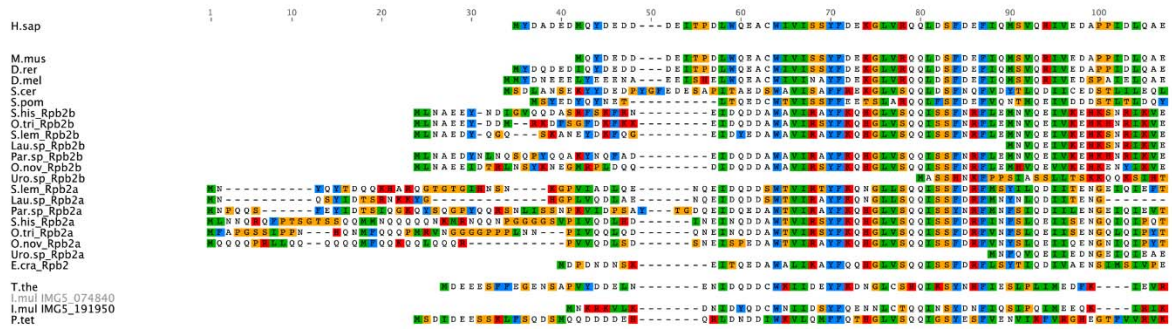


A



B

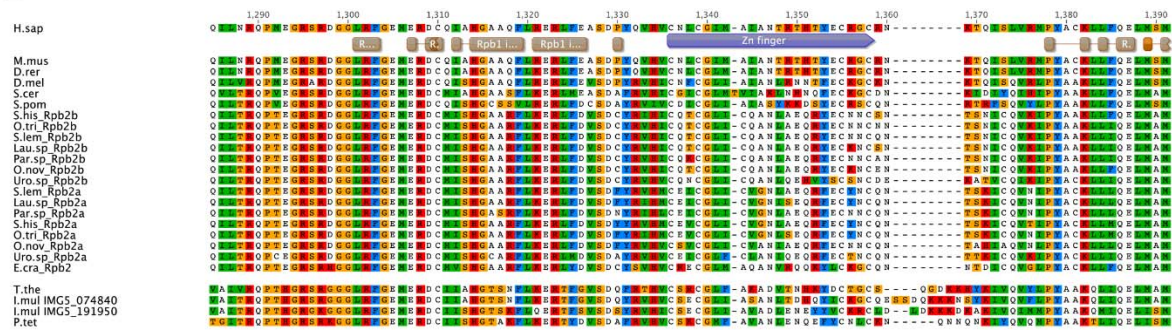


Figure S4 Clustal-W Multiple sequence alignment of Rpb2 proteins. A snapshot of multiple sequence alignment for A) N-terminus of Rpb2 showing Rpb2-a specific extension, and B) C-terminal domain illustrating the high sequence conservation of Cysteins (C) in Zinc-finger binding domain (blue) and Rpb1 binding sites (amber) across all species.