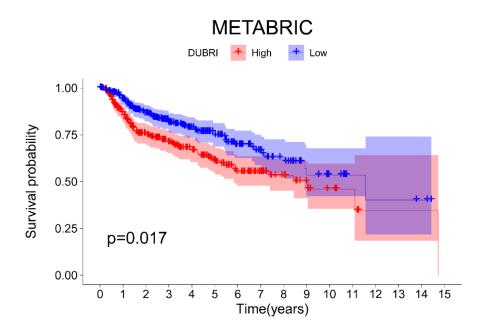
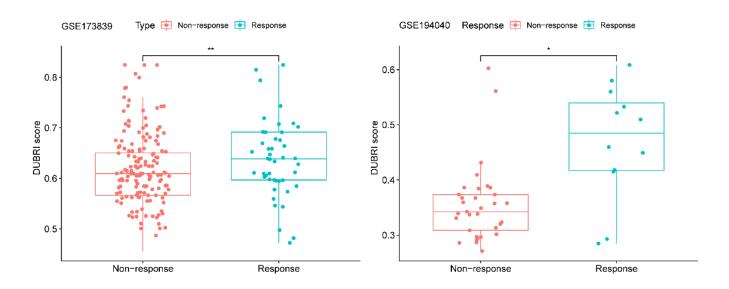
## **SUPPLEMENTARY FIGURES**



Supplementary Figure 1. Kaplan-Meier survival curves comparing high/low DUBRI for METABRIC dataset.



Supplementary Figure 2. External immunotherapy datasets GSE173839 and GSE194040 validate DUBRI for predicting immunotherapy response.