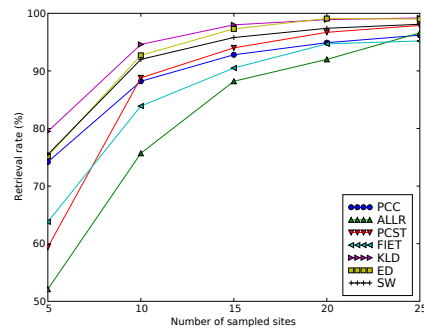(A) E-value < 0.05 (B) E-value < 0.001

Figure 4: **E-value based retrieval rate.** The figure plots the percentage of query motifs that succesfully matched the correct JASPAR target as a function of the number of sites used to create the query motif. Here "success" means that the top-ranked motif is the correct target and has an E-value less than 0.05 (panel A) or 0.001 (panel B).