CORRECTION

Correction: Evaluation of Hs-CRP Levels and Interleukin 18 (-137G/C) Promoter Polymorphism in Risk Prediction of Coronary Artery Disease in First Degree Relatives

Rajesh Kumar G, Mrudula Spurthi K, Kishore Kumar G, Mohanalatha Kurapati, Saraswati M, Mohini Aiyengar T, Chiranjeevi P, Srilatha Reddy G, Nivas S, Kaushik P, Sanjib Sahu K, Surekha Rani H

In Table 2, there are errors in the "Dominant," "Recessive," "Overdominant," and "Allele frequency" rows. Please view the corrected table below.

Table 2. Genotype distribution of IL 18–137 G/C polymorphism in Controls, CAD patients and FDRS (N = 700).

Model	Genotype	Controls N = 300 n (%)	CAD N = 300 n (%)	CAD Odds Ratio			FDRS N = 100 n (%)	FDRS Odds Ratio		
				$\chi2$	Odds ratio (95% CI)	p-Value		$\chi2$	Odds ratio (95% CI)	p-Value
Co-dominant	GG	176(58.7)	168(56)	0.001	1	0.99	65(65)	2.34	1	0.12
	GC	105(35)	102(34)		1.02 (0.72–1.44)		25(25)		0.64 (0.38–1.09)	
	CC	19(6.3)	30(10)	1.8	1.65 (0.90–3.05)	0.17	10(10)	2.38	1.43 (0.63–3.23)	0.12
Dominant	GG	176(58.7)	168(56)	0.33	1.12	0.56	65(65)	1	0.76	0.31
	GC-CC	124(41.3)	132(44)		(0.81–1.54)		35(35)		(0.48–1.22)	
Recessive	GG-GC	281(93.7)	270(90)	2.22	1.64	0.13	90(90)	1	1.64	0.31
	CC	19(6.3)	30(10)		(0.90–2.99)		10(10)		(0.74–3.66)	
Overdominant	GG-CC	195(65)	198(66)	0.02	0.96	0.86	75(75)	2.9	0.62	0.08
	GC	105(35)	102(34)		(0.68–1.34)		25(25)		(0.37–1.03)	
Log-Additive	- - - -	- - - -	- - - -	- - - -	1.17	0.23	- - - -	- - - -	0.93	0.71
					(0.91–1.50)				(0.65–1.34)	
Allele frequency	G	457(76)	438(73)	1.42	1.182	0.23	155(78)	0.08	0.92	0.77
	C	143(24)	162(27)		(0.91–1.53)		45(22)		(0.6295–1.354)	
Minor allele frequency	C	0.24	0.27		- - - -		0.22		- - - -	
HWE (p-value)		0.53	0.019		- - - -		0.007		- - - -	

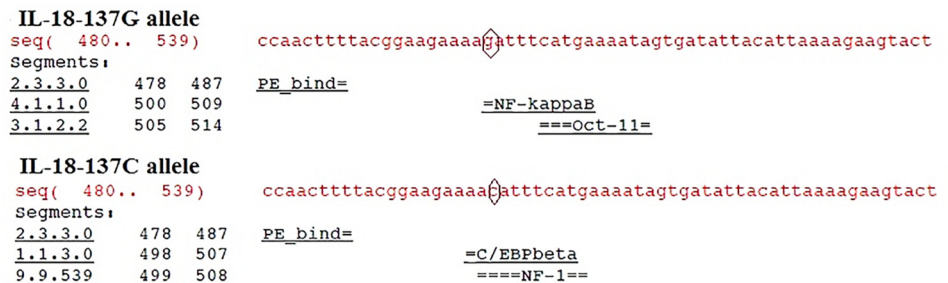doi:10.1371/journal.pone.0127609.t001

Fig 3. Analysis of Promoter binding site for IL -18-137 G/C Polymorphism.

doi:10.1371/journal.pone.0127609.g001

Additionally, in Fig 3, the line "Analysis of promoter binding site for IL-8 polymorphism" is erroneously included. Please view the corrected figure here.

Reference

1. G RK, K MS, G KK, Kurapati M, M S, T MA, et al. (2015) Evaluation of Hs-CRP Levels and Interleukin 18 (-137G/C) Promoter Polymorphism in Risk Prediction of Coronary Artery Disease in First Degree Relatives. PLoS ONE 10(3): e0120359. doi: 10.1371/journal.pone.0120359 PMID: 25822970