

Definindo padrões alimentares para idosos por meio de técnicas de análise fatorial

Defining eating patterns for older people using factorial analysis techniques

Giovana Fumes-Ghantous ¹, José Eduardo Corrente ², Rafaela Vitória Barbosa Trombacco ³

1 Abstract

The aim of this work was to apply exploratory and confirmatory factor analysis techniques to obtain food consumption patterns for older people from Botucatu, SP, Brazil. An Exploratory Factorial Analysis determined four dietary patterns. Applying a Confirmatory Factorial Analysis indices were used to confirm the patterns.

Keywords: confirmatory factorial analysis, exploratory factorial analysis, food frequency questionnaire.

¹Faculdade de Zootecnia e Engenharia de Alimentos, Universidade de São Paulo. e-mail: *gifumesbtu@usp.br*

²Instituto de Biociências, Universidade Estadual Paulista. e-mail: *jecorren@gmail.com*

³Faculdade de Ciências e Tecnologia, Universidade Estadual Paulista. e-mail: *rafabarbosa_07@hotmail.com*