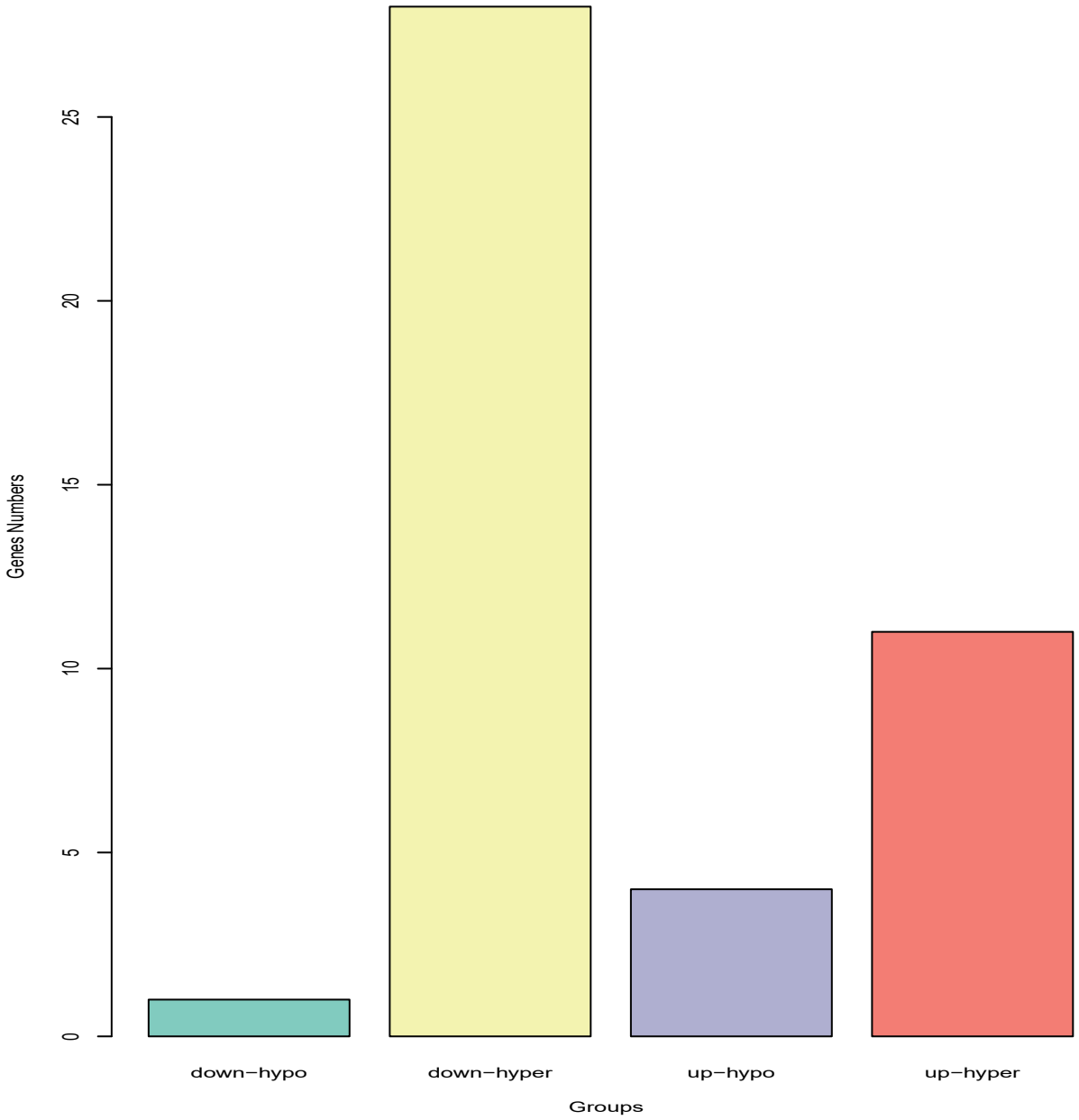


Intersected genes



Supplementary figure 5 Characteristics of intersected genes between DEGs from GSE105261 and DMGs based on all region CpGs from GSE105260. **a** Barplot for four groups of intersected genes. Down-hyper represents downregulated and hyper-methylated genes. Up-hypo represents upregulated and hypo-methylated genes. Up-hyper represents upregulated and hyper-methylated genes. Down-hypo represents downregulated hypo-methylated genes. The y-axis is the number of genes.