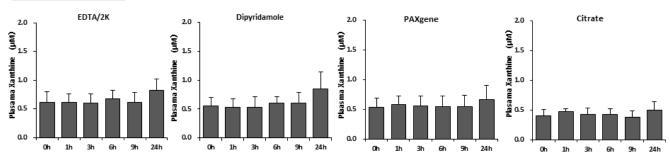
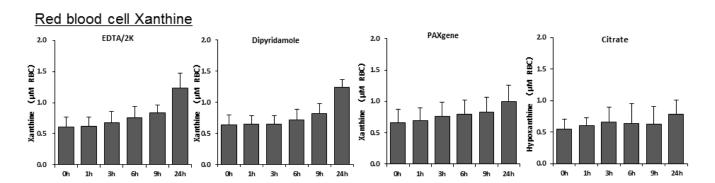
## Supplementary Fig.1





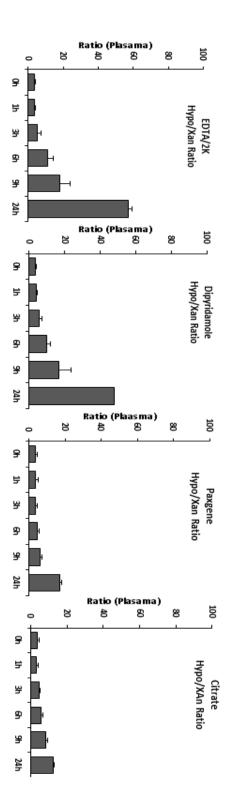


## Supplementary Fig,1

The time course of plasma xanthine (upper) and erythrocyte xanthine (bottom) from blood collection on each blood collection tube. Data are expressed as mean  $\pm$  SD (n=4).



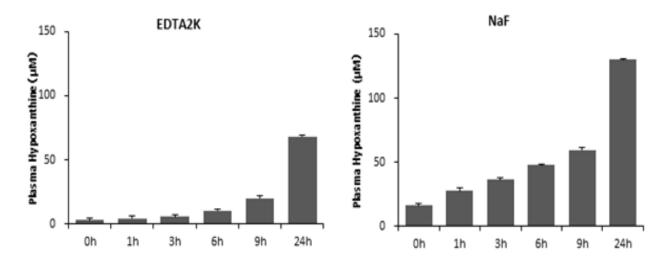
Plasma Hypoxanthine/Xanthine



## Supplementary Fig,2

The time course of the ratio (hypoxanthine/xanthine) in plasma from blood collection on each blood collection tube. Data are expressed as mean  $\pm$  SD (n=4).

## Supplementary Fig.3



Supplementary Fig,3

The concentration of human plasma hypoxanthine at 9hr after blood-sampling in blood collection tube; EDTA/2K and Sodium fluoride(NaF) in the preliminary study. Data are expressed as mean  $\pm$  SD (n=3).