

Table 2. Associations between biomarker trajectories and study endpoints

	- 1 SD	Mean	+ 1 SD	unadjusted HR	p-value	Adjusted HR*	p-value
Myeloperoxidase, ng/ml†	15.6	26.2	44.0	0.84 (0.61 - 1.26)	0.32	0.84 (0.56 - 1.37)	0.44
Galectin 3, ng/ml†	0.10	0.20	0.38	1.41 (0.77 - 2.42)	0.27	1.56 (0.87 - 2.53)	0.12

<i>Sensitivity analysis with post 7 days data</i>							
	- 1 SD	Mean	+ 1 SD	unadjusted HR	p-value	Adjusted HR*	p-value
Myeloperoxidase, ng/ml‡	15.7	24.7	38.8	1.00 (0.62 - 1.69)	1.00	1.18 (0.74 - 1.91)	0.52
Galectin 3, ng/ml‡	0.10	0.20	0.38	1.33 (0.63 - 3.09)	0.47	1.02 (0.48 - 2.15)	0.95

† based on 1478 measurements in 187 patients (median: 8 [IQR: 5-11])

‡ based on 1282 measurements in 174 patients (median: 8 [IQR: 4-10])

*Cox model adjusted for GRACE risk score, mixed model adjusted for GRACE risk score; gender; history of diabetes, coronary artery bypass graft, valvular heart disease, peripheral vessel disease.

HR: hazard ratio; ml: microliter; ng: nanogram; SD: standard deviation