

Supplementary Table 2. Quality assessment of included studies

Study	Adequate case definition	Representativeness of the cases	Selection of controls	Definition of controls	Comparability	Ascertainment of exposure	Same method of ascertainment for cases and controls	Non-response rate	Total
Yuan et al. (2018) [24]	*	*	*	*	**	*	*		8
Kohler et al. (2018) [18]	*	*	*	*	**	*	*		8
Li et al. (2017) [19]	*	*	*	*	**	*	*		8
Galan-Chilet et al. (2017) [25]	*	*	*	*	**	*	*		8
Su et al. (2016) [33]	*	*	*	*	**	*	*		8
Hansen et al. (2017) [22]	*	*	*	*	**	*	*		8
Zhang et al. (2017) [27]	*	*	*	*	**	*	*		8
Skalnaya et al. (2017) [28]	*	*	*	*	**	*	*		8
Lu et al. (2016) [29]	*			*	**	*	*		6
Liu et al. (2016) [35]	*			*	**	*	*		6
Feng et al. (2015) [36]	*	*	*	*	**	*	*		8
Wei et al. (2015) [37]	*	*	*	*	**	*	*		8
Alehagen et al. (2016) [30]	*	*	*	*		*	*		6
Vinceti et al. (2015) [34]	*	*	*	*	**	*	*		8
Gao et al. (2014) [23]	*	*	*	*	**	*	*		8
Park et al. (2012) [21]	*	*	*	*	**	*	*		8
Stranges et al. (2011) [31]	*	*	*	*		*	*		6
Stranges et al. (2010) [39]		*	*		**	*	*		6
Laclaustra et al. (2009) [20]	*	*	*	*	**	*	*		8
Bleys et al. (2007) [32]	*	*	*	*	**	*	*		8