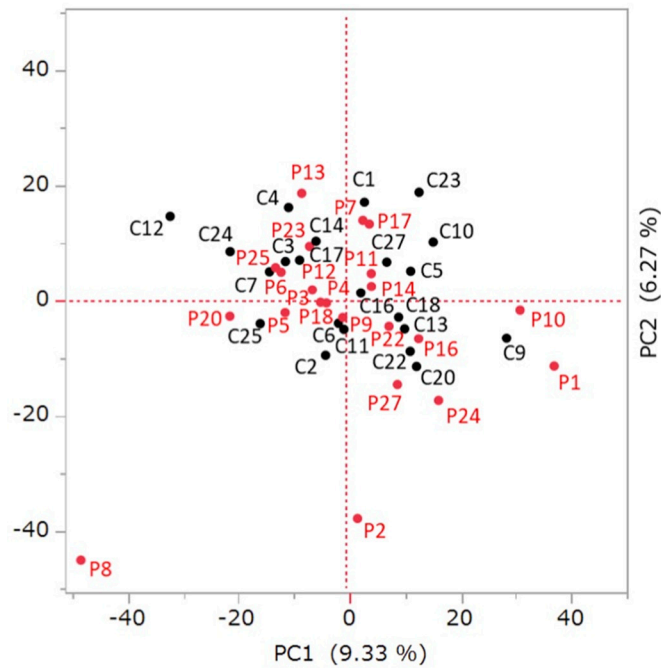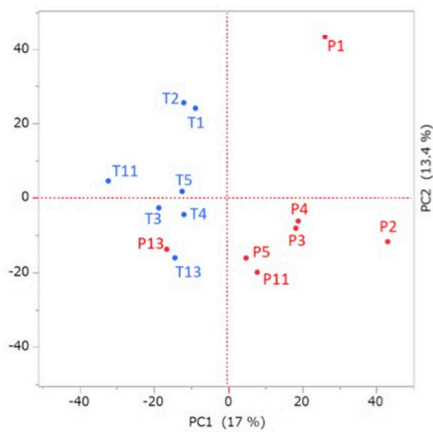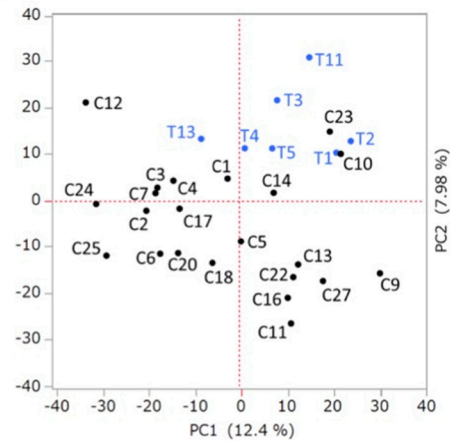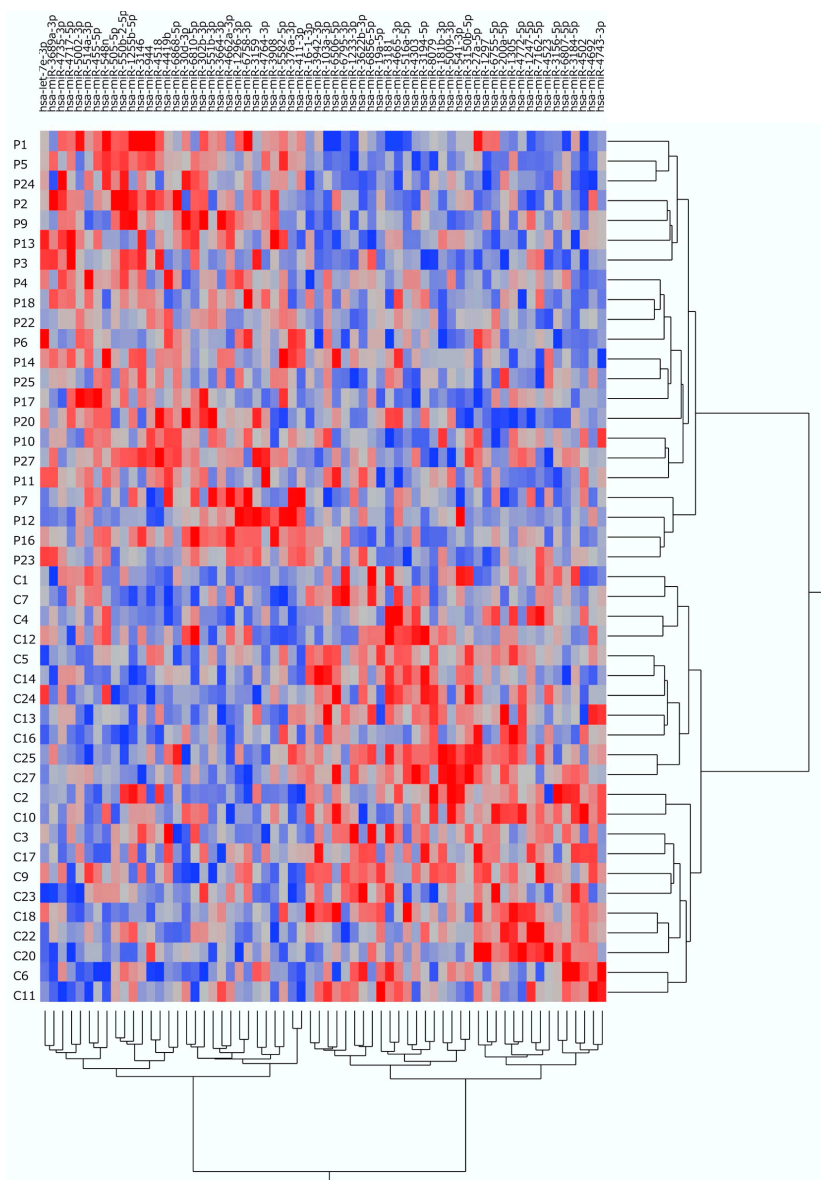Supplementary Figure S1. Principal component analysis of miRNA expression levels in each group comparison with excluded sample data. The plot for Control and Patient-groups (a), Patient and Treated-groups (b) and Control and Treated-groups (c). "C", "P" or "T" with numbers indicate samples in each group.

Supplementary Figure S2. Hierarchical clustering analysis of miRNAs expressed differentially between P and C-groups. Expression levels of 30 (C < P) and 34 (C > P) miRNAs (Table 2) were represented in a heatmap with the dendrograms for the subjects and the miRNAs. Names of subjects and miRNAs were indicated at left and top sides, respectively.