

**CORRECTION**

# Correction: An integration of complementary strategies for gene-expression analysis to reveal novel therapeutic opportunities for breast cancer

Andrea H Bild<sup>\*1,2</sup>, Joel S Parker<sup>3,4</sup>, Adam M Gustafson<sup>5</sup>, Chaitanya R Acharya<sup>2</sup>, Katherine A Hoadley<sup>3,4</sup>, Carey Anders<sup>2</sup>, P Kelly Marcom<sup>2</sup>, Lisa A Carey<sup>3,7</sup>, Anil Potti<sup>2</sup>, Joseph R Nevins<sup>2</sup> and Charles M Perou<sup>3,4,6,8</sup>

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In our previous publication [1], Figure 4 involved the analysis of chemotherapy-response signatures (as carried out independently by author AP and described in a 2006 Nature Medicine article [2,3]). It has recently been determined that the chemotherapy-response signatures in [2] are not reproducible, causing retraction of that article [3]. As such, the results presented in Figure 4 of our original paper [1] are no longer valid.

We believe that the data presented in Figures 1-3 of our article remain valid. However, as Figure 4 can no longer be considered valid, portions of [1] are no longer applicable, including the Materials and Methods section entitled “Chemosensitivity signatures”, the Results section entitled “Genomic signatures that predict response to cytotoxic chemotherapeutics”, and other statements in the Abstract, Introduction, Results, Discussion, and Conclusions sections that refer directly or indirectly to the integration of chemotherapy-response signatures into the analytical approach presented in the manuscript. As such, the focus of the manuscript on the utility of an integrated approach using three complementary strategies for gene expression analysis (i.e. breast cancer intrinsic subtype analysis, pathway prediction and chemotherapy-response signatures) should now be interpreted as referring exclusively to the integration of two complementary strategies.

#### Competing interests

The authors declare that they have no competing interests.

#### Author details

<sup>1</sup>Department of Pharmacology and Toxicology, University of Utah, 112 Skaggs Hall, Salt Lake City, UT 84112, USA. <sup>2</sup>Duke Institute for Genome Sciences & Policy, Duke University Medical Center, 2121 CIEMAS, Durham, NC 27701, USA. <sup>3</sup>Lineberger Comprehensive Cancer Center, University of North Carolina, 102 Mason Farm Road, Chapel Hill, NC 27599, USA. <sup>4</sup>Department of Genetics, University of North Carolina, 120 Mason Farm Road, Chapel Hill, NC 27599, USA. <sup>5</sup>The Pulmonary Center, Boston University School of Medicine, 715 Albany St, Boston, MA 02118, USA. <sup>6</sup>Department of Pathology & Laboratory Medicine, University of North Carolina, Chapel Hill, NC 27599, USA. <sup>7</sup>Division of Hematology/Oncology, Department of Medicine, University of North Carolina, Chapel Hill, NC 27599, USA. <sup>8</sup>Carolina Center for Genome Sciences, 5016 Genetic Medicine Building, University of North Carolina, Chapel Hill, NC 27599, USA.

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\*Correspondence: [andreab@genetics.utah.edu](mailto:andreab@genetics.utah.edu)

<sup>1</sup>Department of Pharmacology and Toxicology, University of Utah, 112 Skaggs Hall, Salt Lake City, UT 84112, USA

Full list of author information is available at the end of the article