Description of Additional Supplementary Files

File Name: Supplementary Data 1 Description: Clinical and WGS data of the 212 gastric cancer tumors.

File Name: Supplementary Data 2 Description: Epigenetic features for LASSO selection.

File Name: Supplementary Data 3 Description: Final set of SNV calls used for analysis.

File Name: Supplementary Data 4 Description: Final set of indel calls used for analysis.

File Name: Supplementary Data 5 Description: R markdown documents of all figures. Data files for the markdowns are available on

request.