ΜΗ ΕΠΙΒΛΕΠΟΜΕΝΗ ΤΑΞΙΝΟΜΗΣΗ: UNSUPERVISED CLASSIFICATION

1. Δημιουργία 6 θεματικών ομάδων. Μη Επιβλεπόμενη Ταξινόμηση



2. Επιλέξτε: Color Manipulation Αλλάξτε το χρώμα



- Export geotiff data
- Export στο QGIS
- Raster to Vector : RASTER Conversion Polygonise

Επιβλεπόμενη Ταξινόμηση: Supervised Classification

BHMATA

1. For a supervised classification you have to define geometries including your training areas.



Make one per class you want to detect.



They are stored in the vector Data folder. **File > save product**.



2. You can then select a supervised classifier, but make sure you know a little about how they and corresponding parameters work. KNN is quite simple and you can't do much wrong with it. Your trained classes should appear in the dialogue:

	sifier Write		
Classifier			
Train and apply classifier	newClassifier		
O Load and apply classifier	newClassifier \sim	×	
	○ Train on Raster		
Evaluate classifier			
Evaluate Feature Power Set			
Number of training samples	5000		
Number of neighbours:	5		
Vector Training			
agriculti city	и <u>е</u>		
Labele.			
Labels:	Vector node name Attribute value		
Labels:	Vector node name Attribute value		
Labels: Feature Selection Feature bands: blue green red near_ind swir_1 swir_2 panchro	Vector node name Attribute value	^ ~	