Erratum: In-plane ordering of oxygen vacancies in a high- T_c cuprate superconductor with compressed Cu-O octahedrons: An automated cluster expansion study
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We report that some data in Table I are inaccurate. The mistakes arose when the parameters were manually extracted from the calculated structures and experimental database, which did not enter the numerical calculations or automatic cluster expansion. All the conclusions are unchanged.

The corrected table is given below.

TABLE I. A comparison of the calculated and experimental Ba_2CuO_3 and Ba_2CuO_4 structural parameters.

Ba_2CuO_3	a (Å)	b (Å)	c (Å)	$d_{\text{Cu-O}}$ (apical) (Å)	$d_{\text{Cu-O}}$ (in-plane) (Å)
Calc.	3.86	4.18	13.21	1.95	2.09
Expt. ^a	3.91	4.10	12.97	2.00	2.05
Ba_2CuO_4	a (Å)	b (Å)	c (Å)	$d_{\text{Cu-O}}$ (apical) (Å)	$d_{\text{Cu-O}}$ (in-plane) (Å)
Calc.	4.08	4.08	13.06	1.95	2.04
Expt. [7]	4.00	4.00	12.94	1.86	2.00

^aW. K. Wong-Ng, K. L. Davis, and R. S. Roth, J. Am. Ceram. Soc. **71**, C-64 (1988).