

## Supporting information

### **Comparison between mandibular and femur derived bone marrow stromal cells: osteogenic and angiogenic potentials *in vitro* and bone repairing ability *in vivo***

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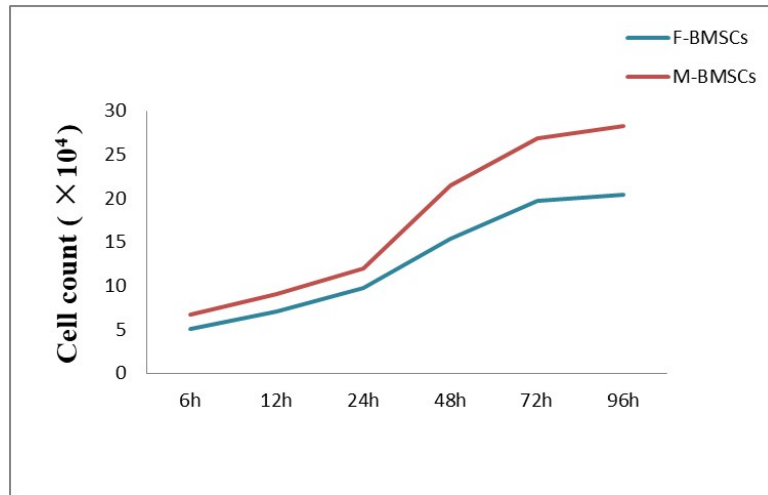


Fig. S1. Grows curve of M-BMSCs and F-BMSCs. The result showed the higher proliferation rate in M-BMSCs than that of F-BMSCs through the entire culture period

**Table S1.** Average cell population doubling time (PDT)\*:

Group	Average PDT
F-BMSCs	47.6± 4.5 h
M-BMSCs	41.3± 3.2 h

\* Population doubling time (PDT) was calculated according to the following equation:

$$PDT = T \times \log 2 / (\log N_t - \log N_0)$$

(N: cell number, T: incubation time 0–t, t: time t, and 0: initial time)