Correction: Chaos-Based Simultaneous Compression and Encryption for Hadoop

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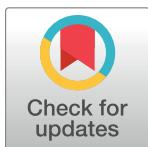There are typographical errors in Eqs (6), (7) and (12). Please view the corrected equations below.

$$I\{i\} = f_p^{-1}(I\{i-1\}) = p_i(I\{i-1\}) + \sum_{j=1}^{i-1} p_j \tag{6}$$

$$x_{n+1} = F_\lambda(x_n) = \begin{cases} \dfrac{x_n}{\lambda} \ if \ x_n < \lambda \\[2mm] \dfrac{1-x_n}{1-\lambda} \ if \ x_n \geq \lambda \end{cases} \tag{7}$$

$$I\{i\} = f_{rp}^{-1}(I\{i-1\}) = a_{i-1} + (b_{i-1} - a_{i-1}) \times \left(\sum_{j=1}^{i-1} p_j, \sum_{j=1}^{i} p_j \right) \tag{12}$$

Reference

1. Usama M, Zakaria N (2017) Chaos-Based Simultaneous Compression and Encryption for Hadoop. PLoS ONE 12(1): e0168207. https://doi.org/10.1371/journal.pone.0168207 PMID: 28072850

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