ERRATUM Open Access



# Erratum to: Familial chromosomal translocation X; 22 associated with infertility and recurrent X mosaicism

Juliana Dourado Grzesiuk<sup>1\*</sup>, Ciro Silveira Pereira<sup>2</sup>, Carlos Henrique Paiva Grangeiro<sup>1</sup>, Clarissa Gondim Picanço-Albuquerque<sup>1</sup>, Flávia Gaona Oliveira-Gennaro<sup>1</sup>, Filipe Brum Machado<sup>3</sup>, Enrique Medina-Acosta<sup>3</sup>, Ester Silveira Ramos<sup>1</sup>, Maisa Yoshimoto<sup>4</sup> and Lucia Martelli<sup>1</sup>

## **Erratum**

Unfortunately, the original version of this article [1] contained an error. Figure 2a was missing.

The correct version of Fig. 2a,b can be found below. Figure 2 has been corrected in the original article [1] and is also included correctly below.

### **Author details**

<sup>1</sup>Genetics Department, Ribeirão Preto Medical School, University of Sao Paulo, Ribeirao Preto 14049-900, Brazil. <sup>2</sup>Center of Biotecnology and Cellular Therapy, San Raphael Hospital, Salvador 41253-190, Brazil. <sup>3</sup>Center of Biosciences and Biotechnology, Darcy Ribeiro State University of Northern of Rio de Janeiro, Campos dos Goytacazes 28013-600, Brazil. <sup>4</sup>Department of Medical Genetics, Faculty of Medical and Dentistry, University of Alberta, Edmonton, Canada.

Published online: 05 July 2016

# Reference

 Grzesiuk JD, Pereira CS, Grangeiro CHP, Picanço-Albuquerque CG, Oliveira-Gennaro FG, Machado FB, Medina-Acosta E, Ramos ES, Yoshimoto M and Martelli L. Familial chromosomal translocation X; 22 associated with infertility and recurrent X mosaicism. Mol Cytogenet. 2016;9:45. doi:10.1186/s13039-016-0249-5.

# Submit your next manuscript to BioMed Central and we will help you at every step:

- We accept pre-submission inquiries
- Our selector tool helps you to find the most relevant journal
- We provide round the clock customer support
- Convenient online submission
- Thorough peer review
- Inclusion in PubMed and all major indexing services
- Maximum visibility for your research

Submit your manuscript at www.biomedcentral.com/submit



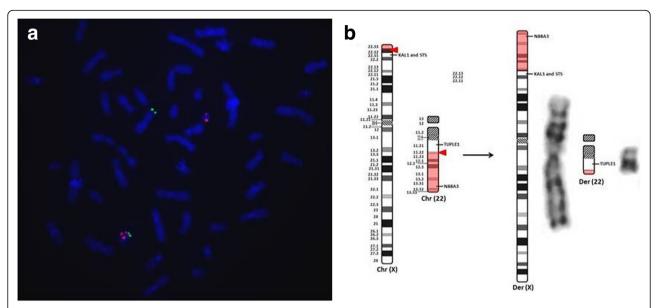


Paulo, Ribeirao Preto 14049-900, Brazil

\* Correspondence: juli\_dourado@hotmail.com

<sup>1</sup>Genetics Department, Ribeirão Preto Medical School, University of Sao

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



**Fig. 2** FISH and Cytogenetic analyses of the translocation cariers. **a** FISH technique from patient A2 showing the subtelomeric probe of chromosome 22 (*in green*) in the distal portion of the short arm of the translocated X chromosome, while probe for TUPLE1 gene is located at band q11.21 (*in red*), remaining on the der(22). **b** On the left side the ideograms from normal chromosomes X and 22 show the breakpoints (*red arrow*) and the translocated segments (*shaded in red*). On the right side are the schematic ideograms and the GTG banding pattern of the derivative chromosomes