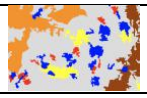
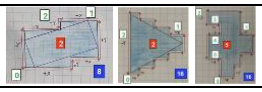
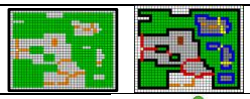
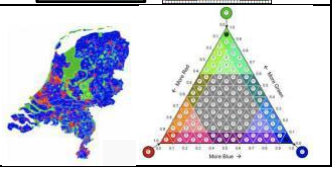
GTB-tools in menu: Image Analysis

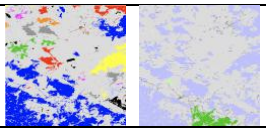
Objects: summarize shape and area of image objects

Accounting: group foreground objects into user-defined size classes ***Input**: Foreground (2b) → **output**: map/statistics of object size classes*	
Parcellation: simple statistics for each input category ***Input**: categorical map → **output**: summary statistics for each category*	
Contortion: complexity of foreground object perimeter ***Input**: Foreground (2b) → **output**: map of object perimeter complexity*	

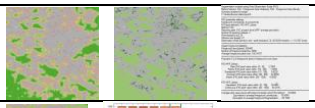
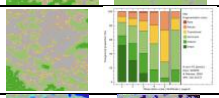
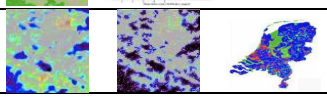
Pattern: object morphology, focal analysis, landscape mosaic

Morphological: varying detail of morphological feature classes ***Input**: Foreground (2b) → **output**: map/statistics of object morphology*	
Moving Window: focal class convolution analysis of foreground objects ***Input**: Foreground (2b) → **output**: map/statistics for spatial convolution* **Landscape Mosaic**: focal analysis of landcover heterogeneity ***Input**: tripolar map → **output**: map/summary of landscape mosaic*	

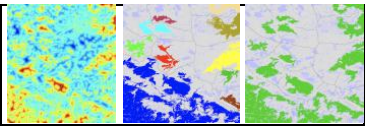
GTN(MSPA): Graph Theory Network (GTN) analysis

Components; Node/Link Importance; Component Connectors; MSPA ConeforInputs: GTN analysis (Node/Link ↔ MSPA Core/Bridge) ***Input**: MSPA map → **output**: GTN component map/statistics*	

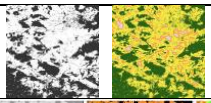
Fragmentation: fragmentation analysis

Fixed Observation Scale: fragmentation/connectivity at pixel- or patch level ***Input**: Foreground (2b) → **output**: map/statistics*	
Multiple Observation Scale: multiscale fragmentation or **Landscape Mosaic**	
Legacy: summary index and map analysis with legacy methods ***Input**: Foreground (2b) → **output**: map/statistics*	

Distance: Euclidean distance analysis

Euclidean Distance, Influence Zones, Proximity: distance analysis within and between foreground objects ***Input**: Foreground (2b) → **output**: map/statistics of distance analysis*	

Restoration Planner: assess network coherence and simulate restoration scenarios

Setup Tools: setup background resistance, insert custom shapes ***Input**: landcover map → **output**: resistance map with Foreground objects (2b)*	
Assessment: network status summary, find optimum restoration path, evaluate efficiency of restoration scenario ***Input**: resistance map with Foreground (2b) → **output**: restoration map/statistics*