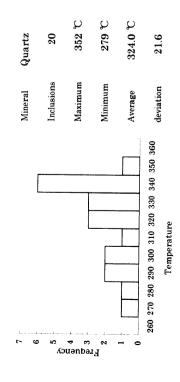
Homogenization temperature and salinity of fluid inclusions of quartz samples (1/13)

Sample A00NK013

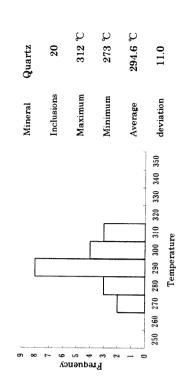
No	Mineral		ratio			Temperature	
		(nµm)	(%)		(C)	(C)	Wt (%)
	Quartz	37.5	17	tu	341	183.0	30.9
5	Quartz	12.5	15	bo	347	192.0	31.4
ŝ	Quartz	10.0	15	bo	296	234.0	33.5
4	Quartz	10.0	15	b0	288	211.0	32.4
ŝ	Quartz	17.5	13	0đ	306	243.0	34.1
9	Quartz	30.0	13	0đ	352	225.0	32.9
-	Quartz	17.5	13	bo	279	195.0	31.4
æ	Quartz	22.5	15	tu	337	201.0	31.9
6	Quartz	15.0	15	bo	327	214.0	32.4
10	Quartz	7.5	13	bo	343	222.0	32.9
П	Quartz	7.5	13	bo	313	225.0	32.9
2	Quartz	22.5	17	tu	325	194.0	31.4
13	Quartz	17.5	17	мg	344	199.0	31.4
14	Quartz	5.0	15	ođ	335	228.0	32.9
15	Quartz	10.0	15	bo	341	204.0	31.9
10	Quartz	7.5	13	bo	327	221.0	32.9
17	Quartz	17.5	17	bo	338	235.0	33.5
18	Quartz	17.5	15	tu	343	195.0	31.4
19	Quartz	10.0	13	bo	303	223.0	32.9
20	Quartz	7.5	13	0ď	295	201.0	31.9



Homogenization temperature and salinity of fluid inclusions of quartz samples (2/13)

Sample A00NK038

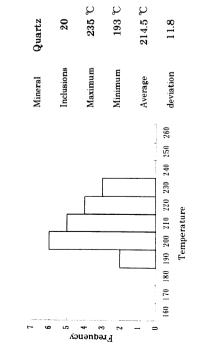
ž	Minera]	Size	Volume	Form	Temperature		NaCl
	IBIAIIII	(mµ)	(%)		Ç	Temperature (°C)	Wt (%)
_	Quartz	7.5	15	gw	291	-0.4	0.71
2	Quartz	5.0	15	bo	305	-0.4	0.71
e	Quartz	2.5	13	od	282		
4	Quartz	< 2.5	12	bo	273		
2	Quartz	< 2.5	10	eg	275		
9	Quartz	10.0	17	od	311	-0.3	0.53
-	Quartz	5.0	15	od	302	-0.4	0.71
8	Quartz	5.0	17	bs	295	-0.2	0.35
6	Quartz	5.0	17	bs	297	-0.2	0.35
10	Quartz	5.0	15	od	303	-0.4	0.71
11	Quartz	2.5	12	od	292		
12	Quartz	< 2.5	10	ođ	296		
13	Quartz	< 2.5	10	eg	280		
14	Quartz	< 2.5	10	e e	291		
15	Quartz	7.5	15	od	303	-0.2	0.35
16	Quartz	7.5	13	ođ	312	-0.5	0.88
17	Quartz	5.0	12	od	292	-0.4	0.71
18	Quartz	5.0	15	bs	310	-0.2	0.35
19	Quartz	< 2.5	12	eg	295	-	
20	Quartz	< 2.5	10	eg	287		
		THE TOTAL CONTRACTOR OF TOTAL CONTRACTOR		11/10/10 11 11/10/10			



Homogenization temperature and salinity of fluid inclusions of quartz samples (3/13)

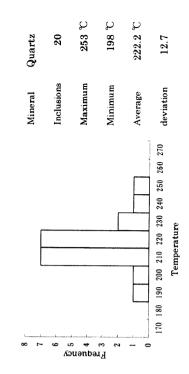
Sample A00MZ012

Mineral Tratio Tento (III) (%) (°) (°) Quartz 25.0 15 irr 225 -2.1 Quartz 7.5 13 irr 193 -2.1 Quartz 7.5 13 irr 206 -1.9 Quartz 22.5 15 irr 206 -1.9 Quartz 20.0 17 po 223 -2.1 Quartz 17.5 15 irr 208 -2.2 Quartz 5.0 13 irr 208 -2.2 Quartz 5.0 13 po 223 -2.1 Quartz 5.0 12 po 231 -2.4 Quartz 5.0 13 po 233 -2.1 Quartz 5.0 12 po 234 -2.4 Quartz 5.0 13 po 2314 -2.4 Quartz 5.0 13	Mineral Tatio Tatio Temperature (mµ) (%) (°) (°) Quartz 25.0 15 irr 225 -2.1 Quartz 7.5 13 irr 225 -2.1 Quartz 7.5 13 irr 206 -1.9 Quartz 22.5 15 irr 206 -1.9 Quartz 22.5 15 irr 206 -1.9 Quartz 20.0 13 irr 208 -2.2 Quartz 15.0 13 irr 208 -2.1 Quartz 5.0 13 irr 204 -2.1 Quartz 5.0 13 irr 204 -2.1 Quartz 17.5 15 irr 204 -2.1 Quartz 17.5 13 irr 202 -2.1 Quartz 7.5 15 po 214 -2.1 Quartz			Size	Volume	Form	Temperature	Melting	NaCI
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	°No.	Mineral		ratio		L	emperature	
25.015irr225 $\cdot 2.1$ 7.5 13irr 193 $\cdot 2.1$ 7.5 15irr 206 $\cdot 1.9$ 22.5 15irr 219 $\cdot 2.4$ 20.0 17po 223 $\cdot 2.1$ 10.0 13irr 214 $\cdot 2.1$ 17.5 15irr 214 $\cdot 2.1$ 17.5 15irr 214 $\cdot 2.1$ 17.5 15irr 214 $\cdot 2.1$ 5.0 12po 223 $\cdot 2.1$ 17.5 15irr 204 $\cdot 2.2$ 17.5 15irr 204 $\cdot 2.1$ 17.5 13po 214 $\cdot 2.1$ 17.5 13po 223 -2.1 17.5 13po 214 -2.1 17.5 13po 214 -2.1 17.5 13po 214 -2.1 17.5 13po 204 -2.1 17.5 13po 214 -2.1 17.5 15po 203 -2.1 5.0 13po 215 -2.1 5.0 13po 215 -2.1 5.0 13po 215 -2.1 5.0 13po 219 -2.1 5.0 12po 219 -2.1 5.0 12po 219 -2.12 5.0 12po 219 -2.12 <	25.015irr 225 -2.1 10.013irr193 -2.1 7.515irr206 -1.9 22.515irr 219 -2.4 20.017po 223 -2.1 10.013irr 214 -2.1 15.013irr 214 -2.1 16.013irr 214 -2.1 17.515irr 214 -2.1 5.013po 223 -2.1 17.515irr 214 -2.1 17.513po 214 -2.1 17.513po 214 -2.1 17.513po 214 -2.1 17.513po 214 -2.1 5.013po 215 -2.2 5.013po 215 -2.2 5.012po 216 -2.2 5.012po 215 -2.2 5.013po 215 5.			(m m)	(%)		(C)	(C)	Wt (%)
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	1	Quartz	25.0	15	irr	225	-2.1	3.55
7.5 13irr 206 $\cdot 1.9$ 22.5 15irr 219 $\cdot 2.4$ 20.0 17po 223 $\cdot 2.1$ 10.0 13irr 208 $\cdot 2.2$ 15.0 13irr 214 $\cdot 2.1$ 17.5 15irr 214 $\cdot 2.1$ 17.5 15irr 214 $\cdot 2.1$ 5.0 12po 214 $\cdot 2.1$ 17.5 15irr 204 $\cdot 2.2$ 17.5 15irr 197 $\cdot 2.1$ 17.5 13irr 202 -2.1 17.5 15po 214 -2.2 5.0 13po 214 -2.2 5.0 13po 214 -2.2 5.0 13po 214 -2.2 5.0 13po 215 -2.2 5.0 13po 215 -2.2 5.0 13po 215 -2.2 5.0 12po 215 -2.2 5.0 12po 219 -2.2	$\begin{array}{c c c c c c c c c c c c c c c c c c c $		Quartz	10.0	13	irr	193	-2.1	3.55
22.515irr 219 -2.4 20.017po 223 -2.1 10.013irr 208 -2.2 15.013irr 214 -2.1 17.515irr 214 -2.1 5.012po 214 -2.4 5.012po 214 -2.4 17.515irr 204 -2.2 17.515irr 197 -2.1 17.513irr 204 -2.1 17.513irr 202 -2.1 17.515po 215 -2.1 5.013po 215 -2.1 5.013po 215 -2.2 5.012po 215 -2.2 5.012po 216 -2.2	22.515irr219 $\cdot 2.4$ 20.017po23 $\cdot 2.1$ 10.013irr208 $\cdot 2.2$ 15.013irr214 $\cdot 2.1$ 17.515irr231 $\cdot 2.4$ 5.013po233 $\cdot 2.4$ 17.515irr231 $\cdot 2.4$ 5.012po214 $\cdot 2.1$ 17.515irr204 $\cdot 2.2$ 17.513irr204 $\cdot 2.1$ 17.513irr202 $\cdot 2.1$ 17.513irr202 $\cdot 2.1$ 17.513po215 $\cdot 2.1$ 5.013po215 $\cdot 2.2$ 5.012po215 $\cdot 2.2$ 5.012po219 $\cdot 2.2$		Quartz	7.5	13	irr	206	-1.9	3.23
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c c c c c c c c c c c c c c c c c c c $		Quartz	22.5	15	'n	219	-2.4	4.03
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $		Quartz	20.0	17	od	223	-2.1	3.55
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c c c c c c c c c c c c c c c c c c c $		Quartz	10.0	13	irr	208	-2.2	3.71
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		Quartz	15.0	13	irr	214	-2.1	3.55
5.013po 223 5.0 12po 214 5.0 12po 214 22.5 15irr 204 17.5 13irr 204 17.5 13irr 202 17.5 13irr 202 17.5 15po 201 2.0 13po 215 5.0 13po 215 5.0 13po 213 5.0 13po 219 5.0 12po 219	5.013po 223 5.0 12po 214 5.0 12po 214 17.5 15irr 197 17.5 13irr 204 -2.2 17.5 13irr 202 -2.1 17.5 15po 201 -2.1 7.5 15po 215 -2.1 5.0 13po 215 -2.1 5.0 13po 215 -2.2 5.0 13po 223 -2.2 5.0 12po 219 -2.2 5.0 12po 219 -2.2	i	Quartz	17.5	15	irr	231	-2.4	4.03
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	5.012po214 22.5 15irr 204 -2.2 17.5 15irr 197 -2.1 17.5 13irr 202 -2.1 10.0 12po 201 -2.1 7.5 15po 215 -2.1 5.0 13po 235 -2.1 5.0 13po 223 -2.2 5.0 13po 223 -2.2 5.0 13po 219 -5.2 5.0 12po 219 -5.2 5.0 12po 205 -2.2		Quartz	5.0	13	od	223		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		Quartz	5.0	12	od	214		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c c c c c c c c c c c c c c c c c c c $		Quartz	22.5	15	Li	204	-2.2	3.71
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c c c c c c c c c c c c c c c c c c c $		Quartz	17.5	15	'n	197	-2.1	3.55
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		Quartz	17.5	13	Ŀ	202	-2.1	3.55
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		Quartz	10.0	12	ođ	201	-2.1	3.55
5.0 13 po 215 5.0 13 po 223 12.5 15 wg 232 5.0 13 po 219 5.0 12 po 219 5.0 12 po 219	5.0 13 po 215 5.0 13 po 223 12.5 15 wg 232 5.0 13 po 219 5.0 12 po 205		Quartz	7.5	15	bo	235		
5.0 13 po 223 12.5 15 wg 232 -2.2 5.0 13 po 219 -2.2 5.0 12 po 205 -2.2	5.0 13 po 223 12.5 15 wg 232 -2.2 5.0 13 po 219 - 5.0 12 po 205 -		Quartz	5.0	13	ođ	215		
12.5 15 wg 232 -2.2 5.0 13 po 219 - - 5.0 12 po 205 - - -	12.5 15 wg 232 -2.2 5.0 13 po 219 - 5.0 12 po 205 -		Quartz	5.0	13	ođ	223		
5.0 13 po 5.0 12 po	5.0 13 po 5.0 12 po		Quartz	12.5	15	мg	232	-2.2	3.71
5.0 12 po	5.0 12 po		Quartz	5.0	13	od	219		
			Quartz	5.0	12	ođ	205		



Homogenization temperature and salinity of fluid inclusions of quartz samples (4/13)

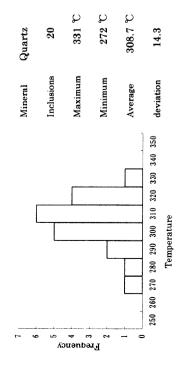
		Size	Volume	Form	Temperature	Melting	NaCl
Ň.	Mineral		ratio			Femperature	
		(mm)	(%)		Q	(C)	Wt (%)
-	Quartz	27.5	15	irr	223	-3.1	5.11
~	Quartz	10.0	10	bo	215	-3.2	5.26
e	Quartz	17.5	10	bo	213	-2.7	4.49
4	Quartz	7.5	10	bo	216	-3.2	5.26
5	Quartz	7.5	12	bo	227	-3.3	5.41
9	Quartz	20.0	13	bo	233	-2.6	4.34
5	Quartz	25.0	20	od	253	-3.0	4.96
8	Quartz	12.5	12	. Ľ	221	-2.2	3.71
6	Quartz	10.0	10	irr	208	-1.8	3.06
10	Quartz	7.5	10	od	220		
П	Quartz	7.5	17	od	245		
12	Quartz	17.5	13	irr	226	-2.2	3.71
13	Quartz	25.0	12	irr	228	-3.4	5.56
14	Quartz	10.0	10	ţu	198	-2.5	4.18
15	Quartz	7.5	10	od	213		
16	Quartz	7.5	10	od	212		
17	Quartz	10.0	12	od	228	-2.8	4.65
18	Quartz	32.5	13	irr	215	-3.3	5.41
19	Quartz	17.5	15	bo	237	-3.2	5.26
20	Quartz	12.5	13	bo	213	-2.7	4.49
8	Auarrz	12.0	13	od	213	12-	



Homogenization temperatura and salinity of fluid inclusions of quartz samples (5/13)

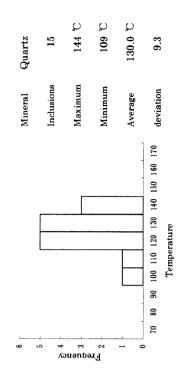
Sample A00MZ017

. Mineral Quartz Quartz Quartz Quartz Quartz Quartz Quartz Quartz Quartz Quartz	ratio (%) (%) 15 13 13 13 13 13 13 13 13 13 13 13 13 13	8 1 8 8 8 8 8 8 8 8 8	(°C) (°C) 313 272 205 308 308 313 311 315 315 314 314	Temperature (°C) -2.1 -0.3 -0.3 -2.6 -2.6 -3.0 -1.9	Wt (%) 4.96 3.55 5.26 4.34 4.34 4.96 3.23
Auartz Quartz Quartz Quartz Quartz Quartz Quartz Quartz Quartz Quartz Quartz	(%) 15 13 13 13 13 13 13 13 13 13 13 13 13 13	oq rri og og og og og	(°C) 313 272 295 308 331 311 315 315 315 315 314	(C) 	Wt (%) 4.96 3.55 5.26 4.34 4.34 4.34 4.34 3.23 3.23
Quartz Quartz Quartz Quartz Quartz Quartz Quartz Quartz Quartz Quartz Quartz	157 157 157 157 157 157 157 157 157 157	6 1 1 1 1 1 1 1 1 1 1	313 272 206 308 331 311 283 315 315 316 314	-3.0 -2.1 -0.3 -0.3 -0.3 -0.3 -0.3 -3.0 -1.9	4.96 3.55 5.26 4.34 4.34 4.34 4.96 3.23
Quartz Quartz Quartz Quartz Quartz Quartz Quartz Quartz Quartz Quartz	13 13 13 13 13 13 13 13 13 13 13 13 13 1	iri oq og og og og og og	272 208 308 331 331 331 283 315 315 314	-2.1 -0.3 -2.6 -2.6 -3.0 -1.9	3.55 5.26 4.34 4.34 4.96 3.23
Quartz	15 13 13 13 13 13 13 13 13 13 13 13 13 13	୦୦ ୦୦ ୦୦ ୦୦ ୦୦ ୦୦	308 295 331 311 311 283 315 326 314	-0.3 -2.6 -3.0 -1.9	5.26 4.34 4.34 4.96 3.23
QuartzQuartzQuartzQuartzQuartzQuartzQuartzQuartzQuartzQuartzQuartzQuartzQuartzQuartzQuartzQuartzQuartzQuartz	13 17 17 13 13 13 13 13 13 13 13 13 13 13 13 13	ରୁ ଜୁ	295 331 311 283 283 315 326 314	-2.6 -2.6 -3.0 -1.9	4.34 4.34 4.96 3.23
QuartzQuartzQuartzQuartzQuartzQuartzQuartzQuartzQuartzQuartzQuartzQuartzQuartzQuartzQuartzQuartzQuartzQuartz	13 13 13 13 13 13 13 13 13 17 17 17 17 17 17 17 17 17 17 17 17 17	od od od	331 311 283 283 315 326 314	-2.6 -3.0 -1.9	4.34 4.96 3.23
Quartz Quartz Quartz Quartz Quartz Quartz Quartz Quartz	17 13 13 13 15	od od od od	311 283 315 326 314	-3.0	4.96 3.23
Quartz Quartz Quartz Quartz Quartz Quartz Quartz Ouartz 2 Quartz	17 13 15	00 00 00	283 315 326 314	-1.9	3.23
Quartz 1 Quartz Quartz 2 Quartz 1 Quartz 1 Quartz 3 Quartz 2 Quartz 2	13 13 13	රේ දේ දේ	315 326 314	-1.9	3.23
Quartz Quartz 1 Quartz 1 Quartz 2 Quartz 2 Quartz 2	151 13	od od	326 314		
Quartz Quartz 1 Quartz 1 Quartz 2 Quartz 3 Quartz 2 Ouertz 1	13	bo	314		
Quartz Quartz Quartz Quartz Quartz	15				
Quartz Quartz Quartz Quartz	ļ	ĿIJ	301	-2.0	3.39
Quartz Quartz Quartz 3 Quartz 2	17	sq	328	-2.5	4.18
Quartz Quartz 3 Quartz 2	15	sq	304	-2.8	4.65
Quartz Quartz	13	bo	313		
Quartz	13	Ŀ	320	-3.1	5.11
	13	irr	321	-1.8	3.06
1/ Quartz 12.5	13	bo	295	-2.5	4.18
18 Quartz 10.0	12	od	304	-2.7	4.49
19 Quartz 7.5	12	bo	307		
20 Quartz 10.0	13	od	313	-2.8	4.65



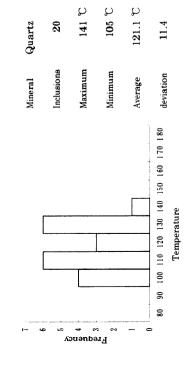
Homogenization temperatura and salinity of fluid inclusions of quartz samples (6/13)

Mineral Imeral r Quartz (mµ) r Quartz 12.5 Quartz Quartz < 2.5 Quartz < 2.5 Quartz < 2.5 Quartz < 2.5 Quartz < 2.5 Quartz < 2.5 Quartz < 2.5 Quartz	ratio (%) 10 10 10 10 10 10 10 10 10 7 7 7	iirt po po po po po po	(°C) 128 109 127 134 141 141 144 136 136 122 121	(°C) (°C) -0.9 -1.0 -1.2 -1.2 -1.3 -0.9	Wt (%) 1.57 1.74 2.07
	10 10 10 10 10 10 10	Do bo eg eg bo	128 109 127 134 141 144 144 136 122 122	-0.9 -1.0 -1.2 -1.3 -0.9	1.57 1.74 2.07
v v v v	10 10 10 10 10 10 10	DO DO CE	109 127 134 141 141 144 136 122 122	-1.0 -1.2 -1.3 -0.9	1.74
v v v	7 7 10 110 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	po po po	127 134 141 141 144 136 136 122 122	-1.2 -1.3 -0.9	2.07
v v v	7 7 10 10 7 7	bo bi ti bo eg	134 141 144 144 136 122 122	-1.2 -1.3 -0.9	2.07
vv	10 12 10 7 7	eg po po po	141 144 136 122 121	-1.2 -1.3 -0.9	2.07
v	12 10 7 7	0d 0d 11 0d 0d	144 136 122 121	-1.2 -1.3 -0.9	2.07
v	10	0d 11 0d 0d	136 122 121	-1.3 -0.9	
v	10	po po	122 121	6.0-	2.24
v	2	od od	121		1.57
v	7	od	A to a function of the second se		and the state of t
			133		
	10	i.r.	140	-0.8	1.40
	7	irr	133	-1.4	2.41
	7	i r r	136	6.0-	1.57
Quartz < 2.5	7	ođ	129		
Quartz < 2.5	2	eg.	117		
				- "Particular de la constante d	
					and the second contraction of the second
	A THE REAL PROPERTY OF				And a second sec



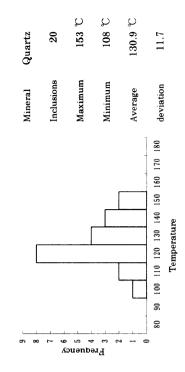
Homogenization temperatura and salinity of fluid inclusions of quartz samples (7/13)

Sample A00MZ046



Homogenization temperatura and salinity of fluid inclusions of quartz samples (8/13)

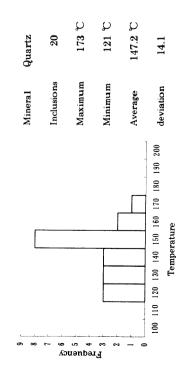
		Size	Volume	Form	Temperature	Melting	NaCl
No	Mineral		ratio			Temperature	
		(nn)	(%)		(Ç	(C)	Wt (%)
1	Quartz	10.0	12	bo	135	-0.8	1.40
5	Quartz	5.0	10	bo	127	·1.1	1.91
e	Quartz	5.0	13	bs	145	-0.2	0.35
4	Quartz	2.5	10	od	119		
2	Quartz	< 2.5	10	bo	123		
9	Quartz	< 2.5	7	eg	108		
۲	Quartz	12.5	12	ođ	137	-0.9	1.57
œ	Quartz	7.5	12	od	152	-0.8	1.40
6	Quartz	7.5	10	od	137	9.0-	1.05
10	Quartz	5.0	10	bs	142	-0.8	1.40
11	Quartz	2.5	7	od	125		
12	Quartz	< 2.5	10	eg	153		
13	Quartz	< 2.5	~	eg	129		
14	Quartz	12.5	15	irr	117	-0.8	1.40
15	Quartz	10.0	10	şq	143	-1.0	1.74
16	Quartz	5.0	12	ođ	125	-0.8	1.40
17	Quartz	5.0	10	bo	121	17	
18	Quartz	5.0	10	od	123	-0.8	1.40
19	Quartz	< 2.5	10	od	135		
20	Quartz	< 2.5	2	eg	122		
		A DESCRIPTION OF THE OWNER AND	And the state of the second state with the state of the state of the second state of t				



Homogenization temperatura and salinity of fluid inclusions of quartz samples (9/13)

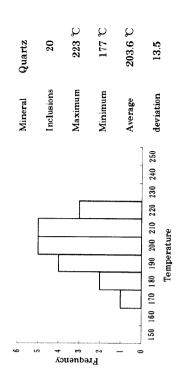
Sample A00MZ051

-	ratio				
-			-	Temperature	
(mµ)	(%)		(C)	(Ç	Wt (%)
12.5	12	Ľ	142	-0.4	0.71
10.0	10	irr	121	-0.1	0.18
5.0	13	bo	155	-0.6	1.05
5.0	12	od	132		
5.0	10	ođ	124		
7.5	12	irr	127	-0.6	1.05
5.0	12	od	157	-0.5	0.88
2.5	10	od	143		
5.0	15	bs	167	-0.3	0.53
5.0	13	od	157	-0.2	0.35
5.0	12	bo	138	-0.2	0.35
10.0	12	Вм	155	-0.3	0.53
7.5	13	od	152	-0.6	1.05
5.0	12	od	145	-0.8	1.40
5.0	12	od	161	-0.3	0.53
5.0	17	bs	173	-0.2	0.35
5.0	12	bo	155		
2.5	10	bo	132		
2.5	7	eg	150		
5.0	12	ođ	158	-0.3	0.53
	3.0 3.0 <td></td> <td>$\begin{array}{c c} 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12$</td> <td>12 12 Po 12 12 po 13 10 po 13 po po 13 po po 13 po po 12 po po 13 po po 12 po po 10 po po 12 po po</td> <td>12 po 132 10 po 124 12 irr 127 12 po 157 13 po 157 13 po 157 13 po 157 13 po 157 12 po 157 13 po 155 12 po 155 12 po 155 12 po 155 12 po 155 13 po 155 17 sq 173 17 sq 173 12 po 155 12 po 155</td>		$\begin{array}{c c} 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 $	12 12 Po 12 12 po 13 10 po 13 po po 13 po po 13 po po 12 po po 13 po po 12 po po 10 po po 12 po po	12 po 132 10 po 124 12 irr 127 12 po 157 13 po 157 13 po 157 13 po 157 13 po 157 12 po 157 13 po 155 12 po 155 12 po 155 12 po 155 12 po 155 13 po 155 17 sq 173 17 sq 173 12 po 155 12 po 155



Homogenization temperatura and salinity of fluid inclusions of quartz samples (10/13)

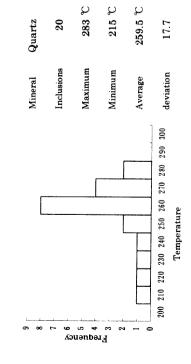
			Size	Volume	Form	Temperature	Melting	NaCl
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	°.	Mineral		ratio			Temperature	
Quartz10.015po195 $\cdot 1.4$ Quartz 7.5 15po203 $\cdot 1.6$ Quartz 7.5 13po211 $\cdot 1.3$ Quartz 5.0 12sq209 $\cdot 1.3$ Quartz 5.0 13sq223 $\cdot 1.7$ Quartz 5.0 15po203 $\cdot 1.7$ Quartz 5.0 15po203 $\cdot 1.7$ Quartz 5.0 15po191 $\cdot 1.7$ Quartz 2.55 10po191 $\cdot 1.7$ Quartz < 2.55 10po194Quartz < 2.55 10po215 $\cdot 1.3$ Quartz < 2.55 10po216 $\cdot 1.3$ Quartz < 2.55 13po215 $\cdot 1.3$ Quartz < 2.55 13po215 $\cdot 1.3$ Quartz < 1.25 13po215 $\cdot 1.3$ Quartz < 1.25 12po216 $\cdot 1.9$ Quartz 5.0 13sq 201 $\cdot 1.6$ Quartz 5.0 13sq 215 $\cdot 1.6$ Quartz 5.0 13sq 215 $\cdot 1.9$ Quartz 5.0 13sq 216 $\cdot 1.9$ Quartz 5.0 13sq 222 $\cdot 1.4$ Quartz 5.0 12 0.0 213 $\cdot 1.6$ Quartz 5.0 13 $sq223\cdot 1.4$			(mµ)	(%)		(C)	(C)	Wt (%)
Quartz 7.5 15po203 $\cdot 1.6$ Quartz 7.5 13po 211 $\cdot 1.3$ Quartz 5.0 12 sq 209 $\cdot 1.3$ Quartz 5.0 13 sq 203 $\cdot 1.5$ Quartz 5.0 15 100 15 117 $\cdot 1.5$ Quartz 5.0 15 po 203 $\cdot 1.7$ Quartz 5.0 15 po 191 $\cdot 1.7$ Quartz < 2.55 10 po 194 Quartz < 2.55 10 po 194 Quartz < 2.55 13 po 216 $\cdot 1.3$ Quartz < 1.25 13 po 216 $\cdot 1.3$ Quartz < 1.25 12 po 216 $\cdot 1.9$ Quartz 5.0 13 sq 215 $\cdot 1.9$ Quartz 5.0 12 po 218 -1.9 Quartz 5.0 12 po 218 -1.9 Quartz 5.0 12 po 213 -1.9 Quartz 5.0 12 po 218 -1.9 Quartz 5.0 12 po 218 -1.9 Quartz 5.0 12 po 213 -1.9 <tr< td=""><td></td><td>Quartz</td><td>10.0</td><td>15</td><td>bo</td><td>195</td><td>-1.4</td><td>2.41</td></tr<>		Quartz	10.0	15	bo	195	-1.4	2.41
Quartz 7.5 13po 211 -1.3 -1.3 Quartz 5.0 12 sq 209 -1.3 -1.3 Quartz 5.0 15 10 15 117 -1.5 -1.5 Quartz 5.0 15 10 15 100 15 10° 1.5° Quartz 5.0 15 10 15 10° 191 -1.7 Quartz < 2.5 10 10° 191 -1.7 Quartz < 2.5 10 10° 191 -1.3 Quartz < 2.5 10 12 10° 191 Quartz < 2.5 10 12 10° 12° Quartz < 2.5 10° 12° 10° 12° Quartz 5.0 12° 12° 10° 12° Quartz 5.0 12° 12° 0° 12° Quartz 5.0 12° 10° 12° 0° Quartz 5.0 12° 0° 21° 0° Quartz 5.0 12° 0° 0° 0° Quartz 5.0 12° 0° 0° 0° Qu	7	Quartz	7.5	15	od	203	-1.6	2.74
Quartz 5.0 12sq 209 $\cdot 1.3$ Quartz 5.0 13sq 223 $\cdot 1.5$ Quartz 5.0 15 10 15 10 $\cdot 1.5$ Quartz 5.0 15 10 15 10 191 $\cdot 1.7$ Quartz < 2.55 10 10 191 $\cdot 1.7$ Quartz < 2.55 10 10 194 $\cdot 1.3$ Quartz < 2.55 10 10 194 $\cdot 1.3$ Quartz < 2.55 13 10° 127 $\cdot 1.3$ Quartz < 2.55 13 10° 215 $\cdot 1.3$ Quartz < 1.25 13 10° 221 $\cdot 1.3$ Quartz 5.0 13 sq 215 $\cdot 1.2$ Quartz 5.0 13 sq 215 $\cdot 1.3$ Quartz 5.0 13 sq 215 $\cdot 1.9$ Quartz 6.0 13 sq 215 $\cdot 1.9$ Quartz 7.5 12 10° 13° 215 Quartz 5.0 12 10° 213 $\cdot 1.9$ Quartz 5.0 12° 10° 213 $\cdot 1.9$ Quartz 5.0 12° 10° 20° 213 Quartz 5.0 12° 10° 20° 1.4° Quartz 5.0 12° 10° 213 $\cdot 1.2^{\circ}$ Quartz 5.0 12° 10°	со Г	Quartz	7.5	13	od	211	-1.3	2.24
Quartz 5.0 13sq 223 Quartz 5.0 15irr180 $\cdot 1.5$ Quartz 5.0 15po203 $\cdot 1.7$ Quartz 2.5 10po191 $\cdot 1.7$ Quartz < 2.5 10po194 $\cdot 1.3$ Quartz < 2.5 13po221 $\cdot 1.3$ Quartz < 2.5 13po221 $\cdot 1.3$ Quartz < 2.5 13po215 $\cdot 1.2$ Quartz < 2.5 13po216 $\cdot 1.2$ Quartz 5.0 12po215 $\cdot 1.2$ Quartz 5.0 13sq215 $\cdot 1.2$ Quartz 7.5 12po213 $\cdot 1.5$ Quartz 7.5 12po213 $\cdot 1.6$ Quartz 7.5 12po213 $\cdot 1.6$ Quartz 6.0 13sq 215 $\cdot 1.9$ Quartz 7.5 12po213 $\cdot 1.6$ Quartz 6.0 13sq 222 $\cdot 1.4$ Quartz 5.0 12po213 $\cdot 1.6$ Quartz 7.5 10po213 $\cdot 1.6$ Quartz 7.5 10po213 $\cdot 1.6$ Quar	4	Quartz	5.0	12	bs	209	-1.3	2.24
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	5	Quartz	5.0	13	bs	223		
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	9	Quartz	10.0	15	irr	180	-1.5	2.57
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	2	Quartz	5.0	15	ođ	203	-1.7	2.90
Quartz < 2.5 10 po 194 Quartz <	8	Quartz	2.5	10	ođ	191		
Quartz < 2.5	6	Quartz		10	od	194		
Quartz 12.5 13 po 221 ·1.3 Quartz 10.0 12 po 215 ·1.2 Quartz 5.0 10 sq 201 ·1.2 Quartz 5.0 13 sq 215 ·1.2 Quartz 5.0 13 sq 215 ·1.2 Quartz 7.5 12 po 213 ·1.5 Quartz 12.5 12 po 213 ·1.5 Quartz 10.0 13 sq 222 ·1.4 Quartz 5.0 12 po 213 ·1.5 Quartz 5.0 12 po 213 ·1.4 Quartz 5.0 12 po 213 ·1.4 Quartz 5.0 12 po 213 ·1.2 Quartz 7.5 10 po 207 ·1.2 Quartz 7.5 10 po 213 ·1	10	Quartz		7	eg	177		
Quartz 10.0 12 po 215 ·1.2 Quartz 5.0 10 sq 201 ·1.2 Quartz 5.0 13 sq 215 ·1.5 Quartz 7.5 12 po 213 ·1.5 Quartz 7.5 12 po 213 ·1.5 Quartz 12.5 12 po 195 ·1.9 Quartz 10.0 13 sq 222 ·1.4 Quartz 5.0 12 po 213 ·1.5 Quartz 5.0 12 po 213 ·1.9 Quartz 5.0 12 po 213 ·1.4 Quartz 5.0 12 po 207 ·1.4 Quartz 7.5 10 po 183 ·1.2	11	Quartz	12.5	13	od	221	-1.3	2.24
Quartz 5.0 10 sq 201 Quartz 5.0 13 sq 215 1.5 Quartz 7.5 12 po 213 -1.5 Quartz 12.5 12 po 195 -1.9 Quartz 10.0 13 sq 222 -1.4 Quartz 5.0 12 po 213 -1.5 Quartz 10.0 13 sq 222 -1.4 Quartz 5.0 12 po 213 -1.9 Quartz 5.0 12 po 213 -1.9 Quartz 5.0 12 po 213 -1.2 Quartz 7.5 10 po 183 -1.2	12	Quartz	10.0	12	od	215	-1.2	2.07
Quartz 5.0 13 sq 215 1.5 Quartz 7.5 12 po 213 -1.5 Quartz 12.5 12 po 195 -1.9 Quartz 10.0 13 sq 222 -1.4 Quartz 5.0 12 po 213 -1.5 Quartz 5.0 13 sq 222 -1.4 Quartz 5.0 12 po 213 -1.4 Quartz 5.0 12 po 213 -1.4 Quartz 5.0 12 po 213 -1.2 Quartz 5.0 12 po 207 -1.2 Quartz 7.5 10 po 183 -1.2	13	Quartz	5.0	10	ðs	201		
Quartz 7.5 12 po 213 -1.5 Quartz 12.5 12 po 195 -1.9 Quartz 10.0 13 sq 222 -1.4 Quartz 5.0 12 po 213 -1.5 Quartz 5.0 12 po 213 -1.4 Quartz 5.0 12 po 213 -1.4 Quartz 5.0 12 po 213 -1.2 Quartz 5.0 12 po 207 -1.2 Quartz 7.5 10 po 183 -1.2	14	Quartz	5.0	13	bs	215		
Quartz 12.5 12 po 195 ·1.9 Quartz 10.0 13 sq 222 ·1.4 Quartz 5.0 12 po 213 ·1.4 Quartz 5.0 12 po 213 ·1.4 Quartz 5.0 12 po 207 ·1.2 Quartz 7.5 10 po 183 ·1.2	15	Quartz	7.5	12	od	213	-1.5	2.57
Quartz 10.0 13 sq 222 ·1.4 Quartz 5.0 12 po 213 Quartz 5.0 12 po 207 Quartz 7.5 10 po 183 ·1.2	16	Quartz	12.5	12	ođ	195	-1.9	3.23
Quartz 5.0 12 po 213 Quartz 5.0 12 po 207 Quartz 7.5 10 po 183 ·1.2	17	Quartz	10.0	13	bs	222	-1.4	2.41
Quartz 5.0 12 po 207 Quartz 7.5 10 po 183 ·1.2	8	Quartz	5.0	12	ođ	213		
Quartz 7.5 10 po 183 1.2	61	Quartz	5.0	12	ođ	207		
	2	Quartz	7.5	10	bo	183	·1.2	2.07
					and services, while			
						-		



Homogenization temperatura and salinity of fluid inclusions of quartz samples (11/13)

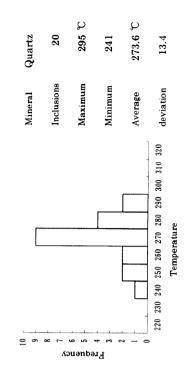
Sample A00TM039

millerati (mp) ratio (mp) ratio (%) ratio (%) (%) <t< th=""><th>2</th><th>Minnel</th><th>Size</th><th>Volume</th><th>Form</th><th>Temperature</th><th>Melting</th><th>NaCl</th></t<>	2	Minnel	Size	Volume	Form	Temperature	Melting	NaCl
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	No.	Mineral		ratio			Femperature	
Quartz12.517po224161.0Quartz12.515po265125.0Quartz10.02020275166.0Quartz10.017po277165.0Quartz10.02020277165.0Quartz5.02020283172.0Quartz5.01799277165.0Quartz5.01790275177.0Quartz7.517po281135.0Quartz7.517po281137.0Quartz7.513po242117.0Quartz5.013po261131.0Quartz5.017po261131.0Quartz5.017po261131.0Quartz7.515po262163.0Quartz7.515po262163.0Quartz7.515po262163.0Quartz7.515po262163.0Quartz7.520po262163.0Quartz7.517po262163.0Quartz7.517po262163.0Quartz7.520po262163.0Quartz7.517po261162.0Quartz7.517po261162.0Quartz </th <th></th> <th></th> <th>(mµ)</th> <th>(%)</th> <th></th> <th>(C)</th> <th>(C)</th> <th>Wt (%)</th>			(mµ)	(%)		(C)	(C)	Wt (%)
Quartz12.515po26512.0Quartz10.020po275166.0Quartz10.017po277165.0Quartz5.020po277165.0Quartz5.020sq283172.0Quartz5.017sq275177.0Quartz5.017po263137.0Quartz7.517po281135.0Quartz7.517po242117.0Quartz5.013pro242131.0Quartz5.017po261131.0Quartz5.017po261131.0Quartz7.513irr215182.0Quartz6.017po261131.0Quartz7.515po262163.0Quartz7.515po262163.0Quartz7.515po262163.0Quartz7.520sq266152.0Quartz7.520sq266163.0Quartz7.517po262163.0Quartz7.517po262163.0Quartz7.517po263164.0Quartz7.517po263164.0Quartz7.520po261162.0Quartz <td>1</td> <td>Quartz</td> <td>12.5</td> <td>17</td> <td>bo</td> <td>224</td> <td>161.0</td> <td>30.1</td>	1	Quartz	12.5	17	bo	224	161.0	30.1
Quartz10.020po275166.0Quartz10.017po253131.0Quartz5.02090277165.0Quartz5.01790275177.0Quartz5.01790281135.0Quartz5.01790281135.0Quartz7.51790281135.0Quartz7.517po242117.0Quartz5.013po242117.0Quartz12.513irr215182.0Quartz5.017po261131.0Quartz7.515po261131.0Quartz7.515po262163.0Quartz7.515po262163.0Quartz7.515po262163.0Quartz7.515po262163.0Quartz7.520sq266152.0Quartz7.520sq266163.0Quartz7.517po263164.0Quartz7.520po263164.0Quartz7.520po261162.0Quartz7.520po261162.0Quartz7.520po261162.0Quartz7.520po261162.0Quartz <td>2</td> <td>Quartz</td> <td>12.5</td> <td>15</td> <td>od</td> <td>265</td> <td>125.0</td> <td>28.6</td>	2	Quartz	12.5	15	od	265	125.0	28.6
Quartz 10.0 17 po 253 131.0 Quartz 5.0 20 po 277 165.0 Quartz 5.0 20 sq 277 165.0 Quartz 5.0 17 sq 275 177.0 Quartz 7.5 20 po 281 135.0 Quartz 7.5 17 po 281 135.0 Quartz 7.5 17 po 281 135.0 Quartz 7.5 13 po 242 117.0 Quartz 12.5 13 po 242 117.0 Quartz 12.5 13 po 261 131.0 Quartz 7.5 13 po 261 131.0 Quartz 7.5 15 po 261 131.0 Quartz 7.5 15 po 262 163.0 Quartz 7.5 15 po 262 163.0 Quartz 7.5 10 17 po 262 163.0 Quartz 7.5 20 sq 266 152.0 Quartz 7.5 17 po 261 164.0 Quartz 7.5 17 po 261 162.0 Quartz 7.5 20 sq 266 152.0 Quartz 7.5 20 po 261 164.0 Quartz 7.5 20 po 273 164.0 Quartz 7.5 20 <	33	Quartz	10.0	20	bo	275	166.0	30.1
Quartz 100 20 po 277 165.0 Quartz 5.0 20 sq 283 172.0 Quartz 5.0 17 sq 275 177.0 Quartz 7.5 20 po 281 135.0 Quartz 7.5 17 po 263 137.0 Quartz 5.0 13 po 242 117.0 Quartz 5.0 13 po 242 117.0 Quartz 12.5 13 $irr215182.0Quartz12.513irr215182.0Quartz10.017po261131.0Quartz7.515po261131.0Quartz7.515po262163.0Quartz7.515po262163.0Quartz10.015po262163.0Quartz7.520sq266152.0Quartz7.520sq266152.0Quartz7.520po261164.0Quartz7.520po273164.0Quartz7.520po273164.0Quartz7.520po273164.0Quartz7.520po273164.0$	4	Quartz	10.0	17	bo	253	131.0	28.9
Quartz 5.0 20 sq 283 172.0 Quartz 5.0 17 sq 275 177.0 Quartz 7.5 20 po 281 135.0 Quartz 7.5 17 po 242 117.0 Quartz 5.0 13 po 242 117.0 Quartz 5.0 13 pr 215 182.0 Quartz 12.5 13 irr 215 182.0 Quartz 12.0 17 po 242 117.0 Quartz 10.0 17 po 242 131.0 Quartz 7.5 15 po 261 131.0 Quartz 7.5 15 po 262 163.0 Quartz 5.0 13 po 262 163.0 Quartz 7.5 20 sq 266 152.0 Quartz 7.5 17 po 262	20	Quartz	10.0	20	b0	277	165.0	30.1
Quartz 5.0 17 sq 275 177.0 Quartz 7.5 20 po 281 135.0 Quartz 7.5 17 po 263 135.0 Quartz 5.0 13 po 242 117.0 Quartz 5.0 13 irr 215 182.0 Quartz 12.5 13 irr 215 182.0 Quartz 12.5 13 irr 215 182.0 Quartz 7.5 15 po 261 131.0 Quartz 7.5 15 po 262 163.0 Quartz 5.0 13 po 262 163.0 Quartz 5.0 13 po 262 163.0 Quartz 7.5 20 sq 266 152.0 Quartz 7.5 20 sq 263 164.0 Quartz 7.5 17 po 263	9	Quartz	5.0	20	bs	283	172.0	30.5
Quartz 7.5 20 po 281 135.0 Quartz 7.5 17 po 263 125.0 Quartz 5.0 13 po 242 117.0 Quartz 12.5 13 irr 215 182.0 Quartz 12.5 13 irr 215 182.0 Quartz 12.5 13 irr 215 182.0 Quartz 7.5 15 po 261 131.0 Quartz 5.0 15 po 262 163.0 Quartz 5.0 13 po 262 163.0 Quartz 5.0 13 po 262 163.0 Quartz 7.5 20 sq 266 152.0 Quartz 7.5 17 po 263 164.0 Quartz 7.5 20 sq 263 164.0 Quartz 7.5 20 po 261	2	Quartz	5.0	17	bs	275	177.0	30.5
Quartz 7.5 17 po 263 125.0 Quartz 5.0 13 po 242 117.0 Quartz 12.5 13 pr 242 117.0 Quartz 12.5 13 pr 242 131.0 Quartz 12.5 15 pr 261 131.0 Quartz 7.5 15 pr 261 131.0 Quartz 5.0 15 pr 262 137.0 Quartz 5.0 13 po 262 163.0 Quartz 5.0 13 po 262 163.0 Quartz 7.5 20 sq 266 152.0 Quartz 7.5 17 po 263 164.0 Quartz 7.5 20 po 261 162.0 Quartz 7.5 20 po 261 162.0	8	Quartz	7.5	20	ođ	281	135.0	28.9
Quartz 5.0 13 po 242 117.0 Quartz 12.5 13 irr 215 182.0 Quartz 12.5 13 irr 215 182.0 Quartz 7.5 15 irr 215 182.0 Quartz 7.5 15 irr 237 177.0 Quartz 5.0 15 po 262 131.0 Quartz 5.0 13 po 262 163.0 Quartz 5.0 13 po 262 163.0 Quartz 7.5 20 sq 266 152.0 Quartz 10.0 17 wg 266 152.0 Quartz 7.5 20 sq 263 164.0 Quartz 7.5 20 po 261 162.0 Quartz 7.5 20 po 261 162.0	6	Quartz	7.5	17	bo	263	125.0	28.6
Quartz 12.5 13 irr 215 182.0 Quartz 100 17 po 261 131.0 Quartz 7.5 15 irr 237 177.0 Quartz 5.0 15 po 261 131.0 Quartz 5.0 15 po 262 137.0 Quartz 5.0 13 po 262 163.0 Quartz 5.0 13 po 262 163.0 Quartz 7.5 20 sq 266 152.0 Quartz 10.0 17 wg 263 164.0 Quartz 7.5 20 sq 263 164.0 Quartz 7.5 17 po 261 162.0 Quartz 7.5 20 po 261 162.0	0	Quartz	5.0	13	bo	242	117.0	28.3
Quartz 100 17 po 261 131.0 Quartz 7.5 15 irr 237 177.0 Quartz 5.0 15 po 262 177.0 Quartz 5.0 13 po 262 137.0 Quartz 5.0 13 po 262 163.0 Quartz 10.0 15 po 262 163.0 Quartz 7.5 20 sq 266 152.0 Quartz 7.5 20 sq 266 152.0 Quartz 7.5 17 po 263 164.0 Quartz 7.5 20 po 261 162.0 Quartz 7.5 20 po 273 162.0	-	Quartz	12.5	13	irr	215	182.0	30.9
Quartz 7.5 15 irr 237 177.0 Quartz 5.0 15 po 262 1 Quartz 5.0 13 po 262 1 Quartz 5.0 13 po 262 163.0 Quartz 7.5 20 sq 266 152.0 Quartz 7.5 20 sq 266 152.0 Quartz 7.5 20 sq 266 152.0 Quartz 7.5 17 po 263 164.0 Quartz 7.5 20 po 261 162.0 Quartz 7.5 20 po 261 162.0	2	Quartz	10.0	17	bo	261	131.0	28.9
Quartz 5.0 15 po 262 Quartz 5.0 13 po 251 125.0 Quartz 10.0 15 po 262 163.0 Quartz 7.5 20 sq 266 152.0 Quartz 7.5 20 sq 266 152.0 Quartz 10.0 17 wg 263 164.0 Quartz 7.5 17 po 261 162.0 Quartz 7.5 20 po 261 162.0	33	Quartz	7.5	15	Ŀ	237	177.0	30.5
Quartz 5.0 13 po 251 125.0 Quartz 10.0 15 po 262 163.0 Quartz 7.5 20 sq 266 152.0 Quartz 7.5 20 sq 266 152.0 Quartz 10.0 17 wg 263 164.0 Quartz 7.5 17 po 261 162.0 Quartz 7.5 20 po 261 162.0	4	Quartz	5.0	15	bo	262		
Quartz 10.0 15 po 262 163.0 Quartz 7.5 20 sq 266 152.0 Quartz 10.0 17 wg 263 164.0 Quartz 7.5 20 sq 266 152.0 Quartz 7.5 17 po 261 162.0 Quartz 7.5 20 po 261 162.0	2	Quartz	5.0	13	bo	251	125.0	28.6
Quartz 7.5 20 sq 266 152.0 Quartz 10.0 17 wg 263 164.0 Quartz 7.5 17 po 261 162.0 Quartz 7.5 20 po 273 162.0	9	Quartz	10.0	15	od	262	163.0	30.1
Quartz 10.0 17 wg 263 164.0 Quartz 7.5 17 po 261 162.0 Quartz 7.5 20 po 273 1	2	Quartz	7.5	20	bs	266	152.0	29.7
7.5 17 po 261 162.0 7.5 20 po 273 273	18	Quartz	10.0	17	Ъ	263	164.0	30.1
Quartz 7.5 20 po 273	6	Quartz	7.5	17	od	261	162.0	30.1
	0	Quartz	7.5	20	bo	273		



Homogenization temperatura and salinity of fluid inclusions of quartz samples (12/13)

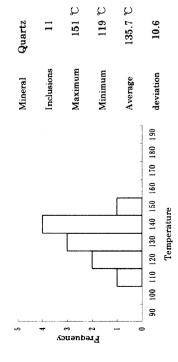
	,	Size	Volume	Form	Temperature	Melting	NaCl
.041	Mineral		ratio			Femperature	
		(m_n)	(%)		(C)	(Ç	Wt (%)
-	Quartz	27.5	13	irr	276	-2.5	4.18
~	Quartz	7.5	13	bo	241	-1.2	2.07
æ	Quartz	32.5	15	irr	279	-2.0	3.39
4	Quartz	20.0	13	bo	251	-3.4	5.56
ŝ	Quartz	22.5	17	irr	270	-3.2	5.26
9	Quartz	17.5	17	irr	271	-2.2	3.71
2	Quartz	12.5	20	0ď	288	-1.5	2.57
×	Quartz	10.0	17	bo	267	-1.7	2.90
6	Quartz	10.0	20	ро	282	-2.0	3.39
10	Quartz	5.0	13	bo	255		
11	Quartz	17.5	20	irr	289	-2.7	4.49
12	Quartz	10.0	17	bo	274	-2.8	4.65
13	Quartz	7.5	20	od	295		
14	Quartz	7.5	17	bo	275		
15	Quartz	12.5	17	od	291	-3.0	4.96
16	Quartz	40.0	20	irr	283	-1.3	2.24
17	Quartz	22.5	17	irr	275	-1.5	2.57
18	Quartz	10.0	17	bo	279	-2.2	3.71
19	Quartz	5.0	15	bo	260		
20	Quartz	12.5	17	bo	271	-2.1	3.55
	+						



Homogenization temperatura and salinity of fluid inclusions of quartz samples (13/13)

Sample A00TM059

No.		2010	AUMINA	LULIU	Temperature	Melting	NaCI
	Mineral		ratio			Temperature	
		(mµ)	(%)		(C)	(C)	Wt (%)
	Quartz	5.0	13	ođ	145	-0.8	1.40
ম	Quartz	5.0	12	ođ	132	-0.9	1.57
3	Quartz	2.5	10	ođ	147		
4	Quartz	< 2.5	7	0d	124		
2	Quartz	< 2.5	10	eg	143		
	Quartz	< 2.5	7	eg	121		
7	Quartz	< 2.5	7	eg B	119		
-	Quartz	5.0	12	0d	135	-0.4	0.71
	Quartz	< 2.5	10	eg	151	A REAL PROPERTY AND ADDRESS OF A REAL PROPERTY ADDRESS OF A REAL PROPERTY AND ADDRESS OF A REAL PROPERTY ADDRESS OF A	
10	Quartz	< 2.5	7	eg	144		
-	Quartz	< 2.5	7	eg	132		
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Legend of Form eg-egg shape; irr'irregular; po'polygon; sq'square; tr'triangle; tu'tube; wg'wedge-shape

à 345 tone à 345 site	4	TVINITAN	TITCADATCIT	The to entreat atta	reprint 11 michantene reaction of annu radiopic composition.	
vel1Pyrite in quartz veinPyrite in black mudstoneGalena veinChalcopyrite in andesiteGalena veinaPyrite in quartz veinPyrite in quartz vein	No.	Sample No.	District	Locality	Type	δ 34S (‰)
Pyrite in black mudstoneGalena veinChalcopyrite in andesiteGalena veinaPyrite in quartz veinPyrite in quartz vein	T	A00MZ012	Andacollo	Mina Sofia, Level1	Pyrite in quartz vein	+3.5
Galena veinChalcopyrite in andesiteGalena veinaPyrite in quartz veinPyrite in quartz vein	0	A00MZ014	Andacollo	Mina Sofia	Pyrite in black mudstone	-14.9
Chalcopyrite in andesite Galena vein a Pyrite in quartz vein Pyrite in quartz vein	က	A00MZ029	Mina Maria	Mina Maria	Galena vein	-0.3
Galena vein a Pyrite in quartz vein Pyrite in quartz vein	4	A00MZ036	Condorcanqui	Condorcanqui	Chalcopyrite in andesite	-26.7
a Pyrite in quartz vein Pyrite in quartz vein	ũ	A00MZ042	Huemules	Huemules Sur	Galena vein	·1.8
	9	A00MZ060	Arroyo Cascada	Arroyo Cascada	Pyrite in quartz vein	+6.6
	2	A00MZ066	Ferrocarrilera		Pyrite in quartz vein	-0.4

Appendix-11 Measurement results of sulfur isotopic composition.

Appendix-12 Measurement results of oxygen isotopic composition.

Ž	No Sample	District	I coolity	Tuno	T(°C)	$(0_{\circ})\mathbf{L}$	(℃)	NaCl(%)	$\delta \ 180 \ (\%_0)$	δ 18O (‰) δ 18O (‰)	$\delta 180 (\%_0)$
		101111517	TUVATIVY	Type	Max	Min	Average	Average	Zb	qz-water	water
Η	A00MZ012 Andacollo	Andacollo	Mina Sofia, Level1 Vein	Vein ore	235	193	214	3.6	11.2	10.8	0.4
2	2 A00MZ043 Huemules	Huemules	Huemules Sur	Veinlet	144	109	130	1.8	9.2	17.3	-8.1
က	A00MZ046 Huemules	Huemules	Huemules Sur	Veinlet	141	105	121	2.2	8.5	18.2	-9.7
4	A00MZ048	A00MZ048 Joya del Sol	Brancote-Elena Sur Qz vein	Qz vein	153	108	131	1.4	7.5	17.2	-9.7
ວ	A00MZ051	A00MZ051 Joya del Sol	Brancote-Galadriel Qz vein	Qz vein	173	121	147	0.7	4.1	15.6	-11.5
9		A00MZ066 Ferrocarrilera	Ferrocarrilera	Vein ore	223	177	204	2.5	10.3	11.4	-1.1
2	A00TM039	A00TM039 Cushamen	Cushamen	Qz vein	283	215	259	29.6	9.7	8.5	1.2
œ	A00TM042	A00TM042 Cerro Gonzalo Cerro Gonzalo	Cerro Gonzalo	Qz vein	295	241	274	3.7	10.7	7.9	2.8
6	A00TM059	9 A00TM059 Estrella Gaucha Estrella Gaucha		Qz vein	151	119	136	1.2	7.3	16.7	-9.4

No.	No. sample name	material	Isotopic Age	Isotopic Age $Ar^{40}scc/g \times 10^{-5}$	$%Ar^{40}$	%K
	1 A00NK050	Whole rock	119.0 ± 6.0			
				0.743	84.5	1.58
				0.768	86.2	1.58
7	2 A00TM009	Plagioclase	53.8±3.0			
				0.145	37.3	0.66
				0.135	36.3	0.66
3	3 A00TM020	Plagioclase	64.7 ± 3.2			
				0.185	54.2	0.74
				0.194	47.3	0.74

Appendix-13 K-Ar radiometric measurement results.

by Teledyne environmental service