**Table S1.** Demographic and selected clinical characteristics of cases and control of the original study and the sub-sample included in the current study.

Variable	All cases, <i>n</i> = 140	Sub-sample of cases, $n = 50$	All controls, <i>n</i> = 140	Sub-sample of controls, $n = 52$
Age, years, Mean (SD)	78.8 (15.4)	79.2 (13.7)	81.4 (7.5)	82.7 (7.6)
Sex (Female), n (%)	88 (63%)	31 (62%)	86 (61%)	29 (56%)
Visit to emergency department in the previous year (Yes), <i>n</i> (%)	36 (31%)	12 (24%)	43 (31%)	20 (39%)
Antibiotic use (Yes), $n$ (%)	117 (84%)	37 (74%)	68 (49%)	25 (48%)
Use of proton pump inhibitors (Yes), <i>n</i> (%)	98 (70%)	31 (62%)	101 (72%)	37 (71%)