

Effect of CD14 polymorphisms on the Risk of Cardiovascular Disease: Evidence from a Meta-Analysis

Running head: CD14 polymorphisms and Cardiovascular

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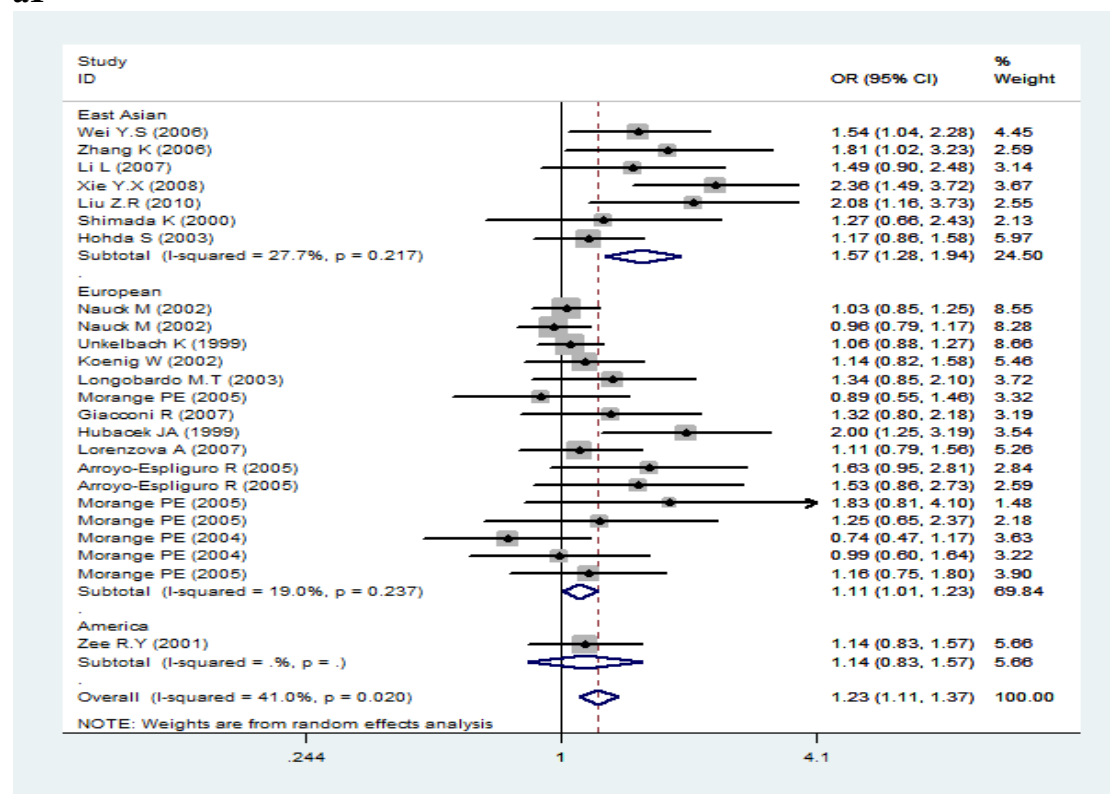
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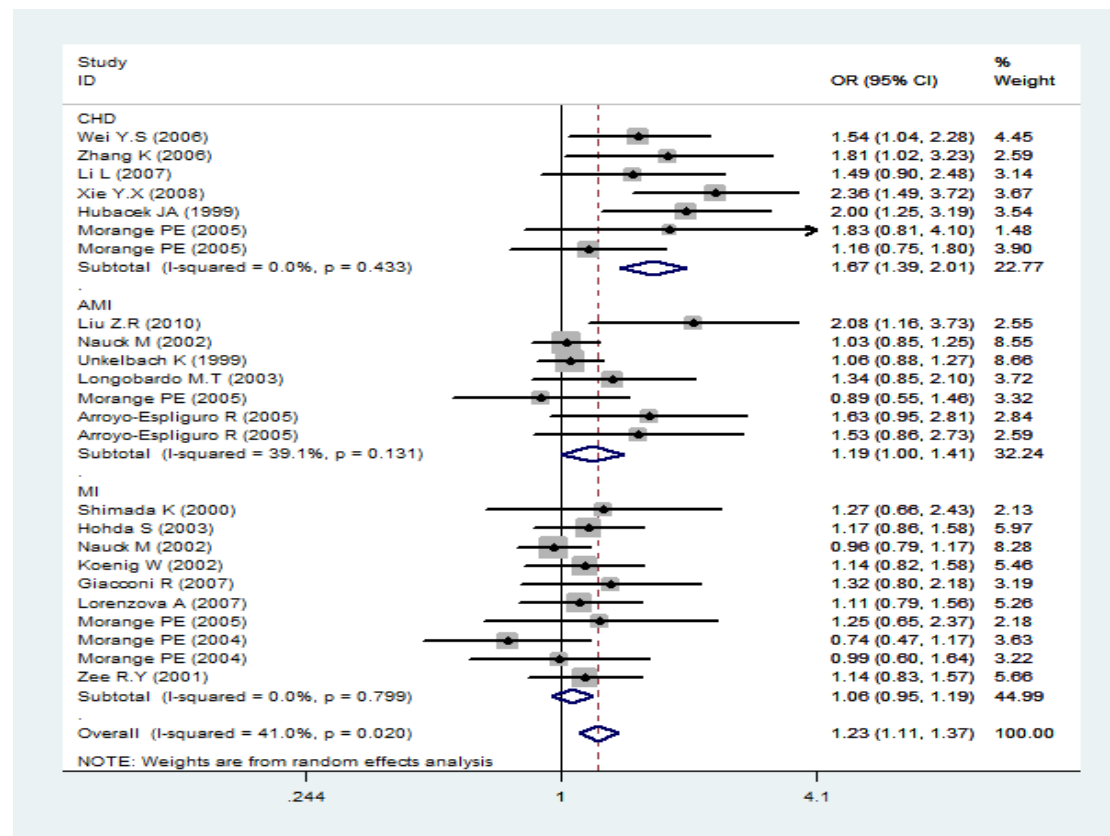
Table S1. The information of publication bias in all Polymorphisms

Polymorphisms	Allele model		Dominant model		Recessive model	
	Z	P	Z	P	Z	P
C-159T	1.77	0.077	1.4	0.161	1.4	0.161
C-260T	1.56	0.118	2.51	0.012	1.12	0.264

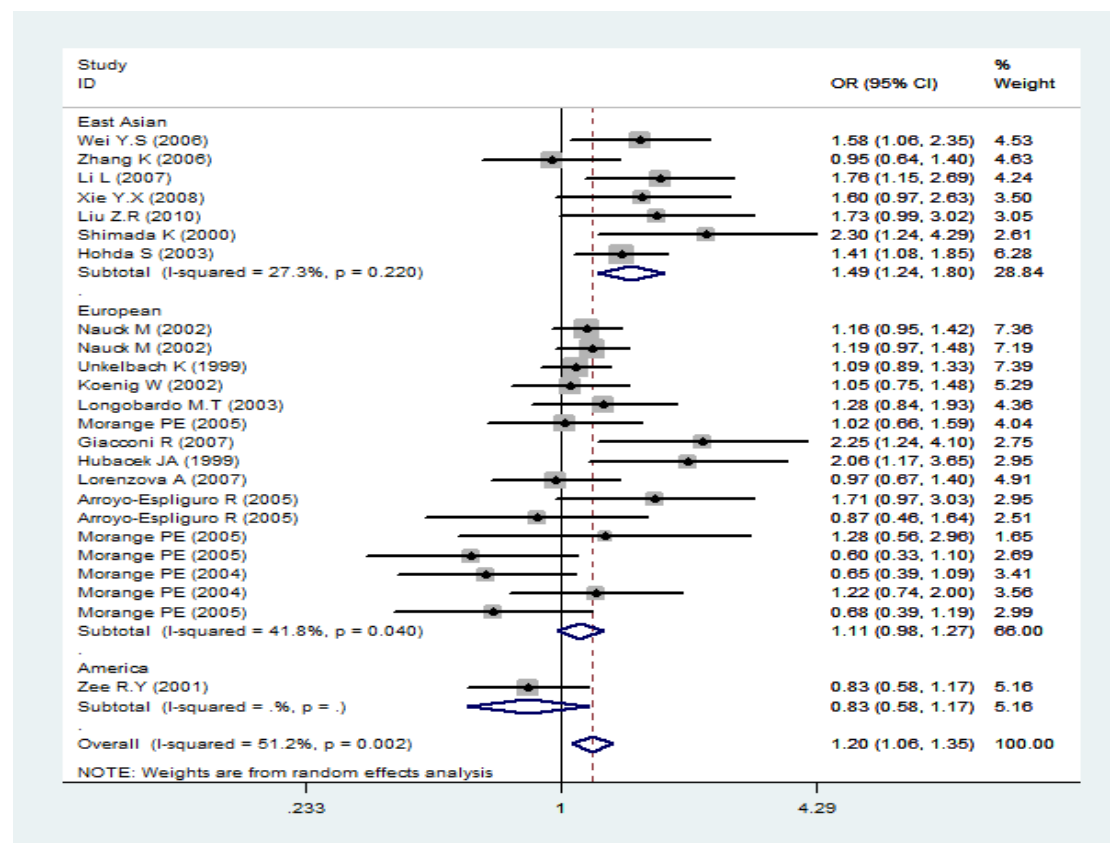
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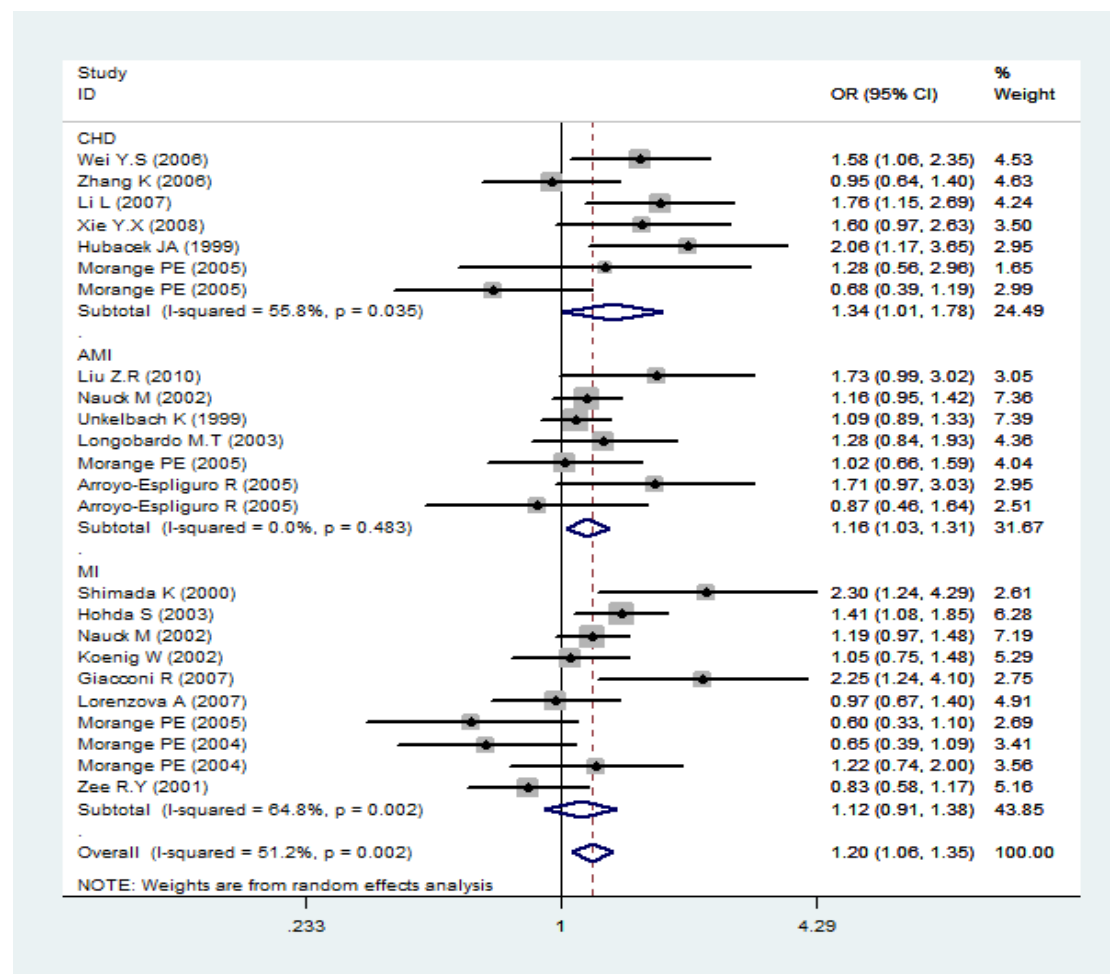
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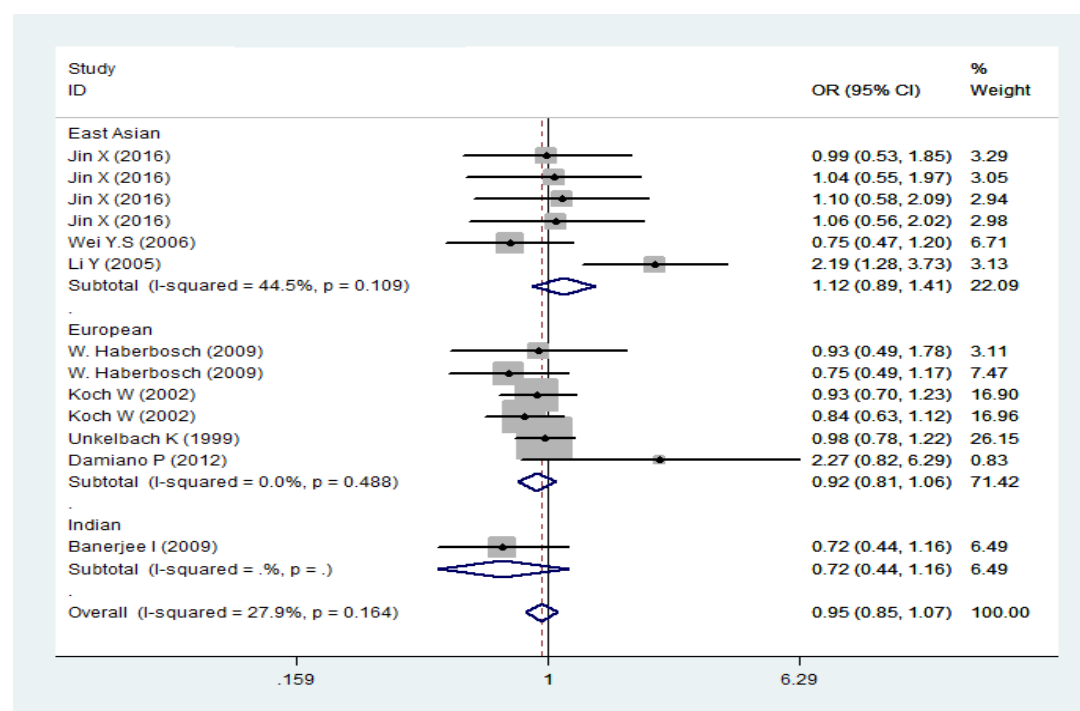
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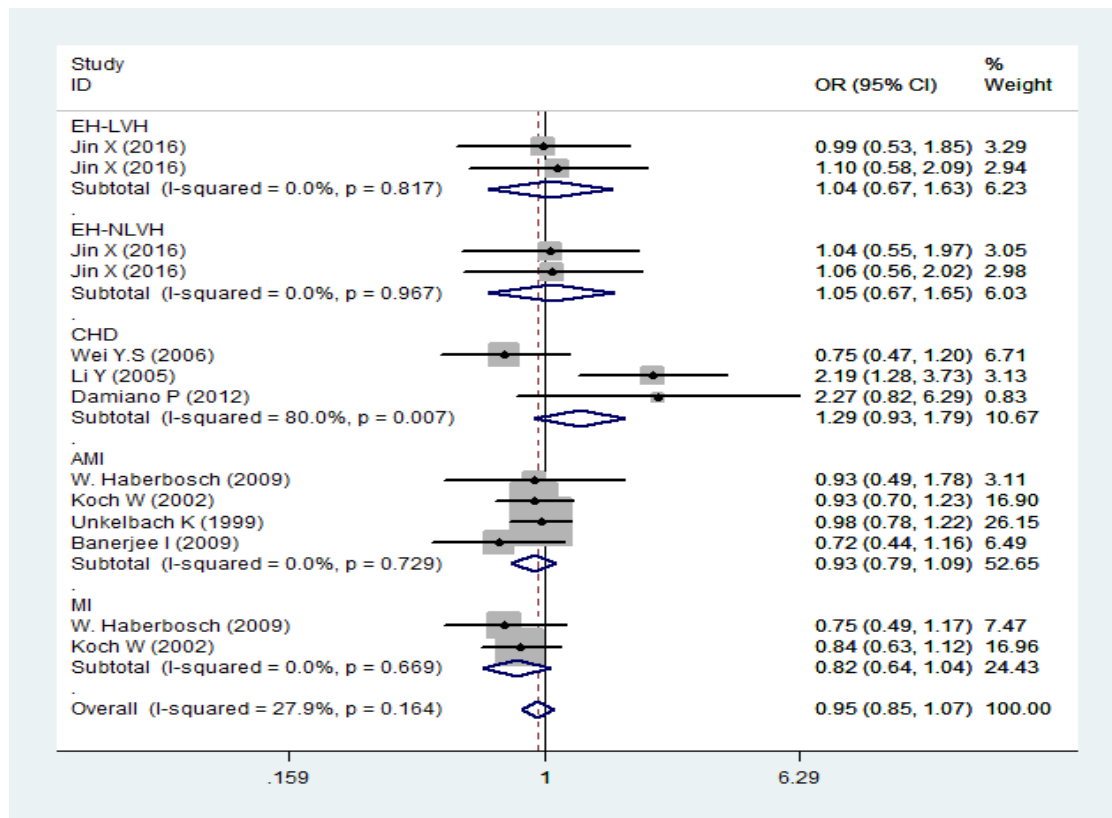
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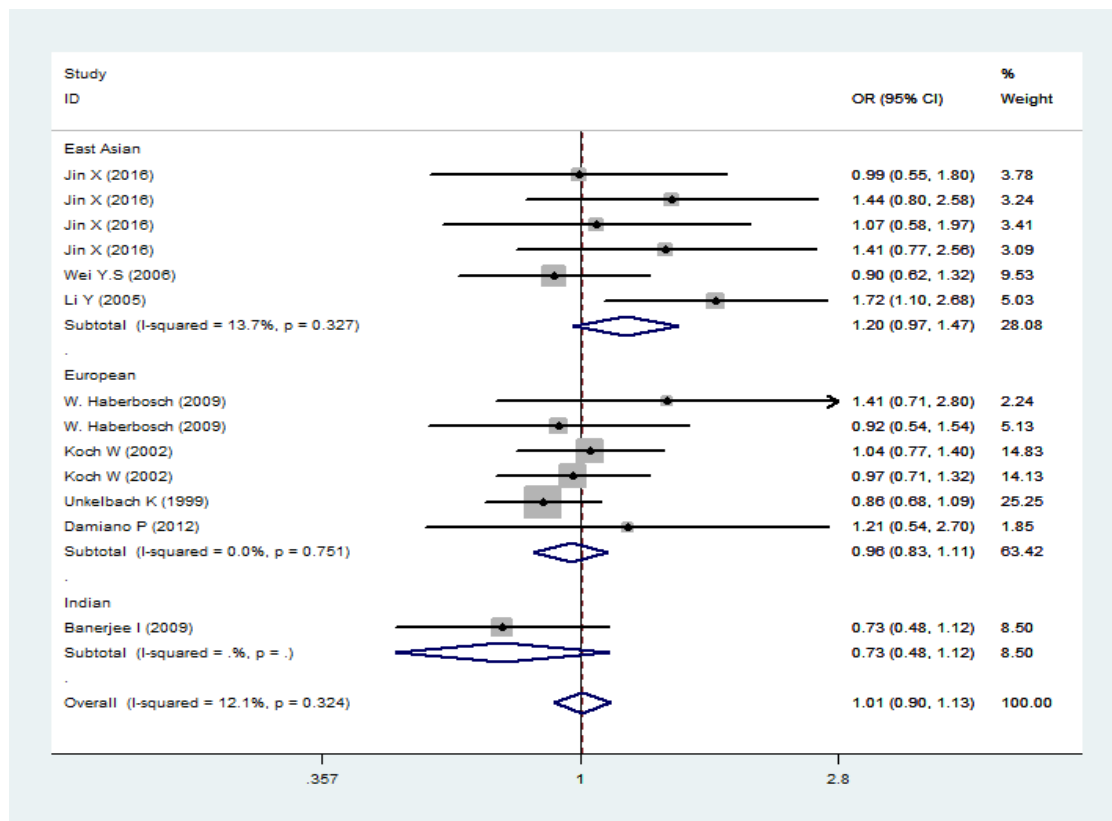
c1



c2



d1



d2

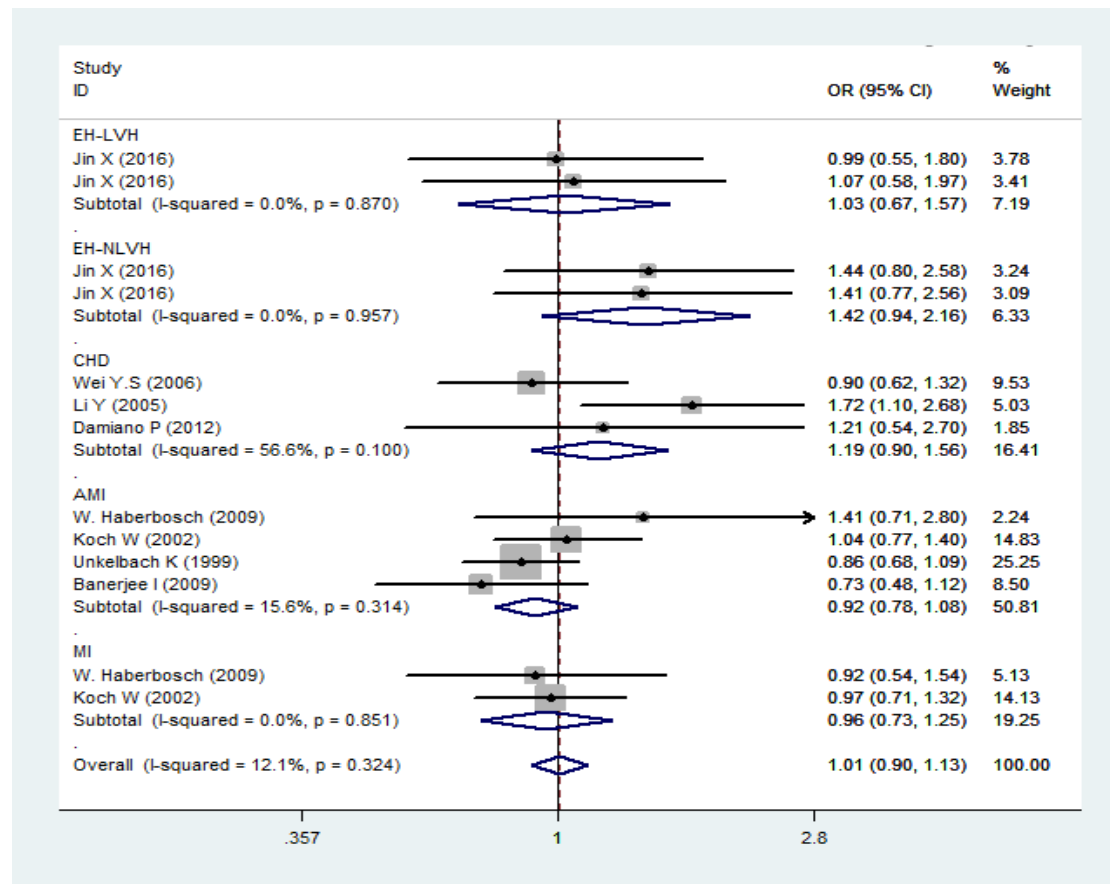
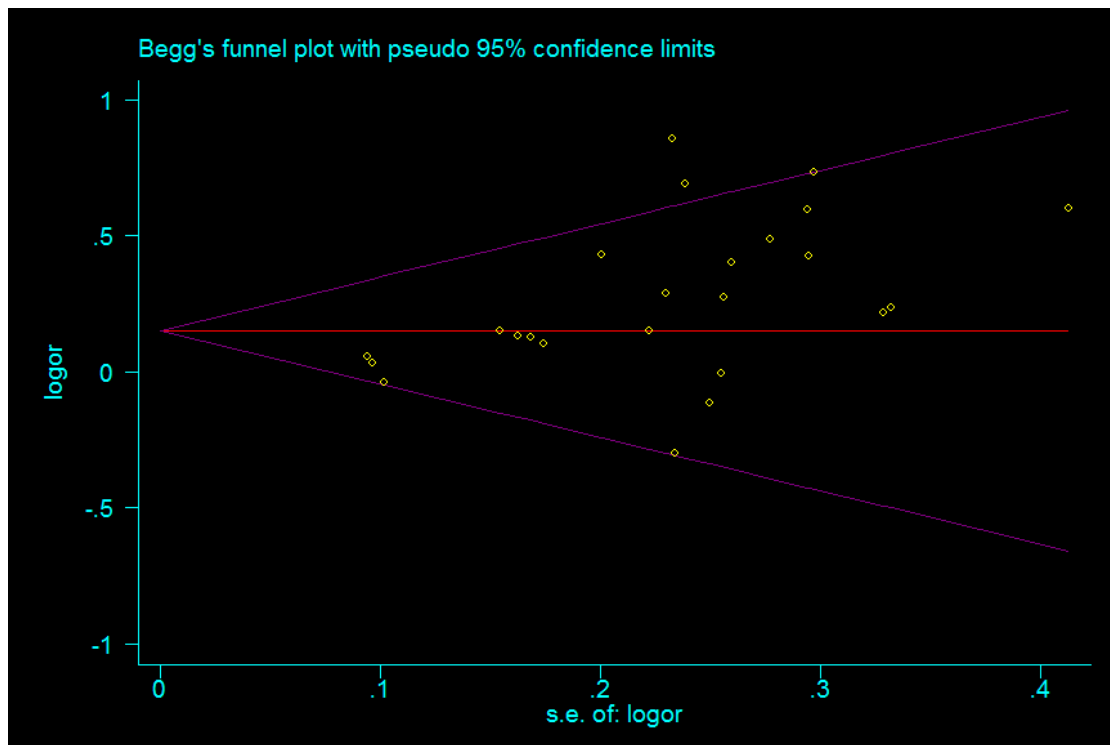


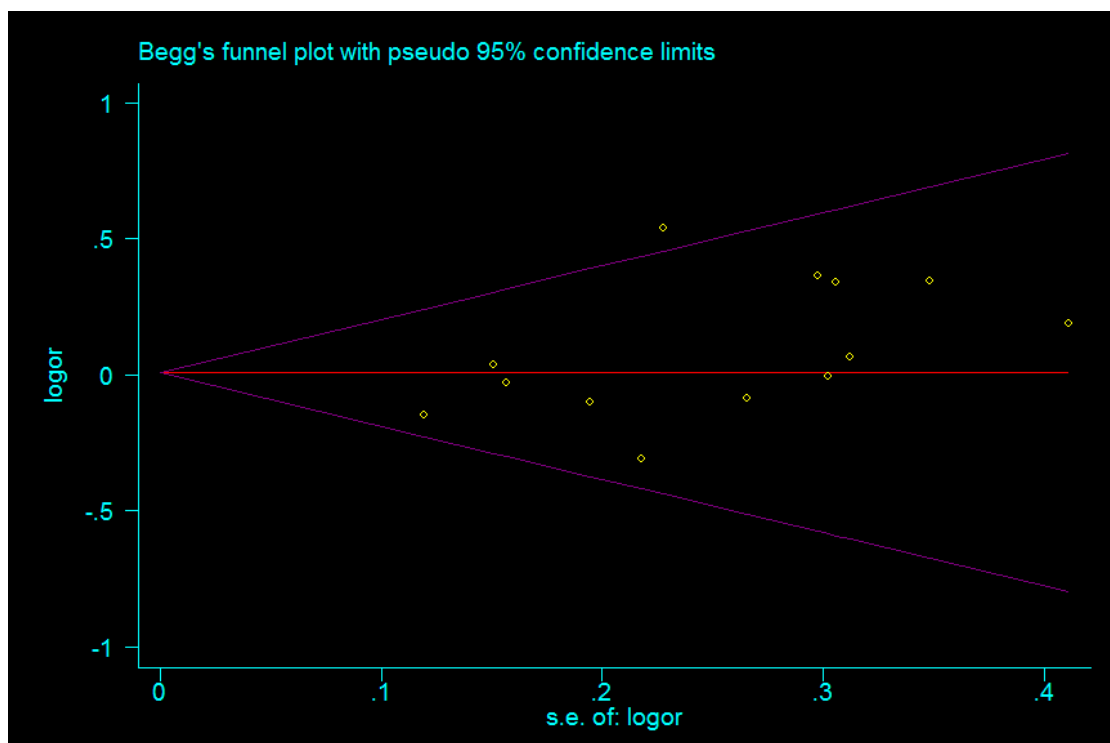
Figure S1. Forest plot for the meta-analysis of the association between CD14 gene polymorphisms and CVD under the Dominant and Recessive models

- (a1) rs2569190 and CVD. (CC VS.TT+CT), stratification by ethnicity
- (a2) rs2569190 and CVD. (CC VS.TT+CT), stratification by endpoints
- (b1) rs2569190 and CVD. (TT VS.CC+CT), stratification by ethnicity
- (b2) rs2569190 and CVD. (TT VS.CC+CT), stratification by endpoints
- (c1) C-159T and CVD. (CC VS.TT+CT), stratification by ethnicity
- (c2) C-159T and CVD. (CC VS.TT+CT), stratification by endpoints
- (d1) C-159T and CVD. (TT VS.CC+CT), stratification by ethnicity
- (d2) C-159T and CVD. (TT VS.CC+CT), stratification by endpoints

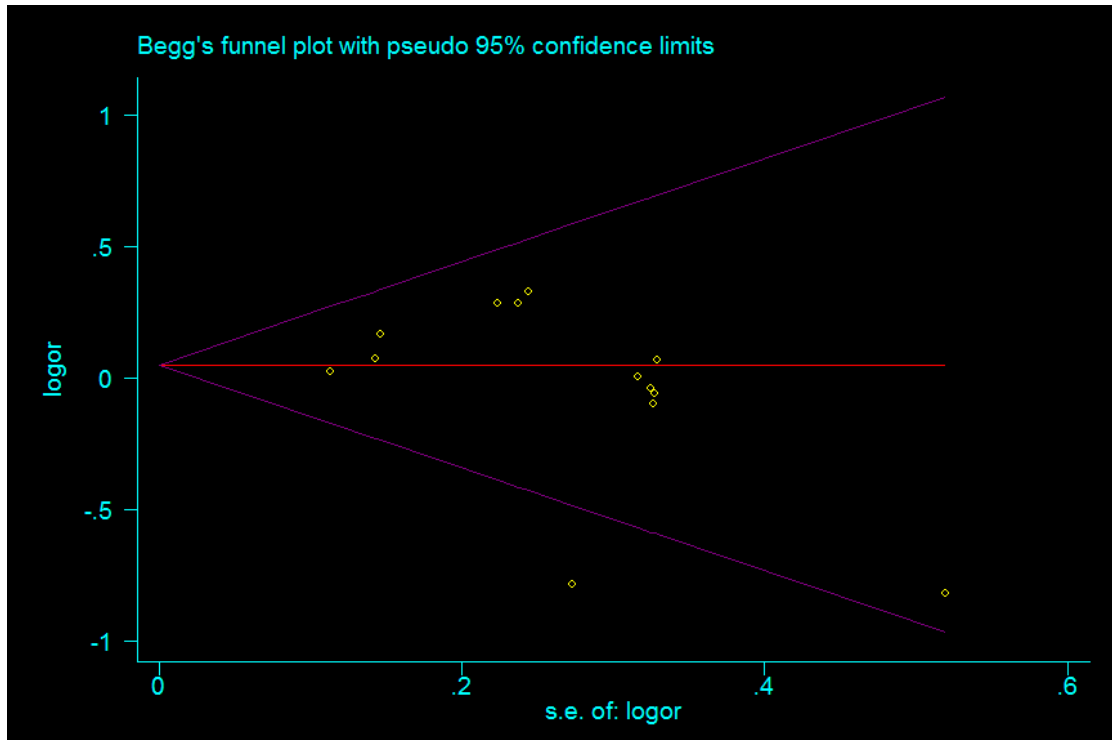
a



b



c



d

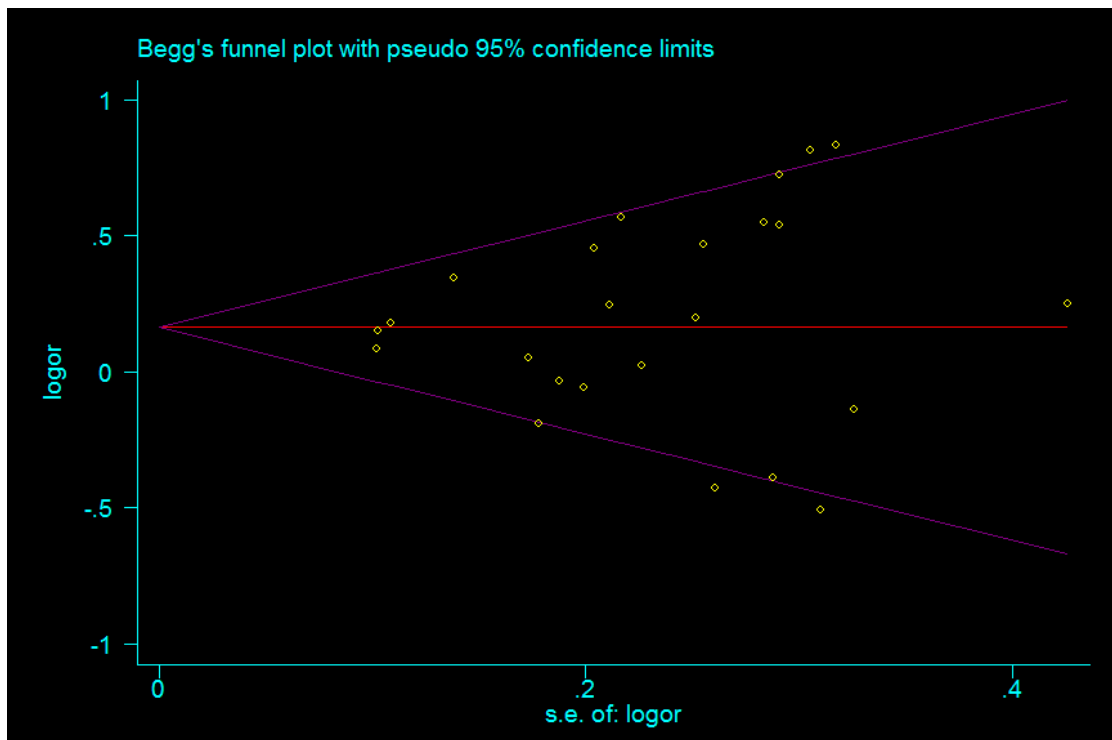


Figure S2. Begg's funnel plot of publication bias in the meta-analysis of the association of CD14 polymorphisms with CVD risk

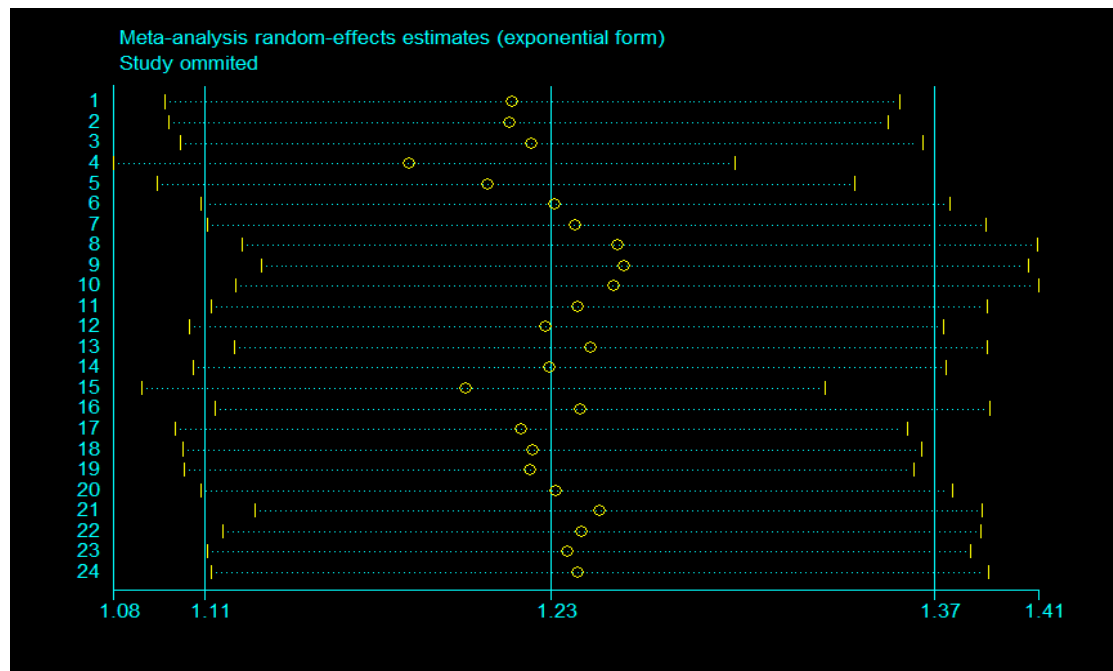
(a) rs2569190 and CVD. (CC VS.TT+CT)

(b) rs2569190 and CVD. (TT VS.CC+CT)

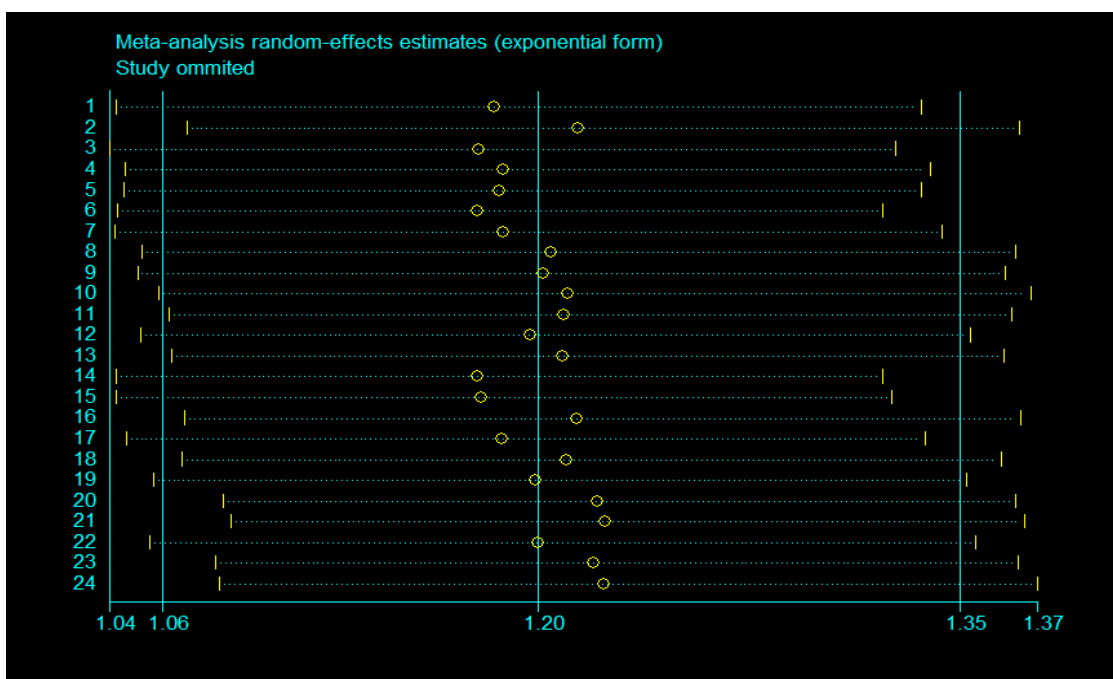
(c) C-159T and CVD. (CC VS.TT+CT)

(d) C-159T and CVD. (TT VS.CC+CT)

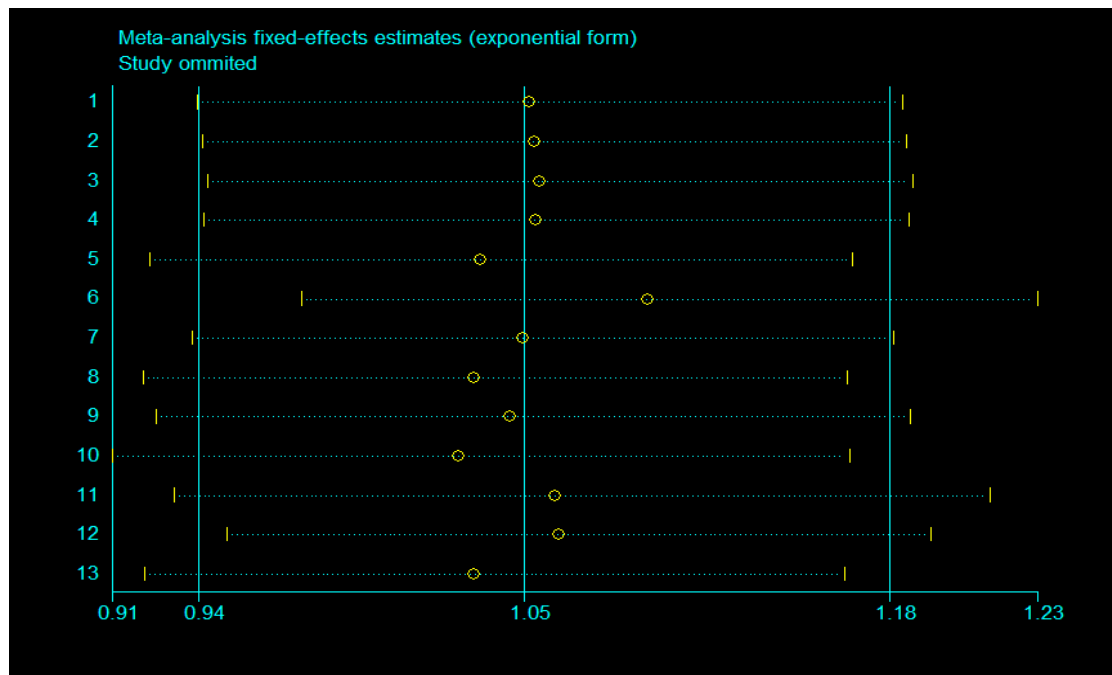
a



b



c



d

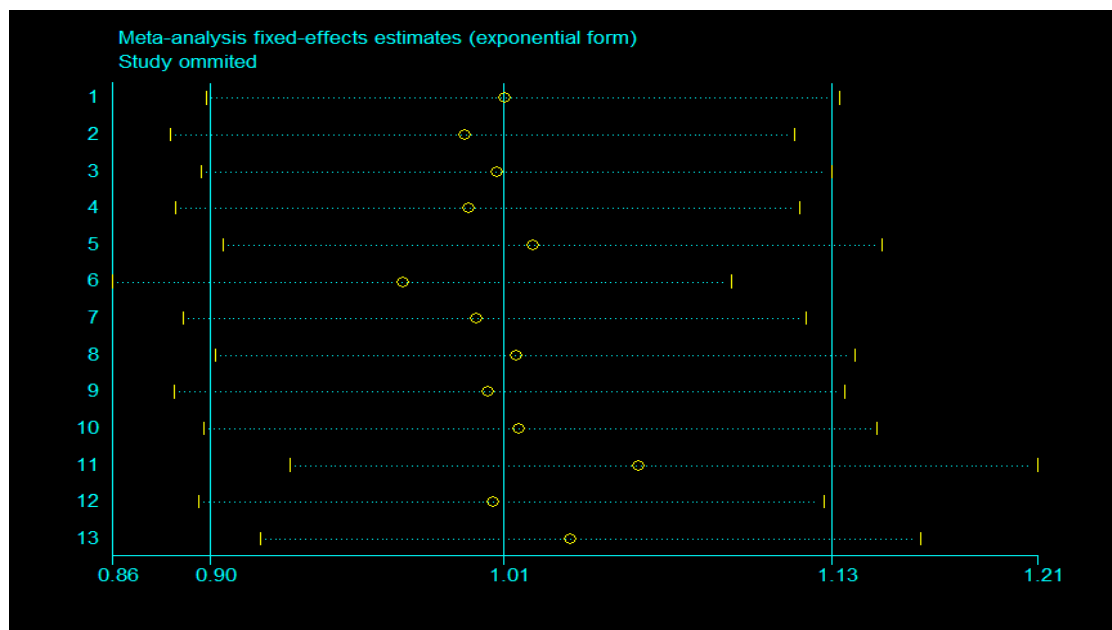


Figure S3. Sensitivity analysis to assess the stability of the meta-analysis

(a) rs2569190 and CVD. (CC VS.TT+CT)

(b) rs2569190 and CVD. (TT VS.CC+CT)

(c) C-159T and CVD. (CC VS.TT+CT)

(d) C-159T and CVD. (TT VS.CC+CT)