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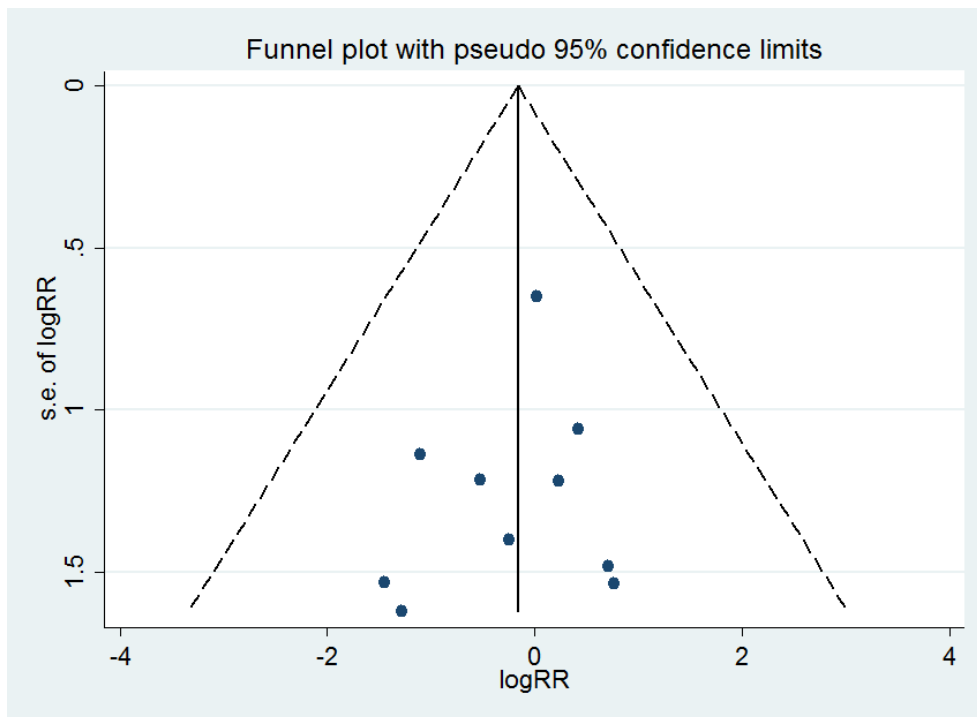
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Supplementary Table 1. The quality of the studies included.

Case control studies										
	Selection					comparability	Exposure			Total
	1	2	3	4	/		1	2	3	
Gao et al ¹⁷	√	√	√	√	√		√	√	√	8
McCormack et al ²¹	√	√	√	√	√		√	√	√	8
Marsman et al ²⁵	√	√	√	√	√		√	√	√	8
Cohort studies										
	Selection					comparability	Exposure			Total
	1	2	3	4	/		1	2	3	
Andert et al ⁴	√	√	√	√	√		√	√		7
Westerkamp et al ⁵	√	√	√	√	√		√	√	√	8
Yu et al ⁶	√	√	√	√	√		√		√	7
Deroose et al ⁷				√	√	√	√	√	√	6
Chavin et al ⁸	√	√	√	√	√		√			6
Teng et al ¹³	√	√	√	√	√			√	√	7
Graaf et al ¹⁴	√	√	√		√		√	√	√	7
Doyle et al ¹⁵	√	√	√	√	√		√	√	√	8
Noujaim et al ¹⁶			√	√	√	√		√	√	6
Frongillo et al ¹⁸				√		√	√	√	√	5
Burra et al ¹⁹	√	√	√	√	√	√	√	√	√	9
Nikeghbalian et al ²⁰	√	√	√		√			√	√	6
Perez-Daga et al ²²	√	√	√		√					4
Briceno et al ²³					√	√			√	2
Verran et al ²⁴	√	√	√		√	√			√	6
Ploeg et al ²⁶	√	√	√		√				√	5

Supplementary Figure 1. Comparison-adjusted funnel plot for the primary non-function rate between control group and mild group.



Supplementary Figure 2. Comparison-adjusted funnel plot for the early graft dysfunction rate between control group and mild group.

