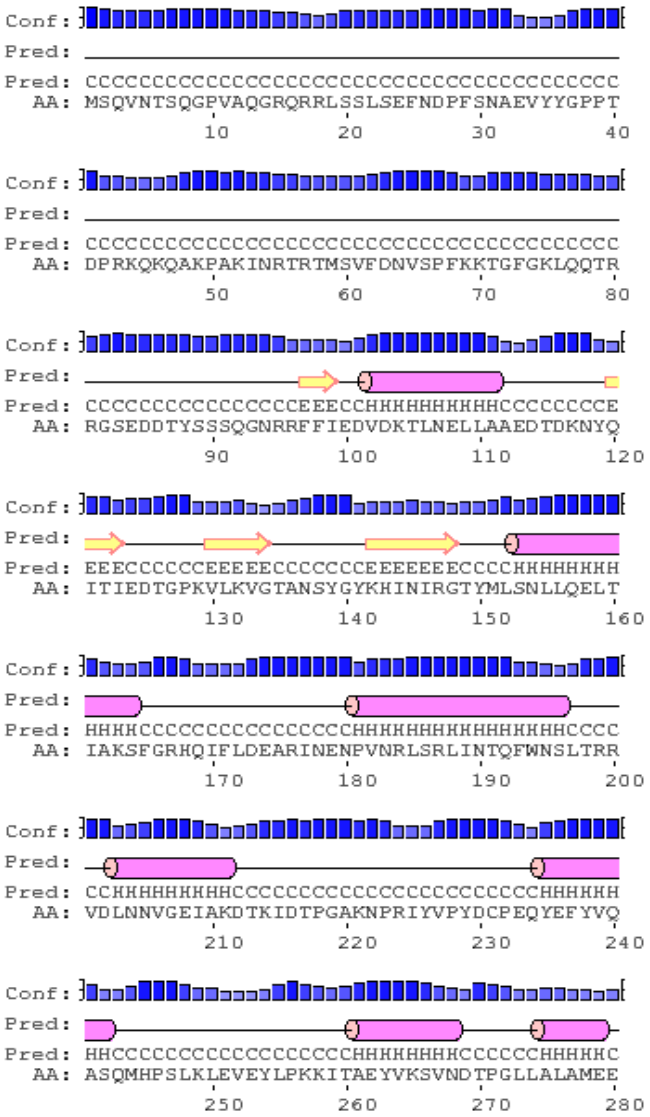
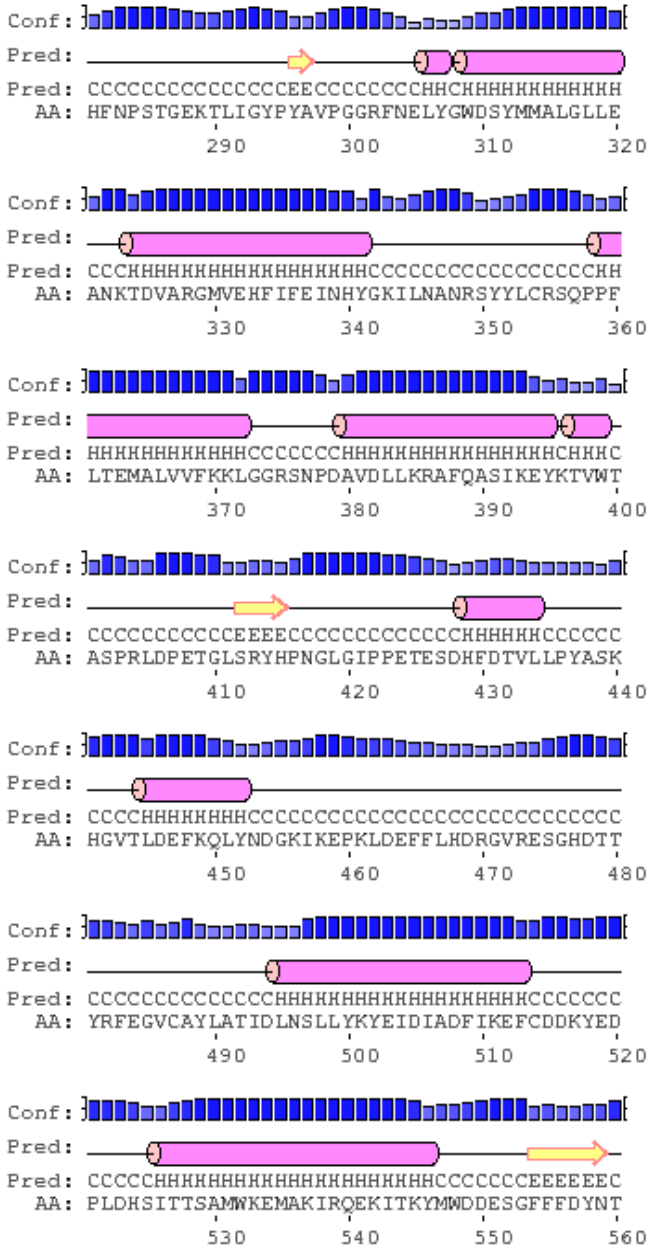
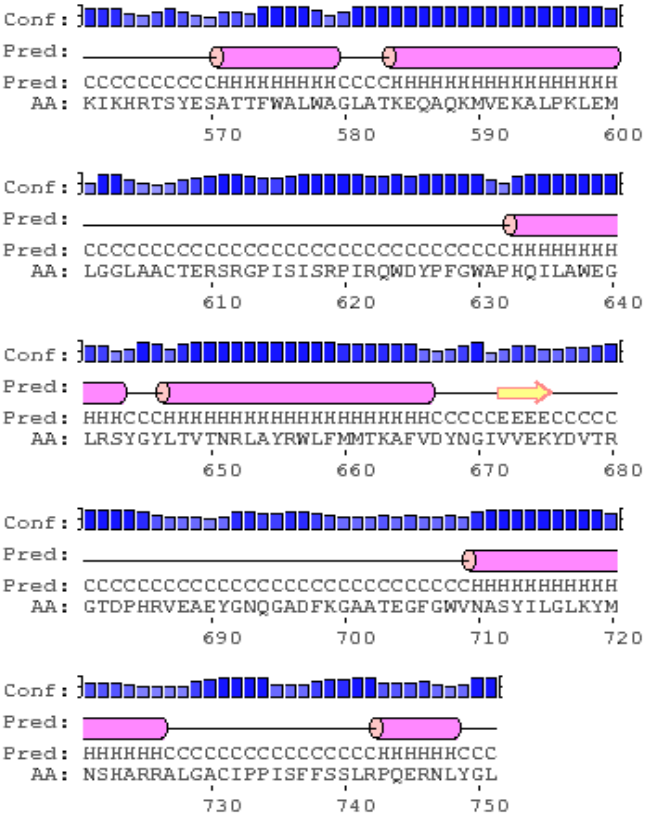
Přílohy

Predikce sekundární struktury

Predikce sekundární struktury Nth1 pomocí metody PRISPRED, tato predikce byla provedena v rámci mé bakalářské práce [74].




Conf:
Pred:
Pred: CCCCCCCCCCCCCCCEECCCCCCCCHHCHHHHHHHHHHH
AA: HFNPSTGEKTLIGYPYAVPGGRFNELYGWDSYMMALGLLE
290 300 310 320
Conf:
Pred:
Pred: CCCHHHHHHHHHHHHHHHHHHCCCCCCCCCCCCCCCCCHH
AA: ANKTDVARGMVEHFIFEINHYGKILNANRSYYLCRSQPPF
330 340 350 360
Conf:
Pred:
Pred: HHHHHHHHHHHHCCCCCCCHHHHHHHHHHHHHHHCHHHC
AA: LTEMALVVFKKLGGRSNPDAVDLLKRAFQASIKEYKTVWT
370 380 390 400
Conf:
Pred:
Pred: CCCCCCCCCCCEEEECCCCCCCCCCCCCHHHHHHCCCCCC
AA: ASPRLDPETGLSRYHPNGLGIPPETESDHFDTVLLPYASK
410 420 430 440
Conf:
Pred:
Pred: CCCCHHHHHHHHCCCCCCCCCCCCCCCCCCCCCCCCCCC
AA: HGVTLDEFKQLYNDGKIKEPKLDEFFLHDRGVRESGHDTT
450 460 470 480
Conf:
Pred:
Pred: CCCCCCCCCCCCCCHHHHHHHHHHHHHHHHHHHCCCCCCC
AA: YRFEGVCAYLATIDLNSLLYKYEIDIADFIKEFCDDKYED
490 500 510 520
Conf:
Pred:
Pred: CCCCCHHHHHHHHHHHHHHHHHHHHCCCCCCCEEEEEEC
AA: PLDHSITTSAMWKEMAKIRQEKITKYMWDDESGFFFDYNT
530 540 550 560


Conf:
Pred:
Pred: CCCCCCCCCCHHHHHHHHHCCCCHHHHHHHHHHHHHHHHH
AA: KIKHRTSYESATTFWALWAGLATKEQAQKMVEKALPKLEM
570 580 590 600
Conf:
Pred:
Pred: CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCHHHHHHHH
AA: LGGLAACTERSRGPISISRPIRQWDYPFGWAPHQILAWEG
610 620 630 640
Conf:
Pred:
Pred: HHHCCCHHHHHHHHHHHHHHHHHHHHCCCCCEEEECCCCC
AA: LRSYGYLTVTNRLAYRWLFMMTKAFVDYNGIVVEKYDVTR
650 660 670 680
Conf:
Pred:
Pred: CCCCCCCCCCCCCCCCCCCCCCCCCCCCCHHHHHHHHHHH
AA: GTDPHRVEAEYGNQGADFKGAATEGFGWVNASYILGLKYM
690 700 710 720
Conf:
Pred:
Pred: HHHHHHCCCCCCCCCCCCCCCCCHHHHHHCCC
AA: NSHARRALGACIPPISFFSSLRPQERNLYGL
730 740 750
Legend:
- helix
Conf: - + - confidence of prediction
- strand
Pred: predicted secondary structure
- coil
AA: target sequence