Erratum

“Calcium Carbonate Crystals Promote Calcium Oxalate Crystallization by Heterogeneous or Epitaxial Nucleation: Possible Involvement in the Control of Urinary Lithogenesis” by S. Geider, B. Dussol, S. Nitsche, S. Veessler, P. Berthézène, P. Dupuy, J. P. Astier, R. Boistelle, Y. Berland, J. C. Dagorn, J. M. Verdier

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Table 1 was inadvertently omitted from the printed version of the above-mentioned article. Below is reprinted Table 1 in its entirety:

Table 1. Possible epitaxy between some of calcium carbonate and calcium oxalate faces

Crystals	Faces	COM				COD	COT		
		{111} 9.98 × 17.73 (109.4°)	{011} 6.28 × 17.73 (90°)	{001} 6.28 × 14.57 (90°)	{100} 10.11 × 14.57 (90°)	{101} 12.30 × 18.86 (90°)	{010} 7.145 × 6.10 (108.87°)	{001} 7.14 × 8.60 (89.92°)	{110} 11.18 × 6.10 (108.87°)
Calcite	{0001} 4.99 × 4.99 (120°)	0.0/12.6	—	—	1.3/2.7	—	—	—	—
	{011̄2} 4.99 × 9.88 (120°)	0.0/11.4 12.6/1.0	—	—	2.7/2.3	—	—	—	—
	{101̄0} 4.99 × 17.06 (90°)	0.0/3.8	—	—	—	—	—	—	—
	{101̄1} 4.99 × 17.77 (120°)	0.0/0.2	—	—	—	—	—	—	—
	{112̄0} 8.64 × 17.06 (90°)	13.4/3.8	—	—	—	—	—	—	—
Vaterite	{0001} 7.16 × 7.16 (120°)	—	—	14.0/1.7	—	16.4/13.9	0.2/17.4	0.2/16.7	—
	{101̄0} 7.16 × 16.98 (90°)	—	14.0/4.2	—	—	16.4/10.0	—	—	—

For each face (number in brackets), values of lattice parameters (in Å) and angles are given for calcium oxalate monohydrate (COM), calcium oxalate dihydrate (COD), calcium oxalate trihydrate (COT), and calcium carbonate (calcite and vaterite). Structural compatibility is evaluated from the percentage of misfit expressed as follows:

$$\frac{na-a'}{a'} \times 100$$

and

$$\frac{mb-b'}{b'} \times 100,$$

where a and b represent the lattice parameters of calcite or vaterite, and a', b' those of calcium oxalate. It is generally admitted that epitaxy can occur if the percentage of misfit is <15%. Percentages of misfits were given when they were under 15% except for COD and COT, for which values near 15% were also given.