

**Supplementary Table S1.** The C-statistic discrimination tests of clinical variables with and without galectin-3 on the correlation with AS.

Models	C-statistic	95% CI	P value
Age, gender, SBP, and DM	0.778	0.713 to 0.834	0.318
Age, gender, SBP, and DM + galectin-3	0.795	0.731 to 0.849	

Abbreviations: CI, confidence interval; SBP, systolic blood pressure; DM, diabetes mellitus.

**Supplementary Table S2.** Spearman's correlation analysis of the association of C-reactive protein with galectin-3 and aortic stiffness.

		CRP	GAL3	PWV
CRP	r		0.282	0.175
	P		0.0032*	0.0721
	n		107	107
GAL3	r	0.282		0.212
	P	0.0032*		0.0029*
	n	107		196
PWV	r	0.175	0.212	
	P	0.0721	0.0029*	
	n	107	196	

Only 107 of the overall study participants had available data on CRP concentrations. Although CRP appeared to be positively associated with galectin-3 levels, it did not show a significant correlation with PWV, which is a marker of aortic stiffness. Abbreviations: CRP, C-reactive protein; GAL3, galectin-3; PWV, pulse wave velocity. \*P < 0.05 was considered statistically significant.