

Appendix table 2 Sensitivity analyses on risk of miscarriage after pregnancy week 8 by having night work the previous week

Type of sensitivity analysis	Number of employees in the analysis	Adjusted HR ^b	95% Confidence interval
Continuous exposure^a			
<i>Restricted to employees having had</i>			
<i>≥ 1 nightshift</i>	10 047	1.09	1.00 to 1.18
<i>Restricted to data from 2007-2010</i>			
<i>Restricted to nullipara</i>	12 915	1.13	1.03 to 1.25
<i>Restricted to nurses</i>	9 647	1.05	0.96 to 1.16
Categorical exposure			
<i>Restricted to employees having had</i>			
<i>≥ 1 nightshift</i>			
Having had 1 nightshift		0.85	0.65 to 1.11
Having had 2+ nightshift		1.23	0.97 to 1.55
<i>Restricted to data from 2007-2010</i>			
Having had 1 nightshift		0.79	0.57 to 1.10
Having had 2+ nightshift		1.20	0.91 to 1.58
<i>Restricted to nullipara</i>			
Having had 1 nightshift		0.72	0.49 to 1.07
Having had 2+ nightshift		1.29	0.95 to 1.75
<i>Restricted to nurses</i>			
Having had 1 nightshift		0.71	0.47 to 1.08
Having had 2+ nightshift		1.15	0.86 to 1.55

a Mean effect of an additional nightshift the previous week

b Adjusted for maternal age, BMI and smoking during pregnancy, parity, SES, former miscarriages