



(A) The ROC curves for the SCOP/ASTRAL40 data set of PLASTP and BLASTP, the E-value was set to 10^{-3} .
 (B) The ROC curves for the Yeast data set of TPLASTN and TBLASTN, the E-value was set to 1. The ROC₇₀₀ score in (A) and ROC₅₀ score in (B) for each program are shown in parentheses after the program name.