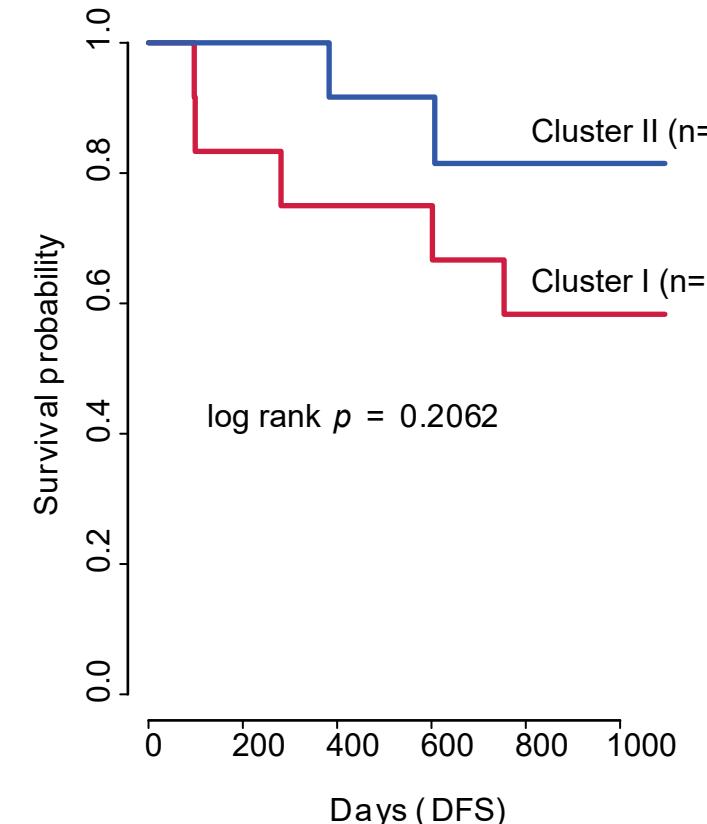
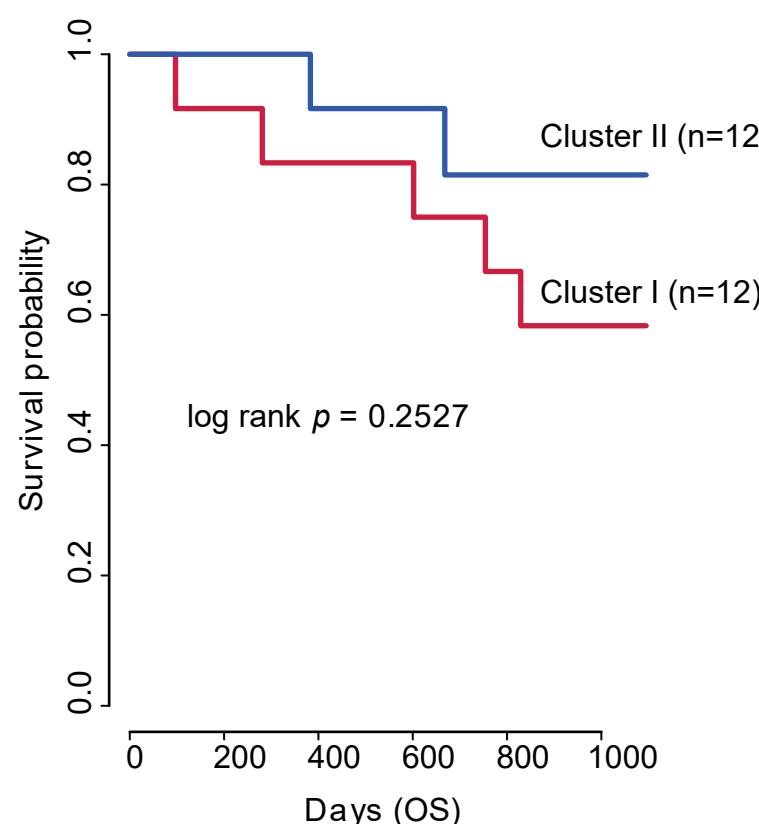
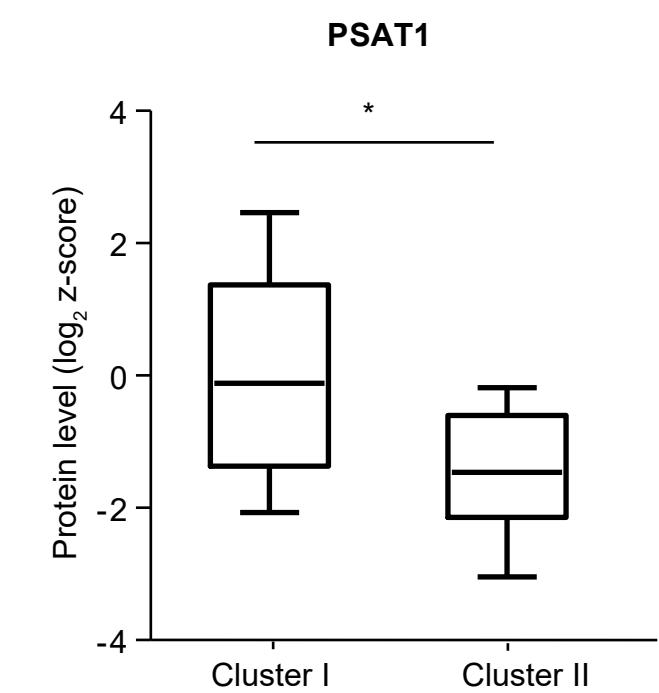


Supplementary Figure 4

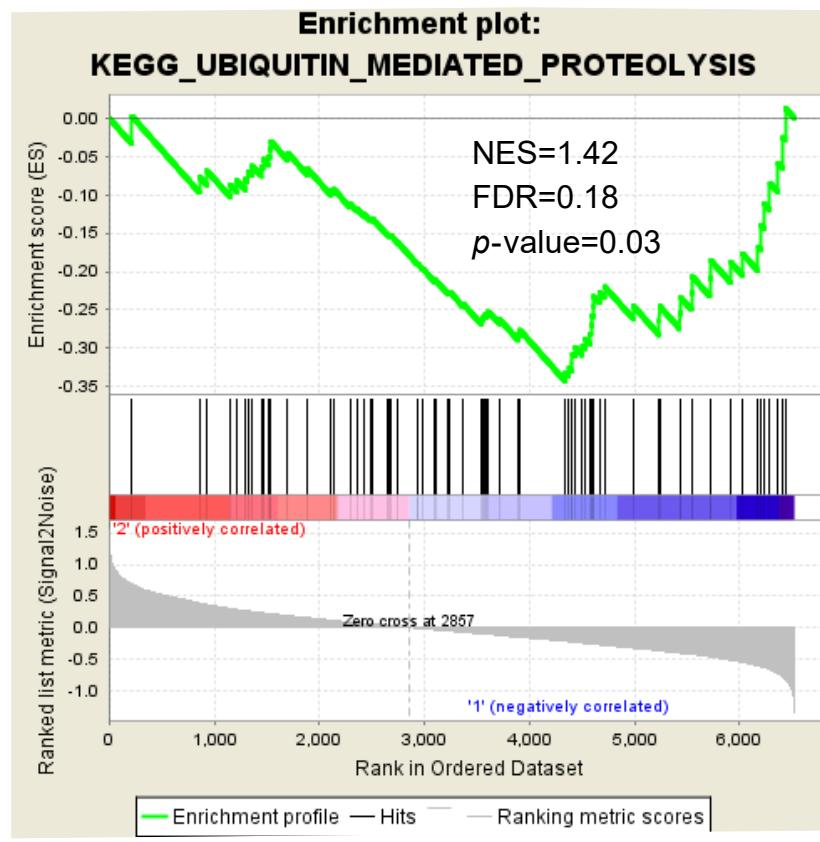
A



B

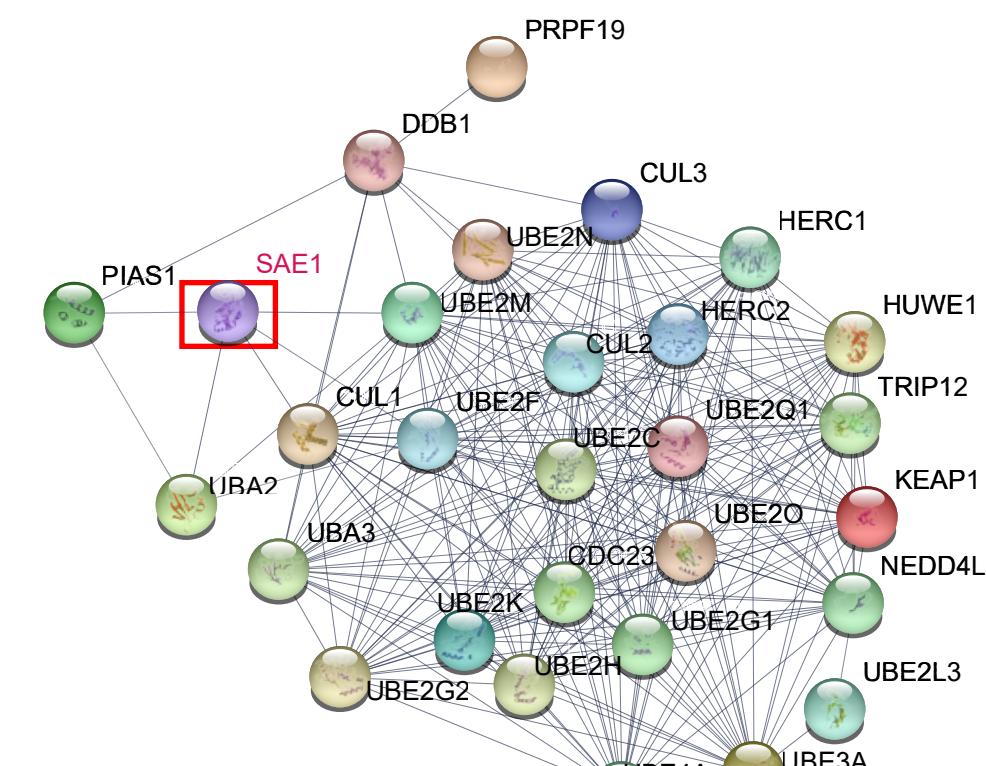


C.



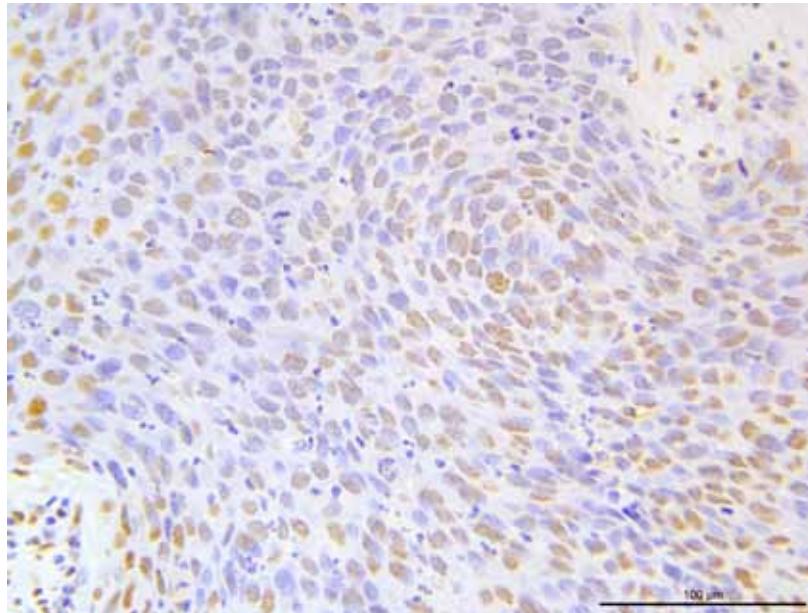
Cluster II

Cluster I

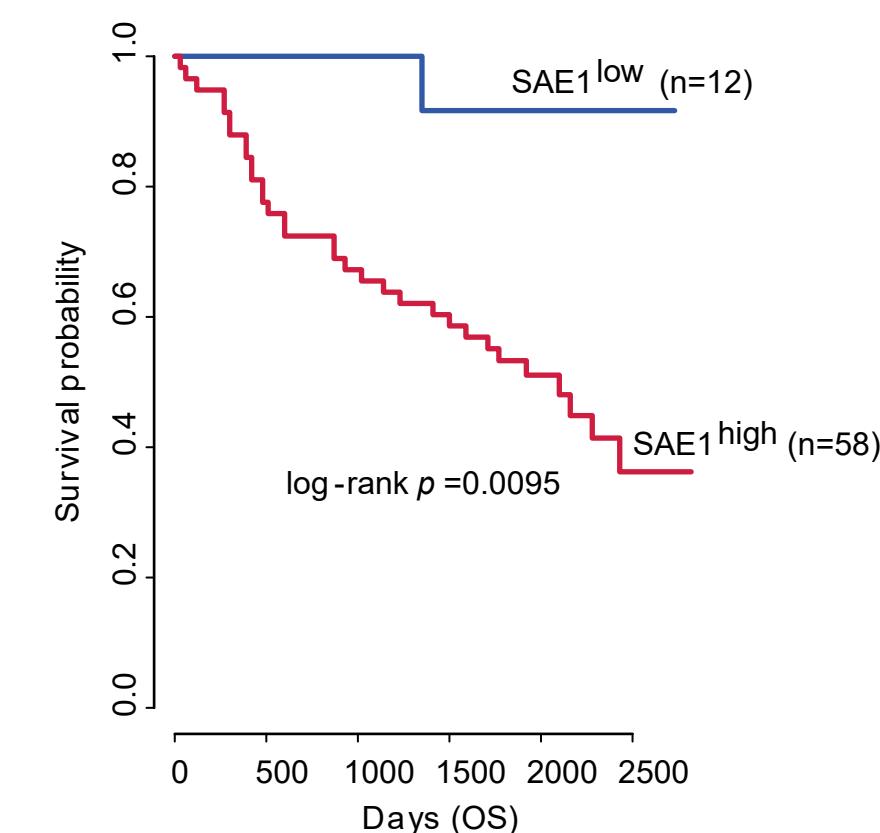
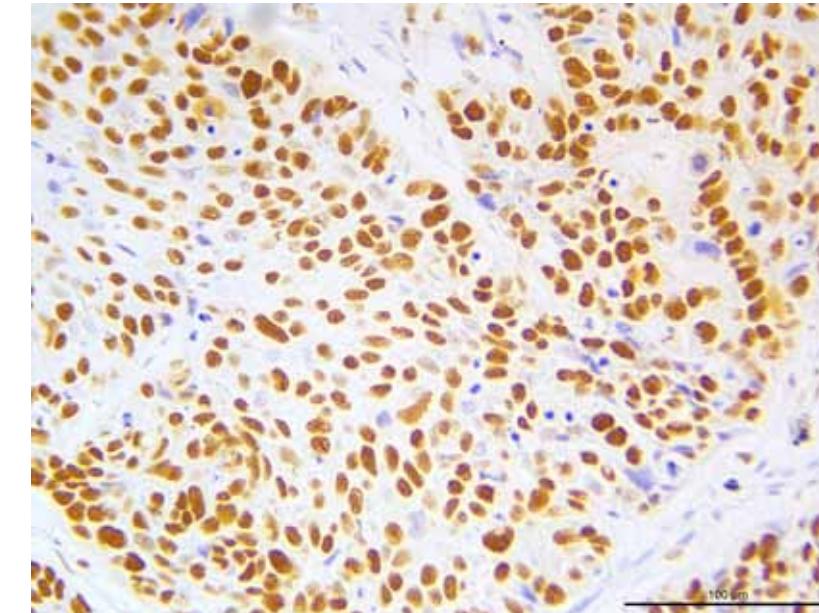


D

LUSC with good prognosis



LUSC with poor prognosis



Supplementary Figure 4. Analysis of two clusters.

A. The prognosis of two clusters within 3-year follow-up.

B. PSAT1 expression between Cluster I and Cluster II.

C. Interaction of proteins that were enriched in the Ubiquitin mediated proteolysis pathway. The minimum required interaction score is 0.7 which means high confidence.

D. SAE1 expression and survival analysis in tissue microarray (TMA) assay.