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(54) Title: DETERMINATION OF EXOSOMEL BIOMARKERS FOR PREDICTING CARDIOVASCULAR EVENTS

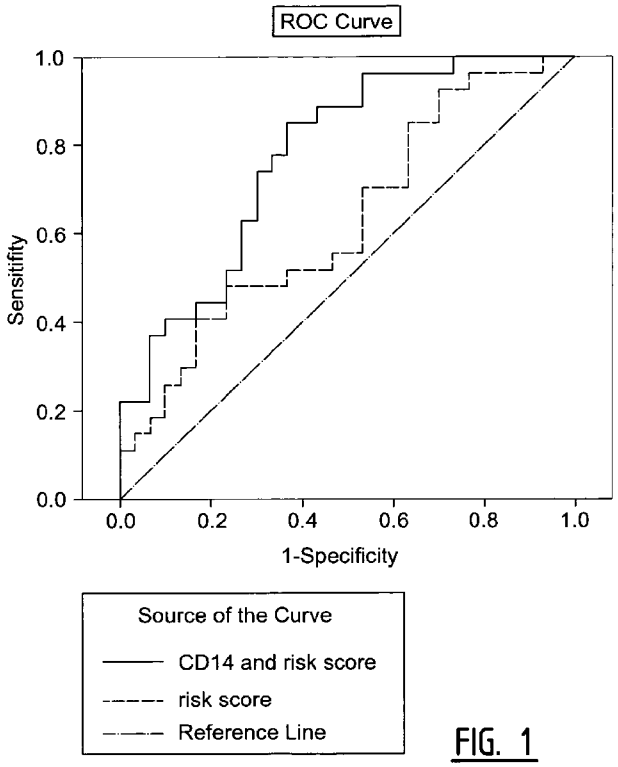


FIG. 1

(57) Abstract: The present invention relates to a method of predicting the risk of a subject developing a cardiovascular event, comprising determining the presence of a biomarker that is indicative of the risk of developing a cardiovascular event in exosomes from the subject. The exosomes are suitably isolated from a body fluid selected from serum, plasma, blood, urine, amniotic fluid, malignant ascites, bronchoalveolar lavage fluid, synovial fluid, breast milk, saliva, in particular serum. The biomarker is selected from the proteins Vitronectin, Serpin F2, CD14, Cystatin C, Plasminogen, Nidogen 2 or any combination of two or more of these proteins.

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