

SUPPLEMENTARY TABLES

Supplementary Table 1. Correlation between different expressed CXC chemokines and the tumor stage of CRC patients (GEPIA).

	<i>P</i> (>F)		
	COAD + READ	COAD	READ
CXCL1	0.0345	0.287	0.0523
CXCL2	0.0156	0.131	0.0371
CXCL3	0.0344	0.316	0.00868
CXCL4	0.645	0.945	0.422
CXCL5	0.768	0.783	0.615
CXCL6	0.287	0.545	0.299
CXCL7	0.519	0.377	0.902
CXCL8	0.417	0.665	0.598
CXCL9	0.0122	0.00267	0.971
CXCL10	0.0108	0.00584	0.895
CXCL11	0.0227	0.0384	0.888
CXCL12	0.881	0.738	0.361
CXCL13	0.217	0.169	0.918
CXCL14	0.28	0.239	0.108
CXCL16	0.274	0.165	0.96
CXCL17	0.59	0.68	0.621

Abbreviations: COAD: colon adenocarcinoma; READ: rectum adenocarcinoma.

Supplementary Table 2. The prognostic value of different expressed CXC chemokines in CRC patients in OS and DFS (GEPIA).

	Logrank <i>P</i> (OS)			Logrank <i>P</i> (DFS)		
	COAD + READ	COAD	READ	COAD + READ	COAD	READ
CXCL1	0.06	0.13	0.41	0.49	0.34	0.73
CXCL2	0.052	0.042	0.49	0.35	0.49	0.2
CXCL3	0.015	0.047	0.17	0.51	0.46	0.83
CXCL4	0.34	0.52	0.018	0.43	0.42	0.15
CXCL5	0.62	0.68	0.9	0.079	0.21	0.27
CXCL6	0.11	0.44	0.068	0.12	0.35	0.15
CXCL7	0.66	0.22	0.13	0.14	0.084	0.78
CXCL8	0.032	0.05	0.96	0.28	0.41	0.67
CXCL9	0.45	0.55	0.38	0.059	0.026	0.66
CXCL10	0.47	0.56	0.29	0.0019	0.0011	0.64
CXCL11	0.61	0.54	0.32	0.0096	0.0045	0.57
CXCL12	0.4	0.68	0.91	0.086	0.46	0.099
CXCL13	0.24	0.61	0.13	0.52	0.27	0.97
CXCL14	0.039	0.045	0.18	0.14	0.16	0.69
CXCL16	0.15	0.11	0.52	0.37	0.18	0.54
CXCL17	0.95	0.94	0.11	0.78	0.78	0.99

Abbreviations: OS: overall survival; DFS: disease free survival; COAD: colon adenocarcinoma; READ: rectum adenocarcinoma.