

Table 3: Summary of microthermometric results for fluid inclusions in different minerals

		Saddle dolomite		Fe equant calcite		Non-Fe equant calcite		Sphalerite		Barite	
		Range	Mean	Range	Mean	Range	Mean	Range	Mean	Range	Mean
Primary	T _{lm}	-67 to -46	-56 (161)	-64 to -49	-55 (26)	-60 to -49	-53 (27)	-67 to -52	-59 (19)	-62 to -44	-54 (44)
aq FI	T _h *	80 to 163	117 (242)	74 to 136	110 (39)	75 to 119	100 (50)	60 to 118	84 (36)	55 to 126	88 (51)
	Salinity	8.8 to 26.7	16.6 (218)	10.0 to 25.8	13.7 (39)	4.8 to 15.7	10.5 (45)	9.7 to 24.0	16.5 (26)	9.4 to 23.2	13.4 (67)
Primary	T _h	80 to 132	98 (32)							69 to 89	78 (3)
oil FI											
Secondary	T _h	74 to 88	81 (2)			67	67 (1)			66 to 105	77 (7)
oil FI											
Secondary	T _h			-86.0 to	-86.5 V	-110 to	-106 V			-89.1	-89.1 V
gas FI				-86.9	(2)	-104	(3)				(1)

* The all-liquid inclusions are not considered in the statistics of homogenization temperatures.