Supplementary Information

Study of Viability of Solid-Phase Microextraction, *in vivo*, in the Extraction of Microbial Volatile Organic Compounds Associated to the Pigment Production Process by the *Monascus* Fungus, in Submerged Fermentation

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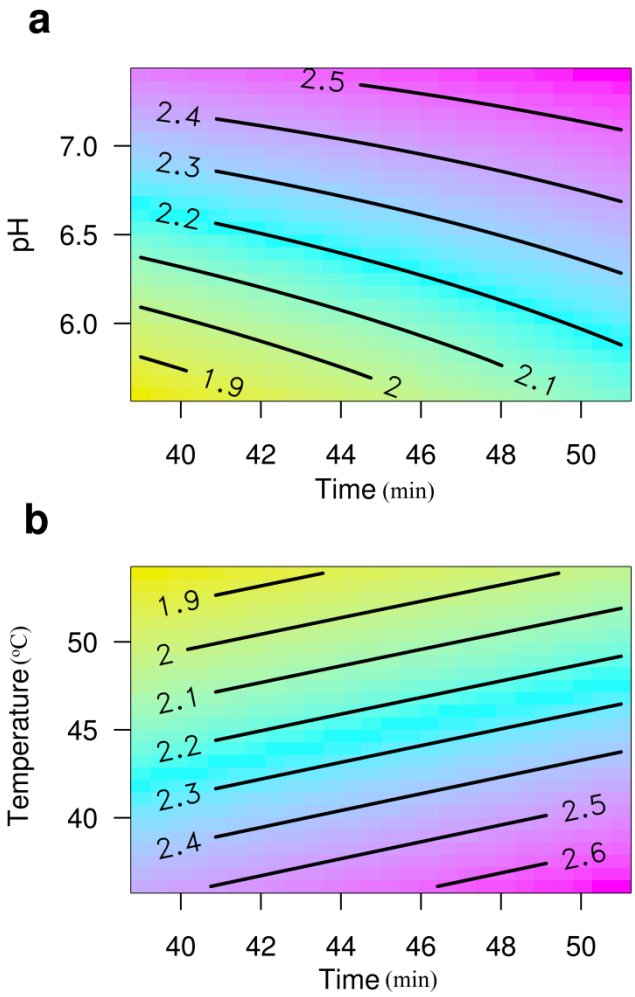

Figure S1. Outlines graphs for the 2-methyl-propanol compound, pH and extraction time (a), temperature and extraction time (b).

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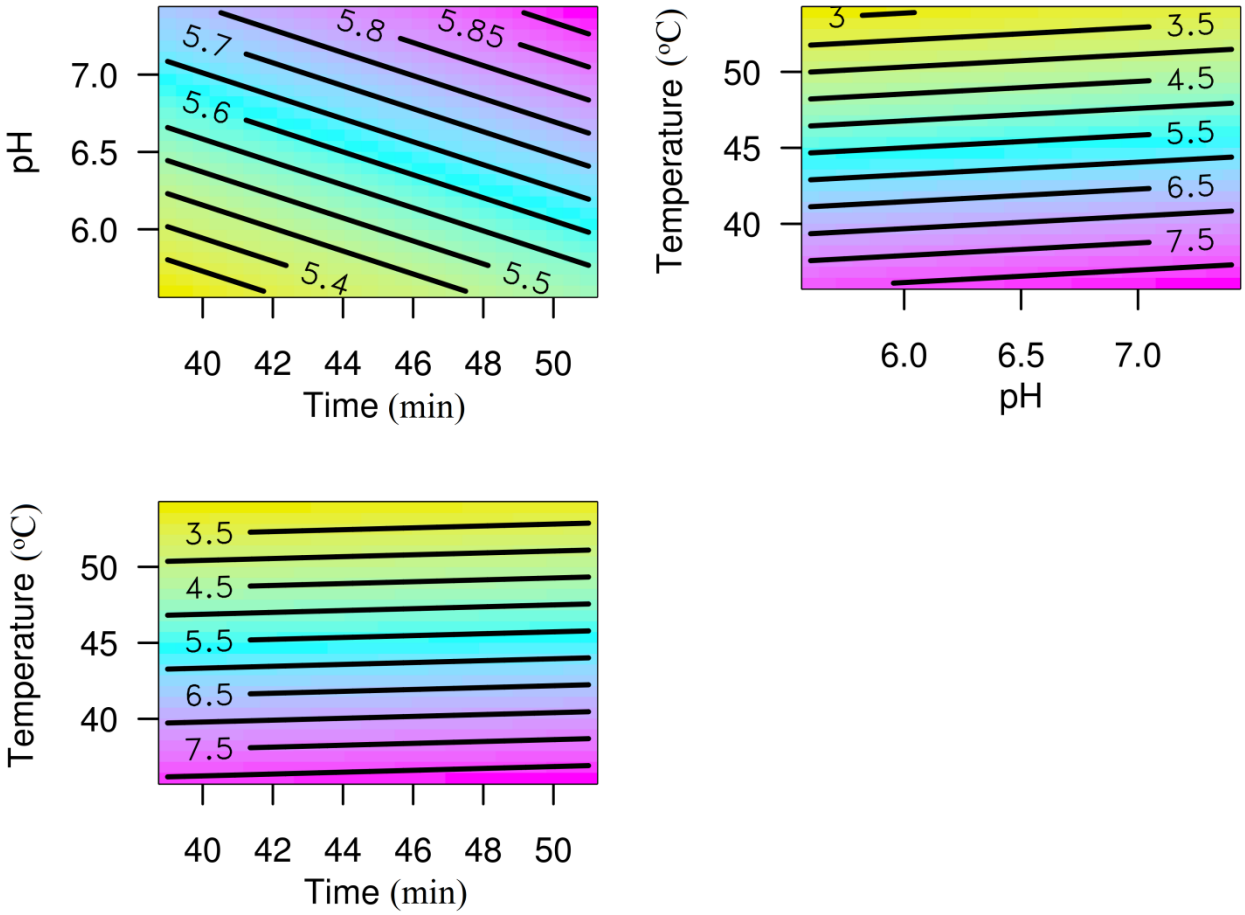

Figure S2. Outlines graphs for the 3-methyl-butanol compound, pH and extraction time, temperature and pH, temperature and extraction time.

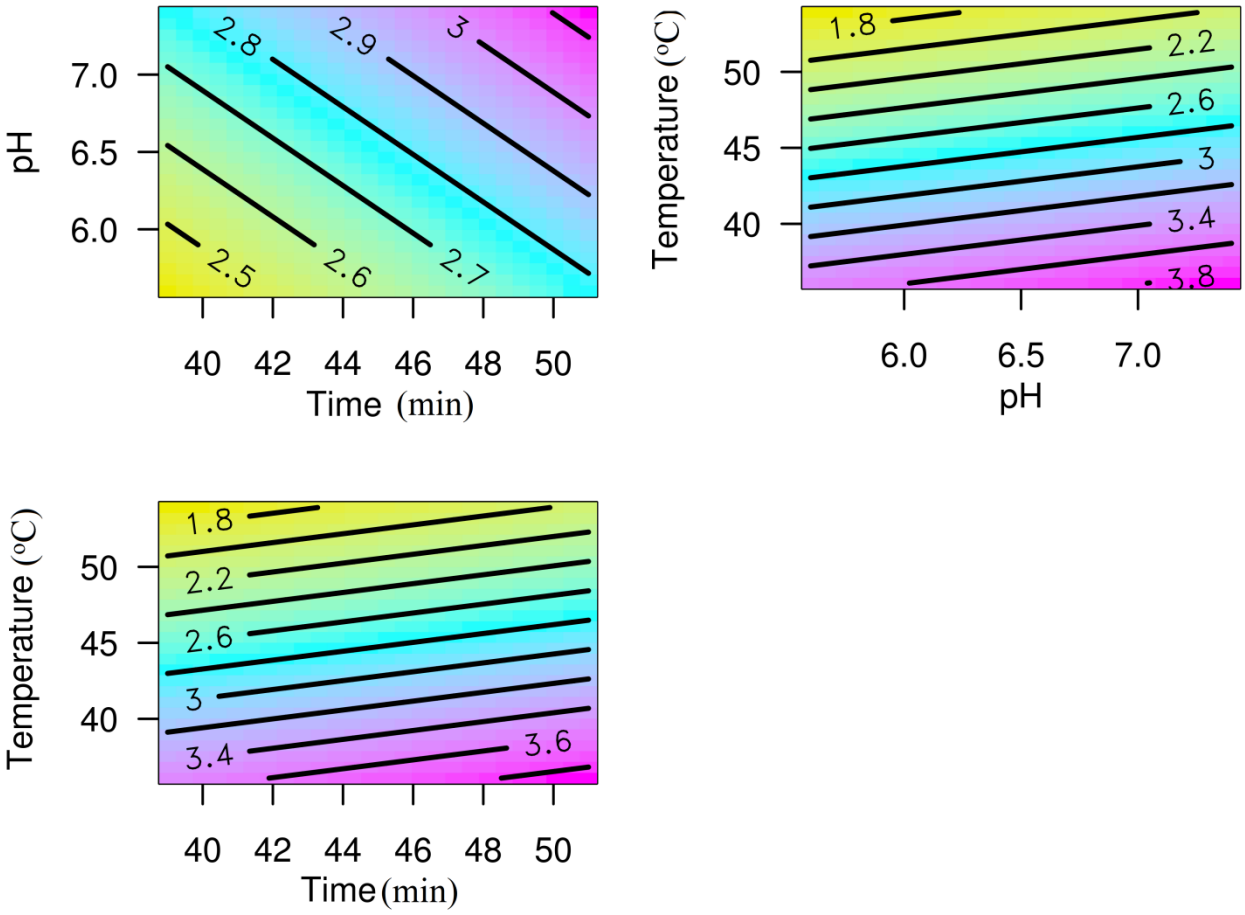

Figure S3. Outlines graphs for the 2-methyl-butanol compound, pH and extraction time, temperature and pH, temperature and extraction time.

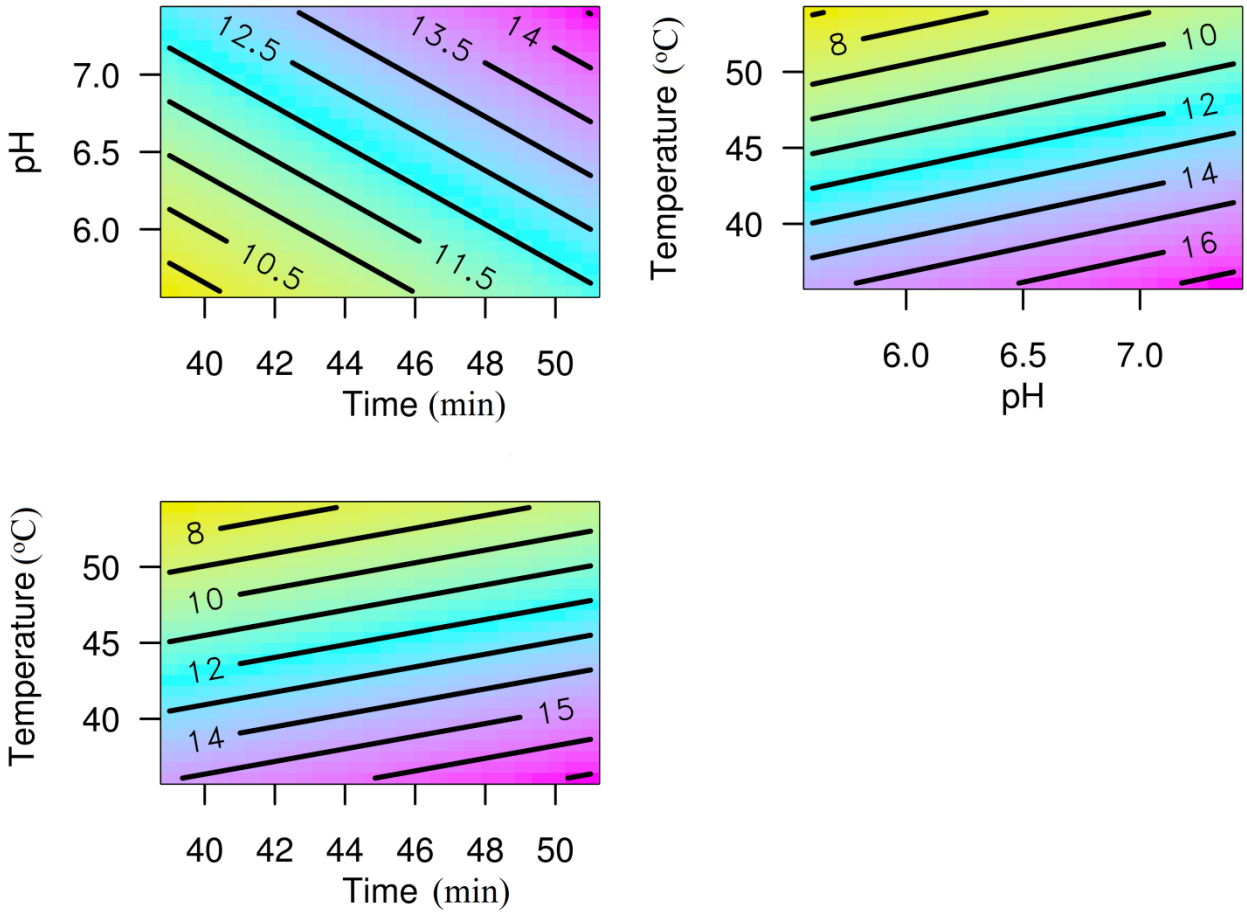

Figure S4. Outlines graphs for the 2-phenyl-ethanol compound, pH and extraction time, temperature and pH, temperature and extraction time.