

Table S1 – Gender distribution of BPPV in the different cohort.

	Study cohort (With NSD)		matched Comparison cohort (Without NSD)		unmatched Comparison cohort (Without NSD)		General population	
	n	%	n	%	n	%	n	%
Male	66	58.41	146	45.34	297	45.55	8,958	42.68
Female	47	41.59	176	54.66	355	54.45	12,033	57.32

BPPV = Benign paroxysmal positional vertigo, NSD = non-apnea sleep disorders.

The median follow-up duration was 10.42 years for the NSD cohort and 11.25 years for the comparison cohort.