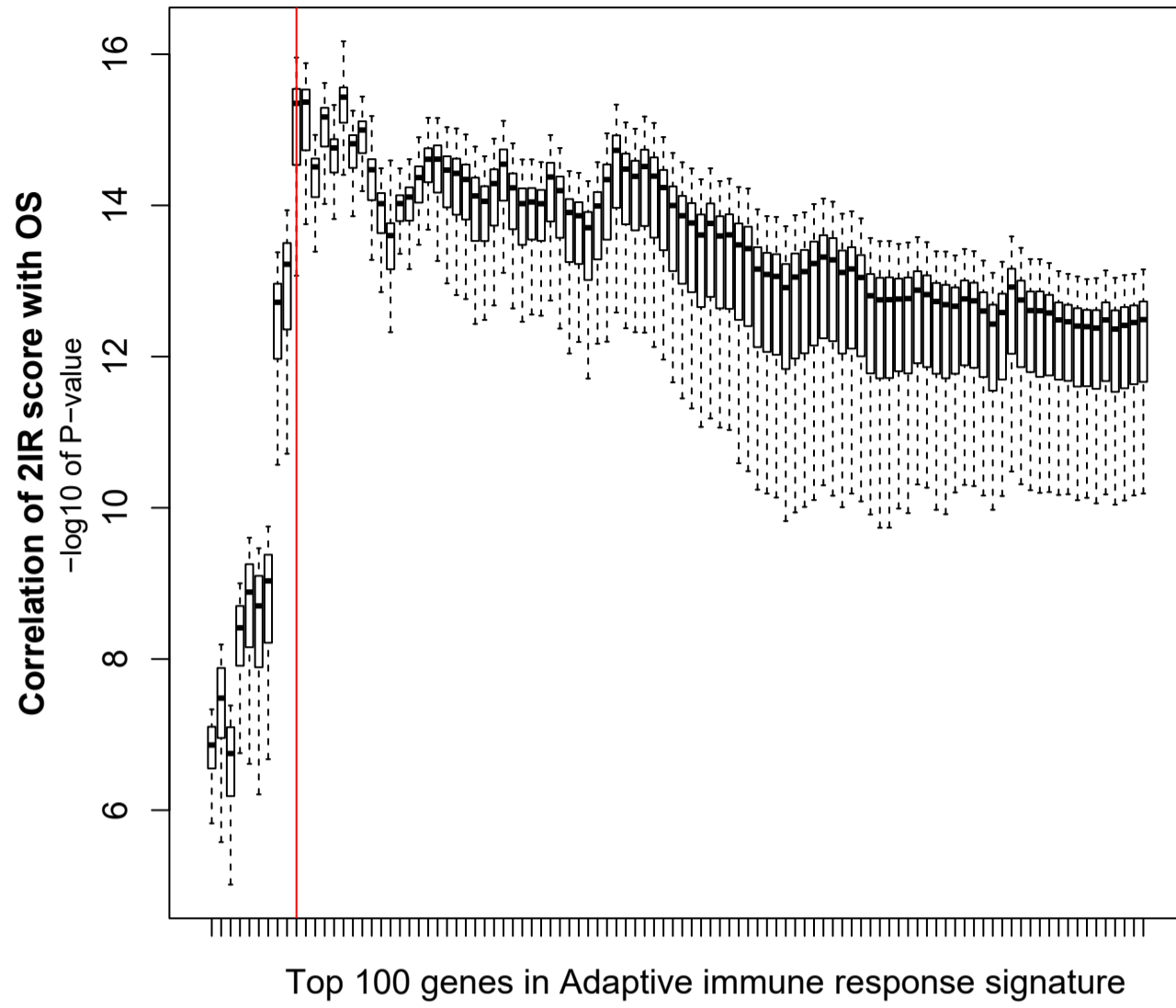
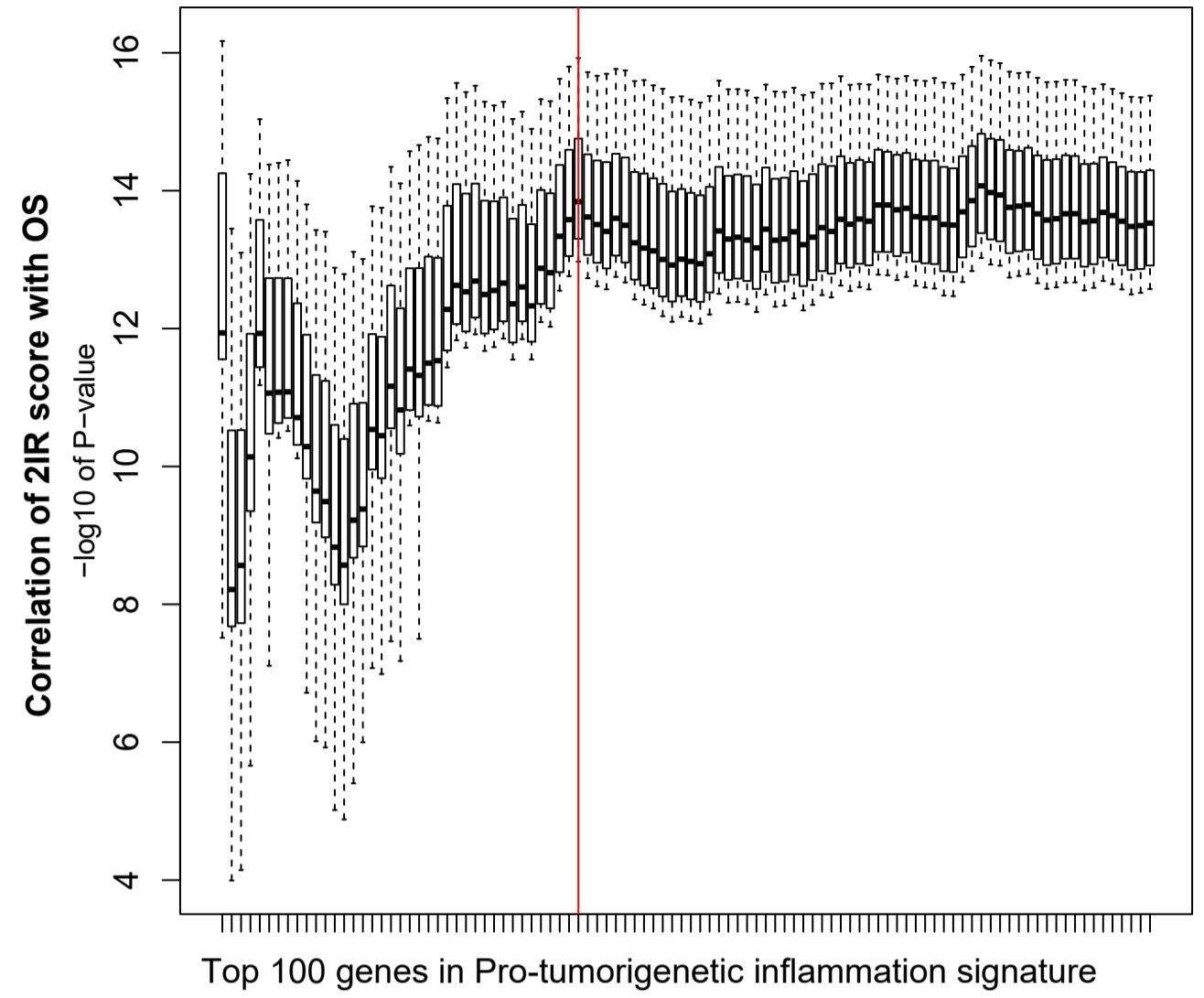


## IMvigor210: Selecting optimal number of top signature genes

**A**

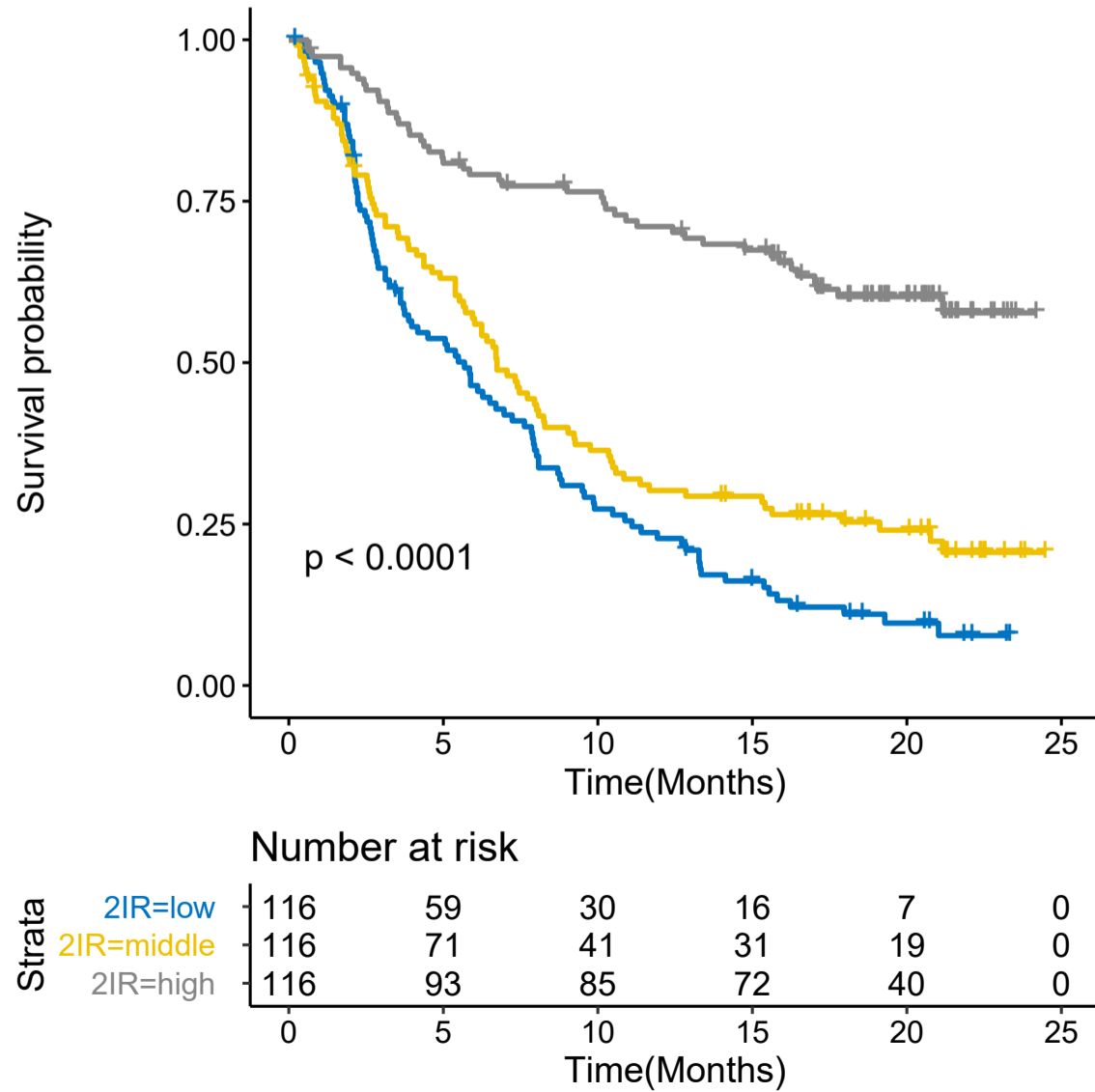


**B**



## IMvigor210: 2IR score calculated using top signature genes

**C**



**D**

