

Supplementary Information

Applicability of a Voltammetric Assay Based on the Electroreduction of Oxygen to Evaluate the Antioxidant Capacity of Pequi (*Caryocar brasiliense* Camb.) Pulp

*Flávia A. Pinheiro,^{a,b} Leonardo L. Okumura,^c Astréa F. S. Silva,^c Júnio G. Silva,^c Leticia R. Ferreira,^b Edilton S. Barcellos^c and Edimar A. F. Fontes^{*b}*

^aInstituto Federal de Educação, Ciência e Tecnologia do Espírito Santo, Campus Venda Nova do Imigrante, 29375-000 Venda Nova do Imigrante-ES, Brazil

^bDepartamento de Tecnologia de Alimentos and ^cDepartamento de Química, Universidade Federal de Viçosa, 36570-000 Viçosa-MG, Brazil

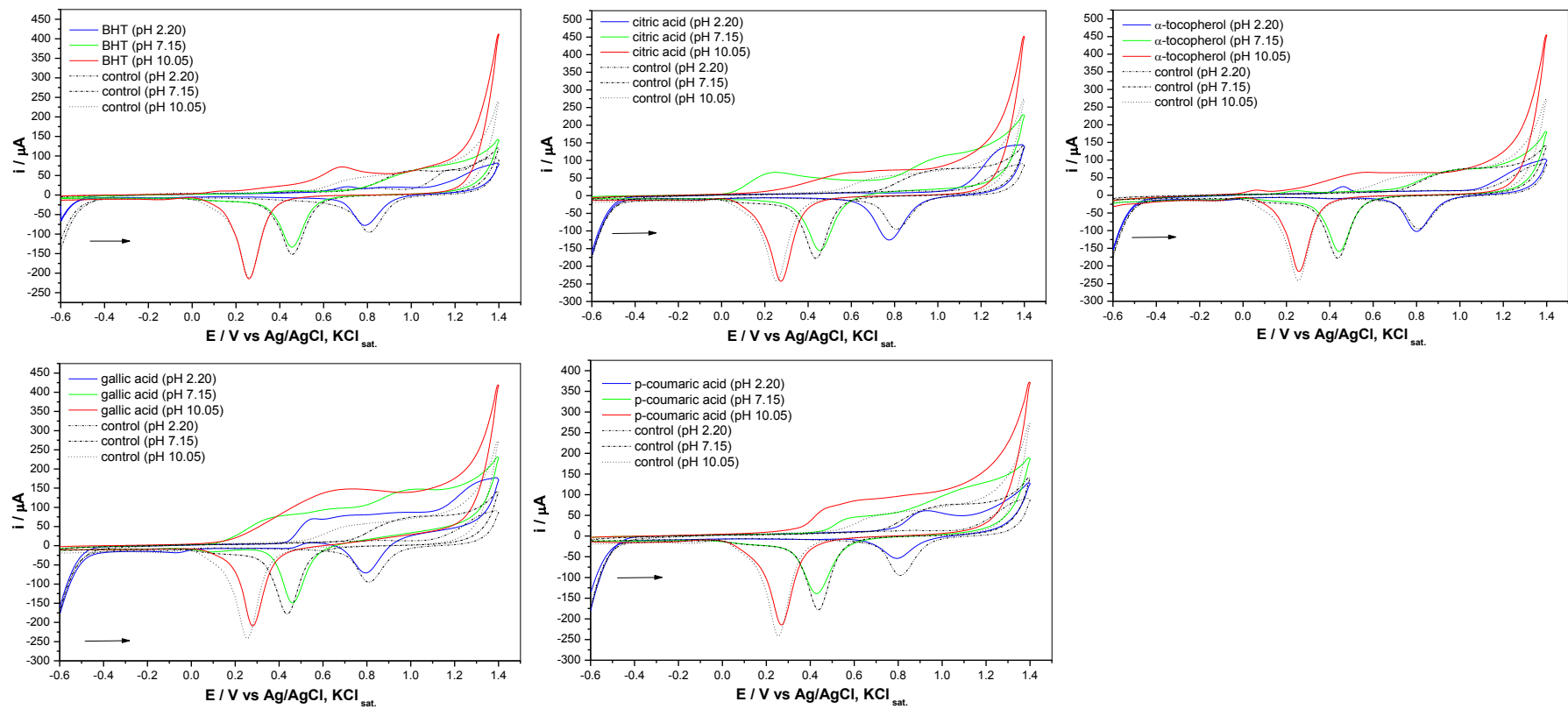


Figure S1. Cyclic voltammograms of antioxidant standards BHT, citric acid, α -tocopherol, gallic acid and *p*-coumaric acid, in 0.1 mol L^{-1} Britton-Robinson buffer, pH 2.20, 7.15 and 10.05. Scan of -0.6 to $+1.4 \text{ V}$, at 100 mV s^{-1} . Concentration of antioxidants standards: 1.0 mmol L^{-1} .