GWAS (−log10 P)

Panels (top to bottom):
- blood_EOSINOPHIL_COUNT
- disease_ASTHMA_DIAGNOSED
- disease_RESPIRATORY_ENT
- disease_ALLERGY_ECZEMA_DIAGNOSED
- lung_FEV1FVCzSMOKE

Genomic position axis labels: 5,000 · 5,500 · 6,000 · 6,500

SNP identifiers (left to right):
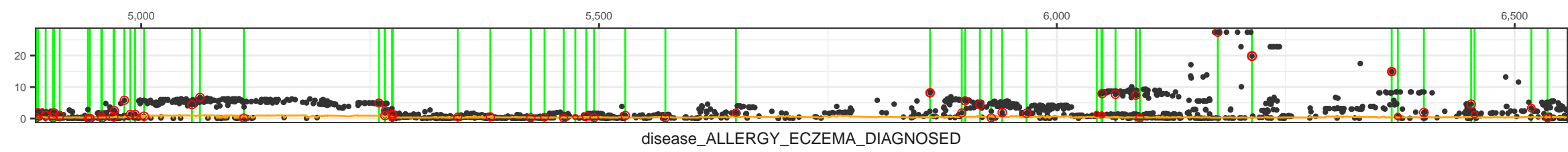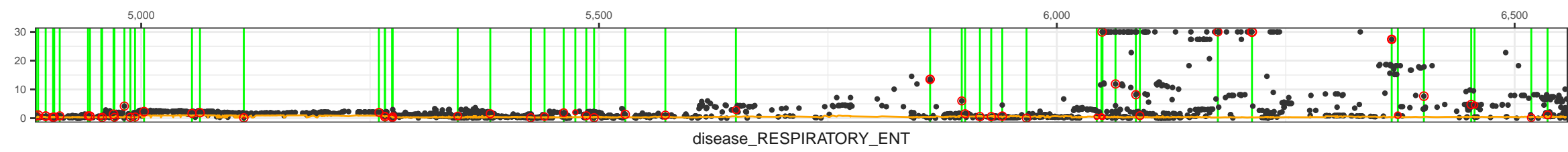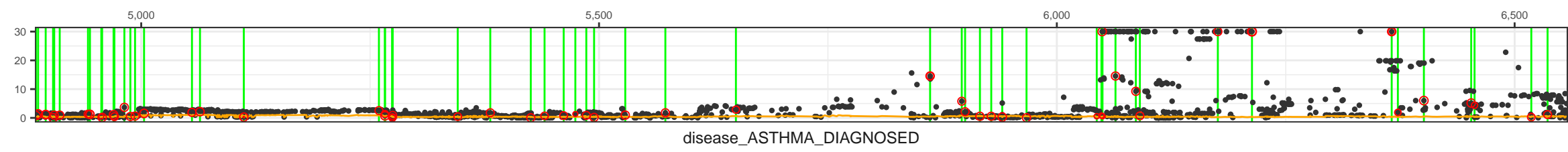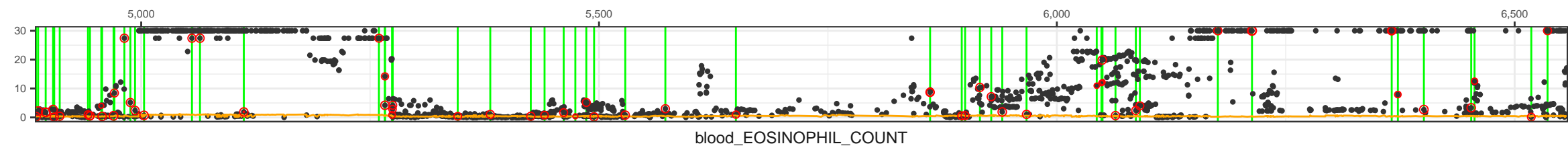rs147298095, rs12349020, rs6476919, rs10125633, rs10815106, rs7019275, rs11791395, rs10974874, rs10974886, rs10974887, rs7872943, rs10974897, rs10758669, rs10974901, rs6476934, rs7865605, rs1536800, rs16922576, rs76580972, rs12350079, rs62554837, rs1555477, rs12345198, rs10975037, rs12684204, rs1575279, rs11789155, rs58216460, rs7875790, rs75851586, rs143101332, rs1556188, rs72705444, rs55729048, rs10975181, rs4631516, rs7044017, rs7037587, rs10758718, rs10758720, rs58909954, rs10758725, rs13289592, rs343471, rs79368430, rs112957381, rs10975412, rs451361, rs343488, rs340932, rs10815350, rs72699186, rs928412, rs4361812, rs73642510, rs62566113, rs10975595, rs370132, rs35182724, rs3765555

Heatmap values (phenotype × SNP):

Phenotype	Values (in order across SNP columns)
blood_EOSINOPHIL_COUNT	3, 4, 6, −10, 4, −10, −10, −10, −8, −4, −3, −4, 4, 3, −6, −7, −5, −7, −7, −7, 9, −7, −4, −40, −40, −20, −6, 3, 4, −7, 10
disease_ASTHMA_DIAGNOSED	−4, 3, −8, −5, 10, 8, −6, −20, −20, −10, 5, 4, −4
disease_RESPIRATORY_ENT	−4, 3, −8, −5, 10, 7, −6, −20, −20, −10, 6, 4, −4
disease_ALLERGY_ECZEMA_DIAGNOSED	−5, −4, −5, −4, −6, 5, 4, 6, 6, −6, −10, −9, −8, 4, 4
lung_FEV1FVCzSMOKE	3, −3, −4, 5, 6, 4, 3