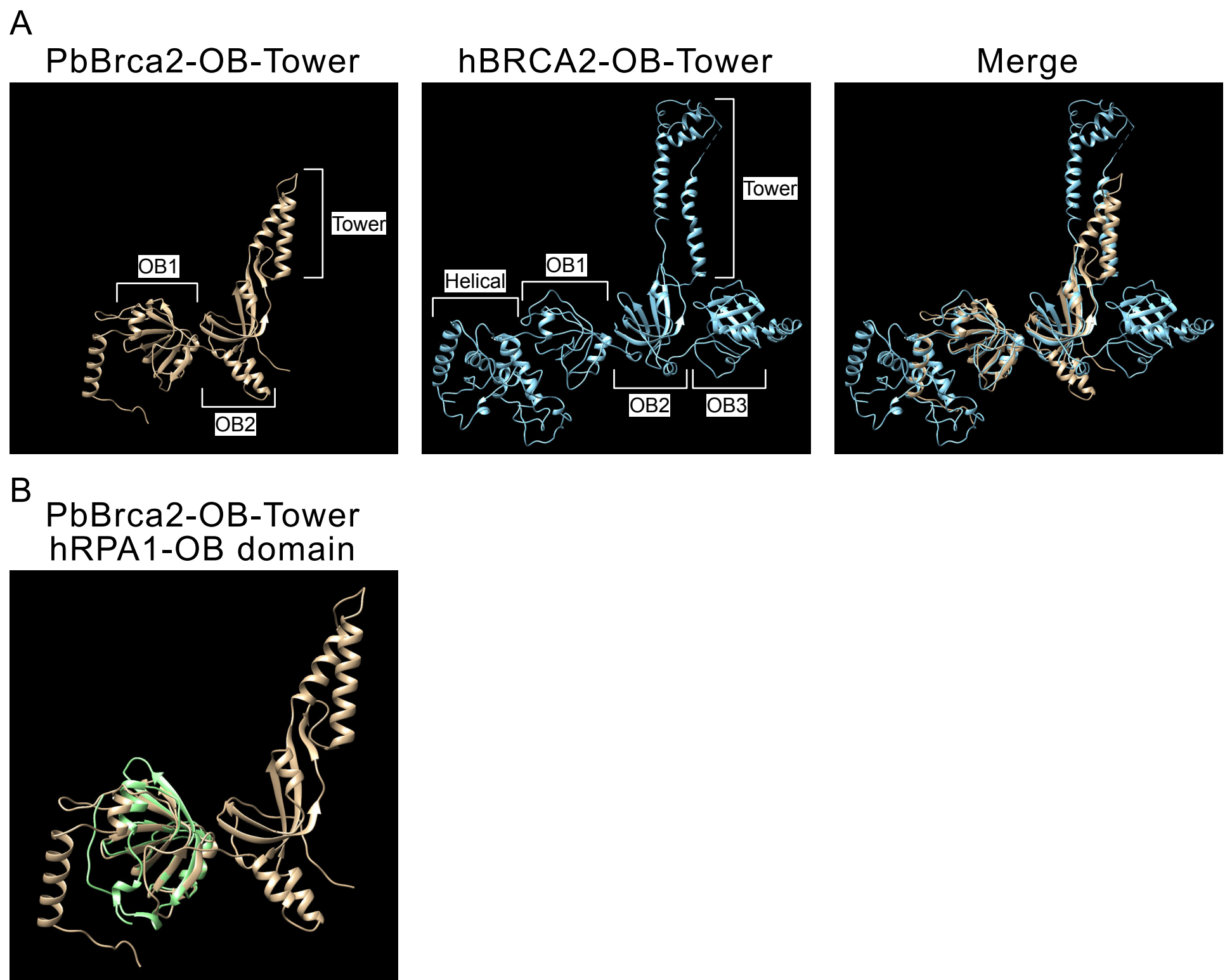




Additional file 2: Fig. S2 3D structure of DNA-binding domains in *Plasmodium*

***berghei* Brca2.** (A) 3D structures of OB, tower, and DNA-binding domains in *P. berghei* Brca2 were predicted with AlphaFold2 and compared against human BRCA2 domains (PDB ID: 1MIU). (B) 3D structures of OB and tower domains in *P. berghei* Brca2 were compared against typical OB domain of human replication protein A1 (PDB ID: 4O0A)