

## PROTOLITH CODES

### Ultramafic Rocks

UU	Unclassified ultramafic
UFTK	Fractionated thin komatiite flow
UFK	Fractionated komatiite flow
UOC	Unclassified olivine cumulate
UOOC	Olivine orthocumulate
UOMC	Olivine mesocumulate
UOAC	Olivine adcumulate
UCZ	Ultramafic contact zone
UAZ	Ultramafic alteration zone

### Mafic rocks

MU	Unclassified mafic
MV	Basalt
MD	Dolerite
MG	Gabbro
MTB	Tholeiitic basalt
MMB	Magnesian basalt
MBA	Alkali basalt
MTY	Tachylite
MAN	Anorthosite
MPX	Pyroxenite
MNO	Norite
MTR	Troctolite
MPG	Pegmatite

### Intermediate rocks

IU	Unclassified intermediate
IA	Andesite
IT	Trachyte

### Felsic rocks

FU	Unclassified felsic
FR	Rhyolite
FD	Dacite
FO	Obsidian

### Pyroclastic rocks

PT	Tuff
PWT	Welded tuff
PLT	Lapilli tuff
PLS	Lapilli stone
PCT	Crystal tuff
PVT	Vitric tuff
PA	Agglomerate

### Granitoids

GU	Unclassified granitoid
GR	Granite
GD	Granodiorite
GTN	Tonalite
GAD	Adamellite
GAL	Alkali granite
GM	Monzonite
GPG	Pegmatite
IS	Syenite
ID	Diorite
GAI	Feldspathoid-bearing

### Sedimentary rocks

SIF\$	Sulphidic BIF
SIF	Non sulphidic BIF
SCT	Chert
SBS	Black shale
SPE	Pelite
SST	Sandstone
SCO	Conglomerate
SBX	Breccia

### Mineralisation

VN	Vein(s) etc.
\$M	Massive sulphide
\$D	Disseminated Sulphide