Supplementary

Table S1 Search strategy

Database	Search strategy
Embase	((Electroacupuncture) OR (electroacupuncture)) AND ((Pulmonary Disease, Chronic Obstructive) OR ((((((((((Chronic Obstructive Lung Disease) OR (Chronic Obstructive Pulmonary Diseases)) OR (COAD)) OR (COPD)) OR (Chronic Obstructive Airway Disease)) OR (Chronic Obstructive Pulmonary Disease)) OR (Airflow Obstruction, Chronic)) OR (Airflow Obstructions, Chronic)) OR (Chronic Airflow Obstructions)) OR (Chronic Airflow Obstruction)))
Cochrane	((Electroacupuncture) OR (electroacupuncture)) AND ((Pulmonary Disease, Chronic Obstructive) OR ((((((((((Chronic Obstructive Lung Disease) OR (Chronic Obstructive Pulmonary Diseases)) OR (COAD)) OR (COPD)) OR (Chronic Obstructive Airway Disease)) OR (Chronic Obstructive Pulmonary Disease)) OR (Airflow Obstruction, Chronic)) OR (Airflow Obstructions, Chronic)) OR (Chronic Airflow Obstructions)) OR (Chronic Airflow Obstruction)))
Web of Science	((Electroacupuncture) OR (electroacupuncture)) AND ((Pulmonary Disease, Chronic Obstructive) OR ((((((((((Chronic Obstructive Lung Disease) OR (Chronic Obstructive Pulmonary Diseases)) OR (COAD)) OR (COPD)) OR (Chronic Obstructive Airway Disease)) OR (Chronic Obstructive Pulmonary Disease)) OR (Airflow Obstruction, Chronic)) OR (Airflow Obstructions, Chronic)) OR (Chronic Airflow Obstructions))
Wanfang	
CNKI	(SU% = '电针' or SU% = '电针灸') and (SU% = '慢性阻塞性肺疾病' or SU% = '慢阻肺' or SU% = 'COPD')

CNKI, China National Knowledge Infrastructure; COPD, chronic obstructive pulmonary disease; SU%, subject.

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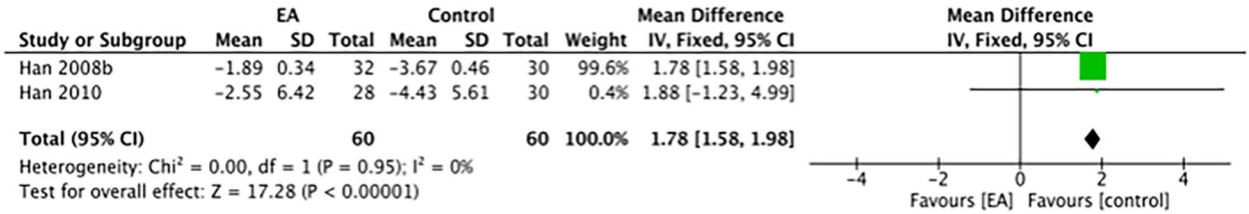
https://dx.doi.org/10.21037/jtd-2025-1001

A



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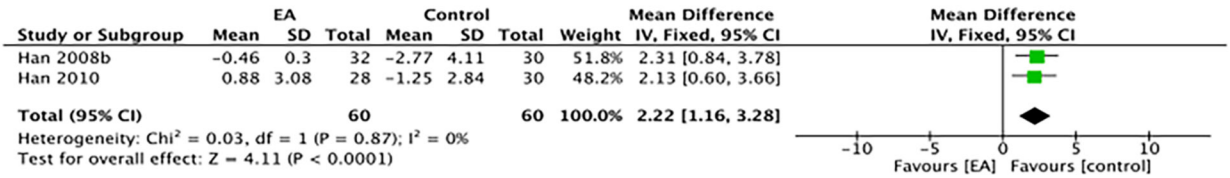

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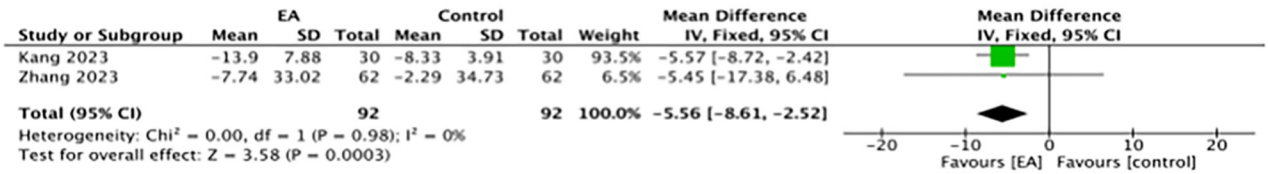

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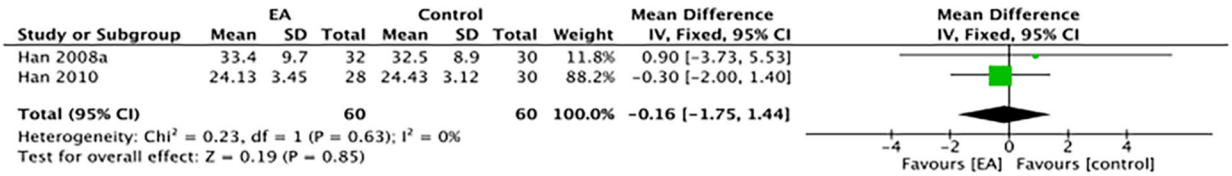

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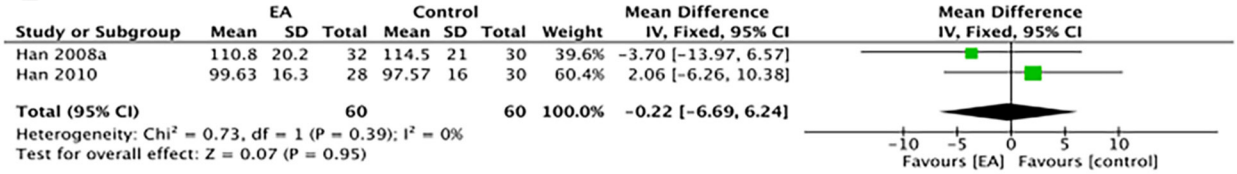

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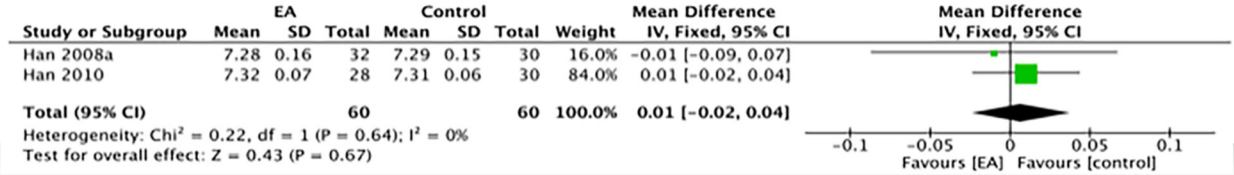

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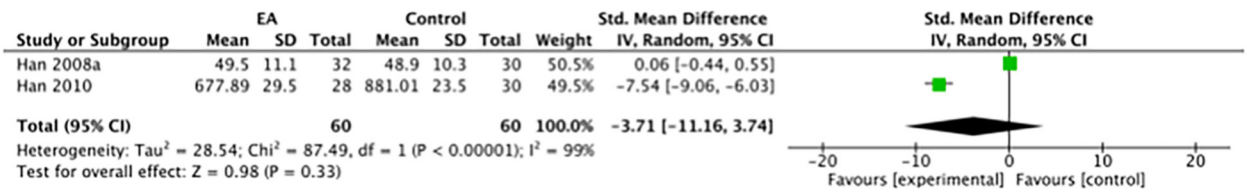

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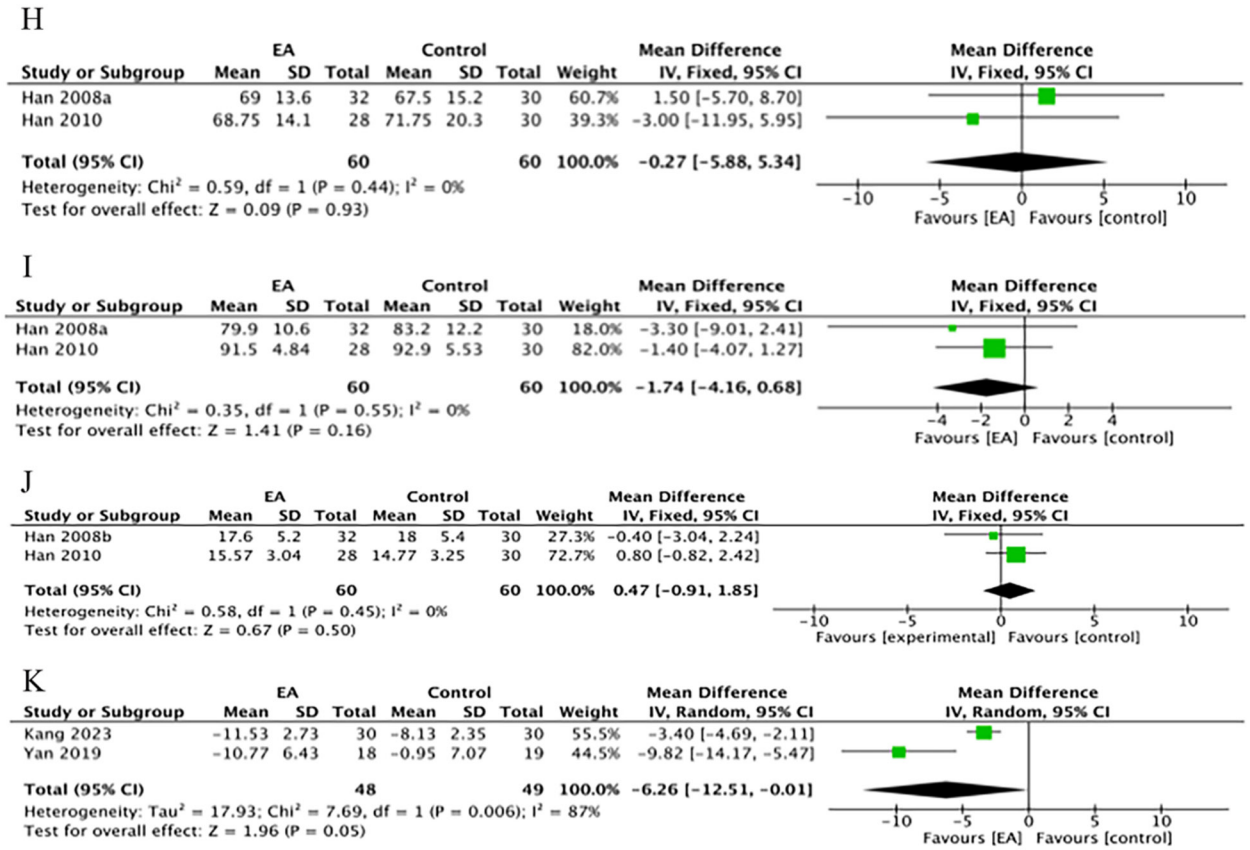

Figure S1 Forest plots of perioperative outcomes. (A) TP; (B) Alb; (C) SGRQ score; (D) RR; (E) HR; (F) PH; (G) $pPaO_2$; (H) $pPaCO_2$; (I) $pSaO_2$; (J) APACHE II score; (K) TCM syndrome score. Alb, albumin; APACHE II, Acute Physiology and Chronic Health Evaluation II; CI, confidence interval; EA, electroacupuncture; HR, heart rate; IV, instrumental variable; PH, pulmonary hypertension; $pPaCO_2$, partial pressure of arterial carbon dioxide; $pPaO_2$, partial pressure of arterial oxygen; $pSaO_2$, arterial oxygen saturation; RR, respiratory rate; SD, standard deviation; SGRQ, St. George's Respiratory Questionnaire; TP, total protein; TCM, traditional Chinese medicine.

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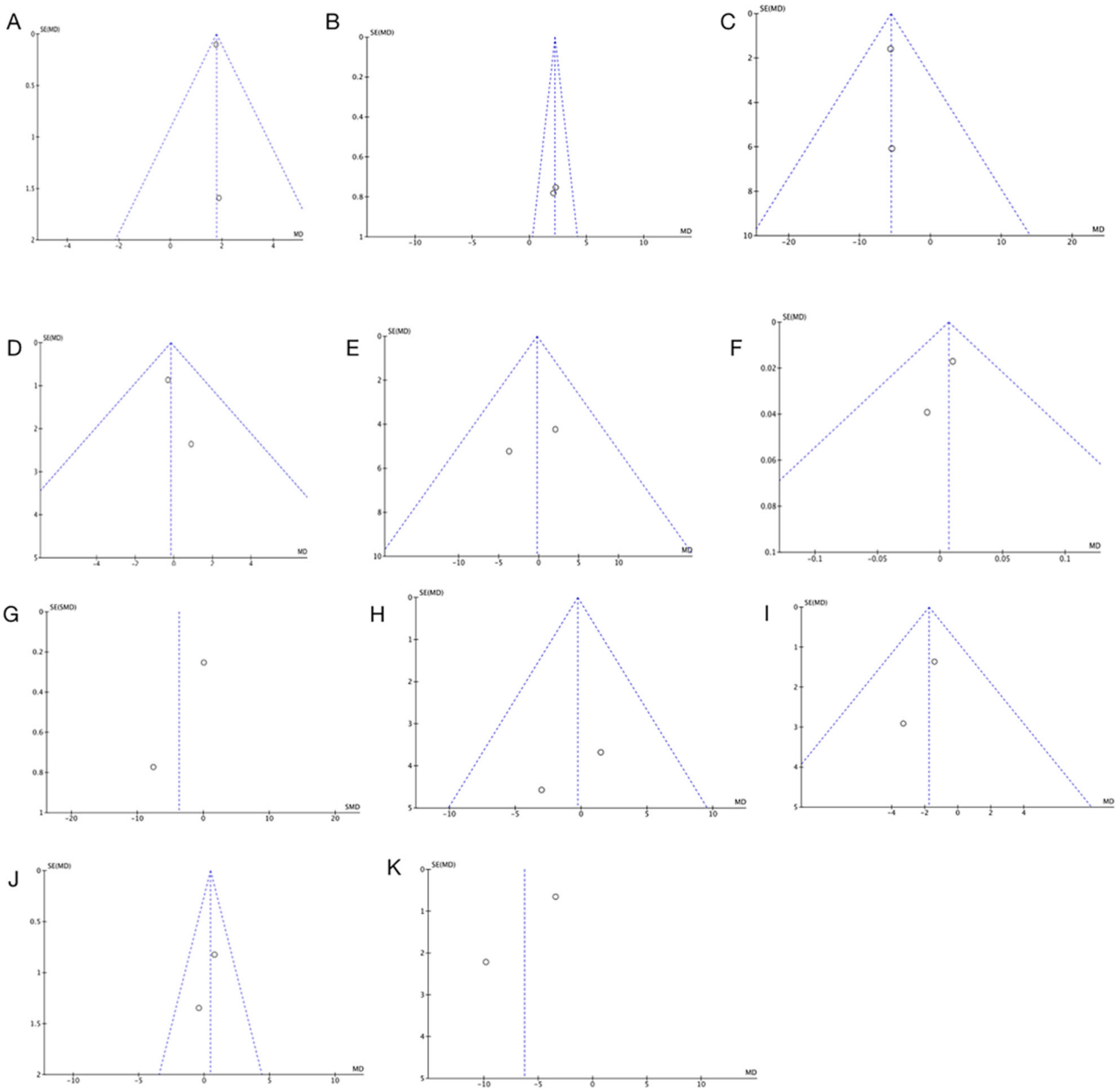

Figure S2 Forest plots of perioperative outcomes. (A) TP; (B) Alb; (C) SGRQ score; (D) RR; (E) HR; (F) PH; (G) $pPaO_2$; (H) $pPaCO_2$; (I) $pSaO_2$; (J) APACHE II score; (K) TCM syndrome score. Alb, albumin; APACHE II, Acute Physiology and Chronic Health Evaluation II; HR, heart rate; MD, mean difference; PH, pulmonary hypertension; $pPaCO_2$, partial pressure of arterial carbon dioxide; $pPaO_2$, partial pressure of arterial oxygen; $pSaO_2$, arterial oxygen saturation; RR, respiratory rate; SGRQ, St. George's Respiratory Questionnaire; SMD, standardized mean difference; TP, total protein; TCM, traditional Chinese medicine.

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