Figure 2

a. Mutation Load and Spectrum across different Tumour Types.

b. Hotspot Significance for Coding Variant, 3'UTR, 5'UTR, Promoter, and Enhancer.

c. Scatter plots showing TERT expression and AP2A1 expression with significance levels.

d. Median Shannon diversity plotted against Median SNV count.

e. Overall survival probability for different Mutation burdens.
Figure 7

Legend:
- **Cell Type Score**
  - 0.4+
  - 0.2
  - 0

- **Disease**
  - BRCA
  - COLO
  - LUNG
  - CHOL
  - LYMP
  - SYM
  - SECR
  - Other

- **Total CIBERSORT score**
  - 2+
  - 1
  - 0

- **Tumour content**
  - 100
  - 80
  - 40
  - 20
  - 0

- **Lymph node biopsy**
  - Yes
  - No

Panel a: Heatmap showing gene expression levels across different cell types.

Panel b: Kaplan-Meier survival curves for overall survival probability.

Panel c: Circos plots showing V and J gene expression patterns.

Panel d: Survival curves for probability of continued therapy.