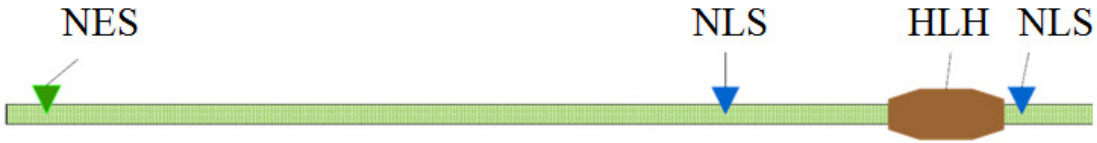
A



B

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Fo_EMT61942      -SKRTSHKIAEQGRRNRINSALQVMAGLLP------GGD--------K-----TNLADEGDK-----K--DGKQAN--AQNSKASVVENAIVHMKSLEKEN-
Af_XP_747924     SSKRTNHKLAEQGRRNRINNALKEIESLIPSAFIQMKQTK-------------ENVASHVKGDKEKEK--EKAGAPT---ISKASTVELAIDYIKALKQELE
Ca_KHC37397      --KKASHKLAEQGRRNRMNNAVQELGRLIPQSY-----------------------HDEVS-------------IP-----SKATTVELASKYITALLKEVE
Sc_Pho4          --KRESHKHAEQARRNRLAVALHELASLIPAEWK----------------------QQNVS------------AAP-----SKATTVEAACRYIRHLQ----
Ptr_EDU50072     -SKRTSHKIAEQGRRNRINMALQEMQALLPSPQFG-------------------ATPDAKSP----ES--NAQNSN----NSKAAKVESAIEYIKQLKQEVS
CnA_CNAG_06751   --RKISHKAAEQKRRDSLKAGFDELRLLLPPINTEALDP-------LSG----EPIPGSSAPRLLPKSSLVPDDNPN-RGVSKVALLRFGNEYIGKLQ----
CnD_CNB00520     --RKISHKAAEQKRRDSLKAGFDELRLLLPPINTEALDP-------LSG----EPIPGSSAPRLLPKSSLVPDDNPN-RGVSKVALLRFGNEYIGKLQ----
                   :: .** *** **: :  ... :  *:*                                                  **.: :. .  ::  *
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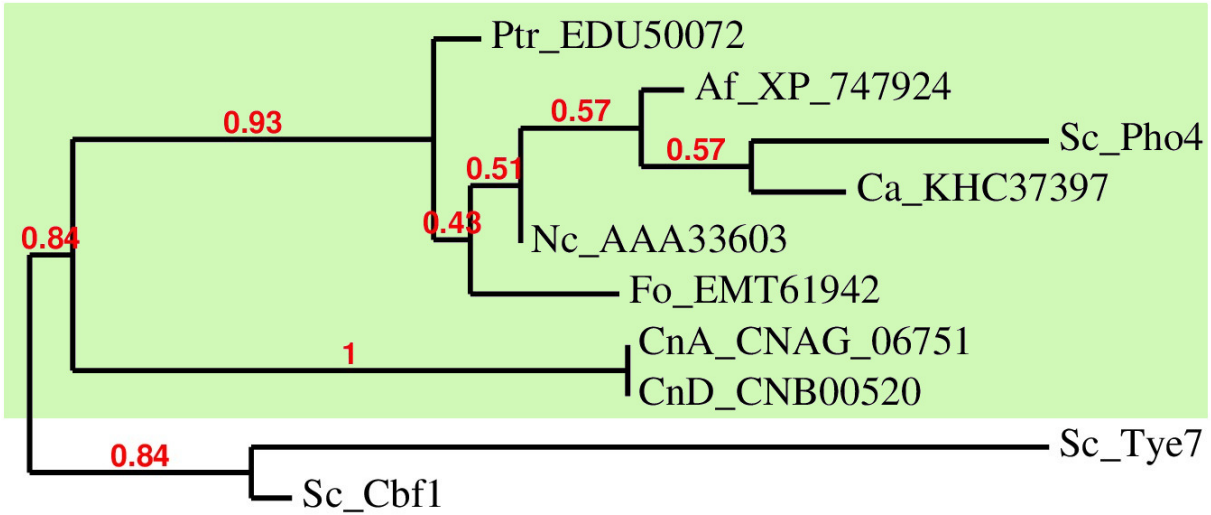
C