Table S1 Correlation of semiquantitative scores with clinical and laboratory indicators

Characteristic	The three-grade of scoring		The five-grade of scoring	
	Transverse section, r	Longitudinal section, r	Transverse section, r	Longitudinal section, r
Age (years)	0.179**	0.151**	0.174**	0.148**
Duration of disease (months)	0.190**	0.192**	0.177**	0.183**
Height (m)	0.009	-0.046	0.026	-0.009
Weight (kg)	0.102**	0.080**	0.122**	0.099**
BMI (kg/m^2)	0.087**	0.097**	0.095**	0.092**
CRP (mg/L)	0.090**	0.068*	0.101**	0.085**
Anti-CCP (U/mL)	-0.048	0.020	-0.056	-0.006
RF (IU/mL)	-0.031	-0.088**	-0.037	-0.087**
DAS28	0.102**	0.119**	0.114**	0.145**

**, $P<0.01$; *, $P<0.05$; r: correlation coefficient; BMI, body mass index; CRP, C-reactive protein; Anti-CCP, anti-cyclic citrullinated peptide antibody; RF, rheumatoid factor; DAS28, Disease Activity Score 28.