

Supplemental Digital Content, Figure 5. Reverse transcription polymerase chain reaction amplification products from five microcystic lymphatic malformation tissue samples were checked using agarose gel electrophoresis to confirm probe specificity: angiotensinogen (A, 121 bp), renin (B, 62 bp), PRR (C, 141bp), ACE (D, 74bp), ACE2 (E, 141bp), AT1R (F, 80bp), AT2R (G, 113bp), GAPDH (H, 122bp), and PUM1 (I, 89bp). Ladder refers to the molecular weight DNA marker in base pairs (bp); Lanes 1-5 refer to the respective tissue samples; UHR, universal human reference RNA; Pos, positive control (RNA from uterine fibroid tissue, HepG2 cells, or PC3 cells according to the method); NTC, No template control (Nuclease-free water). Only the expected size amplicon for each TaqMan assay was observed with no bands in the negative controls.