Performance of the SVM algorithm - 291 predictors 0.90 0.90 0.85 0.85 0.80 0.80 0.75 0.75 0.70 0.70 0.65 0.65 0.60 0.60 0.55 0.55 Precision Recall F-measure Precision Recall F-measure (a) Full Professor - bibliometric RFs (b) Full Professor - non-bibliometric RFs 0.90 0.90 0.85 0.85 0.80 0.80 0.75 0.75 0.70 0.70 0.65 0.65 0.60 0.60 0.55 0.55 Precision Recall F-measure Precision Recall F-measure (c) Associate Professor - bibliometric RFs (d) Associate Professor - non-bibliometric RFs