

S1 Table. Sample numbers and types according to biologic data

Data	Total sample	Sum	Cancer sample			Normal sample
			Sample type 1 ^{a)}	Sample type 6 ^{b)}	Sample type others	
RPPA	938	892	887	5	0	46
mRNA-seq	1,100	1,100	1,093	7	0	0
mRNA microarray	529	529	526	3	0	0
Methylation	885	788	783	5	0	97
CNA linear	1,080	1,080	1,080	0	0	0
CNA nonlinear	1,080	1,080	1,080	0	0	0

RPPA, reverse phase protein array; mRNA-seq, mRNA sequencing; CNA, copy number alteration. ^{a)}Primary tumor sample (In this study, only data of primary tumor samples was used in analyses), ^{b)}Metastatic tumor sample.