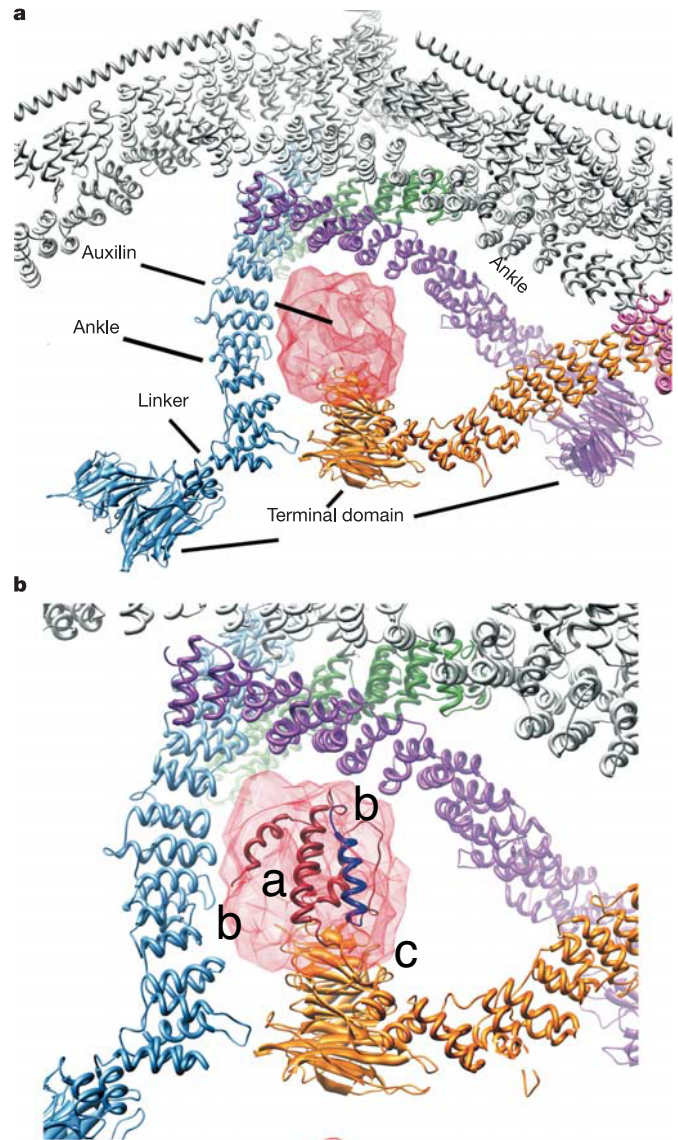
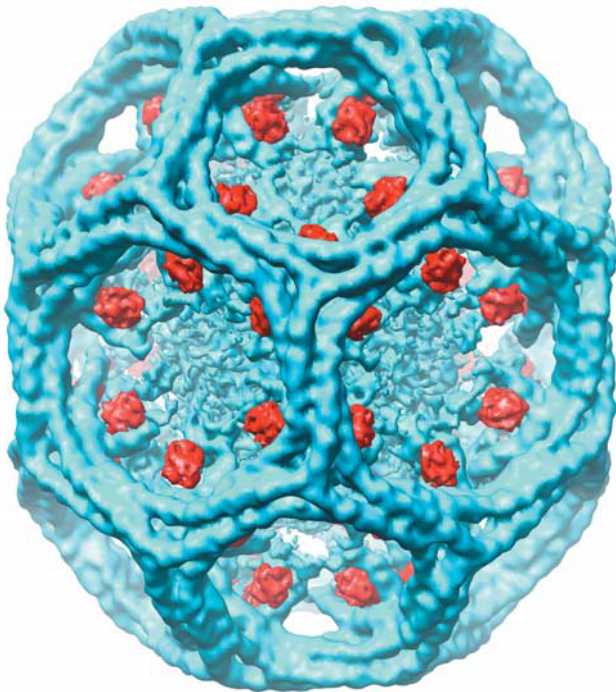


Structure of the clathrin basket (above); note how adjacent triskelia make lateral contacts to form the basket structure. Auxilin (red in the figure below) binds below the outer region where triskelia make these extensive 'shoulder-to-shoulder' contacts (below).



Above: Auxilin binds below the 'hub' region of a triskelion, where it contacts (a) a bundle of three  $\alpha$ -helices formed by the C-termini of the clathrin monomers forming one triskelion, (b) the 'ankle' part of the distal region of another two clathrin molecules and (c) the terminal domain of the distal region of still another clathrin molecule. Auxilin binding induces changes in the arrangement of these units, which promote binding of the hsp70 uncoating ATPase.