



Supplementary Figure S1. Allelic copy-number variation (ACNV) plots created from whole-exome (a, b) and targeted sequencing (c) data. **a.** Case GA54: high-level chromosomal instability in ovarian carcinoma (OC) and no instability in gastric carcinoma (GC). **b.** Example of chromosomal instability in *BRCA2*-associated gastric carcinoma (case GC_V). **c.** Example of plot generated from targeted sequencing data (case CG_K). Somatic copy number variations (CNVs) were determined with the tools integrated into the Genome Analysis Toolkit (GATK) v.4.beta.5.14.