**Supplementary Figure S2: Expression of osteogenic markers in MSC during differentiation.**

mRNA expression of the transcription factor Runx2 and osteogenic markers: bone sialo protein (BSP), alkaline phosphatase (AP), osteopontin (OP) and osteocalcin (OC) in MSC cultured in osteogenic conditions was quantitatively measured and normalised to house-keeping gene GAPDH levels. MSC were isolated in complete medium CMSSP supplemented with 10% platelet lysate (PL) or with 10% fetal calf serum (FCS). **A)**  relative mRNA expression on day 0. **B)**  relative mRNA expression on day 21, **C**) relative mRNA expression on day 21 versus day 0. Dotted line indicates mRNA at day 0.