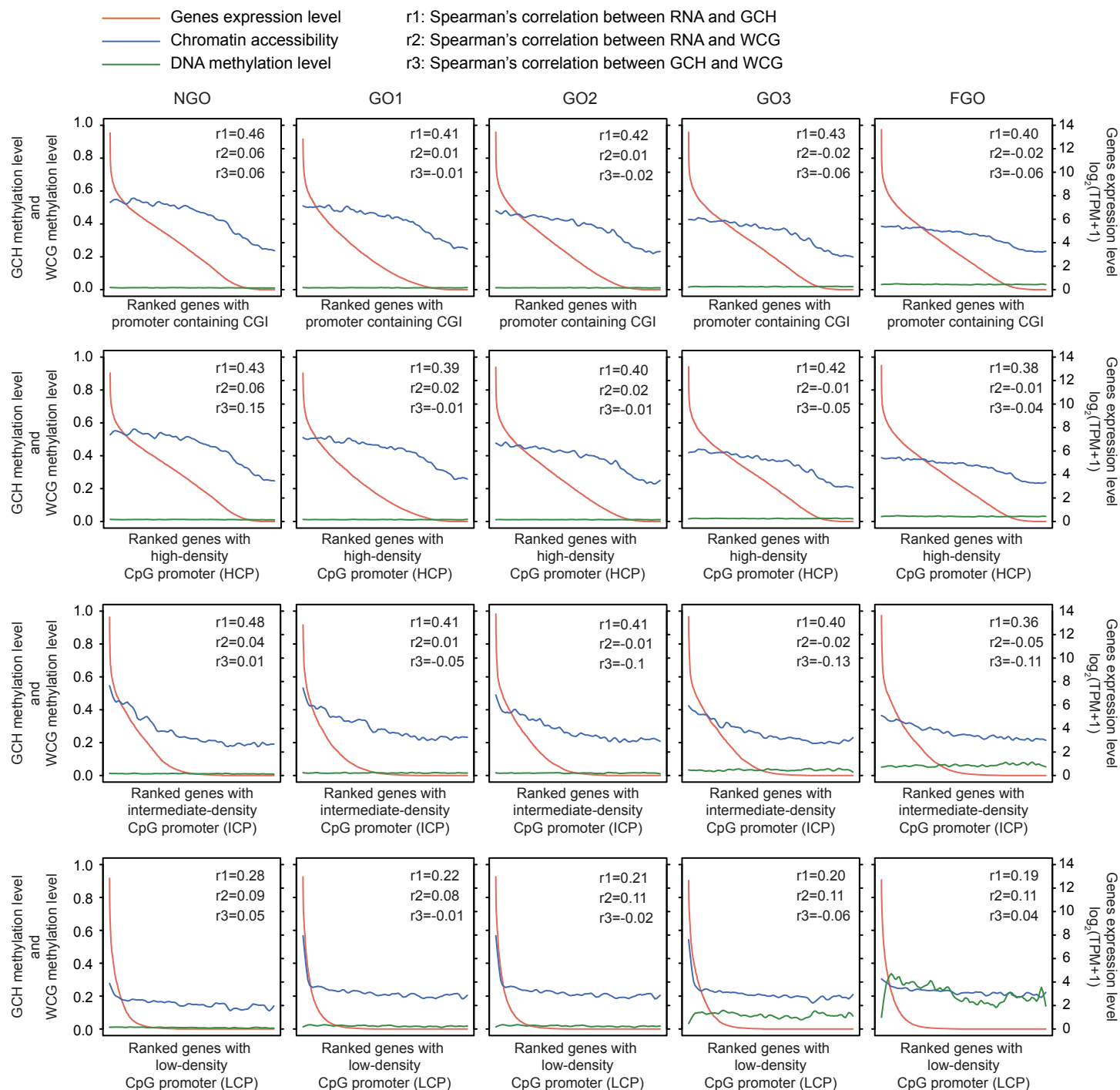
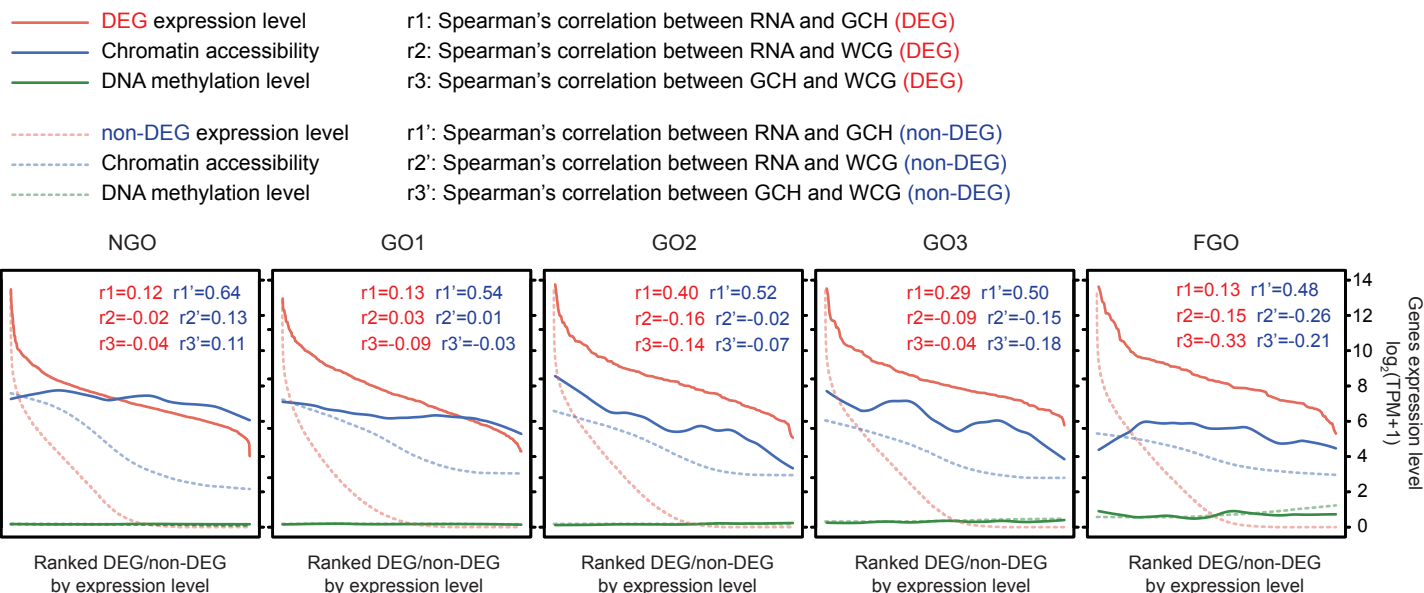


a



b



Supplementary information, Fig. S6 Relationship among the chromatin accessibility and DNA methylation of promoters and the expression of the corresponding genes. **(a)** Relationship among the chromatin accessibility (200 bp upstream and 100 bp downstream of the TSS) and DNA methylation (1 kb upstream and 0.5 kb downstream of the TSS) of CGI promoters, HCP, ICP, LCP and the expression of the corresponding genes. Genes on the x-axis were ranked by the gene expression level. **(b)** Relationship among the chromatin accessibility (200 bp upstream and 100 bp downstream of the TSS) and DNA methylation (1 kb upstream and 0.5 kb downstream of the TSS) of promoters and the expression of the corresponding DEGs (differentially expressed genes), non-DEGs. Genes on the x-axis were ranked by the gene expression level.