

Supplementary Figure S3 — Transverse computed tomographic perfusion images of the pulmonary artery and left atrium over time at a flow rate of 1.5 mL/s in sternal recumbency (A) Pre-contrast pulmonary artery (arrow) computed tomography (CT) scanning image. (B) The pulmonary artery is enhanced most strongly 10 s after contrast medium injection. (C) A large amount of contrast agent is washed out from the pulmonary artery but remains in the aorta (arrowhead) for 14 s after contrast medium injection. (D) Most of the contrast medium is washed out from the heart 50 s after contrast medium injection. (E) Pre-contrast left atrium (open arrow) CT scanning image. (F) The left atrium is enhanced weakly 10 s after contrast medium injection. (G) The left atrium is enhanced most strongly 14 s after contrast medium injection. (H) Most of the contrast medium is washed out from the heart 50 s after contrast medium injection.

