

S7 Table. Association analysis performed between soluble molecules and genetic factors.

sMICA and haplotypes		MICA-129 Met/ Wt MICA-129 Val/ Wt MICA-129 Val/ A5.1					
n = 113 Kruskal-Wallis test = 0.327 Median (pg/mL) = 85.62 Q1-Q3 = 56.03 - 141.02	n =	23	38	52			
	Median (pg/mL) =	80.57	87.44	93.02			
	Q1-Q3 =	52.90 - 110.73	54.38 - 150.89	63.54 - 156.08			
	Mann-Whitney U test results	---	0.319	0.140	MICA-129 Met/ Wt		
		---	---	0.581	MICA-129 Val/ Wt		
		---	---	---	MICA-129 Val/ A5.1		
sHLA-G and alleles		HLA-G*01:01	HLA-G*01:03	HLA-G*01:04			
n = 112 Kruskal-Wallis test = 0.448 Median (ng/mL) = 27.19 Q1-Q3 = 17.83 - 42.11	n =	85	9	18			
	Median (ng/mL) =	27.53	23.12	29.14			
	Q1-Q3 =	17.84 - 41.93	15.66 - 32.95	18.91 - 50.54			
	Mann-Whitney U test results	---	0.352	0.468	HLA-G*01:01		
		---	---	0.208	HLA-G*01:03		
		---	---	---	HLA-G*01:04		
sHLA-G and UTRs		UTR-1	UTR-2	UTR-3	UTR-4	UTR-5	
n = 99 Kruskal-Wallis test = 0.585 Median (ng/mL) = 26.64 Q1-Q3 = 17.59 - 42.28	n =	30	27	25	9	8	
	Median (ng/mL) =	27.53	24.29	28.79	20.87	21	
	Q1-Q3 =	20.78 - 48.37	15.07 - 46.43	23.46 - 40.58	16.51 - 36.85	17.62 - 28.22	
	Mann-Whitney U test results	---	0.684	0.630	0.433	0.267	UTR-1
		---	---	0.288	0.827	0.724	UTR-2
		---	---	---	0.274	0.106	UTR-3
		---	---	---	---	0.462	UTR-4
		---	---	---	---	---	UTR-5

Q1: First Quartile. Q3: Third Quartile.