

Figure e-1: Boxplot analysis of serum levels of caffeine metabolites in PD patients and controls.

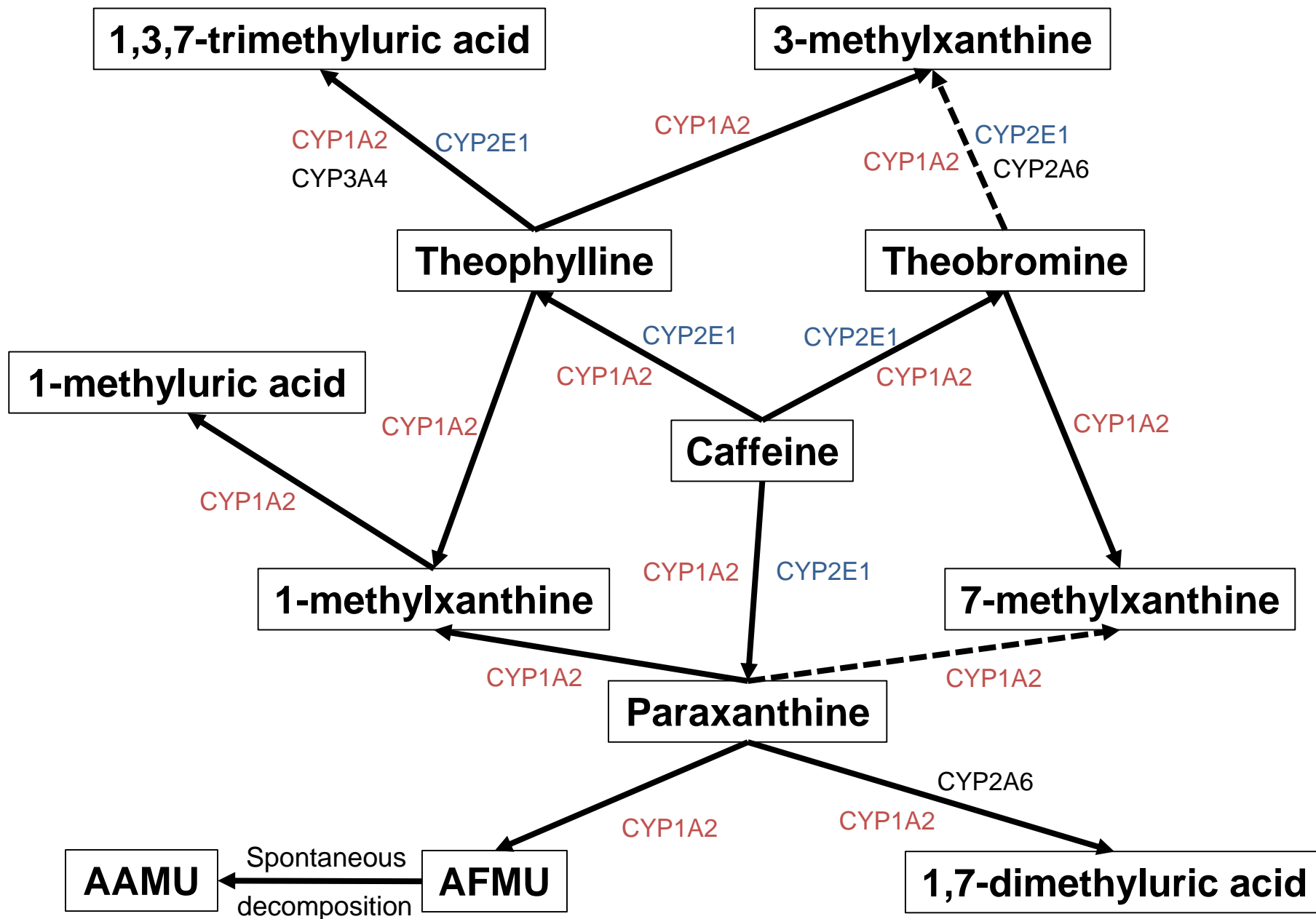
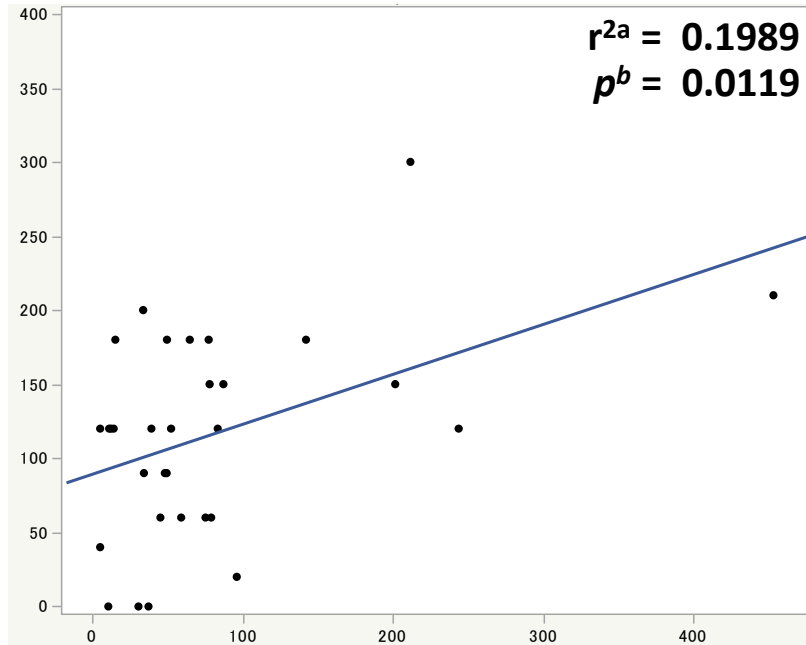


Figure e-1A is a schematic figure showing caffeine metabolic flow and related enzymes.

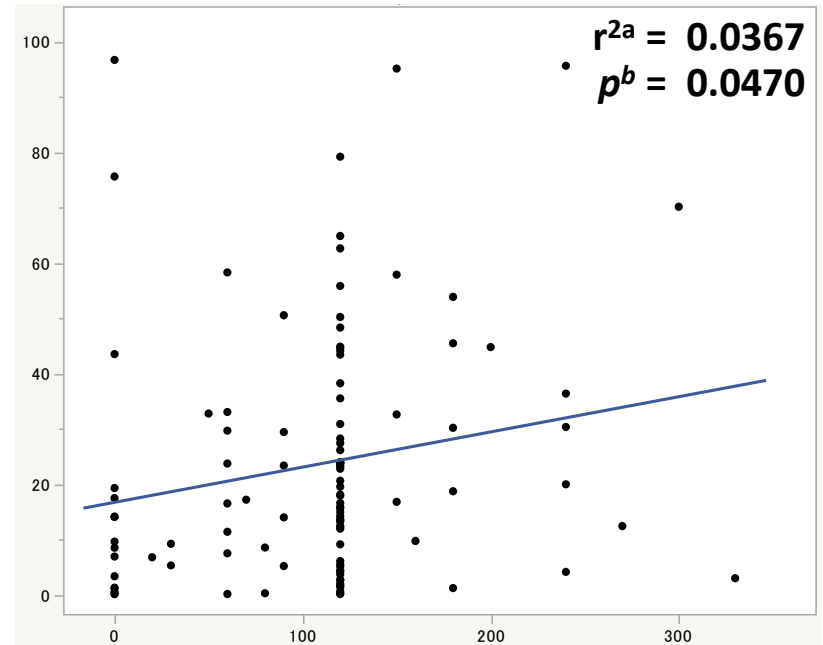
Figure e-2: Correlation analysis between total caffeine consumption and serum levels of caffeine.

Serum levels of caffeine
(pmol/10μl)

Controls



Parkinson's disease



Caffeine intake (mg/day)

^{a,b}Correlation coefficient and p-value obtained by the analysis of covariance.