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SUPPLEMENTARY MATERIAL

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MiR-550a-3p restores damaged vascular smooth muscle cells by inhibiting thrombomodulin in an *in vitro* atherosclerosis model

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Table S1. Real-time PCR primers.

Gene	Forward primer and universal primer (5' to 3')
<i>hsa-miR-550a-3p-F</i>	CGCGTGTCTTACTCCCTCAG
<i>U6-F</i>	CGCTTCGGCAGCACATATACTAA
<i>Universal primer-R (micro-R)</i>	AGTGCAGGGTCCGAGGTATT

Table S2. List of primary antibodies.

Antibody name	Item no.	Company
THBD	16225-1-AP	Proteintech Group (Rosemont, IL, USA)
GAPDH	10494-1-AP	Proteintech Group (Rosemont, IL, USA)
Goat anti-Rabbit IgG (H+L) Secondary antibody	31210	Pierce™, Thermo Fisher Scientific (Waltham, MA, USA)
HRP conjugated Rabbit ANTI- Goat	31402	Pierce™, Thermo Fisher Scientific (Waltham, MA, USA)