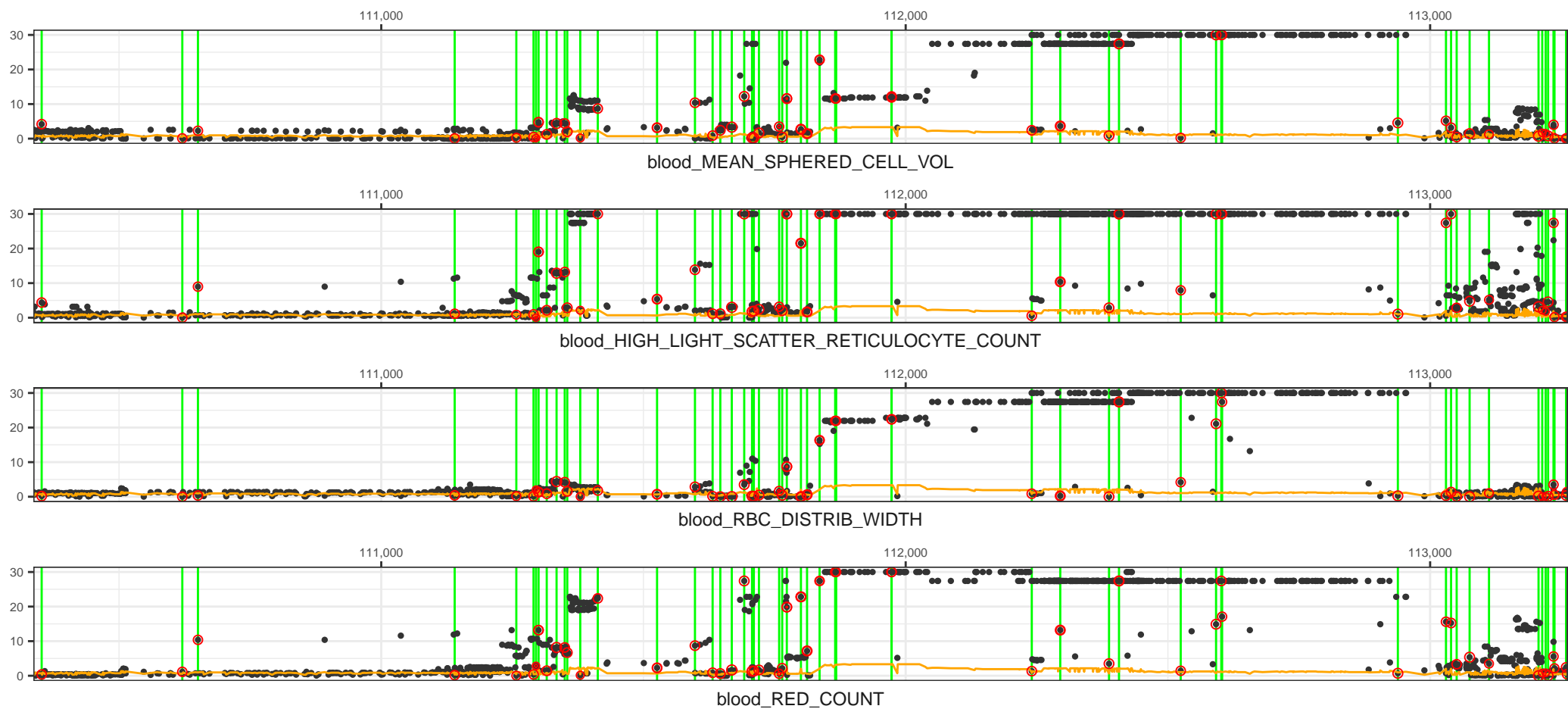


GWAS (-log10 P)



| | rs7312132 | rs7300045 | rs11065505 | rs78621244 | rs2238146 | rs12581453 | rs112189206 | rs7303049 | rs61226717 | rs6489821 | rs11065766 | rs12311834 | rs12425343 | rs11065785 | rs75622376 | rs756825 | rs73197957 | rs61227974 | rs59135471 | rs4766453 | rs7132341 | rs142155245 | rs147184373 | rs7296519 | rs147459200 | rs6490061 | rs3809272 | rs115647629 | rs9669131 | rs2283358 | rs73199895 | rs2285520 | rs598711 | rs598710 | rs113635624 | rs4767078 | rs61941292 | rs9971833 | rs12316569 | rs60549974 | rs2293432 | rs59036878 | rs61942266 | rs233724 | rs233716 | rs11831433 | rs10492017 | rs232927 | rs12312221 | rs11066410 | rs4767009 | rs4766653 | rs7132088 | rs4766655 | rs739835 | rs11066426 | | |
|---|-----------|-----------|------------|------------|-----------|------------|-------------|-----------|------------|-----------|------------|------------|------------|------------|------------|----------|------------|------------|------------|-----------|-----------|-------------|-------------|-----------|-------------|-----------|-----------|-------------|-----------|-----------|------------|-----------|----------|----------|-------------|-----------|------------|-----------|------------|------------|-----------|------------|------------|----------|----------|------------|------------|----------|------------|------------|-----------|-----------|-----------|-----------|----------|------------|--|--|
| blood_MEAN_SPHERED_CELL_VOL | -4 | | | | | | 4 | -4 | -4 | | 6 | -3 | -7 | | 4 | -7 | | | | -4 | -7 | | | -4 | -7 | -3 | | -10 | -7 | -7 | -7 | -7 | -7 | -7 | | -4 | -10 | | -20 | -20 | -20 | 4 | -4 | 3 | | | | | | | -4 | | | | | | | |
| blood_HIGH_LIGHT_SCATTER_RETICULOCYTE_COUNT | 4 | | -6 | | | | -9 | 7 | 8 | 3 | | -10 | 5 | 8 | | 3 | 10 | | 3 | 20 | 10 | | 3 | 20 | 10 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 7 | 3 | 20 | 6 | 20 | 20 | 20 | | 10 | -10 | 3 | 4 | -4 | -3 | | | -4 | 10 | | | | | | |
| blood_RBC_DISTRIb_WIDTH | | | | | | | | -4 | -4 | | | | | | -3 | | | | | -4 | | | | | -6 | | -8 | -10 | -10 | -10 | -10 | -10 | -10 | | | | -10 | -4 | -10 | -10 | -10 | | | | | | | | | | | -4 | | | | | | |
| blood_RED_COUNT | | | -7 | | | | 3 | -8 | | 6 | 6 | 5 | | -10 | | 6 | | | | 10 | | | | | 9 | 10 | 5 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | | 8 | 4 | 10 | | 8 | 10 | 9 | | 8 | -8 | 4 | 5 | -4 | | | | 5 | | | | | | |