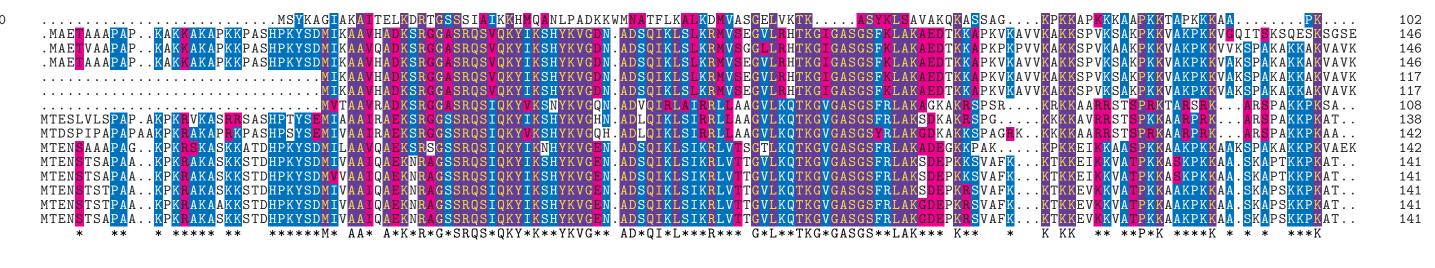
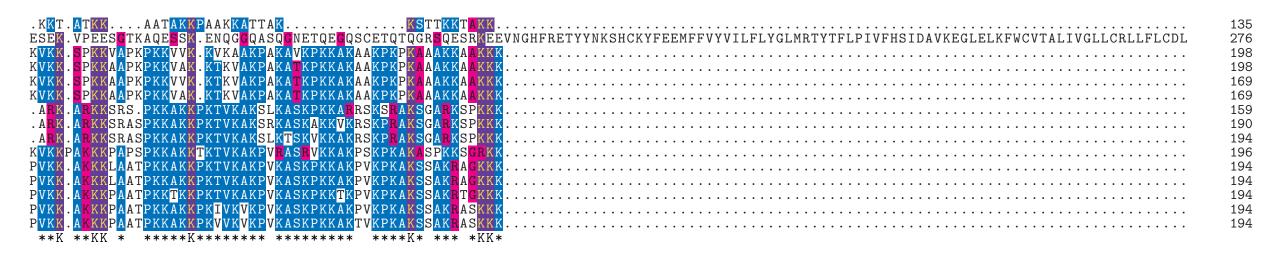
H1.0.fasta

Thalassiosira|220970504|H1.0 Salmo|223672729|H1.0 Esox|742177175|H1.0 Salmo|197632441|H1.0 Salmo|221219746|H1.0 Salmo|221221998|H1.0 Taenopygia|449481975|H1.0 Gallus|113206128|H1.0 Carina|122111|H1.0 Xenopus|47498062|H1.0 Homo|4885371|H1.0 Pongo|197098626|H1.0 Bos|115496898|H1.0 Rattus|6981004|H1.0 Mus|31560697|H1.0 consensus

Thalassiosira 220970504 H1.0 Salmo|223672729|H1.0 Esox|742177175|H1.0 Salmo|197632441|H1.0 Salmo|221219746|H1.0 Salmo|221221998|H1.0 Taenopygia|449481975|H1.0 Gallus | 113206128 | H1.0 Carina|122111|H1.0 Xenopus | 47498062 | H1.0 Homo 4885371 H1.0 Pongo | 197098626 | H1.0 Bos | 115496898 | H1.0 Rattus | 6981004 | H1.0 Mus|31560697|H1.0 consensus





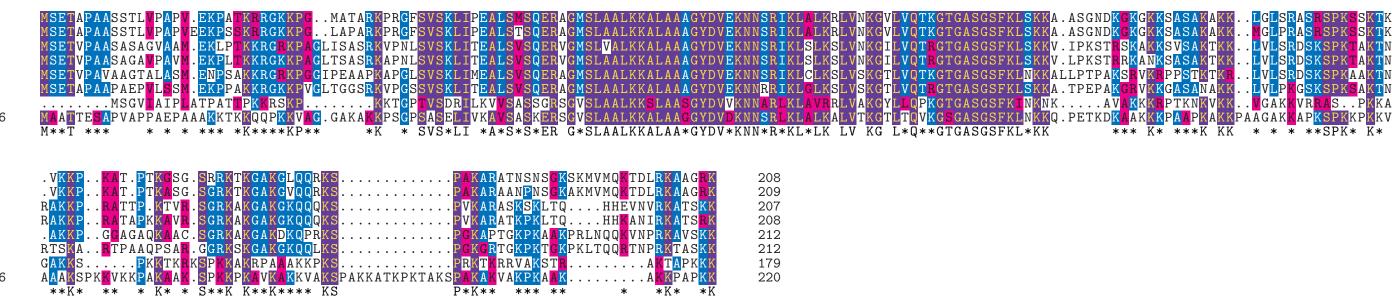
f X non conserved similar f X $\geq 50\%$ conserved f X $\geq 80\%$ conserved

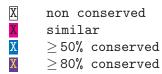
1

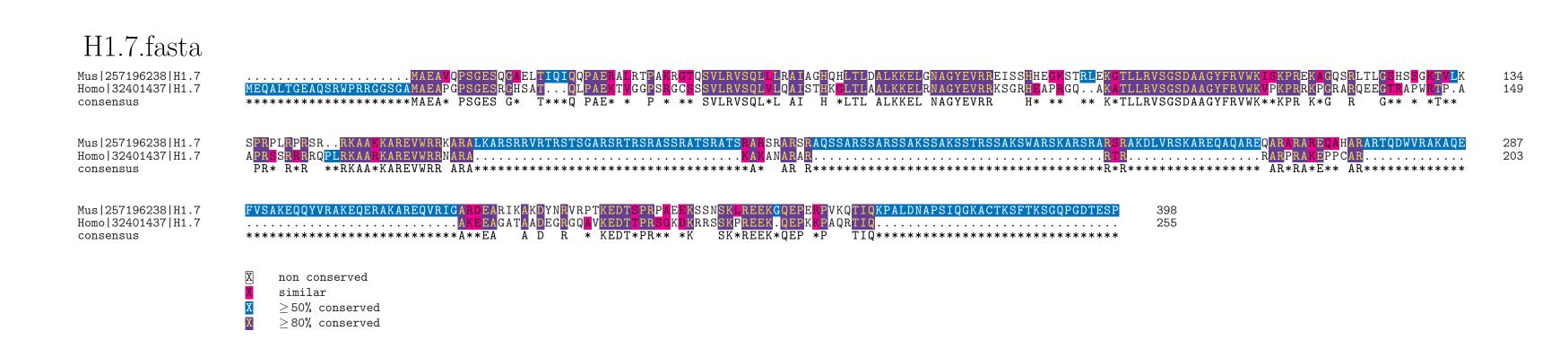
H1.6.fasta

Rattus | 6981006 | H1.6 Mus | 112807207 | H1.6 Homo | 20544168 | H1.6 Macaca | 124053434 | H1.6 Canis | 545554579 | H1.6 Equus | 379643033 | H1.6 Salmo | 221221722 | H1.6 Xenopus | 147901299 | H1.6 consensus

Rattus | 6981006 | H1.6 Mus | 112807207 | H1.6 Homo | 20544168 | H1.6 Macaca | 124053434 | H1.6 Canis | 545554579 | H1.6 Equus | 379643033 | H1.6 Salmo | 221221722 | H1.6 Xenopus | 147901299 | H1.6 consensus



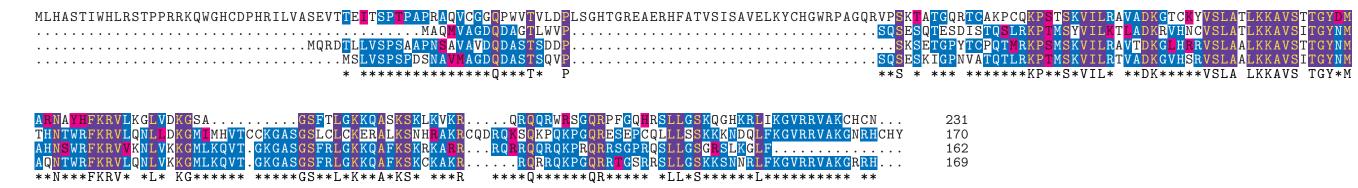




H1.9.fasta

Homo|38372285|H1.9 Mus|9055232|H1.9 Peromyscus|207081162|H1.9 Rattus|157818369|H1.9 consensus

Homo|38372285|H1.9 Mus|9055232|H1.9 Peromyscus|207081162|H1.9 Rattus|157818369|H1.9 consensus



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

H1.10.fasta

Homo|5174449|H1.10 Xenopus|147898445|H1.10 Osmerus|225708114|H1.10 Salmo|221221588|H1.10 Caligus|225709312|H1.10 Oncorhynchus|225703540|H1.10 consensus

Homo|5174449|H1.10 Xenopus|147898445|H1.10 Osmerus|225708114|H1.10 Salmo|221221588|H1.10 Caligus|225709312|H1.10 Oncorhynchus|225703540|H1.10 consensus

