

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

Exp. 364	Site 77	Hole A	Core 184	Type R	Section 1
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Date 4.10.16	Time 12:15	Observers AR, MF, LF, NT
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Core Disturbance	CT	Description
<div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 20px;">AR wedge 38</div> <div style="margin-bottom: 20px;">30</div> <div style="margin-bottom: 20px;">40</div> <div style="margin-bottom: 20px;">50</div> <div style="margin-bottom: 20px;">60</div> <div style="margin-bottom: 20px;">70</div> <div style="margin-bottom: 20px;">80</div> <div style="margin-bottom: 20px;">90</div> <div style="margin-bottom: 20px;">100</div> <div style="margin-bottom: 20px;">110</div> <div style="margin-bottom: 20px;">120</div> <div style="margin-bottom: 20px;">130</div> <div style="margin-bottom: 20px;">140</div> <div style="margin-bottom: 20px;">150</div> <div style="margin-bottom: 20px;">160</div> </div>		1	Granite	<div style="margin-top: 50px;">thin dark veins</div>	<div style="margin-top: 5px;">BL + 7 + 8</div> <div style="margin-top: 25px;">u + 16</div> <div style="margin-top: 45px;">u</div>	<div style="margin-top: 5px;">Granitic facies - low D cataclastic and shear band.</div>	<p>0-38cm 8cm thick shear zone grades into 1.5 cm thick cataclastic against fracture.</p> <p>80-118cm - localised shear fractures sub-mm thick, white fill displacing black and grey sub-mm veins</p> <hr/> <p>Strongly deformed coarse granitic from 0-38cm; slightly deformed in the lower part, with K-feld (3.5cm), plagi (2cm), Qtz (2cm), Biotite (0.5cm) heterogeneously distributed.</p> <hr/>	