CORRECTION

Correction to: A Novel Fast and Secure Approach for Voice Encryption Based on DNA Computing

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The original version of this article unfortunately contained mistakes in Table 5. In the column Correlation Encryption, Key space, SNR and PSNR was incorrect.

The corrected Table 5 is given below.

The original article has been corrected.

The original article can be found online at <https://doi.org/10.1007/s13319-018-0167-x>.

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Table 5 Comparing the average of most common security parameters of the proposed approach and some other schemes

Method	Authors	Correlation encryption	Correlation decryption	Key space	SNR	PSNR
Transform domain	Mosa et al. [9]	NA	NA	$10^{126} \approx 8.5 * 10^{37}$	NA	NA
Random Lorenz and DCT permutation	Sakhan et al. [15]	NA	NA	$2^{144} \approx 2.3 * 10^{43}$	NA	NA
Confusion and diffusion	Liu et al. [16]	0.0044	0.8335	$2^{128} \approx 3.4 * 10^{38}$	–	4.426
Cosine number transform	Lima et al. [17]	0.002	0.9445	$2^{256} \approx 1.1 * 10^{77}$	–	–
Off-line ICA	Sadkhan et al. [18]	NA	NA	NA	17.14	–
Shuffle encryption	Tamimi et al. [19]	0.0263	NA	NA	NA	9.534
Compound chaotic mapping	Li et al. [20]	0.0282	0.9927	$2 * 10^{28}$	NA	NA
Double dimension discrete-time	Akgül et al. [22]	NA	NA	10^{42}	NA	NA
Compressive sensing and arnold transform	Augustine et al. [23]	0.0014	0.8239	$2^{128} \approx 3.4 * 10^{38}$	– 1.47	NA
Mixture chaos	Gasemzadeh et al. [24]	0.0092	0.9505	$2^{144} \approx 2.3 * 10^{43}$	NA	NA
PRBG	Sadkhan et al. [25]	NA	NA	10^{112}	NA	NA
Chaotic shift key	Sathiyamurthi et al. [26]	0.0223	0.9995	NA	33.71	60.244
Software package	Eldin et al. [40]	0.0280	0.9850	NA	NA	NA
AES	AES	0.0097	NA	$2^{256} \approx 1.1 * 10^{77}$	– 1.4	–
DNA computing and permutation coding	Proposed approach	– 0.0009	1	$2^{512} \approx 1.34 * 10^{154}$	– 30.93	– 7.80

NA not available