

Figure S1 The additional validation of hub genes. (A) The heatmap and cluster analysis of *POSTN*, *SPP1*, *COL6A3*, *PDGFRA* and *RAC2* in GSE32453. Upregulated DEGs were in red, and downregulated DEGs were in blue. (B) The expression of *POSTN*, *SPP1*, *COL6A3*, *PDGFRA* and *RAC2* in GSE32453. HCM, hypertrophic cardiomyopathy; NHCM, non-HCM; DEGs, differentially expressed genes.