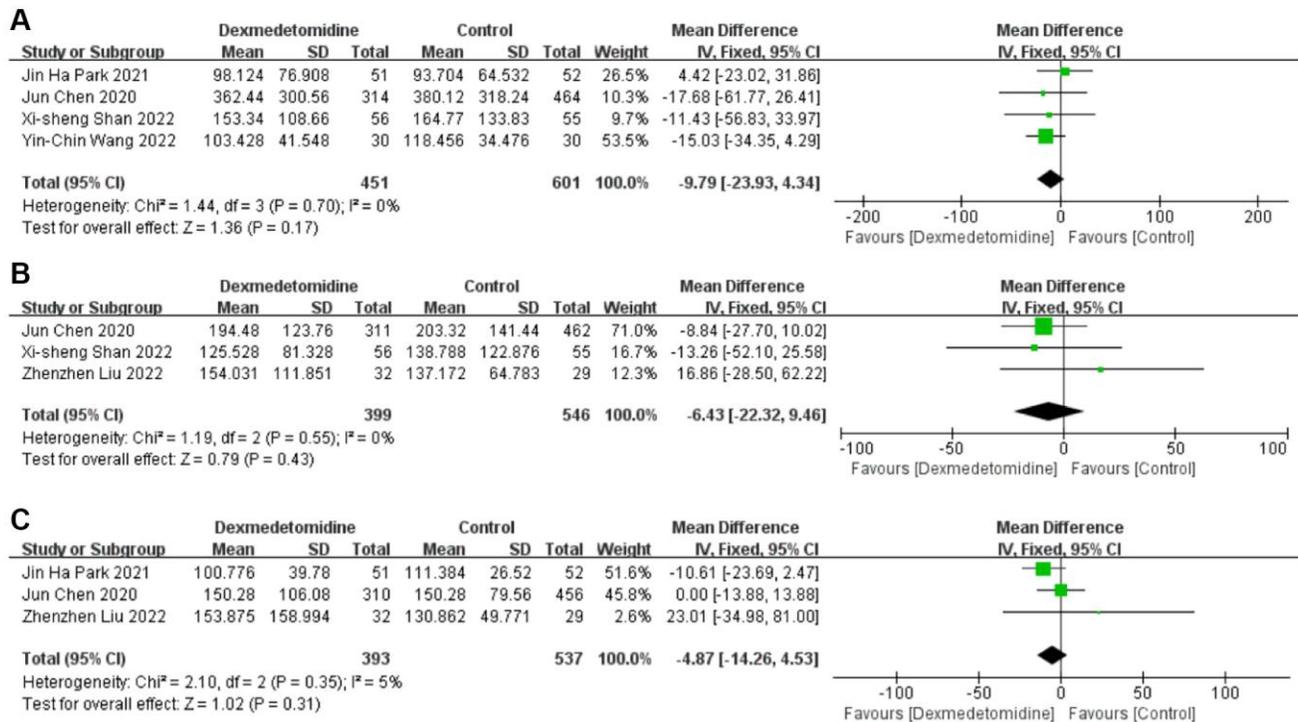


SUPPLEMENTARY FIGURES

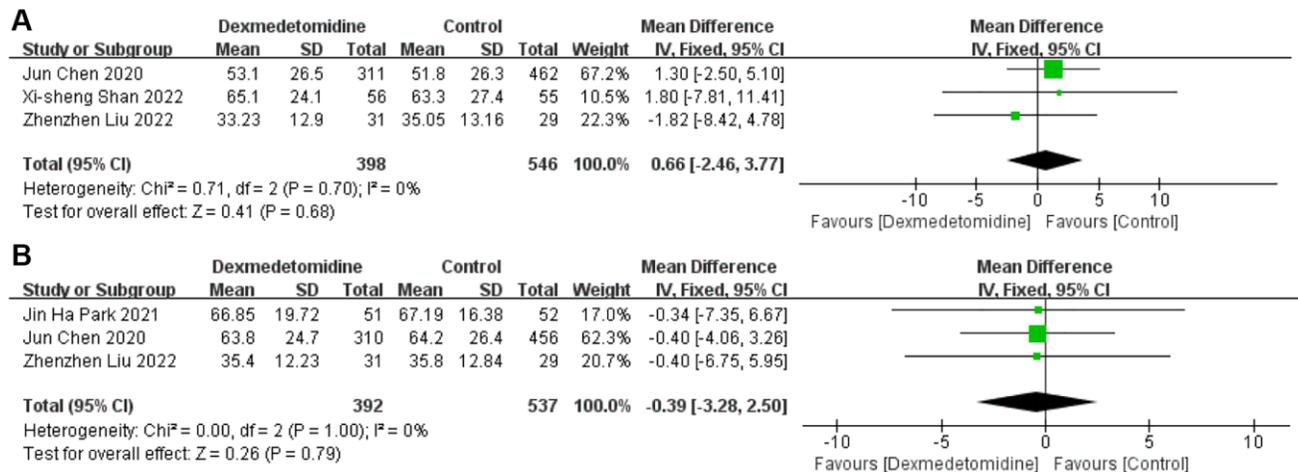
	Random sequence generation (selection bias)	Allocation concealment (selection bias)	Blinding of participants and personnel (performance bias)	Blinding of outcome assessment (detection bias)	Incomplete outcome data (attrition bias)	Selective reporting (reporting bias)	Other bias
Jin Ha Park 2021	+	+	+	+	+	+	+
Peng Yang 2020	+	+	+	+	+	+	+
Sunder Negi 2014	+	+	+	+	+	+	+
Xi-sheng Shan 2022	+	+	+	+	+	+	+
Yin-Chin Wang 2022	+	+	+	-	+	+	+
Zhenzhen Liu 2022	+	+	+	+	+	+	+

	Selection	Comparability	Outcome
Cohort studies	Representative ness of the exposed cohort	Demonstration that outcome of interest was not present at start of study or analysis	Assessment of the outcome long enough for outcomes to occur
Jun Chen ,2020	*	*	*

Supplementary Figure 1. Quality evaluation results of the included studies.



Supplementary Figure 2. Forest plots of the effect of DEX on creatinine level at 7 days (A), 1 month (B) and 3 months (C) after RT.



Supplementary Figure 3. Forest plots of the effect of DEX on eGFR at 1 month (A) and 3 months (B) after RT.