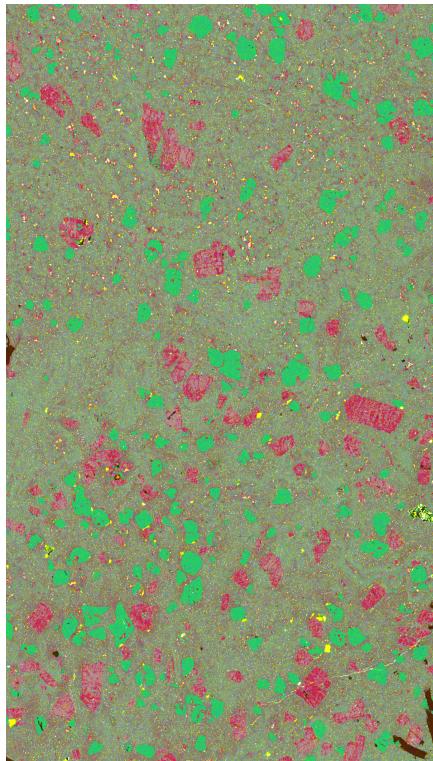
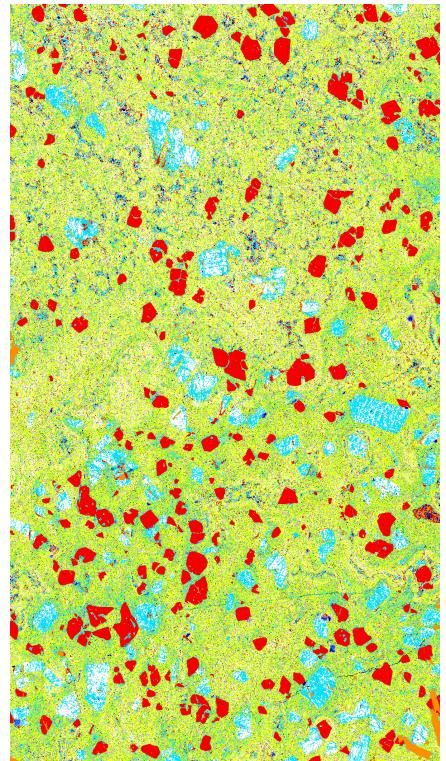


Sample MR-BA map summary

PCA image



K-means clusters



[Color swatch]	Cluster 1 = 2% (Matrix phase?)	[Color swatch]
[Color swatch]	Cluster 2 = 0% (Spheene/Fe oxide?)	[Color swatch]
[Color swatch]	Cluster 3 = 0% (Spheene?)	[Color swatch]
[Color swatch]	Cluster 4 = 13% (Na-Fsp)	[Color swatch]
[Color swatch]	Cluster 5 = 29% (Matrix phase?)	[Color swatch]
[Color swatch]	Cluster 6 = 15% (Matrix phase?)	[Color swatch]
[Color swatch]	Cluster 7 = 1% (Epoxy/porosity?)	[Color swatch]
[Color swatch]	Cluster 8 = 11% (Quartz)	[Color swatch]
[Color swatch]	Cluster 9 = 11% (Mixed phases)	[Color swatch]
[Color swatch]	Cluster 10 = 18% (K-fsp)	[Color swatch]