

Supplementary Table 1. Newcastle-Ottawa Scale (NOS) of the included studies

Study	Selection			Outcome of interest not present at start	Comparability	Outcome		NOS
	Representativeness score of exposed cohort	Selection of the non-exposed cohort	Ascertainment of exposure			Assessment of outcome	Length of follow-up	
Fernández-Hevia et al. [24]	*	*	*	*	*	*	*	6
Chen et al. [25]	*	*	*	*	**	*	*	8
Rasulov et al. [26]	*	*	*	*	*	*	*	7
Lelong et al. [27]	*	*	*	*	*	*	*	7
Chang and Kiu [28]	*	*	*	*	**	*	*	7
Detering et al. [29]	*	*	*	*	**	*	*	8
Mege et al. [30]	*	*	*	*	**	*	*	8
Persiani et al. [31]	*	*	*	*	**	*	*	8
Alamili et al. [32]	*	*	*	*	*	*	*	6
Bjoern et al. [33]	*	*	*	*	*	*	*	7
Chen et al. [34]	*	*	*	*	*	*	*	7
Perdawood et al. [35]	*	*	*	*	**	*	*	7
Roodbeen et al. [36]	*	*	*	*	**	*	*	8
Rubinkiewicz et al. [37]	*	*	*	*	*	*	*	7
Sparreboom et al. [38]	*	*	*	*	**	*	*	8
Veltcamp et al. [39]	*	*	*	*	*	*	*	7

*, 1 point; **, 2 points.