S2 Table. GVIF for predictors in the multivariable LR model.

Variable	df	GVIF	$\text{GVIF}^{1/(2\cdot df)}$
Occupation	3	4.118	1.266
Level of education	4	3.624	1.175
Age group	4	3.629	1.175
Gender	1	1.336	1.156
Presence of chronic health condition	1	1.318	1.148
Time constraint for doctor visit	4	2.403	1.116
Reads instructions before use	4	2.302	1.110
Residence	1	1.207	1.099
Doctor's advice availability	1	1.208	1.099
Perceived cost-saving of SM	4	1.945	1.087
Awareness of antibiotic-dairy interaction	5	2.287	1.086
BMI Category	2	1.392	1.086
Monthly family income (BDT)	3	1.373	1.054

df, degrees of freedom; GVIF, generalized variance inflation factor; LR, logistic regression; SM, self-medication. $\text{GVIF}^{1/(2\cdot df)} > 2.24$ (VIF > 5) indicates severe multicollinearity.