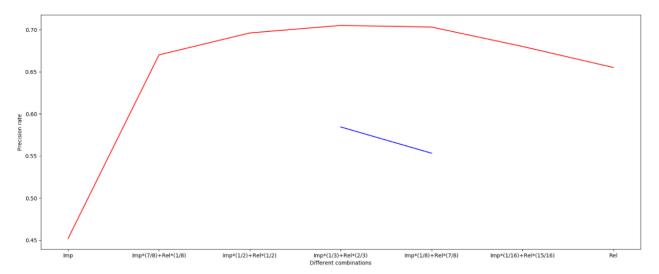
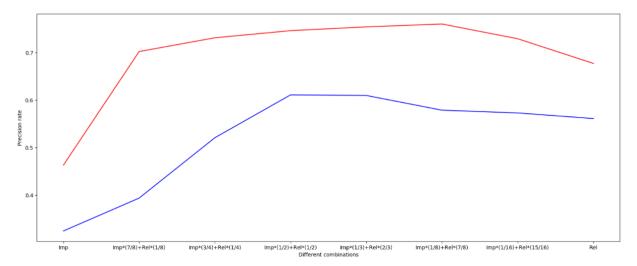


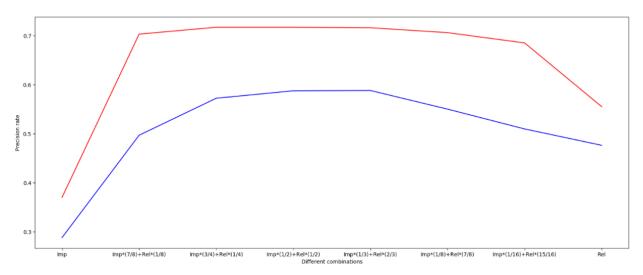
Top1000 precision rate for three instances of cs corpus keyphrases extraction with cs relevance score(precision rate based on CS keyword list) other intervals have similar rank



Top1000(red)/5000(blue) precision rate for phy corpus keyphrases extraction with cs relevance score(precision rate based on CS keyword 1 ist) other intervals have similar rank



 $Top1000\,(red)/5000\,(blue)$ precision rate for phy corpus keyphrases extraction with math relevance score(precision rate based on Math keyword list) other intervals have similar rank



 $Top 1000 \, (red) \, / 5000 \, (blue) \, \, precision \, \, rate \, \, for \, \, cs \, \, corpus \, \, keyphrases \, \, extraction \, \, with \, math \, \, relevance \, \, score (precision \, \, rate \, \, based \, \, on \, \, Math \, \, keywor \, \, d \, \, list) \, \, \, other \, \, intervals \, \, have \, \, similar \, \, rank$