

Sweet potato clones for the cultivation of new cultivars

Diego Alves Gomes ¹, Fábio Sandro dos Santos ², Kerolly Kedma Felix do Nascimento ³, Rayane Santos Leite ⁴, Guilherme Rocha Moreira ⁵, Frank Gomes-Silva ⁶, Cicero Carlos Ramos de Brito ⁷ Juliana Maria Costa de Araújo ⁸

Abstract: *In order to assist the planting of sweet potatoes in the northeastern region of Brazil, and in other regions, this work was carried out to help understand the analysis techniques of clones of sweet potato clones. multivariate statistics.*

Keywords: Ratkowsky; Distance from Manhattan; Predictive.

¹Universidade Federal Rural de Pernambuco - Deinfo/UFRPE. e-mail: diegoalvesestatistica@gmail.com

²Universidade Federal Rural de Pernambuco - Deinfo/UFRPE. e-mail: fabio.sandropb@gmail.com

³Universidade Federal Rural de Pernambuco - Deinfo/UFRPE. e-mail: kerollyfn@gmail.com

⁴Universidade Federal Rural de Pernambuco - Deinfo/UFRPE. e-mail: rayferreiraleite@gmail.com

⁵Universidade Federal Rural de Pernambuco - Deinfo/UFRPE. e-mail: guirocham@gmail.com

⁶Universidade Federal Rural de Pernambuco - Deinfo/UFRPE. e-mail: franksinatrags@gmail.com

⁷Instituto Federal de Pernambuco - IFPE. e-mail: cicerocarlosbrito@yahoo.com.br

⁸Centro Universitário - UNIFACISA. e-mail: julianamariacosta25@gmail.com