Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: CIN-related genomic features of 124 Chinese patients inferred from their WGS data

File Name: Supplementary Data 2

Description: SVs identified in each ACGEJ sample

File Name: Supplementary Data 3

Description: Significantly mutated potential CTCF binding sites (hg19 coordinates)

File Name: Supplementary Data 4

Description: Genomic alterations predicting vulnerabilities of our ACGEJ patients to therapeutic

agents

File Name: Supplementary Data 5

Description: Genomic alterations predicting vulnerabilities of TCGA ACGEJ patients to therapeutic

agents

File Name: Supplementary Data 6

Description: Predicted targetable gene alterations and corresponding gene expressions in matched

tissue samples

File Name: Supplementary Data 7

Description: Genomic alterations predicting vulnerabilities of 8 cell lines to 6 chemotherapeutic

agents and 5 targeted therapeutic agents

File Name: Supplementary Data 8

Description: Genes in the focal amplification regions identified in the ACGEJ samples of 124 Chinese

patients with WGS data

File Name: Supplementary Data 9

Description: Genes in the focal deletion regions identified in the ACGEJ samples of 124 Chinese

patients with WGS data