

DOI: 10.1038/ncomms14006

## Retraction: Bmi1 limits dilated cardiomyopathy and heart failure by inhibiting cardiac senescence

I. Gonzalez-Valdes, I. Hidalgo, A. Bujarrabal, E. Lara-Pezzi, L. Padron-Barthe, P. Garcia-Pavia, Pablo Gómez-del Arco, J.M. Redondo, J.M. Ruiz-Cabello, L.J. Jimenez-Borreguero, J.A. Enriquez, J.L. de la Pompa, A. Hidalgo & S. Gonzalez

Nature Communications 6:6473 doi: 10.1038/ncomms7473 (2015); Published 9 Mar 2015; Updated 7 Mar 2017

We the authors are retracting this Article as it has come to our attention that there has been inappropriate duplication of images between different figures of the published paper, and between figures in the paper and those in work previously published by the corresponding author (Hidalgo, I. *et al.* 2012). The figure panels affected are Figure 1d, Figure 3c, Figure 4e, Figures 6a, g, and Supplementary Figure 1b. The corresponding author, S. Gonzalez, was unable to supply a complete set of raw data on which the Article is based. The Centro Nacional de Investigaciones Cardiovasculares Carlos III and the first author I. Gonzalez-Valdes, together with the co-authors I. Hidalgo, A. Bujarrabal, E. Lara-Pezzi, L. Padron-Barthe, P. Garcia-Pavia, Pablo Gómez-del Arco, J.M. Redondo, J.M. Ruiz-Cabello, L.J. Jimenez-Borreguero, J.A. Enriquez, J.L. de la Pompa, and A. Hidalgo, agree with retraction of the Article.

Hidalgo, I. *et al.* Ezh1 is required for hematopoietic stem cell maintenance and prevents senescence-like cell cycle arrest. *Cell Stem Cell* **11**, 649–662 (2012).