

# **Genome-wide association studies for production, respiratory disease, and immune-related traits in Landrace pigs**

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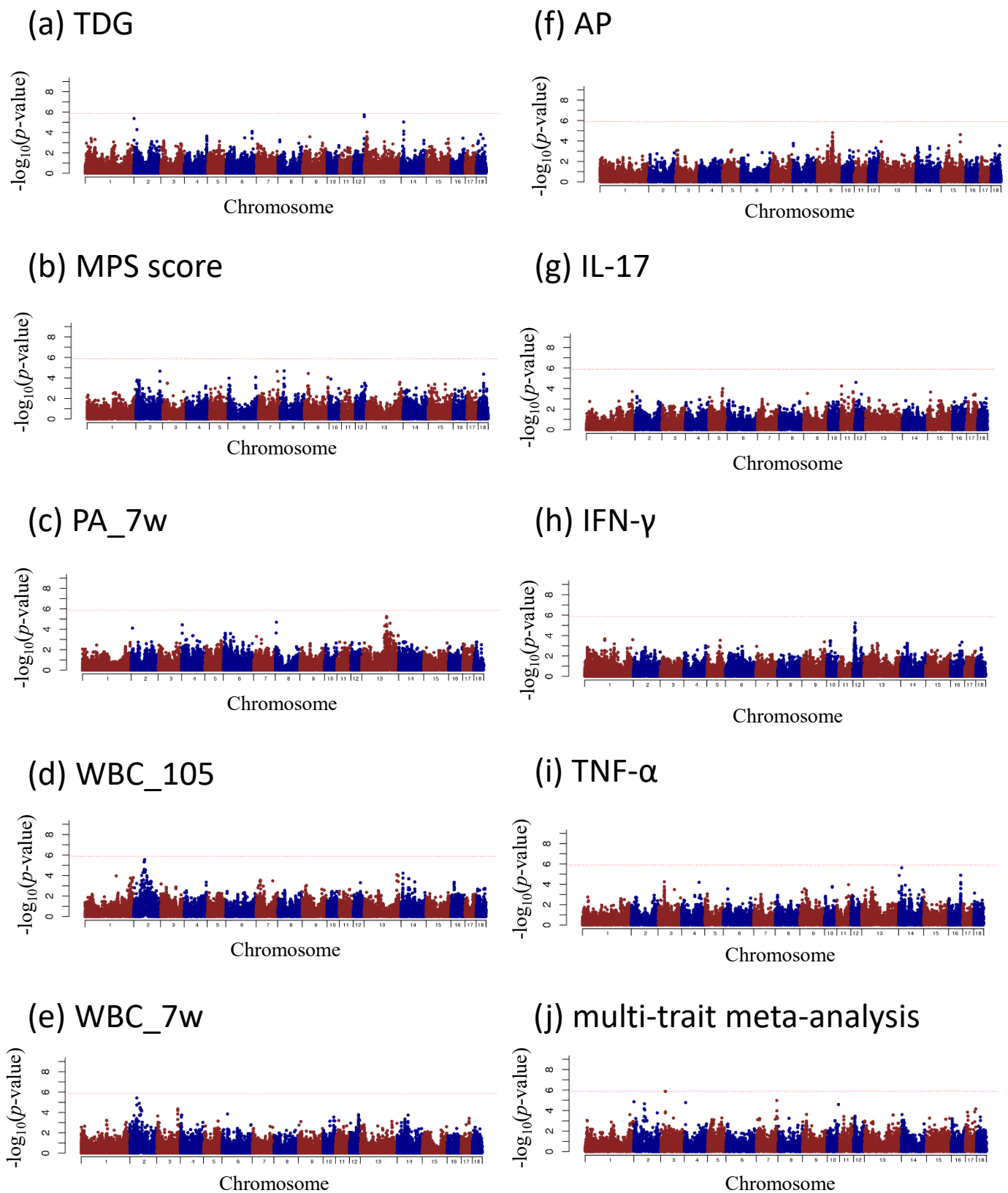
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## Supplementary Figure

Figure S2. Manhattan plots representing the single nucleotide polymorphism (SNP)-based genome-wide suggestive association with production, respiratory disease, and immune-related traits in Landrace pigs.



**Figure S2. Manhattan plots representing the single nucleotide polymorphism (SNP)-based genome-wide suggestive association with production, respiratory disease, and immune-related traits in Landrace pigs.** Abbreviations of the traits are shown in Table 2. The x-axis indicates the chromosome number and the y-axis indicates  $-\log_{10}(p\text{-value})$ . The dotted horizontal line indicates the significant threshold.