Table SI. Multivariate logistic regression analysis of CXCLs.

Ligand	P-value	OR	95% CI	
			Lower	Upper
CXCL1	0.974	1.003	0.828	1.216
CXCL2	0.245	1.109	0.931	1.321
CXCL8	0.037	1.328	1.018	1.732
CXCL13	0.840	1.020	0.846	1.229
CXCL14	0.887	0.987	0.821	1.186

CXCL, C-X-C motif cytokine ligand; OR, odds ratio; CI, confidence interval.

$$P = \frac{1}{1 + e^{-(1.814+1.003CXCL1+1.109CXCL2+1.328CXCL8+1.020CXCL13+0.987CXCL14)}}$$

Table SII. Immunohistochemistry scores (mean ± standard deviation) of CXCL1, CXCL2, CXCL8, CXCL13 and CXCL14.

Ligand	Tumor tissue (n=232)	Normal colon (n=30)	P-value
CXCL1	5.0±2.9	4.0±2.9	0.073
CXCL2	5.2±3.1	3.8±2.4	0.006
CXCL8	4.2±2.7	2.8±1.7	<0.001
CXCL13	3.8±2.6	3.2±1.8	0.097
CXCL14	3.4±2.3	3.3±2.4	0.705

CXCL, C-X-C motif chemokine ligand.

Table SIII. Correlations among CXCL1, CXCL2, CXCL8, CXCL13 and CXCL14.

Ligand	CXCL1		CXCL2		CXCL8		CXCL13	
	ρ value	P-value	ρ value	P-value	ρ value	P-value	ρ value	P-value
CXCL1	-	-	-	-	-	-	-	-
CXCL2	0.520	<0.001	-	-	-	-	-	-
CXCL8	0.505	<0.001	0.429	<0.001	-	-	-	-
CXCL13	0.448	<0.001	0.378	<0.001	0.284	<0.001	-	-
CXCL14	0.258	<0.001	0.129	0.049	0.107	0.105	0.081	0.219

Correlation was determined by Spearman's rank correlation test. CXCL, C-X-C motif chemokine

ligand.