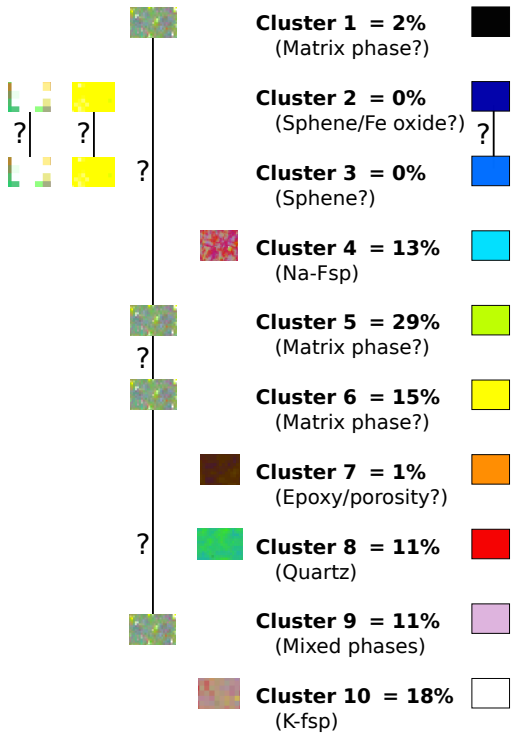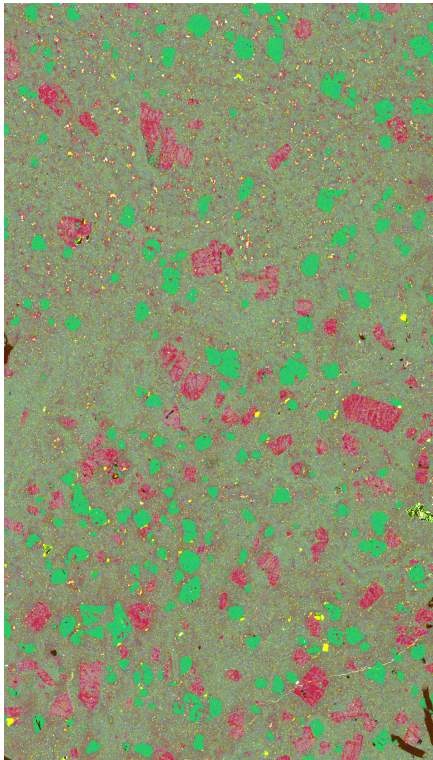# Sample MR-BA map summary

PCA image

K-means clusters

Cluster 1 = 2%
(Matrix phase?)

Cluster 2 = 0%
(Sphene/Fe oxide?)

Cluster 3 = 0%
(Sphene?)

Cluster 4 = 13%
(Na-Fsp)

Cluster 5 = 29%
(Matrix phase?)

Cluster 6 = 15%
(Matrix phase?)

Cluster 7 = 1%
(Epoxy/porosity?)

Cluster 8 = 11%
(Quartz)

Cluster 9 = 11%
(Mixed phases)

Cluster 10 = 18%
(K-fsp)