

Corn and soybean oil as the sole carbon source for polyhydroxybutyrate production in a biofuel biorefinery concept

Clara Matte Borges Machado^a, Luciana Porto de Souza Vandenberghe^a *, Ariane Fátima Murawski de Mello^a, Carlos Ricardo Soccol^a.

^a Federal University of Paraná, Department of Bioprocess Engineering and Biotechnology, Centro Politécnico, 81531-980 Curitiba, Paraná, Brazil.

*Corresponding author: lvandenberghe@ufpr.br

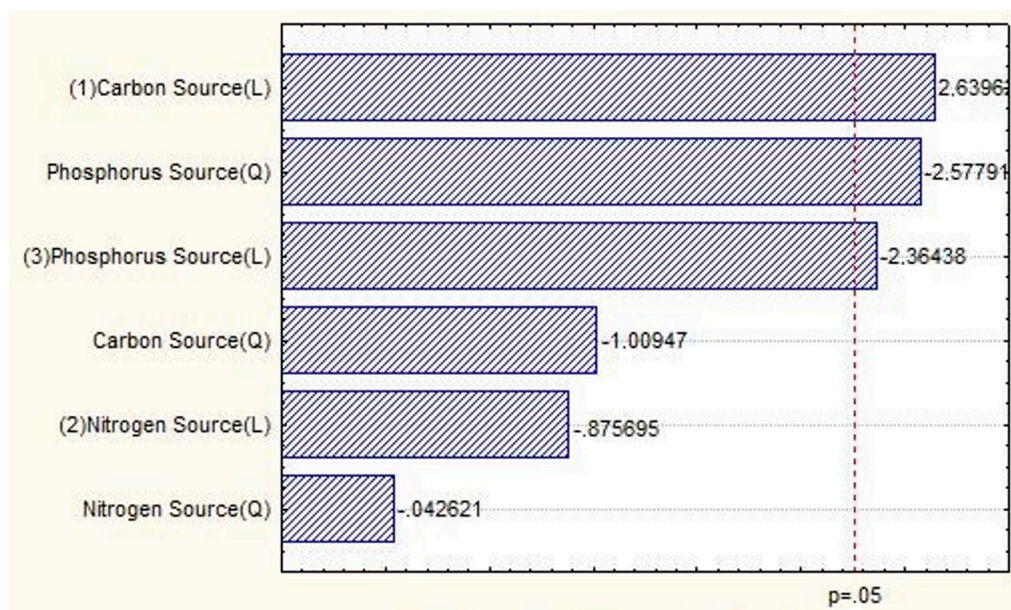


Fig S1. Pareto Chart of adjusted DCW model (soybean oil). Values ranging from 0.9 to 0.0 had their first significant algorithm suppressed (i.e. the 0 before the point).

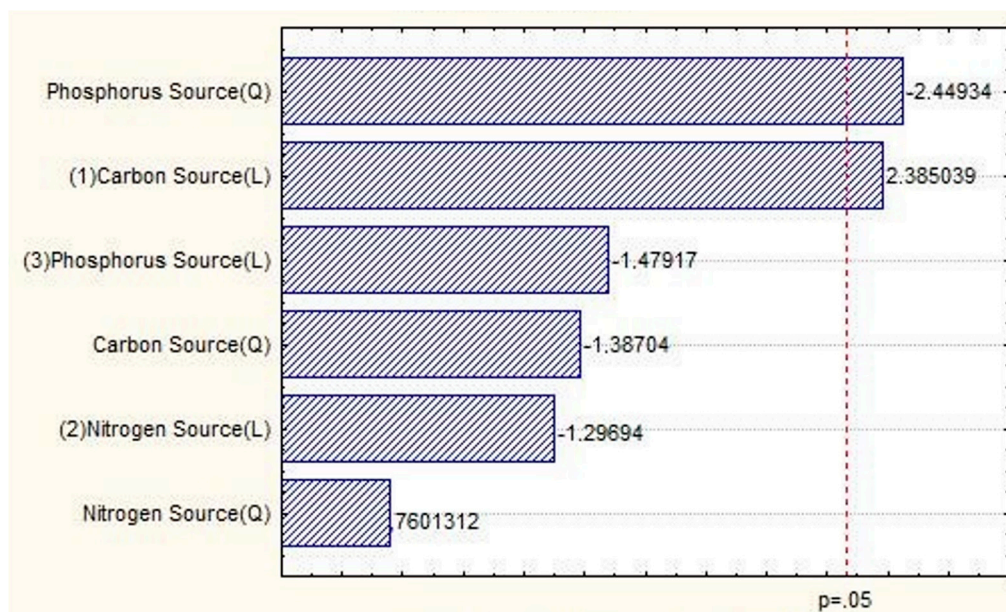


Fig S2. Pareto Chart of adjusted PHB accumulation model (soybean oil). Values ranging from 0.9 to 0.0 had their first significant algorithm suppressed (i.e. the 0 before the point).

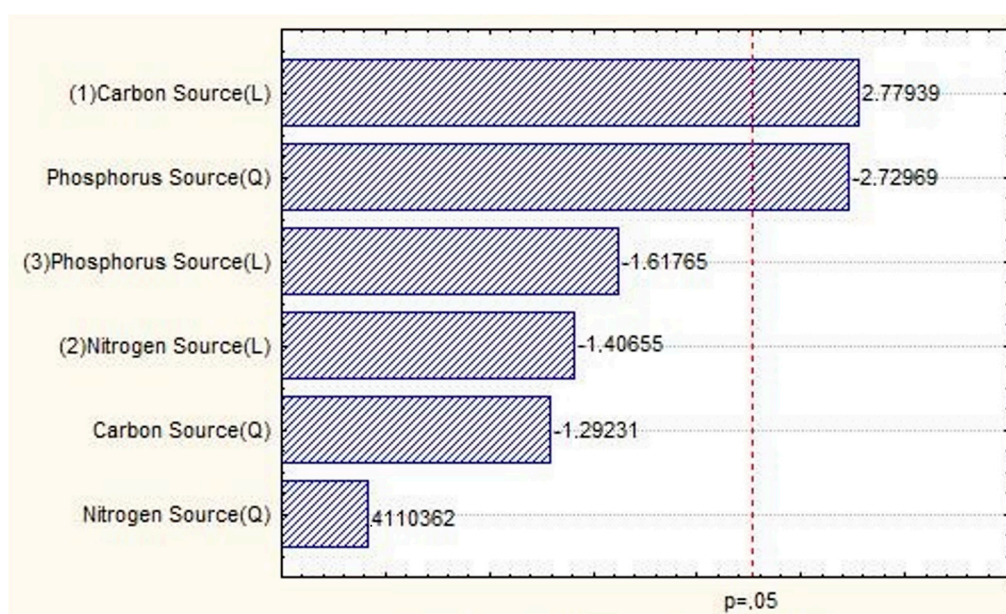


Fig S3. Pareto Chart of adjusted PHB production model (soybean oil). Values ranging from 0.9 to 0.0 had their first significant algorithm suppressed (i.e. the 0 before the point).

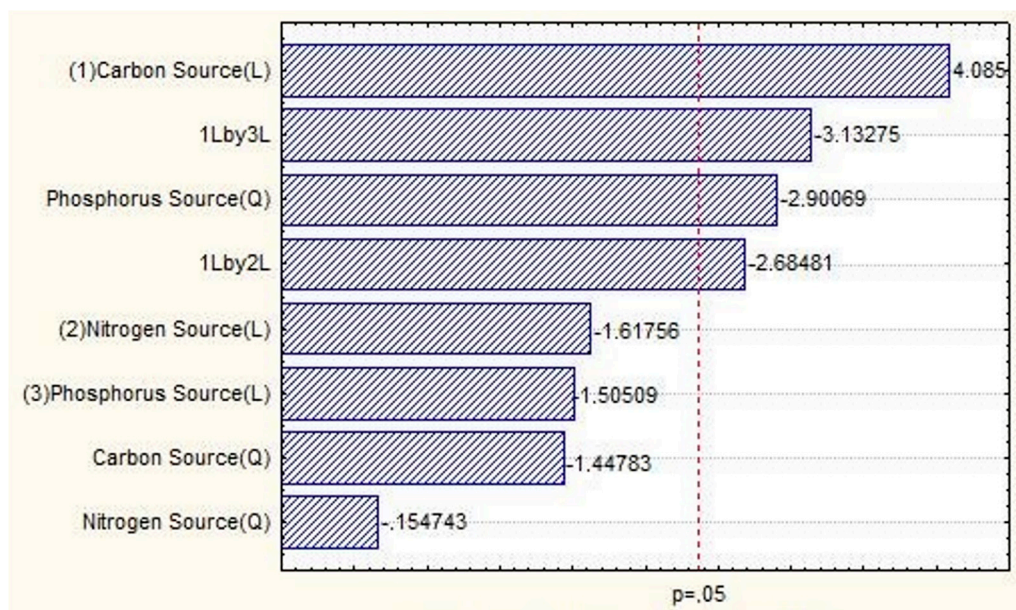


Fig S4. Pareto Chart of adjusted DCW model (corn oil). Values ranging from 0.9 to 0.0 had their first significant algorithm suppressed (i.e. the 0 before the point).

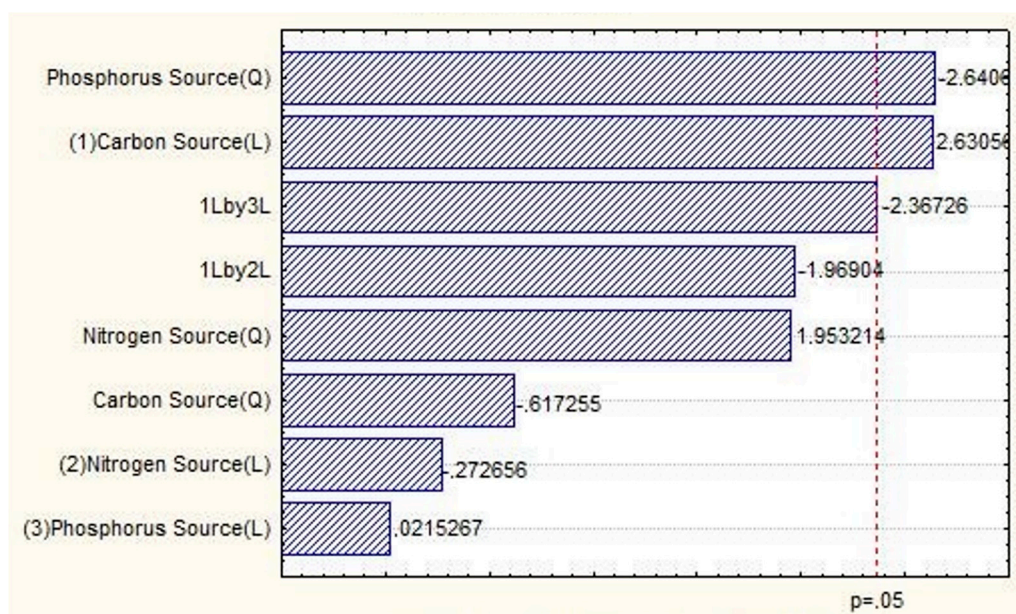


Fig S5. Pareto Chart of adjusted PHB accumulation model (corn oil). Values ranging from 0.9 to 0.0 had their first significant algorithm suppressed (i.e. the 0 before the point).

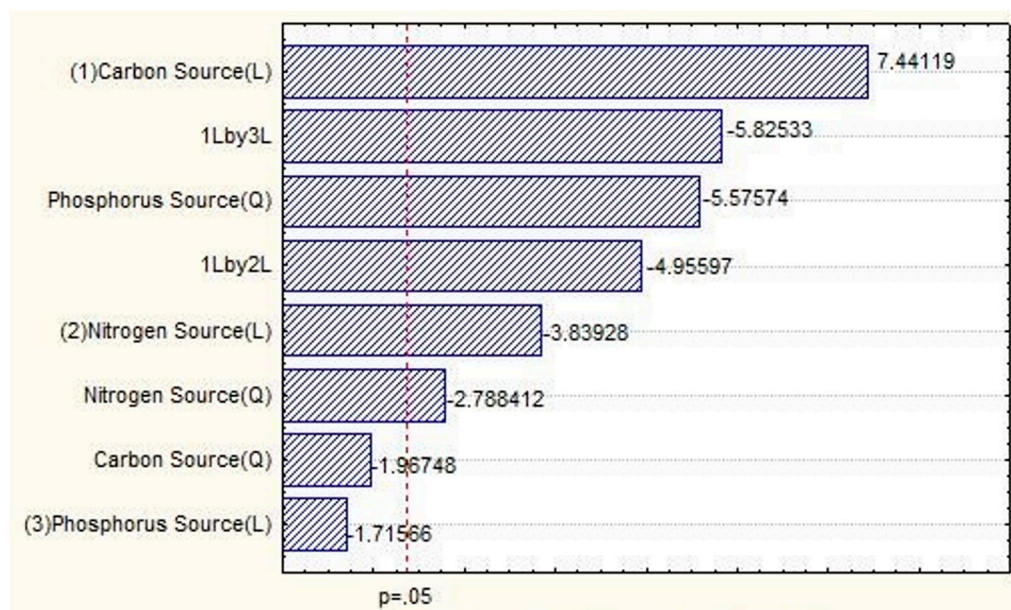


Fig S6. Pareto Chart of adjusted PHB production model (corn oil). Values ranging from 0.9 to 0.0 had their first significant algorithm suppressed (i.e. the 0 before the point).