Comparing Two-stent strategies for Bifurcation Coronary Lesions

: Which Vessel Should be Stented First, the Main Vessel or the Side Branch?

Supplementary Figures

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Supplementary Figure 1 : Propensity score distributions

Supplementary Figure 1-1. Propensity score distribution before the adjustment

Propensity score distribution

Propensity score = Probability of use of the S strategy = 1 – (Probability of use of the A strategy)
c-statistics = 0.849

Supplementary Figure 1-2. Propensity score distributions after the adjustment with inverse probability weight

Propensity score distribution after adjustment with IPW

IPW = inverse-probability weight
Supplementary Figure 1-3. Propensity score distributions after the adjustment with standardized mortality/morbidity ratio weight

SMR = standardized mortality/morbidity ratio weight

Supplementary Figure 2: adjusted incidence of target lesion revascularization

Supplementary Figure 2-1. adjusted incidence using inverse probability weight
**Supplementary Figure 2-2.** adjusted incidence using standardized mortality/morbidity ratio weight

**Supplementary Figure 3:** adjusted incidence of the composite hard endpoint according to the strategies and performing final kissing inflation

**Supplementary Figure 3-1.** adjusted incidence using inverse probability weight

FKI = Final kissing inflation
Supplementary Figure 3-2. adjusted incidence with standardized mortality/morbidity ratio weight

Supplementary Figure 4: Composite hard endpoint among patients with true bifurcation lesions

Supplementary Figure 4-1. A vs. S group
Supplementary Figure 4-2. Final kissing inflation (FKI) vs. no FKI group

Cardiac death, Myocardial infarction & Stent thrombosis

Supplementary Figure 4-3. A and S group with or without FKI

Cardiac death, Myocardial infarction & Stent thrombosis
Supplementary Figure 5: Censoring distributions of the study groups

Censoring curve

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<th>Total</th>
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No. at risk

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