

Methods	Dataset setting	Uncertainty quantification
Kallus et al. (2018), Hatt et al. (2022), Demiral et al. (2024)	RCT + Obs.	<b>X</b>
Yang et al. (2020), Guo et al. (2021)	Obs. + Obs.	
<b><i>Ours</i></b>	Obs. (RCT) + Obs.	<b>✓</b>