

Complementary functions of the mechanosensitive factors *egr1*, *klf2b* and *klf2a* instruct the endocardial program

Nathalie Faggianelli-Conrozier^{1,2,3,4,8}, Aikaterini Polyzou^{5,6,8}, Renee Chow^{1,2,3,4}, Stéphane Roth^{1,2,3,4}, Eirini Trompouki^{5,7*}, Julien Vermot^{1,2,3,4,*}

¹ Institut de Génétique et de Biologie Moléculaire et Cellulaire, 67404 Illkirch, France

² Centre National de la Recherche Scientifique, UMR7104, 67404 Illkirch, France

³ Institut National de la Santé et de la Recherche Médicale, U964, 67404 Illkirch, France

⁴ Université de Strasbourg, 67404 Illkirch, France

⁵ Department of Cellular and Molecular Immunology, Max Planck Institute of Immunobiology and Epigenetics, 51 Stübeweg, 79108, Freiburg, Germany

⁶ Faculty of Biology, University of Freiburg, Schänzlestraße 1, 79104, Freiburg, Germany

⁷ CIBSS-Centre for Integrative Biological Signalling Studies, Freiburg, Germany

⁸ These authors contributed equally

*Correspondence: trompouki@ie-freiburg.mpg.de, julien@igbmc.fr

The authors would like to withdraw this manuscript because they have been unable to reproduce a key finding of the preprint showing that *egr1* mutants have a valve phenotype. Therefore, the authors do not wish this work to be cited as reference for the project. If you have any questions, please contact the corresponding authors.