

Finding intermodel H-bonds  
Finding intramodel H-bonds  
Constraints relaxed by 0.4 angstroms and 20 degrees  
Models used:  
#0 new.pdb

H-bonds (donor, acceptor, hydrogen, D..A dist, D-H..A dist):  
HIS 112 N GLY 108 O HIS 112 HN 3.058 2.090  
TYR 838 N LEU 834 O TYR 838 HN 2.779 2.002  
SER 841 N PRO 837 O SER 841 HN 2.951 2.185  
LYS 844 NZ SER 841 O LYS 844 HZ2 3.508 2.573