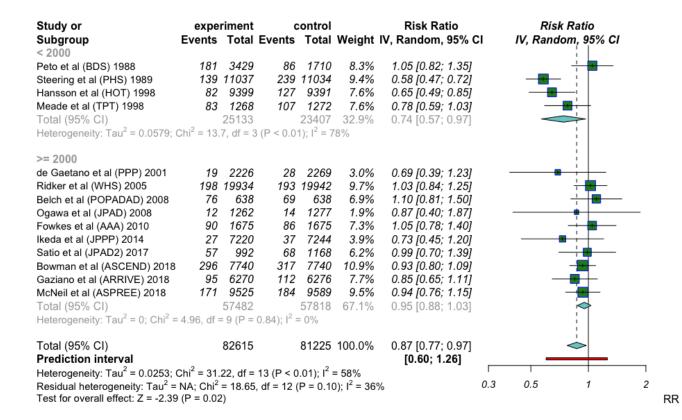
## Appendix File S5. Sensitivity analyses on all-MI.

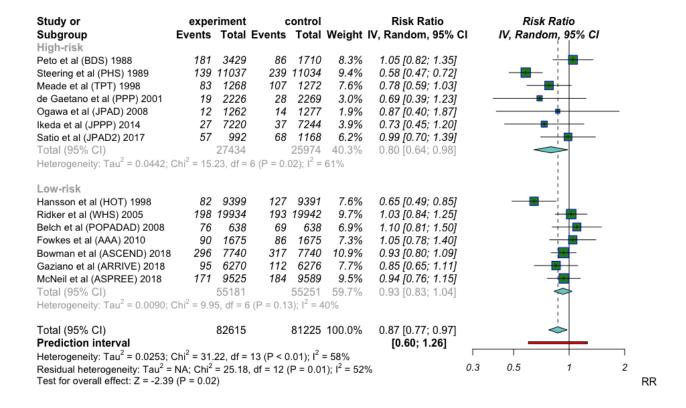
**Figure A**. Summary forest plot for sensitivity analysis on all-MI by year (excluding trials published before 2000)



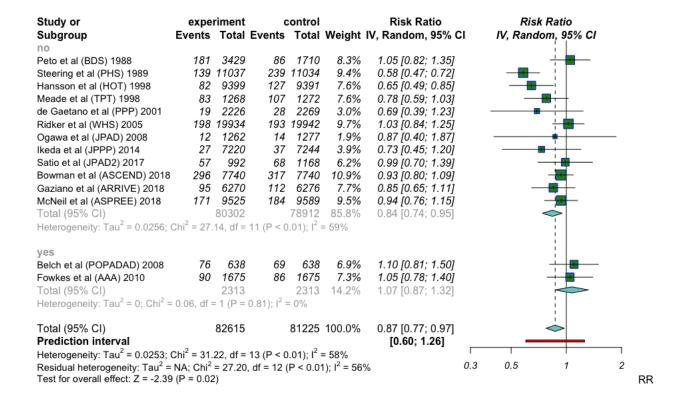
**Figure B**. Summary forest plot for sensitivity analysis on all-MI by blinding (excluding open-label trials)

Study or	experiment		control		Risk Ratio		Risk Ratio		
Subgroup	<b>Events</b>	Total	<b>Events</b>	Total	Weight	IV, Random, 95%	CI I	IV, Random, 95% CI	
double-blind									
Steering et al (PHS) 1989	139	11037		11034		0.58 [0.47; 0.72]			
Hansson et al (HOT) 1998	82	9399	127	9391	7.6%	0.65 [0.49; 0.85]		<del></del> ¦	
Meade et al (TPT) 1998	83	1268	107	1272	7.6%	0.78 [0.59; 1.03]		<del></del>	
Ridker et al (WHS) 2005	198	19934		19942		1.03 [0.84; 1.25]		<del>:                                      </del>	
Belch et al (POPADAD) 2008	76	638		638		1.10 [0.81; 1.50]		<del>                                      </del>	
Fowkes et al (AAA) 2010	90	1675		1675	7.3%	1.05 [0.78; 1.40]		<del>-   </del>	
Bowman et al (ASCEND) 2018	296	7740	-	7740		0.93 [0.80; 1.09]		<del>- 1</del>	
Gaziano et al (ARRIVE) 2018	95	6270			7.7%	0.85 [0.65; 1.11]		<del> </del>	
McNeil et al (ASPREE) 2018	171	9525	184	9589	9.5%	0.94 [0.76; 1.15]			
Total (95% CI)		67486		67557		0.86 [0.74; 0.99]			
Heterogeneity: Tau <sup>2</sup> = 0.0332; (	Chi <sup>2</sup> = 27.	44, df =	8 (P < 0.	01); $I^2 =$	71%			; ]	
open-label Peto et al (BDS) 1988 de Gaetano et al (PPP) 2001 Ogawa et al (JPAD) 2008 lkeda et al (JPPP) 2014 Satio et al (JPAD2) 2017 Total (95% CI) Heterogeneity: Tau <sup>2</sup> = 0; Chi <sup>2</sup> =	181 19 12 27 57	3429 2226 1262 7220 992 15129 = 4 (P =	28 14 37 68	<b>7244</b> <b>1168</b> 13668	3.0% 1.9% 3.9% 6.2%	1.05 [0.82; 1.35] 0.69 [0.39; 1.23] 0.87 [0.40; 1.87] 0.73 [0.45; 1.20] 0.99 [0.70; 1.39] 0.94 [0.79; 1.12]	-		_
Total (95% CI) <b>Prediction interval</b> Heterogeneity: Tau <sup>2</sup> = 0.0253; 0  Residual heterogeneity: Tau <sup>2</sup> = Test for overall effect: Z = -2.39	NA; Chi <sup>2</sup>	= 30.36	13 (P < 0	).01); I <sup>2</sup>		0.87 [0.77; 0.97] [0.60; 1.26]	0.3	0.5	 2 RR

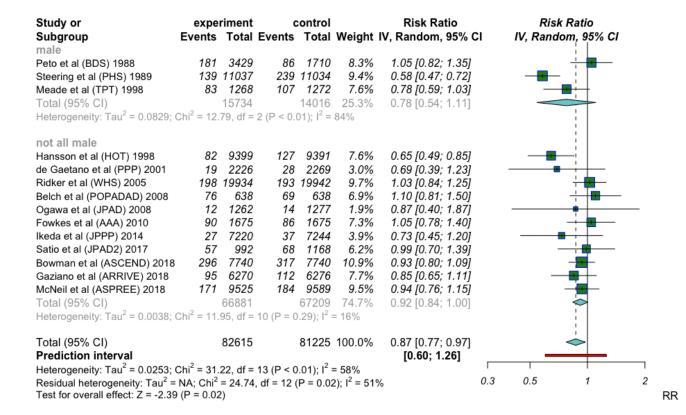
**Figure C**. Summary forest plot for sensitivity analysis on all-MI by study quality (excluding high risk trials)



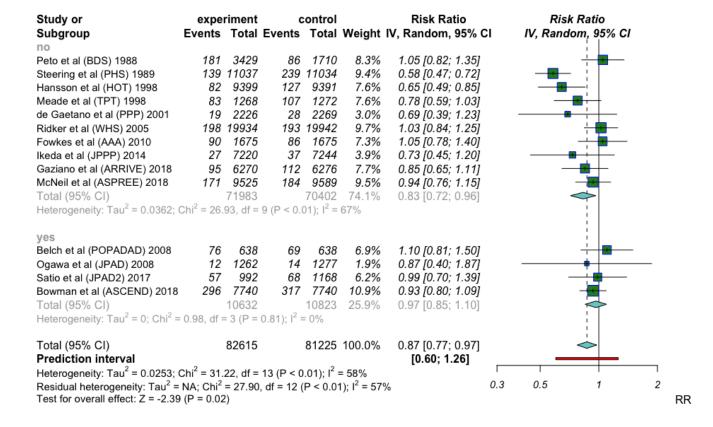
**Figure D**. Summary forest plot for sensitivity analysis on all-MI by asymptomatic PAD (excluding asymptomatic PAD trials)



**Figure E**. Summary forest plot for sensitivity analysis on all-MI by male populations (excluding 100% male individual trials)



**Figure F**. Summary forest plot for sensitivity analysis on all-MI by diabetes status (excluding 100% diabetic individual trials and restricted on 100% diabetic individual trials)



**Figure G**. Summary forest plot for sensitivity analysis on all-MI by placebo use (excluding placebo use trials)

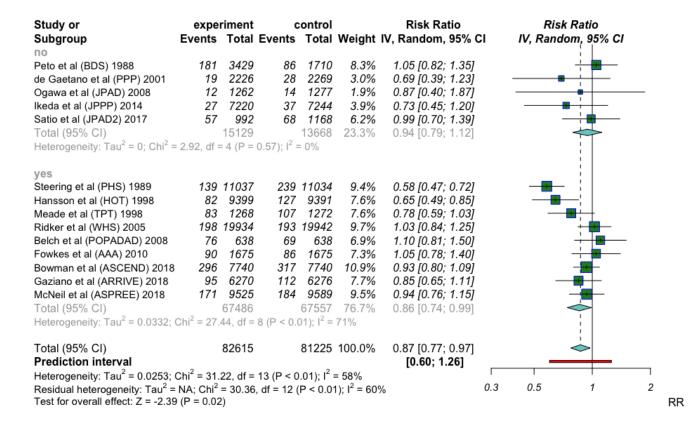
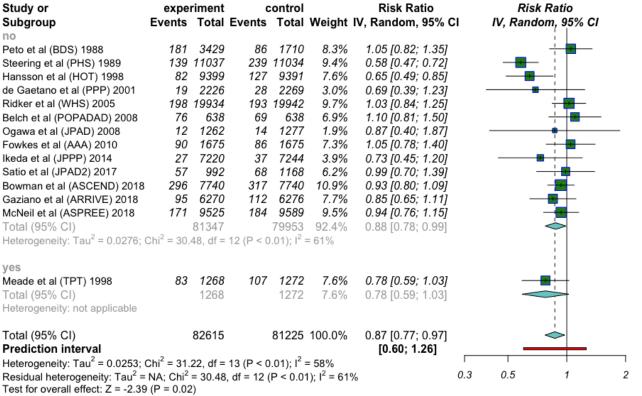


Figure H. Summary forest plot for sensitivity analysis on all-MI by excluding TPT trial



RR