

Supplemental Tables Legends

Table S1

Strain averages and standard errors for hematological parameters: GRAN (Granulocyte Cell Counts [$10^3/\mu\text{l}$]), HCT (Hematocrit [%]), HGB (Hemoglobin [g/dl]), LYMPH (Lymphocyte Cell Counts [$10^3/\mu\text{l}$]), MCHC (Mean Corpuscular Hemoglobin Concentration [g/dl]), MCV (Mean Corpuscular Volume [fl]), MONO (Monocyte Cell Counts [$10^3/\mu\text{l}$]), RBC (Red Blood Cell Count [$10^6/\mu\text{l}$]), RDW% (Red Cell Distribution Width [%]), WBC (White Blood Cell Counts [$10^3/\mu\text{l}$]).

Table S2

Trait-trait correlations for hematological phenotypes

Table S3

R² values between red blood cell loci

Table S4

R² values between white cell loci