Spots Colocalize

To run this XTension the user has to create minimum two Spots components. This XTension indicates the spatial overlap between two (or more) different Spots objects

This XTension shows if the different Spots objects are located in the same area of the image or very near to one another.

This XTension creates new Spots objects including all Spots that exist within a user-defined distance of each other. If the distance between two Spots is less or equal than the user defined value then the two Spots are considered to “colocalize” and will be placed within a new Spots object.

In the Surpass tree, a new Spots object group is created with an automatically generated name. The name indicates the threshold value and the selected spot’s object.