

**Supplementary Table 1: Univariate analysis: eradication rate by modified intention-to-treat as a function of each independent variable evaluated**

		Success, N (%)	p-value
Sex	Female	1,127 (92)	NS
	Male	647 (91.6)	
Indication	Dyspepsia*	1,491 (91.9)	NS
	Ulcer disease	286 (91.7)	
Compliance	Yes	1,761 (92.8)	p<0.001
	No	16 (44.4)	
PPI dose	Low	939 (89.9)	p<0.05
	Standard	381 (94.3)	
	High	452 (94.0)	
Treatment line	Naive	1,166 (94.6)	p<0.001
	Second-line	375 (89.3)	
	≥ 3rd line	236 (84.0)	

\*and other baseline conditions. Abbreviations: N, number of cases; NS, not significant; PPI, proton pump inhibitor (Low dose 4.5 to 27 mg omeprazole equivalents, b.i.d; Standard dose 32 to 40 mg omeprazole equivalents, b.i.d.; High dose 54 to 128 mg omeprazole equivalents, b.i.d).