RANDID: DFCI 602043 Prediction: Non-Small Cell Lung Cancer Prediction probability: 0.984 SBS4 1.5 MAFB M8 Somatic Mut. **CNA** events ERT U2AF1 1.0 FLT1 ERBB3 SHAP value CDKN2A **TE**RT SBS24 0.5 Age/Sex U2AF<sup>2</sup> MCM8 CDKN2A **SBS24** 0.0 SBS4 MAFB FLT1

