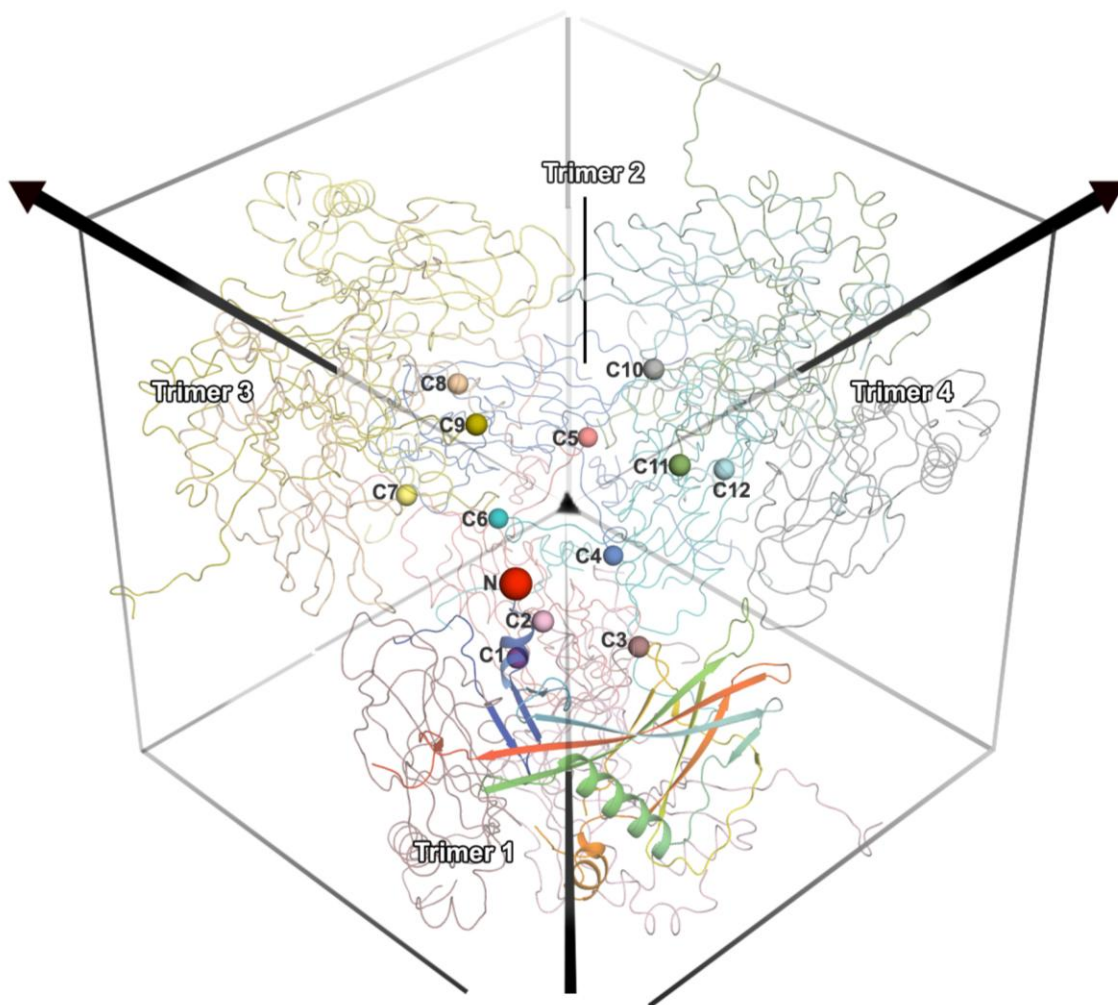


Supplementary Figure 4

Twelve feasible linkages for the assignment of N terminal portion of the molecule are drawn below around the 2-fold and 3-fold axes. C α s of interested residues are highlighted as colored spheres. Residue 31 of one subunit is marked as N and residues 49 of twelve subunits forming four trimers are named Cn. Distances between C α of N and each C are measured and tabulated. Unit cell and 3-fold axes are shown to facilitate viewing. Connection from N to C1 is considered to be the most likely choice.



Trimer 1	Distance (Å)	Trimer 2	Distance (Å)	Trimer 3	Distance (Å)	Trimer 4	Distance (Å)
C1	19.3	C4	40.6	C7	23.8	C10	40.6
C2	7.9	C5	45.5	C8	35.9	C11	31.1
C3	23.5	C6	38.7	C9	25.3	C12	40.2