Supporting Information

Preparation of rhBMP-2 loaded mesoporous bioactive glasses/calcium phosphate cements porous composite scaffold for rapid bone tissue regeneration

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Figure S1. (A) ALP staining of BMSCs in different dissolved components after incubation for 7 and 14 d. (B) Alizarin Red S staining of BMSCs in different dissolved components after incubation for 28 d.



Figure S2. Digital photos of different experiment groups at 8 and 16 w.



Figure S3. Histological observation of new bone formation in different porous scaffolds after implantation for 8 and 16 w (H&E staining, the images were taken at $50 \times$ magnification). Partial enlarged drawings of the white rectangle areas are displayed in the next line (100×, M: materials, B: bone).