

Published online: 27 October 2017

OPEN Author Correction: Pancreatic cancer: Circulating Tumor Cells and Primary Tumors show Heterogeneous KRAS Mutations

Birte Kulemann^{1,6}, Stephanie Rösch^{1,6}, Sindy Seifert^{1,6}, Sylvia Timme^{2,6}, Peter Bronsert^{2,3,6}, Gabriel Seifert^{1,6}, Verena Martini^{1,6}, Jasmina Kuvendjiska^{1,6}, Torben Glatz^{1,6}, Saskia Hussung^{5,6}, Ralph Fritsch^{5,6}, Heiko Becker^{5,6}, Martha B. Pitman⁴ & Jens Hoeppner^{1,3,6}

Scientific Reports 7:4510; doi:10.1038/s41598-017-04601-z; Article published online 03 July 2017

In the original version of this Article, size-based CTC-isolation is erroneously referred to as 'ISET' is a Trademark of Rarecells. The two incidences of 'ISET' (in the abstract and the 'CTC isolation method' section) have been removed.

Open Access This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons license, and indicate if changes were made. The images or other third party material in this article are included in the article's Creative Commons license, unless indicated otherwise in a credit line to the material. If material is not included in the article's Creative Commons license and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this license, visit http://creativecommons.org/licenses/by/4.0/.

© The Author(s) 2017

¹Center for Surgery, Department of General and Visceral Surgery, Medical Center University of Freiburg, Freiburg, Germany. ²Institute for Surgical Pathology, Medical Center University of Freiburg, Freiburg, Germany. ³Comprehensive Cancer Center, Medical Center University of Freiburg, Freiburg, Germany. ⁴Department of Pathology & Andrew L. Warshaw, MD Institute for Pancreatic Cancer Research, Massachusetts General Hospital/ Harvard Medical School, Boston, MA, USA. ⁵Center of Medicine, Department of Medicine I, Medical Center University of Freiburg, Freiburg, Germany. ⁶Faculty of Medicine, University of Freiburg, Freiburg, Germany. Correspondence and requests for materials should be addressed to B.K. (email: birte.kulemann@uniklinik-freiburg.de)