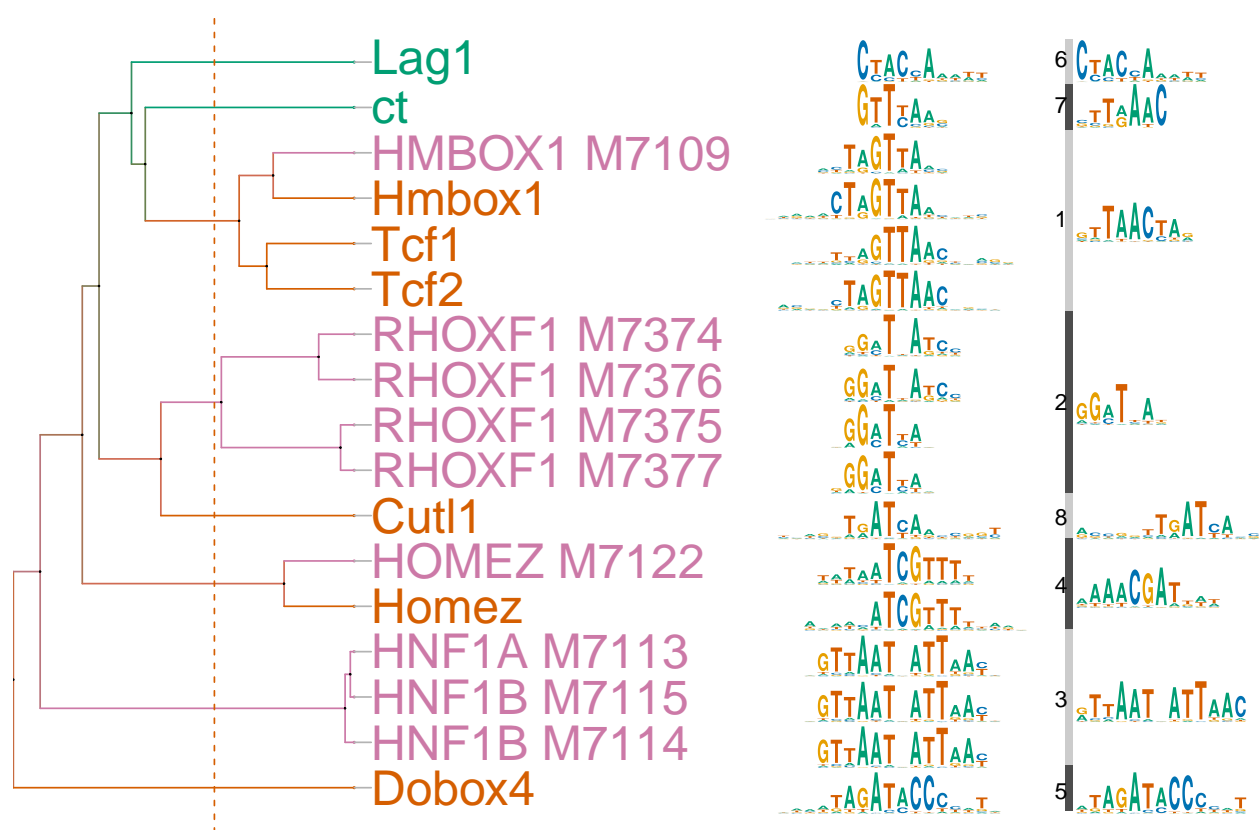
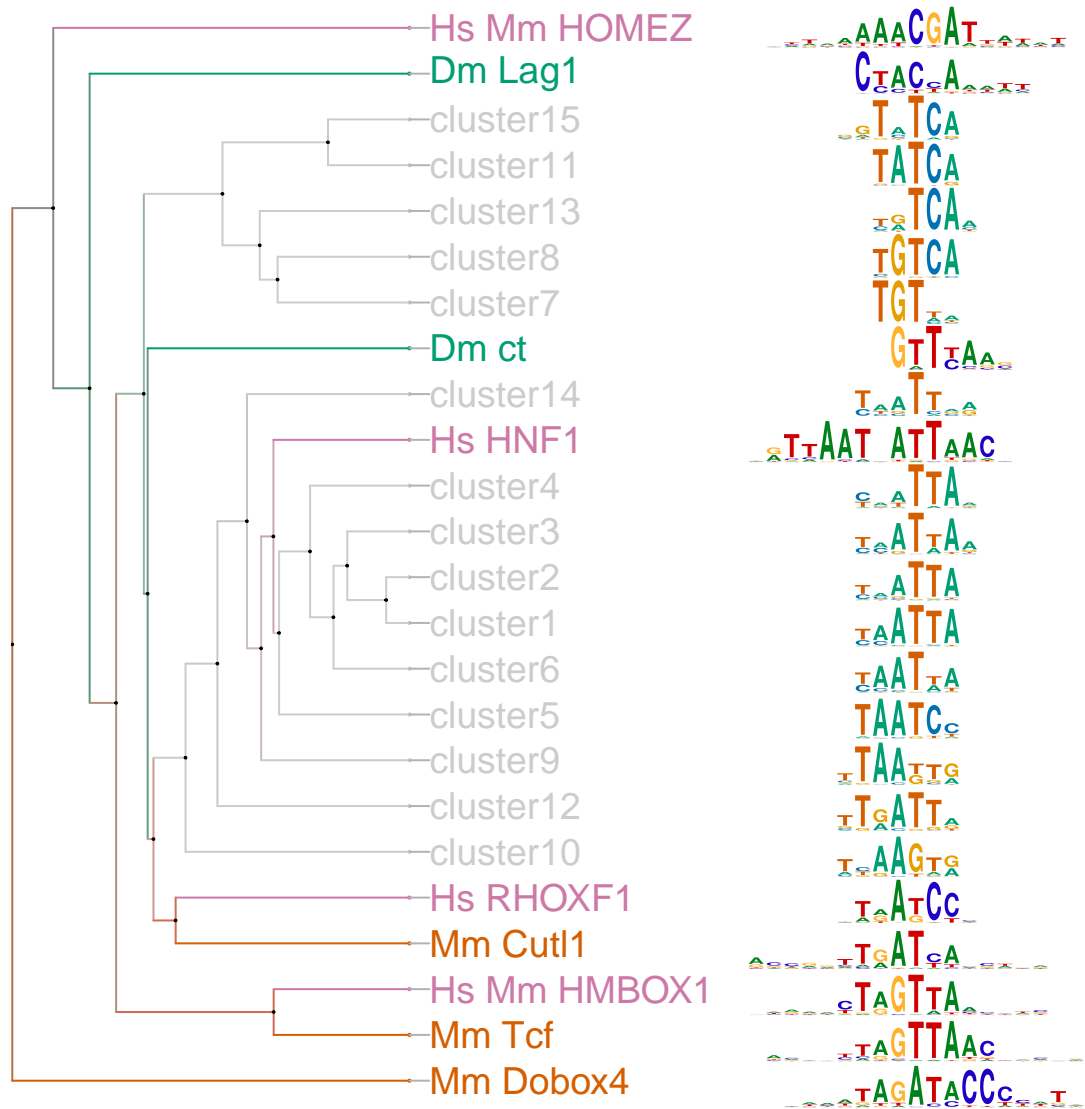


## Supplementary Figure 7. Species-specific Motifs in the HD Family



**Supplementary Figure 7a:** Species-specific motifs for fly or human/mouse. Species-specific motifs in the HD family are shown in purple (Human/SELEX data), brown (Mouse/PBM data) and turquoise (Fly/B1H data)



**Supplementary Figure 7b:** Species-specific motifs in the HD family plotted together with common motif clusters. Clusters shared between *Drosophila* and mammals are shown in gray. Species-specific motifs in the HD family are shown in purple (Human/SELEX data), brown (Mouse/PBM data) and turquoise (Fly/B1H data).