Additional File 5 (Table 4)   Covariance of WBC, Axis 1 and Axis 5 with Acute MI

	Estimate	Chi-square	P-value	AUC
WBC	-0.26	22.9	5×10^{-6}	0.71
Axis 1	0.21	14.6	1×10^{-4}	0.66
Axis 5	-0.16	7.9	0.0049	0.65
WBC with Axis 1	-0.23 / 0.09	16.3 / 2.2	5×10^{-5} / ns	0.74
WBC with Axis 5	-0.25 / -0.04	18.0 / 0.5	2×10^{-5} / ns	0.72

Estimates for the bottom two rows are for the WBC and Axis score respectively

When both terms are included in the covariance model, indicating that the WBC

Axis associations are largely due to their correlation with WBC.