Table S5. The area under ROC (AUC) for IL-37 and classical markers of inflammation: NLR, CRP and Haemoglobin, and combinations of markers. NLR is used as the basis for comparison.

Subgroups	Inflammatory markers and their combinations	AUC (NLR basic)	p-value according to the NLR
eGFR <45/≥45	IL-37	0.60	0.40
	NLR	**0.67**	
	Hb	0.72	0.68
	CRP	0.74	0.40
	CRP + Hb	0.75	0.52
	NLR + CRP	0.76	0.21
	NLR + Hb	0.78	0.29
	NLR + CRP + Hb	0.79	0.23
eGFR <60/≥60	Hb+IL-37	0.45	0.04
	CRP	0.49	0.11
	IL-37	0.54	0.36
	Hb	0.55	0.51
	CRP + Hb	0.55	0.51
	NLR	**0.60**	
	NLR + Hb	0.63	0.24
Frailty index 1 or 2 / 0	CRP	0.54	0.45
	NLR + Hb	0.54	0.41
	NLR + IL-37	0.56	0.63
	Hb + IL-37	0.57	0.70
	Hb	0.59	0.93
	NLR	**0.60**	
	IL-37	0.60	0.92
	CRP + Hb	0.61	0.76
	NLR + CRP + Hb	0.63	0.46
Walking difficulties	IL-37	0.54	0.63
	NLR	**0.61**	
	CRP	0.63	0.95
	Hb	0.74	0.39
	NLR+CRP+Hb	0.77	0.27
HbA1c <7/≥7	Hb	0.56	0.92
	NLR	**0.56**	
	NLR+IL-37	0.58	0.48
	CRP	0.58	0.84
	IL-37	0.58	0.78
	CRP+Hb	0.60	0.61
	Hb+NLR	0.60	0.60
	CRP+IL-37	0.60	0.58
BMI<30/≥30	IL-37	0.50	0.87
	NLR	**0.51**	
	Hb	0.53	0.81
	NLR+Hb	0.53	0.38
	Hb+IL-37	0.54	0.67
	NLR+CRP	0.56	0.24
	CRP+Hb	0.58	0.25
	CRP	0.58	0.23
BMI<25/≥25	Hb	0.49	0.69
	NLR	**0.53**	
	NLR+IL-37	0.58	0.50
	IL-37	0.58	0.63
	NLR+CRP	0.78	0.01

	CRP+Hb	0.76	0.01
	NLR+CRP+Hb	0.77	0.01
	CRP	0.78	0.02
	CRP+IL-37	0.79	0.01
Dg chronic heart disease/no	CRP	0.50	0.07
	Hb	0.61	0.90
	IL-37	0.61	0.95
	NLR	**0.62**	
	HB + IL-37	0.64	0.73
	NLR + Hb	0.65	0.35
Dg coronary artery disease/no	CRP	0.52	0.32
	NLR	**0.58**	
	Hb	0.60	0.85
	CRP + Hb	0.60	0.83
	NLR + Hb	0.63	0.28
	IL-37	0.66	0.23
	Hb + IL-37	0.66	0.24
Dg diabetic retinopathy/no	CRP	0.53	0.35
	IL-37	0.55	0.56
	NLR + IL-37	0.59	0.81
	NLR + Hb	0.60	1.00
	Hb	0.60	0.86
	NLR	**0.60**	
No. of comorbidities >3 / ≤3	**NLR**	**0.58**	
	CRP	0.60	0.85
	NLR + CRP	0.66	0.22
	CRP + IL-37	0.66	0.24
	Hb	0.80	**<0.01**
Metabolic syndrome / no	IL-37	0.50	0.19
	Hb	0.53	0.69
	TSH	0.51	0.51
	CRP + TSH	0.55	0.59
	IL-37 + TSH	0.56	0.76
	Hb + IL-37	0.56	0.74
	CRP + Hb	0.57	0.90
	CRP	0.57	0.89
	NLR	**0.58**	
	NLR + TSH	0.58	0.97
	NLR + Hb	0.59	0.74
Metabolic syndrome (Females)	**NLR**	**0.67**	
	CRP	0.67	0.99
	CRP+Hb	0.70	0.95
	TSH+CRP	0.75	0.72
	Hb+IL-37	0.76	0.86
	NLR+Hb	0.78	0.65
	TSH+IL-37	0.82	0.50
	TSH+NLR	0.85	0.14