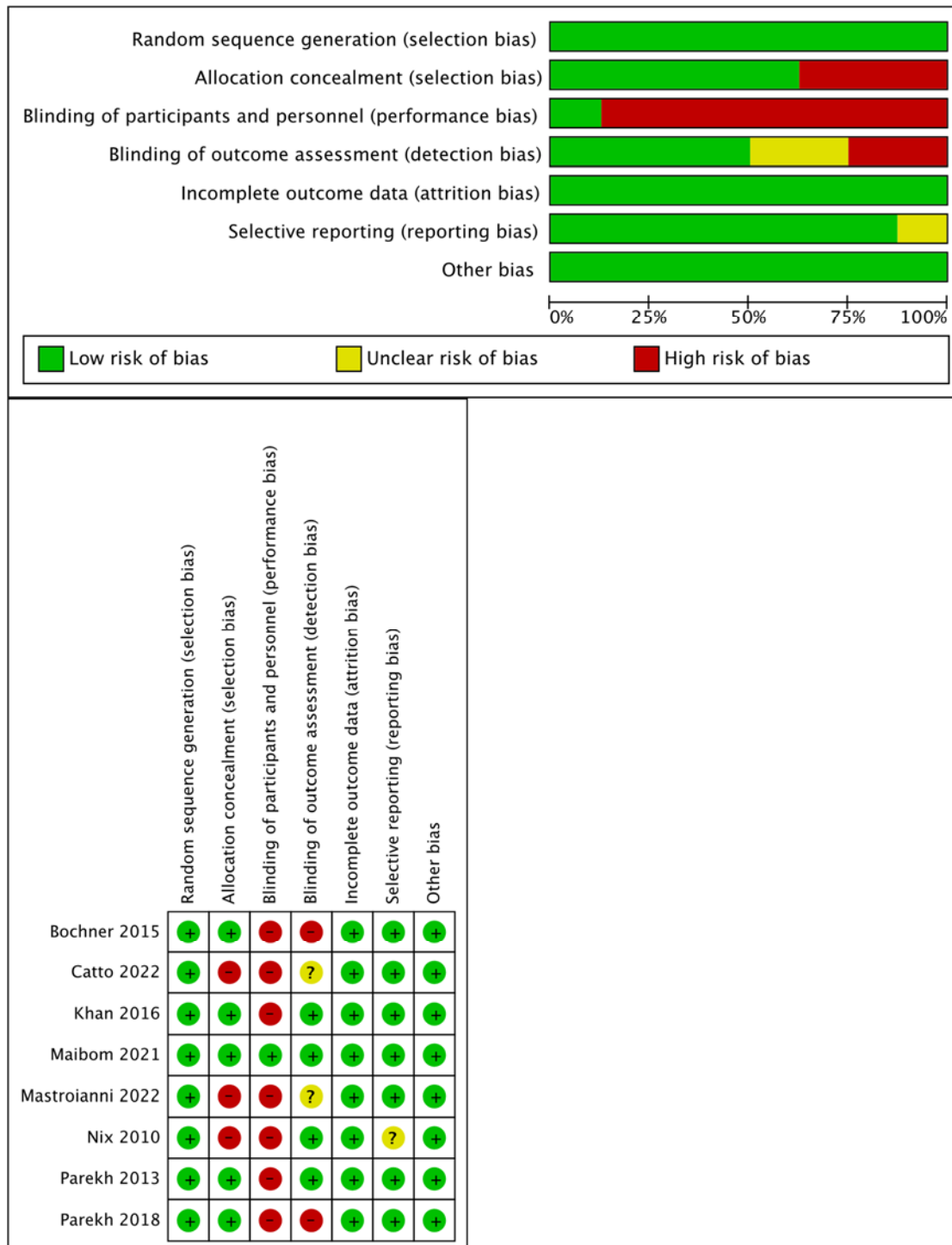


Riveros C, et al. Open vs. robot-assisted radical cystectomy with extracorporeal or intracorporeal urinary diversion for bladder cancer: A pairwise meta-analysis of outcomes and a network meta-analysis of complications by urinary diversion approach

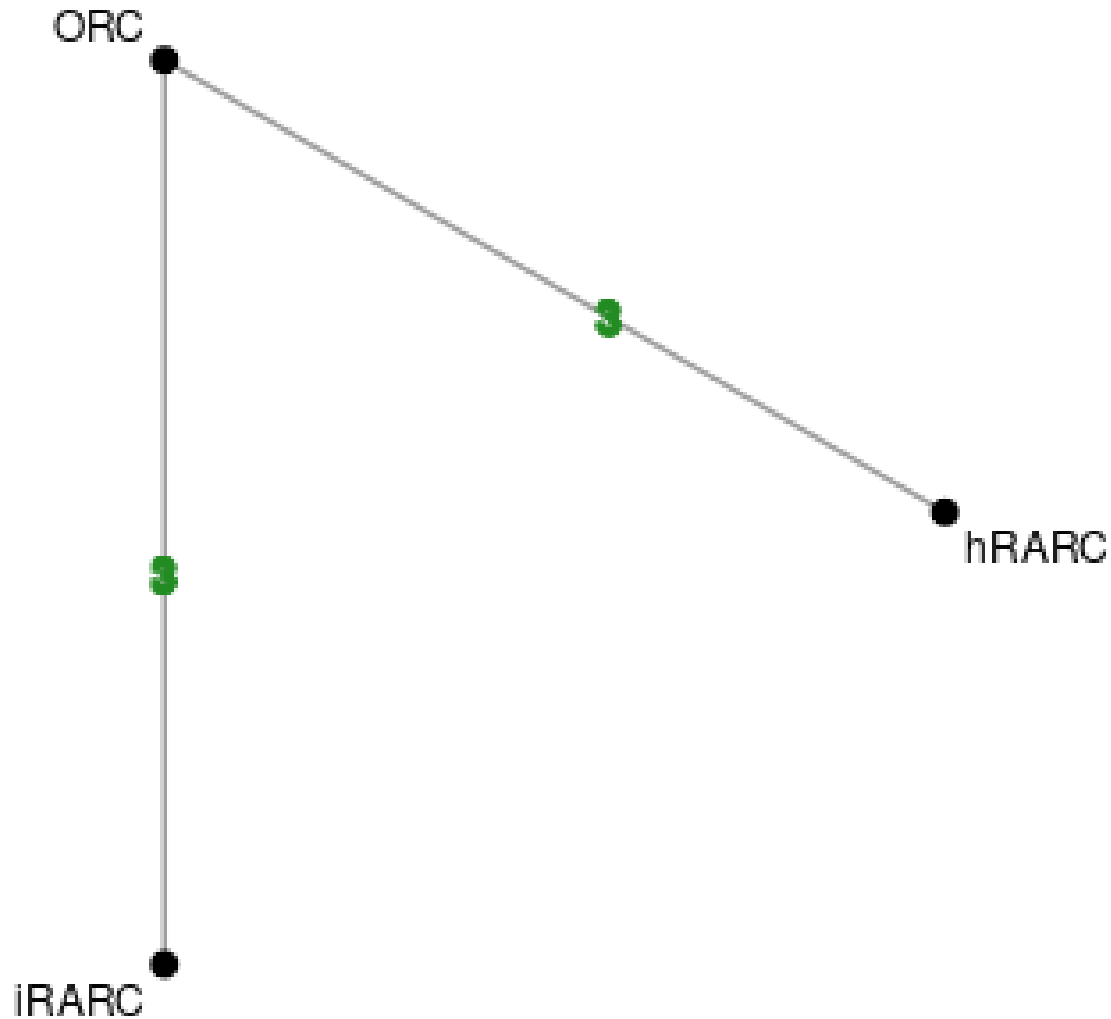
APPENDIX

Supplementary Figure 1. Assessment of risk of bias according to the Cochrane Risk of Bias tool.



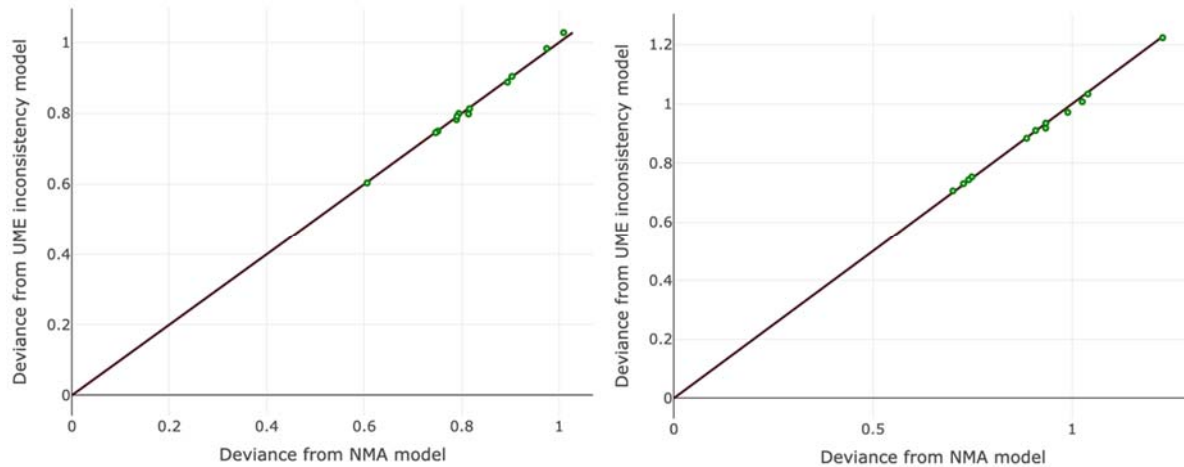
Riveros C, et al. Open vs. robot-assisted radical cystectomy with extracorporeal or intracorporeal urinary diversion for bladder cancer: A pairwise meta-analysis of outcomes and a network meta-analysis of complications by urinary diversion approach

Supplementary Figure 2. Network plot of all studies for any Clavien-Dindo grade and Clavien-Dindo high-grade (≥ 3) complication. hRARC: hybrid robot-assisted radical cystectomy; iRARC: completely intracorporeal robot-assisted radical cystectomy; ORC: open radical cystectomy.



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Supplementary Figure 3. Deviance contribution plots for any Clavien-Dindo grade complication (left) and Clavien-Dindo high-grade (≥ 3) complications (right). Each point represents data from an individual arms' posterior mean deviance contribution to the network meta-analysis model with consistency (NMA) (horizontal axis) and the UME inconsistency model (vertical axis) along the line of equality. There were no points notably below the line of equality; thus, no inconsistency.



Supplementary Table 1. Search strategy	
Source	Search strategy
MEDLINE	("cystectomy"[MeSH Terms] OR "cystectomy"[All Fields] OR "cystectomies"[All Fields]) AND ("robot"[All Fields] OR "robot s"[All Fields] OR "robotically"[All Fields] OR "robotics"[MeSH Terms] OR "robotics"[All Fields] OR "robotic"[All Fields] OR "robotization"[All Fields] OR "robotized"[All Fields] OR "robots"[All Fields]) AND ("randomized controlled trial"[Publication Type] OR "randomized controlled trials as topic"[MeSH Terms] OR "randomized controlled trial"[All Fields] OR "randomised controlled trial"[All Fields])
Embase	('cystectomy'/exp OR cystectomy) AND ('robotics'/exp OR robotics) AND ('randomized clinical trial' OR (randomized AND ('clinical'/exp OR clinical) AND ('trial'/exp OR trial)))
Scopus	TITLE-ABS-KEY (cystectomy AND robotics AND randomized AND clinical AND trial)
ClinicalTrials.gov	Robotic cystectomy
International Clinical Trials Registry platform	Robotic radical cystectomy