

Table S1. Primers used for RT-qPCR.

Gene	Primers	
<i>CD9</i>	Forward	5'- TCATGATGCTGGTGGGCTTC-3'
	Reverse	5'- GGAATATCCCCAGATGGCCG-3'
<i>CD36</i>	Forward	5'- ATGTGCAAAATCCACAGGAAGTG-3'
	Reverse	5'- GCCACAGCCAGATTGAGAAC-3'
<i>CD68</i>	Forward	5'- CTACATGGCGGTGGAGTACAA-3'
	Reverse	5'- GAATGATGCTCGAGTTGCTGC-3'
Beta-actin	Forward	5'- TGGCACCCAGCACAATGAA-3'
	Reverse	5'- CTAAGTCATAGTCCGCCTAGAAGCA-3'

Table S2. List of antibodies used for the flow cytometry assay.

Antibody	Isotype	Conjugate	Clone	Company
Anti-human CD9	Mouse IgG1, κ	PerCP-Cy TM 5.5	M-L13	BD Biosciences, USA
Negative control	Mouse IgG1, κ	PerCP-Cy TM 5.5	MOPC 21	BioLegend, USA
Anti-human CD36	Mouse IgM, κ	FITC	CB38	BD Biosciences, USA
Negative control	Mouse IgM, κ	FITC	G155-228	BD Biosciences, USA
Anti-human CD68 Set	Mouse IgG2b, κ	PE	Y1/82A	BD Biosciences, USA
Negative control	Mouse IgG2b, κ	PE	27-35	BD Biosciences, USA
Anti-human CD14	Mouse IgG2a, κ	APC	M5E2	BioLegend, USA
Negative control	Mouse IgG2a, κ	APC	MOPC-173	BioLegend, USA

Table S3. Comparison of drug usage frequencies between the three study groups.

Variables	CAD + OA (N = 30)	CAD (N = 30)	Ctrl (N = 17)	P-value
Aspirin (user)	29 (96.66)	25 (86.20)	9 (64.28)	0.015*
Glyceryl trinitrate (user)	23 (76.66)	24 (82.75)	5 (35.71)	0.006*
Atorvastatin (user)	25 (83.33)	24 (82.75)	6 (42.85)	0.008*
Clopidogrel (user)	18 (60)	22 (75.86)	4 (28.57)	0.012*
Isosorbide (user)	2 (6.66)	0 (0)	0 (0)	0.229
Captopril (user)	3 (10)	3 (10.34)	0 (0)	0.460
Valsartan (user)	2 (6.66)	2 (6.89)	1 (7.14)	0.998
Losartan (user)	4 (13.33)	5 (17.24)	1 (7.14)	0.664
Metoprolol (user)	9 (30)	15 (51.72)	5 (35.71)	0.209
Bisoprolol (user)	2 (6.66)	1 (3.44)	0 (0)	0.568
Carvedilol (user)	6 (20)	4 (13.79)	0 (0)	0.199
ARBs (user)	6 (20)	7 (23.33)	2 (11.76)	0.753
β-blockers (user)	18 (60)	20 (66.66)	5 (29.41)	0.115

CAD + OA: Coronary artery disease and opium addiction; CAD: Coronary artery disease; Ctrl: Control; ARBs: Angiotensin-II receptor blockers. Values are presented as numbers (%). The frequency of drug usage was compared between the three groups using the chi-square test.

*Significant difference was set at $P < 0.05$.