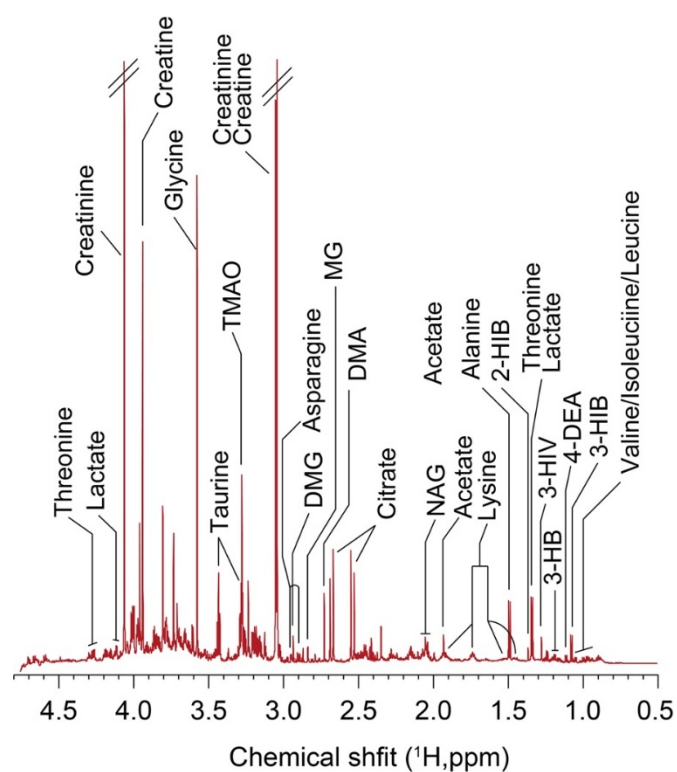


## Supplementary Information



**Figure S1.** Urinary metabolite profile on partial representative 700 MHz  $^1\text{H}$  NMR spectrum of human urine. DMA, dimethylamine; DMG, dimethylglycine; MG, methylguanidine; TMAO, trimethylamine N-oxide; NAG, N-acetyl glycoprotein; 3-HIB, 3-hydroxyisobutyrate; 2-HIB, 2-hydroxyisobutyrate; 3-HIV, 3-hydroxyisovalerate; 4-DTA, 4-deoxythreonic acid; 4-DEA, 4-deoxyerythronic acid.