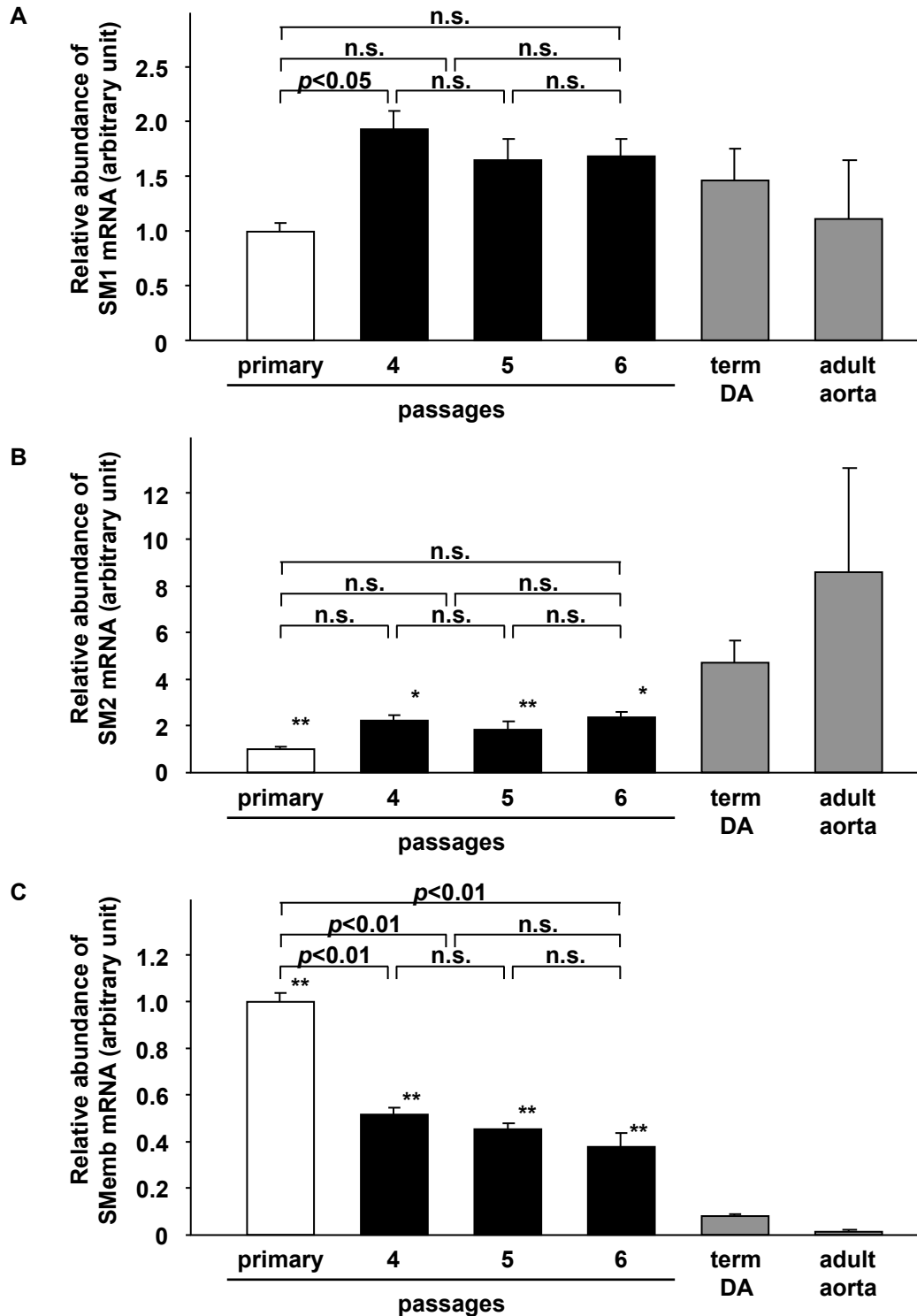


Supplemental Figure 1



Supplemental Figure 1. Expression levels of SM1, SM2, and SMemb mRNA using DA SMCs of primary, 4, 5, and 6 passages by quantitative RT-PCR

(A) Relative abundance of SM1 mRNA measured. (B) Relative abundance of SM2 mRNA measured. (C) Relative abundance of SMemb mRNA measured. The 5' and 3' primer specific for SM1 was 5'- aaactcaggagaggaacgag -3' and 3'- tcaactggcttgggtccatt -5'. The 5' and 3' primer specific for SM2 was 5'- ctggatgaggccactgagag -3' and 3'- ggctcactgcgaagtttctt -5'. The 5' and 3' primer specific for SMemb was 5'- gaagcagaaatcctccagttg -3' and 3'- gcttctcatccagcagagc -5'. (A)~(C) The values are expressed as means±SEM. n=4. * and ** indicates $p<0.05$ and $p<0.01$ versus term DA or adult aorta tissue. n.s.: not significant. term DA and adult aorta tissue were obtained from Wistar rat at embryonic day 21st and 14 weeks, used as dedifferentiated marker.