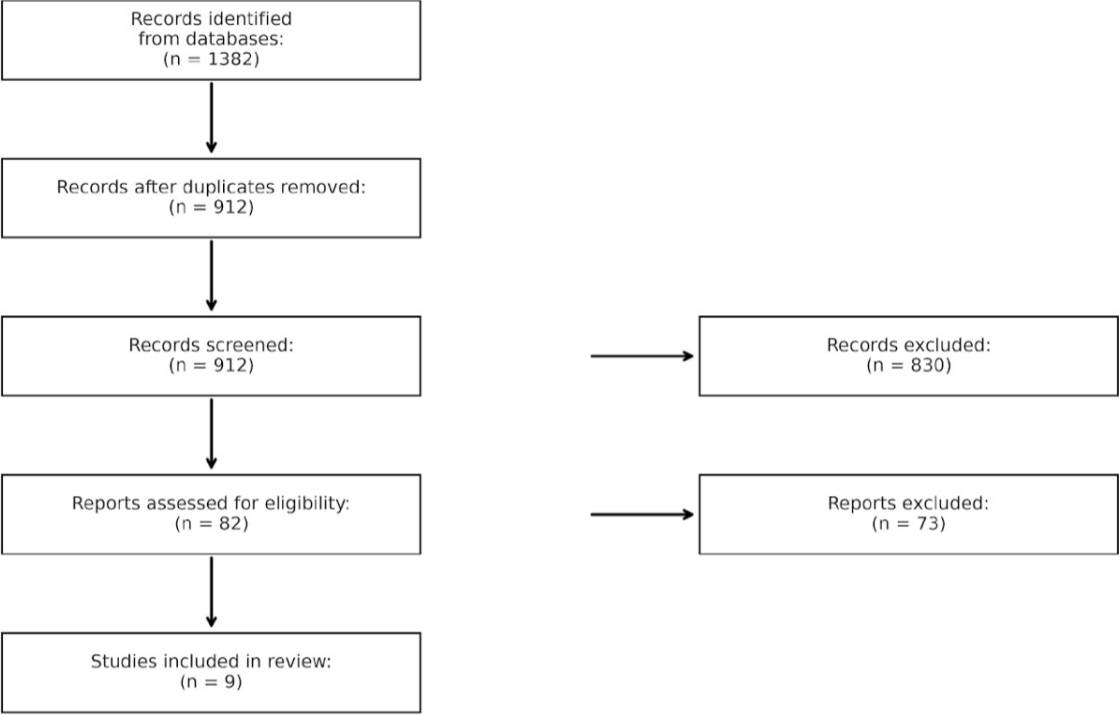
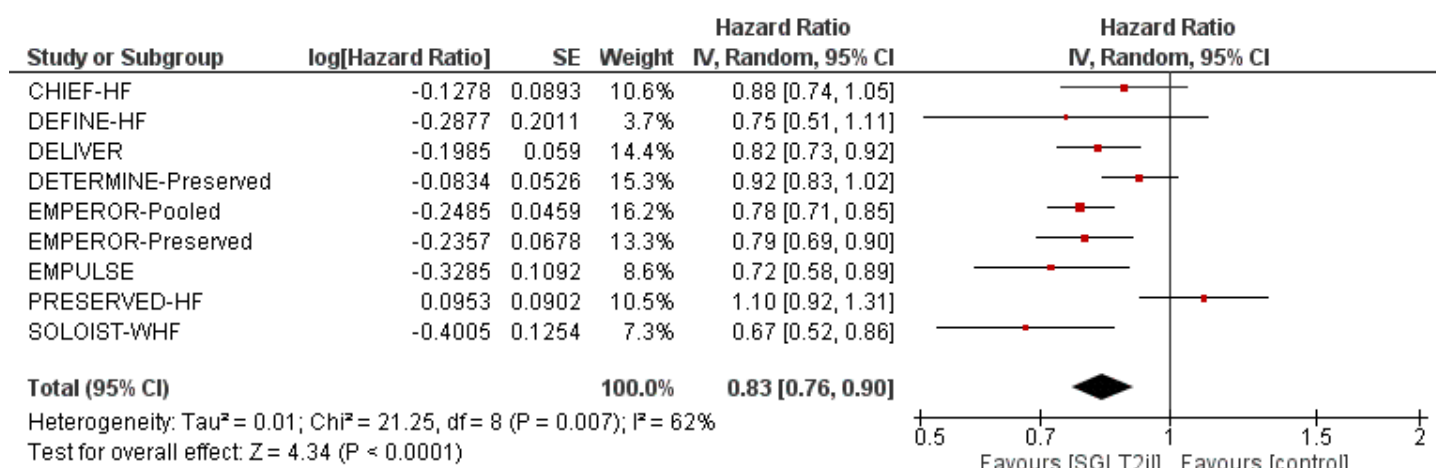
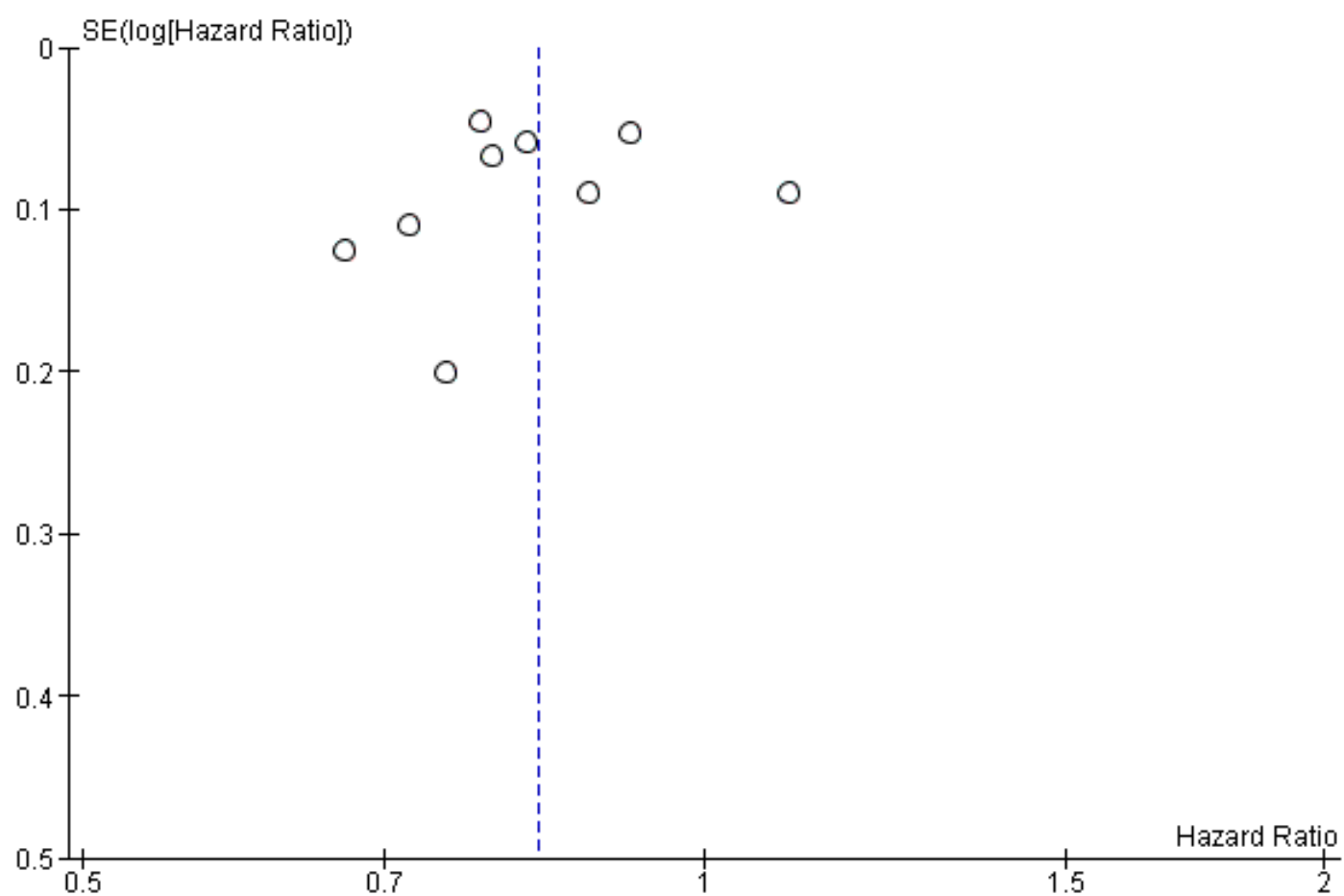








Study	Risk of bias domains					Overall
	D1	D2	D3	D4	D5	
	CHIEF-HF					
	DEFINE-HF					
	DELIVER					
	DETERMINE-Preserved					
	EMPEROR-Pooled					
	EMPEROR-Preserved					
	EMPULSE					
	PRESERVED-HF					
	SOLOIST-WHF					

Domains:
D1: Bias arising from the randomization process.
D2: Bias due to deviations from intended intervention.
D3: Bias due to missing outcome data.
D4: Bias in measurement of the outcome.
D5: Bias in selection of the reported result.

Judgement
 Some concerns
 Low

Outcome	No. of Participants (Studies)	Certainty	Risk of Bias	Inconsistency	Indirectness	Imprecision	Publication Bias
Cardiovascular Death	20,245 (9 RCTs)	Moderate	Not serious	Not serious	Not serious	Not serious	Undetected
Heart Failure Hospitalization	20,000+ (9 RCTs)	High	Not serious	Not serious	Not serious	Not serious	Undetected
All-Cause Mortality	19,500+ (8 RCTs)	Moderate	Not serious	Not serious	Not serious	Serious (CI crosses 1)	Undetected
CCQ Improvement (≥5 points)	10,000+ (6 RCTs)	Moderate	Serious (some unblinded PRCTs)	Not serious	Not serious	Not serious	Undetected
Serious Adverse Events	20,000+ (9 RCTs)	High	Not serious	Not serious	Not serious	Not serious	Undetected