










































Lithology	 Diabase	 Gabbro				
	 Plagiogranite/Felsic vein	 Olivine gabbro				
	 Oxide gabbro	 Troctolitic gabbro				
	 Oxide-bearing gabbro	 Troctolite				
	 Disseminated-oxide gabbro	 Dunite				
	 Oxide gabbbronorite	 Peridotite				
	 Gabbbronorite					
Shipboard samples	I	M	P	T	X	
	ICP-AES analysis	Paleomagnetic analysis	Physical property analysis	Petrographic thin section	X-ray diffraction analysis	
Structure	 Cataclastic zone	 Magmatic and textural banding and patches		 Magmatic vein		
	 Fault	 Chilled margin (ticks on quenched side)		 Igneous contact		
	 Dike contact	 Grain size contact		 Intrusive		
	 Sutured boundary	 Dike contact		 Fault breccia		
	 Sheared boundary					
Veins	 Vein composite	 Massive vein		 Branched vein		
	 Metamorphic vein	 Shear vein		 Network vein		
	 Hybrid (metamorphic & magmatic) vein	 Single vein		 Overlapping vein		
	 Uniform vein	 Haloed vein		 Banded vein		
	 En echelon vein	 Parallel vein		 Anastamosing vein		
Grain size/ Groundmass	Less than fine grained	Fine grained	Medium grained	Coarse grained	Pegmatitic	
Alteration intensity (1105A)	1 <10%	2 10%-29%	3 30%-59%	4 60%-90%	5 >90%	
Alteration intensity (U1473A)	0 <3%	1 3%-10%	2 10%-29%	3 30%-59%	4 60%-89%	5 >90%