


**Erratum: Kolmogorov complexity of sequences of random numbers generated in Bell’s experiments
[Phys. Rev. A **98**, 042131 (2018)]**

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 (Received 31 January 2024; published 27 February 2024)

DOI: [10.1103/PhysRevA.109.029904](https://doi.org/10.1103/PhysRevA.109.029904)

In that paper we made an error in the calculation of the normalization factor $c(N)$ of Kolmogorov’s complexity estimated according to the Lempel and Ziv algorithm. Table I should read as follows:

Figure 1, which summarizes the results in Table I to make them easier to visualize, is now as follows:

TABLE I. Only the column “Complexity” has been corrected. Not all values in this column needed correction.

Filename (description)	Complexity (CORRECTED)	NIST (RND = ?)	S_{CHSH}	N
Longtime (remote, switched)	0.55	NO	2.51	95801
Longtime, subset {0,3}	0.65	NO	not applicable	2122
Longdist0 (remote, switched)	0.97	yes	2.53	15501
Longdist0, singles	0.96	NO	not applicable	471017
Longdist1	1.03	yes	2.63	16168
Longdist2	1.02	yes	1.98	26675
Longdist3	1.03	yes	2.67	24335
Longdist4	1.02	yes	2.66	25402
Longdist10	1.02	NO	2.20	26529
Longdist11	0.95	yes	2.41	25573
Longdist12	1.01	NO	2.37	27158
Longdist12, singles	0.97	yes	not applicable	934979
Longdist13	0.94	yes	2.36	27160
Longdist20	0.96	yes	2.06	41549
Longdist22	0.59	NO	2.16	39915
Longdist22, singles	0.96	yes	not applicable	1237058
Longdist23	0.96	yes	2.63	41058
Longdist30	1.01	yes	2.10	14145
Longdist31	0.97	yes	2.62	13022
Longdist32	0.97	yes	2.70	10992
Longdist33	1.04	yes	2.06	13004
Longdist34	1	yes	1.87	14289
Longdist35	0.96	NO	2.73	14562
Longdist35, singles	0.96	yes	not applicable	388455
Longdist36	0.97	yes	2.72	14573
Longdist36, singles	1.02	yes	not applicable	388573
Longdist37	0.97	yes	2.05	14661
Loccorr1 (local, switched)	0.96	yes	2.74	72533
Loccorr3	0.96	yes	2.74	73269
Loccorr3, singles	0.96	yes	not applicable	853985
Bluesin1 (local, static), $\alpha = 0^\circ$, $\beta = 7.5^\circ$	0.98	yes	not applicable	6797
Bluesin2, $\alpha = 0^\circ$, $\beta = 15^\circ$	0.97	yes	not applicable	6815
Bluesin3, $\alpha = 0^\circ$, $\beta = 22.5^\circ$	0.97	yes	not applicable	6822
Bluesin4, $\alpha = 0^\circ$, $\beta = 30^\circ$	0.96	yes	not applicable	6824
Bluesin5, $\alpha = 0^\circ$, $\beta = 37.5^\circ$	0.97	yes	not applicable	6784
SL1722 (local, static) $\alpha = 0^\circ$, $\beta = 22.5^\circ$	0.96	yes	not applicable	56913
Conlt3 (local, static, uncorrelated)	0.65	yes	not applicable	4950

