Lipolysis of Domestic Wastewater in Anaerobic Reactors Operating at Low Temperatures.

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Fig. I – Absolute abundance of left) bacterial phyla developed in the anaerobic reactors operating at 4, 8 and 15 °C; right) bacterial phyla in the raw wastewater (substrate).
Fig II. – Significance of the differences between the top 100 sequenced genera in the 4°C reactor replicates and the wastewater (White’s non-parametric t-test); D1, 2 the 4°C reactors, D24 the WW sample.
Fig III. – Significance of the differences between the top100 sequenced genera developed in the 8°C reactor replicates and the wastewater (White’s non-parametric t-test); D3, 4 the 8°C reactors, D24 the WW sample.
Fig IV. Significance of the differences between the top 100 sequenced genera developed in the 15°C reactor replicates and the wastewater (White’s non-parametric t-test); D5, 6 and 7 the 15°C reactors, D24 the WW sample.