SUPPLEMENTARY DATA

Supplementary Data 1. Genome sequencing (WGS/WES) information.

Supplementary Data 2. Transcriptome sequencing information.

Supplementary Data 3. Somatic mutations of all samples.

Supplementary Data 4. Mutation validation by Sanger sequencing.

Supplementary Data 5. Copy number variant segmentation file for all samples.

Supplementary Data 6. All 192 radiomics features of the training dataset.

Supplementary Data 7. Custom codes.