

**Table S1.7 Exposure assessment quality in cohort and nested case-control studies of cancer of the breast among night shift workers other than aircrew**

	<b>Type of assessment</b> 1. Objective 2. Subjective 3. JEM	<b>Definition of night shift</b> 1. Defined (exp 3+ hrs b/w 23–06) 2. Defined (other) 3. Undefined	<b>Reference group: Past or present schedule includes NSW</b> 1. No 2. Yes 3. Undefined	<b>Intensity of NSW</b> 1. Precise 2. Imprecise 3. No info	<b>Duration of exposure to NSW</b> 1. Complete 2. Partial (limited period) 3. Partial (1 time pt) 4. No info	<b>Temporality of exposure</b> 1. Complete 2. Partial 3. No info	<b>Number of consecutive night shifts (speed of rotation)</b> 1. Precise 2. Imprecise 3. No info	<b>Direction of night shift rotation</b> 1. Precise 2. Imprecise 3. No info	<b>Type of NSW schedule</b> 1. Perm night 2. Rotating 3. Imprecise 4. No info	<b>Start and end times of all shifts</b> 1. Precise 2. Imprecise 3. No info
Åkerstedt et al. (2015)	Subjective	Undefined	Undefined	No info	Complete	No info	No info	No info	No info	No info
Hansen & Lassen (2012)	Subjective	Defined (other)	No	Precise	Complete	No info	No info	No info	Imprecise	No info
Hansen & Stevens (2012)	Subjective	Defined (other)	No	Precise	Complete	No info	No info	No info	Perm night, Rotating	Imprecise
Knutsson et al. (2013)	Subjective	Defined (other)	Undefined	No info	Partial (limited period)	No info	No info	No info	Imprecise	No info
Koppes et al. (2014)	Subjective	Defined (other)	Undefined	Imprecise	Partial (1 time pt)	No info	No info	No info	No info	No info
Li et al. (2015)	JEM	Defined (other)	No	Precise	Partial (limited period)	No info	No info	No info	Rotating	No info
Lie et al. (2013)	Subjective	Defined (other)	Undefined	Precise	Complete	Complete	Precise	No info	Perm night, Rotating	No info
Lie et al. (2011)	Subjective	Defined (exp 3+ hrs b/w 23–06)	Undefined	Precise	Complete	Complete	Precise	No info	Rotating, Undefined	No info
Lie et al. (2006)	JEM	Undefined	Undefined	No info	Partial (limited period)	No info	No info	No info	No info	No info
Pronk et al. (2010)	Subjective + JEM	Defined (other) + Undefined	Undefined	Precise + Imprecise	Complete	Complete	No info	No info	No info	No info
Schernhammer et al. (2001)	Subjective	Undefined	Undefined	Imprecise	Complete	No info	No info	No info	No info	No info
Schernhammer et al. (2006)	Subjective	Undefined	Undefined	Imprecise	Complete	No info	No info	No info	No info	No info
Travis et al. (2016) a _Million Women	Subjective	Defined (exp 3+ hrs b/w 23–06)	No	Imprecise	Complete	Complete	No info	No info	No info	No info
Travis et al. (2016) b EPIC	Subjective	Undefined	Undefined	Imprecise	Complete	No info	No info	No info	No info	No info
Travis et al. (2016) c UK Biobank	Subjective	Defined (exp 3+ hrs b/w 23–06)	No	Imprecise	Partial (1 time pt)	No info	No info	No info	No info	No info
Tynes et al. (1996)	JEM	Undefined	Undefined	Imprecise	Partial (limited period)	No info	No info	No info	No info	No info
Vistisen et al. (2017)	Objective	Defined (exp 3+ hrs b/w 23–06)	Undefined	No info	Partial (limited period)	Complete	No info	No info	No info	No info
Wegrzyn et al. (2017)	Subjective	Undefined	Undefined	Imprecise	Complete + Partial	No info	No info	No info	No info	No info
Jones et al. (2019)	Subjective	Defined (other)	Undefined	Precise	Partial (limited period)	Complete	No info	No info	No info	No info

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