Appendix 10 : Estimation Results of the Final Econometric Models

```
Logistic regression                                     Number of obs =    567
                                                        LR chi2(7)    = 109.62
                                                        Prob > chi2   = 0.0000
Log likelihood = -68.258326                             Pseudo R2     = 0.4454
```

sovereignspreads	Coefficient	Std. err.	z	P>|z|	[95% conf. interval]	
generalgovernmentdebt						
--.	.1509433	.031453	4.80	0.000	.0892964	.2125901
L1.	-.118477	.0296028	-4.00	0.000	-.1764975	-.0604566
inflationrate	.3869937	.0739995	5.23	0.000	.2419573	.5320301
currentaccounttogdp						
D1.	.2506796	.0710105	3.53	0.000	.1115015	.3898576
LD.	.2372759	.0613197	3.87	0.000	.1170916	.3574603
L2D.	.221047	.0598151	3.70	0.000	.1038115	.3382825
politicalstability	-.0387604	.0206377	-1.88	0.060	-.0792097	.0016888
_cons	-5.062634	1.795814	-2.82	0.005	-8.582365	-1.542904

```
. lroc

Logistic model for sovereignspreads

Number of observations =      567
Area under ROC curve   =   0.9391
```

```
Conditional (fixed-effects) logistic regression        Number of obs =    210
                                                       LR chi2(7)    =  79.16
                                                       Prob > chi2   = 0.0000
Log likelihood = -27.681487                            Pseudo R2     = 0.5884
```

sovereignspreads	Coefficient	Std. err.	z	P>|z|	[95% conf. interval]	
generalgovernmentdebt						
--.	.2020829	.0495939	4.07	0.000	.1048806	.2992852
L1.	-.1047931	.0391346	-2.68	0.007	-.1814955	-.0280906
inflationrate	.3980852	.1064332	3.74	0.000	.18948	.6066905
currentaccounttogdp						
D1.	.3130379	.0972907	3.22	0.001	.1223516	.5037241
LD.	.3045657	.085761	3.55	0.000	.1364773	.4726541
L2D.	.2553222	.0855905	2.98	0.003	.0875679	.4230766
politicalstability	-.197877	.0793678	-2.49	0.013	-.353435	-.042319