

Site	Context number	Thin section sample	Coarse mineral material (< 10µm)													Coarse organic material				Fine organic material					Pedofeatures						Microstructure	Coarse material arrangement	Groundmass fabric	Related distribution		
			Quartz	Feldspar	Biotite	Mica	Garnet	Hornblende	Olivine	Compound	Sandstone	Siltstone	Metamorphics	Phyloliths	Diatoms	Bone	Rubified mineral	Fine mineral material	Fungal spores	Lignified tissue	Parenchymatic tissue	Charcoal	Cell residue	Amorphous (black)	Amorphous (brown)	Amorphous (yellow-orange)	Amorphous (inclusions)	Organic coatings	Clay infills	Silt coatings					Amorphous crypto-crystalline	Depletion
Meall Geigh: Trench 8	8069		***	*	*	*					*					Light to reddish brown mineral, heterogeneous			*		*						**	**	*				Compact grain	Random Poorly sorted	Mosaic speckled	Porphyric
	8067		***	*	*	*					*					Brown organo-mineral heterogeneous		**		**									*			Compact grain	Random Poorly sorted	Stipple-speckled	Porphyric	

Frequency class refers to the appropriate area of section (Bullock et al., 1985): t Trace \* Very few \*\* Few \*\*\* Frequent/Common \*\*\*\* Dominant/Very dominant

Frequency class for textural pedofeatures (Bullock et al., 1985): t Trace \* Rare \*\* Occasional \*\*\* Many