

## **SUPPLEMENTAL LEGENDS**

**Supplemental Table 1: Primer sequences for RT-qPCR.**

**Supplemental Table 2: Differentially expressed genes from PBS-treated MuSC clusters as generated by Seurat R package.**

**Supplemental Table 3: Differentially expressed genes from LPS-treated MuSC clusters as generated by Seurat R package.**

**Supplemental Table 4: RT-qPCR of LPS-induced transcription of chemokines in primary MuSC cultures**