

According to the variables studied, the surveyed farmers were sufficiently heterogeneous to be grouped by Cluster Analysis into three well-defined clusters or groups, as can be seen graphically in Figure 6.

IV. CONCLUSION

Koij and Saba [32] allow the grouping of the components by characters. The cultivation of sugarcane in the Milagro Canton is not sustainable according to the Multicriteria Analysis methodology, because its General Sustainability Index is less than the reference value of 2, and the economic and ecological indicators do not exceed that value either. Cultivating sugar cane in the Milagro Canton is sustainable in the social dimension but not in the economic and ecological dimensions.

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