



Supplementary materials

## Bioremediation with an alkali-tolerant yeast of wastewater (nejayote) derived from the nixtamalization of maize

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GGAAGTAAAAGTCGTAAACAACGTTCCGTAGGTGAACCTGCGGAAGGAT-  
CATTAGTGAATA-  
TAGGACGTCCAACCTAACTTGGAGTCCGAACTCTCACTTCTAACCCCTGTG  
CACTTGTGAACTGATGAACTCTCGCAAGAGAGCGAACCTCTATTCACTTA-  
TAAACACAA-  
AGTCTATGAATGTATTAAATTATAACAAAATAAAACTTCAACAAACGGAT  
CTCTTGCGCTCGCATCGATGAAGAACGCAGCGAAATGCGA-  
TAAGTAATGTGAATTGCAGAA-  
TTCAGTGAATCATCGAACATTTGAACGCACCTGCGCTCCATGGTATTCCGT  
GGAGCATGCCTGTTGAGTGTATGAATACTTCAACCCTCCTTTCT-  
TAATGATTGAAGA-  
GGTGTGTTGTTCTGAGCGCTGCTGGCCTTACGGTAGCTCGTTCGTAAT  
GCATTAGCATCCGCAATCGAACCTCGGATTGACTTGGCGTAATAGACTA-  
TTCGCTGAGGAA-  
TTCTAGTCTCGGATTAGAGCCGGTTGGGTTAAAGGAAGCTTCTAATCAG  
AATGTCTACATTAAAGATTAGATCTCAAATCAGGTAGGACTAC-  
CCGCTGAACCTAACGATATCAATAAGCGGAGGAAA

**Figure S1.** The sequence of the 18S-ITS1-5.8S-ITS2-26S region (642 nucleotides) of the rDNA in the *Rhodotorula mucilaginosa* LCRE strain.