Supporting Information for

An osteoconductive PLGA scaffold with bioactive β-TCP and anti-inflammatory $Mg(OH)_2$ to improve *in vivo* bone regeneration

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Table S1. Changes of residual weight and decomposition temperature of PLGA, TCP, MH and TCP/MH nanocomposites

Sample	Residual weight (%)		Decomposition Temp. (°C)	
	Raw	2 W	Raw	2 W
PLGA	0	2.7	272.9	234.8
TCP	13.5	9.93	247.6	244.6
MH	23.6	13.5	281.3	241.5
TCP/MH	25.5	23.0	252.3	247.5

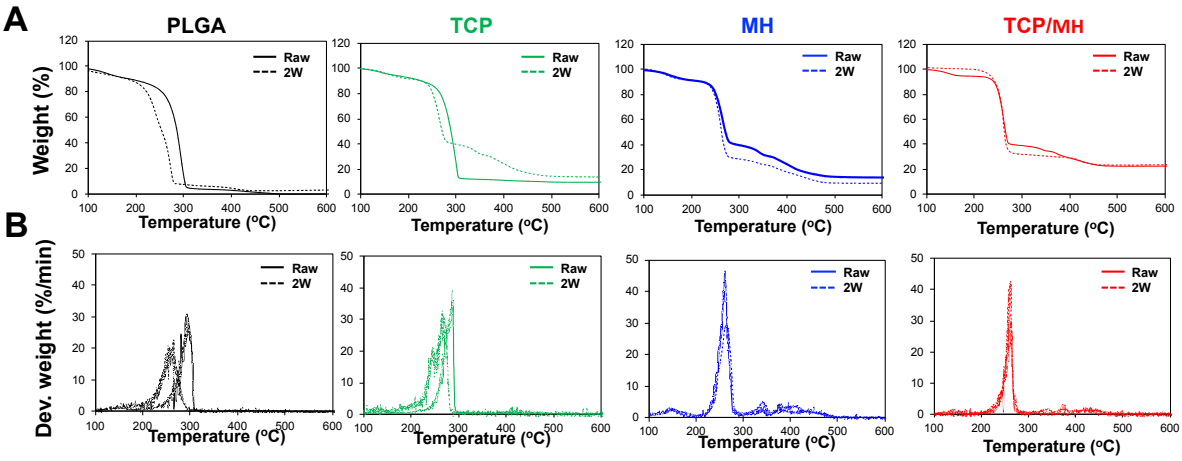

Figure S1. (A) TGA and (B) DTG curves of PLGA, TCP, MH and TCP/MH nanocomposites.