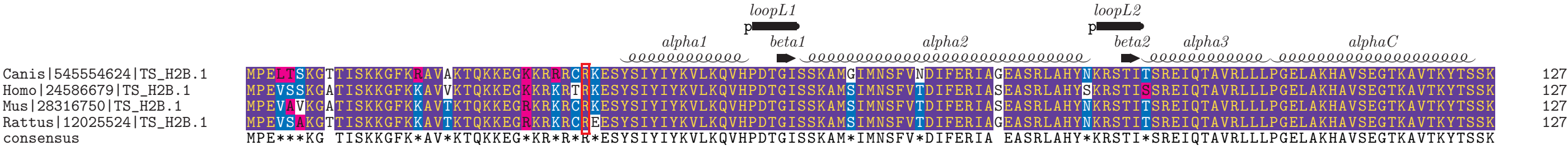
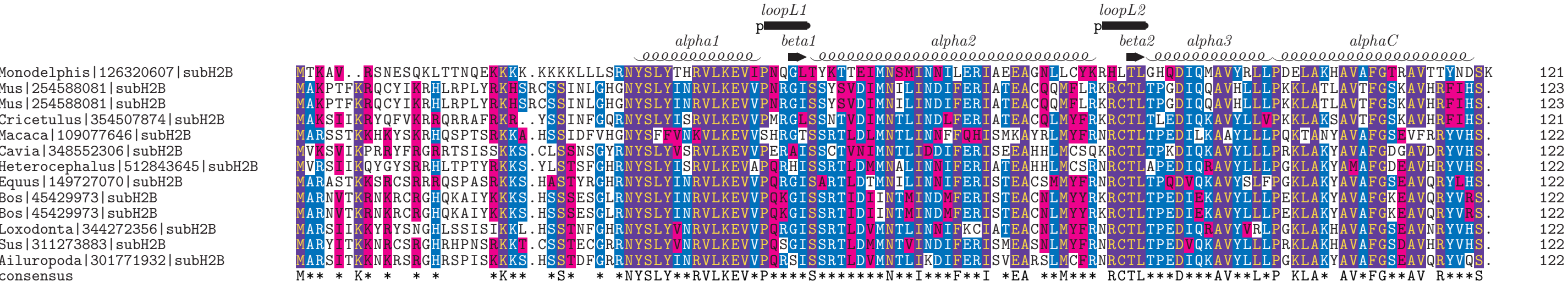


H2B.1.fasta



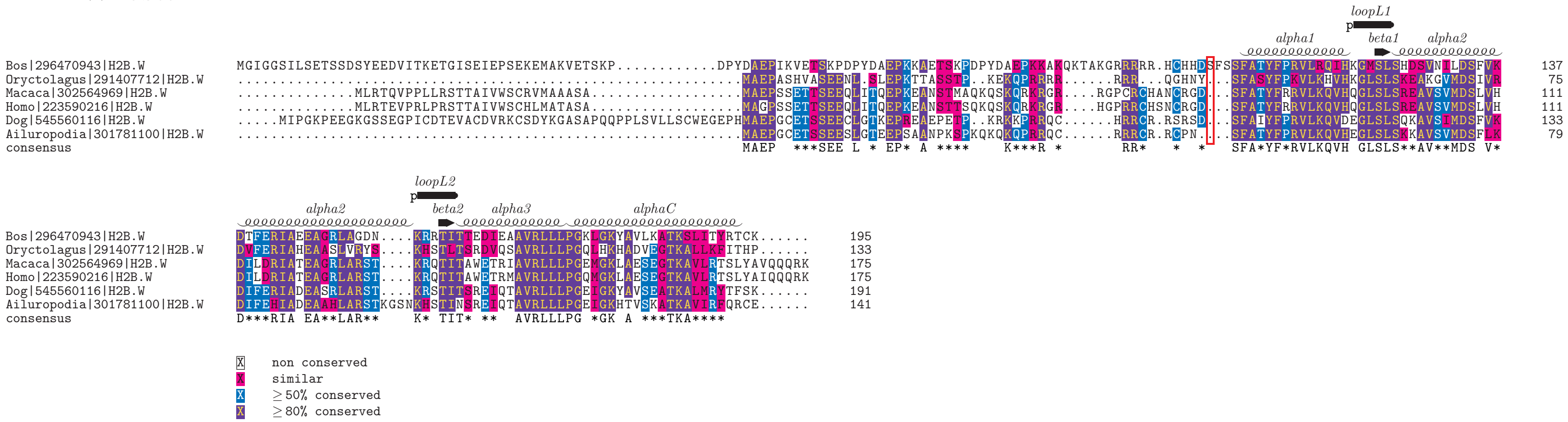
⬜ non conserved
⬜ similar
⬜ ≥ 50% conserved
⬜ ≥ 80% conserved

subH2B.fasta



non conserved
similar
≥ 50% conserved
≥ 80% conserved

H2B.W.fasta



H2B.Z.fasta

Toxoplasma [237840885] H2B.Z
 Plasmodium [124511826] H2B.Z
 Plasmodium [68073549] H2B.Z
 consensus

MSGKGPAQKSKQAAKKTAGKSLGPHYRKRKRTESFALYIKVVLQVHPETGVKKSMNIMNSFINDIFDLADEAVRLIRYNKKRTLSRREIQTAVALLLPGELSKHAYSEGTKAVTKYTTS*GA 123
 MSGKGPAQKSKQAAKKTAGKTLGPHHKKRRRTESFALYIKVVLQVHPETGVKKSMNIMNSFINDIFDLVTEATRLIRYNKKRTLSRREIQTAVALLLPGELSKHAYSEGTKAVTKYTTS*AA 123
 MSGKGPAQKSKQAAKKTAGKTLGPHHKKRRRTESFALYIKVVLQVHPETGVKKSMNIMNSFINDIFDLVTEATRLIRYNKKRTLSRREIQTAVALLLPGELSKHAYSEGTKAVTKYTTS*GA 123

X	non conserved
X	similar
X	$\geq 50\%$ conserved
X	$\geq 80\%$ conserved