

Supplementary Table S5. Immune cell characterization by flow cytometry.

| Immune cells | Surface marker expression profile |
|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Leukocytes | CD45 ⁺ |
| Granulocytes | CD45 ⁺ , Ly6G ^{high} , Gr1 ⁺ , CD31 ⁻ , CD4 ⁻ , CD3 ⁻ , CD19 ⁻ |
| Monocytes | CD45 ⁺ , Ly6G ⁻ , CD11b ^{high} , F4/80 ⁻ , Gr1 ^{+/-} , CD31 ⁻ , CD4 ⁻ , CD3 ⁻ , CD19 ⁻ |
| Monocyte-derived macrophages (MoMF) | CD45 ⁺ , Ly6G ⁻ , CD11b ^{high} , F4/80 ⁺ , Gr1 ^{+/-} , CD31 ⁻ , CD4 ⁻ , CD3 ⁻ , CD19 ⁻ |
| Kupffer cells | CD45 ⁺ , Ly6G ⁻ , CD11b ^{intermediate} , F4/80 ^{high} , Tim4 ⁺ , CD31 ⁻ , CD4 ⁻ , CD3 ⁻ , CD19 ⁻ |
| B cells | CD45 ⁺ , Ly6G ⁻ , CD31 ⁻ , TCRb ⁻ , CD19 ⁺ |
| T cells | CD45 ⁺ , Ly6G ⁻ , CD31 ⁻ , CD19 ⁻ , TCRβ ⁺ |
| CD4 T cells | CD45 ⁺ , Ly6G ⁻ , CD31 ⁻ , CD19 ⁻ , TCRβ ⁺ , CD4 ⁺ |
| CD8 T cells | CD45 ⁺ , Ly6G ⁻ , CD31 ⁻ , CD19 ⁻ , TCRβ ⁺ , CD8 ⁺ |
| NK cells | CD45 ⁺ , Ly6G ⁻ , CD31 ⁻ , NK1.1 ⁺ , TCRβ ⁻ |
| NKT cells | CD45 ⁺ , Ly6G ⁻ , CD31 ⁻ , NK1.1 ⁺ , TCRβ ⁺ |