

Spatial prediction of the diversity index of cultivated vegetable species for self consumption

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Abstract: *The objective of this study was to evaluate the diversity and spatial dependence of the cultivated vegetable species for self-consumption of agricultural families in the West of Santa Catarina. 381 questionnaires were applied in 112 municipalities. The Shannon diversity index was calculated and the spatial dependence of the samples was evaluated.*

Keywords: Spatial dependence; Shannon Index; Family farming; food.

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