

Table S1. Number and percentage of missing values in baseline characteristics, overall, and for both groups separately.

| Variable | Total (<i>n</i> = 781) | No CD-TLR (<i>n</i> = 662) | CD-TLR (<i>n</i> = 119) |
|---|-------------------------|--------------------------------|-----------------------------|
| Gender | 0 (0.0) | 0 (0.0) | 0 (0.0) |
| Date of intervention | 0 (0.0) | 0 (0.0) | 0 (0.0) |
| Age at first intervention | 0 (0.0) | 0 (0.0) | 0 (0.0) |
| BMI | 25 (3.2) | 25 (3.8) | 0 (0.0) |
| Diabetes | 7 (0.9) | 7 (1.1) | 0 (0.0) |
| Hypertension | 4 (0.5) | 4 (0.6) | 0 (0.0) |
| CAD | 7 (0.9) | 7 (1.1) | 0 (0.0) |
| CVD | 5 (0.6) | 5 (0.8) | 0 (0.0) |
| Dyslipidemia/statin/ezetimib | 10 (1.3) | 10 (1.5) | 0 (0.0) |
| Number of interventions (within one year) | 0 (0.0) | 0 (0.0) | 0 (0.0) |
| Smoking status | 21 (2.7) | 21 (3.2) | 0 (0.0) |

Table S2. Number and percentage of missing values in laboratory parameters for both groups within a time window of 30, 90, or 180 days after the intervention.

| Variable | Single Intervention | | | Several Interventions | | |
|--------------|---------------------|------------|------------|-----------------------|-----------|-----------|
| | 30 Days | 90 Days | 180 Days | 30 Days | 90 Days | 180 Days |
| Cholesterol | 121 (18.3) | 111 (16.8) | 103 (15.6) | 18 (15.1) | 12 (10.1) | 9 (7.6) |
| Creatinine P | 4 (0.6) | 4 (0.6) | 5 (0.8) | 1 (0.8) | 1 (0.8) | 0 (0.0) |
| CRP | 405 (61.2) | 369 (55.7) | 340 (51.4) | 75 (63.0) | 62 (52.1) | 51 (42.9) |
| eGFR | 4 (0.6) | 4 (0.6) | 5 (0.8) | 1 (0.8) | 1 (0.8) | 0 (0.0) |
| HbA1c | 137 (20.7) | 134 (20.2) | 117 (17.7) | 19 (16.0) | 17 (14.3) | 13 (10.9) |
| HDL-C | 120 (18.1) | 111 (16.8) | 104 (15.7) | 19 (16.0) | 13 (10.9) | 9 (7.6) |
| LDL-C | 121 (18.3) | 111 (16.8) | 104 (15.7) | 19 (16.0) | 13 (10.9) | 9 (7.6) |
| Triglyceride | 122 (18.4) | 112 (16.9) | 105 (15.9) | 18 (15.1) | 12 (10.1) | 9 (7.6) |

eGFR = estimated glomerular filtration rate (calculated); CRP = C-reactive protein; LDL = low-density lipoprotein cholesterol; HDL = high-density lipoprotein cholesterol; BMI = body mass index.