Supplementary Figure 1

- **BMI vs. Density**: The density distribution of BMI values is shown, with a highlighted area indicating HMP values.
- **Diastolic Blood Pressure vs. Density**: The density distribution of diastolic blood pressure is shown, with a highlighted area indicating HMP values.
- **Age vs. Density**: The density distribution of age is shown, with a highlighted area indicating HMP values.
- **HOMA Index vs. Density**: The density distribution of HOMA index is shown, with a highlighted area indicating HMP values.
- **Hb A1c vs. Density**: The density distribution of Hb A1c is shown, with a highlighted area indicating HMP values.
- **HDL LDL Ratio vs. Density**: The density distribution of HDL LDL ratio is shown, with a highlighted area indicating HMP values.