

**Supplementary Table S2.** Threshold cycle (Ct) values of *SOX2*, *OCT4*, *NANOG*, *KLF4* genes calculated by RT-qPCR. The table represents Ct values – the number of cycles necessary to determine the level of gene expression. For every cell line (AF-MSC, EndSC, MenSC), there is a representative Ct value listed according to a specific gene (n=6).

<b>Cell lines \ Genes</b>	<b><i>SOX2</i></b>	<b><i>OCT4</i></b>	<b><i>NANOG</i></b>	<b><i>KLF4</i></b>
	Threshold cycle (Ct) values generated in RT-qPCR			
AF-MSC	30	24	25	25
EndSC	31	24 ± 1	23-24	26 ± 1
MenSC	30 ± 1	24 ± 1	24-25	27 ± 1