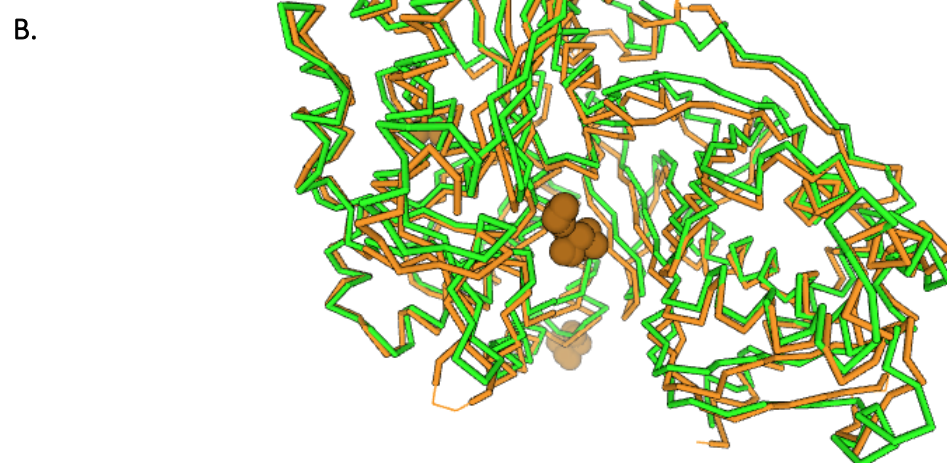


A.

Chain	Z	rmsd	lali	nres	%id	PDB	Description
4bc3-A	53.3	1.6	514	525	38	MOLECULE: XYLULOSE KINASE;	
4bc3-C	53.0	1.4	512	526	38	MOLECULE: XYLULOSE KINASE;	
4bc3-B	53.0	1.5	514	526	38	MOLECULE: XYLULOSE KINASE;	



**Figure 1.** Analysis of potential structural homologs for the protein query P30646 using DALI. **A.** Comprehensive summary of characteristics for 4BC3 (PDB), the top hit for the query P30646 as determined by Z-score. **B.** Aligned crystal structures of P30646 (green) and 4BC3 (orange).