

**Supplemental Table S2. Quality Assessment of Included Studies.**

Author, Year	Assessment Domain									Total Score
	Selection				Comparability		Outcomes			
	A	B	C	D	E	F	G	H	I	
Kim, 2011	-	*	-	*	*	*	*	*	-	6
George, 2011	*	*	-	*	*	-	*	-	*	6
Izano, 2013	-	*	-	*	*	*	*	*	-	6
George, 2014	*	*	-	*	*	*	*	-	*	7
McCullough, 2016	*	*	-	*	*	*	*	*	-	7
Deshmukh, 2018	-	*	*	*	*	-	*	*	-	6
Sun 2018	*	*	-	*	*	*	*	*	*	8
Karavasiloglou 2019	-	*	*	*	*	*	*	*	-	7
Di Maso, 2020	*	*	-	*	*	*	*	*	*	8
Wang, 2020	*	*	-	*	*	*	*	*	*	8
Ergas 2021	*	*	-	*	*	*	*	*	*	8

A summary score was calculated using the Newcastle-Ottawa Scale for cohort studies, and studies that received a score of 6 or above were considered as high quality.

**Selection (maximum 4 stars):**

A = Representativeness of the exposed cohort

B = Selection of the non-exposed cohort

C = Ascertainment of exposure

D = Demonstration that outcome of interest was not present at start of study

**Comparability (maximum 2 stars):**

Comparability of cohorts on the basis of the design or analysis controlled for confounders

E = The study controls for age, menopausal status, and body mass index.

F = The study controls for other factors (list) including total energy intake and cancer stage.

**Outcomes (maximum 3 stars):**

G = Ascertainment of outcome

H = Was follow-up long enough for outcomes to occur

I = Adequacy of follow-up of cohorts