



BIO_MARTERRA Activities

The effects of applying biostimulants derived from seaweeds to abiotic and biotic stresses in traditional varieties of horticultural crops, potatoes, and grapevine

1



Elaboration of biostimulants on a pilot scale.

2



Assessment of how abiotic stress (high temperatures, drought, and salinity) affects germination, plant pot and horticultural crops.

3



Evaluation of the effects of biostimulants on the production of horticultural crops in both conventional agriculture (pepper, tomato, lettuce) and ecologic agriculture (lettuce, tomato, potato).

4



Evaluation of the effects of application of seaweed extracts with fungicide activity on grapevine varieties of traditional crops.

5



Analysis of the effects of biostimulants on the production of grapevine varieties of traditional crops.

6



Implementation of the dissemination plan.



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