

SUPPLEMENTARY MATERIAL – APPENDIX 2

Assessment of quality using the Newcastle-Ottawa Assessment Scale (NOS) for case-control and cohort studies

Study (year, country)	Domain (maximum score)				Total (9)
	Selection (4)	Comparability (2)	Exposure (case-control) (3)	Outcome (cohort) (3)	
Figuerola et al. (2010, USA)	4	1	-	2	7
Croen et al. (2011, USA)	2	1	3	-	6
Hviid et al. (2013, Denmark)	4	1	-	3	8
Laugesen et al. (2013, Denmark)	4	1	-	3	8
Rai et al. (2013, Sweden)	4	1	3	-	8
Sørensen et al. (2013, Denmark)	4	1	-	3	8
El Marroun et al. (2014, Holland)	4	1	-	1	6
Gidaya et al. (2014, Denmark)	4	1	3	-	8
Harrington et al. (2014, USA)	4	1	3	-	8
Clements et al. (2015, USA)	3	1	3	-	7
Boukhris et al. (2016, Canada)	4	1	-	3	8
Castro et al. (2016, USA)	3	1	3	-	7
Malm et al. (2016, Finland)	3	1	-	3	7
Boukhris et al. (2017, Canada)	4	1	-	3	8
Brown et al. (2017, Canada)	4	1	-	3	8
Man et al. (2017, Hong-Kong - China)	4	1	-	3	8
Rai et al. (2017, Sweden)	4	1	-	3	8
Sujan et al. (2017, Sweden)	4	1	-	3	8
Viktorin et al. (2017, Sweden)	4	1	-	3	8
Hagberg et al. (2018, USA)	4	2	-	3	9

Source: Wells GA, Shea B, O'Connell D, Peterson J, Welch V, Losos M, et al. The Newcastle-Ottawa Scale (NOS) for assessing the quality of nonrandomized studies in meta-analyses. http://www.ohri.ca/programs/clinical_epidemiology/oxford.asp (accessed on 11/Dec/2018).