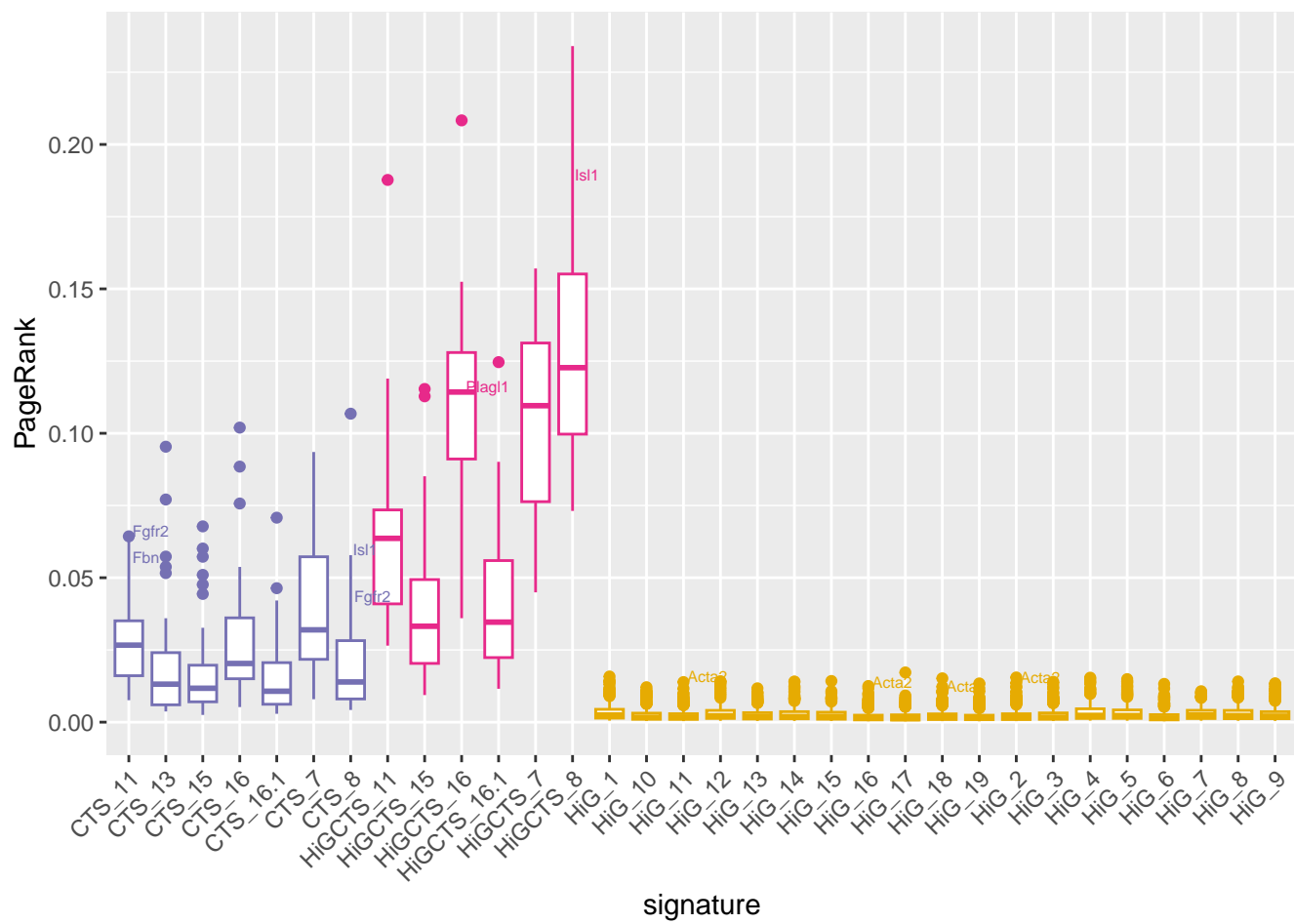
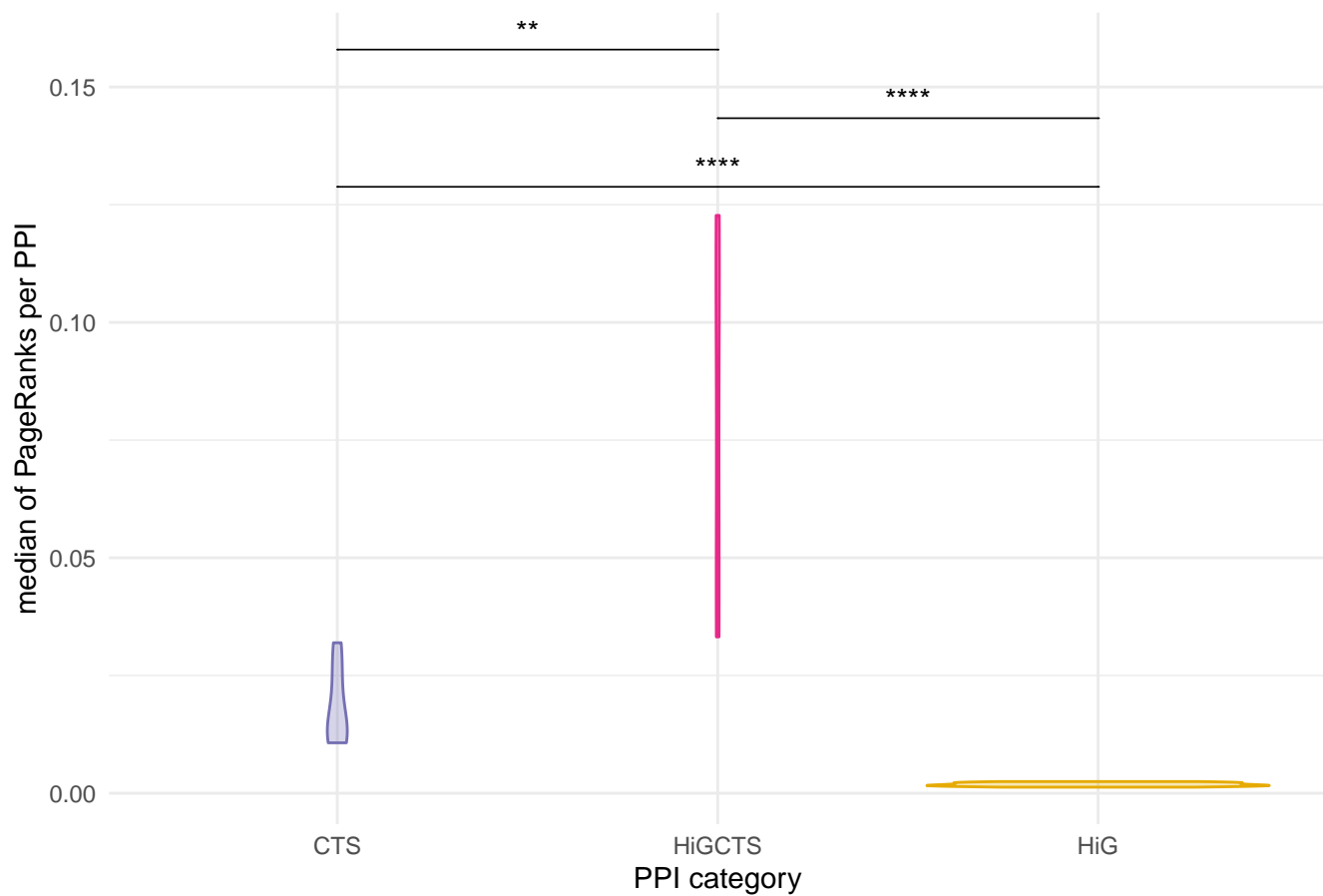
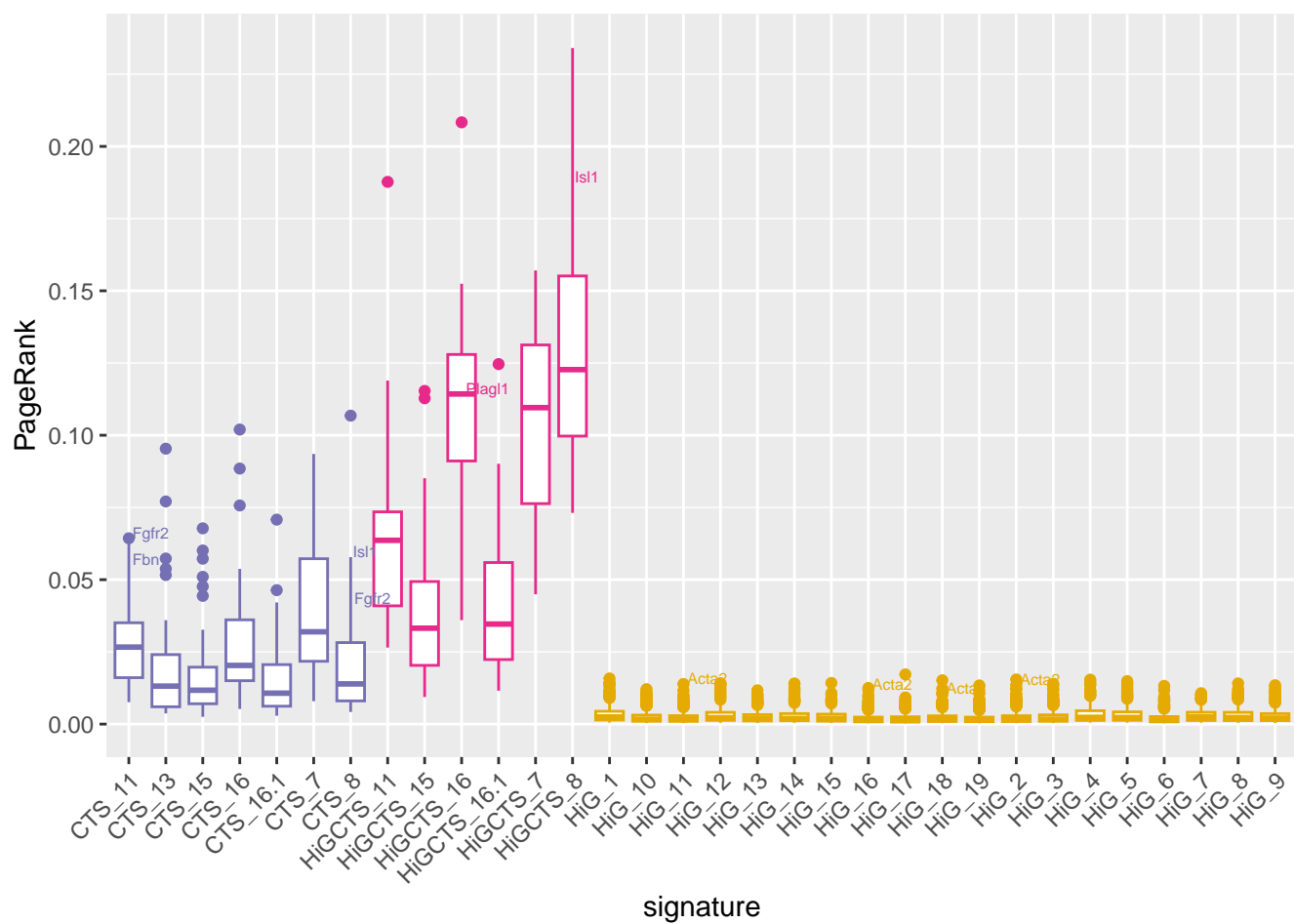
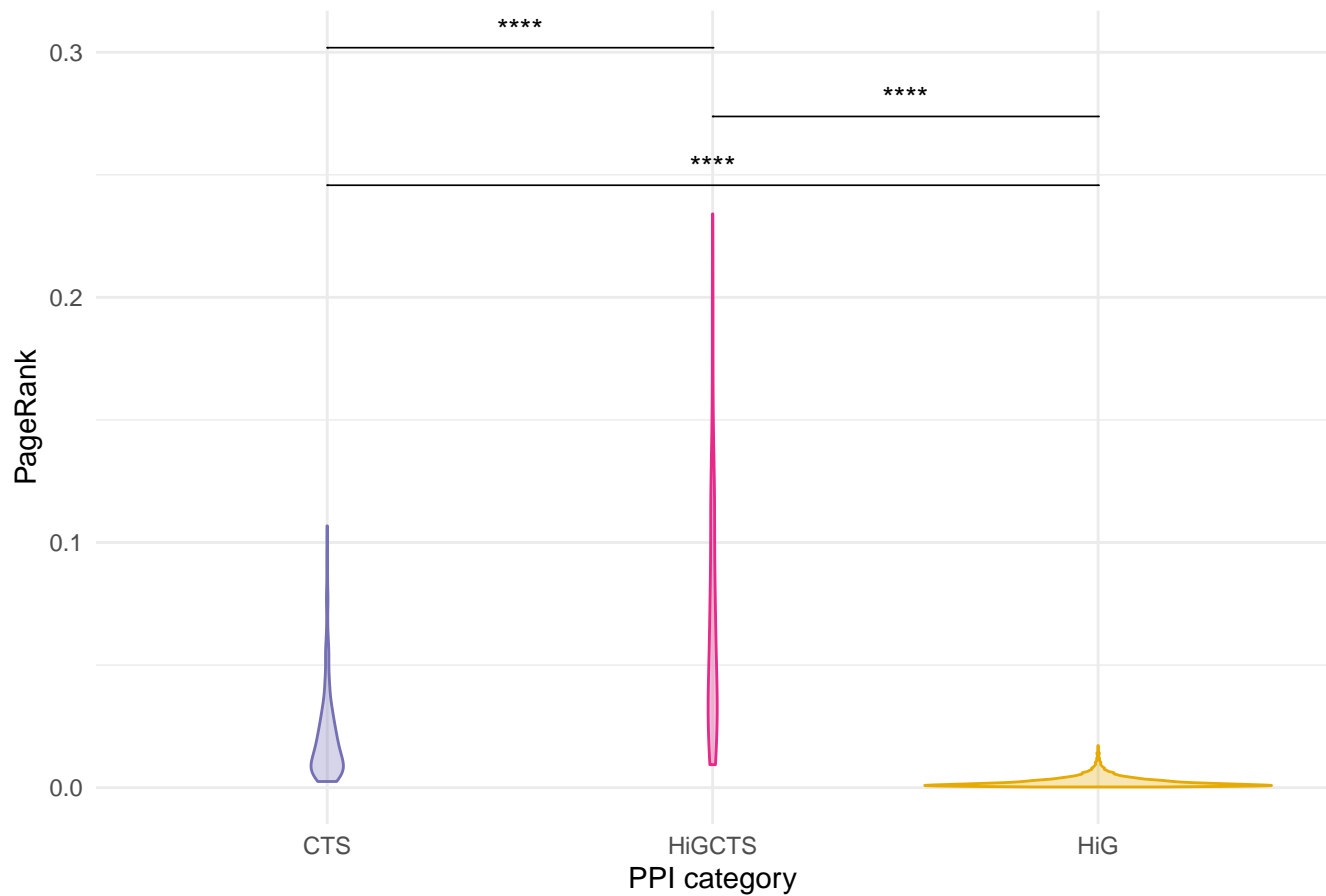


wilcox test, median PA



wilcox test, all PPINs



t test, all PPINs

