(C) Shee for Jelinek-Mercer, score & E ((w,Q) log (1+ (1-1) ((w,D))

NEAND (w,Q) log (1+ (1-1) ((w,D))

NP(W|REF)XIDI) (w,0) = const when doubling doc & ((w,Q) will therease =) Score should therease when doubling doc =) =) no over constraint For Dirichlet prior (B) Score & E log[1+ (cw,d) / thlog id +p. when double doc, the increase in a is more than the decrease in (B) =) => score increases => no over constraints