

Supplementary Table SVI. 18 inflammatory proteins associated with CRC risk.

ID.Exposure	Exposure	SNPs	OR	P	P _{presso}
GCST90274762	beta-nerve growth factor levels	40	0.659(0.610-0.711)	< 0.001	0.998
GCST90274768	C-C motif chemokine 25 levels	1291	1.013(1.007-1.019)	< 0.001	1.000
GCST90274769	C-C motif chemokine 28 levels	21	1.21(1.0750-1.361)	0.002	1.000
GCST90274776	Macrophage colony-stimulating factor 1 levels	150	1.133(1.104-1.162)	< 0.001	1.000
GCST90274779	C-X-C motif chemokine 1 levels	265	0.981(0.970-0.992)	0.001	1.000
GCST90274790	Fibroblast growth factor 5 levels	364	1.039(1.029-1.049)	< 0.001	1.000
GCST90274799	Interleukin-13 levels	5	0.815(0.665-0.998)	0.048	1.000
GCST90274803	Interleukin-18 levels	819	0.946(0.937-0.955)	< 0.001	0.998
GCST90274816	Interleukin-7 levels	118	1.433(1.377-1.491)	< 0.001	1.000
GCST90274817	Interleukin-8 levels	103	1.187(1.147-1.228)	< 0.001	1.000
GCST90274820	Leukemia inhibitory factor receptor levels	334	0.897(0.881-0.913)	< 0.001	1.000
GCST90274822	Monocyte chemoattractant protein 2 levels	632	0.969(0.965-0.974)	< 0.001	0.999
GCST90274824	Monocyte chemoattractant protein-4 levels	900	0.973(0.962-0.985)	< 0.001	0.460
GCST90274838	Transforming growth factor-alpha levels	38	0.837(0.786-0.892)	< 0.001	1.000
GCST90274846	Tumor necrosis factor ligand superfamily member 12 levels	454	1.046(1.032-1.061)	< 0.001	1.000
GCST90274765	C-C motif chemokine 19 levels	1710	0.760(0.749-0.770)	< 0.001	< 0.001
GCST90274771	Natural killer cell receptor 2B4 levels	462	0.942(0.926-0.957)	< 0.001	< 0.001
GCST90274784	C-X-C motif chemokine 9 levels	228	1.051(1.012-1.091)	0.011	< 0.001

**SNP* single nucleotide polymorphism, *OR* odds ratio, *P* p-value.