

Supplementary Figure S1. Risk of bias summary using the Cochrane Collaboration's tool for the randomized controlled trial (A) and the Risk of Bias Assessment Tool for Nonrandomized Studies (RoBANS) (B).

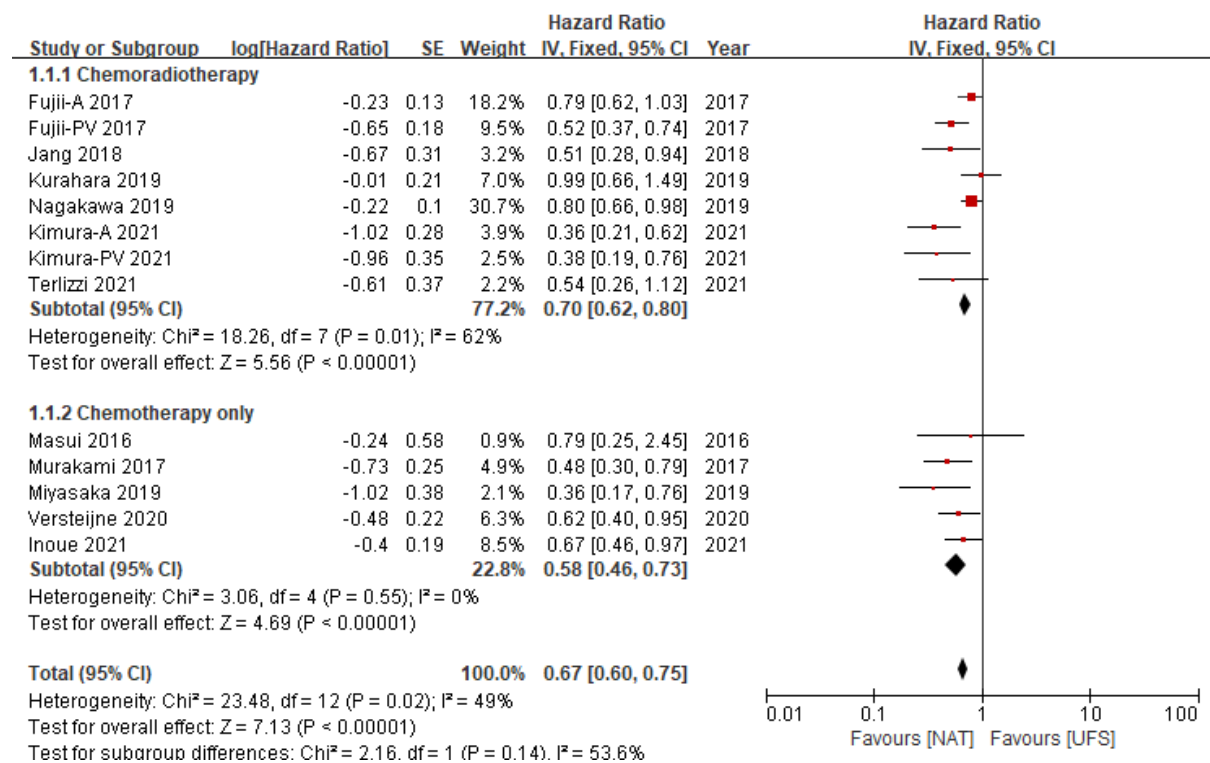
(A)

	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
Jang 2018	+	+	+	+	+	+	+
Versteijne 2020	+	+	+	+	+	+	+

	Selection of participants	Confounding variables	Intervention measurement	Blinding of outcome assessment	Incomplete outcome data	Selective outcome reporting
Chaudhari 2021	+	?	+	+	+	+
Cho 2013	-		+	+	+	+
Chun 2010	-	?	+	+	+	+
Fujii-A 2017	+	-	+	+	+	+
Fujii-PV 2017	+	-	+	+	+	+
Hirono 2016	-	+	+	+	+	+
Ielpo 2017	+	-	+	+	+	+
Inoue 2021	+	+	+	+	+	+
Jang 2018						
Kimura-A 2021	+	+	+	+	+	+
Kimura-PV 2021	+	+	+	+	+	+
Kurahara 2019	+	+	+	+	+	+
Lee 2018	-	?	+	+	+	+
Masui 2016	+	+	+	+	+	+
Miyasaka 2019	+	+	+	+	+	+
Murakami 2017	+	+	+	+	+	+
Nagakawa 2019	+	+	+	+	+	+
Ren 2021	-	+	+	+	+	+
Sho 2015	-	-	+	+	+	+
Terlizzi 2021	+	+	+	+	+	+
Versteijne 2020						

(B)

Supplementary Figure S2. Overall survival of NAT versus UFS according to NAT protocol (chemotherapy only and chemoradiotherapy).



Supplementary Figure S3. Funnel plots for publication bias in comparison of survival outcome in ITT analysis.

