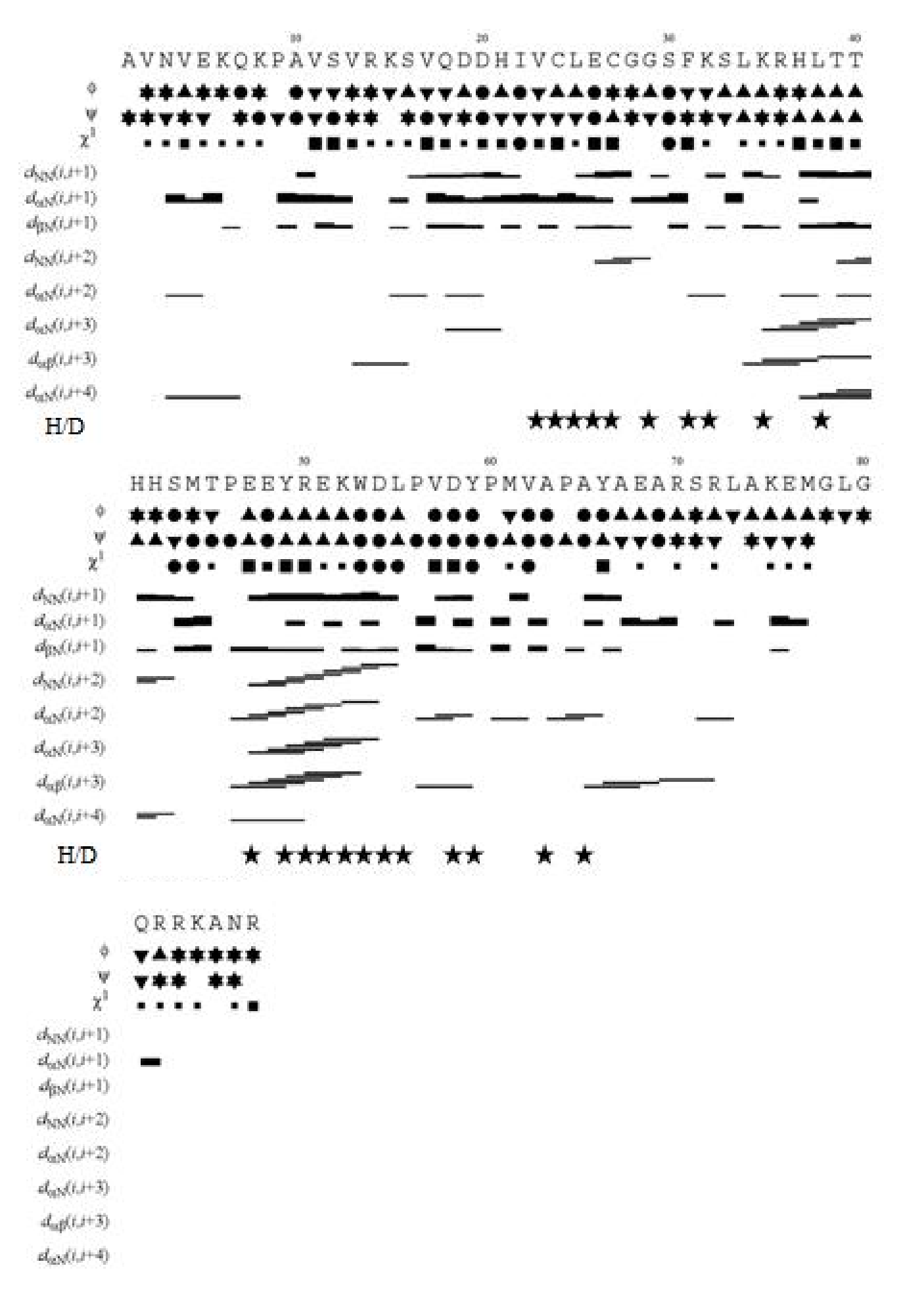
10
20
30
40
A V N V E K Q K P A V S V R K S V Q D D H I V C L E C G G S F K S L K R H L T T
ϕ
ψ
χ1
dNN(i,i+1)
dαN(i,i+1)
dβN(i,i+1)
dNN(i,i+2)
dαN(i,i+2)
dαN(i,i+3)
dαβ(i,i+3)
dαN(i,i+4)
H/D
50
60
70
80
H H S M T P E E Y R E K W D L P V D Y P M V A P A Y A E A R S R L A K E M G L G
ϕ
ψ
χ1
dNN(i,i+1)
dαN(i,i+1)
dβN(i,i+1)
dNN(i,i+2)
dαN(i,i+2)
dαN(i,i+3)
dαβ(i,i+3)
dαN(i,i+4)
H/D
Q R R K A N R
ϕ
ψ
χ1
dNN(i,i+1)
dαN(i,i+1)
dβN(i,i+1)
dNN(i,i+2)
dαN(i,i+2)
dαN(i,i+3)
dαβ(i,i+3)
dαN(i,i+4)