RETRACTION

Transcriptional Analysis of the *groES-groEL1*, *groEL2*, and *dnaK* genes in *Corynebacterium glutamicum*: Characterization of Heat Shock-Induced Promoters

Carlos Barreiro, Eva González-Lavado, Miroslav Pátek, and Juan-Francisco Martín

Institute of Biotechnology of León, León, 24006, and Area of Microbiology, Faculty of Biologic and Environmental Sciences, University of León, León, 24071, Spain, and Institute of Microbiology, Academy of Sciences of the Czech Republic, 14220 Prague 4, Czech Republic

Volume 186, no. 14, pages 4813–4817, 2004.

This article has been retracted at the request of the *Journal of Bacteriology* because identical bands for the 16S rRNA probe controls in the Northern blots were reported to correspond to experiments using different strains and experimental conditions in articles published in this journal and in *Microbiology* over a period of 5 years, i.e., the following:

C. Barreiro, E. González-Lavado, M. Pátek, and J.-F. Martín, *J. Bacteriol.* **186**:4813–4817, 2004. doi:[10.1128/JB.186.14.4813–4817.2004](https://doi.org/10.1128/JB.186.14.4813-4817.2004).

C. Barreiro, E. González-Lavado, S. Brand, A. Tauch, and J. F. Martín, *J. Bacteriol.* **187**:884–889, 2005. doi:[10.1128/JB.187.3.884–889.2005](https://doi.org/10.1128/JB.187.3.884-889.2005).

M. Barriuso-Iglesias, C. Barreiro, F. Flechoso, and J. F. Martín, *Microbiology* **152**:11–21, 2006. doi:[10.1099/mic.0.28383-0](https://doi.org/10.1099/mic.0.28383-0).

C. Barreiro, D. Nakunst, A. T. Hüser, H. D. de Paz, J. Kalinowski, and J. F. Martín, *Microbiology* **155**:359–372, 2009. doi:[10.1099/mic.0.019299-0](https://doi.org/10.1099/mic.0.019299-0).

Drs. Barreiro and Martín take sole responsibility for these instances of data duplication and would like to apologize to the readers, reviewers, and editors of both the *Journal of Bacteriology* and *Microbiology*.