Supplementary Digital Content 10. Sensitivity analysis of outcomes
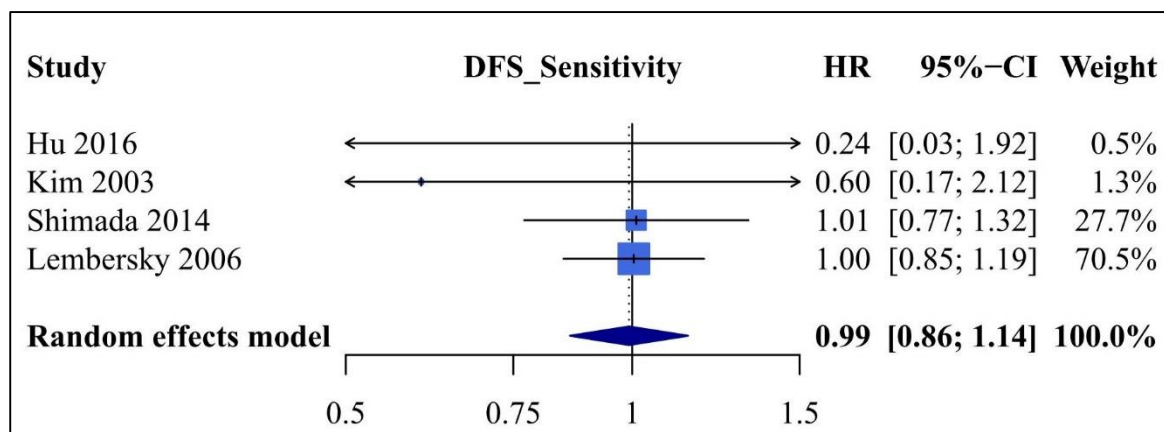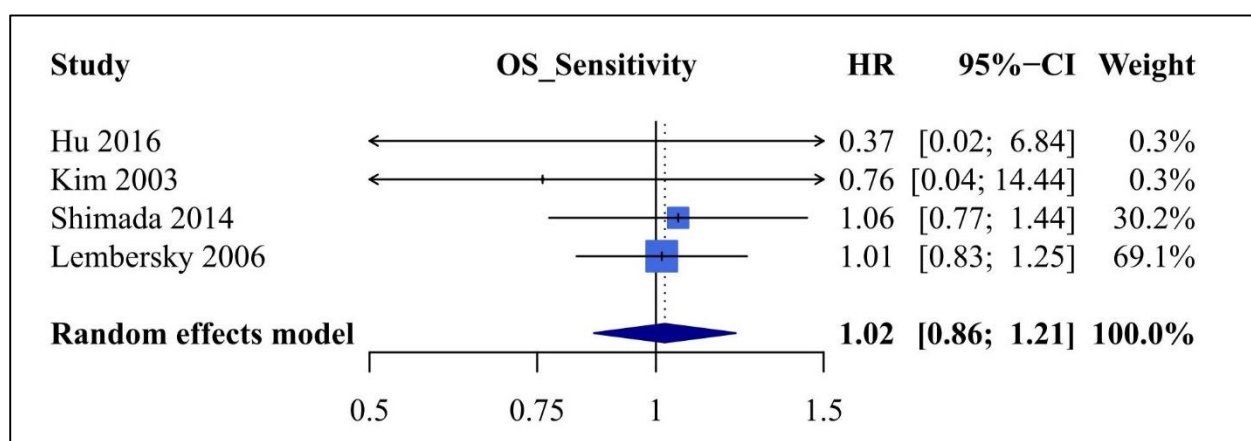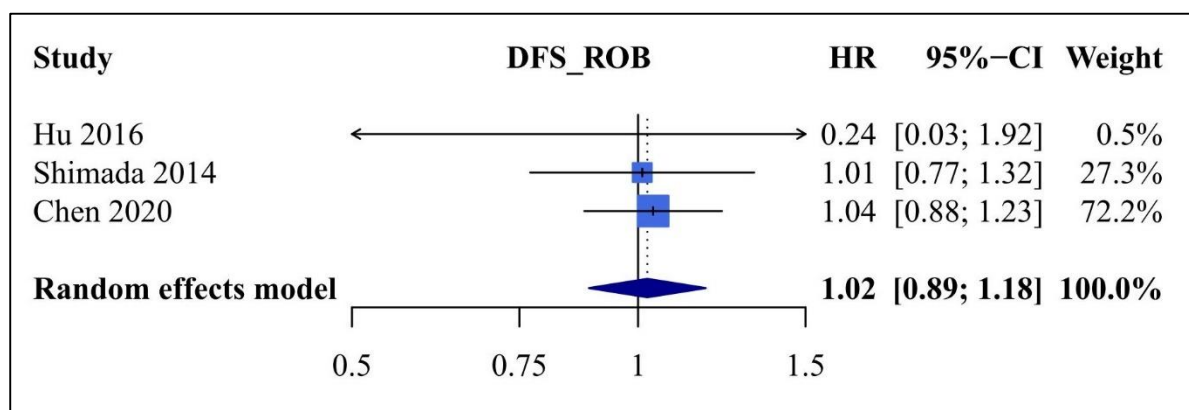

Sensitivity analysis of excluding NHIRD analysis in outcome of disease-free survival

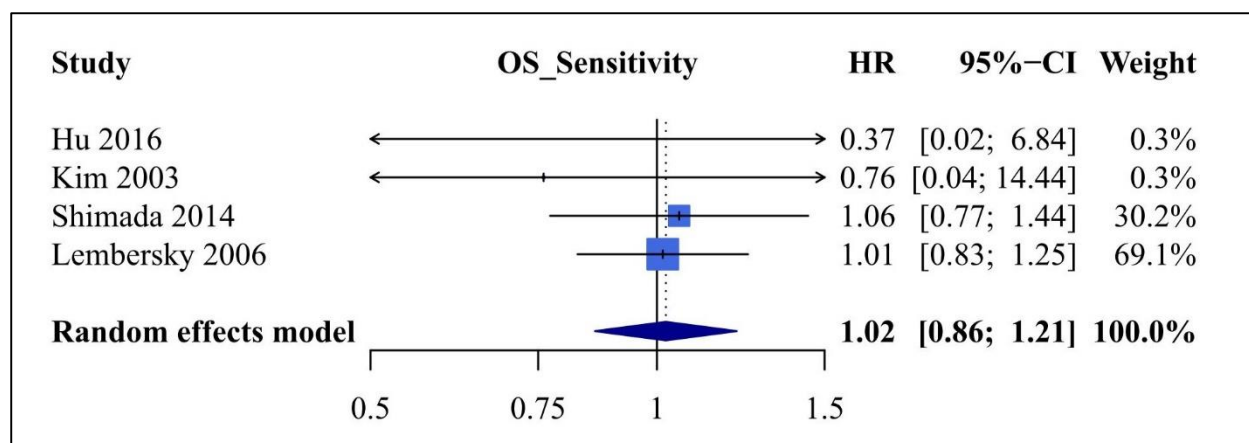DFS, disease-free survival; HR, hazard ration; CI, confidence interval; RCT, randomized control study

Sensitivity analysis of excluding NHIRD analysis in outcome of overall survival

OS, overall survival; HR, hazard ration; CI, confidence interval; RCT, randomized control study

Sensitivity analysis of excluding high-risk of bias studies in outcome of disease-free survival

DFS, disease-free survival; HR, hazard ration; CI, confidence interval; RCT, randomized control study

Study	OS_Sensitivity	HR	95%−CI	Weight
Hu 2016		0.37	[0.02; 6.84]	0.3%
Kim 2003		0.76	[0.04; 14.44]	0.3%
Shimada 2014		1.06	[0.77; 1.44]	30.2%
Lembersky 2006		1.01	[0.83; 1.25]	69.1%
Random effects model		**1.02**	**[0.86; 1.21]**	**100.0%**

Sensitivity analysis of excluding high-risk of bias studies in outcome of overall survival

OS, overall survival; HR, hazard ration; CI, confidence interval; RCT, randomized control study