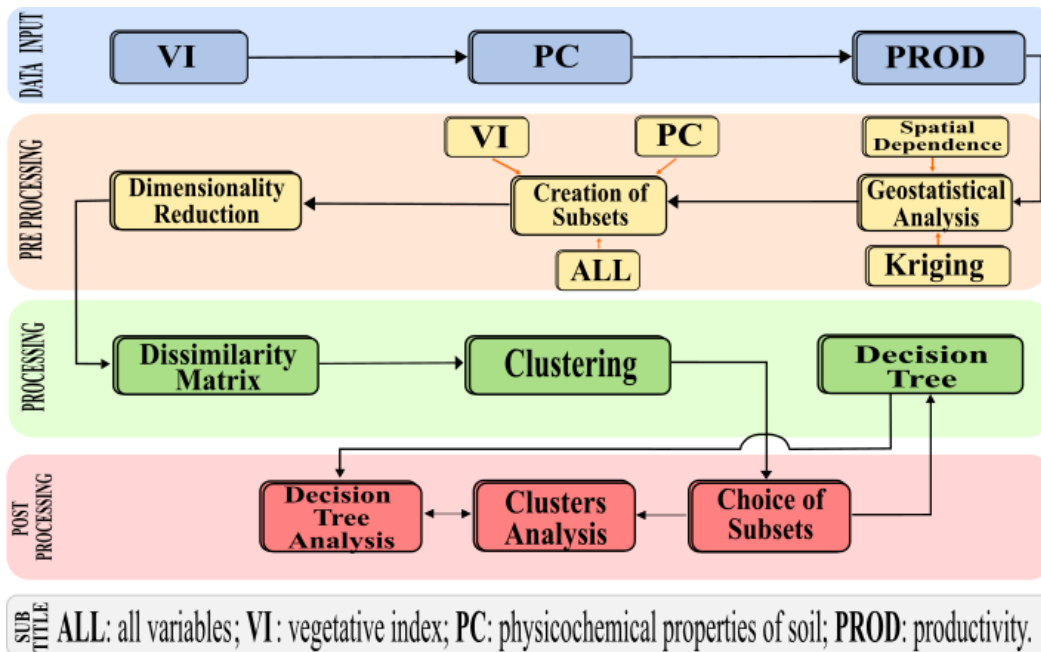
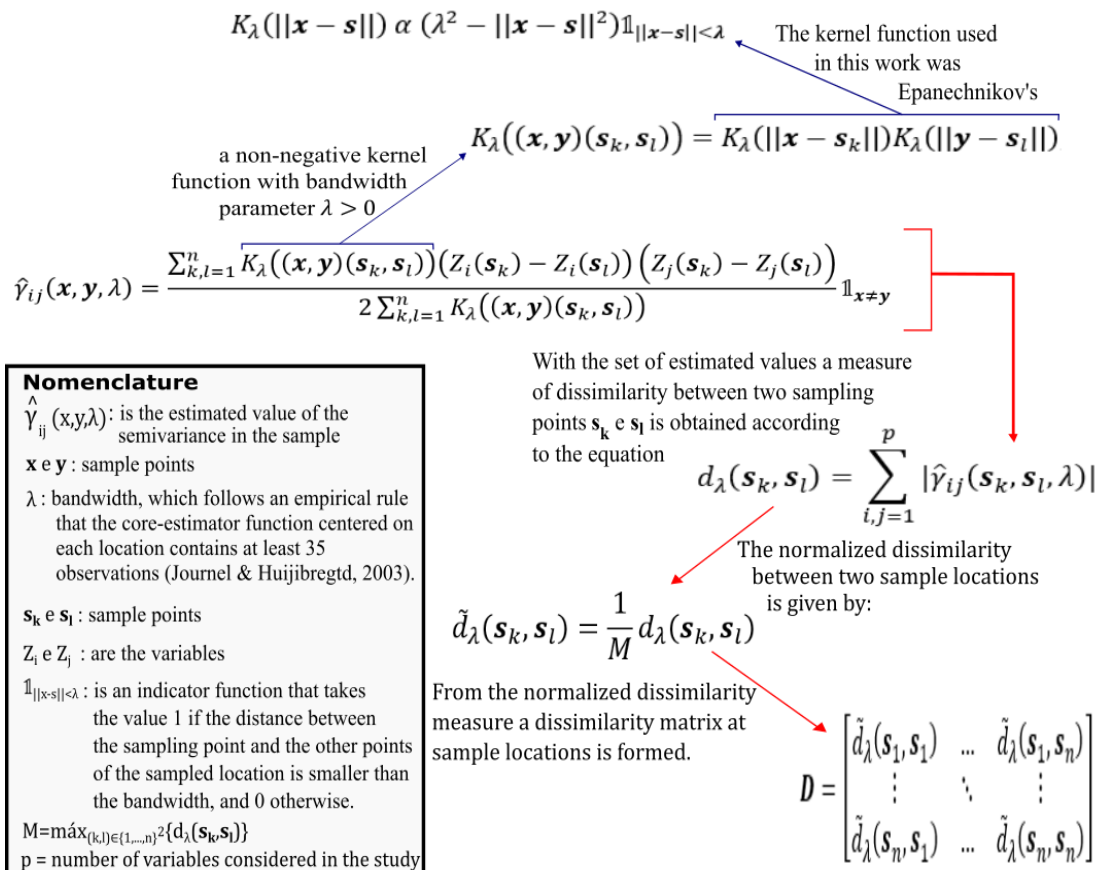


## Regionalization of an agricultural area by means of multivariate data and their relationship with soybean productivity

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**Supplementary Fig 1.** Flowchart for the design of clusters based on an agglomerative hierarchical method.



**Supplementary Fig 2.** Explanatory scheme for the non-parametric core-estimator function and generation of the dissimilarity matrix, based on the equations presented in Fouedjio (2016). Source: Own author.