

Supplementary Online Content

Bainey KR, Engstrom T, Smits PC, et al. Complete vs culprit-lesion-only revascularization for ST-segment elevation myocardial infarction: a systematic review and meta-analysis. *JAMA Cardiol*. Published online May 20, 2020. doi:10.1001/jamacardio.2020.1251

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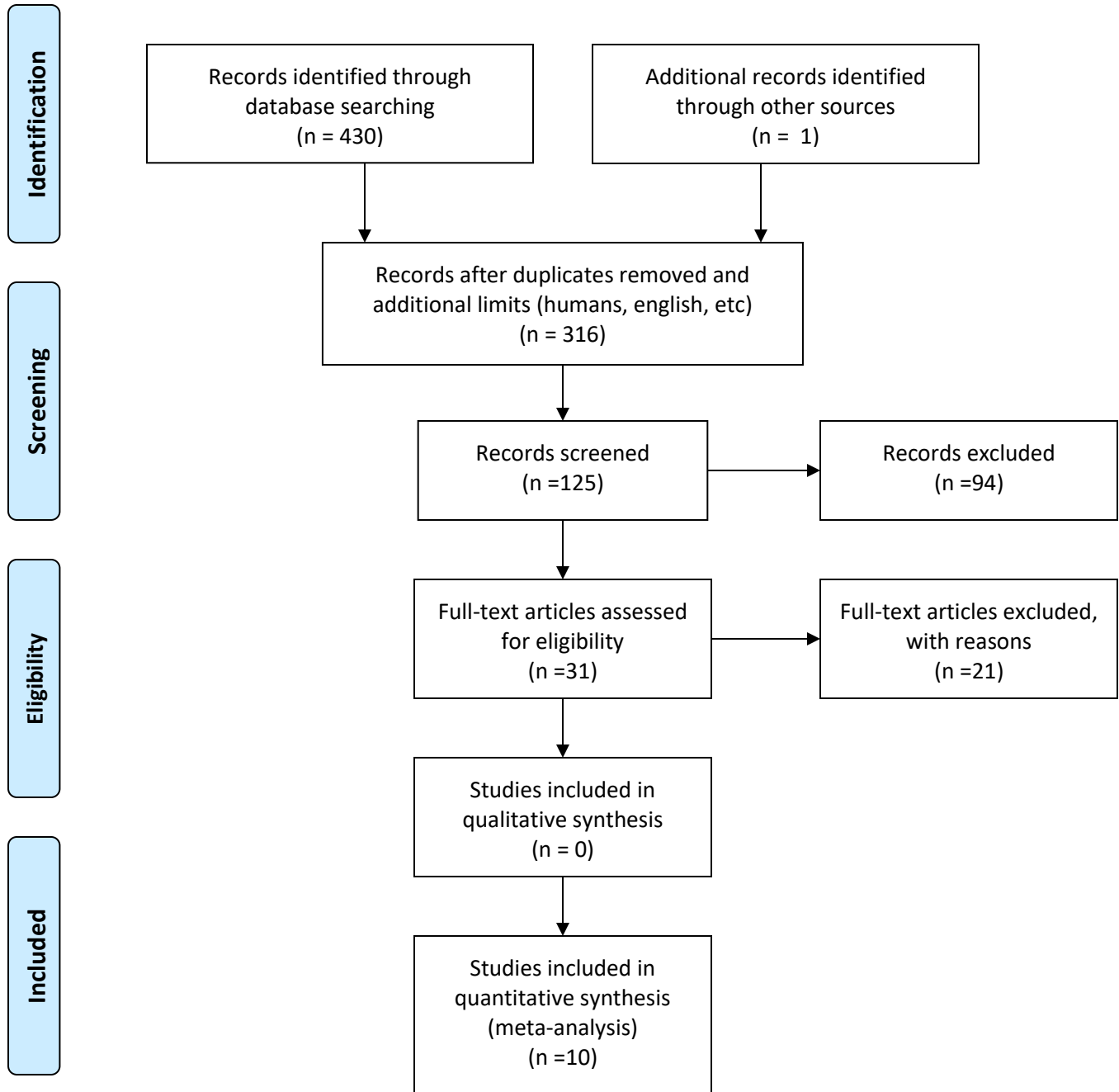
This supplementary material has been provided by the authors to give readers additional information about their work.

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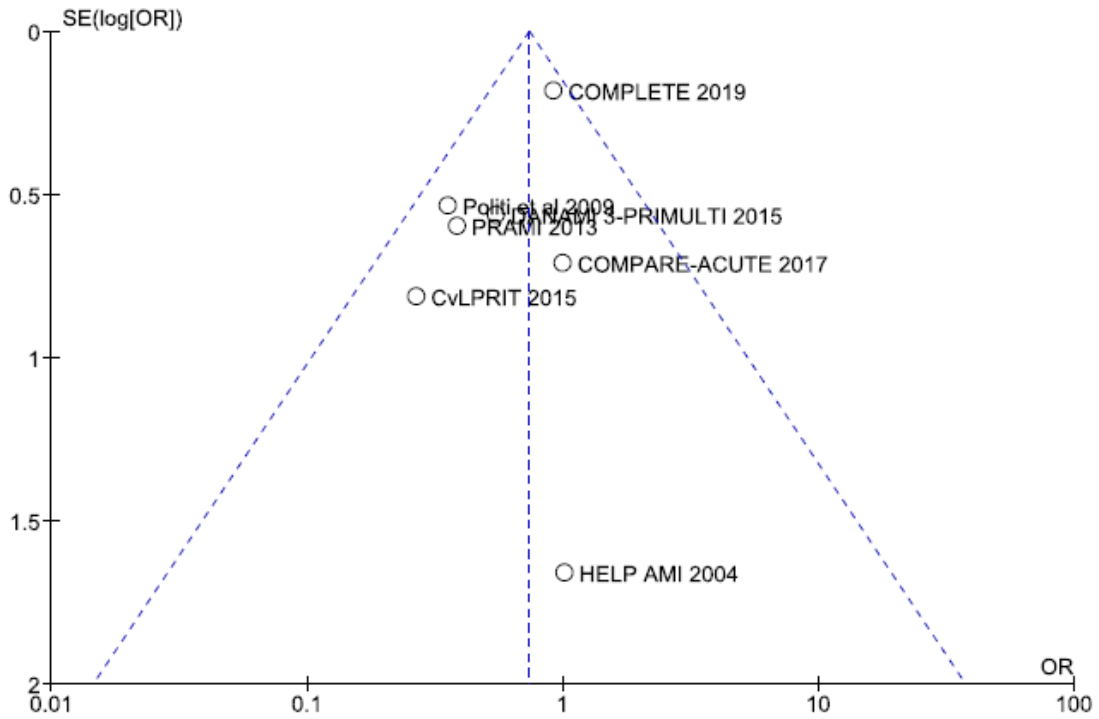
Database	Search Strategy
1.	st elevation myocardial infarction.mp.
2.	st-elevation myocardial infarction.mp.
3.	ST segment elevation myocardial infarction.mp.
4.	ST-segment elevation myocardial infarction.mp.
5.	Myocardial Infarction/
6.	1 or 2 or 3 or 4 or 5
7.	complete revascularization.mp.
8.	complete revascularisation.mp.
9.	multi-vessel revascularization.mp.
10.	multi-vessel revascularisation.mp.
11.	multi vessel revascularization.mp.
12.	multi vessel revascularisation.mp.
13.	multivessel revascularization.mp.
14.	multivessel revascularisation.mp.
15.	non culprit coronary artery.mp.
16.	non-culprit coronary artery.mp.
17.	nonculprit coronary artery.mp.
18.	7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17
19.	6 and 18



eFigure 1. PRISMA 2009 Flow Diagram

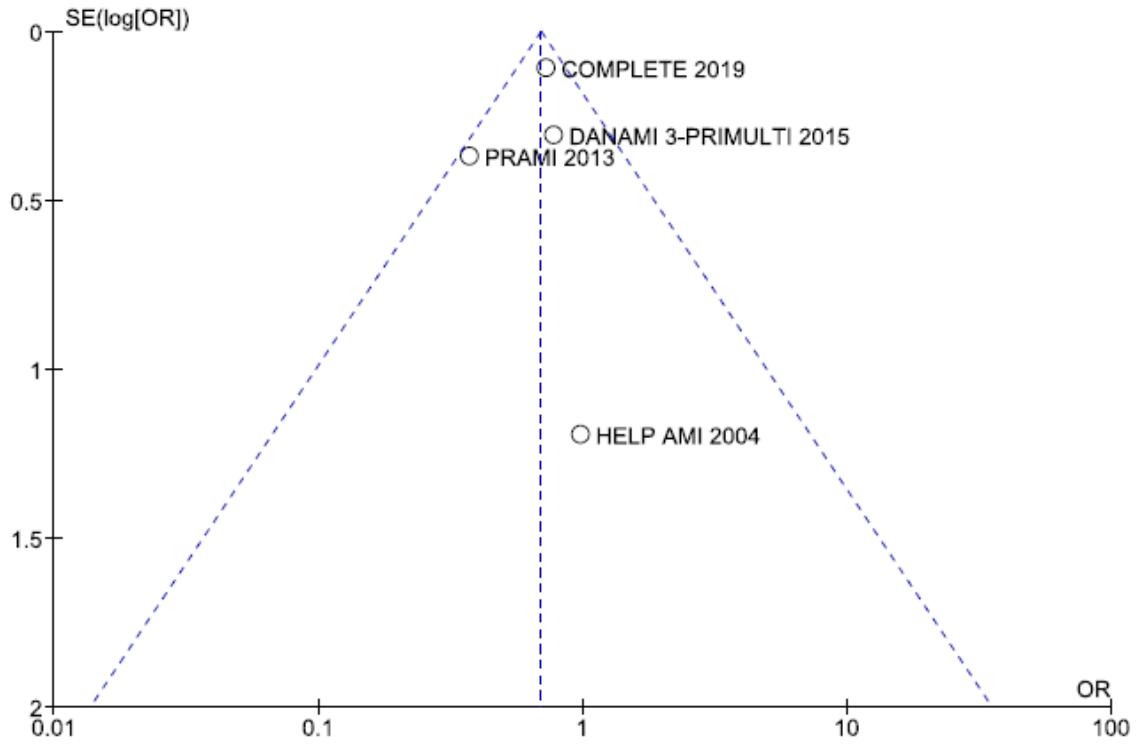


eFigure 2. Funnel Plot for CV Death



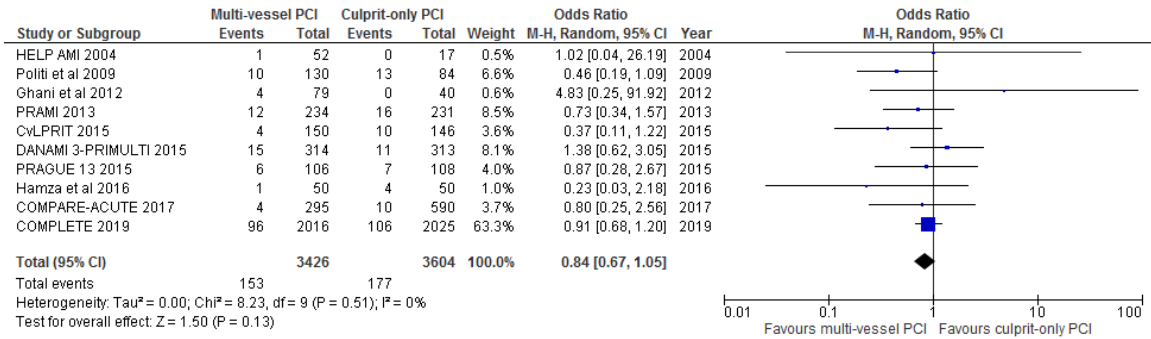
A scatter plot of the intervention effect estimates on the horizontal scale and the measure of study size on the vertical scale show a plot resembling a symmetrical (inverted) funnel indicating the absence of publication bias (Egger plot).

eFigure 3. Funnel Plot for CV Death or New Myocardial Infarction



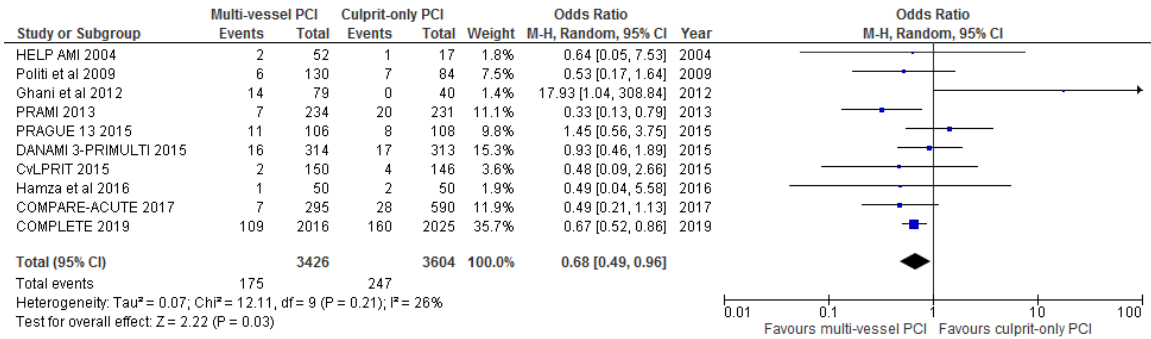
A scatter plot of the intervention effect estimates on the horizontal scale and the measure of study size on the vertical scale show a plot resembling a symmetrical (inverted) funnel indicating the absence of publication bias (Egger plot).

eFigure 4. Forest Plot of Long-term All-Cause Mortality With Multivessel or Culprit-Lesion-Only Percutaneous Coronary Intervention



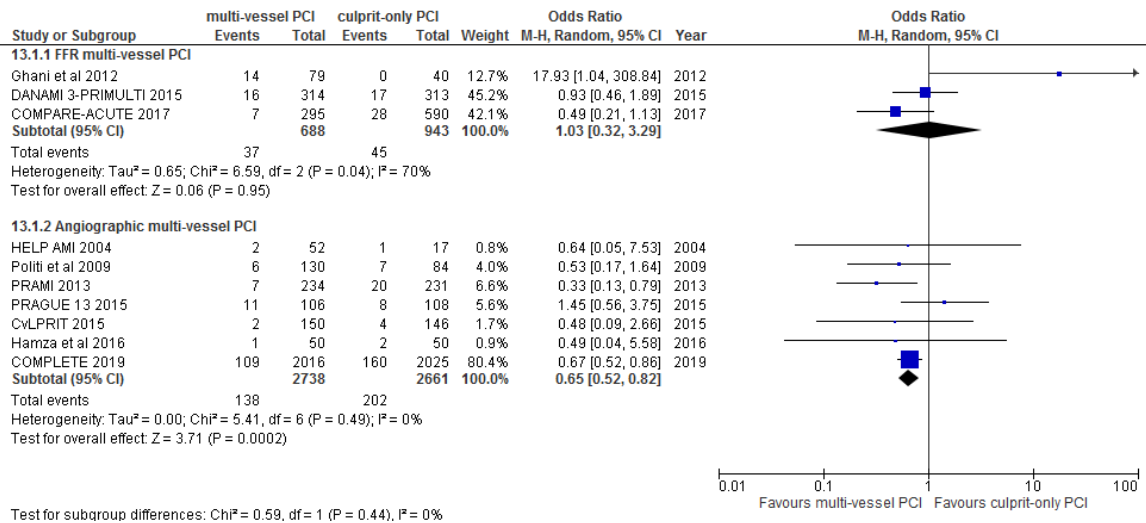
Squares and diamonds=odds ratios. Lines=95% confidence intervals.

eFigure 5. Forest Plot of Long-term Recurrent Myocardial Infarction With Multivessel or Culprit-Lesion-Only Percutaneous Coronary Intervention



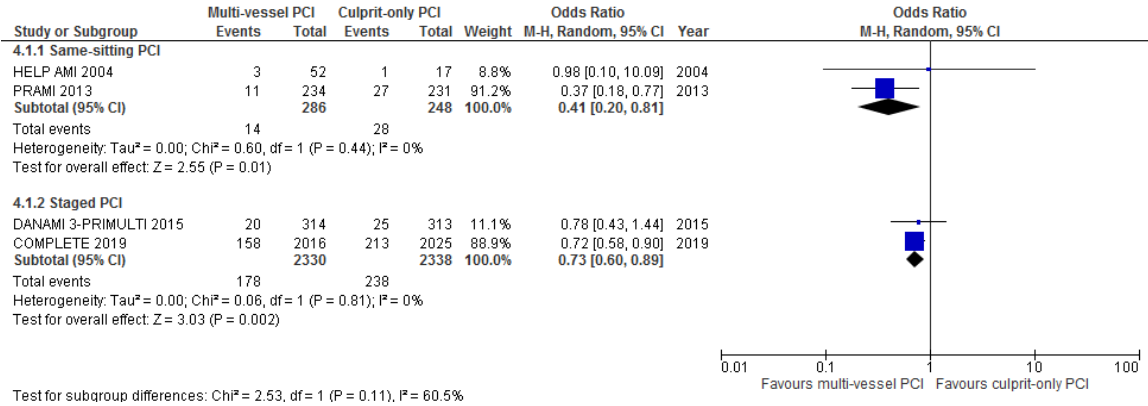
Squares and diamonds=odds ratios. Lines=95% confidence intervals.

eFigure 6. Forest Plot of Long-term Recurrent Myocardial Infarction With Multivessel or Culprit-Lesion-Only Percutaneous Coronary Intervention Stratified by Multivessel Strategy



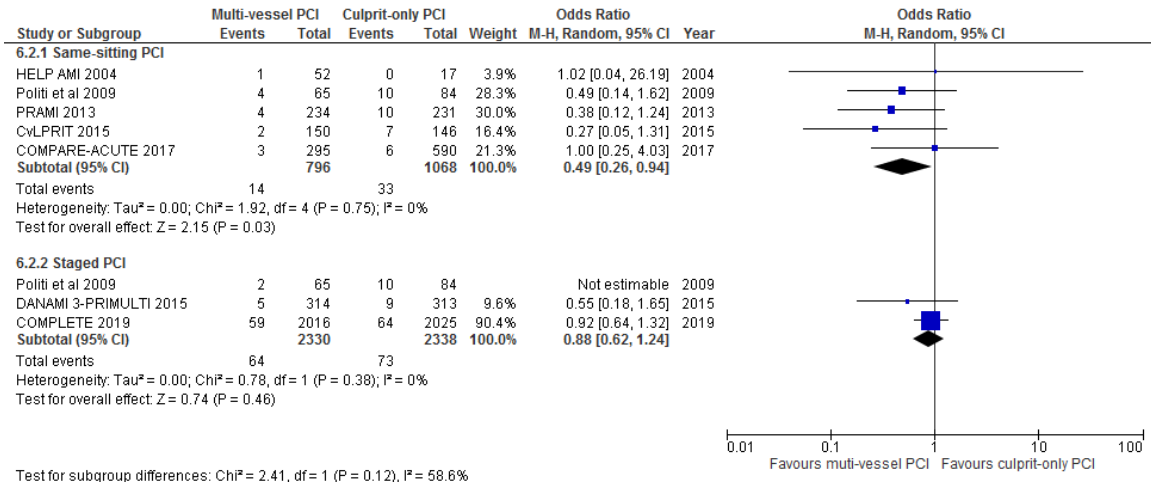
Squares and diamonds=odds ratios. Lines=95% confidence intervals.

eFigure 7. Forest Plot of Long-term Cardiovascular Death or New Myocardial Infarction Stratified by Timing of Nonculprit Percutaneous Coronary Intervention



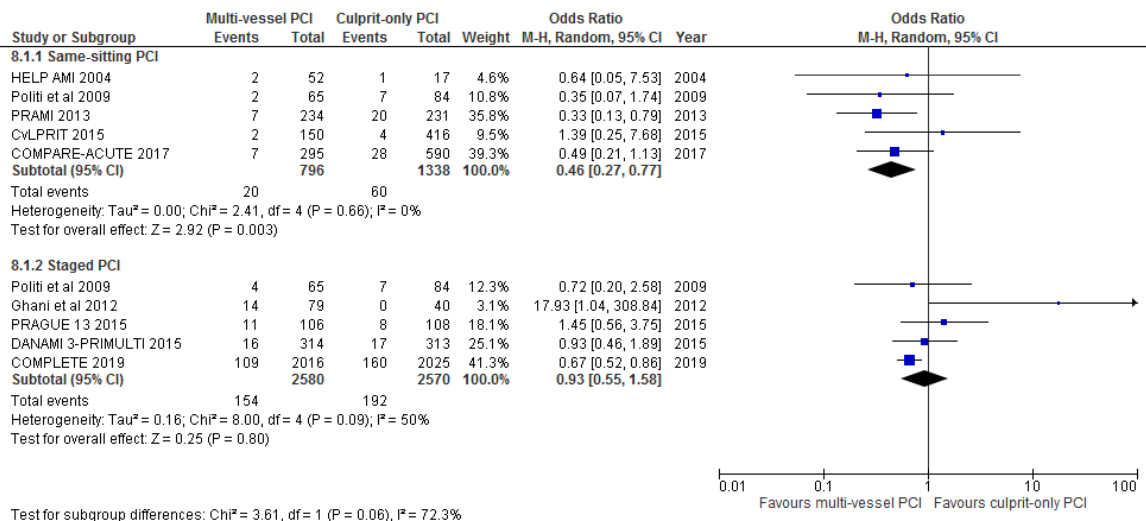
Squares and diamonds=odds ratios. Lines=95% confidence intervals.

eFigure 8. Forest Plot of Long-term Cardiovascular Death Stratified by Timing of Nonculprit Percutaneous Coronary Intervention



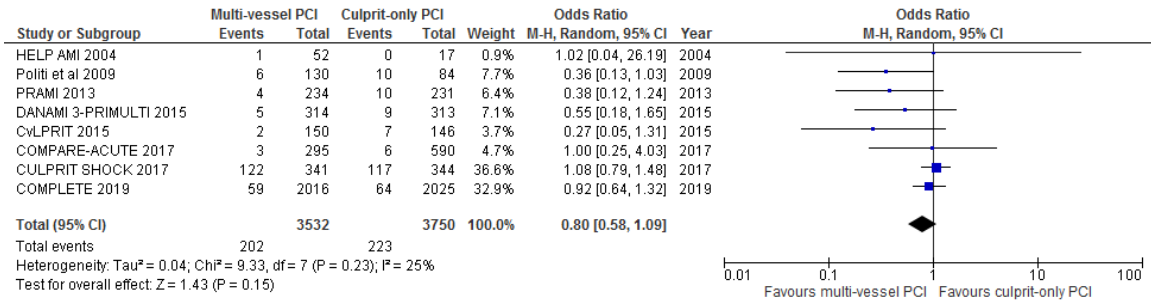
Squares and diamonds=odds ratios. Lines=95% confidence intervals.

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Squares and diamonds=odds ratios. Lines=95% confidence intervals