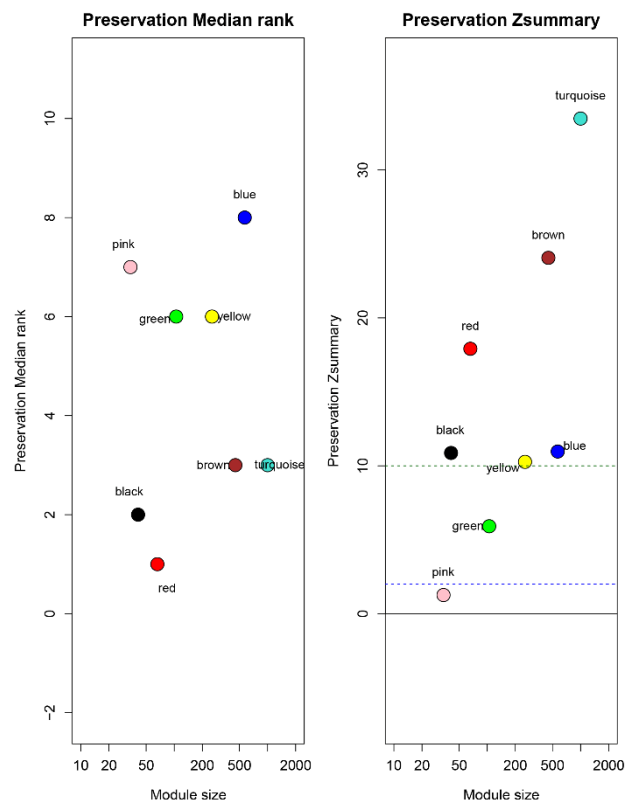
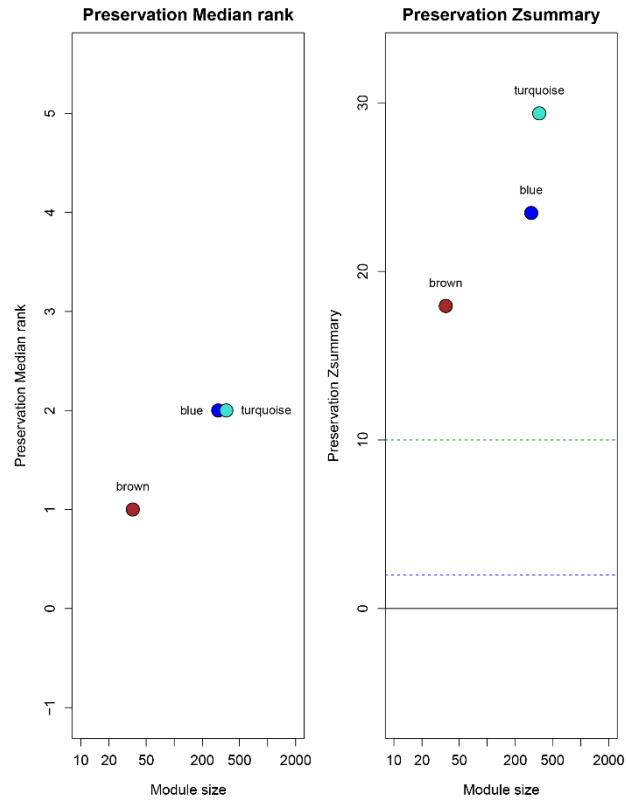


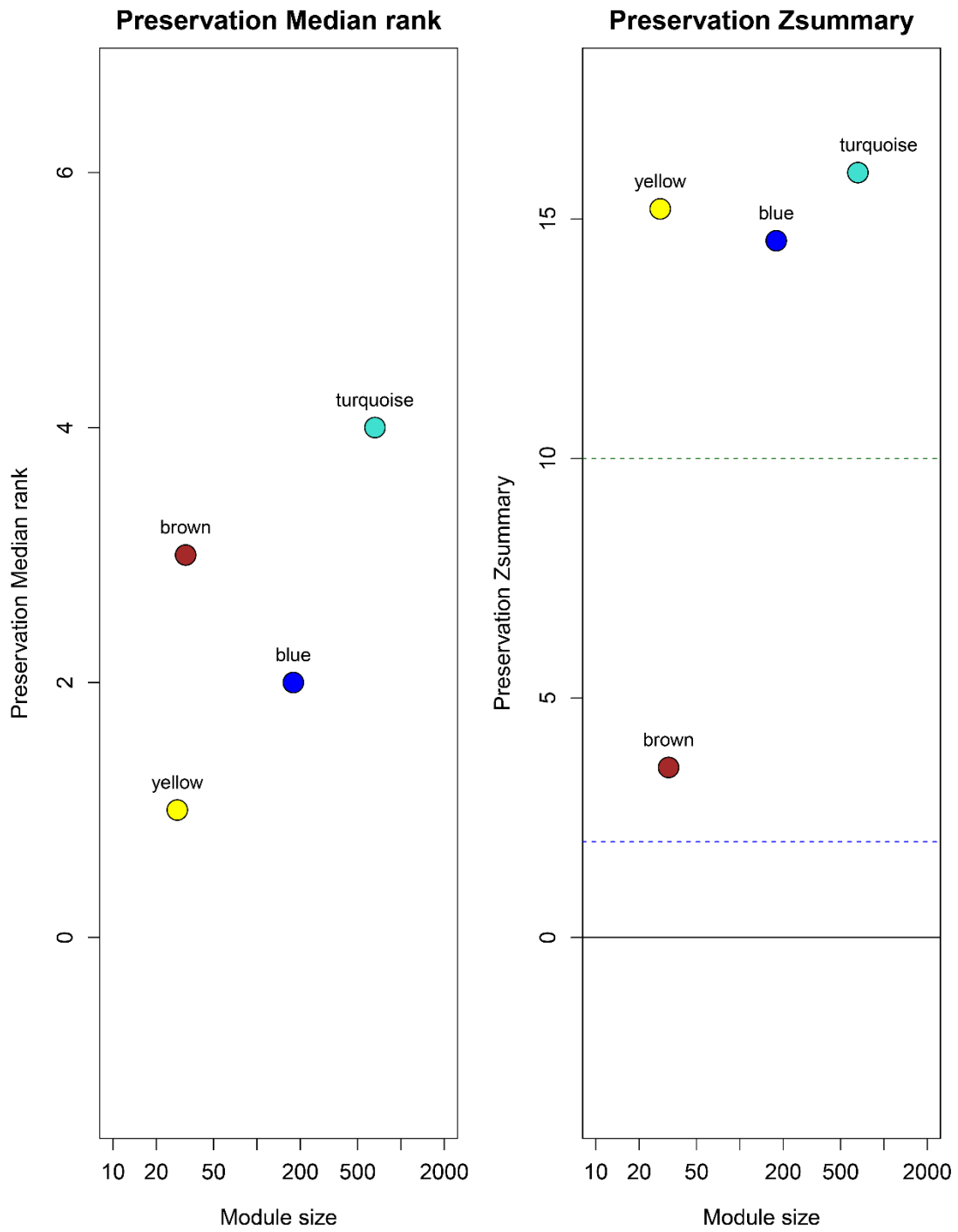
Supplementary Figures



Supplementary Figure 1: PCA plot for human and canine expression data.



Supplementary Figure 2: Preservation test of human modules in canine (top), canine modules in human (bottom).



Supplementary Figure 3: Preservation test of consensus modules in the test human dataset (Color reference:C1-turquoise, C2-yellow, C3-blue, C4-brown).