

## SUPPLEMENTARY TABLE

**Supplementary Table 1. Clinicopathological characteristics of atherosclerotic patients (\*,  $P < 0.05$ ; \*\*,  $P < 0.01$ ).**

Characteristics	Stable group	Vulnerable group
Age	64.25±3.038 N=4	69.50±2.630 N=4
Gender	Male:3/Femal:1	Male:3/Femal:1
Have hyperlipidemia	N=4	N=4
Have diabetes	N=1	N=2
Have hypertension	N=2	N=3
Maximum diameter under ultrasonic(mm)	1.098 ±0.093 N=4	3.283 ±0.2463 N=4**

Abbreviation: SREBP2, Sterol response element-binding protein 2; miRNA, micro RNAs; GO, Gene Ontology; KEGG, Kyoto Encyclopedia of Genes and Genomes; HFD, high-fat diet; ox-LDL, oxidized low-density lipoprotein.