

CORRECTION

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Correction: Optimized synthesis of biphasic calcium phosphate: enhancing bone regeneration with a tailored β -tricalcium phosphate/hydroxyapatite ratio

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Correction for 'Optimized synthesis of biphasic calcium phosphate: enhancing bone regeneration with a tailored β -tricalcium phosphate/hydroxyapatite ratio' by Dieu Linh Tran *et al.*, *Biomater. Sci.*, 2025, **13**, 969–979, <https://doi.org/10.1039/D4BM01179A>.

The authors regret the error in Fig. 1, Table 2 and 3 in the original manuscript. The correct version of Fig. 1, Table 2 and 3 is as shown below.

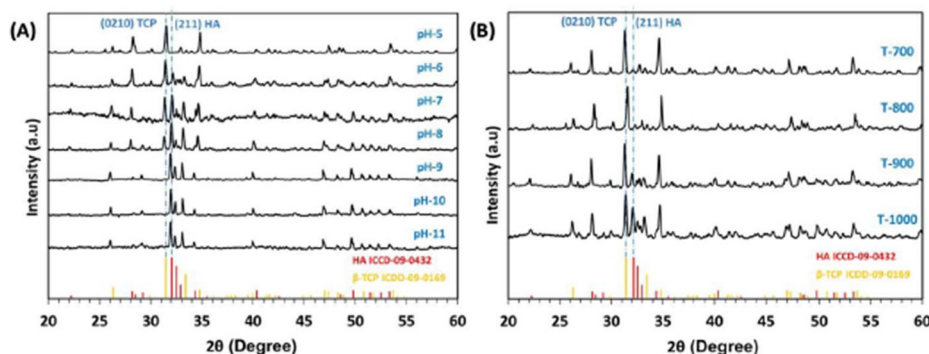


Fig. 1 XRD spectra of BCP synthesis at different (A) pH and (B) sintering temperature.

Table 2 β -TCP/HA ratios of BCP samples synthesized at different pH values, calculated by the RIR method and Rietveld refinement, respectively

Sample	pH	RIR of β -TCP/HA	β -TCP/HA (wt%)
pH-5	4.5–5	100/0	100/0
pH-6	5.5–6	65/35	73/27
pH-7	6.5–7	46/54	52/48
pH-8	7.5–8	27/73	16/84
pH-9	8.5–9	0/100	6/94
pH-10	9.5–10	0/100	7/93
pH-11	10.5–11	0/100	7/93

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Table 3 β -TCP/HA ratios of BCP samples synthesized at different sintering temperature, calculated by the RIR method and Rietveld refinement, respectively

Sample	Sintering temperature	RIR of β -TCP/HA	β -TCP/HA (wt%)
T-700	700 °C	89/11	94/6
T-800	800 °C	88/12	93/7
T-900	900 °C	78/22	79/21
T-1000	1000 °C	63/37	61/39

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

