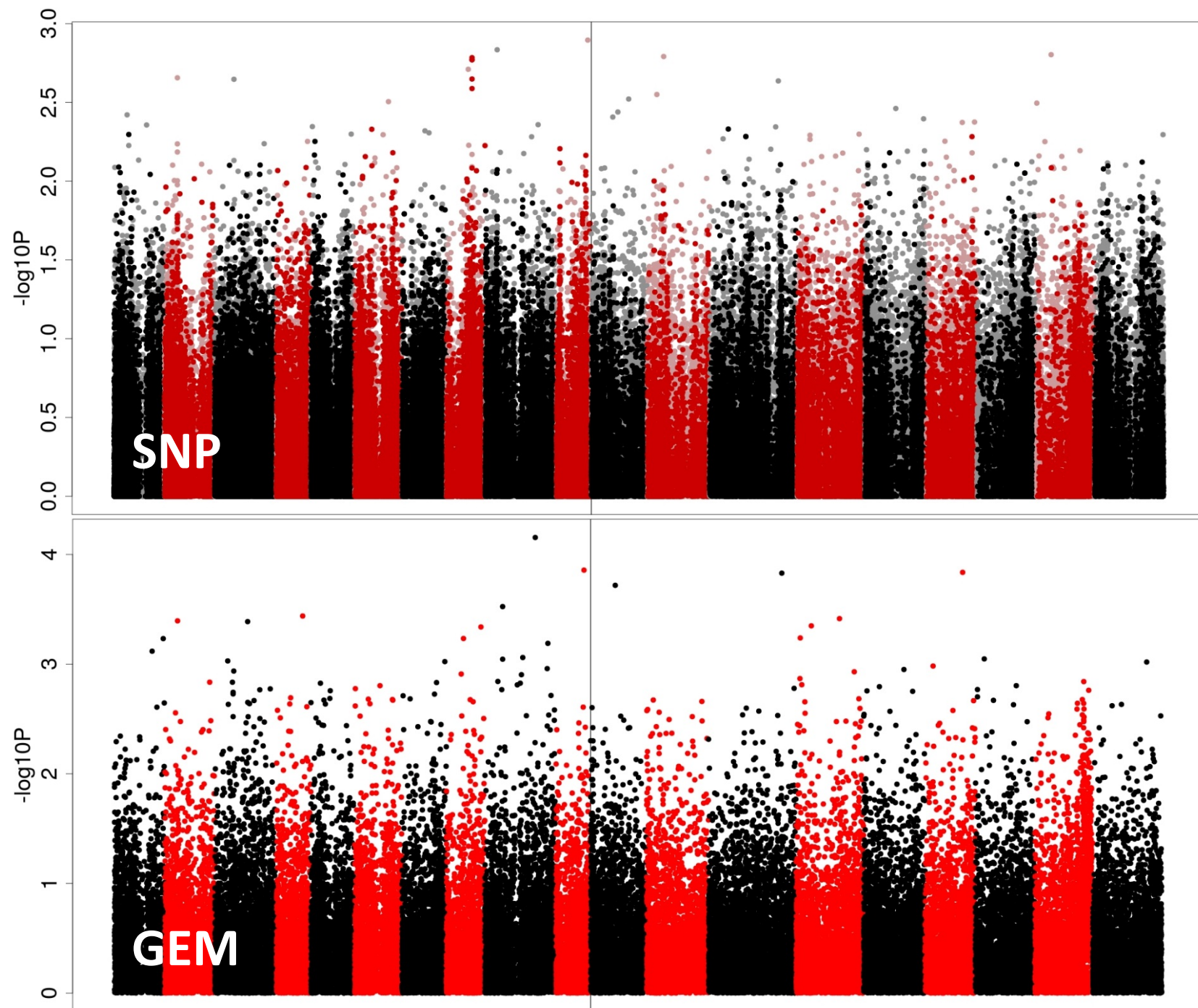


OREGIN Phase4

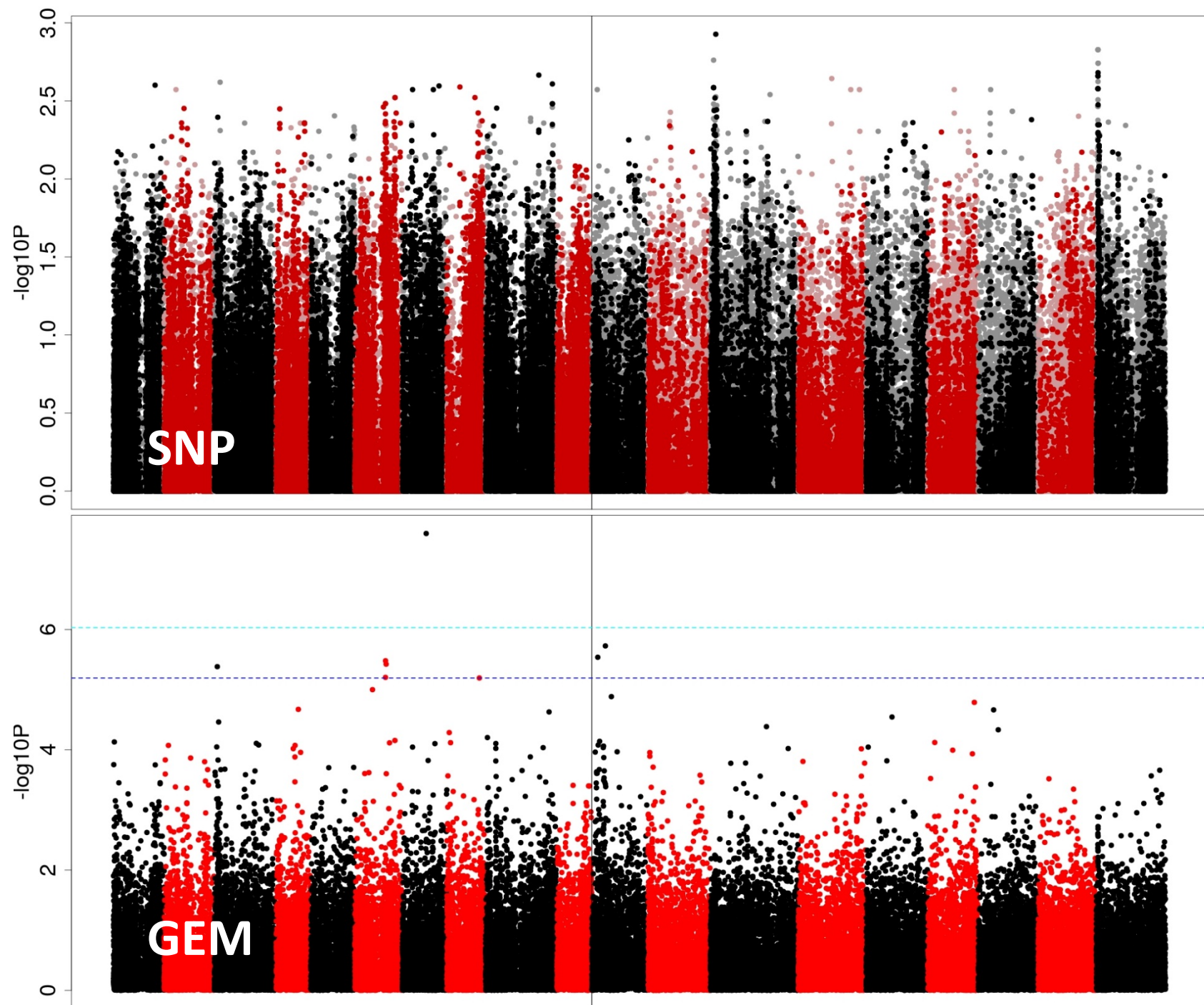
Results of associative genomic/transcriptomic analysis, illustrated by Manhattan plots

Each slide shows the SNP (single nucleotide polymorphisms) and GEM (gene expression markers) for one trait, run on 28 lines. The notes for each slide contain the file names of the Manhattan plots for SNP and GEM. Slides are ordered as indicated in the “results.slide.no” column of the readme file. Dotted lines on Manhattan plots: purple, 5% FDR (false discovery rate); light blue, Bonferroni-corrected 5% FDR.

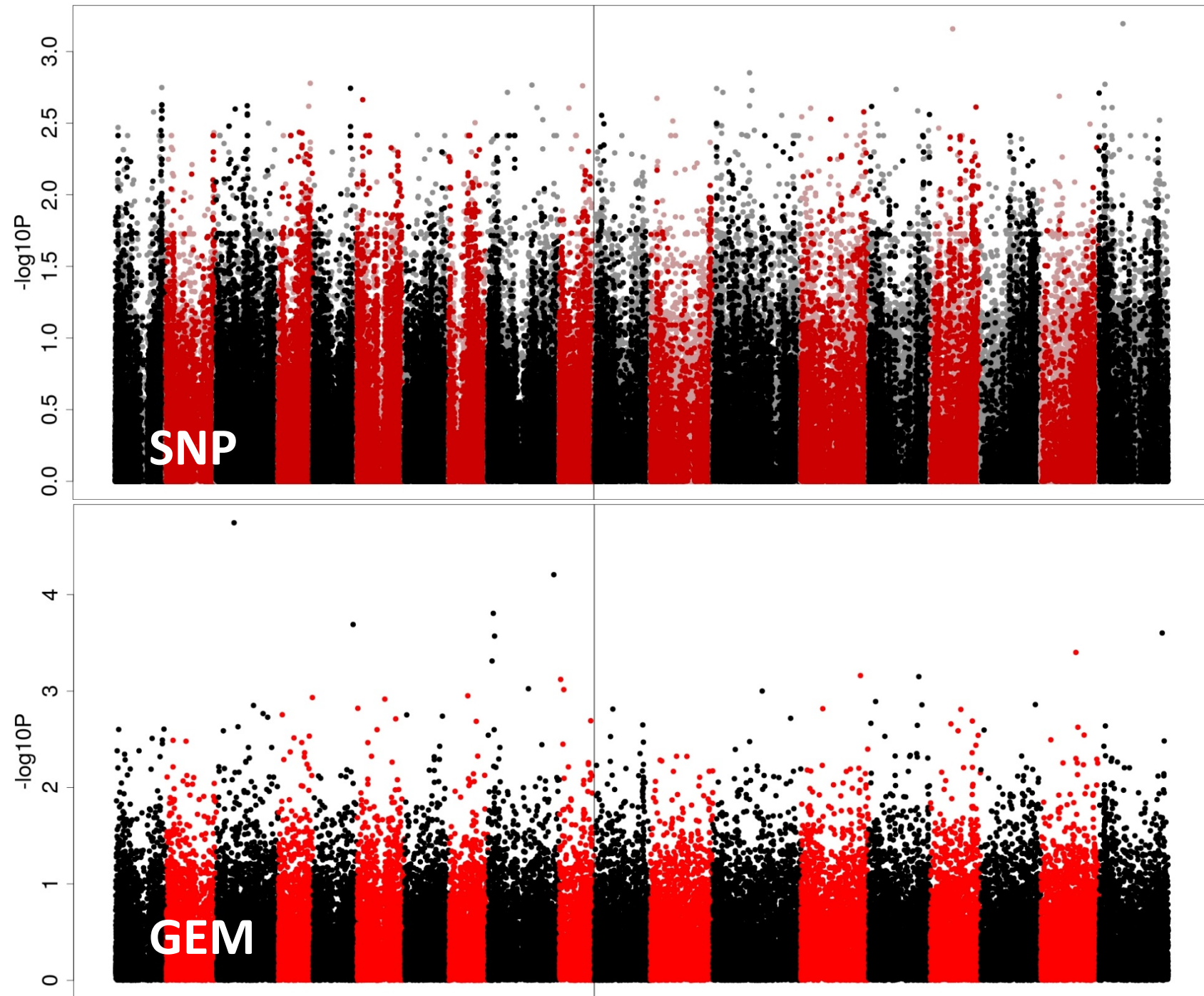
Emergence



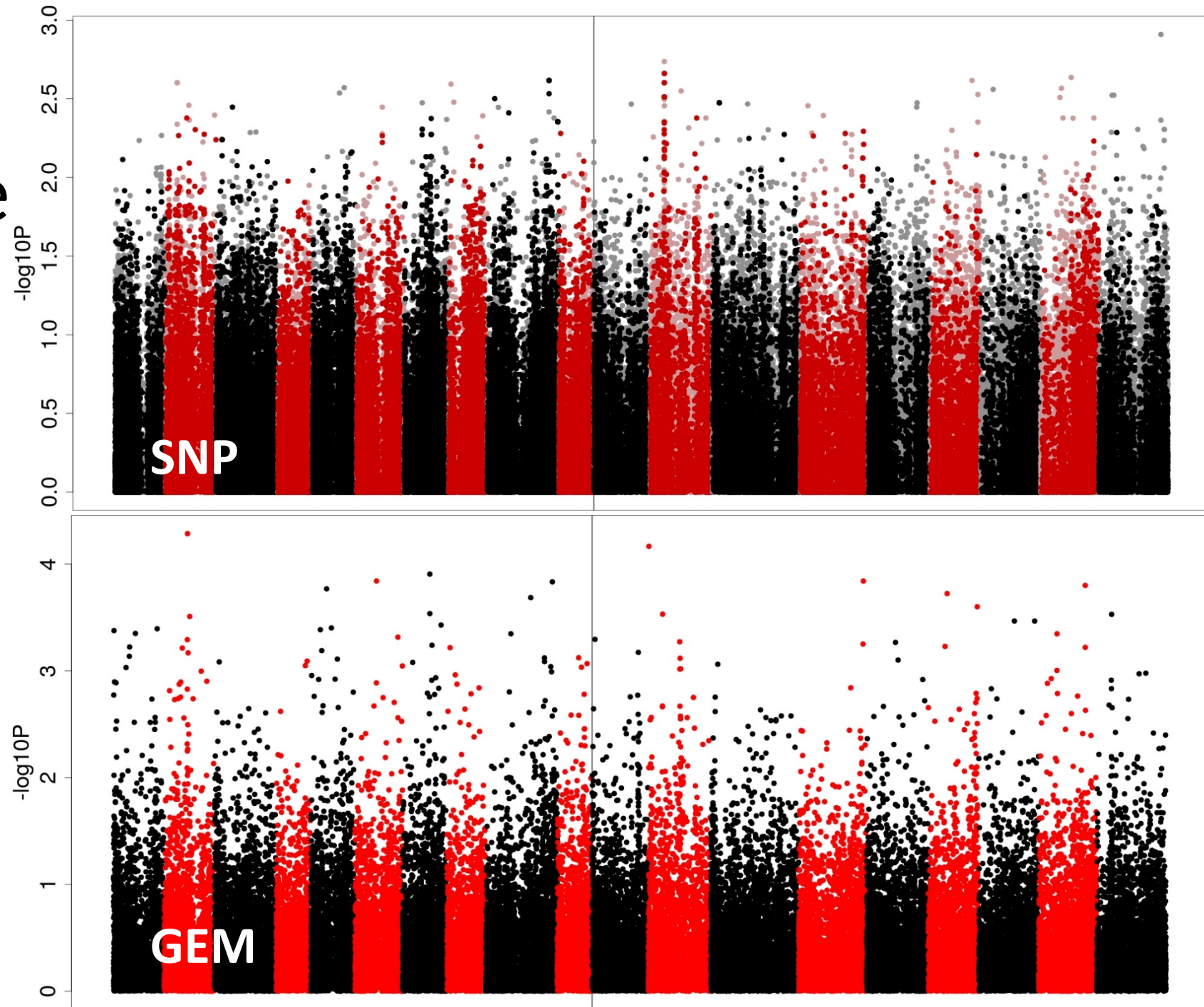
Flea Beetle



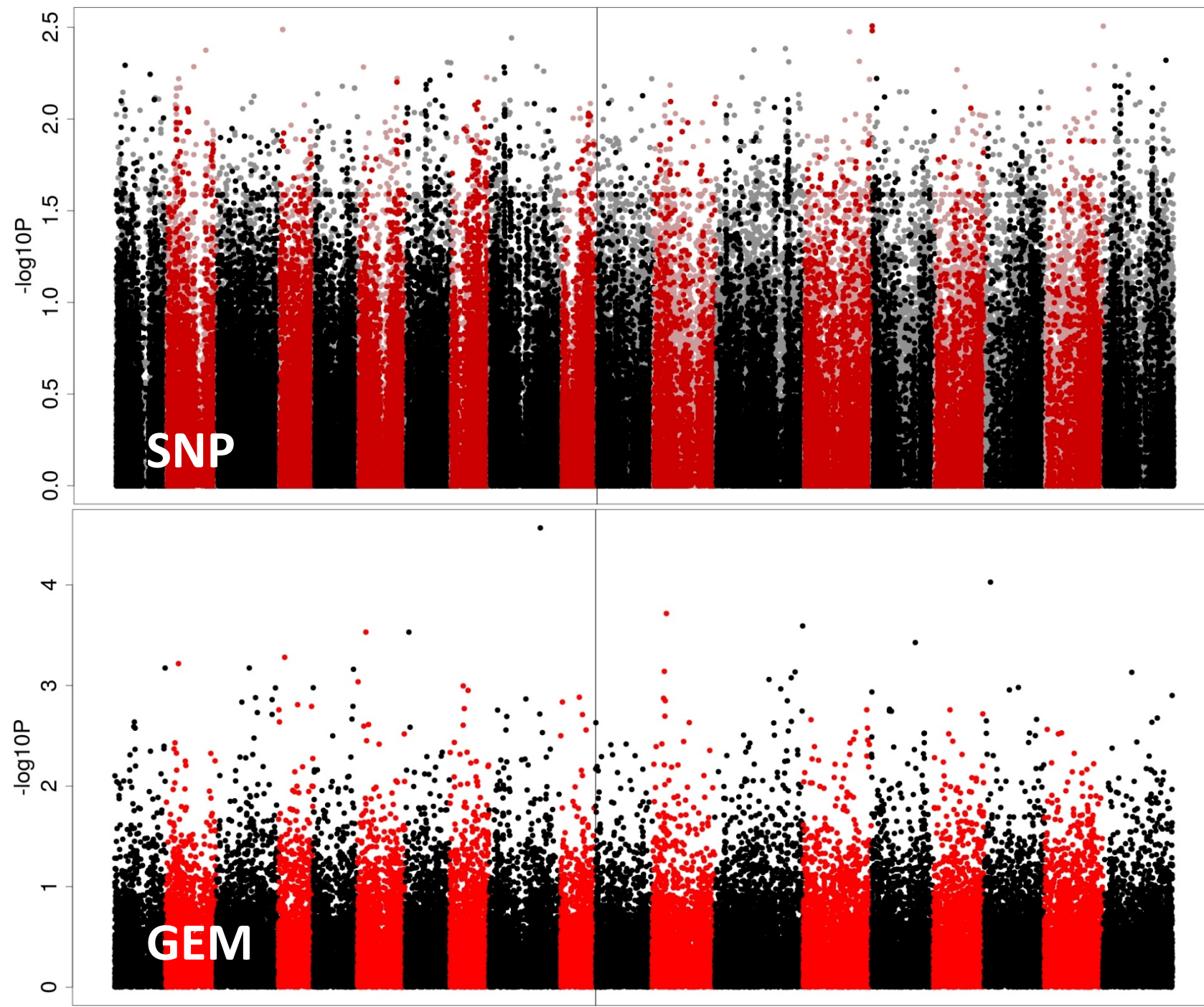
Miner



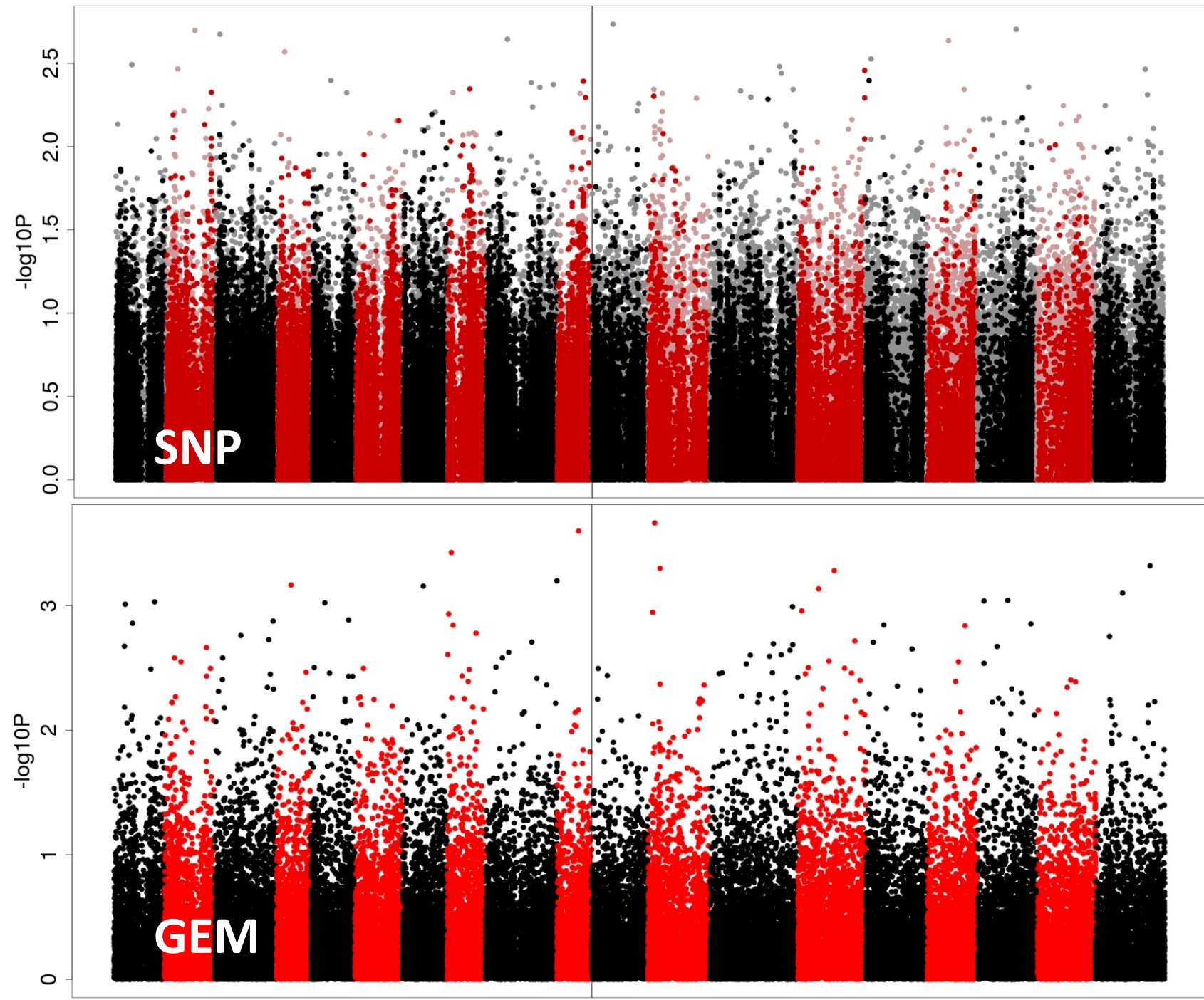
Phoma area coverage



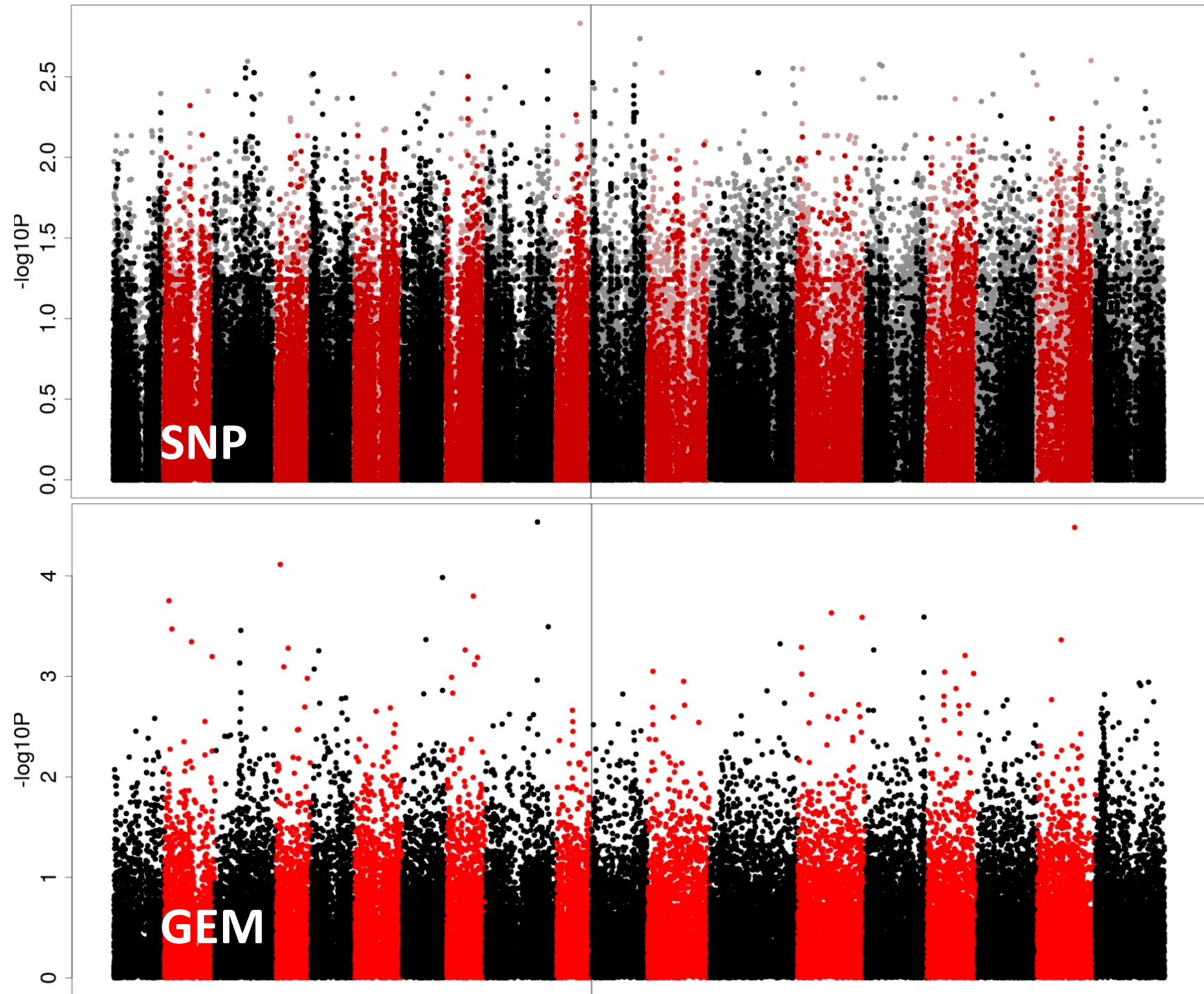
Phoma incidence



Phoma severity



Phoma Leaf Spot



Slug

