Supplementary Material: Table. Patient Characteristics.

|                         | IS (n = 275) | N-IS (n = 284) | p value (IS vs. N-IS) |
|-------------------------|-------------|---------------|----------------------|
| Gender                  |             |               |                      |
| Male                    | 198 (72%)   | 142 (50%)     | < 0.001              |
| Age (years)             | 70.0 ± 10.5 | 73.2 ± 11.1   | 0.001                |
| Body mass index (kg/m²) | 24.0 ± 3.0  | 22.9 ± 3.1    | < 0.001              |
| Co-existence            |             |               |                      |
| Hypertension            | 176 (64%)   | 173 (61%)     | 0.485                |
| Dyslipidemia            | 116 (42%)   | 80 (28%)      | 0.001                |
| Diabetes mellitus       | 44 (16%)    | 28 (10%)      | 0.03                 |
| Current smoker          | 83 (30%)    | 40 (14%)      | < 0.001              |
| Medication              |             |               |                      |
| ACE-I / ARBs            | 102 (37%)   | 85 (30%)      | 0.106                |
| Statins                 | 105 (38%)   | 62 (22%)      | < 0.001              |
| β-blockers              | 28 (10%)    | 26 (9%)       | 0.999                |
| Laboratory Analysis     |             |               |                      |
| Cholinesterase (IU/L)   | 315.8 ± 87.6| 267.4 ± 83.3  | < 0.001              |
| Albumin (g/dL)          | 3.98 ± 0.39 | 3.90 ± 0.42   | 0.008                |
| Serum creatinine (mg/dl)| 0.90 ± 0.31 | 0.89 ± 0.72   | 0.406                |
| AST (IU/L)              | 24.7 ± 11.5 | 26.5 ± 17.9   | 0.175                |
| ALT (IU/L)              | 21.9 ± 12.5 | 21.4 ± 15.7   | 0.668                |
| γ-GTP (IU/L)            | 37.2 ± 36.9 | 37.8 ± 38.1   | 0.849                |
| Total bilirubin (mg/dL) | 0.58 ± 0.29 | 0.74 ± 0.29   | 0.003                |
|                             | IS       | N-IS     | p-value |
|------------------------------|----------|----------|---------|
| LDL-cholesterol (md/dL)      | 119.4 ± 31.4 | 114.8 ± 34.3 | 0.131   |
| Triglyceride (mg/dL)         | 147.3 ± 90.3 | 114.4 ± 64.0 | < 0.001 |
| HDL-cholesterol (mg/dL)      | 53.1 ± 13.5  | 58.0 ± 13.8  | < 0.001 |
| Highly sensitive C-reactive protein (mg/dL) | 0.31 ± 0.54  | 0.28 ± 0.58  | 0.691   |
| HbA1c (NGSP; %)              | 6.2 ± 1.0   | 6.0 ± 0.9   | 0.346   |

**Number of Diseased Vessels**

|                               | IS       | N-IS     |
|--------------------------------|----------|----------|
| Single-vessel disease          | 150 (55%)| -        |
| Multi-vessel disease           | 125 (45%)| -        |

IS = the ischemic patient group, N-IS = the non-ischemic patient group, ACE-I = angiotensin-converting enzyme inhibitor, ARB = angiotensin II receptor blocker, AST = aspartate transaminase, ALT = alanine transaminase, y-GTP = y-glutamyl transpeptidase, NGSP = national glycohemoglobin standardization program.