Axis 4:

Development of algae-sourced nutraceutical actives targeting the neuroinflammation linked to metabolic disorders

The use of algae extracts is a possible alternative to the use of conventional drugs for the care and/or the prevention of some pathologies linked to chronic inflammatory statutes. It has been shown that throughout pathologies of the central nervous system, it was indispensable to control the inflammation. The purpose of this collaborative project is to develop algae-sourced nutritional actives that target the inflammation and the alteration mechanisms of the emotional behaviour linked to metabolic disorders.