3	3.4	20.4	12.8	1.6	5.6	85.3	6.1	0.3	5.4 65.3	9'16	63.2	3.1 23.2	40.0	15.7	15.8	1784.0	2.2	1.7	5.4	0.1	0.5	153.3	 blk	39.4	2.5	257.2
MAN01- D1001- 05		40.17	14.46	13.36	4.77	0.23	7.18	4.11	2.44	1.67	14.00	97.80	1.5	2.9	1.6	0.3	224.2	32.4 86.2	0.3	23.1	9.0	3.8	21.5	13.4		6.2 1.6	102.8	6.0	0.4	L.17	98.4	57.9	3.0 25.1	42.7	13.9	1.71	1.7	4.3	1.8	7.0	0.1	0.5	143.1	17.4	42.5	138.3	282.4
MAY01- D1001- 04- chilled margin		91.15	14.35	12.60	4.37	0.22	6.77	4.05	2.28	1.53	14.00	93.54	1.7	3.1 2025.0 .	1.5	0.3	201.0	73.4	0.3	21.9	8.6	3.6	20.6	13.4	1.6	5.8	57.7	6.2	0.4	0.1	95.3	55.0	24.3	41.7	14.7	16.3	1.57.3	2.9	1.8	5.7	0.1	0.5	143.0	 blk	40.6	2.5	270.8
MAY01- D101- 04- bloc		44.03 9.40	14.43	12.94	4.95	0.22	7.19	3.89	2.20	1.50	14:30	95.37	1.5	5.4 1861.8	1.6	0.2	189.6	85.8	0.3	24.1	8.4	6.5 8 5	20.0	12.8	1.6	5.7	91.3	6.1	0.3	5.1 66.2	9'06	65.2	22.9	39.5	15.6	15.5	1759.3	2.8	1.7	5.5	1.0	0.5	157.1	 blk	39.1	2.5	257.9
-10/01- 0.0101-		45.00	14.23	13.00	4.63	0.23	7.02	4.05	2.39	1.62		95.49	1.8	3.2 2213.4 ;	1.5	0.3	219.1	P.26	0.3	22.9	8.8	3.8	21.6	13.8		6.0	100.9	5.8	0.4	1.97	36.5	54.3	24.7	41.8	14.1	16.8	838.7	4.2	1.8	6.9	0.1	0.5	141.6	15.5	42.4	2.7	273.3
M.W.01- D101- 01- vrac		20.05	14.42	12.96	4.66	0.23	7.00	3.99	2.28	1.55		95.44	1.8	3.9 953.5 2	1.5	0.3	194.5	6720	0.3	23.6	8.3	6.5 6 5	20.3	12.2	1.6	5.7	94.1	6.1	0.3	9.0 66.6	93.0	62.3	3.1	40.7	15.7	15.8	805.2 1	2.2	1.7	5.5	0.1	0.5	1.12	 blk	39.6	2.5	261.8
Sample		51U2	NPOR	FeO	MgO	MnO	CaO	Na2O	K20	P205	10072	Total	As	8 B	Be	Cd	8	3 8	S	ō	ð i	a Z	B	Gd	g	Ξł	E I	Э	n M	Nb Nb	pN	Z d	문문	92 5	8	Sm	S S	Ta	τp	f P	= /	<u>∄</u> =	, >	×	~ ;	a g	Zr
											-																																				

Supplementary Table S2. Olivine compositions (oxides and elements in wt%)

Sample	SiO2	TiO2	A12O3	Cr2O3	FeO	MnO	MaO	0e0	Na2O	K20	P205	NiO	Total	Ma#
	27 70	0.46	0.04	0.00	24.66	0.20	26.02	0.05	0.02	0.00	0.17	0.12	00.64	71.00
MAYO1 DR01-01	37.73	0.10	0.04	0.00	24.00	0.39	20.02	0.20	0.02	0.00	0.17	0.13	99.04	71.00
MAY01-DR01-01	37.73	0.04	0.06	0.00	24.70	0.47	36.08	0.31	0.00	0.00	0.40	0.06	99.86	/1.55
MAY01-DR01-01	37.95	80.0	0.07	0.00	24.55	0.43	36.04	0.35	0.00	0.04	0.23	0.13	99.87	71.64
MAY01-DR01-01	37.52	0.12	0.01	0.00	25.66	0.48	35.70	0.32	0.01	0.00	0.20	0.13	100.16	70.56
MAY01-DR01-01	38.17	0.04	0.04	0.00	24.84	0.41	36.38	0.30	0.00	0.00	0.11	0.07	100.38	71.66
MAY01-DR01-01	38.22	0.05	0.03	0.00	24.24	0.41	36.60	0.32	0.00	0.01	0.30	0.13	100.32	72.25
MAY01-DR01-01	38.07	0.04	0.04	0.00	24.38	0.44	36.89	0.25	0.00	0.00	0.07	0.12	100.30	72.33
MAY01-DR01-01	38.34	0.05	0.04	0.00	23.80	0.40	37.65	0.27	0.02	0.00	0.13	0.12	100.82	73.22
MAY01-DR01-01	36.89	0.04	0.09	0.00	26.09	0.52	35.97	0.23	0.04	0.00	0.51	0.09	100.47	70.44
MAY01-DR01-01	36.96	0.07	0.09	0.00	26.59	0.53	35.34	0.33	0.00	0.02	0.25	0.06	100.24	69.58
MAY01-DR01-03	38.37	0.03	0.04	-0.03	24.17	0.45	37.11	0.27	0.02			0.11	100.54	72.60
MAY01-DR01-03	38 38	0.00	0.06	-0.04	26.08	0.47	36.12	0.30	0.02			0.07	101.56	70.50
MAY01 DR01 02	20 27	0.02	0.00	0.04	25.00	0.45	26.67	0.00	0.00			0.07	101.00	71.60
MAY01 DB01 02	27.05	0.02	0.05	0.01	20.00	0.40	26.40	0.00	0.00			0.11	101.05	71.00
MATUT-DRUT-03	37.00	0.12	0.00	0.00	24.73	0.43	30.40	0.30	0.03			0.09	100.15	/1./9
MAY01-DR01-03	38.87	0.09	0.05	-0.02	24.77	0.36	36.91	0.27	0.02			0.13	101.45	72.08
MAY01-DR01-03	38.11	0.07	0.05	-0.04	23.65	0.37	37.45	0.24	0.02			0.16	100.08	73.29
MAY01-DR01-03	38.32	0.07	0.04	0.01	24.13	0.42	37.56	0.24	0.04			0.07	100.90	72.92
MAY01-DR01-03	38.03	0.04	0.04	-0.04	24.71	0.42	37.55	0.26	0.00			0.16	101.17	72.44
MAY01-DR01-03	38.53	0.11	0.06	-0.04	24.92	0.47	36.11	0.29	0.02			0.10	100.57	71.41
MAY01-DR01-03	38.16	0.07	0.06	-0.05	23.99	0.43	37.11	0.29	0.02			0.16	100.24	72.74
MAY01-DR01-03	38.60	0.12	0.06	0.04	23.58	0.42	37.03	0.24	-0.02			0.07	100.14	73.08
MAY01-DR01-03	37.89	0.02	0.05	0.03	24.33	0.39	36.27	0.25	0.02			0.08	99.33	72.08
MAY01-DR01-03	38.20	0.12	0.04	0.03	24.71	0.39	36.21	0.32	0.02			0.07	100.11	71.67
MAY02-DR08-01ALF	34.93	0.09	0.03		36.30	0.68	27.29	0.16	0.03			0.03	99.54	56.67
MAY02-DR08-01ALF	35.09	0.06	0.03		36.81	0.64	27.24	0.18	0.03			0.07	100.15	56.30
MAY02-DR08-01ALF	35.17	0.13	0.04		36.62	0.66	26.78	0.16	0.02			0.01	99.59	56.01
MAY02-DR08-01ALE	35 31	0.04	0.03		36.53	0.61	27 19	0.18	-0.01			0.02	99.00	56.46
	35 10	0.04	0.00		36.05	0.66	26.79	0.16	0.01			0.02	00.70	55 70
	35.19	0.00	0.00		37.40	0.00	20.70	0.10	0.02			0.03	100.21	55.19
MATU2-DR06-0TALF	35.13	0.06	0.01		37.10	0.67	27.14	0.15	0.08			-0.01	100.31	56.05
MAYU2-DR08-01ALF	36.81	0.05	0.04		26.68	0.55	34.73	0.30	0.03			0.03	99.22	69.15
MAY02-DR08-01ALF	37.22	0.11	0.05		25.63	0.54	35.05	0.25	0.02			0.10	98.97	70.22
MAY02-DR08-01ALF	37.29	0.13	0.03		26.46	0.54	35.01	0.28	0.03			0.07	99.84	69.52
MAY02-DR08-01ALF	37.22	0.07	0.06		26.91	0.47	34.33	0.31	0.01			0.07	99.45	68.78
MAY02-DR08-01ALF	37.38	0.06	0.02		26.61	0.48	34.62	0.36	0.01			0.09	99.63	69.13
MAY02-DR08-01ALF	37.40	0.05	0.04		25.96	0.53	34.99	0.24	0.01			0.07	99.29	69.94
MAY02-DR08-01ALF	37.98	0.04	0.04		25.81	0.48	34.83	0.23	0.02			0.14	99.57	70.01
MAY02-DR08-01ALF	37.74	0.05	0.04		26.24	0.52	35.10	0.30	0.02			0.09	100.10	69.74
MAY02-DR08-01ALF	37.78	0.02	0.04		26.54	0.49	35.34	0.26	0.02			0.08	100.57	69.71
MAY02-DR08-01ALF	37.57	0.03	0.02		26.53	0.51	35.53	0.25	0.01			0.05	100.50	69.83
MAY02-DR08-01ALF	37.80	0.02	0.03		26.55	0.48	35.43	0.23	-0.01			0.08	100.61	69.80
MAY02-DR08-01ALF	37 70	0.11	0.02		26.61	0.50	35.62	0.24	0.02			0.07	100.89	69.84
MAY02-DR08-01ALE	37 73	0.04	0.03		26.55	0.54	35.03	0.24	0.02			0.11	100.29	69.50
MAY02-DR08-01ALE	37.80	0.08	0.04		26.54	0.54	34 97	0.27	0.01			0.06	100.20	69.00
	27.56	0.00	0.04		20.04	0.54	25 42	0.27	0.01			0.00	100.01	70.05
	25 77	0.07	0.03		20.17	0.00	27.40	0.20	0.05		0.00	0.10	100.14	56.00
MAY02 DR08-01ALF	35.77		0.04		30.29	0.01	27.49	0.10			0.09	0.00	100.47	56.89
MAYU2-DR08-01ALF	35.71		0.04		30.33	0.62	27.34	0.18			0.09	0.00	100.31	56.72
MAYU2-DR08-01ALF	37.22		0.03		26.54	0.52	35.02	0.28			0.07	0.06	99.74	69.48
MAY02-DR08-01-04	37.13	0.05	0.02	0.02	26.89	0.50	34.85	0.27	0.00	0.00	0.12	0.03	99.90	69.13
MAY02-DR08-01-04	37.66	0.06	0.04	0.04	26.52	0.51	34.68	0.21	0.03	0.02	0.13	0.03	99.92	69.37
MAY02-DR08-01-04	37.49	0.04	0.05	0.00	26.45	0.44	35.16	0.28	0.03	0.00	0.18	0.09	100.19	69.69
MAY02-DR08-01-04	37.92	0.02	0.05	0.01	26.56	0.55	35.19	0.26	0.02	0.00	0.19	0.05	100.81	69.56
MAY02-DR08-01-04	37.46	0.11	0.04	0.00	26.78	0.52	34.14	0.30	0.00	0.01	0.21	0.04	99.61	68.73
MAY02-DR08-01-04	37.23	0.13	0.04	0.00	26.25	0.51	34.49	0.34	0.04	0.02	0.46	0.06	99.56	69.33
MAY02-DR08-01-04	36.48	0.11	0.08	0.02	25.94	0.53	33.63	0.23	0.00	0.02	0.28	0.00	97.32	69.13
MAY02-DR08-01-04	37.77	0.06	0.04	0.02	26.32	0.56	35.27	0.25	0.01	0.01	0.13	0.04	100.47	69.80
MAY02-DR08-01-04	37.75	0.07	0.03	0.00	26.74	0.52	34.61	0.33	0.01	0.01	0.15	0.05	100.25	69.03
MAY02-DR08-01-04	37.50	0.12	0.03	0.00	26.17	0.48	35.07	0.20	0.02	0.02	0.25	0.13	99.99	69.90
MAY04-DR10-02-02	38.24	0.07	0.03	0.05	25.06	0.47	35.75	0.25	0.02	0.00		0.10	100.04	71.14
MAY04-DR10-02-02	37.92	0.05	0.04	0.05	24.73	0.53	36.20	0.20	0.01	0.00		0.12	99.85	71.66
MAY04-DR10-02-02	37.56	0.15	0.05	0.01	25.25	0.50	35.57	0.33	0.03	0.02		0.05	99.52	70.78
MAY04-DR10-02-02	38.00	0.10	0.00	0.02	24 33	0.00	36.25	0.00	0.00	0.02		0.00	QQ 71	72.00
MAY04 DR10-02-02	20.45	0.07	0.04	0.02	24.55	0.45	30.23	0.24	0.02	0.00		0.00	99.74	72.00
	30.13	0.04	0.03	-0.04	24.02	0.45	30.44	0.24	0.01	-0.02		0.11	39.93	70.00
WATU4-DR 10-02-02	31.50	0.10	0.05	-0.03	20.18	0.45	30.66	0.27	0.03	0.01		0.04	99.32	70.99
MAY04-DR10-02-02	37.15	0.07	0.03		25.69	0.45	35.32	0.25	0.02			0.08	99.06	/0.41
MAY04-DR10-02-02	37.84	0.05	0.04		25.10	0.46	36.27	0.19	0.01			0.09	100.05	71.47
MAY04-DR10-02-02	37.93	0.06	0.00		25.22	0.43	36.06	0.23	0.01			0.08	100.02	71.24
MAY04-DR10-02-02	37.88	0.01	0.04		24.98	0.47	36.34	0.21	0.02			0.08	100.03	71.58
MAY04-DR10-02-02	37.98	-0.01	0.05		25.51	0.55	35.81	0.24	0.02			0.10	100.25	70.76
MAY04-DR10-02-02	38.32	0.01	0.03		24.90	0.45	36.53	0.23	0.02			0.10	100.59	71.74
MAY04-DR10-02-02	38.07	0.04	0.04		24.85	0.45	36.31	0.27	0.01			0.07	100.11	71.62
MAY04-DR10-02-02	37.89	0.07	0.04		25.89	0.45	35.24	0.32	0.02			0.10	100.02	70.13
MAY04-DR11-07-04	38.15	0.06	0.01	-0.05	27.09	0.57	35.07	0.27	0.02	-0.01		0.10	101.28	69.06
MAY04-DR11-07-04	37.86	0.07	0.02	0.06	26.57	0.56	35.04	0.27	0.01	0.01		0.03	100.50	69.44
MAY04-DR11-07-04	37.46	0.10	0.05	0.04	26.98	0.59	35.05	0.25	0.02	0.00		0.06	100.60	69.13
MAY04-DR11-07-04	37 00	0.11	0.04	0.03	26.83	0.49	35.04	0.27	0.01	0.00		0.06	100.87	60 30
	01.00	0.11	0.04	0.00	20.00	0.40	00.04	0.21	0.01	0.00		0.00		57.50

MAY04-DR11-07-04	37.84	0.05	0.04	0.03	26.38	0.43	35.26	0.22	0.02	0.01		0.01	100.29	69.88
MAY04-DR11-07-04	37.61	0.05	0.05	-0.07	26.50	0.50	34.66	0.30	0.03	0.02		0.07	99.72	69.28
MAY04-DR11-07-04	37.62	0.04	0.04	0.04	26.55	0.49	35.05	0.27	0.01	0.00		0.03	100.14	69.52
MAY04-DR11-07-04	37.70	0.04	0.05	0.01	26.24	0.54	35.06	0.26	-0.01	0.01		0.01	99.91	69.74
MAY04-DR11-07-04	37.72	0.05	0.04	0.04	26.26	0.46	34.98	0.26	0.00	0.01		0.08	99.90	69.74
MAY04-DR11-07-04	37.54	0.08	0.04	0.00	26.18	0.53	34.58	0.29	0.02	0.00		0.04	99.30	69.47
MAY04-DR11 07 04 I MV	38.38	0.01	0.03		26.89	0.54	35.72	0.24	0.01			0.04	101.86	69.65
	37.83	0.07	0.00		27.12	0.48	35.80	0.23	0.07			0.06	101.63	69.59
	37.60	0.07	0.02		26.62	0.47	35.00	0.20	0.02			0.00	101.05	(0.94
MATO4-DRTT 07 04 LINV	37.60	0.05	0.03		20.02	0.47	35.69	0.30	0.01			0.00	100.65	09.84
MAY04-DR110704 LMV	37.83	0.03	0.04		26.27	0.47	35.58	0.25	0.01			0.07	100.55	/0.09
MAY04-DR11 07 04 LMV	37.82	0.10	0.04		27.11	0.47	35.93	0.25	0.00			0.08	101.80	69.65
MAY04-DR11 07 04 LMV	37.93	-0.01	0.04		27.03	0.46	35.55	0.24	0.00			0.10	101.34	69.51
MAY04-DR11 07 04 LMV	38.78	0.05	0.04		26.90	0.47	35.74	0.23	0.02			0.09	102.32	69.72
MAY04-DR11 07 04 LMV	37.45	0.12	0.15		26.52	0.51	35.24	0.25	0.02			0.09	100.35	69.66
MAY04-DR11 07 04 LMV	37.26	0.02	0.09		27.68	0.60	34.57	0.34	0.06			0.03	100.65	68.21
MAY04-DR11 07 04 LMV	38.60	0.04	0.03		26.77	0.48	35.61	0.25	0.03			0.05	101.86	69.71
MAY04-DR11 07 04 I MV	38.26	0.04	0.03		26.72	0.54	35.63	0.23	0.01			0.05	101.51	69 74
MAY04-DR11 07 04 LMV	37 84	-0.03	0.02		26.68	0.49	35.89	0.27	0.00			0.06	101 22	69.92
MAY04-DR11 07 04 LMV	37.04	0.05	0.02		26.68	0.54	35.68	0.27	0.00			0.00	101.22	60.81
	27.74	0.00	0.00		26.00	0.07	25 70	0.22	0.02			0.00	101.24	60.90
	37.74	0.04	0.03		20.04	0.47	35.75 3E 40	0.23	0.00			0.04	101.07	60.22
MAY04-DR110704LMV	37.90	0.05	0.04		27.22	0.50	35.48	0.21	0.00			0.10	101.50	69.32
MAY04-DR11 07 04 LMV	37.46	0.05	0.04		27.03	0.51	35.51	0.23	0.02			0.05	100.90	69.45
MAY04-DR11 07 04 LMV	38.38	0.02	0.04		27.25	0.50	36.00	0.27	0.01			0.05	102.52	69.55
MAY04-DR11 07 04 LMV	36.19	0.07	0.04		34.75	0.63	29.54	0.16	0.04			0.03	101.45	59.67
MAY04-DR11 07 04 LMV	38.08	0.08	0.05		26.58	0.46	35.96	0.28	0.03			0.11	101.63	70.05
MAY04-DR11 07 04 LMV	38.41	0.06	0.03		27.03	0.46	35.91	0.21	-0.01			0.06	102.16	69.75
MAY04-DR11 07 04 paris	37.92	0.08	0.04		26.68	0.51	35.48	0.22	0.00			0.08	101.01	69.71
MAY04-DR11 07 04 paris	38.09	0.08	0.04		26.95	0.52	35.43	0.25	0.01			0.09	101.46	69.44
MAY04-DR11 07 04 paris	35.96	0.03	0.02		36.37	0.69	27.91	0.25	0.03			0.03	101.29	57.09
MAY04-DR11 07 04 paris	37.85	0.05	0.03		27 19	0.47	35.27	0.29	0.03			0.06	101 24	69.16
MAX04 DB11 07 04 paris	29.07	0.00	0.00		27.10	0.52	24.75	0.25	0.00			0.11	101.21	68 20
MAYO4 DD11 07 04 paris	36.07	0.00	0.03		21.92	0.52	04.70	0.20	0.02			0.11	101.07	54.50
MAY04-DR110704 paris	30.03	0.04	0.03		30.12	0.67	20.22	0.10	0.02			0.01	101.32	54.50
MAY04-DR11 07 04 paris	36.16	0.00	0.03		38.64	0.66	26.06	0.15	0.02			0.02	101.74	54.05
MAY04-DR11 07 04 paris	36.21	0.01	0.04		38.31	0.70	26.08	0.20	0.00			-0.01	101.54	54.21
MAY04-DR11 07 04 paris	36.09	0.09	0.04		38.11	0.59	26.40	0.12	-0.02			-0.01	101.41	54.77
MAY04-DR11 07 04 paris	37.79	0.08	0.01		26.99	0.49	35.12	0.26	0.02			0.09	100.85	69.23
MAY04-DR11 07 04 paris	37.76	0.06	0.04		27.53	0.47	35.40	0.23	0.03			0.06	101.58	69.04
MAY04-DR11 07 04 paris	37.53	0.09	0.05		27.36	0.48	35.41	0.25	0.01			0.10	101.28	69.15
MAY04-DR11 07 04 paris	37.42	0.05	0.04		26.83	0.49	35.01	0.21	0.01			0.09	100.15	69.34
MAY04-DR11 07 04 paris	37.64	0.04	0.03		27.12	0.58	35.35	0.21	0.02			0.08	101.07	69.25
MAY04-DR11 07 04 paris	38 14	0.05	0.05		27.23	0.57	34 91	0.21	0.00			0.05	101 21	68.91
MAY04-DR11 07 04 paris	35.98	0.07	0.00		26.97	0.47	35.20	0.26	0.00			0.07	99.14	60.37
MAY04 DR11 07 04 paris	25.90	0.07	0.01		20.07	0.56	24.91	0.20	0.02			0.07	08.00	69.96
MAYO4 DB11	33.00	0.10	0.04		21.22	0.00	34.01	0.21	0.02			0.00	101.37	08.80
MAT04-DRTT	37.99	0.07	0.05	0.04	20.00	0.40	35.59	0.20	0.01	0.00	0.04	0.12	101.37	69.67
MAY04-DR11	36.81	0.09	0.03	0.01	26.38	0.48	35.02	0.30	0.02	0.02	0.24		99.40	69.61
MAY04-DR11 07 04 paris	35.90	0.01	0.04	0.00	36.53	0.69	27.21	0.12	0.02			-0.03	100.49	56.47
MAY04-DR11 07 04 paris	35.56	0.01	0.02	0.05	36.42	0.61	27.06	0.14	0.02			0.05	99.94	56.45
MAY04-DR11 07 04 paris	35.05	0.08	0.01	-0.03	37.66	0.62	26.51	0.17	0.02			-0.02	100.07	55.10
MAY04-DR11 07 04 paris	37.07	0.06	0.04	-0.05	25.89	0.51	35.56	0.26	0.00			0.02	99.36	70.33
MAY04-DR11 07 04 paris	37.86	0.07	0.03	0.05	26.12	0.48	35.61	0.28	0.00			0.06	100.56	70.19
MAY04-DR11 07 04 paris	37.19	0.06	0.03	-0.01	26.13	0.48	34.99	0.22	0.01			0.05	99.15	69.87
MAY04-DR11 07 04 paris	37.25	0.05	0.03	0.02	26.40	0.52	35.11	0.23	0.01			0.03	99.65	69.69
MAY04-DR11 07 04 paris	37.39	0.19	0.05	-0.06	26.75	0.52	35.54	0.26	0.02			0.07	100.73	69.65
MAY04-DR11 07 04 paris	37.69	0.02	0.04	0.02	26.36	0.44	35.25	0.23	0.01			0.01	100.07	69.87
MAX04-DR11 07 04 paris	37.43	0.07	0.04	-0.05	26.00	0.44	35 30	0.27	0.01			0.04	99.71	70.01
MAY04 DR11 07 04 paris	27.26	0.07	0.04	-0.00	26.10	0.50	25.41	0.27	0.01			0.04	00.00	70.01
MAY04 DD11 07 04 parts	37.30	0.05	0.01	0.04	20.12	0.59	25.41	0.25	0.01			0.00	39.90	70.05
MAY04-DR11 07 04 parts	37.45	0.03	0.03	-0.01	20.20	0.52	35.56	0.25	0.01			0.10	100.24	70.04
MAY04-DR110704 paris	37.51	0.02	0.03	0.00	26.16	0.50	35.62	0.24	0.02			0.05	100.15	70.18
MAY04-DR11 07 04 paris	37.31	0.04	0.03	0.01	25.96	0.48	35.51	0.25	0.02			0.05	99.66	70.28
MAY04-DR11 07 04 paris	37.48	0.08	0.02	0.08	25.85	0.61	35.15	0.28	0.02			0.08	99.65	70.02
MAY04-DR11p	37.35	0.05	0.04	-0.02	26.40	0.56	34.75	0.26	0.03			0.02	99.44	69.41
MAY04-DR11p	36.92	-0.01	0.03	0.00	26.39	0.55	35.11	0.30	0.01			0.05	99.35	69.60
MAY04-DR11p	36.95	0.07	0.04	0.02	26.52	0.58	35.05	0.31	0.01			0.02	99.57	69.43
MAY04-DR11p	37.44	0.06	0.01	-0.03	26.64	0.47	35.40	0.23	0.00			0.05	100.27	69.72
MAY04-DR11p	37.65	0.00	0.02	0.02	26.41	0.53	35.35	0.25	0.02			0.01	100.26	69.80
MAY04-DR11p	37.45	0.06	0.03	-0.06	26.47	0.56	35.36	0.27	0.04			0.04	100.22	69.71
MAY04-DR11 07 04 lmv	35.87	0.06	0.05	-0.03	34.06	0.60	28.16	0.20	0.02			-0.03	98.96	58.97
MAY04-DR11 07 04 lmv	37.12	0.02	0.04	0.01	26.20	0.54	34.79	0.29	0.01			0.07	99.09	69.58
MAY04-DR11-04-01e	36.03		0.03		33.76	0.63	29.28	0.18			0 14	0.01	100.05	60.12
MAY04-DR11-04-010	37 14	0.04	0.03	0.04	27 03	0.50	35 10	0.20	0.02	0.00	0.14	0.06	100.25	60 30
MAY04 DP11 04 010	37 44	0.04	0.00	0.04	26 50	0.00	35 00	0.20	0.02	0.00		0.00	100.20	70.00
	37.41	0.03	0.04	0.00	20.09	0.00	35.09	0.22	0.00	0.01		0.00	100.77	10.03
	37.41	0.05	0.03	0.00	20.33	0.48	30.39	0.25	0.00	0.01		0.09	100.04	69.92
WAY04-DK11-04-01e	35.67	0.06	0.02	0.00	30.06	0.65	27.89	0.21	0.02	0.01		0.01	100.60	57.34
MAY04-DR11-04-01e	34.80	0.03	0.02	0.06	39.60	0.74	24.77	0.20	0.03	0.01		0.00	100.26	52.09
MAY04-DR11-04-01e	37.09	0.03	0.06	0.01	26.12	0.46	35.43	0.19	0.01	0.01		0.10	99.51	70.19
MAY04-DR11-04-01e	37.36	0.04	0.03	0.01	26.47	0.47	35.09	0.24	0.01	0.00		0.10	99.82	69.65
MAY04-DR11-04-01e	37.25	0.04	0.02	0.02	26.88	0.50	35.09	0.25	0.03	0.00		0.10	100.18	69.30
MAY04-DR11-04-01e	36.90	0.06	0.02	0.01	27.11	0.57	34.77	0.28	0.04	0.01		0.06	99.83	68.85
MAY04-DR11 07 04 a	35.72		0.04		34.96	0.64	29.11	0.18			0.13	0.00	100.78	59.15
MAY04-DR11 07 04 a	37.39		0.03		26.75	0.50	35.65	0.25			0.06	0.07	100.71	69.73
MAY04-DR11 07 04 a	36.99		0.03		26.50	0.51	35.39	0.26			0.15	0.06	99.89	69.76
MAY04-DR11 07 04p	34.93		0.03		37.75	0.66	26.59	0.16			0.10	0.00	100.23	55.10
MAY04-DR11 07 04p	36.87		0.03		26.73	0.52	35.00	0.27			0.07	0.06	99.55	69.33
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Carole Berthod et al.

MAY04-DR12-02-03 MAY04-DR12-02-03 MAY04-DR12-02-03 MAY04-DR12-02-03a MAY04-DR12-02-03a MAY04-DR12-02-03a	38.07 38.43	0.17												
MAY04-DR12-02-03 MAY04-DR12-02-03 MAY04-DR12-02-03a MAY04-DR12-02-03a MAY04-DR12-02-03a	38.43	0.17	0.05		25.54	0.38	35.55	0.32	0.02	0.00		0.09	100.19	70.64
MAY04-DR12-02-03 MAY04-DR12-02-03a MAY04-DR12-02-03a MAY04-DR12-02-03a		0.08	0.04		24.22	0.45	36.84	0.21	0.02	0.02		0.12	100.43	72.47
MAY04-DR12-02-03a MAY04-DR12-02-03a MAY04-DR12-02-03a	38.58	0.12	0.03		24.64	0.45	36.68	0.37	0.01	-0.02		0.08	100.94	71.89
MAY04-DR12-02-03a MAY04-DR12-02-03a	37.58	0.11	0.04		25.10	0.40	36.24	0.40	0.04			0.12	100.03	71.29
MAY04-DR12-02-03a	37.59	0.03	0.04		25.10	0.50	35.84	0.28	0.03			0.07	99.48	71.10
W/ 1104 DI 112 02 000	37.87	0.07	0.05		24.76	0.42	36.40	0.30	0.01			0.08	99.96	71 73
MAV04-DP12-02-03a	38.15	0.04	0.00		25.07	0.50	36.65	0.00	-0.01			0.00	100.75	71.60
MAY04 DB12 02 02a	27 77	0.04	0.02		24.10	0.30	36.60	0.20	-0.01			0.07	00.75	71.00
MAY04-DR12-02-03a	37.77	0.04	0.03		24.10	0.42	30.00	0.30	0.01			0.11	99.30	12.57
MAY04-DR12-02-03a	37.54	0.05	0.01		24.66	0.49	36.31	0.30	-0.01			0.09	99.44	/1./1
MAY04-DR12-02-03a	37.51	0.05	0.04		25.38	0.49	36.27	0.29	0.02			0.12	100.17	71.13
MAY04-DR12-02-03a	38.06	0.05	0.05		24.49	0.37	37.24	0.29	0.01			0.12	100.68	72.46
MAY04-DR12-02-03a	37.84	0.04	0.03		24.56	0.38	37.25	0.27	0.01			0.11	100.49	72.42
MAY04-DR12-02-03a	38.03	-0.01	0.01		24.16	0.43	37.32	0.25	0.02			0.13	100.34	72.75
MAY04-DR12-02-03a	37.81	0.11	0.04	0.01	24.78	0.40	36.06	0.31	0.03	0.02	0.42		99.99	71.53
MAY04-DR12-02-03a	37.42	0.11	0.04		24.42	0.45	36.67	0.26	0.01			0.12	99.50	72.17
MAY04-DR12-02-03a	37.88	0.12	0.03	0.00	25 15	0 44	35 74	0.26	0.02	0.03	0.17		99 84	71.07
MAY04-DR12-02-03a	37 33	0.05	0.03	0.00	24.33	0.46	36.90	0.24	0.02	0.01	0.17	0.10	99.47	72.38
MAY04 DR12 02 000	27.06	0.00	0.00	0.00	24.60	0.40	25.96	0.24	0.02	0.01		0.14	09.52	71.50
MAY04 DB12 02 03a	37.00	0.09	0.02	0.00	24.01	0.30	35.60	0.29	0.01	0.01		0.14	90.00	71.59
MAT04-DR12-02-03a	37.25	0.00	0.04	0.00	24.20	0.43	30.93	0.20	0.07	0.00		0.10	99.30	72.50
MAY04-DR12-02-03a	36.86	0.17	0.05	0.03	25.41	0.47	35.93	0.36	0.05	0.00		0.07	99.40	70.85
MAY04-DR12-02-03a	37.25	0.37	0.04	0.16	24.86	0.38	36.67	0.32	0.03	0.02		0.09	100.19	71.81
MAY04-DR12-02-03a	37.15	0.10	0.05	0.02	24.54	0.39	36.22	0.32	0.00	0.02		0.09	98.90	71.81
MAY15-DR14-01	37.65	0.09	0.04	0.00	28.13	0.59	34.09	0.23	0.01	0.00			100.83	67.68
MAY15-DR14-01	37.67	0.03	0.03	0.00	27.44	0.53	34.05	0.28	0.02	0.00			100.06	68.17
MAY15-DR14-01	37.62	0.09	0.03	0.00	27.65	0.60	33.85	0.34	0.02	0.01	0.18	0.01	100.39	67.78
MAY15-DR14-01	36.99	0.08	0.03	0.03	28.01	0.59	33.31	0.93	0.02	0.01	0.76	0.06	100.84	66.58
MAY15-DR14-01	37 13	0.10	0.05	0.00	28.00	0.56	33.20	0.32	0.01	0.01	0.21	0.05	99.65	67.12
MAY15 DR14-01	27.10	0.10	0.00	0.00	27.02	0.50	22.20	0.52	0.01	0.01	0.21	0.05	100.10	66.07
MAV15 DD14 01	37.18	0.00	0.04	0.03	21.93	0.02	24.04	0.04	0.01	0.02	0.30	0.05	100.10	67 52
MAY 15-DR14-01	37.32	0.05	0.06	0.06	28.40	0.57	34.21	0.28	0.03	0.01	0.08	0.04	101.10	67.52
MAY15-DR14-01	37.34	0.07	0.05	0.00	27.83	0.59	33.46	0.34	0.04	0.02	0.51	0.04	100.29	67.39
MAY15-DR14-01	37.19	0.11	0.02	0.00	28.59	0.66	32.94	0.31	0.02	0.03	0.16	0.00	100.04	66.45
MAY15-DR14-01	37.50	0.04	0.05	0.05	28.30	0.56	33.70	0.27	0.01	0.01	0.07	0.06	100.62	67.28
MAY15-DR14-01	36.91		0.05		27.76	0.57	34.08	0.29			0.08	0.04	99.78	67.90
MAY15-DR14-01	35.48		0.04		34.82	0.65	28.56	0.18			0.13	0.00	99.86	58.77
MAY15-DR14-01	36.89		0.03		27.65	0.57	34.17	0.28			0.05	0.03	99.68	68.05
MAY15-DR14-01	35.43		0.04		34.95	0.65	28.55	0.18			0.12	0.00	99.92	58.69
MAY15-DR14-01	37.28		0.03		27.60	0.56	34.25	0.28			0.07	0.04	100.12	68.15
MAY04-DR14-01-TS	37 33		0.03		27.48	0.56	34.40	0.27			0.09	0.04	100.21	68 34
MAY04 DR14 01 TS	25.91		0.00		25.61	0.00	27.01	0.17			0.00	0.04	100.21	57.60
MAT04-DR14-01-13	35.01		0.03		33.01	0.00	27.91	0.17			0.11	0.01	100.31	57.09
MAY04-DR14-01-15	35.38		0.03		36.25	0.66	27.56	0.17			0.13	0.00	100.18	56.94
MAY04-DR14-01-TS	36.63		0.02		27.53	0.58	33.86	0.28			0.08	0.04	99.02	67.95
MAY15-DR14-03	37.09	0.10	0.03	0.01	26.72	0.53	34.73	0.35	0.04	0.03			99.62	69.08
MAY15-DR14-03	37.65	0.11	0.05	0.00	27.19	0.54	34.36	0.29	0.02	0.01			100.22	68.54
MAY15-DR14-03	37.43	0.00	0.01	0.00	27.28	0.56	34.47	0.32	0.02	0.00			100.10	68.49
MAY15-DR14-03	37.55	0.01	0.04	0.00	26.71	0.48	34.94	0.25	0.00	0.00			99.98	69.35
MAY15-DR14-03	37.77	0.00	0.04	0.03	26.46	0.51	35.59	0.23	0.01	0.00			100.63	69.94
					26.02	0.46	35.31	0.23	0.01	0.00				
MAY15-DR14-03	37 70	0.05	0.07	0.00	20.0.3			0.20	0.0.				100.66	69.52
MAY15-DR14-03	37.70 37.43	0.05	0.07	0.00	20.03	0.55	35 18	0.22	0.01	0.00			100.66	69.52 69.65
MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03	37.70 37.43 28.25	0.05	0.07	0.00	26.48	0.55	35.18	0.22	0.01	0.00			100.66	69.52 69.65
MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03	37.70 37.43 38.25	0.05 0.06 0.01	0.07 0.03 0.02	0.00 0.04 0.00	26.48 26.53	0.55	35.18 35.05	0.22	0.01	0.00			100.66 100.00 100.68	69.52 69.65 69.51
MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03	37.70 37.43 38.25 38.07	0.05 0.06 0.01 0.02	0.07 0.03 0.02 0.02	0.00 0.04 0.00 0.04	26.48 26.53 26.59	0.55 0.56 0.54	35.18 35.05 35.08	0.22 0.24 0.25	0.01 0.00 0.01	0.00 0.01 0.01 0.00			100.66 100.00 100.68 100.63	69.52 69.65 69.51 69.48
MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03	37.70 37.43 38.25 38.07 37.57	0.05 0.06 0.01 0.02 0.00	0.07 0.03 0.02 0.02 0.04	0.00 0.04 0.00 0.04 0.04	26.63 26.48 26.53 26.59 26.69	0.55 0.56 0.54 0.56	35.18 35.05 35.08 35.22	0.22 0.24 0.25 0.24	0.01 0.00 0.01 0.01	0.00 0.01 0.01 0.00 0.00			100.66 100.00 100.68 100.63 100.38	69.52 69.65 69.51 69.48 69.50
MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03	37.70 37.43 38.25 38.07 37.57 37.27	0.05 0.06 0.01 0.02 0.00 0.10	0.07 0.03 0.02 0.02 0.04 0.04	0.00 0.04 0.00 0.04 0.04 0.04	26.83 26.48 26.53 26.59 26.69 26.94	0.55 0.56 0.54 0.56 0.51	35.18 35.05 35.08 35.22 35.40	0.22 0.24 0.25 0.24 0.23	0.01 0.00 0.01 0.01 0.00	0.00 0.01 0.00 0.00 0.00 0.01			100.66 100.00 100.68 100.63 100.38 100.48	69.52 69.65 69.51 69.48 69.50 69.46
MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03	37.70 37.43 38.25 38.07 37.57 37.27 35.69	0.05 0.06 0.01 0.02 0.00 0.10 0.02	0.07 0.03 0.02 0.02 0.04 0.02 0.05	0.00 0.04 0.00 0.04 0.04 0.00 0.02	26.83 26.48 26.53 26.59 26.69 26.94 36.00	0.55 0.56 0.54 0.56 0.51 0.74	35.18 35.05 35.08 35.22 35.40 27.02	0.22 0.24 0.25 0.24 0.23 0.19	0.01 0.00 0.01 0.01 0.00 0.02	0.00 0.01 0.00 0.00 0.01 0.02			100.66 100.00 100.68 100.63 100.38 100.48 99.75	69.52 69.65 69.51 69.48 69.50 69.46 56.56
MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03	37.70 37.43 38.25 38.07 37.57 37.27 35.69 38.08	0.05 0.06 0.01 0.02 0.00 0.10 0.02 0.09	0.07 0.03 0.02 0.02 0.04 0.02 0.05 0.03	0.00 0.04 0.00 0.04 0.04 0.00 0.02 0.09	26.83 26.48 26.53 26.59 26.69 26.94 36.00 26.42	0.55 0.56 0.54 0.56 0.51 0.74 0.55	35.18 35.05 35.08 35.22 35.40 27.02 35.14	0.22 0.24 0.25 0.24 0.23 0.19 0.24	0.01 0.00 0.01 0.01 0.00 0.02 0.00	0.00 0.01 0.00 0.00 0.01 0.02 0.01			100.66 100.00 100.68 100.63 100.38 100.48 99.75 100.64	69.52 69.65 69.51 69.48 69.50 69.46 56.56 69.66
MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03	37.70 37.43 38.25 38.07 37.57 37.27 35.69 38.08 37.78	0.05 0.06 0.01 0.02 0.00 0.10 0.02 0.09 0.07	0.07 0.03 0.02 0.02 0.04 0.02 0.05 0.03 0.03	0.00 0.04 0.00 0.04 0.04 0.00 0.02 0.09 0.00	26.83 26.48 26.53 26.59 26.69 26.94 36.00 26.42 26.53	0.55 0.56 0.54 0.56 0.51 0.74 0.55 0.44	35.18 35.05 35.08 35.22 35.40 27.02 35.14 34.94	0.22 0.24 0.25 0.24 0.23 0.19 0.24 0.28	0.01 0.00 0.01 0.01 0.00 0.02 0.00 0.01	0.00 0.01 0.00 0.00 0.00 0.01 0.02 0.01 0.00			100.66 100.00 100.68 100.63 100.38 100.48 99.75 100.64 100.08	69.52 69.65 69.51 69.48 69.50 69.46 56.56 69.66 69.50
MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03	37.70 37.43 38.25 38.07 37.57 37.27 35.69 38.08 37.78 37.90	0.05 0.06 0.01 0.02 0.00 0.10 0.02 0.09 0.07 0.04	0.07 0.03 0.02 0.02 0.04 0.02 0.05 0.03 0.03 0.02	0.00 0.04 0.00 0.04 0.04 0.00 0.02 0.09 0.00 0.00	26.83 26.48 26.53 26.59 26.69 26.94 36.00 26.42 26.53 26.89	0.55 0.56 0.54 0.56 0.51 0.74 0.55 0.44 0.51	35.18 35.05 35.08 35.22 35.40 27.02 35.14 34.94 34.79	0.22 0.24 0.25 0.24 0.23 0.19 0.24 0.28 0.30	0.01 0.00 0.01 0.01 0.00 0.02 0.00 0.01 0.00	0.00 0.01 0.00 0.00 0.01 0.02 0.01 0.00 0.00			100.66 100.00 100.68 100.63 100.38 100.48 99.75 100.64 100.08 100.45	69.52 69.65 69.51 69.48 69.50 69.46 56.56 69.66 69.50 69.06
MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03	37.70 37.43 38.25 38.07 37.57 35.69 38.08 37.78 37.90 35.77	0.05 0.06 0.01 0.02 0.00 0.10 0.02 0.09 0.07 0.04 0.05	0.07 0.03 0.02 0.04 0.02 0.05 0.03 0.03 0.02 0.02	0.00 0.04 0.00 0.04 0.04 0.00 0.02 0.09 0.00 0.00 0.00	26.83 26.48 26.53 26.59 26.69 26.94 36.00 26.42 26.53 26.89 35.58	0.55 0.56 0.54 0.56 0.51 0.74 0.55 0.44 0.51 0.67	35.18 35.05 35.08 35.22 35.40 27.02 35.14 34.94 34.79 26.80	0.22 0.24 0.25 0.24 0.23 0.19 0.24 0.28 0.30 0.19	0.01 0.00 0.01 0.01 0.00 0.02 0.00 0.01 0.00 0.05	0.00 0.01 0.00 0.00 0.01 0.02 0.01 0.00 0.00			100.66 100.00 100.68 100.63 100.38 100.48 99.75 100.64 100.08 100.45 99.13	69.52 69.65 69.51 69.48 69.50 69.46 56.56 69.66 69.50 69.06 56.69
MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03	37.70 37.43 38.25 38.07 37.57 37.27 35.69 38.08 37.78 37.90 35.77 37.27	0.05 0.06 0.01 0.02 0.00 0.10 0.02 0.09 0.07 0.04 0.05	0.07 0.03 0.02 0.02 0.04 0.05 0.03 0.03 0.03 0.02 0.02 0.04	0.00 0.04 0.00 0.04 0.00 0.02 0.09 0.00 0.00 0.00	26.83 26.48 26.53 26.59 26.69 26.94 36.00 26.42 26.53 26.89 35.58 26.89	0.55 0.56 0.54 0.56 0.51 0.74 0.55 0.44 0.51 0.67 0.54	35.18 35.05 35.08 35.22 35.40 27.02 35.14 34.94 34.79 26.80 34 43	0.22 0.24 0.25 0.24 0.23 0.19 0.24 0.28 0.30 0.19 0.30	0.01 0.00 0.01 0.01 0.00 0.02 0.00 0.01 0.00 0.05	0.00 0.01 0.00 0.00 0.01 0.02 0.01 0.00 0.00 0.00	0.12	0.04	100.66 100.00 100.68 100.63 100.38 100.48 99.75 100.64 100.08 100.45 99.13 99.63	69.52 69.65 69.51 69.48 69.50 69.46 56.56 69.66 69.60 69.06 56.69 68.81
MAY15-DR14-03 MA	37.70 37.43 38.25 38.07 37.57 37.27 35.69 38.08 37.78 37.90 35.77 37.27 37.27 36.47	0.05 0.06 0.01 0.02 0.00 0.10 0.02 0.09 0.07 0.04 0.05	$\begin{array}{c} 0.07 \\ 0.03 \\ 0.02 \\ 0.02 \\ 0.04 \\ 0.02 \\ 0.05 \\ 0.03 \\ 0.03 \\ 0.02 \\ 0.02 \\ 0.02 \\ 0.04 \\ 0.04 \end{array}$	0.00 0.04 0.04 0.04 0.04 0.02 0.09 0.00 0.00 0.00 0.00	26.83 26.53 26.59 26.69 26.94 36.00 26.42 26.53 26.89 35.58 26.89 31.53	$\begin{array}{c} 0.55\\ 0.56\\ 0.54\\ 0.56\\ 0.51\\ 0.74\\ 0.55\\ 0.44\\ 0.51\\ 0.67\\ 0.54\\ 0.55\\ \end{array}$	35.18 35.05 35.08 35.22 35.40 27.02 35.14 34.94 34.79 26.80 34.43 31.06	0.22 0.24 0.25 0.24 0.23 0.19 0.24 0.28 0.30 0.19 0.30 0.18	0.01 0.00 0.01 0.01 0.00 0.02 0.00 0.01 0.00 0.05	0.00 0.01 0.00 0.00 0.01 0.02 0.01 0.00 0.00 0.00	0.12	0.04	100.66 100.00 100.68 100.63 100.38 100.48 99.75 100.64 100.08 100.45 99.13 99.63 100.01	69.52 69.65 69.51 69.48 69.50 69.46 56.56 69.66 69.66 69.06 56.69 69.06 56.69 68.81 63.15
MAY15-DR14-03 MA	37.70 37.43 38.25 38.07 37.57 35.69 38.08 37.78 37.90 35.77 37.27 36.47 36.47	0.05 0.06 0.01 0.02 0.00 0.10 0.02 0.09 0.07 0.04 0.05	0.07 0.03 0.02 0.02 0.04 0.02 0.05 0.03 0.03 0.03 0.02 0.02 0.04 0.04	0.00 0.04 0.00 0.04 0.00 0.02 0.09 0.00 0.00 0.00	26.83 26.48 26.53 26.59 26.69 26.94 36.00 26.42 26.53 26.89 35.58 26.89 31.53 31.64	0.55 0.56 0.54 0.56 0.51 0.74 0.55 0.44 0.51 0.67 0.54 0.55 0.54	35.18 35.05 35.08 35.22 35.40 27.02 35.14 34.94 34.79 26.80 34.43 31.06	0.22 0.24 0.25 0.24 0.23 0.19 0.24 0.28 0.30 0.19 0.30 0.18 0.18	0.01 0.00 0.01 0.00 0.02 0.00 0.01 0.00 0.05	0.00 0.01 0.00 0.00 0.01 0.02 0.01 0.00 0.00 0.00	0.12 0.19	0.04 0.00	100.66 100.00 100.68 100.63 100.38 100.48 99.75 100.64 100.08 100.45 99.13 99.63 100.01	69.52 69.65 69.51 69.48 69.50 69.46 56.56 69.66 69.60 69.06 56.69 68.81 63.15 63.15
MAY15-DR14-03 MA	37.70 37.43 38.25 38.07 37.57 37.27 35.69 38.08 37.78 37.79 35.77 37.27 36.47 36.21	0.05 0.06 0.01 0.02 0.00 0.10 0.02 0.09 0.07 0.04 0.05	0.07 0.03 0.02 0.04 0.05 0.03 0.03 0.02 0.02 0.02 0.02 0.04 0.04	0.00 0.04 0.00 0.04 0.04 0.00 0.02 0.09 0.00 0.00 0.00	26.83 26.48 26.53 26.59 26.69 26.94 36.00 26.42 26.53 26.89 35.58 26.89 31.53 31.64	0.55 0.56 0.54 0.56 0.51 0.74 0.55 0.44 0.51 0.67 0.54 0.55 0.54	35.18 35.05 35.08 35.22 35.40 27.02 35.14 34.94 34.79 26.80 34.43 31.06 31.15	0.22 0.24 0.25 0.24 0.23 0.19 0.24 0.28 0.30 0.19 0.30 0.19 0.30 0.18 0.18 0.22	0.01 0.00 0.01 0.00 0.02 0.00 0.01 0.00 0.05	0.00 0.01 0.00 0.00 0.00 0.01 0.02 0.01 0.00 0.00	0.12 0.19 0.20	0.04 0.00 0.00	100.66 100.00 100.68 100.63 100.38 100.48 99.75 100.64 100.45 99.13 99.63 100.01 99.95	69.52 69.65 69.51 69.48 69.50 69.46 56.56 69.66 69.60 56.69 68.81 63.15 63.15 63.74
MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03-TS MAY15-DR14-03-TS MAY15-DR14-03-TS MAY15-DR14-03-TS	37.70 37.43 38.25 38.07 37.57 35.69 38.08 37.90 35.77 37.27 36.47 36.47 36.21 38.21	0.05 0.06 0.01 0.02 0.00 0.00 0.02 0.09 0.07 0.04 0.05	0.07 0.03 0.02 0.02 0.04 0.02 0.05 0.03 0.03 0.02 0.02 0.04 0.04 0.04	0.00 0.04 0.00 0.04 0.04 0.00 0.02 0.09 0.00 0.00 0.00	26.83 26.48 26.53 26.59 26.69 26.94 36.00 26.42 26.53 26.89 35.58 26.89 31.53 31.64 26.17	0.55 0.56 0.54 0.56 0.51 0.74 0.55 0.44 0.51 0.67 0.54 0.55 0.54 0.55	35.18 35.05 35.08 35.22 35.40 27.02 35.14 34.94 34.79 26.80 34.43 31.06 31.15 34.93	0.22 0.24 0.25 0.24 0.23 0.19 0.24 0.28 0.30 0.19 0.30 0.18 0.18 0.18	0.01 0.00 0.01 0.01 0.00 0.02 0.00 0.01 0.00 0.05	0.00 0.01 0.00 0.00 0.00 0.01 0.02 0.01 0.00 0.00 0.00 0.00	0.12 0.19 0.20	0.04 0.00 0.00	100.66 100.00 100.68 100.63 100.38 100.48 100.45 99.13 99.63 100.01 99.95 100.14	69.52 69.65 69.51 69.48 69.50 69.46 56.56 69.66 69.66 69.06 56.69 68.81 63.15 63.15 63.15
MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03-TS MAY15-DR14-03-TS MAY15-DR14-03-TS MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03	37.70 37.43 38.25 38.07 37.57 35.69 38.08 37.78 37.90 35.77 37.27 36.21 38.21 38.21 38.12	0.05 0.06 0.01 0.02 0.00 0.10 0.02 0.09 0.07 0.04 0.05	0.07 0.03 0.02 0.04 0.05 0.03 0.03 0.02 0.02 0.02 0.02 0.04 0.04 0.04 0.04	0.00 0.04 0.04 0.04 0.04 0.00 0.02 0.09 0.00 0.00 0.00 0.00 0.00	26.83 26.43 26.53 26.59 26.69 26.94 36.00 26.42 26.53 26.89 31.53 31.64 26.17 26.32	0.55 0.56 0.54 0.56 0.51 0.74 0.55 0.44 0.51 0.67 0.54 0.55 0.54 0.45 0.45 0.45	35.18 35.05 35.08 35.22 35.40 27.02 35.14 34.94 34.79 26.80 34.43 31.06 31.15 34.93 34.71	0.22 0.24 0.25 0.24 0.23 0.19 0.24 0.28 0.30 0.19 0.30 0.18 0.18 0.30 0.25	0.01 0.00 0.01 0.01 0.02 0.00 0.01 0.00 0.05	0.00 0.01 0.00 0.00 0.00 0.01 0.02 0.01 0.00 0.00 0.00 0.00 0.00 0.00	0.12 0.19 0.20	0.04 0.00 0.00	100.66 100.00 100.68 100.31 100.48 99.75 100.64 100.08 99.13 99.63 100.04 109.95 100.14 100.01	69.52 69.65 69.51 69.48 69.50 69.46 56.56 69.66 69.60 56.69 68.81 63.15 63.15 63.15 69.74 69.53
MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03-TS MAY15-DR14-03-TS MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03	37.70 37.43 38.25 38.07 37.57 37.27 35.69 38.08 37.90 35.77 37.27 36.47 36.21 38.21 38.12 38.06	0.05 0.06 0.01 0.02 0.00 0.10 0.02 0.09 0.07 0.04 0.05 0.02 0.05 0.03	0.07 0.03 0.02 0.04 0.02 0.05 0.03 0.03 0.02 0.02 0.02 0.04 0.04 0.04 0.04 0.01 0.02	0.00 0.04 0.04 0.04 0.02 0.09 0.00 0.00 0.00 0.00 0.00	20.83 26.43 26.53 26.59 26.94 26.94 26.94 26.94 26.63 26.89 31.53 31.64 26.17 26.32 26.54	0.55 0.56 0.54 0.56 0.51 0.74 0.55 0.54 0.55 0.54 0.45 0.45 0.47 0.53	35.18 35.05 35.02 35.40 27.02 35.14 34.79 26.80 34.43 31.06 31.15 34.93 34.71 34.99	0.22 0.24 0.25 0.24 0.23 0.19 0.24 0.28 0.30 0.19 0.30 0.18 0.30 0.25 0.24	0.01 0.00 0.01 0.01 0.02 0.00 0.01 0.00 0.05	0.00 0.01 0.01 0.00 0.00 0.01 0.02 0.01 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.12 0.19 0.20	0.04 0.00 0.00	100.66 100.00 100.68 100.38 100.48 99.75 100.64 100.48 99.75 100.45 99.13 100.01 99.95 100.14 100.01	69.52 69.65 69.51 69.48 69.50 69.46 56.56 69.66 69.66 56.69 68.81 63.15 63.15 63.15 69.74 69.53 69.49
MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03	37.70 37.43 38.25 38.07 37.57 35.69 38.08 37.90 35.77 36.47 36.21 38.21 38.21 38.21 38.06 37.97	0.05 0.06 0.01 0.02 0.00 0.10 0.09 0.07 0.04 0.05 0.03 0.05	0.07 0.03 0.02 0.04 0.02 0.04 0.02 0.03 0.03 0.03 0.02 0.04 0.04 0.04 0.04 0.04 0.04 0.02 0.02	0.00 0.04 0.00 0.04 0.04 0.00 0.02 0.09 0.00 0.00 0.00 0.00 0.00	20.83 26.43 26.53 26.59 26.69 26.94 26.69 26.69 26.42 26.53 26.89 31.53 31.64 26.89 31.53 31.64 26.47 26.54 26.54	0.55 0.56 0.54 0.56 0.51 0.74 0.55 0.44 0.51 0.67 0.54 0.55 0.54 0.55 0.54 0.47 0.53 0.55	35.18 35.05 35.08 35.22 35.40 27.02 35.14 34.94 34.79 26.80 34.43 31.06 31.15 34.93 34.71 34.99 34.69	0.22 0.24 0.25 0.24 0.23 0.19 0.24 0.28 0.30 0.19 0.30 0.18 0.30 0.18 0.30 0.25 0.24 0.36	0.01 0.00 0.01 0.00 0.02 0.00 0.01 0.00 0.05	0.00 0.01 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.12 0.19 0.20	0.04 0.00 0.00	100.66 100.00 100.68 100.38 100.38 100.48 99.75 100.64 100.45 99.13 99.63 100.45 99.95 100.14 100.014 100.44 100.15	69.52 69.65 69.51 69.48 69.50 69.46 56.56 69.66 69.50 69.06 56.69 68.81 63.15 63.15 69.74 69.53 69.49 69.22
MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03-TS MAY15-DR14-03-TS MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03	37.70 37.43 38.25 38.07 37.57 35.69 38.08 37.78 37.90 35.77 37.27 36.21 38.21 38.21 38.21 38.12 38.62 38.96 37.97 38.38	0.05 0.06 0.01 0.02 0.00 0.10 0.02 0.09 0.07 0.04 0.05 0.05 0.05 0.03 0.05 0.09	0.07 0.03 0.02 0.04 0.05 0.03 0.03 0.03 0.02 0.04 0.04 0.04 0.04 0.04 0.04 0.04	0.00 0.04 0.04 0.04 0.02 0.02 0.00 0.00	20.83 26.48 26.53 26.59 26.69 26.94 36.00 26.42 26.53 36.89 35.58 26.89 31.53 31.64 26.17 26.32 26.54 26.48 26.60	0.55 0.56 0.54 0.56 0.51 0.74 0.55 0.44 0.55 0.54 0.45 0.45 0.45 0.45 0.45 0.45 0.45 0.45 0.53 0.55 0.48	35.18 35.05 35.08 35.22 35.40 27.02 35.14 34.94 34.79 26.80 34.43 31.06 31.15 34.93 34.71 34.99 34.69 34.48	0.22 0.24 0.23 0.24 0.23 0.19 0.24 0.28 0.30 0.19 0.30 0.19 0.30 0.18 0.30 0.25 0.24 0.36 0.33	0.01 0.00 0.01 0.00 0.02 0.00 0.00 0.00	0.01 0.01 0.00 0.00 0.01 0.02 0.01 0.00 0.00	0.12 0.19 0.20	0.04 0.00 0.00	100.66 100.00 100.68 100.38 100.48 99.75 100.64 100.08 100.45 99.13 99.63 100.01 99.95 100.14 100.01 100.14 100.14	69.52 69.65 69.51 69.48 69.50 69.46 69.66 69.66 69.66 69.66 56.69 68.81 63.15 63.15 63.15 69.74 69.74 69.59 69.49 69.22 69.08
MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03-TS MAY15-DR14-03-TS MAY15-DR14-03-TS MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03	37.70 37.43 38.25 38.07 37.57 35.69 38.08 37.78 37.90 35.77 36.27 36.47 36.21 38.21 38.21 38.12 38.06 37.97 38.38 35.91	0.05 0.06 0.01 0.02 0.00 0.02 0.09 0.07 0.04 0.05 0.05 0.05 0.05 0.09	0.07 0.03 0.02 0.04 0.05 0.03 0.03 0.02 0.02 0.02 0.04 0.04 0.04 0.04 0.04	0.00 0.04 0.00 0.04 0.04 0.02 0.09 0.00 0.00 0.00 0.00 0.00 0.00	26.83 26.48 26.53 26.59 26.94 36.09 26.94 36.42 26.53 26.89 31.53 31.64 26.89 31.53 31.64 26.17 26.32 26.54 26.54 26.60 35.32	0.55 0.56 0.54 0.51 0.74 0.51 0.67 0.54 0.67 0.54 0.45 0.45 0.45 0.45 0.45 0.45 0.45 0.45 0.55 0.48 0.66	35.18 35.05 35.08 35.22 35.40 27.02 35.14 34.94 34.79 26.80 34.43 31.06 31.15 34.93 34.71 34.99 34.69 34.48 28.37	0.22 0.24 0.23 0.24 0.23 0.19 0.24 0.28 0.30 0.19 0.30 0.18 0.30 0.18 0.30 0.24 0.36 0.33 0.17	0.01 0.00 0.01 0.00 0.02 0.00 0.01 0.00 0.05 0.02 0.01 0.02 0.01 0.00 0.01	0.01 0.01 0.00 0.00 0.01 0.02 0.01 0.00 0.00	0.12 0.19 0.20	0.04 0.00 0.00	100.66 100.00 100.68 100.38 100.48 99.75 100.64 100.08 100.45 99.13 99.63 100.01 99.95 100.14 100.01 100.14 100.01 100.44 100.01	69.52 69.65 69.51 69.48 69.50 69.46 69.66 69.66 69.66 69.66 69.66 69.66 69.50 69.06 56.69 68.81 63.15 63.15 69.74 69.53 69.74 69.22 69.08 58.28
MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03-TS MAY15-DR14-03-TS MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-01-TS	37.70 37.43 38.25 38.07 37.57 35.69 38.08 37.78 37.90 35.77 37.27 36.47 36.21 38.21 38.21 38.12 38.06 37.97 38.38 35.91	0.05 0.06 0.01 0.02 0.00 0.02 0.09 0.07 0.04 0.05 0.05 0.05 0.05 0.09	0.07 0.03 0.02 0.02 0.02 0.05 0.03 0.02 0.02 0.02 0.04 0.04 0.04 0.04 0.02 0.02	0.00 0.04 0.00 0.04 0.04 0.02 0.09 0.00 0.00 0.00 0.00 0.00 0.00	20.83 26.48 26.53 26.59 26.94 36.09 26.94 36.02 26.53 26.89 31.53 31.64 26.89 31.53 31.53 31.64 26.17 26.32 26.54 26.54 26.60 35.32	0.55 0.56 0.54 0.51 0.74 0.51 0.74 0.51 0.67 0.54 0.55 0.54 0.45 0.45 0.45 0.45 0.45 0.55 0.48 0.66 0.55	35.18 35.05 35.08 35.22 35.40 27.02 35.14 34.94 34.79 26.80 34.43 31.06 31.15 34.93 34.71 34.99 34.69 34.48 28.37	0.22 0.24 0.25 0.24 0.23 0.19 0.24 0.28 0.30 0.18 0.30 0.25 0.24 0.30 0.25 0.24 0.33 0.17	0.01 0.00 0.01 0.00 0.00 0.00 0.01 0.00 0.05 0.02 0.01 0.00 0.01 0.00 0.01	0.01 0.01 0.00 0.00 0.01 0.02 0.01 0.00 0.00	0.12 0.19 0.20	0.04 0.00 0.00	100.66 100.00 100.68 100.38 100.48 99.75 100.64 100.08 100.45 99.13 99.63 100.01 99.95 100.14 100.01 100.14 100.01 100.44 100.62	69.52 69.65 69.51 69.46 56.56 69.66 69.66 69.66 69.66 69.66 69.66 69.67 56.69 68.81 63.15 63.15 63.15 63.15 69.74 69.53 69.49 69.22 69.08 58.28
MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03-TS MAY15-DR14-03-TS MAY15-DR14-03-TS MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-02	37.70 37.43 38.25 38.07 37.57 37.27 35.69 38.08 37.78 37.90 35.77 36.47 36.21 38.21 38.21 38.21 38.21 38.38 35.91	0.05 0.06 0.01 0.02 0.00 0.02 0.09 0.07 0.04 0.05 0.03 0.05 0.03 0.05 0.09 0.09	0.07 0.03 0.02 0.02 0.04 0.05 0.03 0.02 0.02 0.02 0.02 0.02 0.04 0.04 0.04	0.00 0.04 0.04 0.02 0.09 0.00 0.00 0.00 0.00 0.00 0.00	20.83 26.48 26.53 26.69 26.94 36.00 26.49 26.53 26.89 35.58 26.89 31.53 31.64 26.53 26.54 26.54 26.54 26.54 26.54 26.55	0.55 0.56 0.56 0.51 0.74 0.51 0.74 0.51 0.64 0.55 0.54 0.53 0.54 0.53 0.47 0.53 0.47 0.53 0.47 0.53 0.47 0.53 0.47 0.53 0.54 0.55 0.47 0.53 0.54 0.55 0.54 0.55 0.54 0.55 0.54 0.55 0.54 0.55 0.54 0.55 0.54 0.55 0.54 0.55 0.54 0.55 0.54 0.55 0.54 0.55 0.54 0.55 0.54 0.55 0.54 0.55 0.54 0.55 0.54 0.55 0.54 0.55 0.55 0.54 0.55	35.18 35.05 35.08 35.22 35.40 27.02 35.14 34.94 34.79 26.80 34.43 31.06 31.15 34.93 34.71 34.99 34.69 34.48 28.37 35.25 35.00	0.22 0.24 0.25 0.24 0.23 0.19 0.24 0.28 0.30 0.18 0.30 0.18 0.18 0.25 0.24 0.32 0.25 0.24 0.33 0.17	0.01 0.00 0.01 0.00 0.02 0.00 0.01 0.00 0.05 0.02 0.01 0.00 0.01 0.04	0.01 0.01 0.00 0.00 0.01 0.02 0.01 0.00 0.00	0.12 0.19 0.20	0.04 0.00 0.00	100.66 100.00 100.63 100.38 100.48 99.75 100.64 100.08 100.45 100.45 100.14 100.015 100.44 100.15 100.66 100.66	69.52 69.65 69.51 69.48 69.50 69.46 56.56 69.60 69.06 56.69 68.81 63.15 63.15 63.15 63.74 69.53 69.74 69.53 69.74 69.53 69.74 69.25 69.08
MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-01-TS	37.70 37.43 38.25 38.07 37.57 35.69 38.08 37.90 35.77 37.27 36.47 36.21 38.21 38.21 38.21 38.21 38.38 35.91 37.96 38.13 37.96	0.05 0.06 0.01 0.02 0.00 0.10 0.02 0.09 0.07 0.04 0.05 0.02 0.05 0.03 0.05 0.09 0.01 0.00	0.07 0.03 0.02 0.04 0.04 0.05 0.03 0.02 0.04 0.04 0.04 0.04 0.04 0.04 0.02 0.02	0.00 0.04 0.04 0.04 0.02 0.09 0.00 0.00 0.00 0.00 0.00 0.00	20.83 26.48 26.53 26.59 26.69 26.94 36.00 26.42 26.53 26.89 31.53 31.64 26.77 26.32 26.54 26.48 26.60 35.32 26.35 26.35 26.35	0.55 0.56 0.54 0.56 0.51 0.74 0.55 0.44 0.51 0.67 0.54 0.55 0.54 0.55 0.55 0.55 0.48 0.66 0.56 0.56 0.56	35.18 35.05 35.08 35.22 35.40 27.02 35.14 34.94 34.79 26.80 34.43 31.06 31.15 34.93 34.71 34.99 34.69 34.69 34.48 28.37 35.25 35.00	0.22 0.24 0.25 0.24 0.23 0.29 0.24 0.28 0.30 0.19 0.30 0.18 0.30 0.25 0.24 0.33 0.33 0.17	0.01 0.00 0.01 0.00 0.00 0.00 0.01 0.00 0.05 0.02 0.01 0.01 0.04 0.02 0.01	0.00 0.01 0.01 0.00 0.00 0.01 0.02 0.01 0.00	0.12 0.19 0.20 0.16	0.04 0.00 0.00	100.66 100.00 100.68 100.38 100.48 99.75 100.64 100.08 100.45 99.13 99.63 100.01 99.95 100.14 100.01 100.46 100.46 100.49 100.49	69.52 69.65 69.48 69.48 69.50 69.46 69.50 69.50 69.50 69.50 69.50 69.50 69.50 69.51 69.40 69.53 69.40 69.75 58.28 69.75 69.47
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MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-02 MAY15-DR14-02 MAY15-DR14-02 MAY15-DR14-02 MAY15-DR14-02 MAY15-DR14-02 MAY15-DR14-02 MAY15-DR14-02 MAY15-DR14-02 MAY15-DR14-02	37.70 37.43 38.25 38.07 37.57 37.27 35.69 38.08 37.90 35.77 36.47 36.21 38.21 38.21 38.21 38.06 37.97 38.38 35.91 37.96 38.13 38.04 38.04 38.04 38.04	0.05 0.06 0.01 0.02 0.00 0.02 0.09 0.07 0.04 0.05 0.03 0.05 0.03 0.05 0.09 0.01 0.00 0.03 0.03 0.03	0.07 0.03 0.02 0.04 0.04 0.05 0.03 0.02 0.02 0.02 0.02 0.04 0.04 0.04 0.04	0.00 0.04 0.04 0.02 0.09 0.00 0.00 0.00 0.00 0.00 0.00	20.83 26.48 26.53 26.69 26.94 36.00 26.42 26.53 26.89 35.58 26.89 31.53 31.64 26.54 26.54 26.54 26.54 26.55 26.35 26.35 26.35	0.55 0.56 0.54 0.51 0.74 0.55 0.44 0.51 0.54 0.55 0.54 0.55 0.47 0.53 0.55 0.47 0.53 0.55 0.47 0.53 0.56 0.56 0.51 0.54	35.18 35.05 35.08 35.22 35.40 27.02 35.14 34.94 34.79 26.80 34.43 31.06 31.15 34.93 34.71 34.99 34.69 34.48 28.37 35.25 35.00 34.97 35.25	0.22 0.24 0.25 0.24 0.23 0.19 0.24 0.28 0.30 0.19 0.30 0.19 0.30 0.18 0.30 0.24 0.33 0.24 0.33 0.27 0.24 0.33 0.24	0.01 0.00 0.01 0.00 0.02 0.00 0.05 0.02 0.01 0.00 0.01 0.04 0.02 0.01 0.04	0.01 0.01 0.00 0.00 0.01 0.02 0.01 0.00 0.00	0.12 0.19 0.20	0.04 0.00 0.00	100.66 100.00 100.68 100.38 100.38 100.48 99.75 100.64 100.08 100.45 100.45 100.41 100.04 100.41 100.46 100.62 100.46 100.42 100.46	69.52 69.65 (6).51 69.48 69.48 69.50 69.46 69.50 69.66 69.50 69.66 69.50 69.60 69.50 69.74 69.75 69.47 69.47 69.47
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MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-02	37.70 37.43 38.25 38.07 37.57 37.27 35.69 38.08 37.78 37.90 35.77 37.27 36.47 38.21 38.21 38.21 38.21 38.21 38.21 38.21 38.38 35.91 37.97 38.38 35.91 37.96 38.13 38.04 37.97 38.38 35.91 37.96 38.13 38.04 37.73 36.91 37.59	0.05 0.06 0.01 0.02 0.00 0.02 0.02 0.02 0.04 0.05 0.03 0.05 0.03 0.05 0.03 0.05 0.09 0.01 0.00 0.03 0.00 0.03 0.00 0.03 0.00 0.02 0.03 0.02 0.03 0.02	0.07 0.03 0.02 0.02 0.04 0.02 0.05 0.03 0.02 0.02 0.04 0.04 0.04 0.04 0.04 0.04	0.00 0.04 0.00 0.04 0.02 0.09 0.00 0.00 0.00 0.00 0.00 0.00	20.83 26.48 26.53 26.59 26.94 36.09 26.94 36.69 26.94 36.89 31.53 31.64 26.53 26.89 31.53 31.64 26.17 26.32 26.54 26.42 26.55 26.55 26.37 26.44 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.45 26.55	0.55 0.56 0.56 0.51 0.55 0.54 0.55 0.44 0.55 0.54 0.45 0.45 0.45 0.45 0.45 0.45 0.45 0.55 0.48 0.66 0.56 0.50 0.51 0.47 0.56 0.56 0.56 0.55 0.48 0.56 0.56 0.56 0.55 0.48 0.56 0.56 0.55 0.44 0.55 0.44 0.55 0.44 0.55 0.44 0.55 0.45 0.45 0.45 0.47 0.56 0.55 0.48 0.56 0.56 0.56 0.56 0.56 0.56 0.56 0.56 0.56 0.55 0.56 0.55 0.56 0.55 0.56 0.56 0.55 0.55 0.55 0.56 0.55 0.55 0.55 0.55 0.56 0.55	35.18 35.05 35.08 35.22 35.40 27.02 35.14 34.94 34.79 26.80 34.43 31.06 31.15 34.93 34.71 34.99 34.49 34.48 28.37 35.25 35.00 34.48 25.25 35.55 34.83 35.11 35.19 27.72 27.61	0.22 0.24 0.25 0.24 0.23 0.24 0.28 0.24 0.28 0.30 0.19 0.30 0.18 0.30 0.25 0.24 0.36 0.33 0.17 0.26 0.28 0.28 0.28 0.24 0.26 0.28 0.24 0.28 0.24 0.30 0.17 0.16	0.01 0.00 0.01 0.00 0.00 0.00 0.01 0.00 0.05 0.02 0.01 0.04 0.02 0.01 0.00 0.04 0.02 0.01 0.00 0.02 0.01 0.02	0.00 0.01 0.00 0.00 0.01 0.02 0.01 0.00 0.00 0.00 0.00 0.00 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00	0.12 0.19 0.20 0.16	0.04 0.00 0.00 0.00	100.66 100.00 100.68 100.38 100.38 100.48 99.75 100.64 100.45 99.73 100.04 100.45 99.13 99.63 100.01 99.95 100.14 100.46 100.46 100.49 100.46 100.46 100.49 100.25 100.86 100.62	69.52 69.65 69.51 69.48 69.50 69.46 69.46 69.46 69.46 69.46 69.46 69.46 69.46 69.46 69.46 69.50 69.50 69.50 69.50 69.50 69.50 69.51 69.53 69.47 69.55 69.47 70.11 69.73 69.55 69.55 69.55 69.57 40 57.40 57.74
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Carole Berthod et al.

MAYLESHLEDT Sign 0 OR															
MANTESHESHESH 33.00 0.08 0.04 0.44 0.48 0.28 0.02 0.01 0.03 0.01 0.03 0.01 0.03 0.01 0.03 0.01 0.03 0.01 0.03 0.01 0.03 0.01 0.03 0.01	MAY15-DR15-01	36.91	0.09	0.02	0.06	28.68	0.59	33.27	0.28	0.00	0.00	0.06	0.03	100.00	66.68
MAYESPRES-01 33.43 0.06 0.00 2.20 0.21 0.00 1.17 0.00 1.00	MAY15-DR15-01	37.09	0.09	0.04	0.04	27.81	0.60	33.46	0.27	0.02	0.01	0.13	0.01	99.55	67.47
MAYTESHTESOT 37.38 0.04 0.05 0.07 2.07 0.02 0.01 0.00 0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.02 0.01 0.00 0.01 0.00 0.01	MAX15-DR15-01	36.43	0.00	0.01	0.00	35.21	0.75	27.98	0.15	0.02	0.00	0.17	0.03	100 74	57.08
MAYESPIELDI J728 0.05 0.07 20.07 22.07 0.20 0.00 0.01 0.00 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.01	MAT 13-DIC13-01	00.40	0.00	0.01	0.00	00.21	0.75	27.50	0.15	0.02	0.00	0.17	0.00	100.74	57.56
MAYESDRE-01 3725 0.00 0.03 0.00 2749 0.00 0.00 0.01 0.01 0.03 0.04	MAY15-DR15-01	37.36	0.04	0.05	0.01	28.01	0.59	34.16	0.23	0.02	0.00	0.13	0.06	100.66	67.82
MAYTESRTE-01 37.50 0.04 0.00 27.91 0.46 3.36 0.31 0.02 0.00 0.07 0.037 MAYTESRTE-01T-75 3.6.8 0.00 0.00 27.72 0.55 3.4.10 0.22 0.00 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.02 0.00 0.01 0.02 0.00 0.01 0.02 0.00 0.01 0.02 0.00 0.01 0.02 0.00 0.01 0.02 0.00 0.01 0.02 0.00 0.00 0.00 0.01 0.02 0.00 0.00 0.01 0.01 0.00 0.00 0.01 0.01 0.00 0.00 0.01 0.01 0.00 0.01 0.00 0.01 0.00 0.00 0.01 0.00 0.00 0.01 0.00 0.00 0.01 0.00 0.00 0.01 0.00 0.01 <	MAY15-DR15-01	37.25	0.08	0.03	0.06	26.98	0.66	34.22	0.28	0.01	0.00	0.13	0.03	99.73	68.54
MAYESORES-11 37.31 0.03 0.04 0.05 27.20 0.22 21.21 0.23 0.01 0.04 0.03 0.000 0.04 0.03 0.000 0.04 0.03 0.000 0.01 0.02 0.03 0.03 0.03 0.03 0.03 0.03 0.00 <td>MAY15-DR15-01</td> <td>37 50</td> <td>0.04</td> <td>0.06</td> <td>0.00</td> <td>27 91</td> <td>0.46</td> <td>33.86</td> <td>0.31</td> <td>0.02</td> <td>0.00</td> <td>0.16</td> <td>0.07</td> <td>100 37</td> <td>67.72</td>	MAY15-DR15-01	37 50	0.04	0.06	0.00	27 91	0.46	33.86	0.31	0.02	0.00	0.16	0.07	100 37	67.72
MATE DETIGNT 37.8 0.03 0.04 0.04 0.05 7.10 0.24 0.04 0.02 0.06 0.02 0.06 0.02 0.06 0.02 0.06 0.02 0.06 0.02 0.06 0.02 0.06 0.02 0.06 0.02 0.06 0.02 0.06 0.02 0.06 0.02 0.06 0.02 0.06 0.02 0.01 0.03 0.01 0.03 0.01 0.03 0.01 0.03 0.01 0.00 0.00 0.04	MANYAE DEAS OF	07.00	0.01	0.00	0.00	07.70	0.10	00.00	0.01	0.01	0.00	0.10	0.07	100.00	60.10
MAYTS-DRISOLTTS 36.66 0.03 27.20 0.65 8.4.10 0.28 0.06 0.80 0.80 0.80 0.81 0.80 0.81 0.80 0.81 </td <td>MAT 15-DR 15-01</td> <td>37.31</td> <td>0.03</td> <td>0.04</td> <td>0.00</td> <td>27.70</td> <td>0.52</td> <td>34.21</td> <td>0.23</td> <td>0.01</td> <td>0.01</td> <td>0.14</td> <td>0.09</td> <td>100.28</td> <td>08.13</td>	MAT 15-DR 15-01	37.31	0.03	0.04	0.00	27.70	0.52	34.21	0.23	0.01	0.01	0.14	0.09	100.28	08.13
MAY15 DR1501T175 36.07 0.04 31.41 0.53 30.00 0.18 UD 0.22 0.00 0.01 100.37 MAY15 DR150203T 37.83 0.00 <	MAY15-DR15-01T-TS	36.86		0.03		27.20	0.55	34.10	0.29			0.06	0.04	99.13	68.36
MAYTSDR192020T 37.64 0.00 0.00 22.66 0.37 0.23 0.01 0.00 100.17 MAYTSDR192020T 37.64 0.05 0.00 0.07 33.30 0.23 0.01 0.00 <t< td=""><td>MAY15-DR15-01T-TS</td><td>36.07</td><td></td><td>0.04</td><td></td><td>31 41</td><td>0.53</td><td>30.90</td><td>0.18</td><td></td><td></td><td>0.22</td><td>0.00</td><td>99.35</td><td>63.13</td></t<>	MAY15-DR15-01T-TS	36.07		0.04		31 41	0.53	30.90	0.18			0.22	0.00	99.35	63.13
MAYT Spin Biologue JUN		00.01	0.05	0.01	0.00	00.00	0.00	22.70	0.10	0.00	0.04	U.LL	0.00	400.07	67.42
MAY15-DR1502031 37.65 0.00 0.00 27.47 0.67 33.85 0.23 0.01 0.00 100.17 MAY15-DR150-02-037-15 32.62 0.03 27.67 0.66 0.36 0.26 0.03 0.04 0.05 0.04 0.05 0.05 0.07 0.08 0.04 0.05 0.07 0.08 0.08 0.04 0.08 0.04 0.05 0.07 0.08 0.09 9.06 MAY15-DR15-02-037-15 35.77 0.03 27.67 0.67 3.36 0.29 0.017 0.018 0.00 9.64 MAY15-DR15-02-037-15 33.34 0.03 27.67 0.68 3.430 0.29 0.017 0.018 0.09 0.03 98.59 MAY15-DR15-02-037-15 33.84 0.03 27.67 0.68 3.430 0.29 0.01 0.01 0.03 98.59 MAY15-DR15-02-037-15 3.53 0.61 0.18 0.01 0.00 98.44 MAY15-DR15-02-037-15 0.56 3.46	MAY 15-DR 1502031	37.64	0.05	0.03	0.00	28.06	0.58	33.70	0.28	0.03	0.01			100.37	67.43
MAYTSDR150203T 38.19 0.50 0.30 0.00 35.17 0.44 27.66 0.18 0.00 0.00 98.82 MAYTSDR15-02-03T-TS 38.29 0.03 27.37 0.56 28.97 0.17 0.08 0.00 0.00 0.00 0.08 0.08 0.00	MAY15-DR150203T	37.63	0.00	0.06	0.00	27.74	0.57	33.93	0.23	0.01	0.00			100.17	67.89
MAYESPEND BERS Dia Dia <thdia< th=""> Dia <thdia< th=""> <thdia< td=""><td>MAY15-DR150203T</td><td>36 19</td><td>0.05</td><td>0.03</td><td>0.00</td><td>35.07</td><td>0.64</td><td>27.66</td><td>0.18</td><td>0.00</td><td>0.00</td><td></td><td></td><td>99.82</td><td>57.84</td></thdia<></thdia<></thdia<>	MAY15-DR150203T	36 19	0.05	0.03	0.00	35.07	0.64	27.66	0.18	0.00	0.00			99.82	57.84
MATHERIT 38.63 0.03 4.678 0.671 28.67 0.67 0.08 0.08 98.68 MATHERIT 38.63 0.03 7.678 0.67 0.68 0.07 0.68 0.07 0.08 0.00 99.60 MATHERIT 35.17 0.04 3655 0.71 27.62 0.67 0.08 0.02 97.60 MATHERIT 37.33 0.03 27.62 0.67 34.05 0.29 0.08 0.08 0.08 98.54 MATHERIT 37.33 0.03 27.62 0.63 34.05 0.29 0.08 0.08 0.09 99.64 MATHERIT 37.33 0.03 27.65 0.66 34.15 0.28 0.01 0.01 0.09 99.24 MATHERIT 37.33 0.03 27.65 0.66 33.54 0.06 0.03 99.44 0.01 0.00 99.44 0.01 0.06 0.03 99.44 0.01 0.06 0.04 99.45 0.06 0.03 99.44 0.01 0.06 0.04 0.01 0.		00.10	0.00	0.00	0.00	07.04	0.54	27.00	0.10	0.00	0.00	0.00	0.04	00.02	60.10
MAY15-DR14-20-31-TB 35.24 0.03 36.78 0.71 26.87 0.17 0.08 98.98 MAY15-DR15-20-31-TB 35.77 0.03 27.97 0.68 33.69 0.27 0.08 0.08 97.60 MAY15-DR15-20-31-TB 36.78 0.03 27.97 0.68 33.69 0.29 0.013 0.04 99.65 MAY15-DR15-20-31-TB 33.33 0.03 27.67 0.68 34.30 0.29 0.03 98.47 MAY15-DR15-20-31-TB 33.44 0.03 0.56 27.87 0.18 34.00 0.20 0.03 98.47 MAY15-DR15-20-31-TB 38.44 0.04 27.72 0.88 34.00 0.30 0.03 99.47 0.03 99.47 0.04 99.56 0.03 99.48 0.03 0.04 99.48 0.04 99.55 0.04 99.56 0.04 99.55 0.04 0.05 0.04 99.48 0.03 0.06 27.85 0.17 0.11 0.00 99.48 0.04 99.48 0.03 0.06 27.85 0.01 0.01	MAY 15-DR 15-02-031-15	30.03		0.03		27.34	0.56	33.99	0.29			0.08	0.04	98.96	68.18
MAY15-DR15-02-03T-TS 35.97 0.03 27.47 0.66 33.19 0.27 0.60 97.60 97.90 MAY15-DR15-02-03T-TS 37.03 0.03 27.97 0.59 33.69 0.23 0.11 0.01 99.90 MAY15-DR15-02-03T-TS 37.03 0.03 27.97 0.59 33.69 0.23 0.11 0.04 99.90 MAY15-DR15-02-03T-TS 36.84 0.04 27.77 0.68 37.60 0.03 0.09 99.90 MAY15-DR15-02-03T-TS 36.84 0.04 27.72 0.68 37.00 0.03 0.09 99.95 MAY15-DR15-02-03T-TS 36.84 0.03 27.87 0.66 34.04 0.01 0.00 99.96 MAY15-DR15-02-03T-TS 36.62 0.04 27.77 0.66 34.04 0.24 0.01 0.00 99.96 MAY15-DR15-02-03T-TS 36.82 0.03 27.67 0.66 34.04 0.34 0.01 0.00 0.01 0.01 0.05	MAY15-DR15-02-03T-TS	35.29		0.03		36.78	0.71	26.87	0.17			0.12	0.00	99.96	55.95
MAYIS DRIS 02,0371-75 36,17 0.04 56,55 0.71 27,06 0.77 0.01 0.00 99,56 MAYIS DRIS 02,0371-75 32,03 0.03 27,52 0.57 34,05 0.29 0.07 0.04 99,54 MAYIS DRIS 02,0371-75 32,03 0.03 27,52 0.57 34,05 0.29 0.03 0.04 99,54 MAYIS DRIS 02,071-75 33,34 0.03 27,52 0.57 0.18 0.03 99,47 MAYIS DRIS 02,071-75 33,43 0.03 52,52 0.56 34,15 0.24 0.03 99,47 MAYIS DRIS 02,071-75 0.66 0.03 52,44 0.66 27,80 0.66 17,1 0.10 0.04 99,52 MAYIS DRIS 02,071-75 0.66 0.03 52,42 0.67 28,06 0.17 0.11 0.01 0.00 99,46 MAYIS DRIS 02,000 0.03 0.04 27,75 0.66 32,85 0.41 0.11 0.01 0.00 <	MAY15-DR15-02-03T-TS	35.97		0.03		27.47	0.56	33.19	0.27			0.08	0.02	97.60	67.58
MAYEBRIE-20-03T-T6 38.88 0.03 27.97 0.59 33.88 0.29 0.11 0.01 99.65 MAYEBRIE-20-03T-T6 37.33 0.03 27.87 0.68 44.30 0.29 0.13 0.04 99.65 MAYEBRIE-20-03T-T6 37.33 0.03 27.67 0.68 44.30 0.29 0.00 99.69 MAYEBRIE-20-03T-T6 38.44 0.04 33.92 0.68 27.87 0.18 0.13 0.00 99.69 MAYEBRIE-20-03T-T6 38.64 0.03 27.67 0.86 27.88 0.17 0.16 0.09 99.44 MAYEBRIE-20-20T-T6 38.65 0.03 27.67 0.66 0.28 0.08 0.08 99.64 MAYEBRIE-20-20T-76 38.64 0.03 27.67 0.66 0.28 0.06 0.07 0.01 0.00 99.44 MAYEBRIE-20-20T-7 2.81 0.77 0.61 0.00 99.44 0.03 0.02 2.78 0.17 0.11		25.17		0.04		26 55	0.71	27.00	0.17			0.19	0.00	00.00	56.20
MAY15-DR15-20-01-T15 36.88 0.03 27.97 0.89 33.89 0.29 0.07 0.04 98.84 MAY15-DR15-02-01T175 35.34 0.03 25.50 0.65 27.83 0.18 0.01 0.04 98.84 MAY15-DR15-02-01T175 35.34 0.03 25.50 0.65 27.83 0.18 0.02 0.00 99.92 MAY15-DR15-02-01T175 35.62 0.04 33.30 0.69 25.75 0.18 0.02 0.00 99.92 MAY15-DR15-02-01T175 35.62 0.04 0.33 27.76 0.66 34.04 0.28 0.00 0.00 99.92 MAY15-DR15-Ware 37.00 0.03 27.77 0.66 34.04 0.28 0.01 0.00 99.77 MAY15-DR15-Ware 36.62 0.03 27.77 0.66 34.04 0.28 0.00 0.00 99.77 MAY15-DR15-Ware 36.62 0.03 27.77 0.66 34.04 0.24 0.00 0.01 0.00 99.61 MAY15-DR15-Ware 38.62 0.03 27.77<	WAT15-DR15-02-031-13	35.17		0.04		30.55	0.71	27.09	0.17			0.18	0.00	99.90	50.50
MAY15-DR15-02-03T-TS 37.03 0.03 27.52 0.67 94.05 0.29 0.03 0.04 98.65 MAY15-DR15-02-03T-TS 35.34 0.03 35.55 0.08 0.28 0.08 0.03 0.00 99.65 MAY15-DR15-02-03T-TS 35.34 0.03 27.56 0.56 34.15 0.28 0.07 0.04 99.95 MAY15-DR15-Ware 37.27 0.03 27.56 0.56 34.15 0.28 0.07 0.04 99.95 MAY15-DR15-Ware 36.66 0.03 27.56 0.56 34.16 0.28 0.06 0.04 99.95 MAY15-DR15-Ware 36.64 0.03 27.75 0.56 34.04 0.28 0.06 0.04 99.47 MAY15-DR15-Ware 35.21 0.03 20.52 0.67 35.86 0.27 0.11 0.10 0.00 99.46 MAY15-DR15-Ware 35.21 0.03 0.01 25.26 0.17 0.11 0.10 0.00 99.46 MAY15-DR15-Ware 38.21 0.02 0.00 25.26 <	MAY15-DR15-02-03T-TS	36.88		0.03		27.97	0.59	33.69	0.29			0.07	0.04	99.54	67.49
MAY15-DR15-02-03T-TS 37.33 0.03 27.67 0.68 44.30 0.29 0.08 0.00 94.71 MAY15-DR15-02-03T-TS 35.44 0.04 27.72 0.68 44.00 0.30 0.059 94.79 MAY15-DR15-02-03T-TS 35.54 0.03 27.56 0.58 34.15 0.27 0.00 0.44 98.95 MAY15-DR15-02-03T-TS 35.52 0.03 27.56 0.56 34.15 0.27 0.00 0.44 98.95 MAY15-DR15-Wace 35.85 0.03 27.75 0.56 34.44 0.27 0.01 0.00 98.95 MAY15-DR15-Wace 35.85 0.03 27.75 0.56 34.44 0.28 0.00 0.00 98.95 MAY15-DR15-Wace 35.62 0.04 0.35 27.85 0.77 0.11 0.00 100.05 MAY15-DR15-Wace 35.62 0.04 0.05 26.15 35.96 0.27 0.01 0.00 100.05 98.41	MAY15-DR15-02-03T-TS	37.03		0.03		27.52	0.57	34.05	0.29			0.13	0.04	99.65	68.08
MAY150R1502037175 35.34 0.03 35.50 0.65 27.63 0.18 0.13 0.00 99.47 MAY150R1502037175 35.82 0.04 37.27 0.68 34.00 0.30 0.09 99.92 MAY150R1502037175 35.82 0.04 37.27 0.68 34.15 0.28 0.07 0.00 0.09 99.92 MAY150R1502037176 35.82 0.03 27.56 0.66 7.88 0.17 0.10 0.00 99.94 MAY150R1502037176 36.86 0.03 27.57 0.66 34.40 0.37 0.11 0.00 99.94 MAY150R1502037 36.82 0.03 27.67 0.66 34.04 0.34 0.10 0.00 99.94 MAY150R1502037 35.22 0.77 28.06 0.34 0.10 0.00 10.000 10.000 10.000 10.000 10.000 10.000 10.002 MAY150R15041 33.32 0.22 0.01 0.00 10.000 10.002	MAY15-DR15-02-03T-TS	37 33		0.03		27.87	0.58	34 30	0.20			0.08	0.03	100 51	67.96
MAY15-DR15-12-02-01-15 33.24 0.03 0.04 95.40 0.03 0.03 0.04 99.44 MAY15-DR15-Wate 37.27 0.03 27.36 0.65 34.15 0.28 0.07 0.04 99.96 MAY15-DR15-Wate 37.66 0.03 35.4 0.06 0.28 0.02 0.07 0.04 99.96 MAY15-DR15-Wate 35.66 0.03 35.24 0.06 0.28 0.07 0.10 0.00 99.94 MAY15-DR15-Wate 35.65 0.03 27.77 0.66 34.04 0.08 0.44 97.7 MAY15-DR15-Wate 36.22 0.03 27.77 0.56 34.04 0.34 0.10 0.00 99.61 MAY15-DR15-Wate 36.22 0.01 0.01 0.00 90.04 90.02 90.02 26.08 27.01 0.01 0.00 90.04 90.02 90.02 90.02 90.02 90.02 90.02 90.02 90.02 90.01 0.00 90.01 <td>MAT15-DI(15-02-051-10</td> <td>07.00</td> <td></td> <td>0.00</td> <td></td> <td>27.07</td> <td>0.50</td> <td>07.00</td> <td>0.25</td> <td></td> <td></td> <td>0.00</td> <td>0.00</td> <td>100.01</td> <td>67.50</td>	MAT15-DI(15-02-051-10	07.00		0.00		27.07	0.50	07.00	0.25			0.00	0.00	100.01	67.50
MMY15.DR14-02.037-TS 36.84 0.04 27.72 0.88 44.00 0.30 0.098 0.03 99.99 MAY15.DR15.071-50 37.27 0.03 27.56 0.28 0.11 0.07 0.04 99.99 MAY15.DR15.071-50 37.27 0.03 27.56 0.28 0.12 0.07 0.04 99.86 MAY15.DR15.071-50 35.84 0.03 27.56 0.56 34.15 0.28 0.00 0.01 0.04 99.87 MAY15.DR15.071-50 35.84 0.03 27.75 0.56 44.04 0.24 0.01 0.00 99.48 MAY15.DR15.071-50 35.62 0.04 0.35 27.75 0.56 44.04 0.34 0.10 0.00 99.48 MAY15.DR16.01 37.60 0.04 0.03 0.07 26.52 0.57 35.86 0.27 0.01 0.00 10.05 99.48 MAY15.DR16.01 37.70 0.04 0.02 0.05 26.50 35.50 0.28 0.00 0.01 10.05 99.48 99.48 99.44 99.48 <td>MAY15-DR15-02-031-1S</td> <td>35.34</td> <td></td> <td>0.03</td> <td></td> <td>35.50</td> <td>0.65</td> <td>27.63</td> <td>0.18</td> <td></td> <td></td> <td>0.13</td> <td>0.00</td> <td>99.47</td> <td>57.51</td>	MAY15-DR15-02-031-1S	35.34		0.03		35.50	0.65	27.63	0.18			0.13	0.00	99.47	57.51
MAY15-DR154-02-01T-TS 35.62 0.04 33.30 0.69 22.75 0.18 0.24 0.00 99.92 MAY15-DR15/wae 35.66 0.03 27.64 0.66 27.48 0.17 0.01 0.00 99.92 MAY15-DR15/wae 35.62 0.03 27.67 0.66 32.68 0.17 0.11 0.01 0.00 99.92 MAY15-DR15/wae 35.62 0.03 27.67 0.66 34.04 0.34 0.11 0.00 100.00 MAY15-DR15/wae 35.21 0.03 27.67 0.66 34.04 0.34 0.00 99.61 MAY15-DR15/wae 35.21 0.03 27.67 0.66 34.04 0.04 0.05 20.01 0.00 100.02 MAY15-DR15/Ha1 38.10 0.06 0.03 0.01 26.92 0.63 35.50 0.27 0.01 0.00 100.02 MAY15-DR15/Ha1 38.82 0.33 0.02 0.00 26.83 0.55 0.55	MAY15-DR15-02-03T-TS	36.84		0.04		27.72	0.58	34.00	0.30			0.09	0.03	99.59	67.87
MAYTSDRTSME 37.27 0.03 27.56 0.56 34.15 0.28 0.07 0.14 939.4 MAYTSDRTSME 35.66 0.03 27.63 0.56 33.98 0.28 0.06 0.04 99.54 MAYTSDRTSME 35.60 0.03 27.75 0.56 34.94 0.28 0.06 0.04 99.54 MAYTSDRTSME 35.20 0.77 0.55 34.04 0.28 0.06 0.04 99.54 MAYTSDRTSME 35.21 0.03 27.75 0.55 34.04 0.34 0.10 0.00 99.48 MAYTSDRTSME 35.21 0.03 0.01 25.28 0.81 0.01 0.01 0.00 99.48 MAYTSDRTSME 35.90 0.40 0.03 0.01 26.53 3.48 0.25 0.01 0.01 1.00.00 1.00.25 MAYTSDRTSME 38.00 0.22 0.02 0.00 2.55 0.41 3.59 2.26 0.01 0.01 <td< td=""><td>MAY15-DR15-02-03T-TS</td><td>35.82</td><td></td><td>0.04</td><td></td><td>33 30</td><td>0.59</td><td>29 75</td><td>0.18</td><td></td><td></td><td>0.24</td><td>0.00</td><td>99 92</td><td>60.85</td></td<>	MAY15-DR15-02-03T-TS	35.82		0.04		33 30	0.59	29 75	0.18			0.24	0.00	99 92	60.85
max spring spring <td>MAV15 DD15ures</td> <td>27.07</td> <td></td> <td>0.01</td> <td></td> <td>27.50</td> <td>0.50</td> <td>24.15</td> <td>0.10</td> <td></td> <td></td> <td>0.07</td> <td>0.04</td> <td>00.06</td> <td>60.02</td>	MAV15 DD15ures	27.07		0.01		27.50	0.50	24.15	0.10			0.07	0.04	00.06	60.02
MAYTS-DR15/marc 3566 0.03 27.63 0.56 27.88 0.17 0.10 0.00 99.95 MAYTS-DR15/marc 35.85 0.03 35.32 0.67 28.06 0.17 0.11 0.01 0.02 100 100.20 MAYTS-DR15/marc 36.82 0.03 27.76 0.56 34.04 0.34 0.10 0.00 99.95 MAYTS-DR15/marc 36.21 0.03 35.22 0.68 34.04 0.34 0.01 0.00 99.46 MAYTS-DR15/marc 35.21 0.03 0.02 0.00 26.82 0.68 36.64 0.27 0.01 0.00 100.62 MAYTS-DR15/01 37.73 0.04 0.02 0.00 26.63 0.50 35.66 0.27 0.01 0.00 100.62 MAYTS-DR15/01 37.73 0.04 0.02 0.00 26.83 0.50 35.66 0.27 0.00 0.01 100.62 MAYTS-DR15/01 38.20 0.02 0.00 25.56 0.40 36.60 0.27 0.00 0.01 0.01 <td>WAT IS-DR ISVIAC</td> <td>51.21</td> <td></td> <td>0.05</td> <td></td> <td>27.50</td> <td>0.56</td> <td>34.15</td> <td>0.20</td> <td></td> <td></td> <td>0.07</td> <td>0.04</td> <td>99.90</td> <td>08.15</td>	WAT IS-DR ISVIAC	51.21		0.05		27.50	0.56	34.15	0.20			0.07	0.04	99.90	08.15
MAYTS-DRTS-Wrac 38.64 0.03 27.63 0.56 33.98 0.28 0.08 0.04 99.55 MAYTS-DRTS-Wrac 37.00 0.03 27.75 0.56 34.04 0.28 0.06 0.04 99.57 MAYTS-DRTS-Wrac 36.22 0.03 27.76 0.55 34.04 0.34 0.10 0.05 99.48 MAYTS-DRTS-Wrac 36.22 0.03 0.01 25.26 0.82 0.01 0.01 0.00 99.48 MAYTS-DRTS-Wrac 35.21 0.03 0.01 26.59 0.44 0.35 0.21 0.01 0.01 0.01 0.00 99.48 MAYTS-DRTS-M161 38.07 0.02 0.00 26.53 35.48 0.27 0.00 0.01 100.02 100.02 100.02 100.04 100.05 98.43 10.22 0.00 0.14 0.01 100.60 100.04 100.05 100.43 100.05 100.43 100.04 100.05 100.44 10.05 100.04	MAY15-DR15vrac	35.66		0.03		35.44	0.66	27.88	0.17			0.10	0.00	99.94	57.78
MAY15-DR15/me 38.86 0.03 35.32 0.67 28.06 0.17 0.11 0.00 10.00 MAY15-DR15/me 35.62 0.04 35.59 0.68 27.85 0.17 0.11 0.00 100.00 100.05 MAY15-DR15/me 35.21 0.03 35.28 0.68 27.85 0.17 0.10 0.00 99.81 MAY15-DR15/me 35.21 0.03 0.01 26.82 2.01 0.17 0.01 0.00 99.48 MAY15-DR15/ma 35.21 0.03 0.01 26.24 0.01 0.01 0.01 10.00 10.03 MAY15-DR1501 37.73 0.40 0.02 0.02 26.24 0.53 36.48 0.25 0.01 0.01 10.00 10.	MAY15-DR15vrac	36.94		0.03		27.63	0.56	33.98	0.28			0.08	0.04	99.55	67.96
MAYTS-DR15vare 35.00 0.03 32.75 0.56 24.04 0.25 0.06 0.04 0.25 MAYTS-DR15vare 36.82 0.03 32.767 0.56 34.04 0.34 0.10 0.00 99.46 MAYTS-DR15vare 36.21 0.03 35.28 0.68 28.01 0.17 0.01 0.00 99.46 MAYTS-DR15vare 35.21 0.03 0.00 26.82 0.57 0.01 0.00 100.05 MAYTS-DR15vare 35.20 0.64 0.33 0.20 0.00 26.83 0.50 35.59 0.01 0.00 100.62 MAYTS-DR16v01 37.73 0.04 0.02 0.00 26.83 0.59 35.59 0.27 0.00 0.01 100.62 MAYTS-DR16v01 38.20 0.02 0.00 26.83 0.59 35.59 0.27 0.00 0.01 100.62 MAYTS-DR16v01 38.89 0.02 0.00 2.55 0.44 36.20 <t< td=""><td>MAY1E DB1Europ</td><td>25.05</td><td></td><td>0.02</td><td></td><td>25.22</td><td>0.67</td><td>20.06</td><td>0.17</td><td></td><td></td><td>0.11</td><td>0.00</td><td>100.20</td><td>59.00</td></t<>	MAY1E DB1Europ	25.05		0.02		25.22	0.67	20.06	0.17			0.11	0.00	100.20	59.00
MAY15-DR15/vrac 32,00 0.03 27.75 0.56 34.04 0.28 0.06 0.04 99.77 MAY15-DR15/vrac 36.62 0.03 27.67 0.56 34.04 0.34 0.10 0.05 99.61 MAY15-DR15/vrac 35.21 0.03 35.28 0.68 2.011 0.10 0.00 99.48 MAY15-DR15/vrac 35.21 0.03 0.01 26.92 0.01 0.00 100.05 99.61 MAY15-DR15/01 38.07 0.06 0.03 0.01 26.99 0.44 35.33 0.22 0.01 0.00 100.05 MAY15-DR15/01 38.70 0.02 0.00 26.91 0.44 35.92 0.62 0.00 0.01 100.62 MAY15-DR150-11 38.70 0.03 0.02 0.00 25.51 0.44 35.92 0.25 0.00 0.14 0.01 100.62 MAY15-DR150-11 38.67 0.06 0.05 0.02 25.55 0.40 36.00 0.14 0.01 100.92 0.06 0.01 0.02 0.0	MAT 15-DR ISVIAC	35.65		0.03		30.3Z	0.07	20.00	0.17			0.11	0.00	100.20	58.00
MAYT6-DR15vrac 35.62 0.04 35.59 0.68 27.85 0.17 0.11 0.00 190.61 MAYT6-DR15vrac 35.21 0.03 35.28 0.68 28.01 0.17 0.10 0.00 99.61 MAYT6-DR15vrac 35.21 0.03 0.00 28.32 0.57 35.86 0.27 0.01 0.00 99.61 MAYT6-DR15v01 38.07 0.02 0.02 0.02 0.02 0.03 0.01 0.00 100.80 MAYT6-DR15v01 38.07 0.02 0.02 0.02 26.83 0.56 0.57 0.00 0.00 110.00 100.80 MAYT6-DR15v01 38.20 0.02 0.00 25.46 0.44 36.59 0.24 0.02 0.00 0.14 0.01 10.07 MAYT6-DR15v01 38.67 0.03 0.02 25.57 0.44 36.20 0.22 0.00 0.01 0.01 10.07 10.11 10.01 10.11 10.03 10.02	MAY15-DR15vrac	37.00		0.03		27.75	0.56	34.04	0.28			0.06	0.04	99.77	67.91
MAY15-DR15/mic 36.82 0.03 37.67 0.56 34.04 0.34 0.10 0.00 996.18 MAY15-DR15/mic 35.21 0.03 0.02 663 2.677 35.56 0.27 0.01 0.00 996.48 MAY15-DR15P01 38.70 0.02 0.00 262.41 0.53 35.48 0.23 0.01 0.01 100.82 MAY15-DR15P01 37.73 0.04 0.02 0.02 263.31 0.59 2.55 0.01 0.01 100.82 MAY15-DR15P01 38.29 0.03 0.02 0.02 26.63 0.59 3.56.6 0.27 0.00 0.01 100.82 MAY15-DR15P01 38.79 0.03 0.02 2.56 0.40 3.51.2 0.22 0.02 0.00 0.14 0.01 10.52 MAY15-DR15P01 38.65 0.06 0.00 2.57 0.48 3.52.3 0.00 0.01 0.01 10.01 10.01 10.01 10.01 10.	MAY15-DR15vrac	35.62		0.04		35.59	0.68	27.85	0.17			0.11	0.00	100.05	57.63
mmt is Den isolati 33.22 0.33 27.59 35.28 0.64 0.74 0.10 0.03 99.48 MAY is Den isolati 37.60 0.04 0.03 0.00 28.28 0.57 0.56 0.00 99.44 MAY is Den isolati 38.07 0.02 0.02 28.08 0.57 0.01 0.00 110.09 MAY is Den isolati 38.07 0.02 0.02 0.02 28.68 0.57 35.64 0.02 0.00 110.09 MAY is Den isolati 38.07 0.02 0.00 28.64 0.53 35.64 0.25 0.00 0.00 110.09 MAY is Den isolati 38.29 0.02 0.00 28.64 0.43 35.62 0.26 0.00 0.14 0.01 100.92 MAY is Den isolati 38.67 0.03 0.02 0.06 25.55 0.44 36.24 0.02 0.00 0.14 0.01 100.93 MAY is Den isolati 38.67 0.05 0.00 <td>MAX1E DB1Euroo</td> <td>26.92</td> <td></td> <td>0.02</td> <td></td> <td>27.67</td> <td>0.56</td> <td>24.04</td> <td>0.24</td> <td></td> <td></td> <td>0.10</td> <td>0.05</td> <td>00.61</td> <td>67.01</td>	MAX1E DB1Euroo	26.92		0.02		27.67	0.56	24.04	0.24			0.10	0.05	00.61	67.01
MAY15-DR15vrac 35.21 0.03 35.28 0.68 28.01 0.17 0.10 0.00 99.48 MAY15-DR18-01 38.10 0.06 0.03 0.00 26.32 0.57 35.86 0.27 0.01 0.00 101.00 MAY15-DR18-01 38.01 0.06 0.02 0.02 0.02 26.63 0.55 35.59 0.25 0.00 0.01 100.80 MAY15-DR18-01 38.23 0.02 0.02 25.94 0.44 35.92 0.25 0.00 0.00 0.14 0.01 100.80 MAY15-DR18-01 38.24 0.02 0.00 25.95 0.44 35.92 0.22 0.00 0.14 0.01 100.97 MAY15-DR18-01 38.67 0.07 0.04 0.02 25.55 0.49 36.10 0.02 0.01 0.01 0.04 0.02 0.02 0.01 0.11 0.11 0.11 0.11 0.11 0.11 0.11 0.11 0.11 <t< td=""><td>WAT IS-DRISVIAC</td><td>30.62</td><td></td><td>0.03</td><td></td><td>27.07</td><td>0.50</td><td>34.04</td><td>0.34</td><td></td><td></td><td>0.10</td><td>0.05</td><td>99.01</td><td>67.91</td></t<>	WAT IS-DRISVIAC	30.62		0.03		27.07	0.50	34.04	0.34			0.10	0.05	99.01	67.91
MAY15-DR18-01 37.90 0.04 0.03 0.00 26.32 0.57 35.86 0.27 0.01 0.00 101.05 MAY15-DR18-01 38.07 0.02 0.00 26.24 0.53 35.48 0.25 0.01 0.00 100.62 MAY15-DR18-01 37.73 0.04 0.02 0.00 26.63 0.59 35.66 0.27 0.00 0.00 110.60 MAY15-DR18-01 38.29 0.03 0.01 0.05 26.31 0.44 35.92 0.24 0.02 0.04 0.01 100.62 MAY15-DR18-01 38.87 0.03 0.02 0.64 36.62 0.22 0.00 0.14 0.01 10.53 MAY15-DR18-01 38.87 0.03 0.02 25.57 0.52 35.51 0.27 0.04 0.00 0.11 10.11 10.11 10.11 10.11 10.11 10.11 10.11 10.11 10.11 10.12 10.11 10.11 10.11 10.11 <td>MAY15-DR15vrac</td> <td>35.21</td> <td></td> <td>0.03</td> <td></td> <td>35.28</td> <td>0.68</td> <td>28.01</td> <td>0.17</td> <td></td> <td></td> <td>0.10</td> <td>0.00</td> <td>99.48</td> <td>57.99</td>	MAY15-DR15vrac	35.21		0.03		35.28	0.68	28.01	0.17			0.10	0.00	99.48	57.99
MAY15-DR10-11 37.90 0.04 0.03 0.00 28.50 0.27 0.01 0.00 110.00 MAY15-DR16-01 38.07 0.02 0.02 0.00 28.63 0.53 0.54 0.22 0.01 0.00 110.05 MAY15-DR16-01 37.23 0.04 0.02 0.06 28.63 0.55 55.66 0.27 0.00 0.01 110.05 MAY15-DR16-01 38.20 0.02 0.04 0.02 25.66 0.27 0.00 0.01 110.07 MAY15-DR16-01 38.72 0.02 0.04 0.02 25.65 0.22 0.00 0.01 1.00 110.07 MAY15-DR16-01 38.67 0.03 0.02 0.06 25.53 0.40 0.80 0.11 0.01 0.00 0.11 10.11 111.16 11 111.16 11 111.16 11 111.16 11 111.16 11 111.16 11 111.16 11 111.16 11 11															
MAY15-DR18-01 37.90 0.04 0.03 0.01 26.09 0.23 0.01 0.00 101.00 MAY15-DR18-01 38.07 0.02 0.02 0.02 26.04 0.53 35.48 0.23 0.01 0.00 100.82 MAY15-DR18-01 38.07 0.02 0.00 26.63 0.55 35.66 0.27 0.00 0.01 100.82 MAY15-DR18-01 38.20 0.02 0.00 26.51 0.55 35.66 0.27 0.00 0.01 100.87 MAY15-DR18-01 38.70 0.03 0.02 0.00 26.55 0.44 36.69 0.24 0.00 0.14 0.01 100.71 101.53 MAY15-DR18-01 38.87 0.03 0.02 0.05 0.00 25.57 0.55 35.44 0.00 0.01 0.00 0.13 0.01 100.7 0.11 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.01 0.00 0.00															
MAY15-DR18-01 38.10 0.06 0.02 0.00 26.23 35.33 0.23 0.01 0.01 100.35 MAY15-DR18-01 37.73 0.04 0.02 0.00 26.24 0.53 35.48 0.25 0.01 0.00 100.80 MAY15-DR18-01 38.29 0.03 0.01 0.02 26.31 0.54 35.69 0.22 0.00 0.01 100.80 MAY15-DR18-01 38.29 0.03 0.02 2.04 4.8 35.69 0.24 0.02 0.00 0.14 0.01 105.53 MAY15-DR18-01 38.87 0.03 0.02 2.55 0.49 36.12 0.22 0.00 0.14 101.16 MAY15-DR18-01 38.87 0.03 0.02 2.57 0.52 35.51 0.23 0.00 0.01 1.11 101.21 MAY15-DR18-01 38.87 0.03 0.00 2.65 34.34 0.32 0.00 0.01 1.01 1.01 1.01	MAY15-DR18-01	37.90	0.04	0.03	0.00	26.32	0.57	35.86	0.27	0.01	0.00			101.00	70.12
MAY15-DR16-01 38.07 0.02 0.02 0.00 26.24 0.53 35.48 0.22 0.01 0.00 100.62 MAY15-DR16-01 38.29 0.03 0.01 0.05 26.31 0.59 35.06 0.27 0.00 0.01 100.62 MAY15-DR16-01 38.29 0.02 0.04 0.00 25.51 0.44 35.62 0.22 0.00 0.01 1.01 100.77 MAY15-DR16-01 38.87 0.03 0.02 0.06 25.53 0.40 36.00 0.18 0.02 0.06 1.01.16 0.07 101.53 MAY15-DR16-01 38.87 0.03 0.02 0.65 35.44 0.30 0.00 0.01 0.01 0.07 101.53 MAY15-DR16-01 38.77 0.04 0.03 0.00 25.55 0.55 35.41 0.01 0.01 0.07 0.01 10.0.4 MAY15-DR16-01B 37.16 0.07 0.03 0.00 26.55 35.19 </td <td>MAY15-DR18-01</td> <td>38.10</td> <td>0.06</td> <td>0.03</td> <td>0.01</td> <td>26.09</td> <td>0.48</td> <td>35.33</td> <td>0.23</td> <td>0.01</td> <td>0.01</td> <td></td> <td></td> <td>100.35</td> <td>70.09</td>	MAY15-DR18-01	38.10	0.06	0.03	0.01	26.09	0.48	35.33	0.23	0.01	0.01			100.35	70.09
MAY15DR18-01 3773 0.04 0.02 0.00 0.00 0.00 100.82 MAY15DR18-01 36.29 0.03 0.01 0.01 100.82 MAY15DR18-01 36.29 0.03 0.02 0.04 0.05 25.91 0.44 35.92 0.02 0.00 0.14 0.00 100.82 MAY15DR18-01 36.87 0.03 0.02 0.06 25.55 0.49 36.10 0.02 0.00 0.14 0.00 101.83 MAY15DR18-01 38.67 0.03 0.02 0.06 25.57 0.49 36.01 0.16 0.01 <	MAV15-DR18-01	38.07	0.02	0.02	0.00	26.24	0.53	35 / 8	0.25	0.01	0.00			100.62	70.01
MAY15-DR18-01 31.7.3 0.04 0.02 0.00 2.000 2.000 0.000 0.000 0.000 MAY15-DR18-01 38.29 0.02 0.04 0.00 2.554 0.44 3559 2.56 0.00 0.00 0.14 0.00 100.82 MAY15-DR18-01 38.29 0.02 0.00 2.556 0.44 3569 2.62 0.00 0.14 0.00 0.01		00.07	0.02	0.02	0.00	20.24	0.00	00.40	0.20	0.01	0.00			100.02	/0.01
MAY15-DR18-01 38.29 0.03 0.01 0.05 26.31 0.59 35.06 0.27 0.00 0.01 100.62 MAY15-DR18-01 38.79 0.03 0.02 0.00 25.94 0.02 0.00 0.14 0.01 100.97 MAY15-DR18-01 38.86 0.07 0.04 0.02 55.65 0.27 0.04 0.00 0.11 0.01 0.02 0.06 0.11 0.02 0.01 0.02 0.06 0.11 0.01 0.02 0.00 0.11 0.01 0.02 0.06 0.01 0.00 0.01 0.07 0.01 0.07 0.01 0.00 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.02 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01	MAY15-DR18-01	37.73	0.04	0.02	0.00	26.63	0.50	35.59	0.29	0.00	0.00			100.80	69.75
MAY15-DR18-01 38.20 0.02 0.04 0.00 25.94 0.44 35.92 0.25 0.00 0.01 0.01 100.87 MAY15-DR18-01 38.86 0.07 0.04 0.00 25.55 0.48 35.61 0.02 0.00 0.11 0.01 101.15 MAY15-DR18-01 38.87 0.03 0.02 0.05 25.57 0.52 35.51 0.27 0.04 0.00 0.11 0.11 101.16 MAY15-DR18-01 38.67 0.04 0.05 0.01 25.57 0.52 35.44 0.30 0.00 0.01 0.11 0.11 101.17 MAY15-DR18-01B 37.6 0.07 0.03 0.00 26.07 0.58 34.49 0.02 0.01 0.00 0.00 0.01 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	MAY15-DR18-01	38.29	0.03	0.01	0.05	26.31	0.59	35.06	0.27	0.00	0.01			100.62	69.64
MAYIS-DR18-01 38.76 0.03 0.02 0.00 28.10 0.24 0.02 0.00 0.14 0.00 1015 MAYIS-DR18-01 38.86 0.03 0.02 0.06 25.56 0.40 38.01 0.02 0.00 0.14 101.06 MAYIS-DR18-01 38.85 0.06 0.05 0.00 25.57 0.52 35.51 0.27 0.04 0.00 0.11 0.11 0.11 0.11 0.11 0.11 0.11 0.11 0.03 0.00 2.6.00 0.43 0.22 0.01 0.02 0.01 0.02 0.01 0.02 0.01 0.02 0.01 0.00 0.07 0.00 99.65 MAY15-DR18-01B 37.19 0.06 0.03 0.00 2.6.2 0.56	MAY15-DR18-01	38 20	0.02	0.04	0.00	25.94	0 44	35.92	0.25	0.00	0.00	0 14	0.01	100 97	70.57
MAYTE-DR18-01 38.69 0.03 0.02 0.00 2.5.10 0.44 5.05 0.24 0.02 0.00 101.52 MAYTE-DR18-01 38.67 0.03 0.02 0.06 25.56 0.40 36.00 0.14 0.01 0.02 0.06 0.00 25.57 0.22 0.00 0.01 0.00 0.01 0.01 0.01 0.01 0.01 0.00 0.00 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 <	MANYAE DEAD OA	00.20	0.02	0.01	0.00	20.01	0.11	05.02	0.20	0.00	0.00	0.11	0.01	100.01	70.07
MAY15-DR18-01 38.86 0.07 0.04 0.00 25.55 0.49 36.12 0.22 0.02 0.00 0.10 0.07 101.16 MAY15-DR18-01 38.87 0.06 0.05 0.00 25.57 0.52 35.51 0.27 0.04 0.00 0.11 0.11 101.16 MAY15-DR18-011 38.77 0.04 0.05 0.01 0.00 26.03 0.56 35.44 9.23 0.00 0.01 10.0 0.01 100.7 100.3 0.00 26.00 0.49 35.24 0.27 0.02 0.00 0.07 0.00 99.65 MAY15-DR18-01B 37.19 0.06 0.03 0.00 26.80 0.52 35.12 0.21 0.03 0.00 26.80 0.52 35.12 0.21 0.00 0.07 0.08 100.20 MAY15-DR18-01B 37.02 0.03 0.00 27.15 0.54 35.22 0.25 0.02 0.01 0.00 0.01 0	MAY15-DR18-01	38.79	0.03	0.02	0.00	26.10	0.48	35.69	0.24	0.02	0.00	0.14	0.00	101.52	/0.29
MAY15-DR18-01 38.85 0.03 0.02 0.06 25.36 0.40 36.00 0.11 0.01 0.02 0.08 0.14 101.16 MAY15-DR18-01 38.77 0.04 0.05 0.00 25.17 0.48 36.23 0.27 0.04 0.00 0.01 0.11 101.11 101.21 MAY15-DR18-01B 37.99 0.04 0.03 0.00 26.00 0.49 35.24 0.27 0.02 0.00 0.00 99.36 MAY15-DR18-01B 37.16 0.06 0.03 0.00 26.40 0.49 35.24 0.27 0.02 0.00 0.07 0.01 0.00 99.65 MAY15-DR18-01B 37.19 0.06 0.03 0.00 26.69 0.52 35.12 0.21 0.00 0.07 0.08 100.20 MAY15-DR18-01B 37.05 0.66 0.02 0.02 26.60 0.58 35.39 0.27 0.01 0.00 0.07 0.02 100.16	MAY15-DR18-01	38.86	0.07	0.04	0.00	25.55	0.49	36.12	0.22	0.02	0.00	0.10	0.07	101.53	70.98
MAY15-DR18-01 38.85 0.06 0.05 0.00 25.57 0.52 35.51 0.27 0.04 0.06 0.01 0.11 0.01 0.00 100.7 0.01 100.7 MAY15-DR18-01B 37.99 0.04 0.03 0.00 26.67 0.58 34.99 0.28 0.02 0.00 0.07 0.09 99.85 MAY15-DR18-01B 37.19 0.66 0.03 0.00 26.42 0.56 34.93 0.24 0.01 0.00 0.07 0.02 100.0 0.07 0.02 100.0 0.07 0.02 100.0 0.07 0.02 100.0 0.07 0.02 100.0 0.07 0.02 100.0 0.07 0.02 100.0 0.07 0.02 100.0 0.07 0.02 100.0	MAY15-DR18-01	38.87	0.03	0.02	0.06	25 36	0.40	36.00	0.18	0.01	0.02	0.08	0 14	101 16	71.17
MAY15-LPR18-01 38.85 0.06 0.03 0.00 2.5.7 0.82 35.81 0.02 0.14 0.00 0.13 0.06 0.11.1 0.111 0.111 0.111 0.111 0.111 0.111 0.111 0.011 0.00 1.010 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.03 0.00 26.64 0.55 35.12 0.21 0.01 0.02 0.01 0.02 0.01 0.02 0.01 0.02 0.01 0.04 0.00 0.01 0.01 0.01 0.01 0.00 0.07 0.02 100.00 0.07 0.02 100.20 MAY15-DR18-01B 37.05 0.06 0.02 0.02 27.15 0.54 35.22 0.25 0.02 0.01 0.0	MAXAE DD40 04	00.07	0.00	0.02	0.00	20.00	0.40	00.00	0.10	0.01	0.02	0.00	0.14	101.10	71.17
MAY15-DR18-01 38.7 0.04 0.05 0.00 25.17 0.48 36.23 0.00 0.01 0.11 0.11 0.11 0.11 0.11 0.11 0.11 0.11 0.11 0.11 0.01 0.00 100.7 MAY15-DR18-01B 37.9 0.04 0.03 0.00 26.00 0.49 35.24 0.22 0.01 0.00 0.00 99.65 MAY15-DR18-01B 37.19 0.06 0.03 0.00 26.45 0.55 34.93 0.24 0.01 0.02 0.00 0.00 0.00 0.00 0.00 0.01 0.01 0.01 0.08 100.0 0.00 0.07 0.02 100.0 0.07 0.02 100.0 0.07 0.02 100.0 0.07 0.02 100.05 GEL-DR19-02 37.26 0.04 0.00 27.17 0.55 35.44 0.30 0.01 26.65 0.45 35.20 0.22 0.01 100.16 GELDR19-02 37.36 0.07 </td <td>MAY15-DR18-01</td> <td>38.85</td> <td>0.06</td> <td>0.05</td> <td>0.00</td> <td>25.57</td> <td>0.52</td> <td>35.51</td> <td>0.27</td> <td>0.04</td> <td>0.00</td> <td>0.13</td> <td>0.06</td> <td>101.06</td> <td>/0.53</td>	MAY15-DR18-01	38.85	0.06	0.05	0.00	25.57	0.52	35.51	0.27	0.04	0.00	0.13	0.06	101.06	/0.53
MAY15-DR18-01B 38.24 0.05 0.01 0.00 26.03 0.56 35.44 0.30 0.00 0.01 10.74 MAY15-DR18-01B 37.16 0.07 0.03 0.00 26.00 0.49 35.24 0.02 0.01 0.00 99.36 MAY15-DR18-01B 37.19 0.06 0.03 0.00 26.42 0.56 34.93 0.24 0.01 0.02 0.10 0.09 99.65 MAY15-DR18-01B 37.05 0.06 0.02 0.00 26.62 0.56 35.11 0.24 0.01 0.03 0.00 26.62 0.56 35.39 0.27 0.01 0.00 0.07 0.02 100.05 GFL-DR19-02 37.25 0.05 0.04 0.00 27.15 0.54 35.20 0.28 0.01 0.02 100.57 GFL-DR19-02 37.26 0.08 0.03 0.02 27.15 0.561 34.91 0.02 0.01 100.57 GFL-DR19-02	MAY15-DR18-01	38.77	0.04	0.05	0.00	25.17	0.48	36.23	0.23	0.00	0.01	0.11	0.11	101.21	71.33
MAY15-DR18-01B 37.99 0.04 0.03 0.00 26.27 0.58 34.99 0.28 0.02 0.01 0.10 0.04 100.36 MAY15-DR18-01B 37.16 0.07 0.03 0.00 26.00 0.49 35.24 0.02 0.01 0.07 0.00 99.65 MAY15-DR18-01B 37.19 0.06 0.03 0.00 26.42 0.55 35.11 0.21 0.03 0.04 100.10 MAY15-DR18-01B 37.05 0.06 0.02 0.22 26.60 0.58 35.39 0.27 0.01 0.00 0.07 0.02 100.08 GFL-DR19-02 37.25 0.05 0.04 0.00 27.15 0.54 35.22 0.22 0.01 100.50 GFL-DR19-02 37.26 0.08 0.03 0.02 27.17 0.55 34.47 0.30 0.01 100.57 GFL-DR19-02 37.55 0.70 0.04 0.02 2.717 0.55 34.43	MAY15-DR18-01B	38 24	0.05	0.01	0.00	26.03	0.56	35 44	0.30	0.00	0.01	0.07	0.01	100 74	70.07
MAY15-DR18-01B 37.99 0.04 0.03 0.00 26.27 0.38 34.99 0.24 0.01 0.10 0.04 100.39 MAY15-DR18-01B 37.16 0.06 0.03 0.00 26.45 0.55 34.93 0.24 0.01 0.02 0.10 0.09 99.65 MAY15-DR18-01B 37.02 0.03 0.00 26.80 0.52 35.12 0.21 0.03 0.01 0.18 0.04 100.20 MAY15-DR18-01B 37.05 0.06 0.02 0.22 26.60 0.58 35.39 0.27 0.01 0.00 0.07 0.02 100.08 GFL-DR19-02 37.25 0.05 0.04 0.00 27.15 0.54 35.22 0.28 0.01 0.00 100.57 GFL-DR19-02 37.26 0.08 0.03 0.02 27.15 0.61 34.91 0.28 0.04 0.01 100.57 GFL-DR19-02 37.36 0.07 0.03 0.02	MANAE DEAD OAD	07.00	0.00	0.01	0.00	20.00	0.00	00.11	0.00	0.00	0.01	0.40	0.01	100.11	(0.07
MAY15-DR18-01B 37.16 0.07 0.03 0.00 26.00 0.49 35.24 0.27 0.02 0.00 0.07 0.00 99.65 MAY15-DR18-01B 37.19 0.06 0.03 0.00 26.42 0.55 34.33 0.24 0.01 0.02 0.10 0.09 99.65 MAY15-DR18-01B 37.05 0.06 0.02 0.22 26.60 0.58 35.39 0.27 0.01 0.00 0.07 0.02 100.08 GFL-DR19-02 37.25 0.05 0.04 0.00 27.15 0.54 35.22 0.25 0.02 0.01 100.50 GFL-DR19-02 37.25 0.05 0.04 0.00 27.15 5.51.6 0.28 0.01 0.02 100.57 GFL-DR19-02 37.26 0.08 0.03 0.02 27.17 0.55 34.47 0.30 0.01 100.57 GFL-DR19-02 37.38 0.08 0.04 0.01 27.15 0.55	WAT 15-DR 16-01B	37.99	0.04	0.03	0.00	20.27	0.56	34.99	0.26	0.02	0.01	0.10	0.04	100.36	09.03
MAY15-DR18-01B 37,19 0.06 0.03 0.00 26.45 0.55 34.39 0.24 0.01 0.02 0.10 0.09 99.65 MAY15-DR18-01B 37.19 0.06 0.03 0.00 26.89 0.52 35.12 0.21 0.03 0.01 0.18 0.04 100.10 MAY15-DR18-01B 37.05 0.06 0.02 26.60 0.58 35.39 0.27 0.01 0.00 0.07 0.02 100.05 GFL-DR19-02 37.46 0.07 0.03 0.01 26.66 0.54 35.29 0.02 0.01 0.00 100.57 GFL-DR19-02 37.26 0.08 0.03 0.02 27.15 0.55 35.16 0.28 0.01 0.02 100.57 GFL-DR19-02 37.35 0.07 0.04 0.02 27.15 0.55 34.47 0.30 0.01 0.99.57 GFL-DR19-02 37.36 0.07 0.03 0.03 26.50 0.64	MAY15-DR18-01B	37.16	0.07	0.03	0.00	26.00	0.49	35.24	0.27	0.02	0.00	0.07	0.00	99.36	70.06
MAY15-DR18-01B 37.19 0.06 0.03 0.00 26.82 0.56 35.11 0.28 0.00 0.07 0.08 100.20 MAY15-DR18-01B 37.02 0.03 0.00 26.89 0.52 35.12 0.21 0.03 0.01 0.08 100.20 MAY15-DR18-01B 37.05 0.06 0.02 0.02 26.60 0.58 35.39 0.27 0.01 0.00 0.07 0.02 100.05 GFL-DR19-02 37.26 0.05 0.04 0.00 27.17 0.55 35.16 0.28 0.01 0.00 100.16 GFL-DR19-02 37.26 0.08 0.03 0.02 27.17 0.55 35.16 0.28 0.01 0.02 100.57 GFL-DR19-02 37.35 0.07 0.04 0.02 27.15 0.61 34.41 0.30 0.01 100.50 GFL-DR19-02 37.30 0.07 0.03 0.03 26.50 0.64 34.66 0.31	MAY15-DR18-01B	37 19	0.06	0.03	0.00	26.45	0.55	34 93	0.24	0.01	0.02	0.10	0.09	99.65	69.50
MAY15-DR18-01B 37.19 C000 C003 C000 26.62 C005 S5.12 C021 C003 C007 C008 C007 <thc007< th=""> C007 C007</thc007<>	MAYAE DD40 04D	27.40	0.00	0.00	0.00	20.10	0.00	25.44	0.21	0.01	0.02	0.10	0.00	400.00	(0.20
MAY15-DR18-01B 37.02 0.03 0.00 26.89 0.52 35.12 0.21 0.01 0.18 0.04 100.10 MAY15-DR18-01B 37.05 0.06 0.02 0.02 26.60 0.58 35.39 0.27 0.01 0.00 0.07 0.02 100.08 GFL-DR19-02 37.26 0.05 0.04 0.00 27.15 0.55 34.47 0.30 0.01 0.00 100.16 GFL-DR19-02 37.26 0.08 0.03 0.02 27.17 0.55 35.16 0.28 0.01 0.02 100.57 GFL-DR19-02 37.37 0.00 0.02 27.15 0.51 34.47 0.30 0.01 0.02 99.53 GFL-DR19-02 37.38 0.08 0.04 0.01 26.55 0.54 34.65 0.27 0.02 0.02 0.99 99.57 GFL-DR19-02 36.76 0.01 0.02 26.50 0.53 34.85 0.27 0.02 <	MAT 15-DR 18-01B	37.19	0.06	0.03	0.00	20.82	0.50	35.11	0.28	0.00	0.00	0.07	0.08	100.20	69.28
MAY15-DR18-01B 37.05 0.06 0.02 0.02 26.60 0.58 35.39 0.27 0.01 0.00 0.07 0.02 100.08 GFL-DR19-02 37.26 0.05 0.04 0.00 27.15 0.54 35.22 0.25 0.02 0.01 100.50 GFL-DR19-02 37.26 0.08 0.03 0.02 27.17 0.55 35.16 0.28 0.01 0.00 100.57 GFL-DR19-02 37.75 0.07 0.04 0.02 27.17 0.61 34.91 0.28 0.04 0.01 100.69 GFL-DR19-02 37.36 0.07 0.03 0.03 26.50 0.64 34.66 0.31 0.02 0.01 99.67 GFL-DR19-02 37.30 0.07 0.03 0.02 26.90 0.57 34.73 0.28 0.00 0.00 99.67 GFL-DR19-02 36.89 0.10 0.02 0.00 26.90 0.57 34.73 0.28	MAY15-DR18-01B	37.02	0.03	0.03	0.00	26.89	0.52	35.12	0.21	0.03	0.01	0.18	0.04	100.10	69.34
GFL-DR19-02 37.25 0.05 0.04 0.00 27.15 0.54 35.22 0.25 0.02 0.01 100.50 GFL-DR19-02 37.26 0.08 0.03 0.02 27.17 0.55 35.16 0.28 0.01 0.00 100.57 GFL-DR19-02 37.26 0.08 0.03 0.02 27.17 0.55 35.16 0.28 0.01 0.02 100.57 GFL-DR19-02 37.35 0.07 0.00 0.02 27.15 0.51 34.47 0.30 0.01 100.69 GFL-DR19-02 37.38 0.08 0.04 0.01 22.665 0.64 34.66 0.31 0.02 0.02 99.67 GFL-DR19-02 37.38 0.08 0.04 0.01 27.15 0.55 34.85 0.27 0.02 0.02 99.67 GFL-DR19-02 36.89 0.10 0.02 0.00 26.57 0.52 36.48 0.27 0.01 0.00 100.75	MAY15-DR18-01B	37.05	0.06	0.02	0.02	26.60	0.58	35 39	0.27	0.01	0.00	0.07	0.02	100.08	69.62
GFL-DR19-02 37.25 0.05 0.04 0.00 27.15 0.54 35.22 0.25 0.02 0.01 100.50 GFL-DR19-02 37.26 0.08 0.03 0.02 27.17 0.55 35.16 0.28 0.01 0.00 100.57 GFL-DR19-02 37.26 0.08 0.02 27.17 0.55 35.16 0.28 0.01 0.02 100.57 GFL-DR19-02 37.55 0.07 0.04 0.02 27.15 0.61 34.91 0.28 0.04 0.01 199.53 GFL-DR19-02 37.38 0.08 0.04 0.01 26.65 0.58 34.73 0.30 0.01 100.29 99.60 GFL-DR19-02 36.76 0.01 0.04 0.01 27.15 0.55 34.85 0.27 0.02 0.02 99.67 GFL-DR19-02 37.61 0.07 0.05 0.04 26.75 0.52 36.88 0.51 0.02 100 0.00 10		01.00	0.00	0.02	0.02	20.00	0.00	00.00	0.21	0.01	0.00	0.07	0.02	100.00	07.02
GFL-DR19-02 37.25 0.05 0.04 0.00 27.15 0.54 55.22 0.25 0.02 0.01 100.50 GFL-DR19-02 37.26 0.08 0.03 0.02 27.17 0.55 35.16 0.28 0.01 0.02 100.57 GFL-DR19-02 37.07 0.00 0.02 27.17 0.65 35.16 0.28 0.01 0.02 100.57 GFL-DR19-02 37.35 0.07 0.04 0.02 27.15 0.61 34.47 0.30 0.01 0.02 99.85 GFL-DR19-02 37.30 0.07 0.03 0.03 26.50 0.58 34.73 0.02 0.02 99.87 GFL-DR19-02 37.30 0.07 0.03 0.02 2.650 0.57 34.73 0.20 0.02 99.67 GFL-DR19-02 37.21 0.07 0.05 0.04 26.75 0.52 36.48 0.27 0.01 0.00 100.75 GFL-DR20-02-04															
GFL-DR19-02 37.84 0.07 0.03 0.01 26.86 0.55 34.47 0.30 0.01 0.00 100.16 GFL-DR19-02 37.26 0.08 0.03 0.02 27.17 0.55 34.47 0.30 0.01 0.00 100.15 GFL-DR19-02 37.37 0.00 0.02 0.00 26.50 0.44 35.20 0.28 0.04 0.01 99.53 GFL-DR19-02 37.38 0.08 0.04 0.01 26.65 0.58 34.73 0.30 0.01 0.02 99.80 GFL-DR19-02 37.30 0.07 0.03 0.03 26.65 0.58 34.73 0.20 0.01 99.80 GFL-DR19-02 36.76 0.01 0.04 0.01 27.15 0.55 34.46 0.31 0.02 0.00 0.03 0.02 26.00 0.00 0.00 99.50 GFL-DR19-02 37.21 0.07 0.05 0.04 26.75 0.62 35.27	GEL-DR19-02	37 25	0.05	0.04	0.00	27 15	0.54	35 22	0.25	0.02	0.01			100 50	69.15
GFL-DR19-02 37.84 0.07 0.03 0.01 20.86 0.33 0.417 0.030 0.01 0.00 GFL-DR19-02 37.07 0.00 0.02 20.00 26.50 0.45 35.20 0.28 0.00 0.01 100.57 GFL-DR19-02 37.55 0.07 0.04 0.02 27.15 0.61 34.91 0.28 0.04 0.01 100.69 GFL-DR19-02 37.33 0.08 0.04 0.01 26.65 0.56 34.73 0.30 0.01 0.02 99.80 GFL-DR19-02 37.30 0.07 0.33 0.32 26.50 0.64 34.65 0.27 0.02 0.02 99.80 GFL-DR19-02 36.89 0.10 0.02 0.00 26.90 0.57 34.73 0.28 0.00 0.00 99.50 GFL-DR19-02 36.89 0.10 0.02 0.00 26.75 0.62 35.27 0.35 0.01 0.00 100.75		27.04	0.07	0.02	0.01	26.96	0.55	24.47	0.20	0.01	0.00			100.16	10.05
GFL-DR19-02 37.26 0.08 0.03 0.02 27.17 0.55 35.16 0.28 0.01 0.02 100.57 GFL-DR19-02 37.55 0.07 0.04 0.02 27.15 0.61 34.91 0.28 0.04 0.01 199.53 GFL-DR19-02 37.38 0.08 0.04 0.01 26.50 0.58 34.73 0.30 0.01 0.02 99.85 GFL-DR19-02 37.38 0.07 0.03 26.50 0.64 34.66 0.31 0.02 0.01 99.57 GFL-DR19-02 36.76 0.01 0.02 0.00 26.67 0.52 34.45 0.01 0.02 100.38 GFL-DR20-02-04 37.57 0.10 0.03 0.02 25.45 0.52 36.48 0.27 0.01 0.00 100.75 GFL-DR20-02-04 37.57 0.10 0.03 0.02 25.45 0.53 35.58 0.51 0.02 0.00 100.75 <t< td=""><td>GFL-DR19-02</td><td>57.04</td><td>0.07</td><td>0.05</td><td>0.01</td><td>20.00</td><td>0.55</td><td>54.47</td><td>0.50</td><td>0.01</td><td>0.00</td><td></td><td></td><td>100.10</td><td>08.85</td></t<>	GFL-DR19-02	57.04	0.07	0.05	0.01	20.00	0.55	54.47	0.50	0.01	0.00			100.10	08.85
GFL-DR19-02 37.07 0.00 0.02 0.00 26.50 0.45 35.20 0.28 0.00 0.01 199.53 GFL-DR19-02 37.35 0.07 0.04 0.02 27.15 0.61 34.91 0.28 0.04 0.01 100.69 GFL-DR19-02 37.38 0.08 0.04 0.01 26.65 0.58 34.73 0.30 0.01 0.02 0.99.50 GFL-DR19-02 36.76 0.01 0.04 0.01 27.15 0.55 34.85 0.27 0.02 0.01 99.57 GFL-DR19-02 36.76 0.01 0.04 0.01 27.15 0.55 34.85 0.27 0.02 0.00 99.50 GFL-DR19-02 37.21 0.07 0.05 0.04 26.75 0.62 35.27 0.35 0.01 0.02 100.75 GFL-DR20-02-04 37.52 0.00 0.03 0.02 25.45 0.52 36.48 0.27 0.01 0.00 101.17 GFL-DR20-02-04 37.76 0.02 0.06 26.52 0.53	GFL-DR19-02	37.26	0.08	0.03	0.02	27.17	0.55	35.16	0.28	0.01	0.02			100.57	69.06
GFL-DR19-02 37.55 0.07 0.04 0.02 27.15 0.61 34.91 0.28 0.04 0.01 100.69 GFL-DR19-02 37.38 0.08 0.04 0.01 26.65 0.58 34.73 0.30 0.01 0.02 99.60 GFL-DR19-02 36.76 0.01 0.04 0.01 27.15 0.55 34.85 0.27 0.02 0.02 99.67 GFL-DR19-02 36.89 0.10 0.02 0.00 28.90 0.57 34.73 0.28 0.00 0.00 99.65 GFL-DR19-02 37.21 0.07 0.05 0.04 26.75 0.62 35.27 0.35 0.01 0.00 100.75 GFL-DR20-02-04 37.87 0.10 0.03 0.02 25.45 0.52 36.48 0.27 0.01 0.00 100.75 GFL-DR20-02-04 37.77 0.06 0.02 0.66 26.92 0.53 35.51 0.23 0.00 101.12 <td>GFL-DR19-02</td> <td>37.07</td> <td>0.00</td> <td>0.02</td> <td>0.00</td> <td>26.50</td> <td>0.45</td> <td>35.20</td> <td>0.28</td> <td>0.00</td> <td>0.01</td> <td></td> <td></td> <td>99.53</td> <td>69.68</td>	GFL-DR19-02	37.07	0.00	0.02	0.00	26.50	0.45	35.20	0.28	0.00	0.01			99.53	69.68
GFL-DR19-02 37.33 0.04 0.04 0.01 26.11 0.10 0.04 0.01 0.05 0.04 0.01 0.05 0.04 0.01 0.05 0.04 0.01 0.05 0.01 0.02 99.80 GFL-DR19-02 36.76 0.01 0.03 0.03 26.50 0.64 34.66 0.31 0.02 0.02 99.67 GFL-DR19-02 36.76 0.01 0.02 0.00 26.90 0.57 34.73 0.28 0.00 0.02 99.67 GFL-DR19-02 37.21 0.07 0.05 0.04 26.75 0.62 35.27 0.35 0.01 0.02 100.38 GFL-DR20-02-04 37.87 0.10 0.03 0.02 25.67 0.53 35.88 0.51 0.02 0.00 100.75 GFL-DR20-02-04 37.77 0.06 0.02 0.06 26.92 0.53 35.51 0.02 0.00 101.12 GFL-DR20-02-04 37.76 <t< td=""><td>GEL-DR19-02</td><td>37 55</td><td>0.07</td><td>0.04</td><td>0.02</td><td>27 15</td><td>0.61</td><td>34 01</td><td>0.28</td><td>0.04</td><td>0.01</td><td></td><td></td><td>100.60</td><td>68.87</td></t<>	GEL-DR19-02	37 55	0.07	0.04	0.02	27 15	0.61	34 01	0.28	0.04	0.01			100.60	68.87
GFL-DR19-02 37.38 0.08 0.04 0.01 26.65 0.58 34.73 0.30 0.01 0.02 99.80 GFL-DR19-02 36.76 0.01 0.03 0.26.50 0.64 34.66 0.31 0.02 0.02 99.67 GFL-DR19-02 36.76 0.01 0.02 0.00 26.90 0.57 34.73 0.28 0.00 0.00 99.50 GFL-DR19-02 37.21 0.07 0.05 0.04 26.75 0.62 35.27 0.35 0.01 0.02 100.38 GFL-DR20-02-04 37.87 0.10 0.03 0.02 25.45 0.52 36.48 0.27 0.01 0.00 100.75 GFL-DR20-02-04 37.52 0.00 0.03 0.00 25.55 0.56 36.47 0.26 0.01 0.00 101.135 GFL-DR20-02-04 37.76 0.02 0.03 0.01 25.36 0.24 0.22 0.00 101.12 GFL-DR20-02-04 </td <td>OF E-DI(13-02</td> <td>57.55</td> <td>0.07</td> <td>0.04</td> <td>0.02</td> <td>27.15</td> <td>0.01</td> <td>54.51</td> <td>0.20</td> <td>0.04</td> <td>0.01</td> <td></td> <td></td> <td>100.03</td> <td>00.07</td>	OF E-DI(13-02	57.55	0.07	0.04	0.02	27.15	0.01	54.51	0.20	0.04	0.01			100.03	00.07
GFL-DR19-02 37.30 0.07 0.03 0.03 226.50 0.64 34.66 0.31 0.02 0.01 99.57 GFL-DR19-02 36.89 0.10 0.02 0.00 2.55 34.85 0.27 0.02 0.02 99.67 GFL-DR19-02 37.21 0.07 0.05 0.04 26.75 0.62 35.27 0.35 0.01 0.02 100.38 GFL-DR20-02-04 37.52 0.00 0.03 0.02 25.45 0.52 36.48 0.27 0.01 0.00 100.75 GFL-DR20-02-04 37.52 0.00 0.03 0.00 25.67 0.53 35.88 0.51 0.02 0.00 100.17 GFL-DR20-02-04 37.77 0.66 0.02 0.63 35.51 0.28 0.01 0.00 101.12 GFL-DR20-02-04 37.66 0.02 0.03 25.36 0.46 36.88 0.28 0.01 10.01 101.12 GFL-DR20-02-04 37.6	GFL-DR19-02	37.38	0.08	0.04	0.01	26.65	0.58	34.73	0.30	0.01	0.02			99.80	69.15
GFL-DR19-02 36.76 0.01 0.04 0.01 27.15 0.55 34.85 0.27 0.02 0.02 99.67 GFL-DR19-02 36.89 0.10 0.02 0.00 26.90 0.57 34.73 0.28 0.00 0.00 99.50 GFL-DR19-02 37.21 0.07 0.05 0.04 26.75 0.62 35.27 0.01 0.02 0.00 100.75 GFL-DR20-02-04 37.87 0.10 0.03 0.00 25.65 0.52 36.48 0.27 0.01 0.00 100.75 GFL-DR20-02-04 37.87 0.10 0.03 0.00 25.55 0.56 36.47 0.26 0.01 0.00 101.13 GFL-DR20-02-04 37.77 0.06 0.02 0.05 25.35 0.56 36.47 0.28 0.01 0.00 101.12 GFL-DR20-02-04 37.76 0.02 0.03 0.01 26.03 0.51 35.74 0.25 0.00 0.01	GFL-DR19-02	37.30	0.07	0.03	0.03	26.50	0.64	34.66	0.31	0.02	0.01			99.57	69.16
GFL-DR19-02 36.89 0.10 0.01 26.90 0.57 34.73 0.12 0.02 0.00 99.50 GFL-DR19-02 37.21 0.07 0.05 0.04 26.90 0.57 34.73 0.12 0.02 100.38 GFL-DR19-02 37.21 0.07 0.05 0.04 26.90 0.57 34.73 0.28 0.00 0.00 100.75 GFL-DR20-02-04 37.87 0.10 0.03 0.02 25.45 0.52 36.48 0.27 0.01 0.00 100.75 GFL-DR20-02-04 37.87 0.10 0.03 0.02 25.67 0.53 35.88 0.51 0.02 0.00 100.75 GFL-DR20-02-04 37.77 0.06 0.02 0.06 26.92 0.53 35.51 0.23 0.00 10112 GFL-DR20-02-04 37.76 0.02 0.03 0.01 26.91 0.52 35.61 0.24 0.02 0.00 10112 GFL-DR20-02-04<	GEL-DR19-02	36.76	0.01	0.04	0.01	27 15	0.55	34 85	0.27	0.02	0.02			99.67	68.89
GFL-DR19-02 36.35 0.10 0.02 20.00 26.75 0.62 35.27 0.35 0.01 0.02 100.38 GFL-DR19-02 37.21 0.07 0.05 0.04 26.75 0.62 35.27 0.35 0.01 0.02 100.38 GFL-DR20-02-04 37.87 0.10 0.03 0.02 25.67 0.53 35.88 0.51 0.02 0.00 100.75 GFL-DR20-02-04 38.40 0.01 0.04 0.05 25.55 0.56 36.47 0.26 0.01 0.00 101.135 GFL-DR20-02-04 37.77 0.06 0.02 0.06 26.92 0.53 35.51 0.23 0.03 0.00 101.12 GFL-DR20-02-04 37.76 0.02 0.03 0.01 26.91 0.52 36.61 0.24 0.02 0.00 101.12 GFL-DR20-02-04 37.60 0.01 0.00 26.03 0.51 35.74 0.25 0.00 0.01 100.12		26.90	0.10	0.02	0.00	26.00	0.57	24 72	0.29	0.00	0.00			00.50	68.00
GFL-DR19-02 37.21 0.07 0.05 0.04 26.75 0.62 35.27 0.35 0.01 0.02 100.38 GFL-DR20-02-04 37.87 0.10 0.03 0.02 25.45 0.52 36.48 0.27 0.01 0.00 100.75 GFL-DR20-02-04 37.52 0.00 0.03 0.00 25.67 0.53 35.88 0.51 0.02 0.00 100.17 GFL-DR20-02-04 38.40 0.01 0.04 0.05 25.55 0.56 36.47 0.26 0.01 0.00 101.135 GFL-DR20-02-04 37.77 0.06 0.02 0.06 26.32 0.51 35.51 0.22 0.00 101.12 GFL-DR20-02-04 38.59 0.05 0.04 0.05 25.36 0.46 36.38 0.28 0.01 0.00 101.12 GFL-DR20-02-04 37.60 0.01 0.00 26.91 0.52 35.61 0.24 0.02 0.00 101.12	GFL-DR 19-02	30.69	0.10	0.02	0.00	20.90	0.57	34.73	0.20	0.00	0.00			99.00	08.99
GFL-DR20-02-04 37.87 0.10 0.03 0.02 25.45 0.52 36.48 0.27 0.01 0.00 100.75 GFL-DR20-02-04 37.52 0.00 0.03 0.00 25.67 0.53 35.88 0.51 0.02 0.00 100.17 GFL-DR20-02-04 38.40 0.01 0.04 0.05 25.55 0.56 36.47 0.26 0.01 0.00 101.35 GFL-DR20-02-04 37.77 0.06 0.02 0.06 26.92 0.53 35.51 0.23 0.03 0.00 101.12 GFL-DR20-02-04 37.76 0.02 0.03 0.01 26.91 0.52 35.61 0.24 0.02 0.00 101.12 GFL-DR20-02-04 37.60 0.01 0.00 26.03 0.51 35.74 0.25 0.00 0.01 100.17 GFL-DR20-02-04 37.54 0.01 0.03 0.00 25.00 0.61 0.22 0.00 100.01 100.73	GFL-DR19-02	37.21	0.07	0.05	0.04	26.75	0.62	35.27	0.35	0.01	0.02			100.38	69.33
GFL-DR20-02-04 37.87 0.10 0.03 0.02 25.45 0.52 36.48 0.27 0.01 0.00 100.75 GFL-DR20-02-04 37.52 0.00 0.03 0.00 25.67 0.53 35.88 0.51 0.02 0.00 100.17 GFL-DR20-02-04 38.40 0.01 0.04 0.05 25.55 0.56 36.47 0.26 0.01 0.00 101.35 GFL-DR20-02-04 37.77 0.06 0.02 0.06 26.92 0.53 35.51 0.23 0.00 101.12 GFL-DR20-02-04 38.59 0.05 0.04 0.05 25.36 0.46 36.38 0.28 0.01 0.00 101.12 GFL-DR20-02-04 37.76 0.02 0.00 26.91 0.52 35.61 0.24 0.02 0.00 101.12 GFL-DR20-02-04 37.60 0.01 0.00 25.50 0.49 36.12 0.30 0.01 100.75 GFL-DR20-02-04															
GFL-DR20-02-04 37.87 0.10 0.03 0.02 25.67 0.52 36.48 0.27 0.11 0.00 100.75 GFL-DR20-02-04 37.52 0.00 0.03 0.00 25.67 0.53 35.88 0.51 0.02 0.00 100.17 GFL-DR20-02-04 38.40 0.01 0.04 0.05 25.55 0.56 36.47 0.26 0.01 0.00 101.35 GFL-DR20-02-04 37.77 0.06 0.02 0.06 26.92 0.53 35.51 0.23 0.03 0.00 101.12 GFL-DR20-02-04 37.76 0.02 0.03 0.01 26.91 0.52 35.61 0.24 0.02 0.00 101.12 GFL-DR20-02-04 37.60 0.01 0.00 26.03 0.51 35.74 0.25 0.00 0.01 0.00 101.12 GFL-DR20-02-04 37.54 0.01 0.03 0.01 25.32 0.50 36.51 0.25 0.00 0.		07.07	0.10	0.00	0.00	05.45	0 50	00.40	0.07	0.04	0.00			100 75	71.1 0
GFL-DR20-02-04 37.52 0.00 0.03 0.00 25.67 0.53 35.88 0.51 0.02 0.00 100.17 GFL-DR20-02-04 38.40 0.01 0.04 0.05 25.55 0.56 36.47 0.26 0.01 0.00 101.35 GFL-DR20-02-04 37.77 0.06 0.02 0.06 26.92 0.53 35.51 0.23 0.00 101.12 GFL-DR20-02-04 37.76 0.02 0.03 0.01 26.91 0.52 35.61 0.24 0.02 0.00 101.12 GFL-DR20-02-04 37.76 0.02 0.00 26.93 0.51 35.74 0.22 0.00 101.12 GFL-DR20-02-04 38.28 0.07 0.02 0.00 25.50 0.49 36.12 0.30 0.01 100.77 GFL-DR20-02-04 37.54 0.01 0.00 25.32 0.50 36.35 0.25 0.00 0.00 100.79 GFL-DR20-02-04 37.76	GFL-DK20-02-04	31.81	0.10	0.03	0.02	25.45	0.52	36.48	0.27	0.01	0.00			100.75	71.19
GFL-DR20-02-04 38.40 0.01 0.04 0.05 25.55 0.56 36.47 0.26 0.01 0.00 101.35 GFL-DR20-02-04 37.77 0.06 0.02 0.06 26.92 0.53 35.51 0.23 0.03 0.00 101.12 GFL-DR20-02-04 38.59 0.05 0.04 0.05 25.36 0.46 36.38 0.28 0.01 0.00 101.12 GFL-DR20-02-04 37.76 0.02 0.03 0.01 26.91 0.52 35.61 0.24 0.02 0.00 101.12 GFL-DR20-02-04 37.60 0.01 0.00 26.33 0.51 35.74 0.25 0.00 0.01 100.17 GFL-DR20-02-04 37.54 0.01 0.00 25.32 0.50 36.35 0.25 0.00 0.00 100.01 GFL-DR20-02-04 37.54 0.02 0.01 25.26 0.51 36.22 0.26 0.03 0.00 100.02 GFL	GFL-DR20-02-04	37.52	0.00	0.03	0.00	25.67	0.53	35.88	0.51	0.02	0.00			100.17	70.42
GFL-DR20-02-04 37.77 0.06 0.02 26.92 0.53 35.51 0.23 0.00 101.30 GFL-DR20-02-04 38.59 0.05 0.04 0.05 25.36 0.46 36.38 0.28 0.01 0.00 101.12 GFL-DR20-02-04 37.76 0.02 0.03 0.01 26.91 0.52 35.61 0.24 0.02 0.00 101.12 GFL-DR20-02-04 37.76 0.02 0.00 26.91 0.52 35.61 0.24 0.02 0.00 101.12 GFL-DR20-02-04 37.60 0.01 0.00 0.00 25.50 0.49 36.12 0.30 0.01 100.77 GFL-DR20-02-04 37.54 0.01 0.03 0.01 25.32 0.50 36.35 0.25 0.00 0.00 100.79 GFL-DR20-02-04 37.54 0.01 0.00 26.24 0.55 36.25 0.00 0.00 100.68 GFL-DR20-02-04 37.76 0.24	GFL-DR20-02-04	38 40	0.01	0.04	0.05	25 55	0.56	36 47	0.26	0.01	0.00			101 35	71.09
GFL-DR20-02-04 37.77 0.06 0.02 0.00 26.92 0.53 35.51 0.23 0.03 0.00 101.12 GFL-DR20-02-04 37.76 0.02 0.03 0.01 26.91 0.52 35.61 0.24 0.02 0.00 101.12 GFL-DR20-02-04 37.76 0.02 0.03 0.01 26.91 0.52 35.61 0.24 0.02 0.00 101.12 GFL-DR20-02-04 37.60 0.01 0.00 26.93 0.51 35.74 0.25 0.00 0.01 100.79 GFL-DR20-02-04 37.54 0.01 0.03 0.01 25.32 0.50 36.35 0.25 0.00 0.00 100.01 GFL-DR20-02-04 37.54 0.01 0.00 25.32 0.50 36.35 0.25 0.00 0.00 100.01 GFL-DR20-02-04 37.74 0.01 0.04 25.32 0.55 36.22 0.26 0.03 0.00 99.57 GFL-		00.10	0.01	0.04	0.00	20.00	0.00	00.11	0.20	0.01	0.00			101.00	(0.50
GFL-DR20-02-04 38.59 0.05 0.04 0.05 25.36 0.46 36.38 0.28 0.01 0.00 101.22 GFL-DR20-02-04 37.76 0.02 0.03 0.01 26.91 0.52 35.61 0.24 0.02 0.00 101.12 GFL-DR20-02-04 37.60 0.01 0.00 0.00 26.03 0.51 35.74 0.25 0.00 0.01 100.07 GFL-DR20-02-04 38.28 0.07 0.02 0.00 25.50 0.49 36.12 0.30 0.01 0.00 100.79 GFL-DR20-02-04 37.54 0.01 0.03 0.01 25.32 0.50 36.35 0.25 0.00 0.00 100.01 GFL-DR20-02-04 37.16 0.02 0.01 0.04 25.26 0.51 36.22 0.26 0.03 0.00 100.68 GFL-DR20-02-04 37.64 0.04 0.01 0.00 25.06 0.51 36.61 0.33 0.01 10	GFL-DR20-02-04	37.77	0.06	0.02	0.06	26.92	0.53	35.51	0.23	0.03	0.00			101.12	69.52
GFL-DR20-02-04 37.76 0.02 0.03 0.01 26.91 0.52 35.61 0.24 0.02 0.00 101.12 GFL-DR20-02-04 37.60 0.01 0.00 26.93 0.51 35.74 0.25 0.00 0.01 100.17 GFL-DR20-02-04 38.28 0.07 0.02 0.00 25.50 0.49 36.12 0.30 0.01 0.00 100.79 GFL-DR20-02-04 37.54 0.01 0.03 0.01 25.32 0.50 36.35 0.25 0.00 0.00 100.01 GFL-DR20-02-04 37.54 0.01 0.03 0.00 26.24 0.55 36.22 0.26 0.03 0.00 100.01 GFL-DR20-02-04 37.66 0.02 0.01 0.04 25.26 0.51 36.26 0.29 0.01 0.00 99.57 GFL-DR20-02-04 37.64 0.04 0.01 0.00 25.66 0.47 36.41 0.30 0.01 100.30	GFL-DR20-02-04	38.59	0.05	0.04	0.05	25.36	0.46	36.38	0.28	0.01	0.00			101.22	71.23
GFL-DR20-02-04 37.60 0.01 0.00 0.02 26.03 0.51 35.74 0.25 0.00 0.01 100.11 GFL-DR20-02-04 38.28 0.07 0.02 0.00 25.50 0.49 36.12 0.30 0.01 0.00 100.17 GFL-DR20-02-04 37.54 0.01 0.03 0.01 25.32 0.50 36.35 0.25 0.00 0.00 100.07 GFL-DR20-02-04 37.54 0.01 0.03 0.01 25.32 0.50 36.35 0.25 0.00 0.00 100.01 GFL-DR20-02-04 37.16 0.02 0.01 0.04 25.26 0.51 36.22 0.26 0.03 0.00 100.68 GFL-DR20-02-04 37.64 0.05 0.03 26.17 0.46 35.76 0.24 0.69 0.03 100.24 GFL-DR20-02-04 37.64 0.04 0.01 25.06 0.47 36.41 0.30 0.35 0.01 100.30	GFL-DR20-02-04	37.76	0.02	0.03	0.01	26.91	0,52	35.61	0.24	0.02	0,00			101.12	69.59
GFL-DR20-02-04 37.60 0.01 0.00 20.03 0.51 35.74 0.23 0.00 0.01 100.17 GFL-DR20-02-04 38.28 0.07 0.02 0.00 25.50 0.49 36.12 0.30 0.01 0.00 100.79 GFL-DR20-02-04 37.54 0.01 0.03 0.01 25.32 0.50 36.35 0.25 0.00 0.00 100.79 GFL-DR20-02-04 37.29 0.06 0.03 0.00 26.24 0.55 36.22 0.26 0.03 0.00 100.79 GFL-DR20-02-04 37.76 0.02 0.01 0.04 25.26 0.51 36.26 0.29 0.01 0.00 99.57 GFL-DR20-02-04 37.64 0.04 0.01 0.00 25.06 0.47 36.41 0.30 0.36 0.01 100.30 GFL-DR20-02-04 37.47 0.12 0.03 25.46 0.55 0.34 0.33 0.02 100.16 GFL-D	CEL DB20.02.04	27.00	0.01	0.00	0.00	26.02	0.54	25.74	0.25	0.00	0.04			100.17	70.22
GFL-DR20-02-04 38.28 0.07 0.02 0.00 25.50 0.49 36.12 0.30 0.01 0.00 100.79 GFL-DR20-02-04 37.54 0.01 0.03 0.01 25.32 0.50 36.35 0.25 0.00 0.00 100.79 GFL-DR20-02-04 37.29 0.06 0.03 0.00 26.24 0.55 36.22 0.26 0.03 0.00 100.68 GFL-DR20-02-04 37.16 0.02 0.01 0.04 25.26 0.51 36.22 0.26 0.03 0.00 99.57 GFL-DR20-02-04 37.64 0.05 0.05 0.03 26.17 0.46 35.76 0.24 0.69 0.03 100.24 GFL-DR20-02-04 37.64 0.04 0.01 0.00 25.06 0.47 36.41 0.30 0.36 0.01 100.30 GFL-DR20-02-04 37.77 0.12 0.02 0.53 36.12 0.33 0.01 0.01 100.69	GFL-DR20-02-04	37.00	0.01	0.00	0.00	20.03	0.51	35.74	0.20	0.00	0.01			100.17	70.55
GFL-DR20-02-04 37.54 0.01 0.03 0.01 25.32 0.50 36.35 0.25 0.00 0.00 100.01 GFL-DR20-02-04 37.29 0.06 0.03 0.00 26.24 0.55 36.22 0.26 0.03 0.00 100.68 GFL-DR20-02-04 37.16 0.02 0.01 0.04 25.26 0.51 36.22 0.26 0.03 0.00 99.57 GFL-DR20-02-04 36.78 0.05 0.03 26.17 0.46 35.76 0.24 0.69 0.03 0.01 100.24 GFL-DR20-02-04 37.64 0.04 0.01 0.00 25.06 0.47 36.41 0.30 0.36 0.01 100.30 GFL-DR20-02-04 37.47 0.12 0.02 25.06 0.51 36.12 0.34 0.03 0.02 100.16 GFL-DR20-02-04 37.67 0.01 0.00 25.25 0.51 36.70 0.01 0.01 100.69 GFL-	GFL-DR20-02-04	38.28	0.07	0.02	0.00	25.50	0.49	36.12	0.30	0.01	0.00			100.79	70.93
GFL-DR20-02-04 37.29 0.06 0.03 0.00 26.24 0.55 36.22 0.26 0.03 0.00 99.57 GFL-DR20-02-04 37.16 0.02 0.01 0.04 25.26 0.51 36.26 0.29 0.01 0.00 99.57 GFL-DR20-02-04 36.78 0.05 0.05 0.03 26.17 0.46 35.76 0.24 0.69 0.03 100.24 GFL-DR20-02-04 37.64 0.04 0.01 0.00 25.06 0.47 36.41 0.30 0.02 100.16 GFL-DR20-02-04 37.64 0.01 0.00 25.05 0.51 36.50 0.32 0.01 100.33 0.02 100.16 GFL-DR20-02-04 37.77 0.07 0.01 0.00 25.25 0.51 36.50 0.32 0.01 0.01 100.69 GFL-DR20-02-04 37.60 0.08 0.05 0.01 25.25 0.53 36.13 0.27 0.03 0.00 99	GFL-DR20-02-04	37.54	0.01	0.03	0.01	25.32	0.50	36.35	0.25	0.00	0.00			100.01	71.25
GFL-DR20-02-04 37.16 0.02 0.01 0.03 25.26 0.53 36.22 0.03 0.03 0.00 100.36 GFL-DR20-02-04 37.16 0.02 0.01 0.04 25.26 0.51 36.26 0.29 0.01 0.00 99.57 GFL-DR20-02-04 37.64 0.05 0.05 0.03 26.17 0.46 35.76 0.24 0.69 0.03 100.24 GFL-DR20-02-04 37.64 0.04 0.01 0.00 25.66 0.47 36.41 0.30 0.36 0.01 100.30 GFL-DR20-02-04 37.77 0.07 0.01 0.00 25.55 0.51 36.50 0.32 0.01 100.60 GFL-DR20-02-04 37.60 0.08 0.05 0.01 25.26 0.51 36.50 0.32 0.01 100.60 GFL-DR20-02-04 37.68 0.05 0.01 25.26 0.53 36.13 0.27 0.03 0.00 100.50 GFL-	GEL-DR20.02.04	37 20	0.06	0.03	0.00	26.24	0.55	36.22	0.26	0.03	0.00			100.68	70.41
GFL-DR20-02-04 37.16 0.02 0.01 0.04 25.26 0.51 36.26 0.29 0.01 0.00 99.57 GFL-DR20-02-04 36.78 0.05 0.05 0.03 26.17 0.46 35.76 0.29 0.01 0.00 100.24 GFL-DR20-02-04 37.64 0.04 0.01 0.00 25.06 0.47 36.41 0.30 0.38 0.01 100.30 GFL-DR20-02-04 37.47 0.12 0.02 25.06 0.47 36.41 0.30 0.38 0.01 100.30 GFL-DR20-02-04 37.47 0.12 0.02 25.65 0.51 36.50 0.32 0.01 100.69 GFL-DR20-02-04 37.60 0.08 0.05 0.01 25.25 0.53 36.13 0.27 0.03 0.00 100.59 GFL-DR20-02-04 37.68 0.05 0.01 25.25 0.53 36.13 0.27 0.03 0.00 99.95 GFL-DR20-02-04		31.29	0.00	0.03	0.00	20.24	0.00	00.22	0.20	0.03	0.00			100.00	70.41
GFL-DR20-02-04 36.78 0.05 0.03 26.17 0.46 35.76 0.24 0.69 0.03 100.24 GFL-DR20-02-04 37.64 0.04 0.01 0.00 25.06 0.47 36.41 0.30 0.36 0.01 100.30 GFL-DR20-02-04 37.64 0.12 0.02 0.03 25.66 0.55 36.12 0.33 0.02 100.16 GFL-DR20-02-04 37.72 0.07 0.01 0.00 25.55 0.51 36.50 0.32 0.01 0.00 100.69 GFL-DR20-02-04 37.60 0.08 0.05 0.01 25.26 0.45 36.74 0.30 0.01 0.00 100.50 GFL-DR20-02-04 37.68 0.05 0.01 25.26 0.53 36.13 0.27 0.03 0.00 100.50 GFL-DR20-02-04 37.62 0.15 0.04 0.03 25.25 0.53 36.13 0.27 0.03 0.03 99.95 GFL-	GFL-DR20-02-04	37.16	0.02	0.01	0.04	25.26	0.51	36.26	0.29	0.01	0.00			99.57	71.19
GFL-DR20-02-04 37.64 0.04 0.01 0.00 25.06 0.47 36.41 0.30 0.01 100.30 GFL-DR20-02-04 37.47 0.12 0.02 0.03 25.46 0.55 36.12 0.34 0.03 0.02 100.16 GFL-DR20-02-04 37.72 0.07 0.01 0.00 25.55 0.51 36.50 0.32 0.01 0.00 100.50 GFL-DR20-02-04 37.60 0.08 0.05 0.01 25.25 0.51 36.50 0.32 0.01 0.00 100.50 GFL-DR20-02-04 37.68 0.05 0.01 25.25 0.53 36.13 0.27 0.03 0.00 99.95 GFL-DR20-02-04 37.52 0.15 0.04 0.03 25.43 0.47 35.93 0.31 0.03 0.03 99.92 GFL-DR20-02-04 37.52 0.15 0.04 0.03 25.99 0.53 35.45 0.28 0.02 0.01 99.82 <	GFL-DR20-02-04	36.78	0.05	0.05	0.03	26.17	0.46	35.76	0.24	0.69	0.03			100.24	70.29
GFL-DR20-02-04 37.47 0.12 0.02 0.03 25.46 0.55 36.12 0.30 0.03 0.01 100.30 GFL-DR20-02-04 37.47 0.12 0.02 0.03 25.46 0.55 36.12 0.34 0.03 0.02 100.16 GFL-DR20-02-04 37.72 0.07 0.01 0.00 25.55 0.51 36.50 0.32 0.01 0.01 100.69 GFL-DR20-02-04 37.60 0.08 0.05 0.01 25.26 0.45 36.74 0.30 0.01 0.00 100.50 GFL-DR20-02-04 37.68 0.05 0.01 25.26 0.53 36.13 0.27 0.03 0.00 99.95 GFL-DR20-02-04 37.52 0.15 0.04 0.03 25.43 0.47 35.93 0.31 0.03 0.03 99.92 GFL-DR20-02-04 37.36 0.00 0.04 0.00 25.99 0.53 35.45 0.28 0.02 0.01 99.8	GEL-DR20-02-04	37.64	0.04	0.01	0.00	25.06	0 47	36.41	0.30	0.36	0.01			100.30	71.46
GFL-DR20-02-04 37.47 0.12 0.03 25.46 0.55 36.12 0.34 0.03 0.02 100.16 GFL-DR20-02-04 37.72 0.07 0.01 0.00 25.55 0.51 36.50 0.32 0.01 0.00 100.69 GFL-DR20-02-04 37.60 0.08 0.05 0.01 25.26 0.45 36.74 0.30 0.01 0.00 100.59 GFL-DR20-02-04 37.68 0.05 0.01 25.26 0.53 36.13 0.27 0.03 0.00 100.59 GFL-DR20-02-04 37.68 0.05 0.01 0.00 25.25 0.53 36.13 0.27 0.03 0.00 99.95 GFL-DR20-02-04 37.52 0.15 0.04 0.00 25.99 0.53 35.45 0.28 0.02 0.01 99.92 GFL-DR20-02-04 37.74 0.09 0.05 0.00 24.98 0.49 36.10 0.35 0.00 0.02 99.82 <		07.04	0.04	0.01	0.00	20.00	0.47	00.41	0.00	0.00	0.01			100.00	71.40
GFL-DR20-02-04 37.72 0.07 0.01 0.00 25.55 0.51 36.50 0.32 0.01 0.01 100.69 GFL-DR20-02-04 37.60 0.08 0.05 0.01 25.26 0.45 36.74 0.30 0.01 0.00 100.50 GFL-DR20-02-04 37.68 0.05 0.01 0.00 25.25 0.53 36.13 0.27 0.03 0.00 99.95 GFL-DR20-02-04 37.62 0.15 0.04 0.00 25.43 0.47 35.93 0.31 0.03 0.03 99.92 GFL-DR20-02-04 37.36 0.00 0.04 0.00 25.49 0.53 35.45 0.28 0.02 0.01 99.88 GFL-DR20-02-04 37.74 0.09 0.05 0.00 24.98 0.49 36.10 0.35 0.00 0.02 99.82	GFL-DR20-02-04	37.47	0.12	0.02	0.03	25.46	0.55	36.12	0.34	0.03	0.02			100.16	70.88
GFL-DR20-02-04 37.60 0.08 0.05 0.01 25.26 0.45 36.74 0.30 0.01 0.00 100.50 GFL-DR20-02-04 37.68 0.05 0.01 0.00 25.25 0.53 36.13 0.27 0.03 0.00 99.95 GFL-DR20-02-04 37.52 0.15 0.04 0.03 25.43 0.47 35.93 0.31 0.03 0.03 99.92 GFL-DR20-02-04 37.36 0.00 0.04 0.00 25.99 0.53 35.45 0.28 0.02 0.01 99.82 GFL-DR20-02-04 37.74 0.09 0.05 0.00 24.98 0.49 36.10 0.35 0.00 0.02 99.82	GFL-DR20-02-04	37.72	0.07	0.01	0.00	25.55	0.51	36.50	0.32	0.01	0.01			100.69	71.08
GFL-DR20-02-04 37.68 0.00 0.01 0.00 25.25 0.53 36.13 0.27 0.03 0.00 99.95 GFL-DR20-02-04 37.52 0.15 0.04 0.00 25.25 0.53 36.13 0.27 0.03 0.00 99.95 GFL-DR20-02-04 37.52 0.15 0.04 0.00 25.99 0.53 35.45 0.28 0.02 0.01 99.92 GFL-DR20-02-04 37.74 0.09 0.05 0.00 24.98 0.49 36.10 0.35 0.00 0.02 99.82	GEL-DR20-02-04	37.60	0.08	0.05	0.01	25.26	0 45	36 74	0.30	0.01	0 00			100 50	71.51
GFL-DR20-02-04 37.52 0.15 0.04 0.00 25.29 0.53 36.13 0.27 0.13 0.00 99.95 GFL-DR20-02-04 37.52 0.15 0.04 0.03 25.43 0.47 35.93 0.31 0.03 0.03 99.92 GFL-DR20-02-04 37.36 0.00 0.04 0.00 25.99 0.53 35.45 0.28 0.02 0.01 99.82 GFL-DR20-02-04 37.74 0.09 0.05 0.00 24.98 0.49 36.10 0.35 0.00 0.02 99.82		07.00	0.00	0.00	0.01	20.20	0.70	00.14	0.00	0.01	0.00			00.05	71.51
GFL-DR20-02-04 37.52 0.15 0.04 0.03 25.43 0.47 35.93 0.31 0.03 0.03 99.92 GFL-DR20-02-04 37.36 0.00 0.04 0.00 25.99 0.53 35.45 0.28 0.02 0.01 99.68 GFL-DR20-02-04 37.74 0.09 0.05 0.00 24.98 0.49 36.10 0.35 0.00 0.02 99.82	GFL-DR20-02-04	37.68	0.05	0.01	0.00	25.25	0.53	36.13	0.27	0.03	0.00			99.95	/1.14
GFL-DR20-02-04 37.36 0.00 0.04 0.00 25.99 0.53 35.45 0.28 0.02 0.01 99.68 GFL-DR20-02-04 37.74 0.09 0.05 0.00 24.98 0.49 36.10 0.35 0.00 0.02 99.82	GFL-DR20-02-04	37.52	0.15	0.04	0.03	25.43	0.47	35.93	0.31	0.03	0.03			99.92	70.89
GFL-DR20-02-04 37.74 0.09 0.05 0.00 24.98 0.49 36.10 0.35 0.00 0.02 99.82	GFL-DR20-02-04	37.36	0.00	0.04	0.00	25.99	0.53	35.45	0,28	0.02	0.01			99.68	70.16
GFL-Dhzu-vz-v4 37.74 0.09 0.00 0.00 24.90 0.49 30.10 0.35 0.00 0.02 99.82		27.00	0.00	0.05	0.00	24.00	0.40	26 40	0.25	0.02	0.00			00.00	71.20
	GFL-DR20-02-04	31.14	0.09	0.05	0.00	24.98	0.49	30.10	0.35	0.00	0.02			99.82	/1.28

Supplementary Table S3. Fe-Ti oxide compositions (oxides and elements in wt%)

Sample	SiO2	TiO2	AI2O3	Cr2O3	FeO	MnO	MaO	CaO	Total
Titano-magnetite	0102	1102	ALCO	01200	100		inge	ouo	Total
MAY01-DR01-01	0.12	17 44	5 57	1 34	63 98	0 42	5 53	0.20	94 60
MAY01-DR01-01	0.12	17.54	5.53	0.92	64 78	0.42	5.66	0.13	95 14
MAY02-DR08-01 alf	0.11	18.29	4.80	0.17	67.42	0.56	4.84	0.06	96.25
MAY02-DR08-01 alf	0.09	18.12	4.92	0.74	65.88	0.54	5.15	0.04	95.48
MAY02-DR08-01 alf	0.09	18.38	5.09	0.42	66.19	0.49	5.16	0.03	95.85
MAY02-DR08-01 alf	0.15	18.39	4.78	0.16	66.30	0.44	5.05	0.08	95.35
MAY02-DR08-01-04	0.07	20.69	4.15	0.13	66.04	0.56	5.27	0.04	96.96
MAY02-DR08-01-04	0.07	20.66	4.26	0.06	66.89	0.48	5.10	0.00	97.52
MAY02-DR08-01 alf	0.12	18.35	5.21	0.03	66.34	0.44	5.18	0.06	95.73
MAY04-DR10-02-02a	0.12	17.85	5.45	1.39	65.58	0.50	5.46	0.06	96.41
MAY04-DR10-02-02a	0.11	17.24	5.35	1.43	65.65	0.46	5.37	0.07	95.68
MAY04 DR10 02 02a	0.11	17.35	5.53	1.34	65.26	0.49	5.21	0.07	95.00
MAY04-DR10-02-02a	0.12	17.33	5.36	1.41	64.84	0.31	5.29	0.04	95.55
MAY04-DR11	0.10	18 75	4 89	0.34	68.09	0.44	5 15	0.00	97 76
MAY04-DR11	0.04	19.21	4.88	0.46	67.65	0.49	5.06	0.07	97.86
MAY04-DR11	0.12	18.67	4.78	0.42	67.85	0.50	5.21	0.02	97.57
MAY04-DR11	0.15	18.23	4.62	0.05	68.75	0.51	4.39	0.16	96.86
MAY04-DR11 07 04 LMV	0.10	18.78	4.99	0.81	67.95	0.53	5.24	0.00	98.40
MAY04-DR11 07 04 LMV	0.12	18.37	4.80	0.57	68.50	0.51	5.18	0.04	98.09
MAY04-DR11 07 04 LMV	0.16	16.73	6.48	0.00	67.94	0.39	4.43	0.00	96.13
MAY04-DR11 07 04 LMV	0.12	17.27	6.71	0.00	66.93	0.49	5.25	0.03	96.80
MAY04-DR11 07 04 LMV	0.13	18.34	4.95	0.59	67.61	0.47	5.15	0.01	97.25
MAY04-DR11 07 04 LMV	0.12	18.79	4.95	0.52	67.50	0.49	5.03	0.02	97.42
MAY04-DR11 07 04 LWV	0.10	10.44	5.07	0.54	67.48	0.51	5.22	0.01	97.00
MAY04 DR11 07 04 paris	0.14	18.69	4 65	0.00	67.40	0.35	5.05	0.01	96.68
MAY04 DR11 07 04 paris	0.10	19.05	4.78	0.30	68.51	0.56	5.19	0.04	98.53
MAY04 DR11 07 04 paris	0.11	18.40	4.63	0.31	66.75	0.54	4.95	0.01	95.70
MAY04 DR11 07 04 paris	0.07	18.36	4.65	0.23	66.99	0.49	4.87	0.04	95.70
MAY04 DR11 07 04 paris	0.06	18.88	4.68	0.31	67.06	0.55	5.00	0.02	96.56
MAY04 DR11 07 04 paris	0.12	19.19	4.74	0.15	66.92	0.49	5.20	0.05	96.86
MAY04 DR11 07 04 paris	0.06	18.09	4.60	0.08	67.71	0.45	4.81	0.08	95.88
MAY04 DR11 07 04 paris	0.16	12.66	4.17	0.01	74.48	0.44	3.38	0.03	95.33
MAY04 DR11 07 04 paris	0.07	19.02	4.58	0.14	66.41	0.51	5.01	-0.01	95.73
MAY04 DR11 07 04 paris	0.11	18.26	4.74	0.30	66.77	0.53	5.07	0.02	95.80
MAY04 DR11 07 04 paris	0.05	19.10	4.00	0.55	66 77	0.56	5.10	0.05	90.00
MAY04 DR11 07 04 paris	0.00	16 64	4.55	0.83	65.86	0.40	4.62	0.02	94.00
MAY04 DR11 07 04 paris	0.10	17.90	5.01	0.41	67.36	0.46	5.23	0.05	96.52
MAY04 DR11 07 04 paris	0.07	18.43	4.84	0.32	67.00	0.52	4.97	-0.02	96.13
MAY04 DR11 07 04 paris	0.10	18.87	4.61	0.23	66.78	0.46	5.13	0.08	96.26
MAY04 DR11 07 04 paris	0.07	18.37	4.62	0.13	66.70	0.48	5.19	0.16	95.72
MAY04 DR11 07 04 paris	0.13	17.76	4.66	0.29	66.59	0.46	4.82	0.08	94.79
MAY04 DR11 07 04 paris	0.10	18.64	4.54	0.20	66.79	0.47	5.08	0.06	95.88
MAY04 DR11 07 04 paris	0.11	18.28	4.77	0.08	66.99	0.41	5.06	0.04	95.74
MAY04 DR11 07 04 paris	0.09	17.80	5.03	1.02	65.32	0.45	5.20	-0.02	96.01
MAY04 DR11 07 04 paris	0.11	18.11	4.90	0.78	65.99	0.47	5.00	0.10	95.50
MAY04 DR11 07 04 paris	0.13	18.04	5.00	0.95	65.92	0.43	5.03	0.05	95.67
MAY04-DR11-04-01	0.24	20.63	4.23	0.01	65.76	0.54	5.25	0.00	96.66
MAY04-DR11-04-01	0.14	20.30	4.31	0.13	66.41	0.40	5.01	0.04	96.75
MAY04-DR11-04-01e	0.10	18.76	4.89	0.71	66.91	0.49	4.96	0.03	96.85
MAY04-DR11-04-01e	0.14	18.57	4.87	0.79	66.91	0.47	5.04	0.04	96.83
MAY04-DR11-04-01e	0.13	17.52	4.71	0.07	69.73	0.40	4.50	0.00	97.06
MAY04-DR11-04-01e	0.10	16.59	4.81	0.09	70.23	0.48	4.38	0.00	96.68
MAY04-DR11-04-01e	0.11	16.89	4.75	0.00	70.69	0.51	4.28	0.00	97.23
MAY04-DR11-04-01e	0.10	10.52	4.41	0.00	71.24	0.49	4.19	0.00	96.95
MAY04 DR11 07 042	0.05	18.68	4.94	0.55	66 59	0.52	5.14	0.00	90.93
MAY04-DR11n	0.00	19.00	4.61	0.03	67 50	0.50	4.81	0.00	96.83
MAY04-DR11p	0.12	18.83	4.75	0.06	66.87	0.50	4.06	0.07	95.26
MAY04-DR11p	0.14	18.55	4.69	0.15	67.14	0.49	4.44	0.05	95.65
MAY04-DR11p	0.10	17.61	4.96	1.11	66.29	0.49	4.98	0.00	95.54
MAY04-DR11p	0.11	18.17	4.97	1.12	66.20	0.53	5.00	0.01	96.11
MAY04-DR11p	0.07	18.02	4.95	1.19	65.37	0.52	5.07	0.02	95.21
MAY04-DR11p	0.10	18.53	4.68	0.23	67.51	0.55	4.86	0.03	96.49
MAY04-DR12-02-03a	0.16	18.04	5.25	0.58	65.29	0.46	5.67	0.04	95.49
MAY04-DR12-02-03a	0.42	18.38	5.29	0.75	64.96	0.43	5.56	0.10	95.89
MAY04-DR12-02-03a	0.11	18.75	5.24	0.45	65.26	0.46	5.82	0.04	96.13
MAY04-DR12-02-03a	0.13	17.03	5.56	1.16	65.30	0.44	5.87	0.00	95.49
MAY04-DR12-02-03a	0.14	17.81	5 32	0.87	65 71	0.45	5.79	0.00 N NA	90.39 96 n/
	0.10	11.01	0.02	0.01	00.71	0.40	0.00	0.00	

MAY04-DR12-02-03a	0.12	18.04	5.37	1.29	64.67	0.50	5.73	0.13	95.85	
MAY04-DR12-02-03a	0.13	17.05	5.63	3.34	63.46	0.33	5.55	0.16	95.65	
MAY15-DR14-01	0.08	19.27	4.63	0.63	65.55	0.53	4.51	0.04	95.25	
MAY15-DR14-01	0.11	20.20	4.62	0.27	65.77	0.64	4.83	0.00	96.45	
MAY15-DR14-01	0.10	20.18	4.58	0.19	65.82	0.59	4.65	0.02	96.13	
MAY 15-DR 14-01	0.09	20.23	4.67	0.21	66.08	0.51	4.83	0.01	90.05	
MAY 15-DR 14-01	0.08	20.06	4.69	0.37	66.22	0.54	4.77	0.05	96.77	
MAY15-DR14-01	0.00	20.49	4.44	0.05	66.46	0.49	4.00	0.04	97.26	
MAY15-DR14-01	0.05	22.43	3 75	0.13	65.22	0.55	4.89	0.04	96.65	
MAY15-DR14-01	0.00	20.08	4.67	0.10	66.07	0.58	4.81	0.05	96.47	
MAY15-DR14-01	0.09	19.67	4.97	0.13	66.24	0.63	4.80	0.02	96.55	
MAY15-DR14-01	0.07	20.29	4.53	0.16	66.59	0.61	4.66	0.04	96.94	
MAY15-DR14-01	0.10	20.11	4.54	0.11	66.41	0.53	4.86	0.05	96.71	
MAY15-DR14-01	0.08	20.13	4.85	0.21	66.81	0.56	4.76	0.04	97.44	
MAY15-DR14-01	0.09	20.06	5.46	0.01	65.43	0.54	5.09	0.00	96.67	
MAY15-DR14-01	0.05	22.23	3.92	0.00	65.51	0.53	5.16	0.00	97.41	
MAY15-DR14-02	0.11	19.42	4.48	0.13	65.86	0.57	5.10	0.05	95.72	
MAY15-DR14-02	0.07	19.19	4.45	0.08	66.02	0.55	5.24	0.02	95.62	
MAY15-DR14-02	0.06	19.09	4.53	0.13	66.03	0.47	5.15	0.00	95.47	
MAY 15-DR 14-02	0.12	19.03	4.47	0.35	66.51	0.49	5.11	0.02	90.09	
MAY15 DR14-02	0.00	19.09	5.05	1.86	66.38	0.04	5.22	0.01	90.90	
MAY15-DR14-03	0.12	18 55	4 78	0.38	66 51	0.49	5.08	0.03	95.91	
MAY15-DR14-03	0.00	18 19	4.69	0.00	66.65	0.51	5.31	0.00	95.61	
MAY15-DR14-03	0.08	18.99	4.58	0.20	66.85	0.48	5.19	0.04	96.41	
MAY15-DR14-03	0.17	17.76	5.02	0.32	66.95	0.46	5.02	0.02	95.72	
MAY15-DR14-03-03	0.11	19.48	4.53	0.19	65.83	0.50	5.10	0.11	95.86	
MAY15-DR14-03-03	0.14	19.26	4.59	0.14	66.28	0.48	5.38	0.16	96.43	
MAY15-DR14-03-03	0.05	19.72	4.51	0.13	66.44	0.53	5.14	0.03	96.56	
MAY15-DR14-03-03T	0.13	19.40	4.76	0.29	66.02	0.62	4.94	0.01	96.16	
MAY15-DR14-03-03T	0.09	19.38	4.74	0.29	66.22	0.53	4.86	0.02	96.13	
MAY15-DR14-03-03T	0.12	19.90	4.70	0.01	66.36	0.51	5.01	0.05	96.66	
MAY15-DR14-03-031	0.14	19.07	4.67	0.11	66.65	0.47	4.81	0.04	95.96	
MAY 15-DR 14-03-031	0.08	19.29	4.52	0.22	66.93 66.55	0.51	4.78	0.04	96.38	
MAY15-DR15-01	0.10	19.02	4.50	0.20	66 71	0.49	4.74	0.08	95.79	
MAY15-DR15-01	0.16	18.89	4.74	0.42	66.78	0.50	4.73	0.03	96.24	
MAY15-DR15-01	0.09	20.25	4.26	0.11	65.29	0.49	5.00	0.02	95.52	
MAY15-DR15-01	0.04	21.73	4.13	0.05	65.30	0.49	5.16	0.01	96.92	
MAY15-DR15-01	0.13	19.11	4.78	0.25	65.92	0.55	4.92	0.02	95.67	
MAY15-DR15-01	0.08	19.07	4.88	0.31	66.30	0.58	4.84	0.01	96.08	
MAY15-DR15-01	0.11	18.98	4.95	0.28	66.66	0.48	5.01	0.06	96.53	
MAY15-DR15-01	0.07	19.20	4.75	0.45	66.76	0.54	4.91	0.04	96.72	
MAY15-DR15-01	0.06	19.33	4.65	0.21	66.77	0.49	4.92	0.03	96.46	
MAY 15-DR 16-01	0.09	19.56	4.60	0.79	65.20	0.50	5.34	0.02	90.13	
MAY15-DR18-01	0.08	19.96	4.40	0.13	65.76	0.50	5.14	0.03	96.15	
MAY15-DR18-01	0.08	19.97	4 54	0.00	66.22	0.52	5.24	0.02	96 71	
MAY15-DR18-01	0.09	20.02	4.43	0.00	66.39	0.52	5.37	0.06	96.88	
MAY15-DR18-01	0.10	19.53	4.49	0.02	66.41	0.54	5.45	0.08	96.61	
MAY15-DR18-01	0.12	19.79	4.35	0.08	65.63	0.51	5.12	0.03	95.63	
MAY15-DR18-01	0.08	19.98	4.51	0.08	65.72	0.56	5.27	0.04	96.23	
MAY15-DR18-01	0.07	19.68	4.54	0.14	65.81	0.52	5.29	0.01	96.06	
MAY15-DR18-01	0.10	17.79	7.36	0.00	65.83	0.51	5.58	0.03	97.19	
MAY15-DR18-01	0.12	20.03	4.40	0.31	65.88	0.52	5.27	0.06	96.59	
MAY15-DR18-01	0.11	19.19	4.72	0.55	66.11	0.52	5.12	0.01	96.32	
MAT 15-DR 18-01	0.10	19.90	4.59	0.16	00.20	0.63	5.27	0.05	96.94	
Ilmenite										
Sample	SiO2	TiO2	AI2O3	Cr2O3	FeO	MnO	MgO	CaO	Na2O	K2O
MAY04-DR08-01-04	0.03	50.39	0.45	0.01	41.56	0.51	6.47	0.01	0.00	0.01
MAY04-DR08-01-04	0.00	50.22	0.47	0.00	42.11	0.50	6.46	0.02	0.02	0.00
MAY04-DR11-04-01	0.03	49.87	0.52	0.00	41.85	0.53	6.24	0.02	0.00	0.01
MAY04 DR11-04-01	0.05	48.21	0.63	s 0.00	43.78	0.46	5.89	0.03	0.00	0.00
MAY15-DR1401	0.04	50.27	0.45	0.00	41.30	0.47	6.31	0.00	0.03	0.00
MAY15-DR1401	0.01	45.50	1.04	0.00	45.89	0.40	5.26	0.03	0.02	0.00
MAY15-DR1401	0.06	50.69	0.44	0.02	41.06	0.53	6.27	0.05	0.01	0.01
MAY15-DR1401	0.01	50.30	0.43	0.00	41.50	0.62	6.12	0.03	0.01	0.01
MAY15-DR1401	0.08	50.03	0.46	0.03	42.19	0.45	5.98	0.03	0.04	0.00
MAY15-DR1501	0.05	50.65	0.44	0.00	41.68	0.43	6.07	0.02	0.01	0.00

Total 99.44 99.79 99.08 99.06 99.20 98.60 98.14 99.14 99.01 99.29 99.35

sample	Si02	Ti02	AI203	Cr203	FeO	MnO	MgO	cao	Na2O	K20	Total	An	Ab	ò
R14-01	53.81	0.22	28.19	0.00	0.71	0.00	0.06	10.99	4.64	0.52	99.14	54.95	41.96	3.09
R14-01	54.75	0.17	27.81	0.06	0.70	0.08	0.04	10.22	4.93	0.55	99.31	51.62	45.05	3.33
JR14-01	54.93	0.15	27.76	0.04	0.58	0.00	0.05	10.37	4.96	0.54	99.38	51.90	44.86	3.24
JR14-01	55.08	0.14	27.52	0.02	0.62	0.00	0.06	10.11	5.05	0.57	99.17	50.74	45.86	3.40
JR14-01	55.51	0.21	27.67	0.08	0.70	0.04	0.05	10.21	5.06	0.58	100.11	50.90	45.66	3.44
JR14-01	55.68	0.20	27.24	0.02	0.70	0.00	0.05	9.66	5.19	0.63	99.38	48.78	47.42	3.80
JR14-01	54.07	0.18	27.71	0.00	0.88	0.01	0.08	10.32	4.91	0.54	98.71	52.00	44.75	3.25
DR14-01	55.42	0.15	26.85	0.00	0.68	0.00	0.06	9.52	5.28	0.63	98.59	48.03	48.17	3.80
DR14-02	52.66	0.14	29.13	0.00	0.70	00.00	0.06	11.55	4.39	0.41	99.05	57.8	39.8	2.4
D14-02	53.39 52.78	0.12	28.23	10.0	0.70	00.0	11.0	10.94	4.0/ 1.67	06.0	98.72 08.16	54./ FF 1	42.3 11 8	0.0 0
DR14-02	52.46	0.17	28.12	00.0	0.75	0.00	0.11	11.09	4.56	0.45	97.71	55.8	41.5	2.7
JR14-02	52.40	0.19	26.92	0.02	0.77	0.00	0.10	9.91	4.91	0.53	95.75	51.0	45.8	3.2
DR18-01	52.62	0.19	28.54	0.00	0.86	0.00	0.14	11.79	4.17	0.46	98.78	59.27	37.96	2.78
JR18-01	53.87	0.11	28.14	0.04	0.66	0.01	0.07	10.91	4.72	0.47	99.00	54.55	42.68	2.78
JR18-01	54.18	0.13	28.13	0.02	0.63	0.00	0.08	10.88	4.73	0.50	99.28	54.33	42.68	2.96
JR18-01	51.97	0.12	28.91	0.01	0.63	0.00	0.09	12.30	4.10	0.36	98.49	61.07	36.79	2.14
JR18-01	52.31	0.11	28.91	0.02	0.53	0.00	0.06	12.14	4.02	0.37	98.47	61.14	36.67	2.19
JR18-01	52.38	0.15	29.43	0.01	0.73	0.04	0.08	12.60	3.91	0.35	<u>99.69</u>	62.70	35.20	2.09
JR18-01	52.72	0.12	29.18	0.00	0.58	0.00	0.09	12.52	4.10	0.35	99.66	61.53	36.41	2.05
DR18-01	52.73	0.12	29.21	0.00	0.56	0.02	0.09	12.35	4.05	0.33	99.46	61.52	36.51	1.97
0R18-01	52.94	0.10	29.18	0.00	0.63	0.02	0.06	12.00	4.16	0.39	99.47	60.03	37.63	2.33
JR18-01	53.55	0.11	27.89	0.03	0.62	0.05	0.07	10.85	4.79	0.51	98.47	53.92	43.07	3.01
JR18-01	53.69	0.14	28.44	0.03	0.62	0.00	0.12	11.23	4.48	0.43	99.19	56.53	40.86	2.61
R18-01	53.76	0.13	27.88	0.04	0.51	0.03	0.10	10.94	4.68	0.48	98.55	54.76	42.37	2.8
IR18-01	54.48	0.16	28.17	0.05	0.71	0.00	0.10	11.29	4.60	0.49	100.05	55.88	41.22	2.9(
DR18-01	55.58	0.12	27.23	0.00	0.56	0.03	0.06	9.47	5.32	0.64	99.02	47.69	48.45	3.86
DR18-01	55.91	0.15	27.12	0.00	0.52	0.00	0.10	9.40	5.46	0.66	99.33	46.84	49.25	3.92
0-02-04	53.53	0.13	28.73	0.00	0.67	0.00	0.09	11.27	4.68	0.50	09.66	55.42	41.66	2.92
20-02-04	53.52	0.11	28.49	0.00	0.69	0.03	0.09	10.95	4.75	0.46	<u> 60.66</u>	54.46	42.80	2.74
20-02-04	52.26	0.06	29.06	0.03	0.70	0.00	0.09	11.70	4.45	0.46	98.80	57.66	39.67	2.67
20-02-04	52.80	0.06	28.82	0.07	0.65	0.01	0.06	11.47	4.44	0.42	98.79	57.37	40.16	2.48
20-02-04	53.35	0.15	28.64	0.00	0.54	0.04	0.10	11.23	4.71	0.45	99.22	55.38	41.97	2.65
20-01-04	53.38	0.18	28.64	0.03	0.56	0.00	0.08	10.94	4.72	0.52	99.04	54.46	42.46	3.08
20-01-04	53.11	0.12	28.68	0.03	0.51	0.00	0.17	11.25	4.76	0.45	90.06	55.16	42.24	2.6(
0-01-04	53.38	0.09	28.75	0.00	0.62	0.02	0.07	11.37	4.61	0.47	99.38	56.09	41.12	2.79
0-01-04	53.85	0.18	28.42	0.02	0.51	0.07	0.07	10.80	4.95	0.51	99.38	53.03	44.01	2.96
0-01-04	53.20	0.10	28.42	0.05	0.56	0.00	0.04	10.89	4.79	0.53	98.59	53.93	42.95	3.12

Supplementary Table S4. Plagioclase compositions (oxides and elements in wt%)

Inclusion in reverse	ly zoned oliv	vine (two ar	alysis in o	ne inclusior	1) M=0	Mao	6-0	Na2O	K20	BOOF	Tate	
MAY15-DR14-01	54.09	0 94 AIZ	16.93	0.07	8.01	0.21	1 71	3.78	6.02	3.87	1.22	an 96.83
MAY15-DR14-01	55.27	0.89	17.28	0.00	8.14	0.20	1.66	3.79	5.76	3.89	1.16	98.04
	00.21	0.00	11.20	0.00	0.111	0.20		0.110	0.10	0.00		00.01
Glasses												
MAY01DR01-01	47.08	3.19	15.47	0	11.99	0.21	4.33	7.57	4.56	2.39	1.67	98.46
MAY01DR01-01	46.34	3.2	15.79	0	11.85	0.24	4.19	7.1	4.48	2.27	1.78	97.28
MAY01DR01-01	46.88	3.34	15.42	0	12.13	0.23	4.38	7.56	4.68	2.08	1.65	98.37
MAY01DR01-01	47.02	3.06	15.49	0	12.03	0.22	4.17	7.24	4.48	2.69	1.7	98.1
MAY01DR01-02	47.64	3.13	15.97	0	10.81	0.25	3.5	8.05	4.48	2.56	1.81	98.23
MAY01DR01-02	47.7	3.02	15.91	0	10.83	0.26	3.61	8.12	4.51	2.71	1.7	98.36
MAY01DR01-02	47.79	3	15.82	0	10.98	0.23	3.47	8.16	4.47	2.53	1.76	98.19
MAY01DR01-02	47.63	3.06	15.83	0	10.87	0.26	3.81	7.47	4.78	2.57	1.79	98.08
MAY01DR01-02	48.11	2.89	15.92	0	10.57	0.2	3.5	7.52	4.35	2.88	1.77	97.69
MAY01DR01-02	48.37	2.83	16.38	0	10.23	0.26	3.39	7.9	4.62	2.98	1.79	98.78
MAY01DR01-02	47.26	3.07	16.07	0	10.3	0.2	3.44	8.07	4.36	2.78	1.91	97.48
MAY01DR01-04	47.12	3.4	14.81	0.08	12.28	0.19	4.4	7.16	4.38	2.48	1.6	97.89
MAY01DR01-04	47.32	3.24	14.03	0.03	12.12	0.24	4.39	7.14	4.55	2.03	1.40	97.00
MAY01DR01-04	47.13	3 35	14.55	0.05	12.12	0.22	4.42	6.98	4.51	2.50	1.71	97.94
MAY01DR01-04	46 72	3 32	14.98	õ	12.60	0.27	4.55	7 18	4.00	2.5	1.07	98.45
MAY01DR01-04	46.85	3 49	14 69	õ	12.4	0.28	4 44	7 24	4 45	2.67	1 71	98.23
MAY01DR01-04	46.89	2.91	14.78	0.1	12.34	0.2	4.41	7	4.55	2.54	1.74	97.45
MAY01DR01-04	46.93	3.26	14.77	0.05	12.51	0.25	4.33	7.06	4.37	2.63	1.74	97.9
MAY01DR01-04	46.91	3.22	14.76	0.02	12.21	0.19	4.38	7.17	4.6	2.62	1.81	97.89
MAY01DR01-04	47.34	3.25	14.86	0.04	12.1	0.26	4.49	7.2	4.59	2.58	1.66	98.36
MAY01DR01-04	46.67	2.99	14.72	0	12.44	0.26	4.38	7.02	4.48	2.45	1.69	97.09
MAY01DR01-06	48.57	2.85	15.39	0	9.41	0.13	3.2	8.11	4.73	2.62	1.91	96.92
MAY01DR01-06	48.47	2.76	15.38	0	9.56	0.23	3.25	8.1	4.77	2.58	1.92	97.01
MAY01DR01-06	49.17	2.76	15.74	0.02	8.86	0.27	2.87	7.74	5	2.76	1.86	97.04
MAY01DR01-06	49.18	2.66	15.68	0	9.08	0.21	3.03	8.19	4.8	2.65	1.76	97.24
MAY01DR01-06	49.33	2.77	15.67	0	9.06	0.2	2.97	8.05	4.68	2.71	1.98	97.43
MAY01DR01-06	49.02	2.59	16.37	0	9.26	0.2	2.94	8.17	4.69	2.72	1.91	97.86
MAY01DR01-06	48.95	2.76	15.37	0	9.5	0.24	3.3	8.44	4.73	2.55	1.85	97.68
MAY01DR01-06	48.39	2.76	15.01	0.1	9.42	0.3	3.14	8.2	4.73	2.0	1.80	97.09
WATUIDRUI-00	40.37	2.04	15.75	0.02	9.02	0.25	3.15	0.24	4.02	2.51	1.09	97.05
MAY04-DR10-02-02	48.36	3.13	15.34		11.64	0.24	4.13	7.02	4.69	2.44	1.62	98.61
MAY04-DR10-02-02	47.73	2.97	15.44		11.52	0.27	3.97	7.2	4.49	2.16	1.58	97.33
MAY04-DR10-02-02	48.02	2.98	15.42		11.68	0.32	4.21	7.22	4.73	2.29	1.75	98.62
MAY04-DR10-02-02	40.33	2.95	15.4		11.00	0.24	4	7.10	4.55	2.23	1.03	90.17
MAY04-DR10-02-02	47.02	2.70	15.42		11.00	0.20	4.12	7.11	4.79	2.12	1.00	97.0
MAY04-DR10-02-02	47.65	2.33	15.24		11.51	0.19	4.03	6.85	4.41	2.52	1.55	97.64
MAY04-DR10-02-02	47.55	2.92	15.27		11.45	0.34	3.96	7.05	4 44	2.40	1 71	97 17
MAY04-DR10-02-02	47.67	3.02	15.4		11.15	0.29	4.03	7.6	4.49	2.08	1.6	97.33
MAY04-DR12-02-03	46.88	3.38	15.33	0.01	11.64	0.33	3.96	7.57	4.52	2.35	1.71	97.68
MAY04-DR12-02-03	46.85	3.26	15.25	0.06	11.49	0.27	4.1	7.35	4.26	2.58	1.63	97.1
MAY04-DR12-02-03	46.78	3.29	15.36	-0.03	11.7	0.33	3.91	7.71	4.46	2.44	1.68	97.63
MAY04-DR12-02-03	47.47	3.15	15.17	-0.03	11.4	0.18	3.99	7.55	4.13	2.48	1.66	97.15
MAY04-DR12-02-03	46.4	3.21	15.09	0.04	11.56	0.2	3.95	7.68	4.04	2.29	1.62	96.08
MAY04-DR12-02-03	47.51	3.22	15.31	0.04	11.57	0.28	4.01	7.96	4.35	2.48	1.58	98.31
MAY04-DR12-02-03	46.29	3.27	14.88	0.07	11.75	0.25	4.13	7.34	4.31	2.77	1.52	96.58
MAY04-DR12-02-03	47.72	3.19	15.24	0	12.08	0.24	4.14	7.74	4.3	2.39	1.66	98.7
MAY04-DR12-02-03	47.47	3.29	15.19	0.02	11.74	0.31	4.08	7.55	4.11	2.56	1.65	97.97
MAY04-DR12-02-03	40.70	3.42	15.28	0	11.86	0.22	4.01	1.13	3.98	2.51	1.87	97.64
MAY04-DR12-02-03	47.27	3.20	15.37	0	11.82	0.23	3.94	8.2	3.94	2.28	1.73	98.04
MAY04 DR12-02-03	40.03	3.24	14.00	0	11.79	0.15	3.90	7.22	4.4	2.73	1.59	90.39
MAY04-DR12-02-03	46.22	3.19	15.06	0.03	11.41	0.24	4 37	7.23	4.52	2.20	1.66	96.6
MAY04-DR12-02-03	47.03	3.22	15.38	0.00	11.59	0.29	4.07	7.71	4 12	2.40	1.62	97 48
MAY04-DR12-02-03	46.93	3.26	15.31	0.03	11.68	0.23	4.19	7.33	4.36	2.72	1.7	97.74
MAY04-DR12-02-03	47.97	3.25	15.15	0	11.56	0.21	4.2	7.3	4.6	2.49	1.6	98.33
MAY04-DR12-02-03	46.61	3.29	15.22	0	11.38	0.25	3.98	7.76	4.58	2.56	1.64	97.27
MAY04-DR12-03-01	47.97	3.23	15.22		11.88	0.26	4.01	7.74	4.71	2.67	1.85	99.53
MAY04-DR12-03-01	46.57	3.09	15.02		11.53	0.25	3.91	7.18	4.4	2.53	1.7	96.17
MAY04-DR12-03-01	46.05	3.24	14.98		11.62	0.18	3.97	7.12	4.37	2.56	1.72	95.81
MAY04-DR12-03-01	46.67	3.43	14.81		11.27	0.2	4.05	7.44	4.52	2.55	1.52	96.45
MAY04-DR12-03-01	46.91	3.12	15.19		11.36	0.19	3.97	7.32	4.49	2.57	1.58	96.69
MAY04-DR12-03-01	46.54	3.35	15.02		11.62	0.18	4.05	7.27	4.4	2.56	1.62	96.6
MAY04-DR12-03-01	47.18	3.21	15.18		11.44	0.24	3.99	7.38	4.55	2.6	1.86	97.64
MAY04-DR12-03-01	46.53	3.04	15.04		11.53	0.19	4.03	7.31	4.31	2.6	1.49	96.07
MAY04-DR12-03-01	46.8	3.16	14.96		11.65	0.15	4.12	7.21	4.45	2.64	1.66	96.8
WAY04-DR12-03-01	40.44	3.07	14.96		11.59	0.23	4.19	7.5 7.52	4.41	2.50	1.58	96.54
WAT04-DR12-03-01	40.51	3.41	14.95		11.41	0.20	3.90	1.52	4.4	2.04 2.51	1.07	90.02
MAY04-DR12-03-01	46.17	3.00	15.14		11.54	0.21	4.05	6.95	4.39	2.31	1.03	05.01 Q5 7
MAY04-DR12-03-01	46 58	3.02	14.95		11.21	0.18	3.98	7.61	4.46	2.57	1.75	96.31
MAY04-DR12-03-01	46.85	3.35	15.21		11.46	0.23	4.05	7.63	4.45	2.58	1.46	97.25
MAY04-DR12-03-01	46.74	3.24	15.16		11.33	0.24	3.94	7.47	4.49	2.62	1.49	96.72
MAY04-DR12-03-01	46.78	3.09	15.09		11.61	0.25	3.95	7.43	4.38	2.58	1.78	96.94

Supplementary Table S5. Composition of glasses and inclusions (oxides and elements in wt%)

MAY04-DR08-01ALF	48.13	2.59	15.76	0.01	10.69	0.25	3.39	7.12	4.69	2.74	1.74	97.11
MAY04-DR08-01ALF	47.59	2.95	15.81	0.02	10.66	0.29	3.39	7.21	4.68	2.83	1.44	96.87
MAY04-DR08-01ALF	48.05	2.74	15.92	0	11.06	0.21	3.85	6.7	4.73	2.73	1.96	97.81
MAY04-DR08-01ALF	47.77	2.62	15.7	0.05	10.31	0.26	3.28	7.23	4.67	2.69	1.57	96.15
MAY04-DR08-01-04	48.2	2.66	15.48	0.01	10.9	0.23	3.28	6.73	4.7	2.77	1.98	96.94
MAY04-DR08-01-04	47.79	2.62	15.46	0.02	11.05	0.26	3.62	6.21	4.89	2.84	1.61	96.38
MAY04-DR08-01-04	47.88	2.75	15.7	0.04	10.82	0.25	3.45	6.58	4.84	2.84	1.81	96.97
MAY04-DR08-01-04	47.8	2.65	15.67	0.01	11.02	0.29	3.44	6.68	4.98	2.96	1.69	97.18
MAY04-DR08-01-04	46.31	2.57	15.47	0	10.42	0.27	3.54	6.48	4.83	2.71	1.75	94.34
MAY04-DR08-01-04	48.37	2.62	15.63	0	10.9	0.2	3.36	6.64	4.5	2.95	1.74	96.92
MAY04-DR08-01-04 MAY04-DR08-01-04	40.00	2.74	15.77	0	10.8	0.28	3.37	6.36	4.90	2.79	1.90	97.97
MAY04-DR08-01-04	47.92	2.63	15.55	0.05	10.66	0.19	3.51	6.5	4.77	2.84	1.63	96.25
MAY04-DR08-01-04	48.6	2.67	15.8	0	10.87	0.16	3.61	6.23	4.97	2.85	1.57	97.32
MAY04-DR08-01-04	49.43	2.72	15.93	0.01	11.26	0.29	3.56	6.56	5.04	2.79	1.92	99.53
MAY04-DR08-01-04	48.28	2.76	15.76	0.11	10.98	0.17	3.48	6.73	5.07	2.75	1.69	97.78
MAY04-DR08-01-04	48.84	2.75	15.67	0	11.12	0.29	3.49	6.39	4.93	2.8	1.83	98.12
MAY04-DR08-01-04	48.27	2.63	15.81	0	11.27	0.2	3.5	6.52	4.78	2.78	1.78	97.53
MAY04-DR08-01-04	48	2.7	15.68	0.03	11.1	0.2	3.33	6.81	4.75	2.99	1.72	97.32
MAY04-DR08-01-04	48.63	2.71	15.94	0	11.25	0.2	3.46	6.33	4.75	2.86	1.58	97.7
MAY04-DR08-01-04 MAY04-DR08-01-04	48.32 47 94	2.78	15.62	0	10.76	0.23	3.4 3.44	6.76	4.7	2.79	1.76	97.12
MAY04-DR08-01-04	48.18	2.71	15.78	0	10.76	0.14	3.2	6.96	4.72	2.95	1.76	97.15
MAY04-DR11-07-04	49.16	2.5	15.8		11.11	0.25	3.43	6.32	4.93	2.95	1.67	98.12
MAY04-DR11-07-04	48.85	2.07	16.02		10.68	0.27	3.38	6.84	5.11	∠.00 2.93	1.56	90.47 98 22
MAY04-DR11-07-04	48.76	2.63	16.07		11.26	0.21	3.67	6.24	5.13	3.04	1.61	98.62
MAY04-DR11-07-04	49.41	2.63	15.93		11.1	0.13	3.38	6.65	4.94	2.92	1.65	98.74
MAY04-DR11-07-04	48.5	2.44	15.8		11.07	0.19	3.66	6.39	5.04	2.95	1.67	97.71
MAY04-DR11-07-04 MAY04-DR11-07-04	49.05	2.72	15.01	0.04	10.99	0.2	3.51	6.68	4.97	2.9	1.77	98.68
MAY04-DR11-07-04	48.32	2.84	15.86	0.04	10.86	0.28	3.6	6.51	4.92	3	1.71	97.9
MAY04-DR11-07-04	48.56	2.64	15.72	-0.01	10.45	0.25	3.52	6.74	4.91	2.82	1.61	97.21
MAY04-DR11-07-04	48.75	2.73	15.9	-0.06	10.84	0.18	3.63	6.25	4.87	2.81	1.69	97.59
MAY04-DR11-07-04	49.17	2.5	16.08	0.02	10.54	0.24	3.39	6.85	4.79	2.9	1.67	98.15
MAY04-DR11-07-04	48.96	2.82	16.11	-0.03	10.43	0.23	3.25	6.96	5.06	2.72	1.84	98.32
MAY04-DR11-07-04	49.37	2.77	15.72	-0.02	10.49	0.27	3.34	7.04	4.96	2.65	1.66	98.25
MAY04-DR11-07-04	49.63	2.7	15.95	0.05	10.77	0.31	3.37	6.59	4.94	2.71	2.02	99.04
MAY04-DR11-07-04	49.27	2.8	16.01	0.09	10.57	0.24	3.21	7.02	4.7	2.64	1.//	98.32
MAY04-DR11-07-04	49.71	2.65	15.84	-0.06	10.76	0.25	3.54	6.81	4.91	2.78	1.55	97.56
MAY04-DR11-07-04	48.73	2.76	15.9	-0.03	10.66	0.19	3.49	6.68	4.87	2.89	1.65	97.79
MAY04-DR11-07-04	49.37	2.69	16	0	10.47	0.21	3.4	6.89	4.93	2.93	1.55	98.44
MAY04-DR11-07-04	49.46	2.46	16.04	-0.01	10.82	0.23	3.41	6.97	4.93	2.87	1.51	98.69
MAY04-DR11-07-04 MAY04-DR11-07-04	49.20	2.9	16.05	-0.01	10.84	0.28	3.44	6.77	5.04	2.69	1.71	99.14
MAY04-DR11-07-04	48.63	2.79	16	0.02	10.77	0.2	3.32	6.77	4.87	3.03	1.5	97.9
MAY04-DR11-07-04	49.01	2.59	15.85	0.03	11.22	0.23	3.28	6.79	4.68	3.18	1.73	98.59
MAY04-DR11-07-04	48.04	2.62	15.62	0	10.43	0.21	3.31	6.96	4.76	2.84	1.61	96.4
MAY04-DR11-04-01 MAY04-DR11-04-01	48.76	2.72	15.62	0	10.9	0.23	3.50	6.35	4.69	3.02	1.56	97.26
MAY04-DR11-04-01	48.01	2.73	15.55	0.04	10.5	0.15	3.3	6.46	4.86	2.84	1.6	96.04
MAY04-DR11-04-01	48.98	2.67	16.01	0	10.49	0.25	3.7	5.83	4.99	3.24	1.6	97.76
MAY04-DR11-04-01	48.53	2.75	15.58		10.75	0.25	3.5	6.75	4.88	2.89	1.73	97.61
MAY04-DR11-04-01	48.72	2.76	15.74		10.82	0.21	3.39	6.55	4.84	2.92	1.65	97.59
MAY04-DR11-04-01	48.44	2.6	15.64		10.79	0.23	3.4	6.51	5	2.83	1.81	97.25
MAY04-DR11-04-01	48.42	2.31	15.81		11.04	0.25	3.31	6.68	4.82	2.91	1.68	97.23
MAY04-DR11-04-01	48.85	2.37	15.59		10.51	0.19	3.47	6.02	4.88	2.97	1.66	96.5
MAY04-DR11-04-01	48.35	2.57	15.25		10.54	0.01	3.24	6.74	5.01	2.81	1.55	96.08
MAY04-DR11-04-01	48.74	2.04	15.78		10.78	0.21	3.49	6.64	4,98	∠.oo 2.91	1.65	98 97.65
MAY04-DR11-04-01	48.86	2.58	15.56		10.49	0.19	3.65	6.52	4.83	2.95	1.69	97.31
MAY04-DR11-04-01	48.15	2.87	15.1		11.03	0.24	3.38	6.82	4.68	2.84	1.66	96.76
MAY04-DR11-04-01	48.56	2.58	15.9		10.62	0.21	3.53	6.49	4.8	2.8	1.53	97.04
MAY04-DR11-04-01 MAY04-DR11-04-01	40.13	2.49	15.59		10.81	0.25	3.41	5 94	5.37	2.94	1.03	90.90
MAY04-DR11-04-01	48.6	2.61	15.73		10.94	0.24	3.56	6.74	4.58	3.08	1.7	97.77
MAY04-DR11-04-01	47.49	2.73	15.98		10.81	0.24	3.39	6.79	4.75	2.89	1.74	96.81
MAY04-DR11-04-01	48.69	2.72	15.93		10.98	0.25	3.54	6.69	4.83	2.84	1.79	98.26
MAY04-DR11-04-01	40.05	∠.03 2.53	15.83		10.81	0.23	3.47 3.44	0.02 6.43	4.94 4 Q	∠.88 2.83	1.09	97.13
MAY04-DR11-04-01	48.4	2.67	15.76		10.61	0.25	3.49	6.46	4.95	2.87	1.64	97.1
MAY04-DR11-04-01	48.29	2.43	15.85		11.07	0.2	3.38	6.61	4.85	2.97	1.63	97.28
MAY04-DR11-04-01	48.57	2.88	16.07		10.73	0.23	3.47	6.92	4.89	2.92	1.7	98.36
MAY04-DR11-04-01	48.53 48 34	2.68	15.63 15.71		10.66	0.16	3.55	6.7 6.47	4.85 4 72	2.84	1.74	97.35 06 84
MAY04-DR11-04-01	48.11	2.51	15.67		10.91	0.22	3.59	6.57	4.93	2.96	1.57	97.03
MAY15-DR14-01	51.29	2.36	17.08	0	9.42	0.22	2.8	6.18	5.13	3.11	1.24	98.84
MAY15-DR14-01	50.29	2.22	16.57	0	9.42	0.23	2.79	5.8	4.94 5.08	3.00	1.19	96.79
MAY15-DR14-01	52.14	2.38	17.11	0	9.53	0.26	3.02	6.15	5.31	3.18	1.19	100.27
MAY15-DR14-01	50.77	2.34	16.53	0.12	9.18	0.24	2.7	5.71	5.1	3.21	1.19	97.13
MAY15-DR14-01	50.53	2.19	16.49	0.03	9.1	0.17	2.66	6.01	5.19	3.04	1.03	96.45

Carole Berthod et al.

MAY15-DR14-01 MAY15-DR14-01 MAY15-DR14-01 MAY15-DR14-01 MAY15-DR14-02 MAY15-DR14-02 MAY15-DR14-02 MAY15-DR14-02 MAY15-DR14-02 MAY15-DR14-02 MAY15-DR14-02 MAY15-DR14-02 MAY15-DR14-02 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03 MAY15-DR14-03-03	50.31 48.95 51.45 49.77 49.72 49.71 48.27 50.48 47.98 49.78 48.27 50.48 49.78 49.78 49.78 49.78 49.78 49.78 49.78 49.45 50.29 50.05 50.05 50.05 50.05 51.03 49.51 49.71 49.74 49.71 49.74 49.71 49.74 49.71 49.74 49.71 49.74 49.71 49.74 49.71 49.74 49.71 49.74 49.75 50.1	2.27 2.29 2.31 2.29 2.21 2.33 2.86 2.58 2.65 2.64 2.64 2.64 2.64 2.64 2.57 2.7 2.72 2.58 2.59 2.81 2.59 2.81 2.59 2.81 2.59 2.81 2.59 2.81 2.56 2.56 2.65 2.66 2.55 2.66 2.55 2.66 2.55 2.66 2.55 2.65 2.6	$\begin{array}{c} 16.58\\ 16.4\\ 16.92\\ 16.02\\ 16.57\\ 16.28\\ 15.97\\ 15.78\\ 16.08\\ 16.03\\ 16.69\\ 15.94\\ 16.1\\ 15.96\\ 16.28\\ 16.27\\ 16.34\\ 16.16\\ 16.4\\ 16.58\\ 16.48\\ 16.48\\ 16.45\\ 15.99\\ 15.99\\ 15.99\\ 15.99\\ 15.99\\ 16.23\\ 16\\ 16.15\\ \end{array}$	0.02 0.06 0 0 0 0 0 0 0 0 0 0 0 0 0	9.35 9.28 9.75 9.37 9.25 9.14 9.59 9.57 9.62 9.91 9.42 9.79 9.2 9.35 9.7 10.6 10.83 11.02 10.85 10.71 11.23 10.88 10.79 9.51 9.55 9.55 9.55 9.35 9.67	0.22 0.26 0.25 0.15 0.29 0.19 0.19 0.2 0.17 0.2 0.17 0.2 0.12 0.22 0.16 0.23 0.21 0.2 0.23 0.21 0.22 0.21 0.23 0.22 0.21 0.23 0.22 0.21 0.23 0.23 0.23 0.23 0.23 0.23 0.23 0.21 0.23 0.21 0.23 0.21 0.22 0.21 0.22 0.21 0.22 0.21 0.22 0.21 0.22 0.21 0.22 0.21 0.22 0.21 0.22 0.21 0.22 0.21 0.22 0.21 0.22 0.21 0.22 0.21 0.23 0.21 0.22 0.21 0.23 0.21 0.23 0.23 0.23 0.23 0.23 0.23 0.23 0.23 0.23 0.21 0.23 0.23 0.21 0.23 0.21 0.23 0.21 0.23 0.21 0.23 0.23 0.21 0.23 0.23 0.21 0.23 0.23 0.23 0.23 0.23 0.24 0.23 0.24 0.25	2.85 2.67 2.94 2.72 2.63 3.11 3.15 3.04 3.22 3.1 3.13 3.06 3.13 3.06 3.36 3.42 3.54 3.42 3.54 3.42 3.54 3.42 3.54 3.42 3.44 3.38 3.47 3.46 3.24 3.38 3.24 3.33 3.05 3.11 3.13 3.05 3.11 3.13 3.05 3.11 3.13 3.13 3.13 3.13 3.13 3.13 3.13 3.13 3.13 3.13 3.13 3.13 3.13 3.13 3.13 3.13 3.13 3.24 3.38 3.24 3.33 3.05 3.11 3.13 3.13 3.13 3.13 3.13 3.24 3.38 3.24 3.31 3.13 3.15 3.11 3.13 3.12 3.12 3.12 3.13 3.13 3.13 3.13 3.13 3.13 3.14 3.14 3.38 3.24 3.31 3.13 3.15 3.11 3.13 3.14 3.14 3.14 3.15 3.14 3.15 3.15		5.05 4.9 5.21 5.27 5.12 4.87 4.78 4.86 5.15 4.93 5.1 4.86 4.82 4.91 5.13 5.14 4.82 4.82 4.82 5.13 5.13 5.13 5.13 5.13 5.14 5.13 5.13 5.12 5.22 5.27 5.16 4.89 4.88 5.24 4.81 4.84	3.1 3.05 3.22 2.98 2.91 3.03 2.88 2.84 2.93 3.04 2.84 2.84 2.84 2.84 2.84 2.84 2.84 2.8	$\begin{array}{c} 1.21 \\ 1.14 \\ 1.19 \\ 1.18 \\ 1.25 \\ 1.05 \\ 1.16 \\ 1.05 \\ 1.17 \\ 1.35 \\ 1.27 \\ 1.21 \\ 1.33 \\ 1.27 \\ 1.21 \\ 1.41 \\ 1.73 \\ 1.38 \\ 1.6 \\ 1.55 \\ 1.42 \\ 1.65 \\ 1.42 \\ 1.65 \\ 1.23 \\ 1.43 \\ 1.22 \\ 1.46 \\ 1.32 \end{array}$	97.4 94.87 99.06 95.64 96.26 95.29 99.29 99.29 99.29 99.48 95.38 96.52 95.68 99.3 100.1 100.1 100.1 100.1 101.61 99.6 99.61 99.63 96.72 96.91 97.13 96.53 96.87
MAY15-DR15-01 MAY15-DR15-01 MAY15-DR15-01 MAY15-DR15-01 MAY15-DR15-01 MAY15-DR15-01 MAY15-DR15-01 MAY15-DR15-01 MAY15-DR15-01 MAY15-DR15-01 MAY15-DR15-01 MAY15-DR15-01	48.9 48.84 48.37 48.57 48.63 48.39 48.36 48.8 48.45 48.19 47.83 51.35 50.76	2.47 2.39 2.42 2.41 2.42 2.44 2.37 2.46 2.35 2.38 2.41 2.58 2.51	15.91 15.78 15.87 15.7 15.82 15.67 15.73 15.68 15.7 15.61 16.58 16.57	0 0.09 0.06 0.04 0 0 0 0 0 0 0 0 0 0 0	10.41 10.22 9.95 9.75 10.07 10.38 10.47 10.43 10.08 10.04 9.89 10.49 10.03	0.26 0.23 0.28 0.19 0.17 0.27 0.19 0.21 0.2 0.27 0.19 0.21	3.03 3.08 2.96 3 3.03 3.01 3.04 3.04 3.05 2.97 3.08 3.05	6.24 5.75 6.11 5.88 6.16 6.12 5.85 6.04 5.76 6.07 6.17 6.35 6.2	5.01 5.03 4.87 4.9 5.11 5.06 4.98 4.71 4.98 5.07 5.02 5.21 5.23	2.94 2.97 2.92 2.98 3.02 2.99 3 2.98 2.97 3 2.97 3.17 3.04	1.42 1.44 1.58 1.33 1.34 1.55 1.59 1.29 1.51 1.39 1.41 1.63 1.5	96.59 95.85 95.38 94.8 95.86 95.81 95.66 95.05 95.08 94.54 100.65 99.15
MAY15-DR18-01 MAY15-DR18-01	49.45 49.63 49.36 49.34 49.36 49.14 49.22 49.52 49.85 49.32 49.38 49.38 49.39 49.39 49.27 48.63 49.27 48.63 49.27 48.63 49.27 48.63 49.27 48.78 48.59 49.27 50.83 48.78 48.59 49.09 49.78 48.59 49.77 48.58 47.33 47.34 48.58 47.72 48.14 48.17	$\begin{array}{c} 2.6\\ 2.69\\ 2.65\\ 2.62\\ 2.62\\ 2.74\\ 2.67\\ 2.59\\ 2.69\\ 2.69\\ 2.64\\ 2.66\\ 2.65\\ 2.61\\ 2.63\\ 2.64\\ 2.64\\ 2.64\\ 2.64\\ 2.64\\ 2.64\\ 2.64\\ 2.64\\ 2.69\\ 2.64\\ 2.69\\ 2.64\\ 2.69\\ 2.59\\ 2.59\\ 2.59\\ 2.59\\ 2.59\\ 2.63\\ \end{array}$	$\begin{array}{c} 16.18\\ 16.23\\ 15.94\\ 16.21\\ 16.21\\ 15.96\\ 16.12\\ 15.95\\ 16.2\\ 16.08\\ 15.95\\ 16.01\\ 15.95\\ 16.04\\ 15.86\\ 15.94\\ 15.86\\ 15.94\\ 15.86\\ 15.85\\ 16.04\\ 15.86\\ 15.55\\ 15.54\\ 15.55\\ 15.54\\ 15.79\\ 15.79\\ 15.73\\ 15.56\\ 15.83\\ 15.75\\ 15.66\\ \end{array}$	0 0.02 0 0.07 0.01 0.08 0.08 0.08 0.08 0.02 0.02 0.02 0.00 0.00	9.19 9.89 9.57 9.55 9.24 9.45 9.22 9.42 9.18 9.53 9.25 9.57 9.39 9.48 9.35 9.35 9.36 9.39 9.78 9.35 9.325 9.35 9.325 9.325 9.325 9.325 9.331 9.29	0.16 0.24 0.22 0.13 0.19 0.22 0.18 0.15 0.15 0.19 0.21 0.28 0.18 0.2 0.18 0.12 0.23 0.18 0.23 0.23 0.18 0.27 0.18 0.27 0.19 0.22 0.19 0.23 0.11 0.22 0.11 0.22 0.12 0.12 0.13 0.12 0.13 0.14 0.23 0.15 0.23 0.14 0.23 0.15 0.23 0.12 0.23 0.12 0.23 0.12 0.23 0.12 0.23 0.12 0.23 0.12 0.23 0.12 0.23 0.12 0.23 0.12 0.23 0.12 0.23 0.12 0.23 0.12 0.23 0.12 0.23 0.12 0.23 0.12 0.23 0.12 0.23 0.12 0.23 0.12 0.23 0.11 0.22 0.11 0.2 0.11 0.2 0.11	3.13 3.2 2.99 3.03 3.17 3.15 3.15 3.2 3.08 3.17 3.15 3.2 3.08 3.07 3.15 3.2 3.08 3.07 3.15 3.2 3.08 3.07 3.12 3.2 3.08 3.07 3.12 3.2 3.08 3.07 3.12 3.21 3.22 3.04 3.12 3.12 3.12 3.21 3.22 3.04 3.12 3.12 3.12 3.21 3.22 3.04 3.12 3.12 3.12 3.21 3.22 3.04 3.12 3.12 3.12 3.04 3.12 3.13 2.99 3.1 3.06 3.01	6.71 6.73 6.58 6.71 6.82 6.49 6.38 6.69 6.55 6.44 6.5 6.63 6.63 6.63 6.63 6.63 6.73 6.43 6.59 6.64 6.59 6.64 6.59 6.64 6.59 6.64 6.59 6.64 6.57 6.64 6.57 6.64 6.57 6.63 6.57 6.64 6.59 6.64 6.57 6.64 6.57 6.64 6.57 6.64 6.57 6.64 6.57 6.64 6.57 6.64 6.57 6.64 6.57 6.64 6.57 6.64 6.57 6.64 6.57 6.64 6.57 6.64 6.57	4.76 4.85 4.75 5.02 4.84 4.78 4.85 4.71 4.85 4.79 4.76 4.74 4.94 4.94 4.94 4.94 4.94 4.79 4.76 4.78 4.79 4.76 4.74 4.94 4.85 4.98 4.81 4.67 4.76 4.76 4.76 4.77	2.81 2.89 2.87 2.91 2.85 2.86 2.87 2.81 2.87 2.89 2.87 2.84 2.93 2.87 2.88 2.87 2.86 2.86 2.86 2.86 2.86 2.86 2.85 2.87 2.88 2.87 2.88 2.87 2.88 2.87 2.88 2.87 2.88 2.87 2.81 2.86 2.85 2.84 2.93 2.78	$\begin{array}{c} 1.19\\ 1.11\\ 1.25\\ 1.17\\ 1.35\\ 1.16\\ 1.16\\ 1.16\\ 1.16\\ 1.17\\ 1.26\\ 1.13\\ 1.16\\ 1.22\\ 1.19\\ 1.11\\ 1.11\\ 1.13\\ 1.23\\ 1.16\\ 1.23\\ 1.23\\ 1.16\\ 1.23\\ 1.23\\ 1.16\\ 1.23\\$	96.21 97.47 96.25 96.81 96.14 95.89 96.14 96.5 96.5 96.5 96.5 96.29 95.64 95.81 96.26 95.64 95.31 96.5 94.46 94.43 95.44 93.52 93.59 94.48 94.29
GFL-DR19-02 GFL-DR19-02 GFL-DR19-02 GFL-DR19-02 GFL-DR19-02	48.99 49.78 50.06 49.39 49.49	2.59 2.6 2.44 2.56 2.4	16.25 16.21 16.14 16.01 16.16	0 0.03 0.04 0 0	9.5 9.66 9.96 9.96 9.93	0.21 0.24 0.22 0.21 0.26	3.18 3.2 3.15 3.2 3.09	6.29 6.45 6.25 6.24 6.25	4.92 4.85 4.93 4.91 5.01	3.01 2.96 2.93 2.72 2.96	1.44 1.37 1.19 1.3 1.24	96.39 97.36 97.32 96.5 96.8
GFL-DR20-01-04 GFL-DR20-01-04 GFL-DR20-01-04 GFL-DR20-01-04 GFL-DR20-01-04 GFL-DR20-01-04 GFL-DR20-02-04 GFL-DR20-02-04 GFL-DR20-02-04 GFL-DR20-02-04 GFL-DR20-02-04	48.84 49.34 49.34 49.49 49.08 49.33 49.34 49.34 49.27 49.28 49.8	2.83 2.76 2.64 2.97 3.01 2.75 2.86 2.92 2.81 2.99 2.81	15.93 15.9 16.07 16.29 16.12 16.26 15.94 16.04 16.19 16.12 15.98	0.03 0.05 0.02 0 0.09 0 0.01 0.06 0 0 0 0	9.54 9.52 9.68 9.47 9.4 9.64 10.07 9.07 9.59 9.64 9.43	0.18 0.25 0.18 0.23 0.13 0.11 0.26 0.15 0.16 0.14	3.32 3.22 3.22 3.27 3.23 3.15 3.27 3.3 3.31 3.27 3.25	7.14 7.06 7.08 6.95 7.01 7.02 7.05 7.02 7.18 6.98 7.04	4.74 4.84 4.81 4.9 4.9 4.78 4.78 4.73 4.72 4.68 4.67	2.82 2.77 2.79 2.81 2.89 2.74 2.74 2.73 2.76 2.74 2.78	1.01 1.34 1.32 1.16 1.33 1.25 1.19 1.3 1.25 1.19 1.22	96.37 97.05 96.63 97.4 97.61 96.79 97.41 96.74 97.24 97.06 97.12

Supplementary Table S6. Crystallization model (80% cpx-20% ol)

H20 Tot	2.2668 97.5889688	2.2676 97.5877278	2.2683 97.5861567	2.2771 97.5767854	2.3162 97.53640379	2.3558 97.4960422	2.399 97.4564911	2.4661 97.3912015	2.5482 97.3111227	2.6655 97.1962543	2.7712 97.0921257	2.8676 96.9969971	2.961 96.904809	3.0547 96.8137239	3.1435 96.7282904	3.2255 96.6497066	3.3017 96.5765126	3.3731 96.5082484	3.4402 96.4443242	3.5037 96.3837699	3.564 96.3264955	3.6215 96.2720212	3.6764 96.2201669	3.7291 96.1705326	3.7798 96.1229384	3.8287 96.0773843	3.8774 96.0320504	3.9281 95.9847968	4.0381 95.877382	3.7797 96.1232384	3.8286 96.0774843	3.8772 96.0318504	3.928 95.9848968	4.0381 95.877672	4.1997 95.7180663	4.3666 95.5534606
vt% P2O5 wt%	1.1021	1.0861	1.0715	1.0551	1.0283	1.0039	0.9807	0.9459	0.8496	0.7784	0.7186	0.6676	0.6248	0.5868	0.5545	0.5258	0.5002	0.4771	0.4562	0.4373	0.42	0.4044	0.3901	0.3772	0.3654	0.3548	0.3453	0.337	0.3349	0.3654	0.3548	0.3453	0.337	0.3349	0.3383	0.3432
wt% K20	2.2668	2.2676	2.2683	2.2771	2.3162	2.3558	2.399	2.4661	2.5538	2.6761	2.7861	2.8862	2.9831	3.0799	3.1716	3.2562	3.3347	3.4083	3.4775	3.5428	3.6048	3.6639	3.7203	3.7745	3.8265	3.8767	3.9266	3.9785	4.0735	3.8264	3.8766	3.9264	3.9784	4.0734	4.2033	4.3335
wt% Na2O	4.0209	4.0224	4.0236	4.0389	4.1062	4.174	4.2479	4.3632	4.5109	4.7072	4.8829	5.042	5.1979	5.3533	5.4983	5.6312	5.7538	5.8679	5.9746	6.0747	6.169	6.2581	6.3426	6.4229	6.4995	6.5726	6.645	6.7212	6.7779	6.4994	6.5726	6.6449	6.7212	6.7779	6.8158	6.847
wt% CaO	6.9032	6.8862	6.8708	6.8625	6.8725	6.8795	6.8868	6.9047	6.7509	6.2899	5.8796	5.5104	5.1689	4.8676	4.5849	4.3251	4.0849	3.8635	3.6587	3.4684	3.2911	3.1253	2.9701	2.8244	2.6874	2.5586	2.4398	2.3356	2.2099	2.6875	2.5586	2.4398	2.3356	2.2099	2.0717	1.9427
wt% NiO	0.0098	0.0098	0.0098	0.0098	0.01	0.0102	0.0104	0.0107	0.011	0.0116	0.012	0.0125	0.0129	0.0133	0.0137	0.0141	0.0144	0.0147	0.015	0.0153	0.0156	0.0158	0.0161	0.0163	0.0165	0.0168	0.017	0.0172	0.0177	0.0167	0.0169	0.0171	0.0174	0.0179	0.0186	0.0193
wt% MgO	5.1149	5.1167	5.1183	5.0531	4.7488	4.4503	4.1486	3.7855	3.3963	2.9944	2.6439	2.3357	2.057	1.8069	1.5913	1.4021	1.2352	1.0861	0.9526	0.833	0.7258	0.6298	0.5439	0.467	0.3985	0.3374	0.2821	0.2303	0.2071	0.3985	0.3374	0.2821	0.2302	0.2071	0.2034	0.2003
wt% MnO	0.2267	0.2268	0.2268	0.2277	0.2316	0.2356	0.2399	0.2416	0.2446	0.25	0.2551	0.26	0.2683	0.277	0.2853	0.2929	0.2999	0.3065	0.3128	0.3186	0.3242	0.3295	0.3346	0.3395	0.3442	0.3487	0.3532	0.3578	0.3679	0.3442	0.3487	0.3531	0.3578	0.3679	0.3827	0.3979
wt% FeO	12.1654	12.1653	12.1645	12.1577	12.1253	12.0865	12.0048	11.8008	11.6165	11.516	11.4073	11.2886	11.1159	10.7703	10.3513	9.9516	9.5673	9.1944	8.8308	8.475	8.1256	7.7814	7.4416	7.1053	6.772	6.4414	6.1053	5.7516	5.4539	6.7722	6.4415	6.1054	5.7517	5.4541	5.1973	4.9478
t feo*	8 13.37276877	2 13.37752775	9 13.38185669	6 13.38108543	4 13.35660379	7 13.32554218	5 13.24879115	4 13.04290154	2 12.8530227	9 12.74505425	2 12.6294257	5 12.50379714	4 12.32200903	3 11.95292391	7 11.50279039	6 11.07330659	6 10.66021258	3 10.25914844	6 9.867924191	2 9.484769883	2 9.108195538	8 8.736821192	4 8.369666884	8 8.005832614	8 7.644638418	4 7.285784297	8 6.920350401	4 6.535696842	6 6.212982047	8 7.644838418	4 7.285884297	8 6.920450401	4 6.535796842	7 6.213272028	8 5.935866316	9 5.665760604
8 wt% Fe2O	1 1.341	3 1.347	1.352	3 1.359	9 1.368	6 1.37	5 1.382	3 1.380	1.374	4 1.365	4 1.358	9 1.350	5 1.340	1.314	7 1.279	6 1.246	9 1.214	5 1.183	6 1.152	8 1.122	6 1.09	1 1.061	3 1.031	8 1.000	2 0.969	5 0.938	2 0.905	5 0.871	4 0.843	4 0.969	3 0.938	6 0.905	4 0.871	2 0.843	4 0.820	3 0.797
wt% AI2O3	14.91	3 14.916	14.92	3 14.966	3 15.160	7 15.354	5 15.558	9 15.842	3 16.20	7 16.623	7 16.996	3 17.329	2 17.568	7 17.842	5 18.139	3 18.409	5 18.655	9 18.882	19.091	3 19.284	9 19.463	5 19.629	3 19.782	19.923	1 20.054	9 20.173	7 20.256	20.251	3 20.166	20.05	9 20.173	7 20.25	20.251	3 20.166	3 20.02	19.887
wt% TiO2	3.5381	3.5390	3.5404	3.5520	3.6036	3.6547	3.6875	3.4509	3.1883	2.8387	2.5427	2.2886	2.0692	1.8467	1.6596	1.4936	1.3455	1.2129	1.092	0.986	0.85	0.8025	0.723	0.6517	0.587	0.5289	0.4807	0.4491	0.4068	0.5871	0.529	0.4807	0.4491	0.4068	0.3586	0.3149
wt% SiO2	46.1227	46.139	46.1538	46.1529	46.1017	46.0519	46.0484	46.3374	46.7517	47.2815	47.7454	48.1603	48.6322	49.1872	49.7266	50.2258	50.6918	51.1296	51.5434	51.9373	52.3142	52.6768	53.0272	53.3674	53.699	54.0236	54.3658	54.7709	55.1023	53.6992	54.0237	54.366	54.771	55.1024	55.3658	55.6016
iq rho (gm/cc	2.7124	2.7154	2.7184	2.7207	2.7203	2.7199	2.7183	2.71	2.6997	2.6861	2.6743	2.664	2.6535	2.641	2.6285	2.6174	2.6073	2.5982	2.5898	2.582	2.5748	2.5681	2.5618	2.5559	2.5503	2.545	2.5397	2.5339	2.5267	2.5503	2.545	2.5397	2.5339	2.5267	2.5184	2.5104
d mass (gm)	9.90E+01	9.90E+01	9.90E+01	9.86E+01	9.69E+01	9.53E+01	9.36E+01	9.10E+01	8.79E+01	8.39E+01	8.06E+01	7.78E+01	7.53E+01	7.29E+01	7.08E+01	6.89E+01	6.73E+01	6.59E+01	6.46E+01	6.34E+01	6.23E+01	6.13E+01	6.03E+01	5.95E+01	5.87E+01	5.79E+01	5.72E+01	5.64E+01	5.49E+01	5.87E+01	5.79E+01	5.72E+01	5.64E+01	5.49E+01	5.28E+01	5.07E+01
log(10) f O2 l	-8.035	-8.136	-8.239	-8.343	-8.448	-8.555	-8.663	-8.773	-8.884	-8.997	-9.112	-9.228	-9.345	-9.465	-9.586	-9.709	-9.834	-9.96	-10.089	-10.219	-10.351	-10.486	-10.622	-10.761	-10.901	-11.044	-11.189	-11.337	-11.487	-10.901	-11.044	-11.189	-11.337	-11.487	-11.639	-11.794
P (kbars)	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
T (C)	1250	1240	1230	1220	1210	1200	1190	1180	1170	1160	1150	1140	1130	1120	1110	1100	1090	1080	1070	1060	1050	1040	1030	1020	1010	1000	066	980	970	1010	1000	066	980	970	960	950
Index	-	2	с	4	5	9	7	80	6	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36

Supplementary Table S7. Melts model (1.0 GPa, FMQ-1, 2.3 wt% H₂O)



