

Supplementary information

Table S1. Associations of ITGB4 expression with clinicopathological features of patients with colon cancer in individual cohorts

Parameters	GSE17536			GSE39582			GSE41258			GSE72970			TCGA-Colon		
	Low	High	P-value	Low	High	P-value	Low	High	P-value	Low	High	P-value	Low	High	P-value
Gender															
Female	23	58	0.155	180	76	0.610	60	12	0.892	19	17	0.631	60	142	0.699
Male	37	59		224	86		66	14		29	21		65	167	
Age															
Young	33	50	0.122	213	70	0.041	65	11	0.389	25	18	0.664	58	140	0.836
Old	27	67		191	92		61	15		23	20		67	169	
T stage															
T0-2				46	14	0.409	23	5	0.907	1	2	0.577	27	57	0.452
T3-4				348	138		103	21		39	29		98	252	
N stage															
N0				221	81	0.555	68	11	0.279	6	4	1.000	76	181	0.669
N1-3				173	71		58	15		34	27		49	128	
M stage								0.06							
M0				343	139	0.132	91	14	0.065				93	224	0.574
M1				49	12		35	12					16	46	
Stage															
I-II	22	59	0.082	217	84	0.688	56	10	0.575				74	169	0.527
III-IV	38	58		187	78		70	16					50	131	
Tumor Location															
Distal				259	83	0.005	65	9	0.097	32	18	0.072	58	127	0.443

Proximal	145	79		47	14		15	19		59	153	
MSI status												
MSH	45	30	0.034	23	7	0.268				13	64	0.018
MSL/MSS	320	124		92	16					105	242	

Bold, P<0.05 demonstrated by Chi-square test.

Abbreviations: TCGA, the Cancer Genome Atlas; MSH, microsatellite instability-high; MSL, microsatellite instability-low; MSS, microsatellite instability-stable.