

Table S1. Search strategies for each database.

Database	Potential relevant records	Records after duplicates removed	Records after screening titles and abstracts	Records excluded with reasons	Records included in final meta-analysis
PubMed	n = 9	n = 9	n = 9	n = 2	n = 7
Embase	n = 19	n = 10	n = 0	n = 0	n = 0
Web of Science	n = 10	n = 0	n = 0	n = 0	n = 0
CNKI	n = 6	n = 6	n = 5	n = 1	n = 4
Scopus	n = 10	n = 1	n = 1	n = 0	n=1

Abbreviations: CNKI, Chinese National Knowledge Infrastructure; HCV, hepatitis C virus; HBV, hepatitis B virus.