

# **Artificial Neural network identified the significant genes to distinguish Idiopathic pulmonary fibrosis**

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**Supplemental figures legends:**

Figure S1 Association of DEGs expression with gender and age

A. Boxplot showing the association of the DEGs with gender, x-axis represents genders, y-axis represents gene expression.

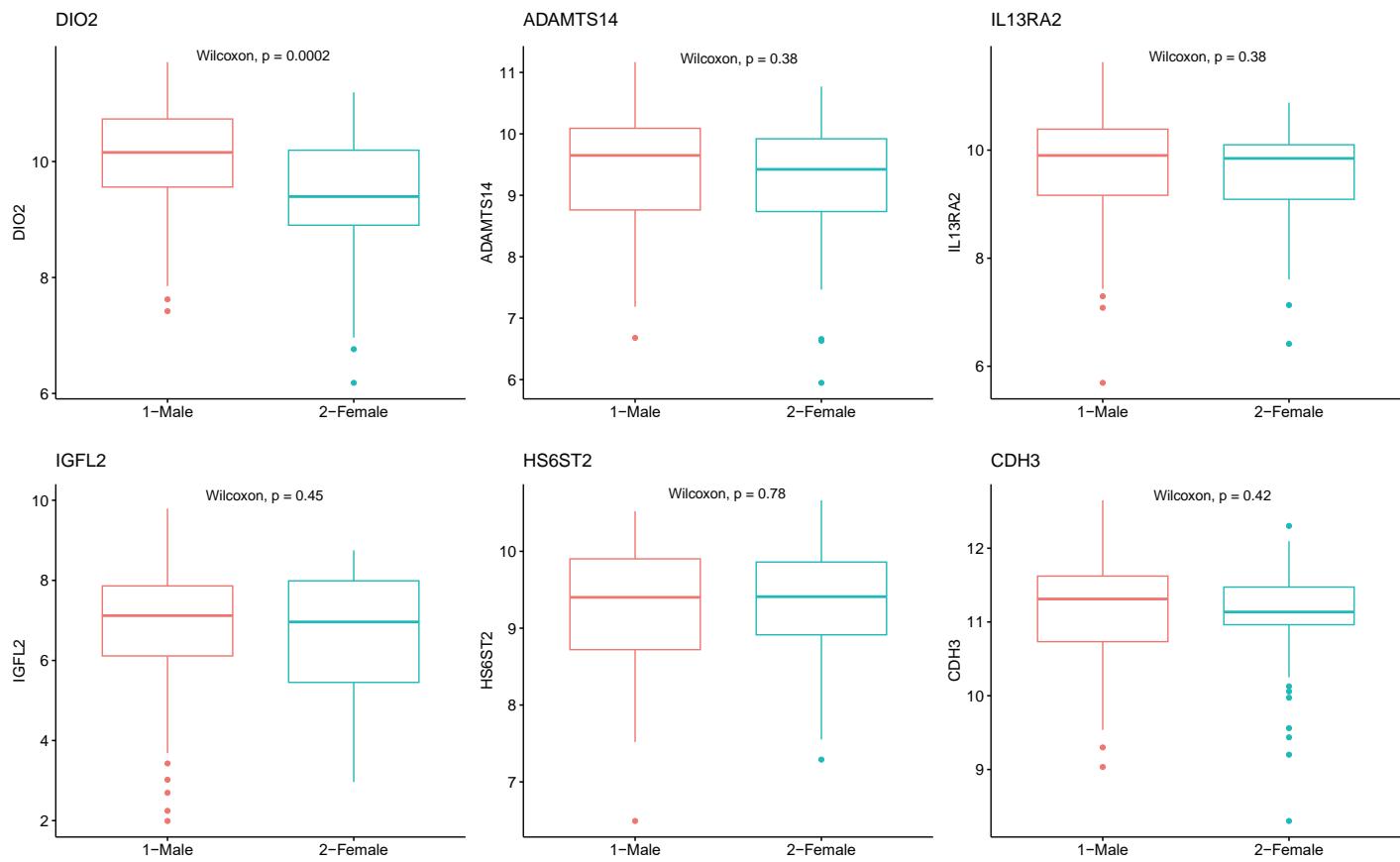
B. Scatter plot showing the association of the DEGs with age, x-axis represents age, y-axis represents gene expression.

Figure S2

The forest plot displays the univariate Cox regression analysis results of the risk score and clinical factors with OS.

Figure S1

A



B

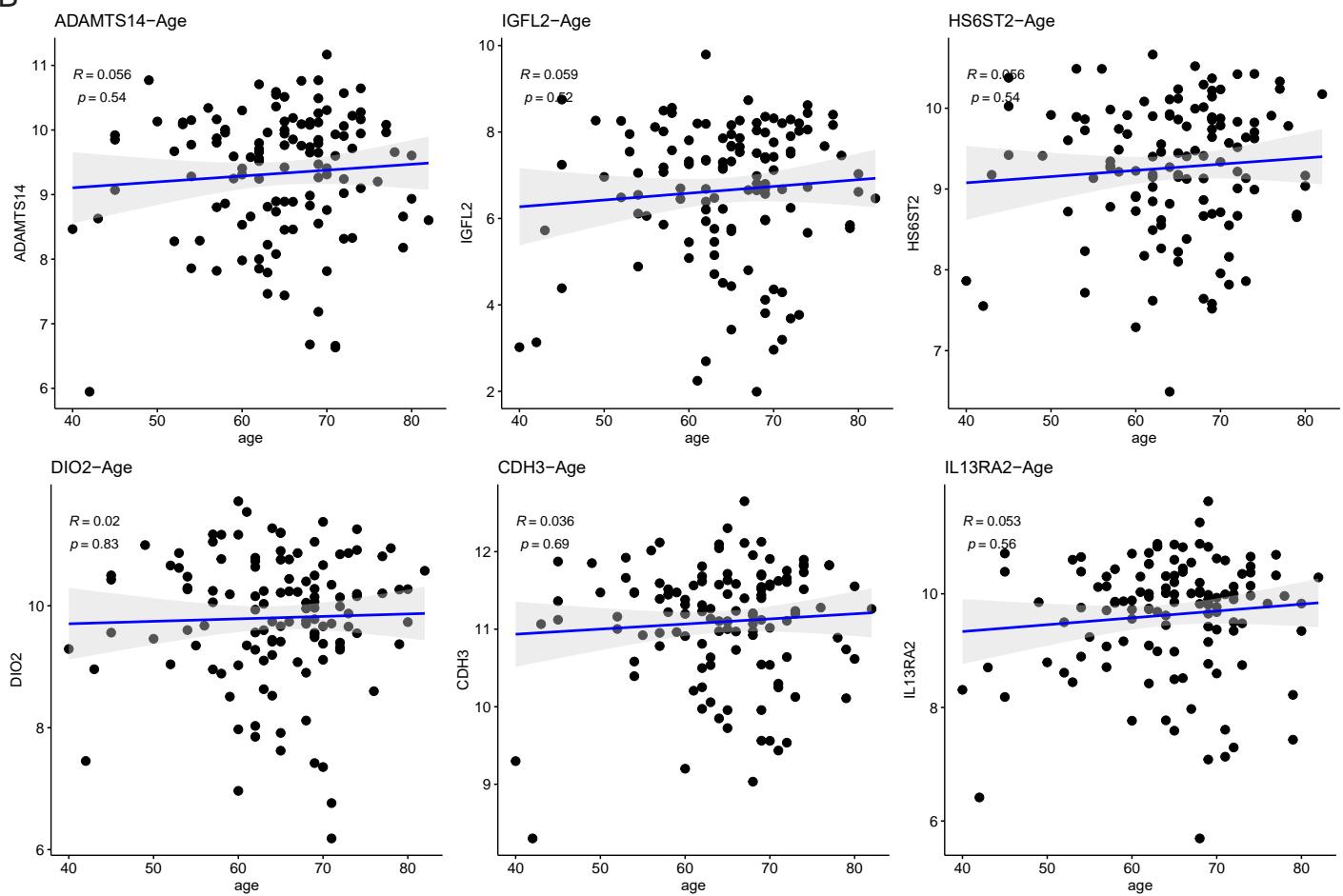


Figure S2

