

Supplementary Table 5. Patient characteristics before and after propensity score matching

Variable	Before matching				After matching			
	Narcolepsy-prevalent group (n=133)	Control group (n=1,858,755)	% bias*	<i>p</i>	Narcolepsy-prevalent group (n=133)	Control group (n=133)	% bias*	<i>p</i>
Age (yr)	46.23	50.73	-21.20	0.027	46.23	46.23	0.00	>0.999
Female sex (%)	38.35	53.01	-29.70	0.001	38.35	38.35	0.00	>0.999
CCI	1.17	1.25	-4.00	0.646	1.17	1.17	0.00	>0.999

*% difference of the sample means in the narcolepsy sample and the sample without sleeping disorder as a percentage of the square root of the average of the sample variances in the respective groups (formulae from Rosenbaum and Rubin, 1985). CCI, Charlson Comorbidity Index