



S10 Fig. Conservation of the Asn200 site in Ira1/2 proteins of fungi. A section of a protein sequence alignment around position 200 of Ira1/2 proteins is shown. The arrow indicates the conserved asparagine (N) at position 200, which is substituted to aspartic acid (D) in *K. phaffii* isolate Pp2. This site corresponds to Asn226 of *S. cerevisiae* Ira1, and Asn253 of *S. cerevisiae* Ira2. The alignment was made using MUSCLE as implemented in Seaview v5.04. Colors indicate conservative amino acid groups. Sequence identifiers from MGOB or NCBI are shown on the right.