






# BAX inhibitor-1 regulates autophagy by controlling the IRE1 $\alpha$ branch of the unfolded protein response

Karen Castillo, Diego Rojas-Rivera , Fernanda Lisbona, Benjamín Caballero, Melissa Nassif, Felipe A Court , Sebastian Schuck , Consuelo Ibar, Peter Walter , Jimena Sierralta, Alvaro Glavic & Claudio Hetz 

**Correction to:** *The EMBO Journal* (2011) 30: 4465–4478; DOI: 10.1038/emboj.2011.318. Published online 16 September 2011

## Journal statement:

The journal was informed of potential image aberrations in Fig 6B (duplicated bands within tubulin control blot). The journal was unable to obtain source data and concluded there is a high probability of duplications within Fig 6B. The journal is herewith retracting Fig 6B.

## Author statement:

We regret to be unable to locate the original tubulin blot from the study, although we recovered original films for the LC3

experiments. We would like to state that the overall conclusions of the study are not affected by the retraction of Fig 6B (based on *Drosophila*), since the role of JNK in the regulation of autophagy by BI-1 was supported by data in mammalian cells. In addition, we confirmed the effects of BI-1 expression on lysosomal content, LC3 levels and nutritional stress using other approaches in *Drosophila* (Fig 6C–F).

All authors agree with this partial retraction.