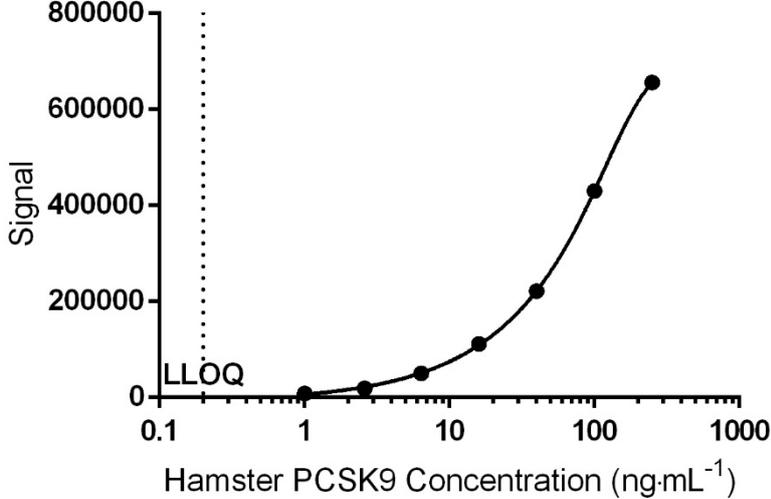
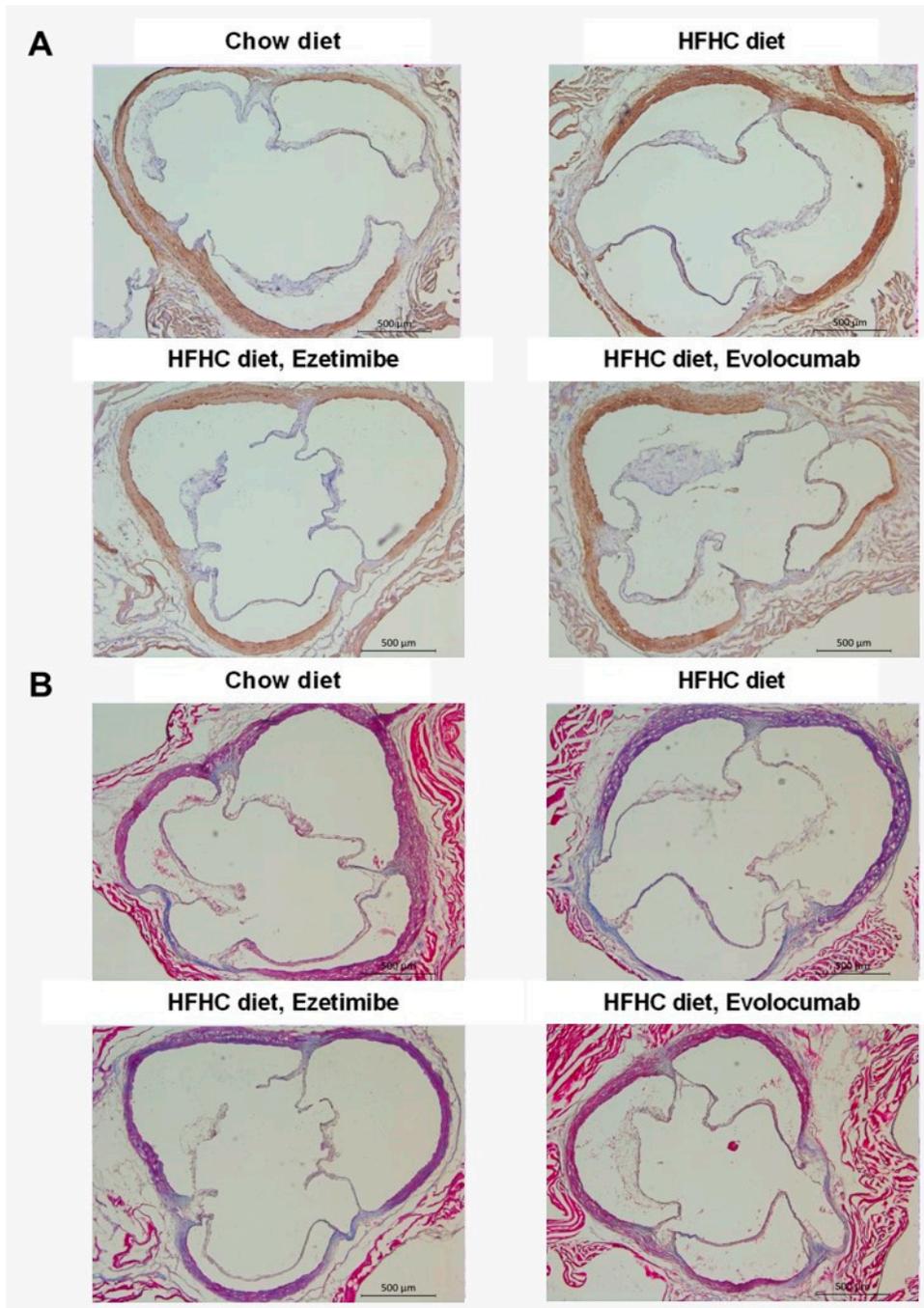


Supplementary Materials



Supplementary Figure S1. Hamster free PCSK9 luminescent oxygen channeling immunoassay (LOCI) assay standard curve. Standard curve was fitted using five-parameter logistic equation. Lower limit of quantification (LLOQ) concentration of this assay was 0.2 ng·mL⁻¹.



Supplementary Figure S2. Representative images of (A) smooth muscle actin- α (SMA- α) staining and (B) Masson's trichrome staining in aortic valve.