Subgroup	No. of studies	E/O ratio (95%CI)	p-value
Geographic background	studies		0.89
America	16	■ 1.02(0.93-1.12)	
Europe and others	8	1.05(0.68-1.63)	
Sample size			0.70
≥10000	13	1.07(0.94-1.22)	
<10000	11	<b>−■</b> −− 1.01(0.77-1.32)	
Study quality			0.06
≥8 points	8		
<8 points	16	■ 1.13(1.00-1.29)	
Risk prediction period			0.66
5 years	21	■ 1.01(0.92-1.11)	
10 years	2	1.37(0.36-5.14)	
Type of Gail model			0.93
Gail 1	5	<b>—</b> ■— 1.03(0.76-1.40)	
Gail 2	18	1.05(0.93-1.17)	
Study period			0.15
Before 2000 year	17	0.97(0.88-1.07)	
After 2000 year	6	1.05(0.93-1.17)	
Population type			0.54
General population	15	<b>■</b> 1.03(0.90-1.18)	
High-risk population	8	- 1.11(0.93-1.32)	
Overall	24	+ 1.04(0.94-1.16)	

Additional file 8. Subgroup analysis of the calibration of the Gail model after excluding the studies conducted in Asian women.