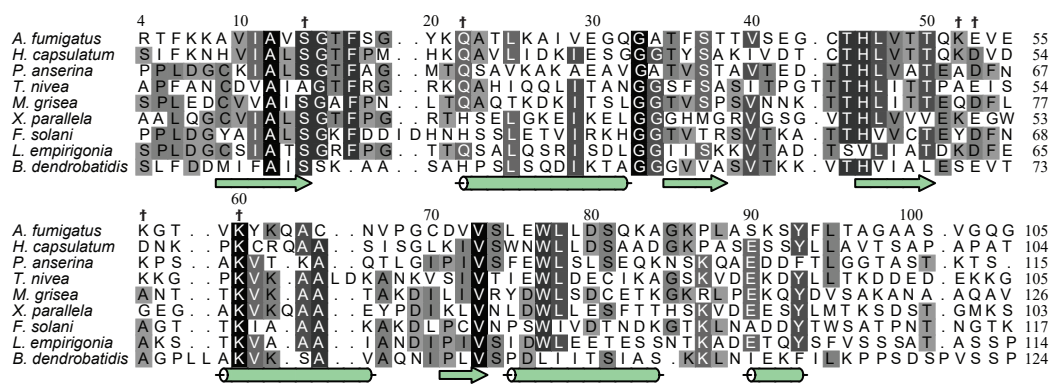




Extended Data Figure 3. Conservation of BRCT domain within *Fungi*.

Multiple sequence alignment of the BRCT domain of selected sequences from *Fungi* phyla. Residues contributing to the predicted DNA interaction surface are indicated above the alignment by dei (†) and AlphaFold 3-derived secondary structure below. Indexing indicates *Af*-PARP1 residue position.