



Figure S1 ROC analysis of variables for prediction of molecular subtypes in CRC patients.

ROC curves of NLR for the diagnosis of MSI (A), NLR for the diagnosis of CIMP (B), PLR for the diagnosis of CIMP (C), CSR for the diagnosis of BRAF-mutation (D), PLR for the diagnosis of BRAF-mutation (E), and NLR for the diagnosis of KRAS-mutation (F) were shown. ROC, Receiver operating characteristic.

Supplementary Table 1 Cutoff values of the variables for predicting each molecular phenotype determined by ROC

variables	<i>KRAS</i>	<i>BRAF</i>	CIMP	MSI
NLR	2.49	2.88	2.88	1.24
PLR	117.62	144.83	154.17	152.78
CSR	0.53	1.94	1.94	0.63

MSI, microsatellite instability; CIMP, CpG island methylator phenotype; CEA, carcinoembryonic antigen; CSR, CEA / tumor size ratio; NLR, neutrophil / lymphocyte ratio; PLR, platelet / lymphocyte ratio.