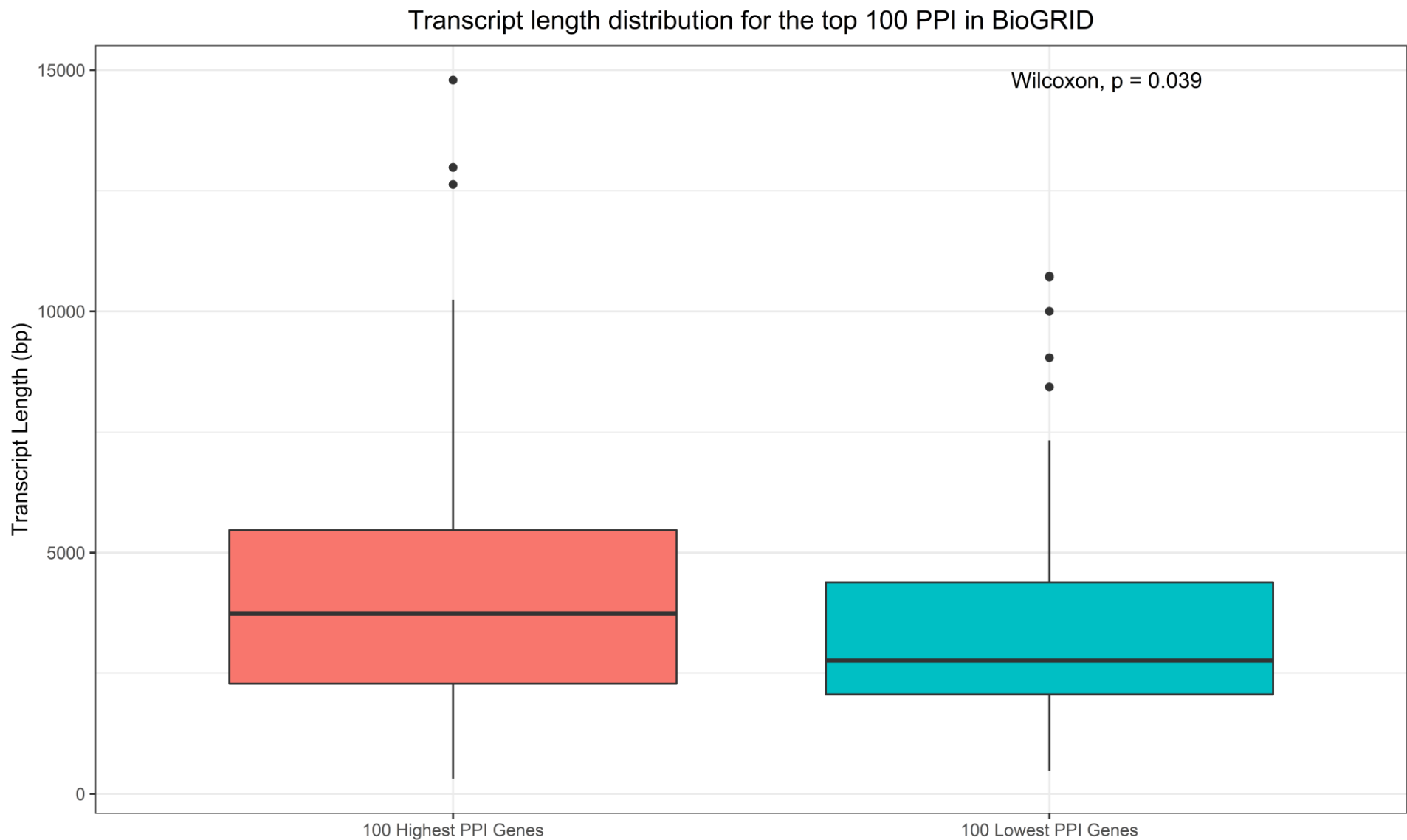


**Supplementary Figure 10A.**

Correlation between Number of Protein-Protein interactions and Transcript Length (bp) (Kendall test,  $\tau = 0.06$ ,  $p\text{-value} < 2.2\text{E-}16$ ). Number of Protein-Protein interactions was obtained from BioGRID and the transcript length was obtained from biomart.



**Supplementary Figure 10B.**

Distribution of the transcript length for the top 100 genes with the highest and lowest protein-protein interactions. Number of Protein-Protein interactions was obtained from BioGRID and the transcript length was obtained from biomart.