

Univariate analysis for 30-day outcomes	
Outcome	<i>p</i> value
<i>Target vessel instability</i>	
TV diameter	.99
Presence of TV stenosis	.21
Presence of TV dissection	.99
Upward configuration	.92
Self-expanding bridging stent	.99
Length of bridging stent	.97
Diameter of bridging stent	.75
Relining with self-expanding bare metal stent	.59
<i>Target vessel occlusion</i>	
TV diameter	.99
Presence of TV stenosis	.09
Presence of TV dissection	.99
Upward configuration	.59
Self-expanding bridging stent	.99
Length of bridging stent	.14
Diameter of bridging stent	.40
Relining with self-expanding bare metal stent	.77
<i>Target vessel reintervention</i>	
TV diameter	.99
Presence of TV stenosis	.35
Presence of TV dissection	.99
Upward configuration	.85
Self-expanding bridging stent	.99
Length of bridging stent	.93
Diameter of bridging stent	.85
Relining with self-expanding bare metal stent	.96

Supplementary Table S2. Due to the limited number of adverse events and the relatively small number of target vessel, only a univariate analysis was performed to investigate for potential factors affecting the 30-day outcomes.