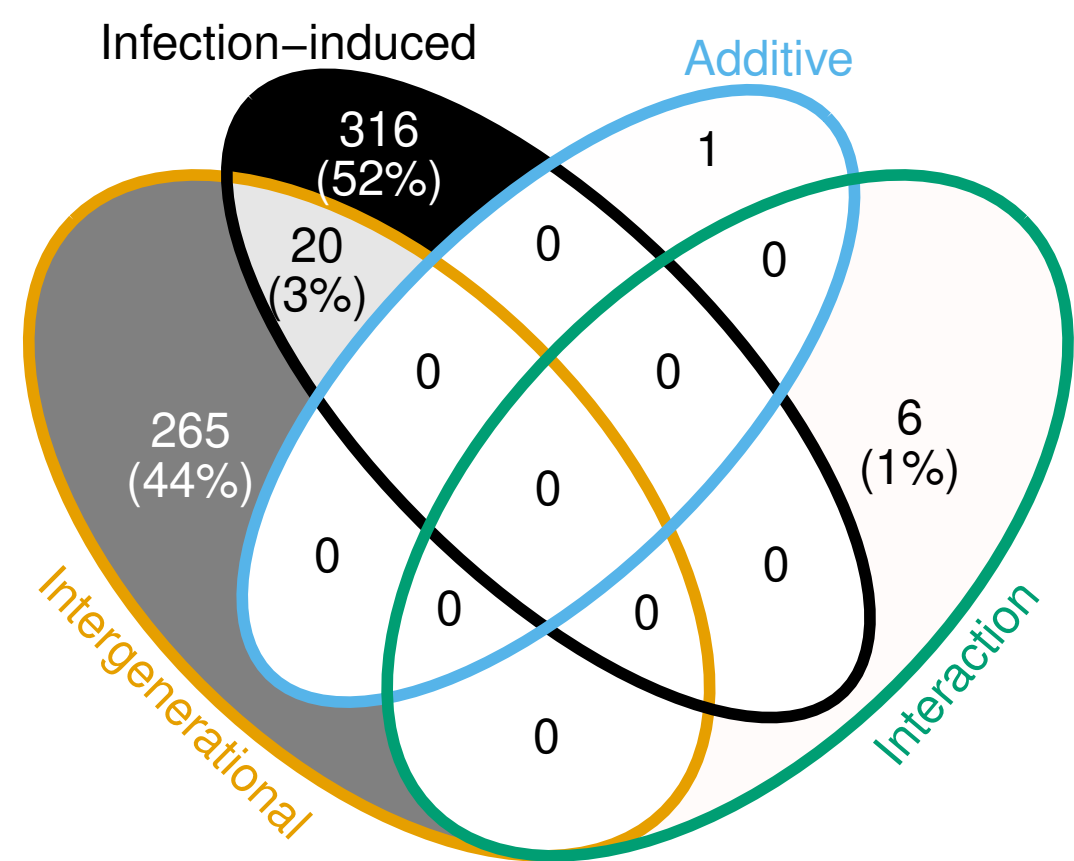
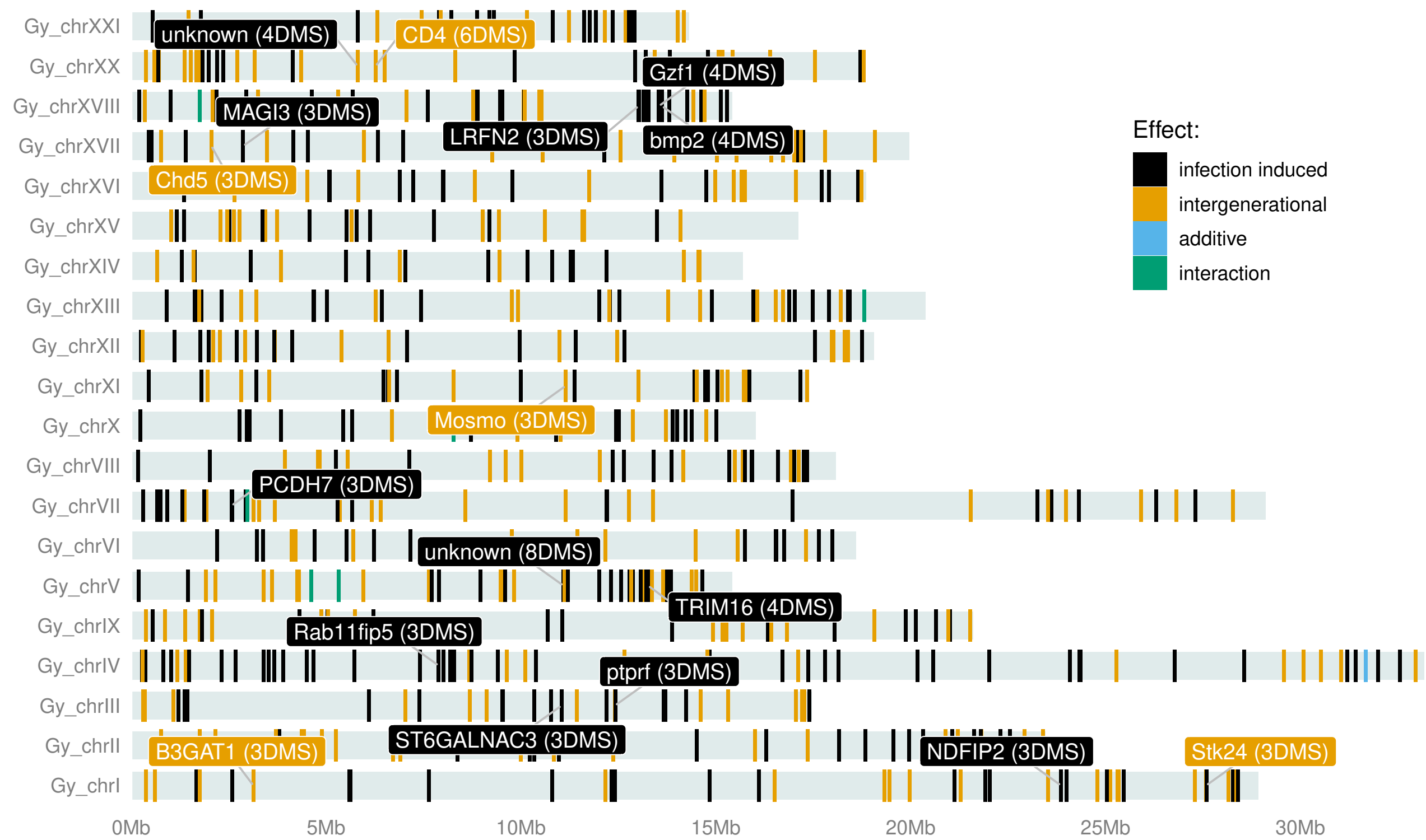


A. Number of genes containing DMS associated with each category



B. Genomic positions of differentially methylated CpGs and associated effects



C. Gene ontology results filtrated for "transcription", "expression", "immun", "methyl", "RNA"

