Multicollinearity Investigation of VIF and Tol

The REG Procedure
Model: MODEL1
Dependent Variable: FRFullAdhe

Number of Observations Read	15944
Number of Observations Used	15944

Analysis of Variance

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	4	56.37269	14.09317	57.91	<.0001
Error	15939	3879.16262	0.24338		
Corrected Total	15943	3935.53531			

Root MSE	0.49333	R-Square	0.0143
Dependent Mean	0.44374	Adj R-Sq	0.0141
Coeff Var	111.17555		

Parameter Estimates

Variable	DF	Parameter Estimate	Standard Error	t Value	Pr > |t|	Tolerance	Variance Inflation
Intercept	1	0.35481	0.04075	8.71	<.0001	.	0
AgeAtFirst	1	0.00281	0.00064433	4.37	<.0001	0.92880	1.07666
cEvent_1y	1	-0.00279	0.00046051	-6.07	<.0001	0.08207	12.18462
cHosp_1y	1	0.00115	0.00047116	2.43	0.0149	0.08534	11.71771
tCCI	1	-0.00849	0.00284	-2.99	0.0028	0.77777	1.28573

Collinearity Diagnostics

Number	Eigenvalue	Condition Index	Proportion of Variation				
			Intercept	AgeAtFirst	cEvent_1y	cHosp_1y	tCCI
1	4.19459	1.00000	0.00046742	0.00048348	0.00117	0.00106	0.01651
2	0.55993	2.73702	0.00187	0.00175	0.00000479	0.00005220	0.74721
3	0.22899	4.27989	0.00686	0.00756	0.02993	0.02160	0.20905
4	0.01197	18.71848	0.01871	0.03566	0.81986	0.81173	0.01969
5	0.00451	30.48137	0.97209	0.95454	0.14904	0.16556	0.00754

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