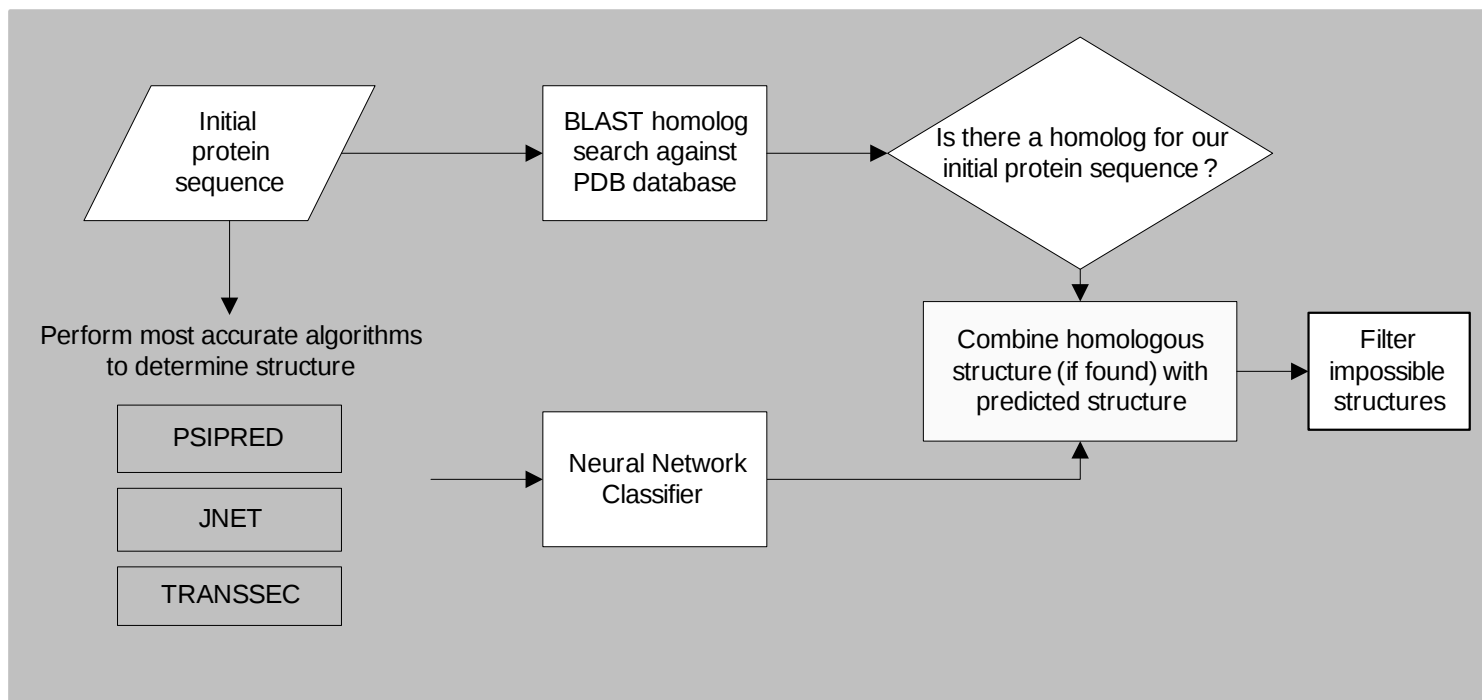


A



B

Query sequence:

DLQTTGADHSATVNPQQQLIMTKHSATVTPENKCVFFPNYRGYRYDCTRTRDSFYRWCSLTGTYSGSWKYCAATDYAKC

Predicted structure (consensus method):

DLQTTGADHSATVNPQQQLIMTKHSATVTPENKCVFFPNYRGYRYDCTRTRDSFYRWCSLTGTYSGSWKYCAATDYAKC
 --BBBBBBB--BBB-----BBBB--BBB--BBBBB-----BBBBBBB--BBB-----BBBBB-----

Structure of homolog:

KCVFFPNYRGYRYDCTRTRDSFYRWCSLTGTYSGSWKYCAATDYAKCAFPFVYRGQTYD
 --BBBBBBB--BBB-----BBBB--BBB--BBBBB-----BBBBBBB--BBB--

Predicted structure retained

Homologous structure overlayed on predicted structure

DLQTTGADHSATVNPQQQLIMTKHSATVTPENKCVFFPNYRGYRYDCTRTRDSFYRWCSLTGTYSGSWKYCAATDYAKC
 --BBBBBBB--BBB-----BBBB--BBB--BBBBBBB--BBB-----BBBB--BBB--BBBBB-----