

Supplementary Material 3: Cochrane Risk of Bias 2 (ROB2) Checklist

	D1a	D2	D3	D4	D5	D6
Perkovic et al. 2024	+	+	+	+	+	+
Lincoff et al. 2023	+	-	+	+	+	-
Gerstein et al. 2023	+	+	+	+	+	+
Ruff et al. 2022	+	+	+	+	+	+
Gerstein et al. 2021	+	+	+	+	+	+
Gerstein et al. 2019	+	+	+	+	+	+
Husain et al. 2019	+	+	+	+	+	+
Hernandez et al. 2018	+	+	+	+	+	+
Marso et al. 2016	+	+	+	+	+	+
Marso et al. 2016	+	+	+	+	+	+
Pfeffer et al. 2015	+	+	+	+	+	+
Green et al. 2024	?	+	+	+	+	?
Holman et al. 2017	+	+	+	+	+	+
Del Prato et al. 2022	+	+	+	+	+	+
Pei et al. 2021	+	+	+	+	+	+
Frias et al. 2019	+	+	+	+	+	+
Philis-Tsimikas et al. 2019	+	+	+	+	+	+
Seino et al. 2018	+	+	+	+	+	+
Jabbour et al. 2018	+	+	+	+	+	+
Le Roux et al. 2017	+	+	-	+	?	-
Araki et al. 2015	+	+	+	+	+	+

Gough et al. 2014						
Pan et al. 2014						
Pinget et al. 2013						
Riddle et al. 2013						
McGuire et al. 2025						

Legends: D1a, Bias arising from the randomization process; D2, Deviation from intended intervention; D3, Missing outcome data; D4, Measurement of the outcome; D5, Selection of reported results; D6, Overall

-  Low risk of bias
-  High risk of bias
-  Unclear risk of bias