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Table S1. Primer sequences and PCR condition used for MICA rs1051792 genotyping.

PCR primers and conditions	Sequence (5′->3′)	Product size
MICA1-F	CAGGGAGGCATACCCCCTG	864 bp
MICA1-R	TCCGGGACCCCTGACCTG	
MICA2-F*	GGGTCTGTGAGATCCATGA	127 bp
MICA2-R*	TGAGCTCTGGAGGACTGGGGTA	
PCR Steps	Temperature (°C)-Duration	Cycles
Initial denaturation	95°C–2 min	1
Denaturation	95°C–30 sec	
Primer annealing	62.5°C–40 sec	40
Extension	72°C–1 min, 15 sec*	
Final step	72°C–5 min	1

The first PCR was prepared in a final volume of 30 µL: 1X Master mix (Ampliqon), 0.33µM of each MICA-1 primer and 1µL [50ng/µL] DNA. *Second PCR was prepared in final volume of 39.5 µL: 1X master mix, 0.33 µM of each MICA-2 primer and 0.5µL from first PCR product. Bp=base pairs. Min=minutes, Sec=seconds.

Table S2. Primer sequence and PCR condition used for MICA rs2596538A/G genotyping.

PCR primers and conditions	Sequence (5′->3′)	Product size
MICA538F	GTGAGTGCATGGGGTATAAGGC	339 bp
MICA538R	GTGCCAGCTCCAGCA AAGGAT	
PCR Steps	Temperature (°C)-Duration	Cycles
Initial denaturation	94°C–5 min	1
Denaturation	94°C–30 sec	
Primer annealing	56°C–30sec	32
Extension	72°C–1 min	
Final step	72°C–5 min	1

PCR was performed in a final volume of 25µL, 1X PCR Buffer–MgCl2 (Invitrogen), 2mM MgCl2 (Invitrogen), 0.4 µM of each primer, 0.5 mM dNTPmix (Thermo Fisher Scientific), 1Unit of Taq Platinum DNA (Invitrogen) and 1 µL DNA [50ng/µL]. Bp=base pairs. Min=minutes, Sec=seconds.