



Supplementary Material

High gravity fermentation for bioethanol production from industrial spent black cherry brine supplemented with whey

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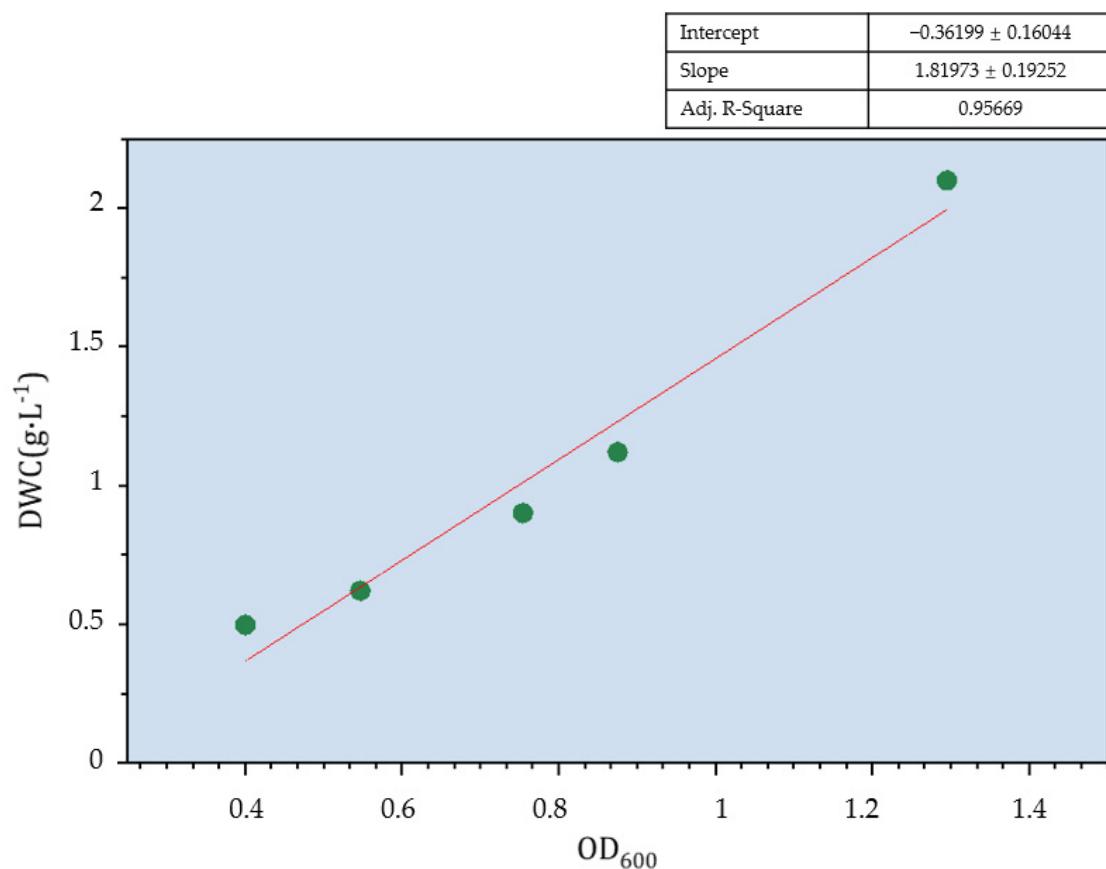


Figure S1. Dry Cell Weight (DWC) versus Optical Density at 600 nm (OD₆₀₀) of *Saccharomyces cerevisiae*.

Table S1. Analysis of minerals present in whey.

| Element (Symbol) | Concentration (ppm) |
|------------------|---------------------|
| Sodium (Na) | 648.0 ± 10.0 |
| Magnesium (Mg) | 86.7 ± 1.2 |
| Potassium (K) | 1667.0 ± 21.0 |
| Calcium (Ca) | 89.1 ± 3.3 |
| Manganese (Mn) | <1.0 |
| Iron (Fe) | <1.0 |
| Zinc (Zn) | <1.0 |