Generalized linear models in the analysis of sprouting and rooting data of mulberry cuttings collected in the southern plateau of Santa Catarina

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Abstract: *The present work aimed to study the generalized linear models aplications in the analysis of rooting and sprouting data of black's mulberry cuttings'. The binomial and quasibinomial models were considered. All analyzes were performed in R environment. In both cases subdispersion was observed and the quasibinomial provided the best fit.*

Keywords: Binomial model; underdispersion; proportion data.

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