

Supplementary Table S1. Correlation between left ventricular ejection fraction values and DNAM-1+ subset of monocytes and NK cells in different time points following the primary PCI in patients with STEMI.

	Cell Population	r—Correlation Coefficient	<i>p</i> *
At admission	CD16++DNAM-1+ monocytes, <i>total count</i>	0.018	0.907
	CD14++DNAM-1+ monocytes, <i>total count</i>	0.282	0.057
	CD56dimCD16++DNAM-1+ NK cells, <i>total count</i>	−0.100	0.509
3h after primary PCI	CD16++DNAM-1+ monocytes, <i>total count</i>	0.163	0.280
	CD14++DNAM-1+ monocytes, <i>total count</i>	0.261	0.080
	CD56dimCD16++DNAM-1+ NK cells, <i>total count</i>	0.146	0.334
24 h after primary PCI	CD16++DNAM-1+ monocytes, <i>total count</i>	−0.028	0.019
	CD14++DNAM-1+ monocytes, <i>total count</i>	0.114	0.469
	CD56dimCD16++DNAM-1+ NK cells, <i>total count</i>	0.116	0.459
Abbreviations: GMI: Geometric mean intensity; PCI: percutaneous coronary intervention; NK: natural killer. * Spearman rank correlation analysis.			

Supplementary Table S2. Correlation between C-reactive protein and DNAM-1+ subset of monocytes and NK cells at admission in patients with STEMI.

	Cell Population	r—Correlation Coefficient	<i>p</i> *
	CD16++DNAM-1+ monocytes, <i>total count</i>	0.339	0.021
	CD14++DNAM-1+ monocytes, <i>total count</i>	0.370	0.010
	CD56dimCD16++DNAM-1+ NK cells, <i>total count</i>	−0.144	0.334
Abbreviations: PCI: percutaneous coronary intervention; NK: natural killer. * Spearman rank correlation analysis.			