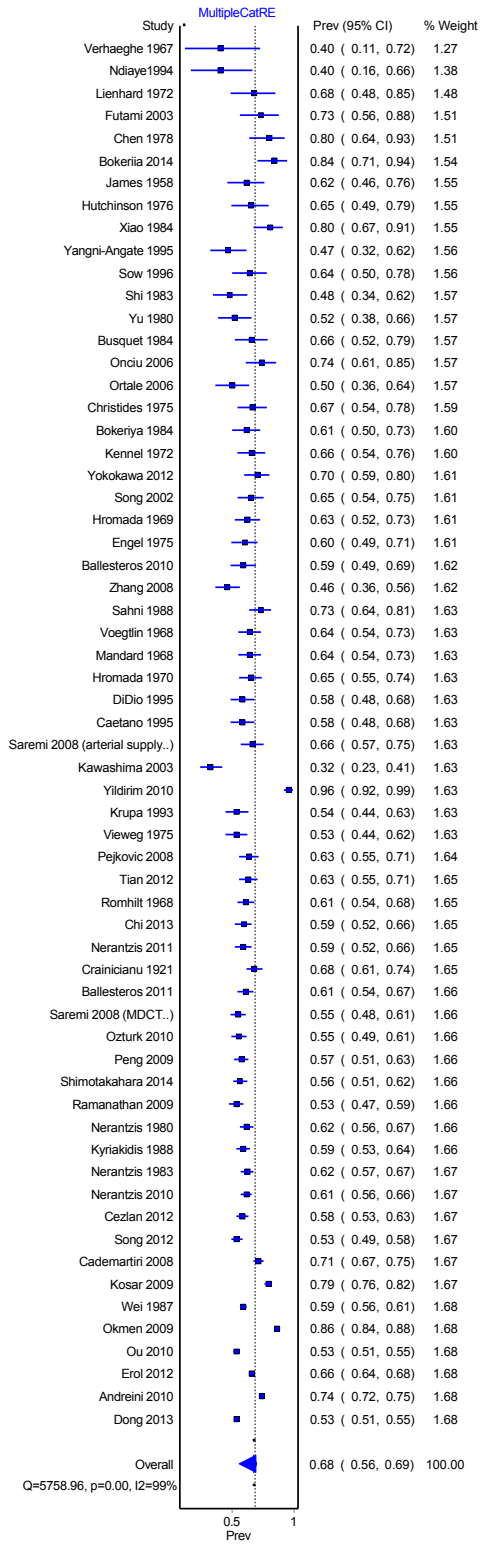
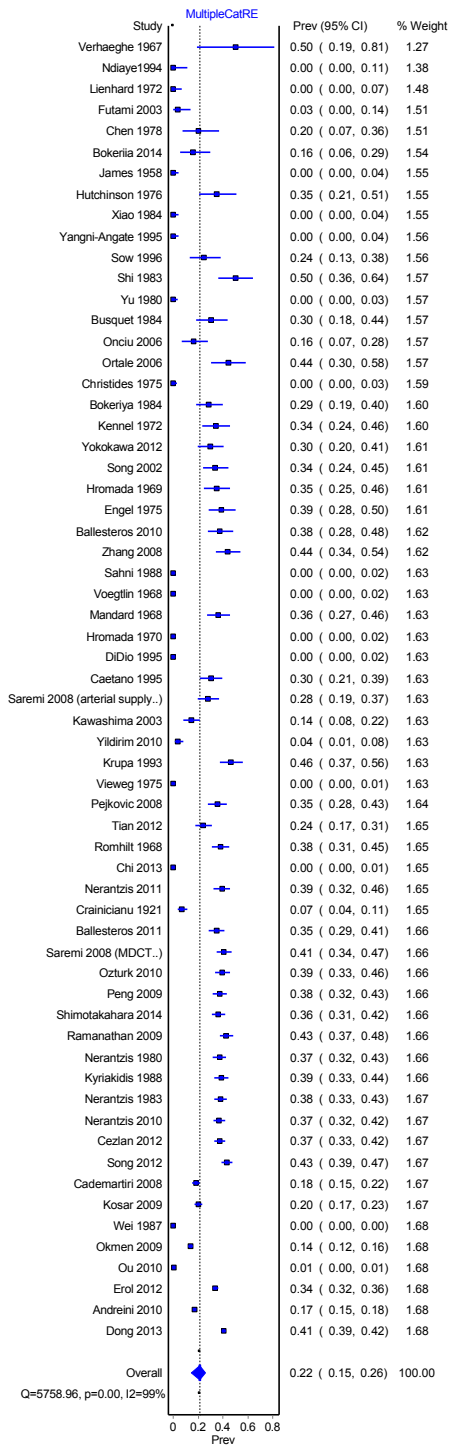


Origin of the sinoatrial nodal artery (SANA)

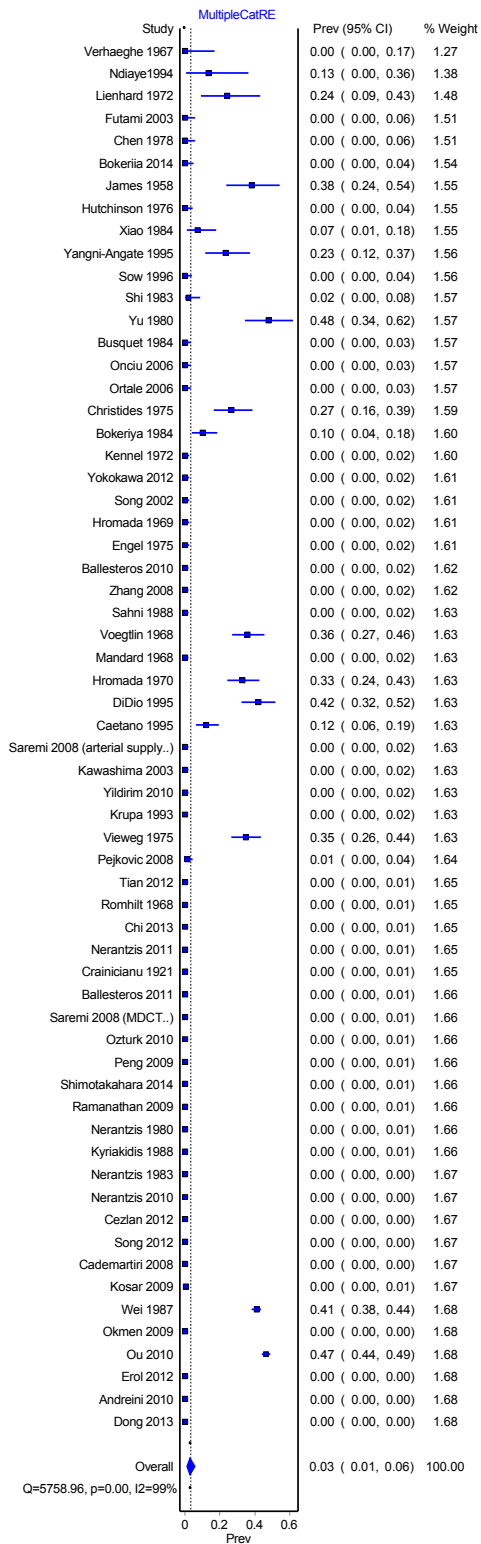
SANA arising from RCA



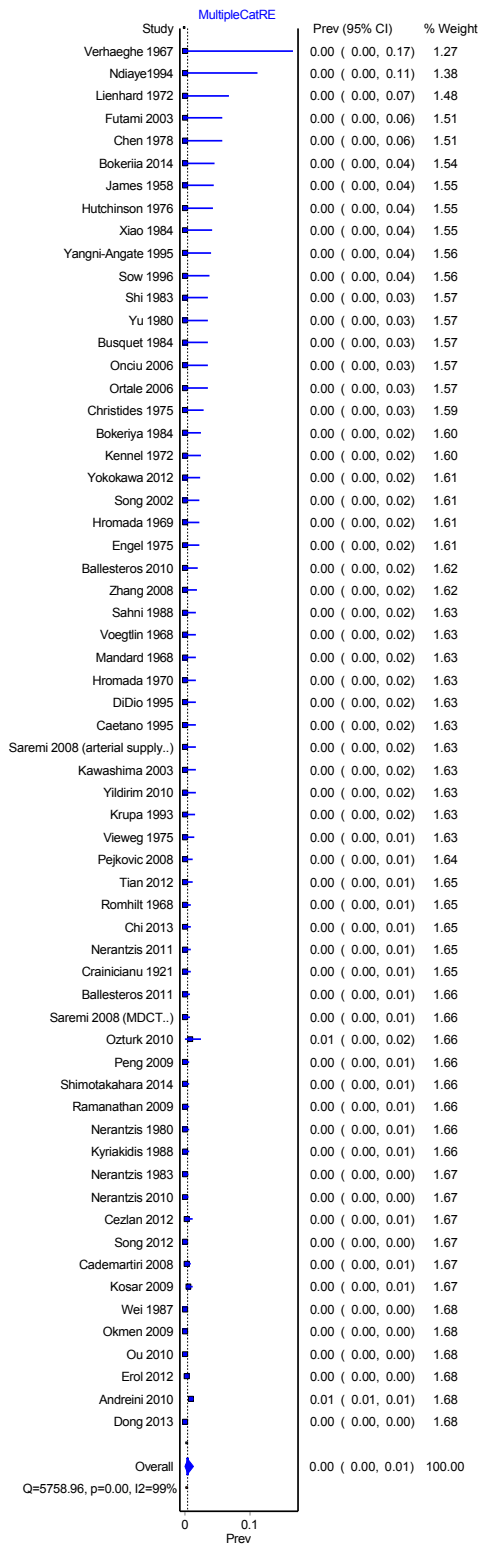
SANa arising from LCX



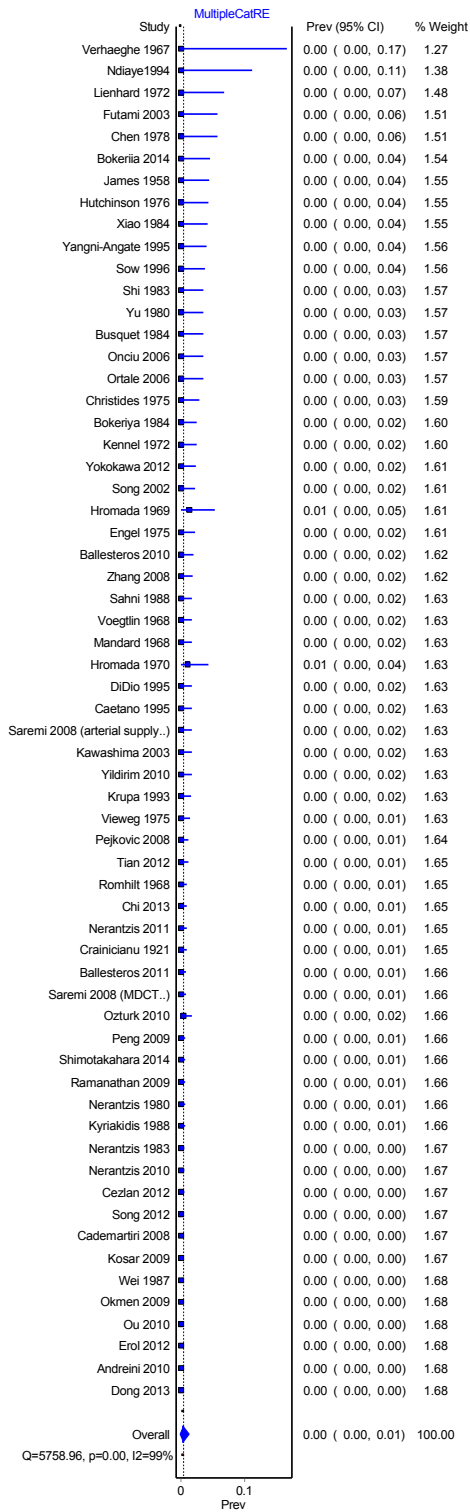
SANa arising from LCA



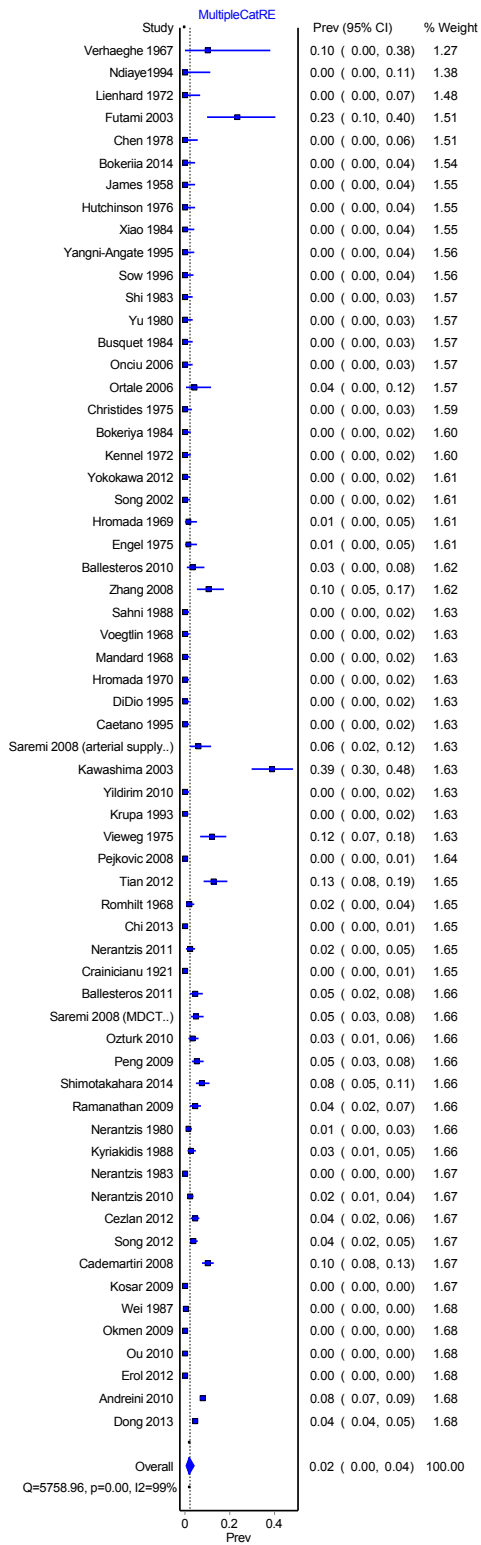
SANa arising from aorta



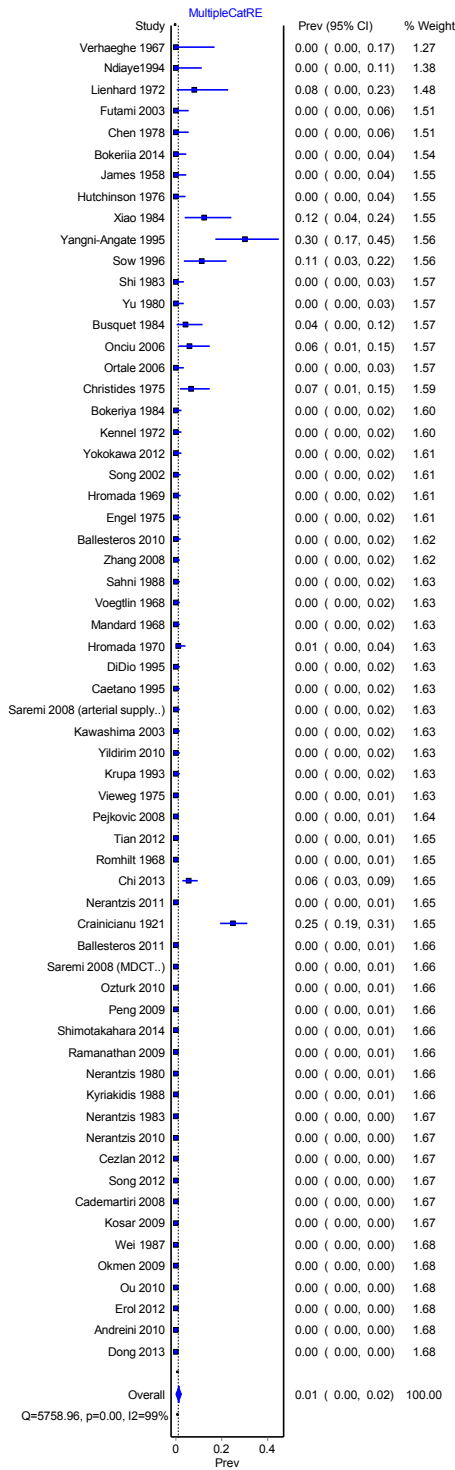
SANa arising from bronchial artery



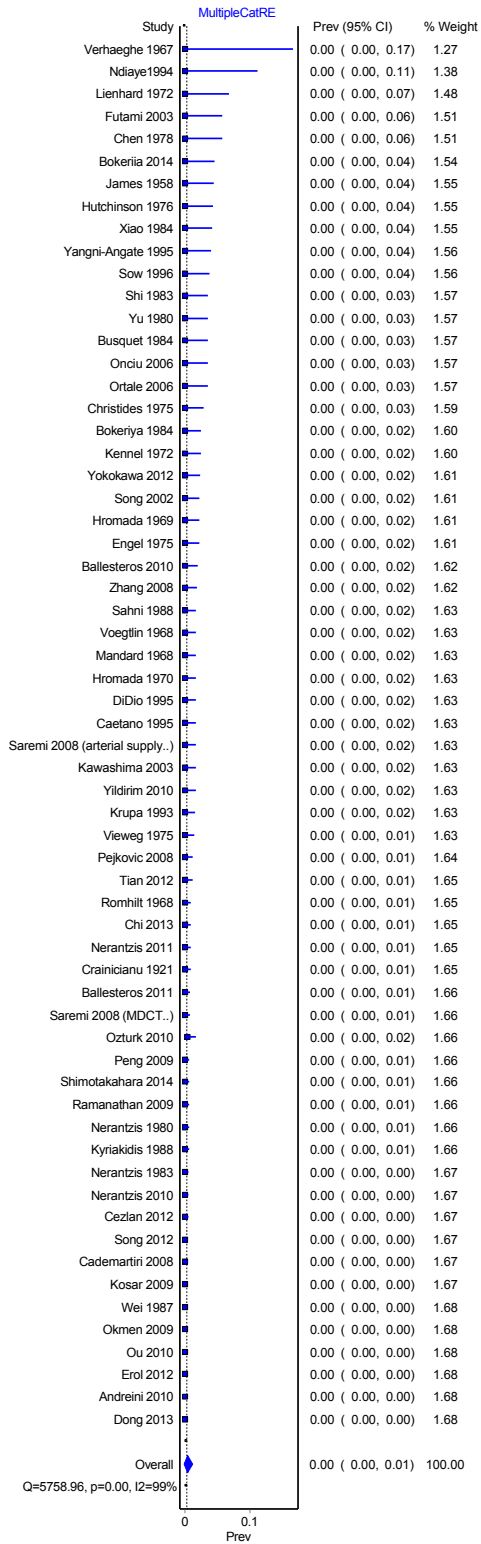
Duplicated SANA. One from RCA, the other from LCX



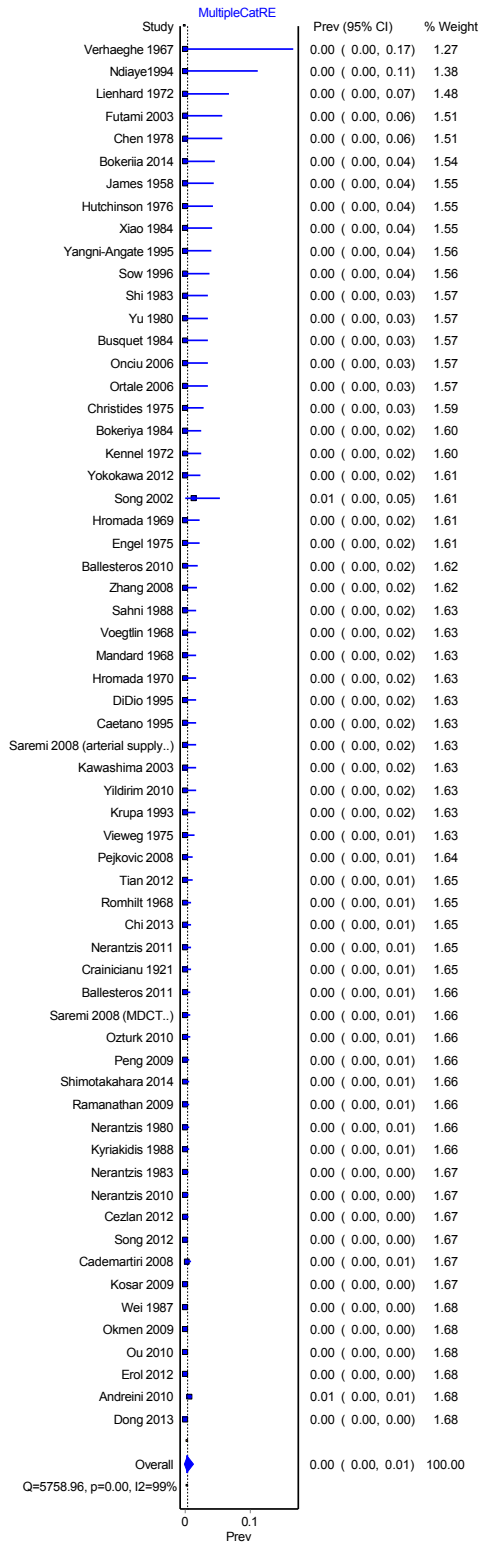
Duplicated SANA. One arising from RCA, the other arising from



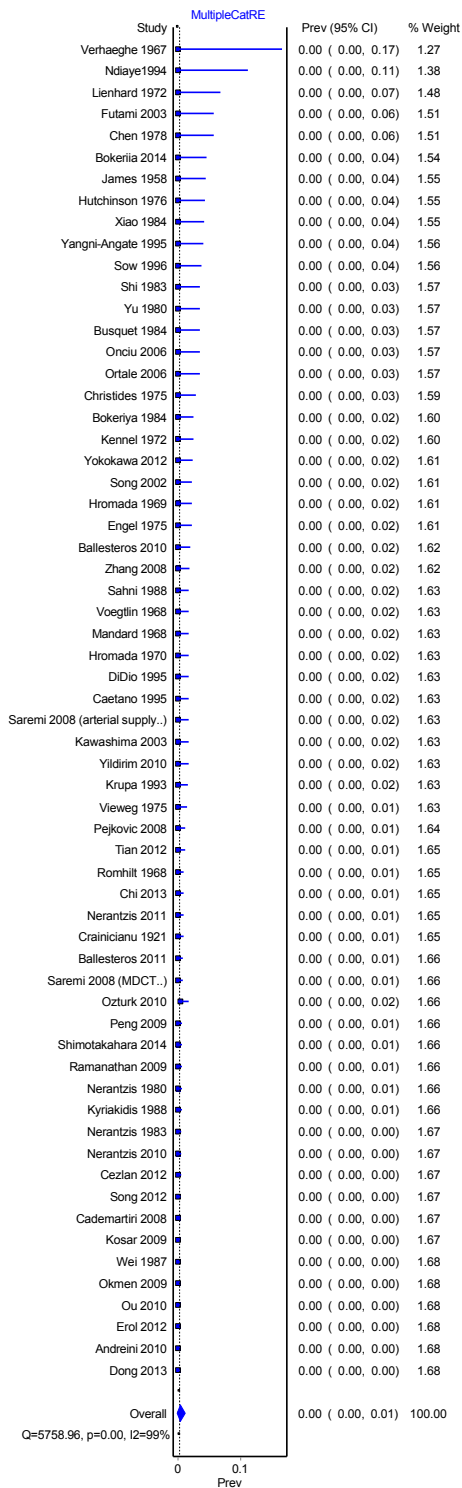
Duplicated SANa. One arising from RCA, the other arising from bronchial artery.



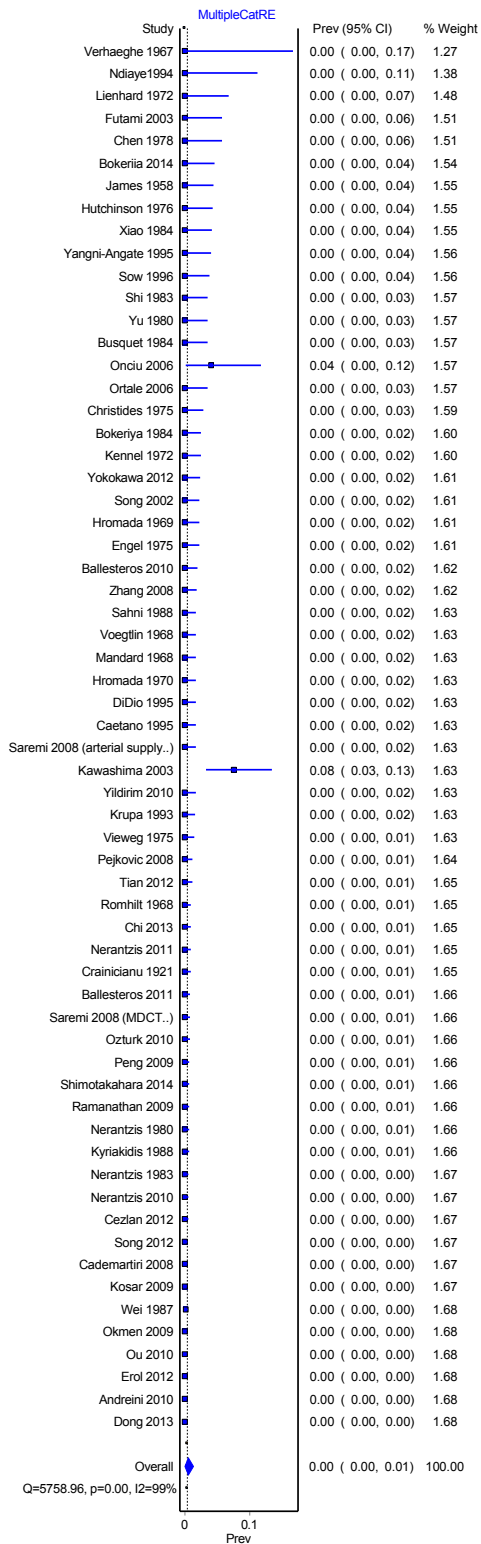
Duplicated SANa. One arising from LCX, the other arising from pulmonary artery



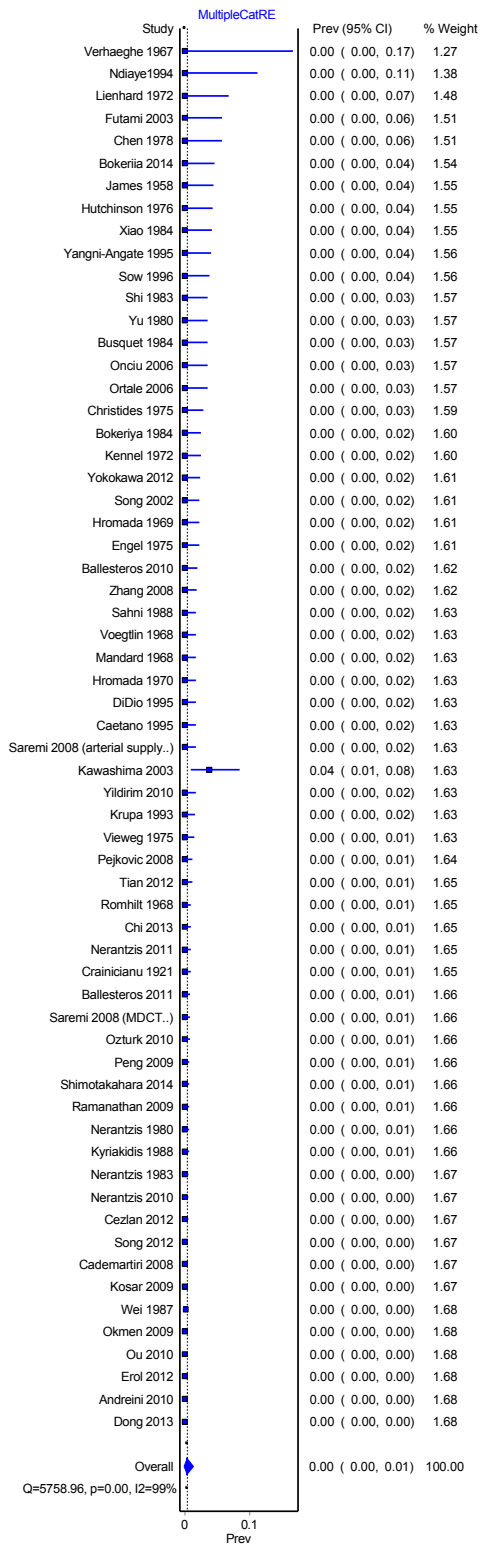
Duplicated SANa. One arising from LCX, the other arising from bronchial artery



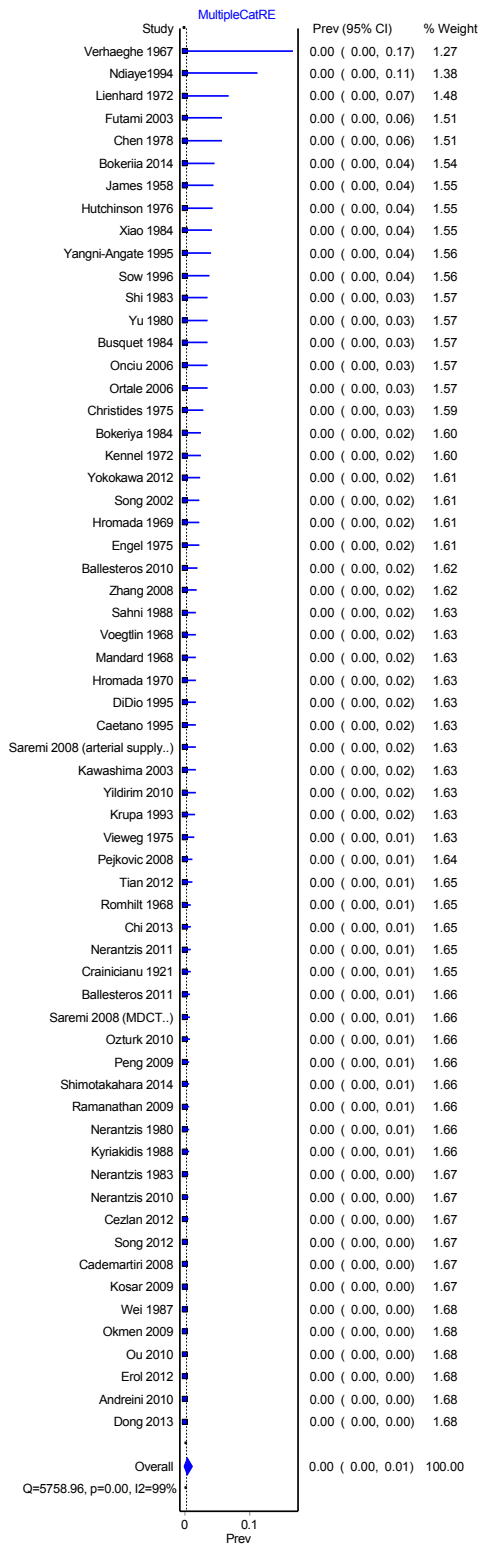
Duplicated SANA. Both arising from RCA.



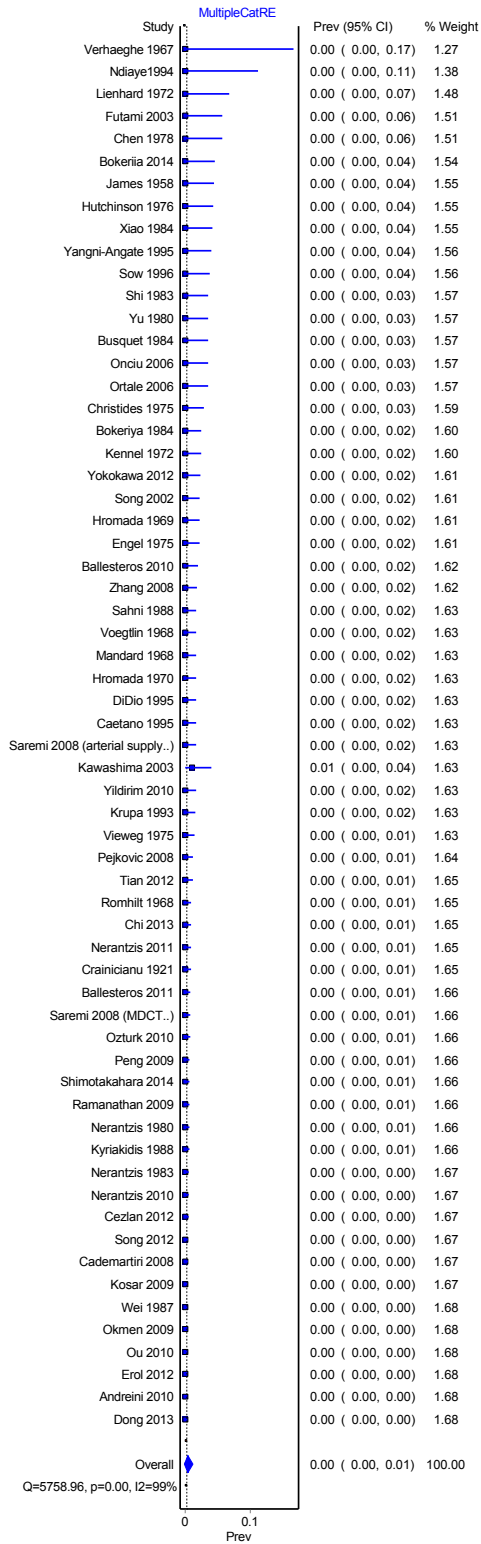
Duplicated SANA. Both arising from LCX



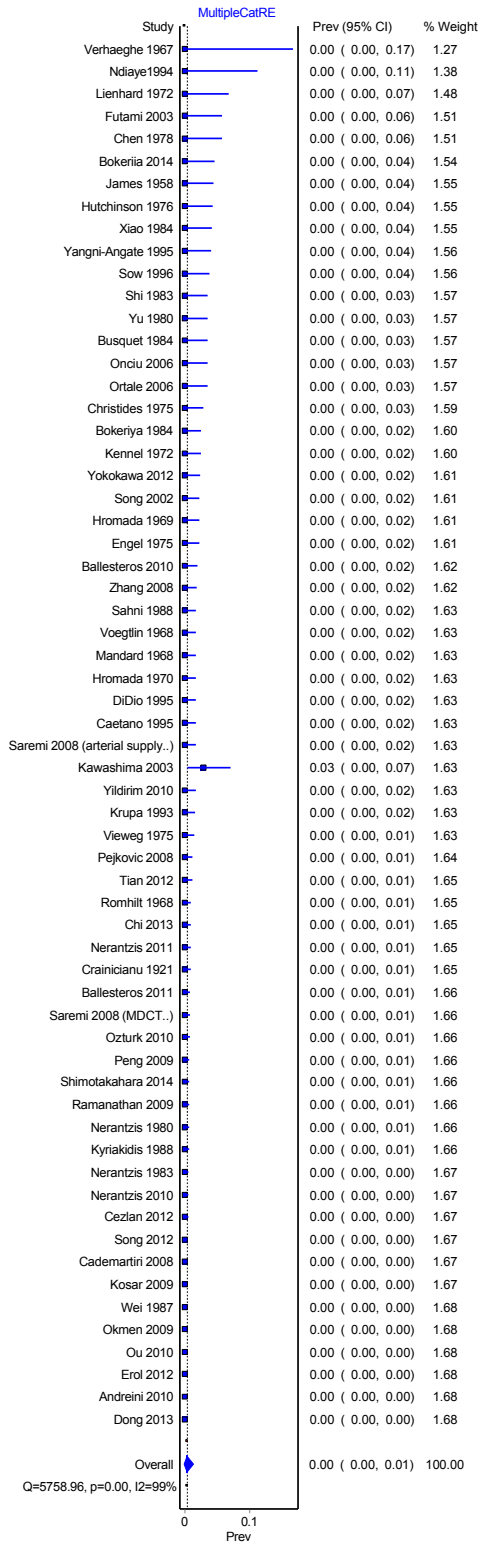
Duplicated SANA. Both arises from LCA



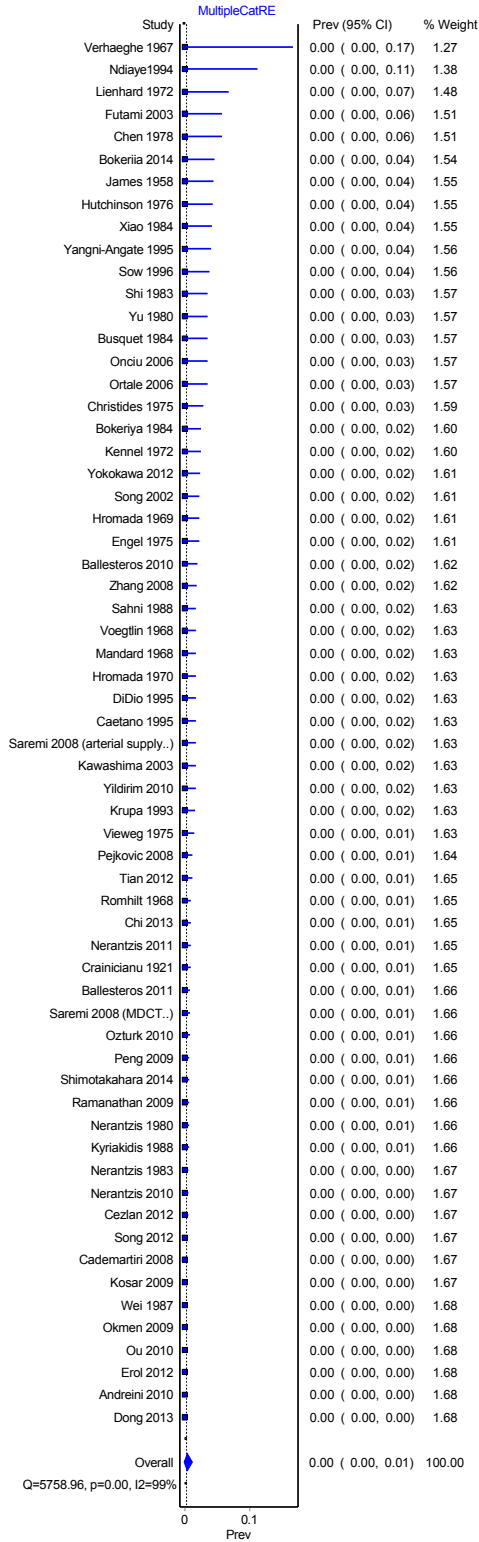
Triplicated SANa. Two arising from RCA, the third arising from LCX



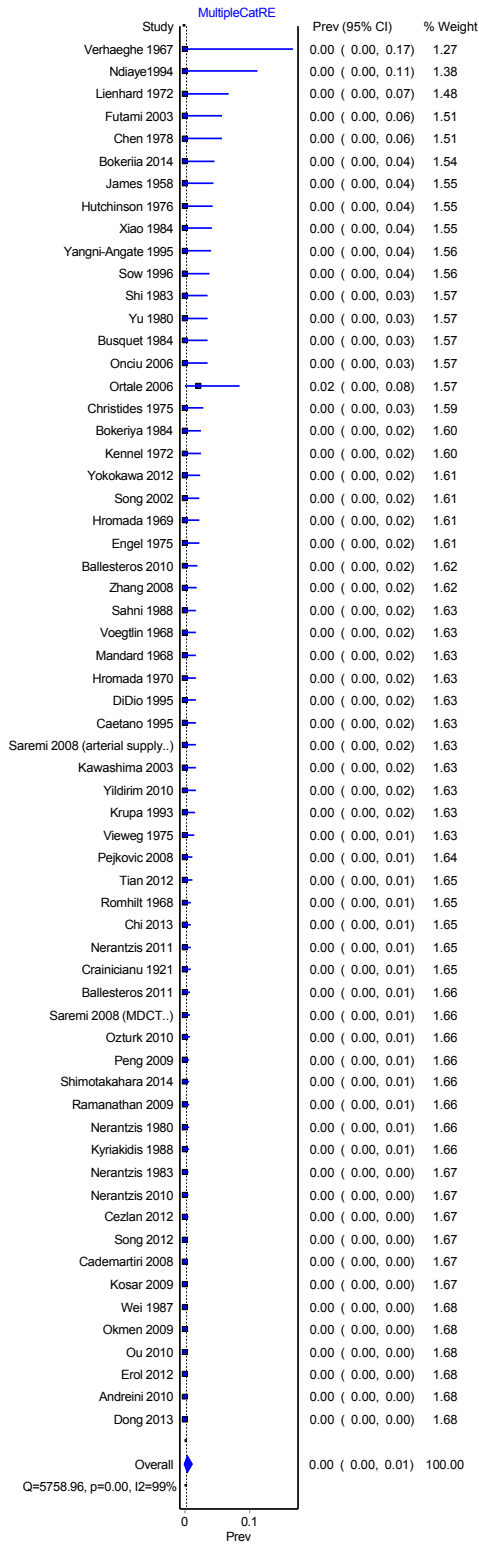
Triplicated SANa. Two arising from LCX, the third arising from RCA



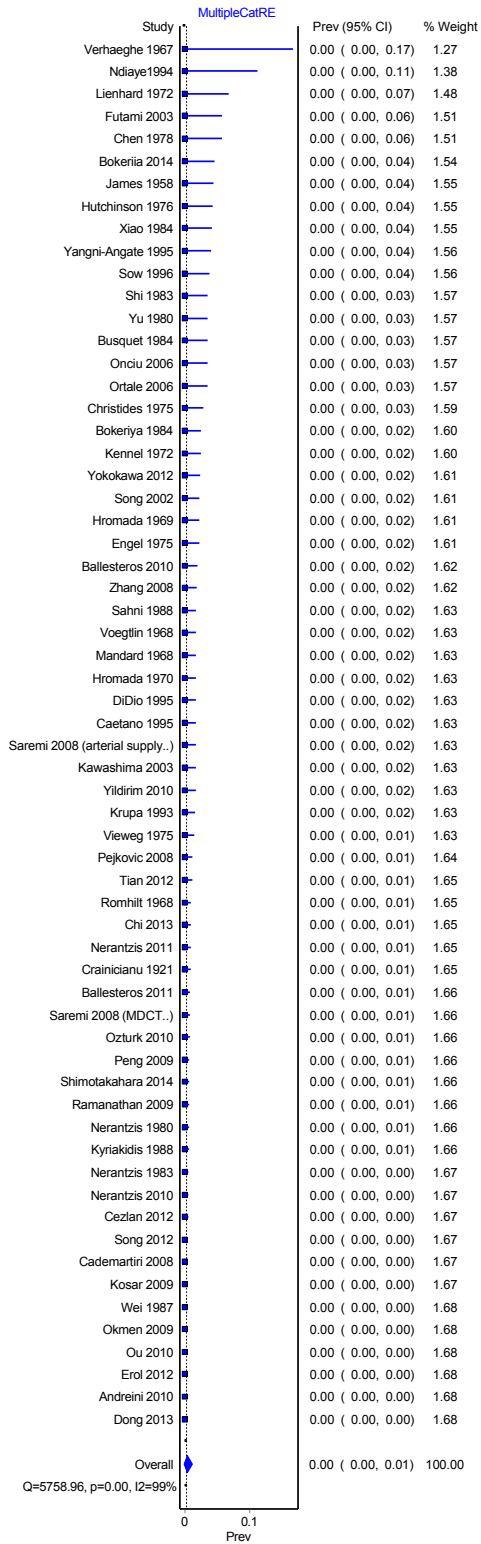
Triplicated SANa. Two arising from RCA, the third arising from LCA



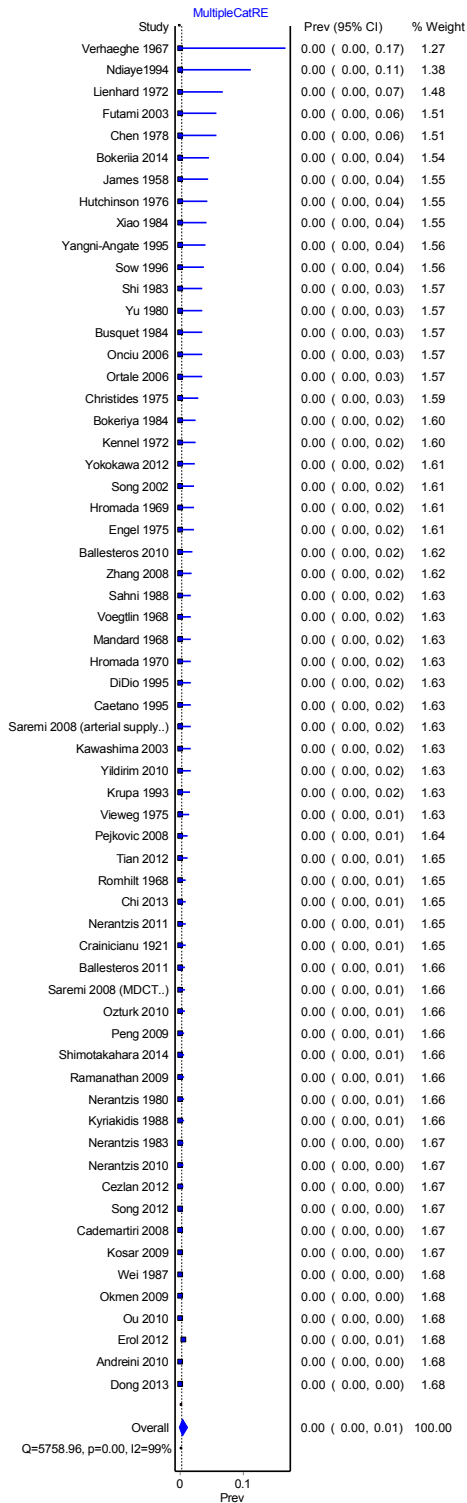
Triplicated SANa. Two arising from RCA, the third arising from bronchial artery



Triplicated SANa. Two arising from bronchial artery, the third arising from RCA



SANa arising from right coronary sinus



SANa arising from left coronary sinus

