

Genomic region	Correlation coefficient	P value	Genetic feature
noncoding	-0.31013759	7.261472e-58	CpG island
noncoding	-0.52487907	8.471346e-205	GC content
noncoding	-0.35110088	1.017521e-84	Conservation
noncoding	-0.59928676	8.030957e-283	Replication time
noncoding	-0.28185078	2.489310e-54	DNA poly II
noncoding	0.20718394	1.906405e-29	Mappability
noncoding	-0.11432296	1.369660e-09	Recombination rate
noncoding	-0.53797251	4.947756e-216	TFBS
coding	0.59380989	3.248367e-242	CpG island
coding	0.59132401	7.094442e-272	GC content
coding	0.15946050	6.728363e-18	Conservation
coding	0.51193882	5.202396e-191	Replication time
coding	0.51342622	5.848444e-194	DNA poly II
coding	-0.07593801	4.420184e-05	Mappability
coding	0.11786293	4.189490e-10	Recombination rate
coding	0.54908577	1.086833e-226	TFBS
promoter	0.60953370	1.653923e-249	CpG island
promoter	0.56078547	2.103702e-213	GC content
promoter	0.09427710	1.632788e-06	Conservation
promoter	0.49814621	1.180721e-160	Replication time
promoter	0.55303727	2.110362e-206	DNA poly II
promoter	-0.06748155	6.082923e-04	Mappability
promoter	0.09777553	9.207220e-07	Recombination rate
promoter	0.54901103	1.331274e-202	TFBS
Noncoding-promoter	-0.37695573	9.760004e-87	CpG island
Noncoding-promoter	-0.57563287	2.954153e-255	GC content
Noncoding-promoter	-0.35575930	4.352924e-87	Conservation
Noncoding-promoter	-0.76834889	0.000000e+00	Replication time
Noncoding-promoter	-0.37325920	2.386236e-96	DNA poly II
Noncoding-promoter	0.18864746	1.317065e-24	Mappability
Noncoding-promoter	-0.13046705	4.467341e-12	Recombination rate
Noncoding-promoter	-0.59640463	2.450423e-277	TFBS