

IODP-MSP (Exp. 364) VISUAL SECTION UNIT DESCRIPTION

Exp. 364	Site 77	Hole A	Core 110	Type R	Section 2
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Date 1.10.16	Time 10:20	Observers MP, AR, LE, NT
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Core Distance	CT	Description
0								<p>Coarse-grained granite with preferential orientation in the upper parts. Phenocryst. K-feld. (up to 4 cm), plagi (up to 3 cm), Qtz (2,5 cm), and biotite (0,5 cm) homogeneously distributed. A few plagi with myrmecitic texture visible with naked eyes. Cross-cut by a few very thin white to gray veins (< 1 mm).</p> <p>conjugate shear fractures with white fill</p> <p>P 150/60 L 070/25 +</p> <p>irregular sub-mm shear fractures</p> <p>Mineral smear on</p> <p>P 170/45 L 240/10</p> <p>P 195/85 L 195/85 -</p>
10								
20								
30								
40								
50								
60								
70			4	Granite				
80								
90								
100								
110								
120								
130								
140								
150								
160								