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Title: Sustainability of industrial yeast serial repitching practice studied by gene expression and correlation analysis

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- The effect of industrial serial repitching on the yeast transcriptome was analyzed.
- Surprising stability of marker gene expression even after 20 runs of beer brewing.
- No signs for aging or loss of flocculation were found.
- Instead yeast cells were able to cope with changing abiotic conditions.
- Reuse of yeast slurry is possible even after 20 runs.

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