

SCIENTIFIC REPORTS

OPEN

Erratum: Prime factorization using quantum annealing and computational algebraic geometry

Raouf Dridi & Hedayat Alghassi

Scientific Reports 7:43048; doi: 10.1038/srep43048; published online 21 February 2017; updated on 22 March 2017

In this Article, the legend of Figure 2 is incorrect:

“The column algorithm: the adjacency matrix pattern (left) and embedding into the the D-Wave 2X quantum processor (right) of the quadratic binary polynomial for $M = 200099$ ”.

Should read:

“Column factoring procedure”.

In addition, the legend of Figure 3 is incorrect:

“The column algorithm: the adjacency matrix pattern (left) and embedding into the the D-Wave 2X quantum processor (right) of the quadratic binary polynomial for $M = 200099$ ”.

Should read:

“Cell factoring procedure”.



This work is licensed under a Creative Commons Attribution 4.0 International License. The images or other third party material in this article are included in the article's Creative Commons license, unless indicated otherwise in the credit line; if the material is not included under the Creative Commons license, users will need to obtain permission from the license holder to reproduce the material. To view a copy of this license, visit <http://creativecommons.org/licenses/by/4.0/>

© The Author(s) 2017