

Supplementary Table 1. Clinicopathological characteristics of 247 gastric cancer patients and each subgroup.

	EBV ⁺ (N = 43)		MSI (N = 79)		EBV ⁻ MSS (N = 125)		total (N = 247)	
	no.	(%)	no.	(%)	no.	(%)	no.	(%)
Age (years)								
<60	29	(67.4)	22	(27.8)	72	(57.6)	123	(49.8)
≥60	14	(32.6)	57	(72.2)	53	(42.6)	124	(50.2)
Sex								
male	40	(93.0)	48	(60.8)	79	(63.2)	167	(67.6)
female	3	(7.0)	31	(39.2)	46	(36.8)	80	(32.4)
Location								
antrum	4	(9.3)	54	(68.4)	45	(36.0)	103	(41.7)
others	39	(90.7)	25	(31.6)	80	(64.0)	144	(58.3)
Histologic type by Lauren								
intestinal	9	(20.9)	49	(62.0)	45	(36.0)	103	(41.7)
diffuse	19	(44.2)	25	(31.6)	67	(53.6)	111	(44.9)
mixed/indeterminate	15	(34.9)	5	(6.3)	13	(10.4)	33	(13.4)
Histologic type by HIR								
CA	6	(14.0)	23	(29.1)	97	(77.6)	126	(51.0)
CLR	11	(25.6)	55	(69.6)	28	(22.4)	94	(38.1)
LELC	26	(60.5)	1	(1.3)	0	(0.0)	27	(10.9)
pT								
1	8	(18.6)	1	(1.3)	8	(6.4)	17	(6.9)
2	13	(30.2)	46	(58.2)	51	(40.8)	110	(44.5)
3	14	(32.6)	19	(24.1)	44	(35.2)	77	(31.2)
4	8	(18.6)	13	(16.5)	22	(17.6)	43	(17.4)
pN								
0	24	(55.8)	16	(20.3)	29	(23.2)	69	(27.9)
1	7	(16.3)	35	(44.3)	45	(34.4)	85	(34.4)
2	8	(18.6)	21	(26.6)	31	(24.8)	60	(24.3)
3	4	(9.3)	7	(8.9)	22	(17.6)	33	(13.4)
TNM								
I	18	(41.9)	14	(17.7)	19	(15.2)	51	(20.6)
II	14	(32.6)	33	(41.8)	39	(29.6)	84	(34.0)
III	10	(23.3)	23	(29.1)	59	(47.2)	92	(37.2)
IV	1	(2.3)	9	(11.4)	10	(8.0)	20	(8.1)

EBV, Epstein-Barr virus; MSI, microsatellite instability-high; MSS, microsatellite stable; CA, conventional adenocarcinoma; CLR, carcinoma with Crohn-like reaction; LELC, lymphoepithelioma-like carcinoma; HIR, host immune response