

Figure Legends

Figure S1. Methodological quality of the included studies assessed with QUIPS tool for risk of bias and applicability concerns. The green circle represents low risk of bias, the yellow circle unclear risk of bias and the red circle high risk of bias.

Figure S2. Funnel plot for the risk of adverse events associated with abnormal myocardial perfusion. Each dot represents a study; the y-axis represents study precision (standard error of effect size), and the x-axis shows the effect size. Large studies appear toward the top of the graph and tend to cluster near the mean effect size. Small studies appear toward the bottom of the graph and are dispersed across a range of values since there is more sampling variation in effect size estimates. The outer dashed lines indicate the triangular region within which 95% of studies are expected to lie in the absence of biases and heterogeneity. lnHR, natural logarithm of hazard ratio; S.E., standard error.

Figure S3. Funnel plot for the risk of adverse events with missing studies identified by the trim and fill method (dots: original studies; triangles: filled missing studies). The vertical solid line shows the pooled estimate including the filled studies. lnHR, natural logarithm of hazard ratio; S.E., standard error.

Figure S4. Funnel plot for the incidence rate ratio of adverse events in patients with abnormal versus normal myocardial perfusion. Each dot represents a study; the y-axis represents study precision (standard error of effect size), and the x-axis shows the effect size. Large studies appear toward the top of the graph and tend to cluster near the mean effect size. Small studies appear toward the bottom of the graph and are dispersed across a range of values since there is more sampling variation in effect size estimates. The outer dashed lines indicate the triangular region within which 95% of studies are expected to lie in the absence of both biases and heterogeneity. lnIRR, natural logarithm of incidence rate ratio; S.E., standard error.

Figure S1

	Outcome Measurement	Prognostic Factor Measurement	Statistical Analysis	Study Attrition	Study Confounding	Study Participation
Assante 2022	?	+	+	+	+	+
Bednarova 2018	+	?	+	+	+	+
Chowdhury 2014	+	?	+	+	?	+
De Lorenzo 2016	+	+	?	+	+	+
Engbers 2017	+	?	+	+	+	+
Gimelli 2020	?	?	+	+	?	+
Liu 2020	?	+	+	+	+	+
Liu 2022	?	+	+	+	+	?
Mannarino 2022	+	?	+	+	+	+
Miller 2020	?	?	?	+	?	+
Nakazato 2012	?	?	+	+	+	+
Otaki 2020	?	+	+	+	+	+

Figure S2

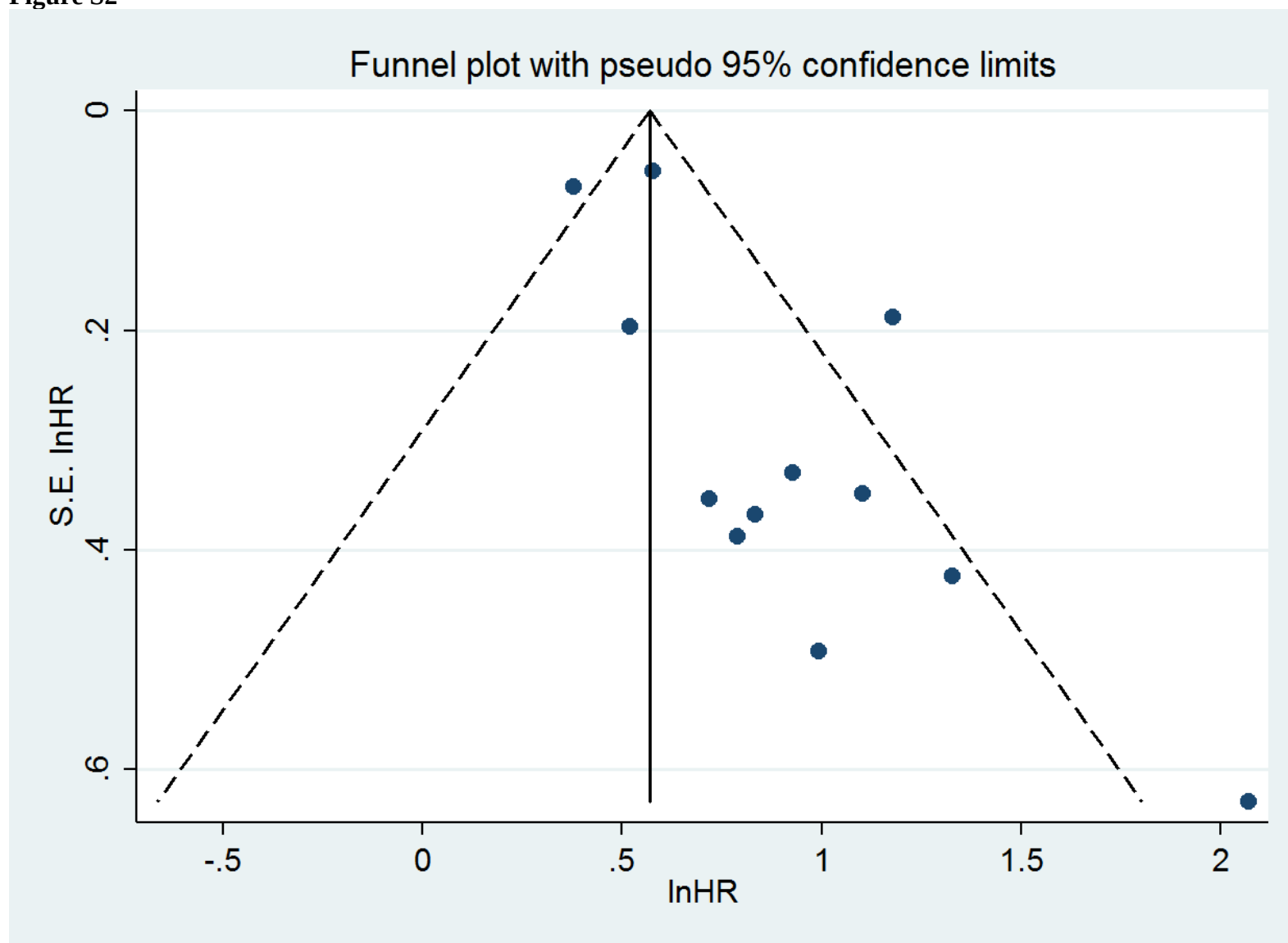


Figure S3

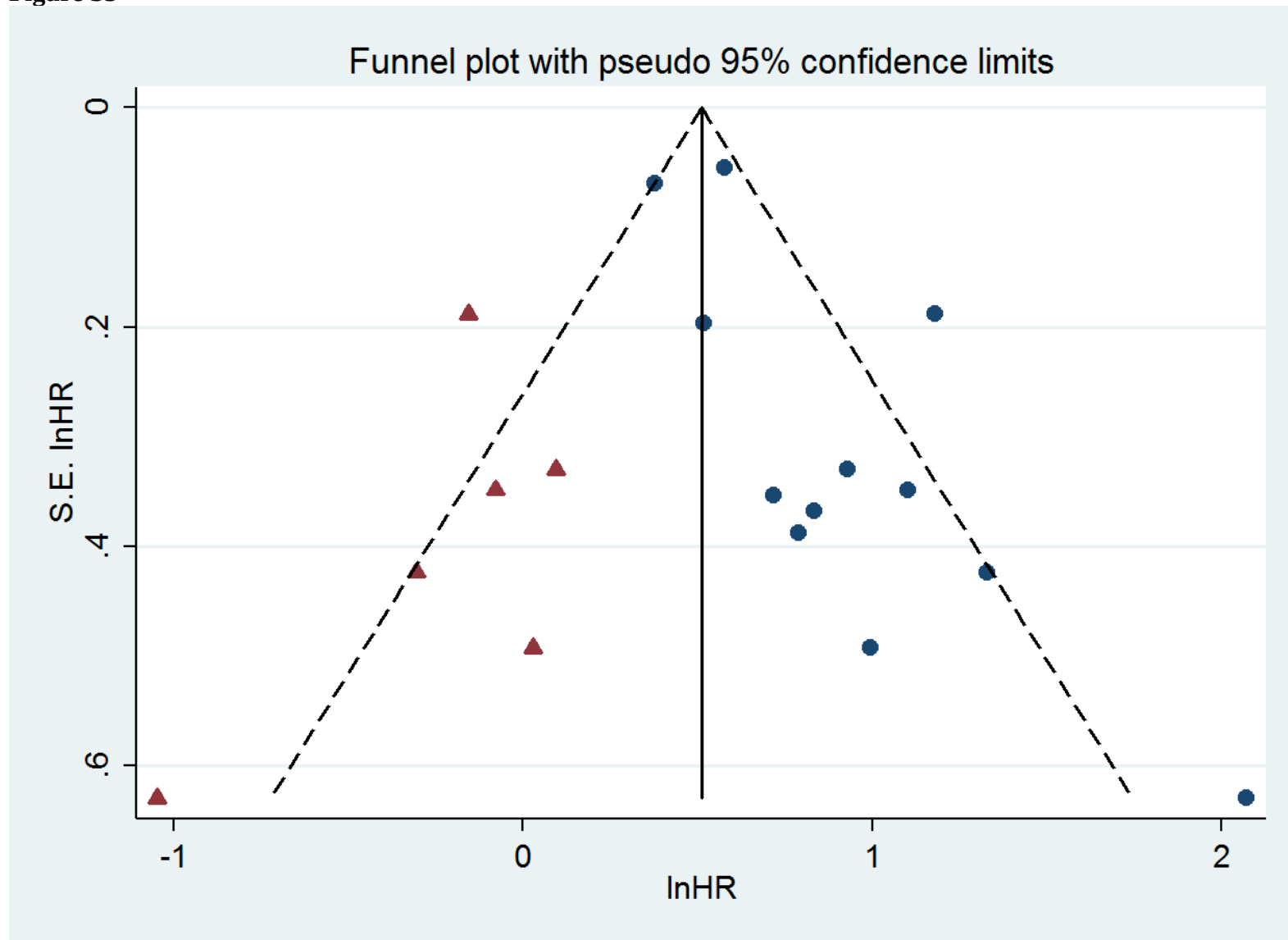


Figure S4

