

	Selection1_exposed cohort representativeness	Selection2_exposed cohort selection	Selection3_exposure ascertainment	Selection4_no interest outcome at start	Comprability1_study controls imprtant factor	Comprability2_study controls additional factor	Outcome1_outcome assessment	Outcome2_long enough follow-up	Outcome3_adequacy of follow-up
Diederichs 2017	+	+	+	+	+	+	+	+	?
Fuchs 2001	+	+	?	+	+	+	+	+	+
Halanych 2010	+	+	+	+	+	+	+	+	+
Nakanishi 1998	?	+	?	+	+	+	+	+	+
Nakanishi 2001	?	+	?	+	+	+	+	+	+
Nakanishi 2002	?	+	?	+	+	+	+	+	+
Ohmori 2002	+	+	?	+	+	+	+	+	+
Okubo 2014	+	+	?	+	+	+	+	+	+
Peng 2013	?	+	?	+	+	+	+	+	+
Saremi 2004	+	+	?	+	+	+	+	+	+

Supplementary Figure 1. Summary of the quality assessment in non-randomized studies: review the authors' judgement about each assessment item for 10 cohort studies.