**Supplementary Table 1:** Inclusion/exclusion criteria and outcomes of the network metaanalysis

## Inclusion and exclusion criteria

#### Studies included if:

- Randomized Clinical trials
- Published in English
- Published in the last 10 years (from date of literature search)

### Studies excluded if:

- Non-randomized controlled trails
- Published in language other than English
- Published before more than 10 years (from date of literature search)

### **Outcomes**

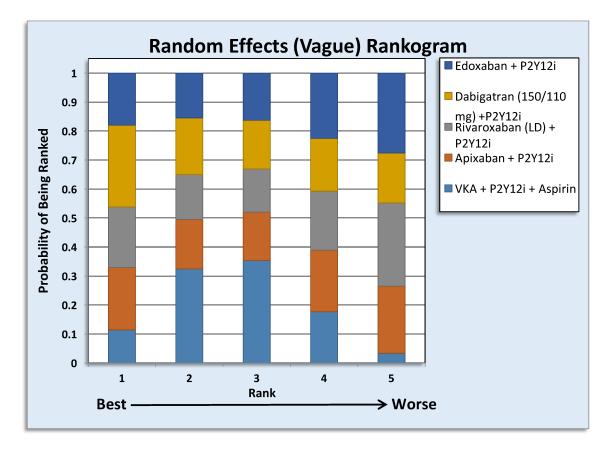
- Major bleeding
- Clinically relevant non-major (CRNM) bleeding
- All-cause mortality
- Stroke
- Myocardial infarction (MI)
- Stent thrombosis

# Supplementary Table 2: Risk of bias for the included randomized controlled trials

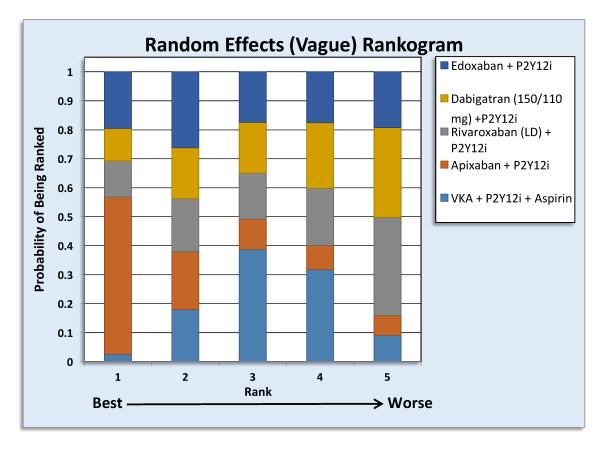
	PIONEER AF- PCI	RE-DUAL PCI	AUGUSTUS	ENTRUST AF- PCI
Random sequence generation (Selection bias)	•	•	•	•
Allocation concealment (Selection bias)	•	•	•	•
Blinding of participants and personnel (Performance bias)	•	•	•	•
Incomplete outcome data (Attrition bias)	•	•	•	•
Selective reporting (Reporting bias)	•	•	•	•
Other sources of bias	•	•	•	•

<sup>(+)</sup> denotes low risk of bias, blank denotes unclear risk of bias, and (-) denotes high risk of bias.

BMJ Open

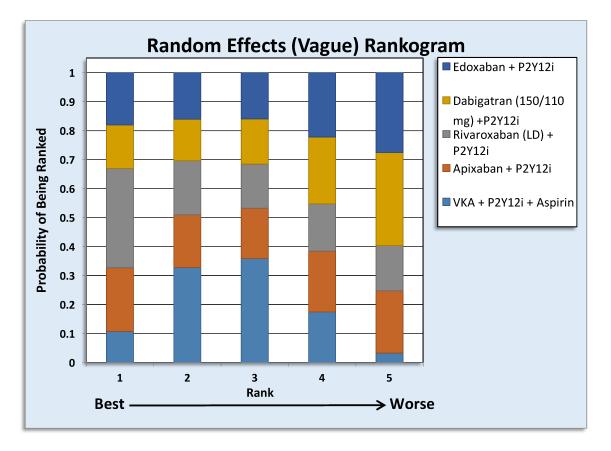


**Supplementary Figure 1:** The rankogram for different agents in the all-cause mortality outcome VKA: Vitamin K antagonist, P2Y12i: P2Y<sub>12</sub> inhibitor, LD: Low dose.



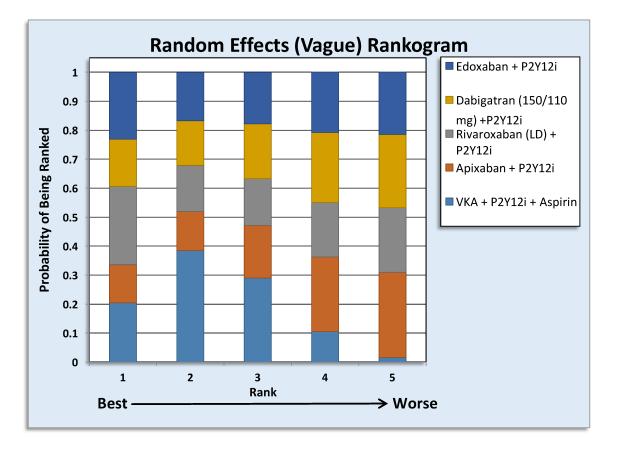
Supplementary Figure 2: The rankogram for different agents in the stroke outcome

VKA: Vitamin K antagonist, P2Y12i: P2Y<sub>12</sub> inhibitor, LD: Low dose.



**Supplementary Figure 3:** The rankogram for different agents in the Myocardial Infarction outcome

VKA: Vitamin K antagonist, P2Y12i: P2Y<sub>12</sub> inhibitor, LD: Low dose.



**Supplementary Figure 4:** The rankogram for different agents in the stent thrombosis outcome VKA: Vitamin K antagonist, P2Y12i: P2Y<sub>12</sub> inhibitor, LD: Low dose.