Table 2   The results of multicollinearity analysis (value of VIF and Tolerance.)

Variable	VIF (variance inflation factor)	Tolerance =1/VIF
Total children ever born	3.87	0.258487
Residence	3.30	0.303157
Water source	2.92	0.342678
Children born in the preceding 5 years	2.77	0.360676
Wealth index	2.61	0.383088
Age	2.58	0.387219
Currently breast feed	2.34	0.427727
Toilet facility	1.84	0.544502
Education status	1.75	0.571787
Children born in last 1 year	1.68	0.593812
Marital status	1.61	0.621168
Region	1.38	0.723035
Religion	1.23	0.814677
Currently pregnant	1.12	0.889108
HIV test	1.05	0.956804
Current contraceptive use	1.00	0.998772