

# Supplementary Materials: The Risk of Psychological Stress on Cancer Recurrence: A Systematic Review

Hyeon-Muk Oh and Chang-Gue Son

**Supplementary Table S1.** Newcastle-Ottawa scale for observational studies and Risk of Bias tool (RoB 2.0) for RCTs.

<b>Newcastle-Ottawa scale for observational studies</b>									
Study	Selection			Comparability			Outcome		Total
	A	B	C	D	E	F	G	H	
Groenvold et al. (2007) [28]	*	*	*	-	**	*	*	*	7
Saquib et al. (2011) [29]	*	*	-	-	**	*	*	*	6
Olsen et al. (2012) [30]	*	*	*	-	**	*	*	*	7
Liu et al. (2016) [31]	*	*	-	-	**	*	*	*	6

<sup>a</sup>A: Representativeness of the exposed cohort; B: Selection of the nonexposed cohort; C: Ascertainment of cohort; D: Demonstration that outcome of interest not present at the start of the study; E: Comparability of cohort; F: Assessment of outcome; G: Follow-upped long enough until outcomes occur.

<sup>b</sup>The stars (\*) are awarded for meeting each criterion. A maximum of one star for item within the Selection and Outcome categories and maximum of two stars can be given for Comparability.

<b>Risk of bias tool (RoB 2.0) for RCTs</b>					
Study	Bias arising from the randomization process	Bias due to deviations from intended interventions	Bias due to missing outcome data	Bias in measurement of the outcome	Bias in selection of the reported result
Andersen et al. (2008) [32]	Some concerns	Low	Low	Low	Low
Stagl et al. (2015) [33]	Some concerns	Low	Low	Low	Low