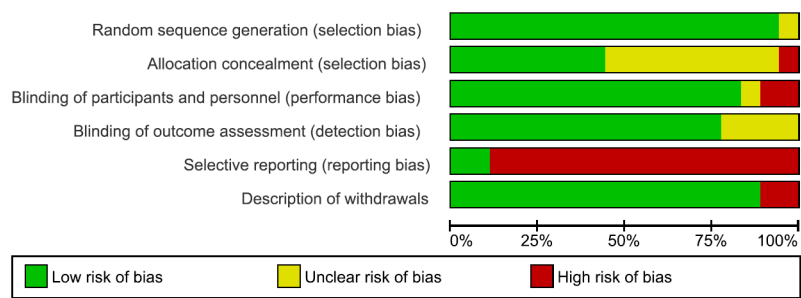


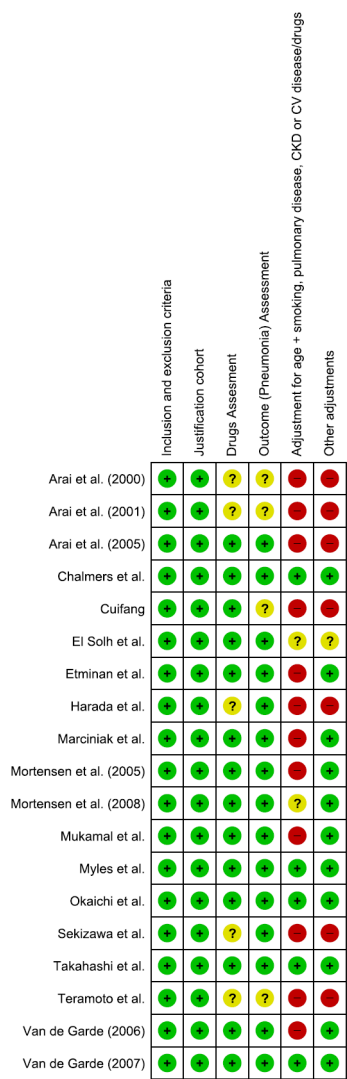
Supplementary figure 1

	Random sequence generation (selection bias)	Allocation concealment (selection bias)	Blinding of participants and personnel (performance bias)	Blinding of outcome assessment (detection bias)	Selective reporting (reporting bias)	Description of withdrawals
CASSIS	+	?	+	?	-	+
CHARM	+	+	+	+	-	+
GISEN	+	+	+	+	-	+
HEAVEN	+	?	+	?	-	+
HIJ-CREATE	+	?	-	+	+	-
HOPE	+	?	+	+	-	+
Hou et al.	+	+	+	+	-	+
IDNT	+	?	+	+	-	+
IRMA-2	+	?	+	+	-	+
Kanda et al.	+	?	?	?	+	+
LIFE	+	+	+	+	-	+
MOSES	+	-	-	+	-	-
ONTARGET	+	+	+	+	-	+
PRoFESS	+	+	+	+	-	+
PROGRESS	+	+	+	+	-	+
TRACE	+	?	+	+	-	+
TRANSCEND	+	+	+	+	-	+
Weber	?	?	+	?	-	+

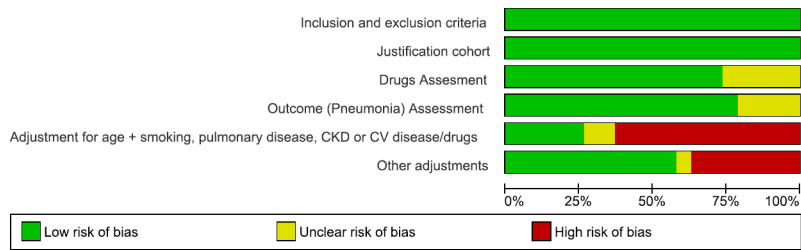
Supplementary figure 2



Supplementary figure 3

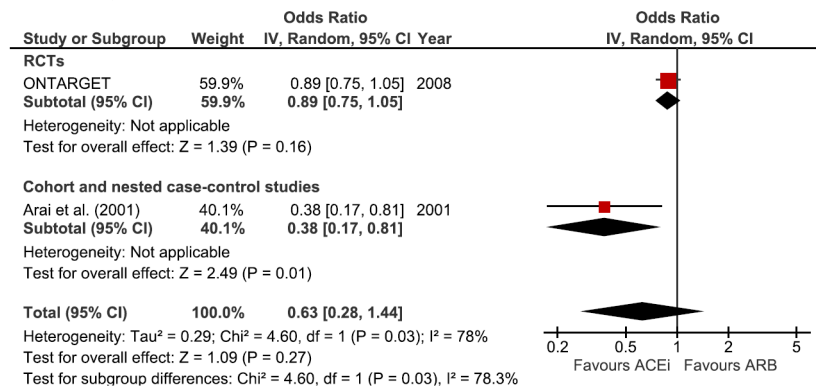


Supplementary figure 4



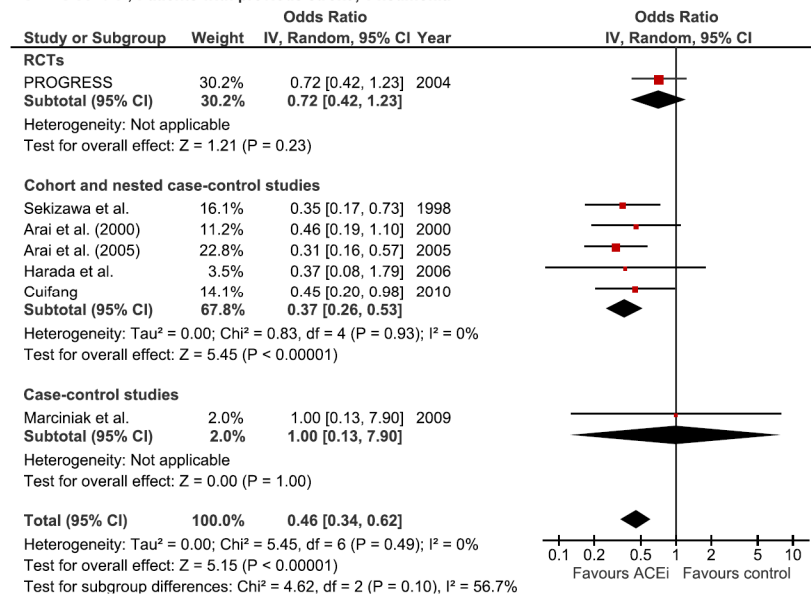
Supplementary figure 5

ACEi vs ARB; Pneumonia

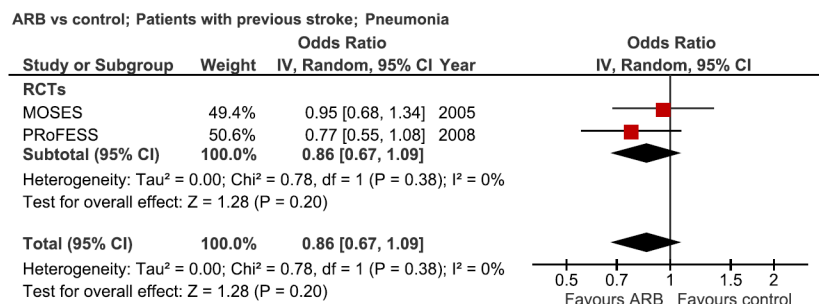


Supplementary figure 6

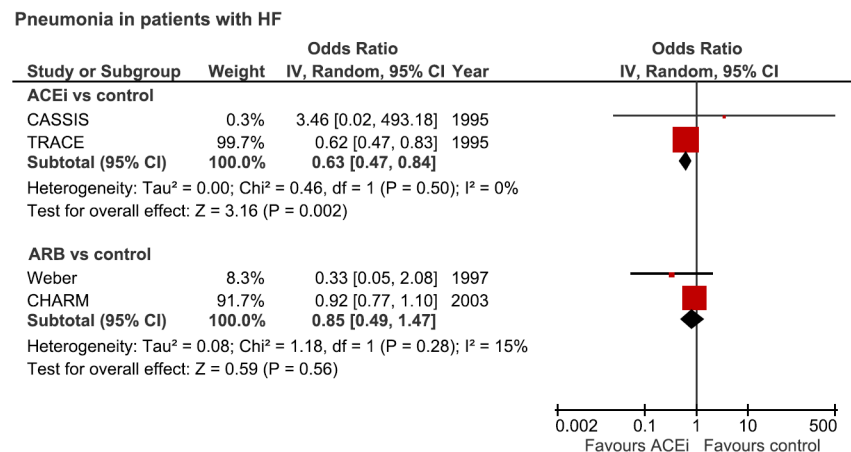
ACEi vs control; Patients with previous stroke; Pneumonia



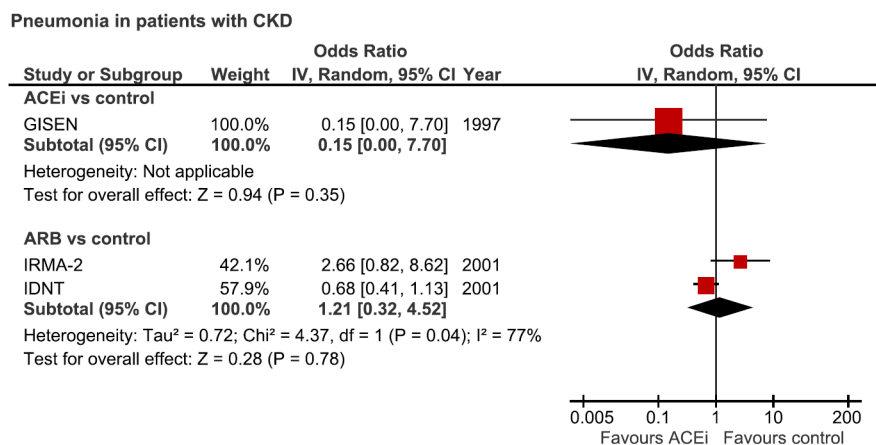
Supplementary figure 7



Supplementary figure 8

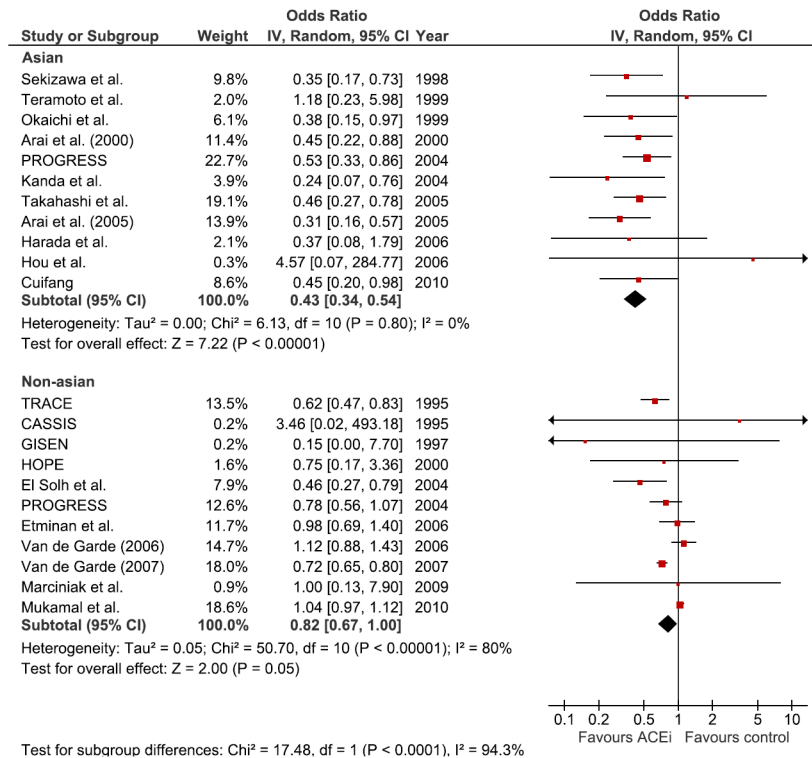


Supplementary figure 9



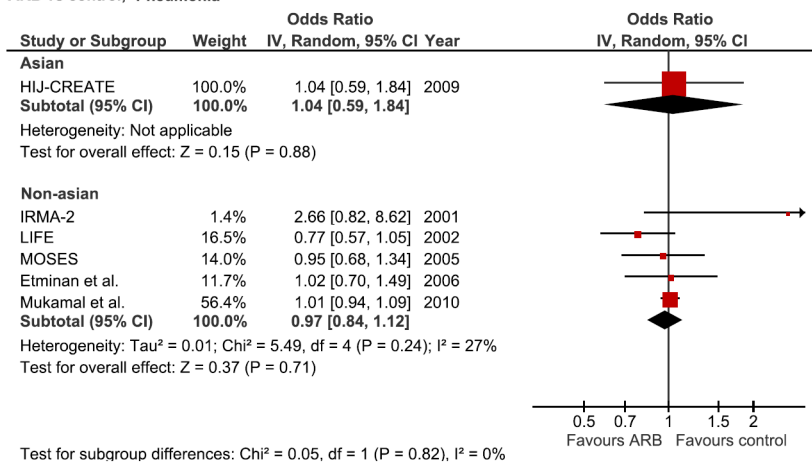
Supplementary figure 10

ACEi vs control; Pneumonia

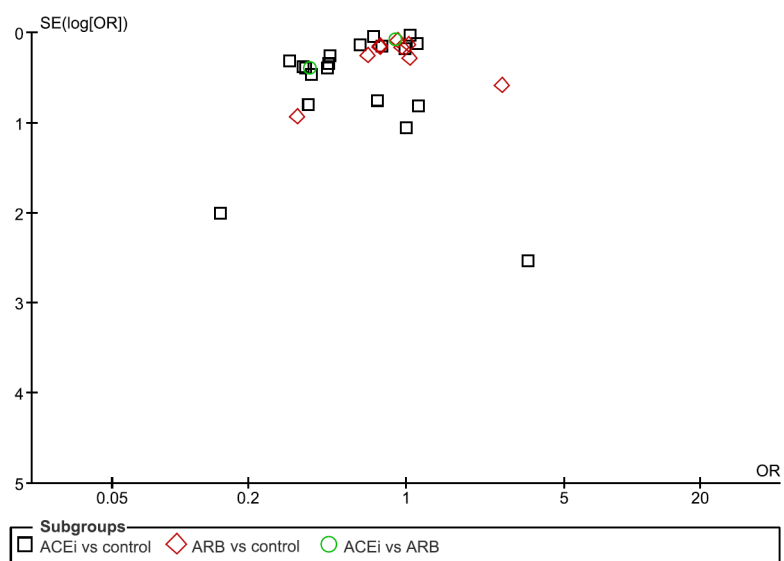


Supplementary figure 11

ARB vs control; Pneumonia



Supplementary figure 12



Supplementary figure 13

