

Supplementary Table 1. Patient clinical characteristics and procedural parameters

| | Small vessels (n=8) | Large vessels (n=7) | p value |
|------------------------|------------------------|---------------------|---------|
| Characteristics | | | |
| Age, year | 65.4±9.7 | 61.3±11.6 | 0.454 |
| Female | 3 (37.5%) | 3 (42.9%) | 1 |
| Diabetes mellitus | 5 (62.5%) | 4 (57.1%) | 1 |
| Hypertension | 6 (75.0%) | 5 (71.4%) | 1 |
| Hyperlipidemia | 4 (50.0%) | 5 (71.4%) | 1 |
| Smoking | 3 (37.5%) | 4 (57.1%) | 1 |
| BMI, kg/m ² | 25.3±2.4 | 23.4±2.3 | 0.136 |
| SBP, mmHg | 129.8±13.5 | 124.0±18.8 | 0.495 |
| DBP, mmHg | 71.3±10.2 | 74.8±12.1 | 0.543 |
| LDL-c, mmol/L | 2.6±1.2 | 1.94±0.8 | 0.276 |
| HDL-c, mmol/L | 0.9±0.2 | 0.9±0.4 | 0.778 |
| LVEF, % | 65.3±2.4 | 64.3±7.4 | 0.756 |
| SCr, mmol/L | 68.7±9.2 | 69.1±11.4 | 0.882 |
| Procedural | | | |
| DCB diameter, mm | 2.0±0.1 | 2.75±0 | <0.001 |
| DCB length, mm | 21.8±8.8 | 22.8±3.0 | 0.795 |
| DCB pressure, atm | 7.4±0.7 | 7.8±1.7 | 0.513 |
| DCB time, s | 68.8±11.3 | 62.9±11.8 | 0.434 |