Supplementary figure 1: Co-transcriptional interactions between IBD loci and EIM loci. Co-transcriptional interactions between IBD and (a) ankylosing spondylitis, (b) decreased bone mineral density, (c) colorectal carcinoma, (d) primary sclerosing cholangitis and (e) kidney stones, gallstones and deep venous thrombosis. Each dot represents the position of a locus associated to IBD or one of the EIM on the chromosomes. Names of the candidate genes in the associated loci are presented on the outer side of the circle, in black for IBD and colored for the different EIM. The colored lines represent the co-transcriptional interactions that are significant after permutations between IBD genes and EIM genes, different colors are used for the different EIM.
Bone mineral density
Inflammatory bowel disease
Colorectal carcinoma
Inflammatory bowel disease
Primary sclerosing cholangitis
Inflammatory bowel disease
Kidney stones
Gallstones
Venous thrombosis
Inflammatory bowel disease