

Supplementary 1: Immunostaining Images Of HTF By Vimentin And DAPI. A: Cytoplasm Stained In Green (Vimentin). B: Nucleus Stained In Blue (DAPI). C: Merge. D: Monochrome. (20x magnification)

Supplementary 2: Chromatogram of LC MS Q-TOF Analysis

Supplementary 3: Hierarchical clustering view showing differences between control HTF groups to ranibizumab-treated HTF group.

Supplementary 4: Principle component analysis (PCA) of metabolites from HTF control groups and ranibizumab-treated HTF group.