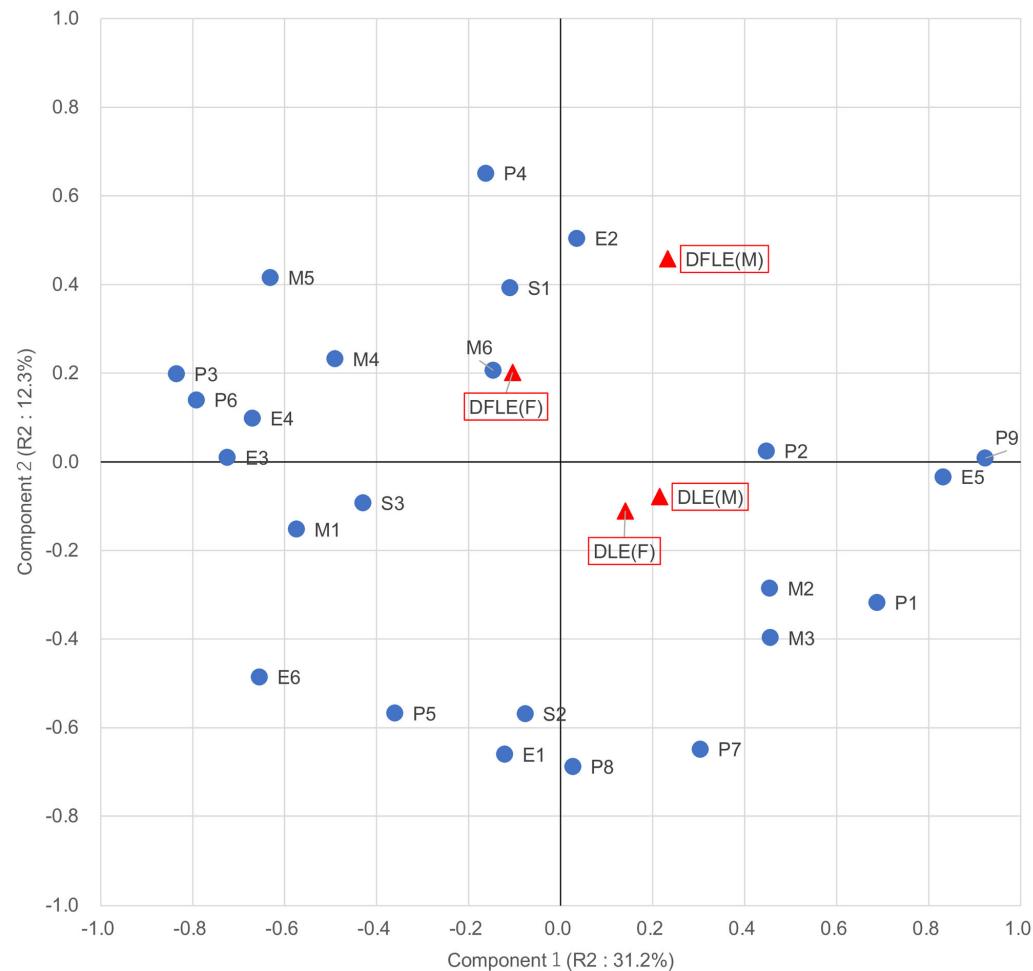


# Correlation and loading plots for Component 1 and Component 2



Red triangles indicate the loadings of objective variables, and blue circles indicate the loadings of the explanatory variables.

P1, Total population;  
 P2, Proportion of child population;  
**P3, Proportion of elderly population;**  
**P4, Mean household size;**  
 P5, Proportion of single-mother households;  
 P6, Proportion of population aged 75 and over;  
 P7, Proportion of single households;  
**P8, Proportion of older single households;**  
**P9, Proportion of junior college or university graduates;**

S1, Number of dementia supporters per elderly population;  
**S2, Tobacco taxes revenue per population;**  
 S3, Number of Suicides per population;

**E1, Unemployment rate;**  
**E2, Proportion of persons employed in secondary industry;**  
 E3, Proportion of persons working in the same municipalities;  
 E4, Number of administrative officers;  
**E5, Financial power index;**  
 E6, Proportion of people applied national pension contribution exemption;

M1, Number of hospitals per 100,000 people;  
 M2, Number of physicians;  
 M3, Number of dental clinics per 100,000 people;  
 M4, Capacity of elderly nursing facilities;  
 M5, Proportion of welfare institutions services users;  
 M6, Proportion of community-based services users;

DFLE(F), De-FLE (Female);  
 DLE (F), LE with Dementia (Female);  
 DFLE(M), De-FLE (Male);  
 DLE(M), LE with Dementia (Male)