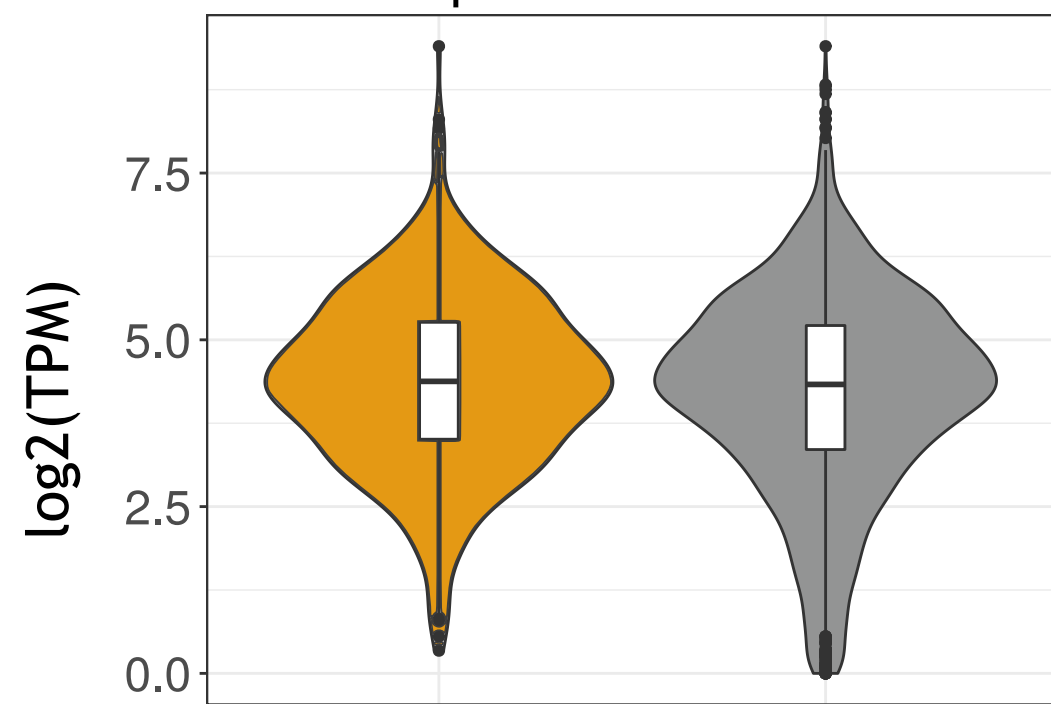


A)

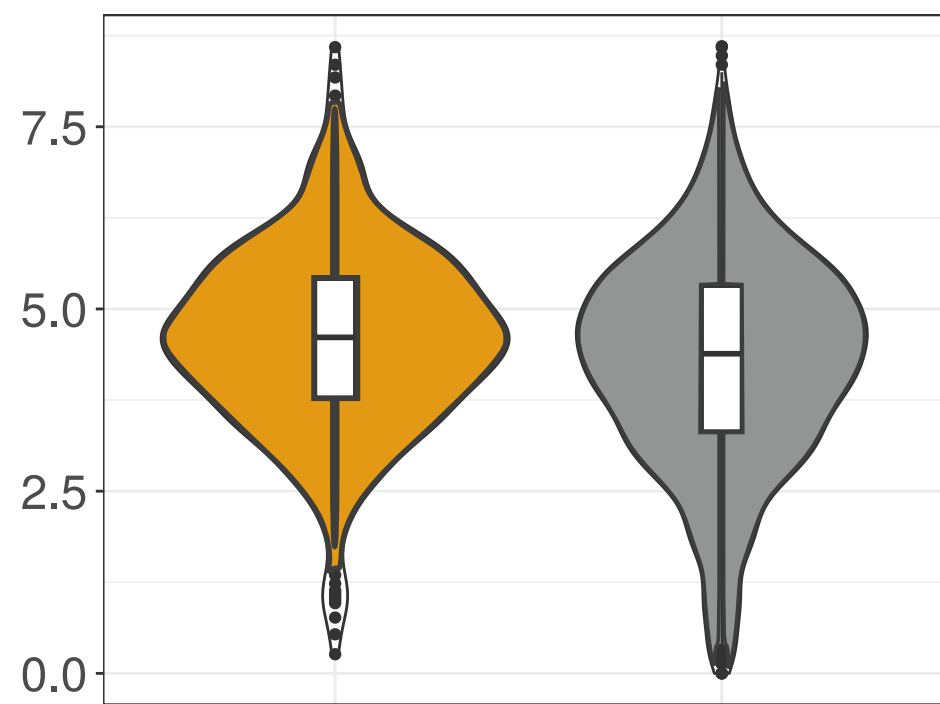
Brain

p-value = 0.965



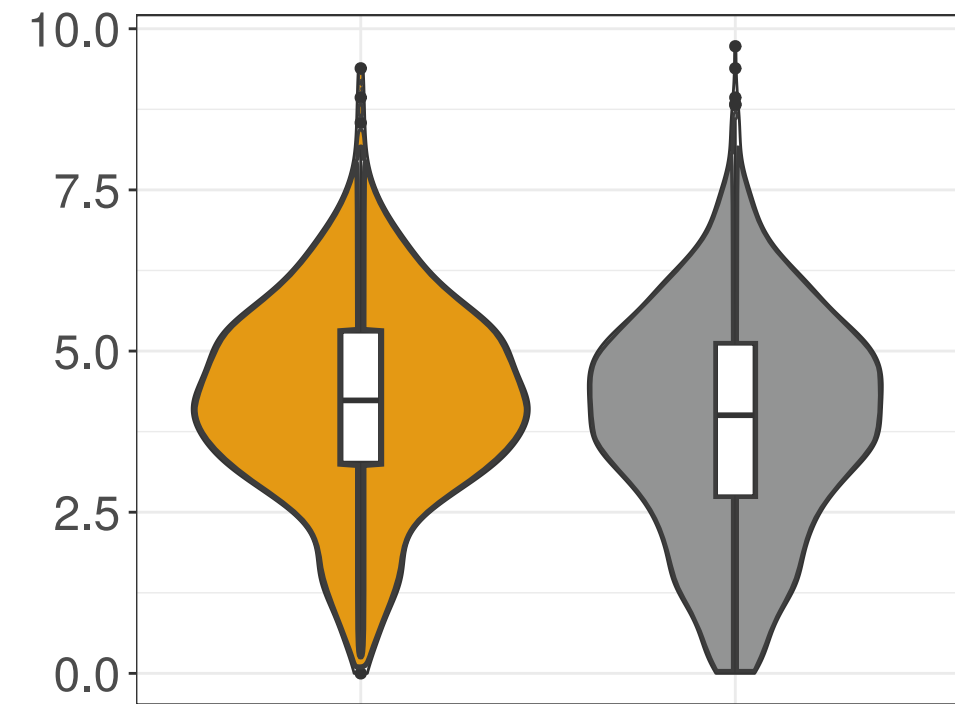
Cerebellum

p-value = 0.002



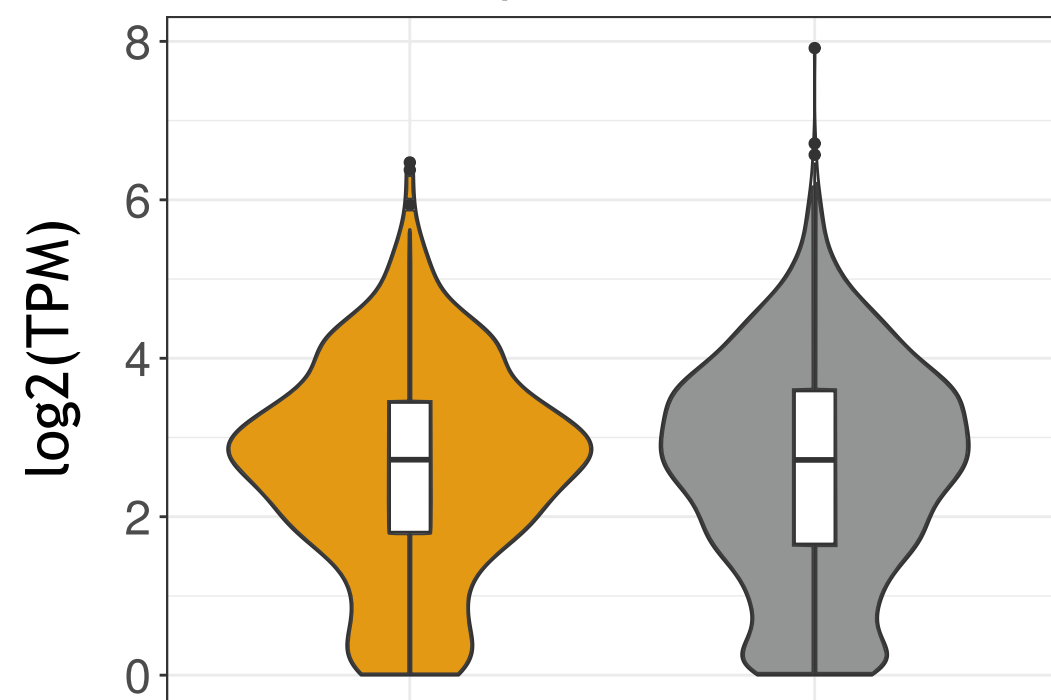
Frontal Cortex

p-value = 0.004



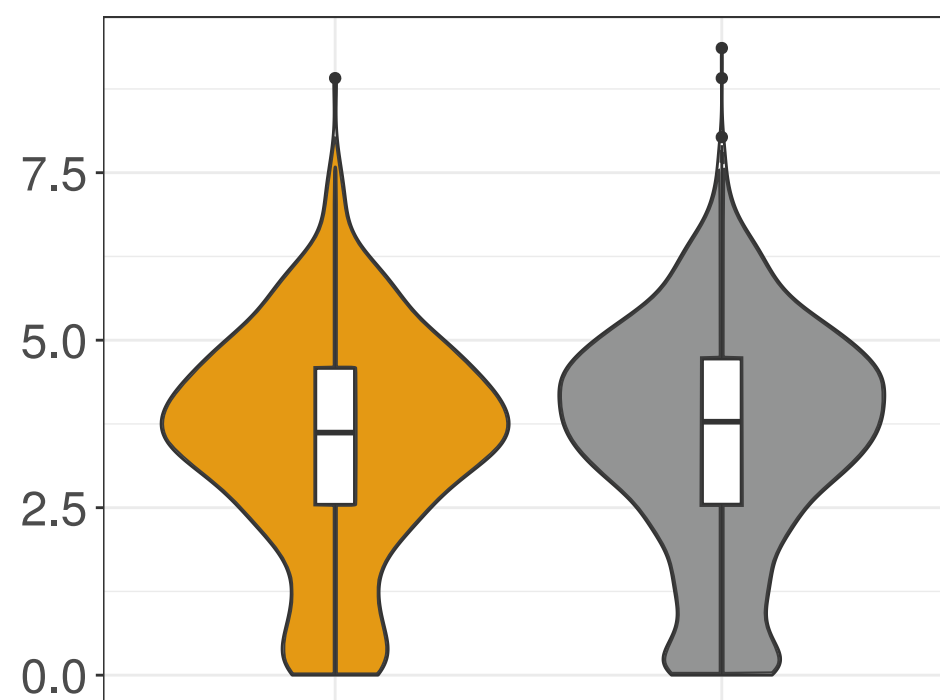
Colon

p-value = 1



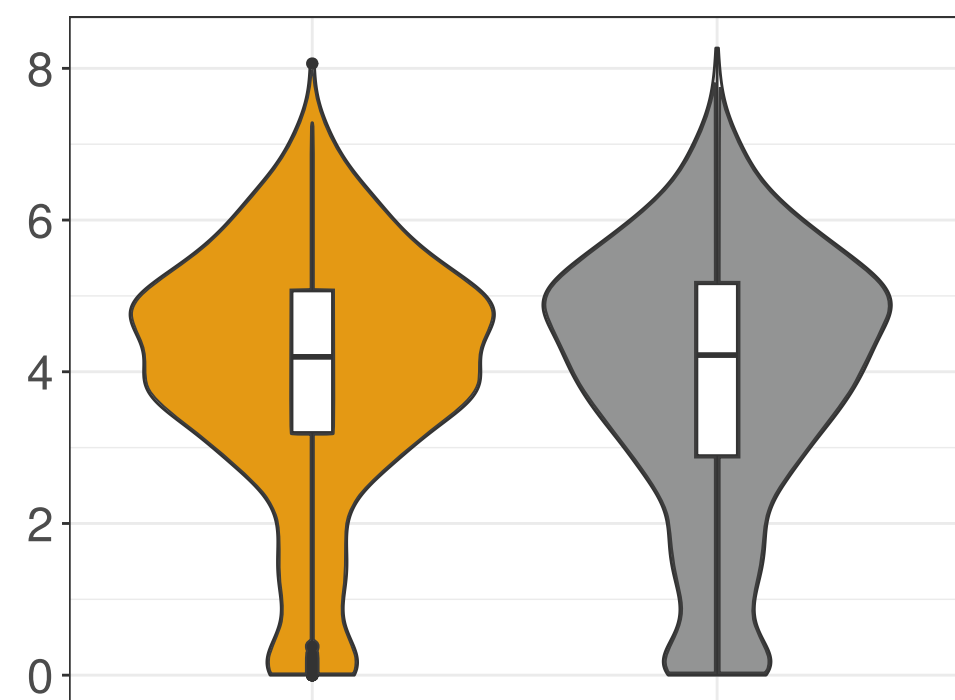
Liver

p-value = 1



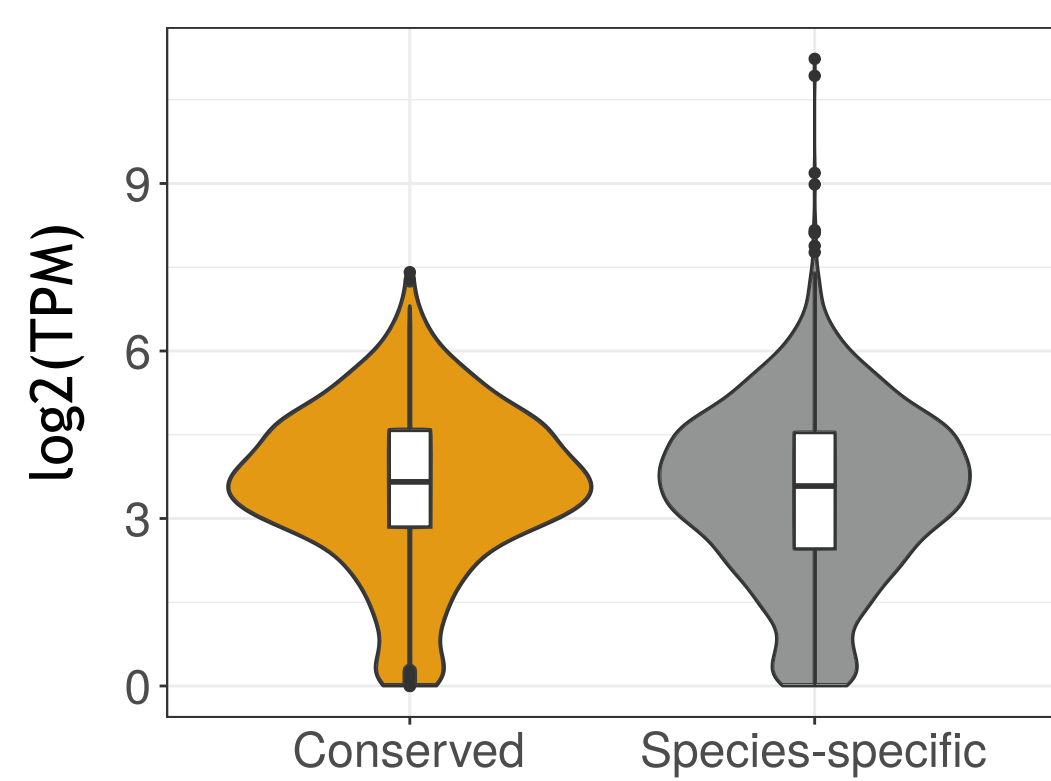
Spleen

p-value = 1



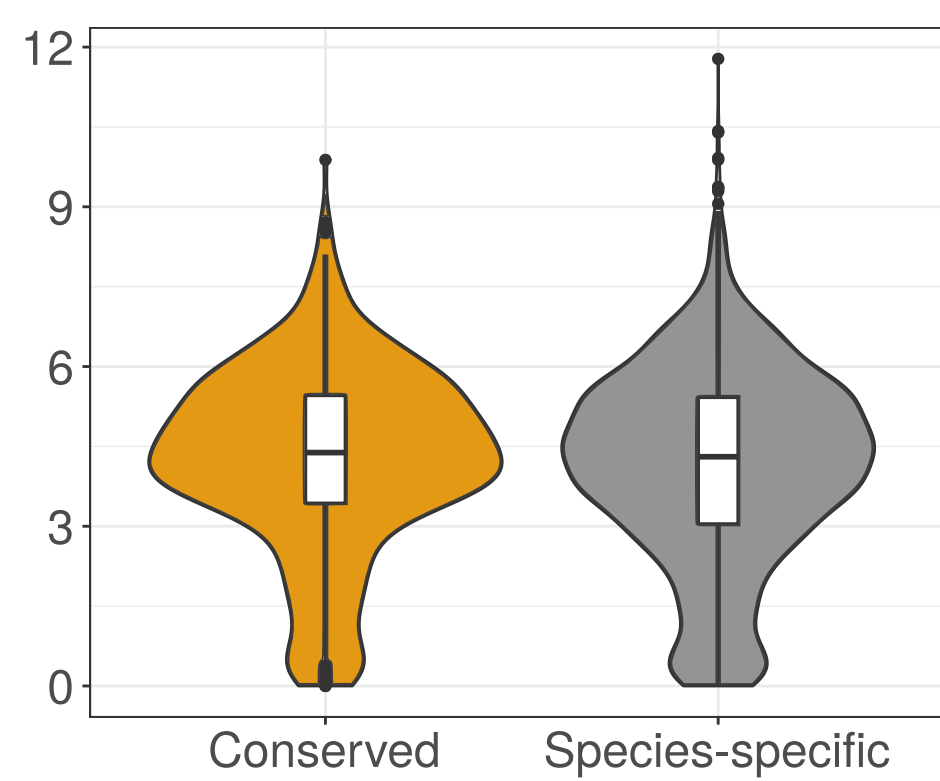
Skeletal Muscle

p-value = 0.965



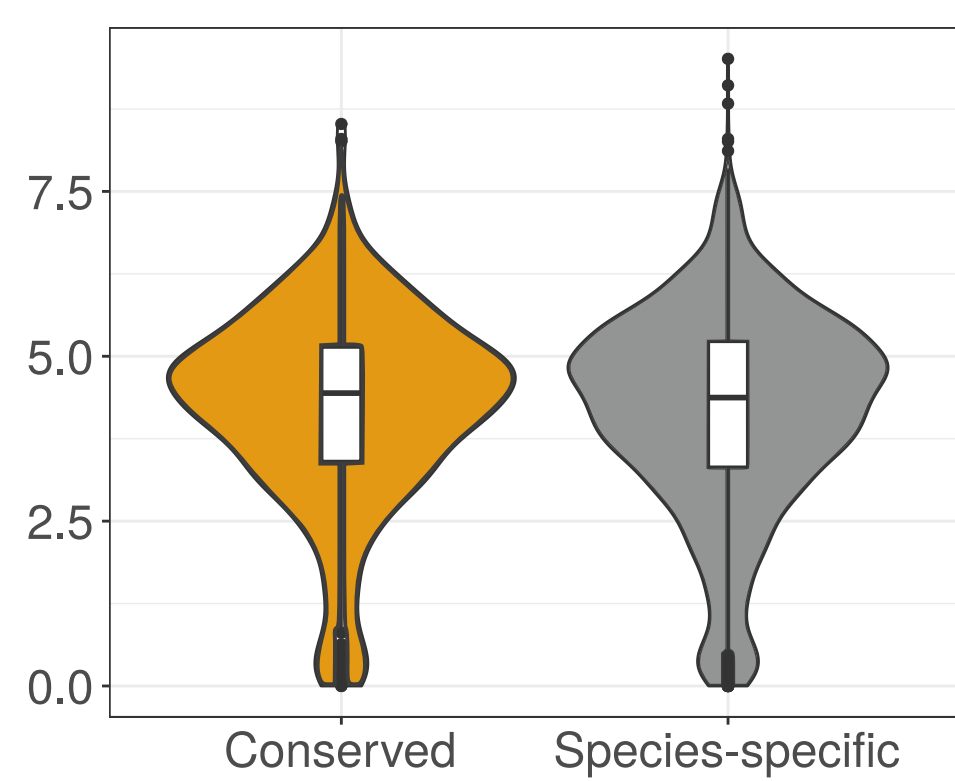
Heart

p-value = 0.965



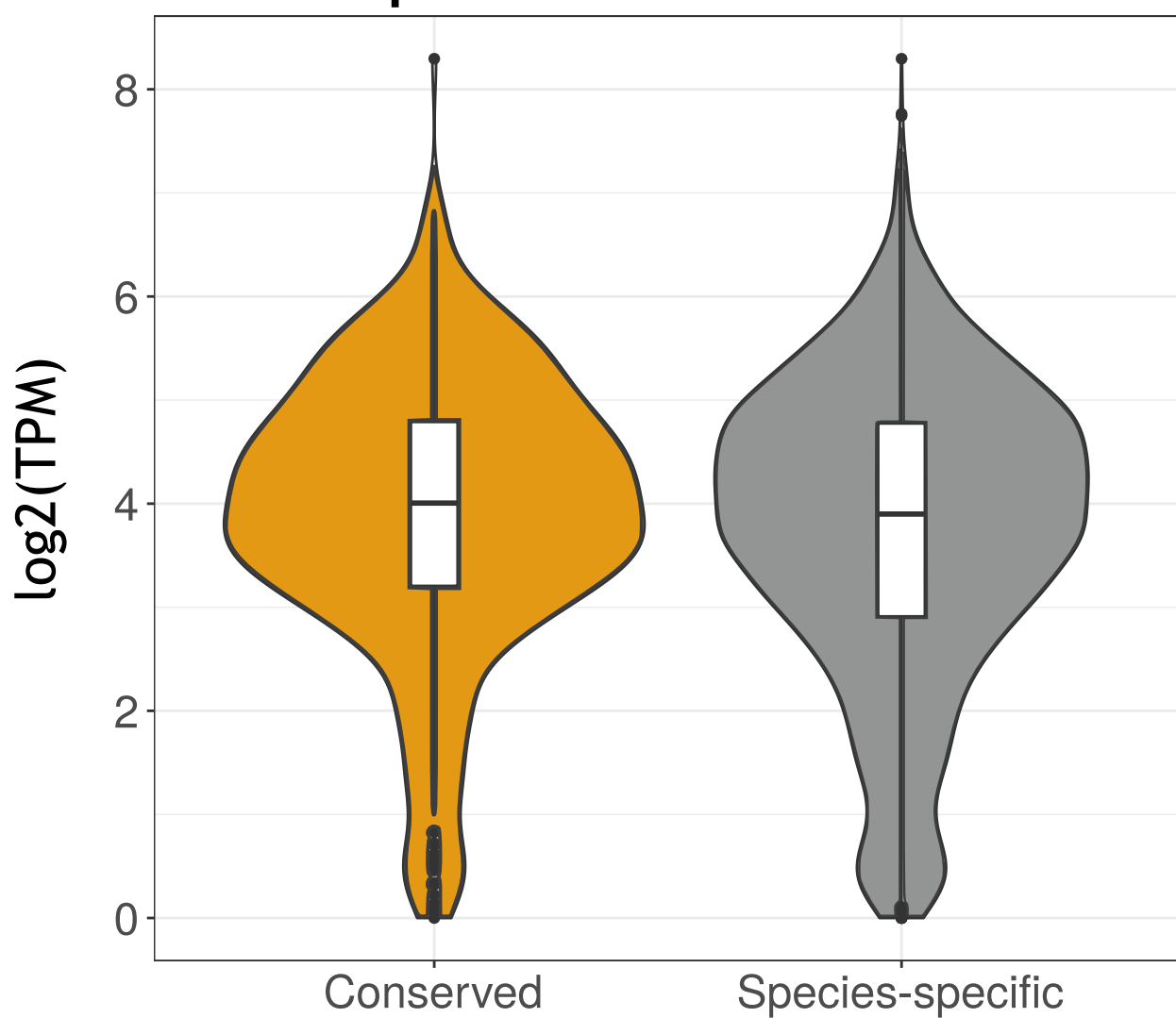
Lung

p-value = 1



B)

p-value = 0.584



C)

p-value = 2.23×10^{-20} 